Appendix 1-1

Notice of Preparation and Comments Received on the Notice of Preparation

NOTICE OF PREPARATION
DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE
TANFORAN REDEVELOPMENT PROJECT

Date: **December 15, 2023**

Comment Period: **December 18, 2023 – January 17, 2024**

In accordance with the California Environmental Quality Act (CEQA) and CEQA Guidelines Section 15082, the purpose of this Notice of Preparation (NOP) is to inform interested parties that the City of San Bruno (City), acting as the Lead Agency, is preparing a Draft Environmental Impact Report (EIR) for the Tanforan Redevelopment Project (project). Alexandria Real Estate Equities, Inc. (project applicant) proposes to redevelop the 44-acre Shops at Tanforan Shopping Center including a parcel north of Sneath Lane with a transit-oriented, mixed-use development including housing, retail uses, life-science laboratory and office uses, private and publicly-accessible, privately-owned open space, and a potential hotel. The City is requesting comments on the scope and content of the EIR. For each responsible and trustee agency, we need to know the views of your agency as to the scope and content of the environmental information that is germane to your agency's statutory responsibilities in connection with the proposed project. Your agency will need to use the EIR prepared by our agency when considering your permit or other approval of the project. The project description, location, and potential environmental effects are contained in this NOP.

Scoping Meeting: The Planning Commission will hold a Scoping Meeting on Tuesday, January 16, 2024, at 7:00 p.m. to receive written and oral comments on the scope of the EIR. The meeting will be held at the San Bruno Senior Center, 1555 Crystal Springs Road San Bruno, CA 94066. Teleconference participation is offered in the meeting via Zoom as a courtesy to the public. No public comment is accepted via zoom. Zoom information will be posted on the meeting agenda which will be available no later than 5pm on January 11, 2023, at: https://www.sanbruno.ca.gov/AgendaCenter.

Comments: This NOP is being circulated for a 30-day comment period beginning on December 18, 2023 and ending 5:00 p.m. on January 17, 2024. For responsible and trustee agencies, due to the time limits mandated by State law, your response must be sent at the earliest possible date but not later than 30 days after receipt of this notice. Please send comments, along with the contact person in your agency, to:

City of San Bruno
City Manager's Office
Attn: Darcy Smith, Assistant City Manager
567 El Camino Real
San Bruno, CA 94066
Email: Tanforan@sanbruno.ca.gov

Project Location and Description: The 44-acre project site is located on six parcels (APNs 014-316-080, 014-316-300, 014-316-310, 014-316-360, 014-316-330, and 014-311-060) at the addresses 1122, 1150, 1178, 1188 El Camino Real and 300 Tanforan Shopping Center in San Bruno (Figure 1 – Project Location). The project site is comprised of The Shops at Tanforan Shopping Center and a vacant parcel north of Sneath Lane, and is currently developed with retail uses and surface parking. The project site is generally bounded by Sneath Lane to the north, Huntington Avenue to the east, Highway 380 to the south, and El Camino Real to the west. Directly east of and adjacent to the project site are the Bay Area Rapid Transit (BART) San Bruno station, a BART parking structure, and a joint BART/City police station. Existing commercial uses are located north of the project site; single-family residential uses and commercial uses in the City of South San Francisco are located to the east; Interstate 380 (I-380) is located to the south, with residential uses on the south side of I-380; and commercial uses, multi-family residential uses, and the Golden Gate National Cemetery are located to the west. The project site is zoned as Planned Development (PD) and Medium Density Mixed-Use (TOD-1) and is designated as Regional Commercial in the San Bruno General Plan.

The project would demolish all existing uses on the project site except for the Century at Tanforan Theater, totaling approximately 900,000 square feet of demolition. The project would construct a transit-oriented, mixed-use

development including housing, retail uses, life-science laboratory and office uses, private and publicly-accessible, privately-owned open space, and a potential hotel (Figure 2 – Site Plan). The project site includes a programmed area and two "flex zones." Within the programmed area, the project would construct approximately 250,000 square feet of new and relocated retail space, approximately 1,000 multi-family residential units, approximately 711,000 square feet of life-science laboratory and office uses, an approximately 14,500-square foot amenity building, and a parking garage. The existing 81,500-square foot Century at Tanforan Theater would be remodeled and incorporated into the project, and the existing Target would be relocated to a new retail building in the western portion of the project site.

Under the proposed zoning, the flex zones could be developed with life-science laboratory and office, residential, and/or hotel uses, with additional parking, up to the maximum intensity studied in the EIR and memorialized in any future project approvals. The exact amount and configuration of future development in the flex zones would depend on a number of market factors, and cannot be forecast with precision. For purposes of the EIR analysis, two land use scenarios will be studied: Scenario A (Figure 3) and Scenario B (Figure 4). The land use scenarios represent a reasonably foreseeable range of development that would be expected to occur in the flex zones. The land use scenarios are for EIR analysis purposes; the ultimate development within the flex zones will likely be a blend of the two scenarios. For each resource area studied, the EIR will evaluate the "worst case" land use scenario (i.e., the scenario with the greatest potential to result in a significant impact). This approach will ensure that the EIR identifies the maximum potential impacts of the project. The following table provides a land use breakdown for the project under Scenario A and Scenario B.

Land Use Summary

Land Use	Programmed Area	Scenario A		Scenario B	
		Flex Zone	Total	Flex Zone	Total
Retail[1]	328,000 sf	0 sf	328,000 sf	0 sf	328,000 sf
Residential	1,000 DU	0 DU	1,000 DU	500 DU	1,500 DU
Life Science Lab & Office	711,000 sf	1,289,000 sf	2,000,000 sf	0 sf	711,000 sf
Hotel	0 keys	0 keys	0 keys	170 keys	170 keys
Amenity	14,500 sf	14,500 sf	29,000 sf	0 sf	14,500 sf

Notes:
Square footages and unit/room/parking counts are approximate, and do not account for the demolition of existing uses.

[1] Includes 86,250 square feet of new retail uses, 160,000 square feet of relocated retail uses (i.e., Target), and 81,500 square feet existing uses to be retained (i.e., theater).

Building heights would range from 1 to 8 stories, with varying floor-to-floor heights, and building maximum heights within both the City's height limit maximum of 79 feet 7 inches measured from grade, and the SFO-adopted safety height limits of 127 feet to 148 feet, measured from median sea level (AMSL). The project would also include approximately 457,000 square feet (10.5 acres) of private and publicly-accessible, privately-owned open space. On-site and off-site infrastructure and improvements would be required, including sidewalk improvements, sewer line realignment, and integration with City's existing bike network.

In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and Airport Land Use Compatibility Plan (ALUCP) inconsistency override.

Probable Environmental Impacts of the Project: It is preliminarily anticipated that the EIR will address the following probable environmental impacts of the project:

Air Quality: The EIR will address the regional air quality conditions in the Bay Area and discuss the project's consistency with the applicable air quality plan and potential impacts to local and regional air quality and other emissions such as odors. The EIR analysis will consider sensitive receptors (e.g., nearby residential neighborhoods) and the potential health impacts of project-generated air pollutants.

Biological Resources: The EIR will identify candidate, sensitive, and special-status species, riparian habitats and other sensitive natural communities, and other sensitive resources and the potential for impacts to those resources during construction and buildout. The EIR also will discuss potential conflicts with local policies or ordinances protecting biological resources.

Cultural Resources: The EIR will analyze potential historic and archeological resources impacts and the potential to encounter human remains, although the site is in a highly developed urban environment. The EIR will consider the potential impacts to built resources on and near the site.

Energy: The EIR will evaluate the potential for the project to result in in wasteful, inefficient, or unnecessary consumption of energy resources during construction and operation. The EIR will address potential conflicts with state or locals plans for renewable energy or energy efficiency.

Geology and Soils/Paleontological Resources: The EIR will examine potential geologic hazards, such as fault rupture, strong seismic ground shaking, seismic-related ground failure, landslide, slope stability (such as lateral spreading, subsidence, liquefaction, collapse), and expansive soil. The EIR also will address potential impacts to paleontological resources.

Greenhouse Gases (GHG): The EIR will evaluate potential construction- and operation-related GHG emissions associated with the project as well as the project's consistency with applicable GHG-related plans and policies.

Hazards and Hazardous Materials: The EIR will include discussion of potential risks the project poses to the public, if any, including potential emission of hazardous substances, transportation of hazardous materials required during both construction and buildout of the project, and risk of upset and accident conditions involving the release of hazardous materials. The EIR also will discuss consistency with safety policies in the applicable Airport Land Use Plans. The project site is not on the Cortese List compiled pursuant to Government Code Section 65962.5.

Hydrology and Water Quality: The EIR will discuss the project's consistency with water quality standards and waste discharge requirements and analyze whether any impacts to surface water or groundwater quality would occur as result of the project. The EIR will discuss any potential impacts to groundwater supplies and recharge; potential impacts to existing drainage patterns that could result in erosion, flooding, exceeding capacity of existing drainage systems, or impeding or redirecting flood flows. The EIR also will discuss potential conflicts with applicable water quality control plans or sustainable groundwater management plans.

Land Use and Planning: The EIR will examine whether the project would physically divide an established community or cause significant environmental impacts due to any conflicts with applicable land use plans, policies, or regulations adopted for the purpose of avoiding or mitigating environmental effects.

Noise and Vibration: The EIR will include potential noise and ground borne noise and vibration exposure analysis during construction and at buildout of the project, particularly to noise sensitive uses including nearby residences. The analysis will also include traffic noise. The EIR will also discuss consistency with noise compatibility policies in the applicable Airport Land Use Plan.

Population and Housing: The EIR will analyze whether the project would induce substantial unplanned population growth in the project vicinity and surrounding areas.

Public Services & Recreation: The EIR will address the availability of public services (e.g., police and fire protection, schools) and recreational facilities and the potential for the project to result in significant impacts associated with construction of new or physically altered facilities in order to maintain acceptable service ratios, response times, or other performance objectives.

Transportation: The EIR will address whether the project will conflict with a program, plan, or policy addressing the circulation system, including roadway, bicycle, transit, and pedestrian facilities in the vicinity of the project site. The EIR will evaluate impacts related to changes in vehicle miles traveled (VMT). The EIR also will evaluate potential transportation safety impacts and the adequacy of emergency access.

Tribal Cultural Resources: Any consultation activities pursuant to Assembly Bill 52 and Senate Bill 18 will be summarized, and impacts to tribal cultural resources will be assessed.

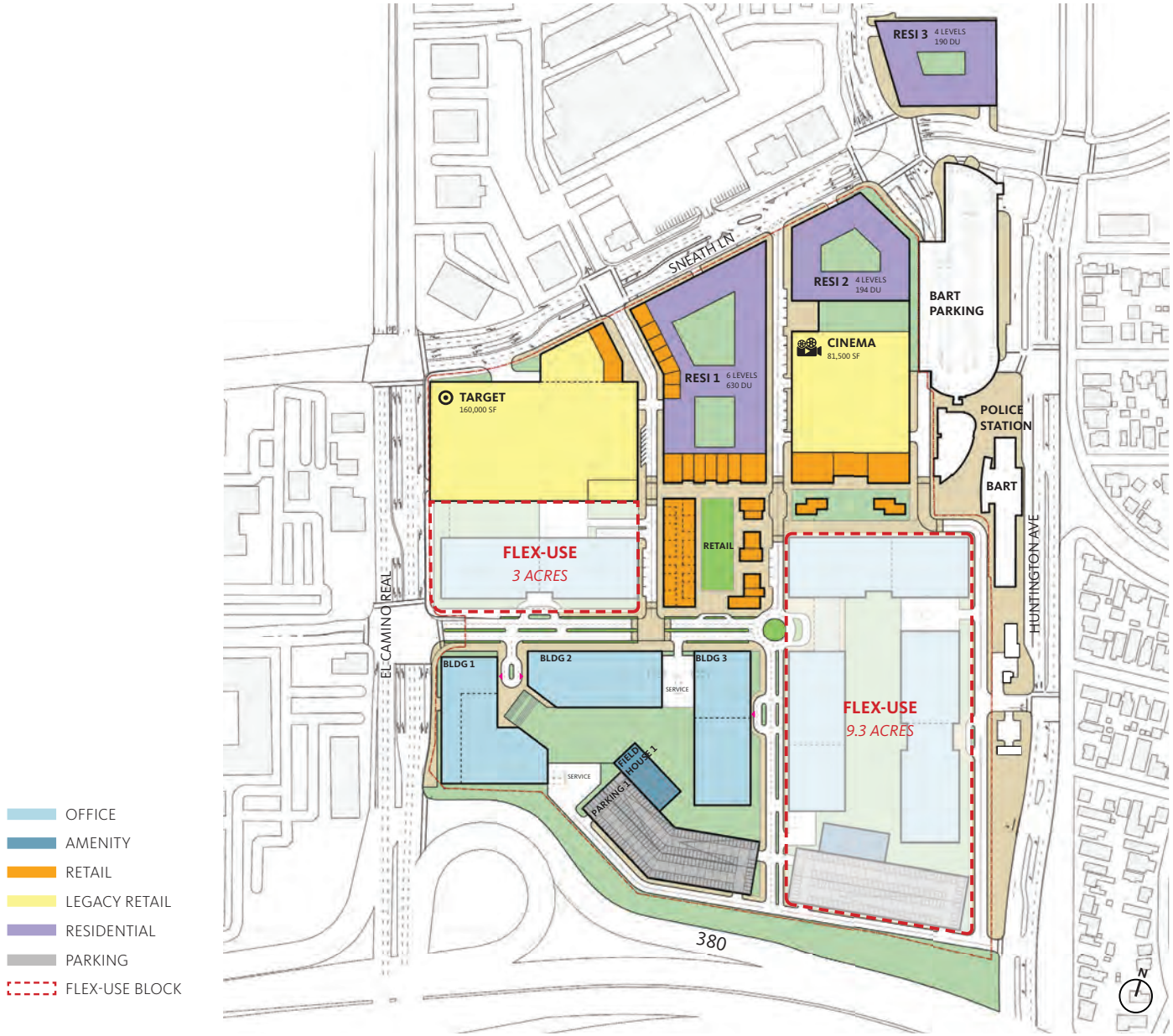
Utilities and Service Systems: The EIR will analyze the net change in demand for water, wastewater, solid waste, and electricity/natural gas as a result of project implementation, and whether existing systems can accommodate any increase in demand.

The EIR will not include detailed evaluations of impacts to:

- Aesthetics: The project qualifies for an exemption from evaluating impacts on aesthetics pursuant to Public Resources Code (PRC) Section 21099(d).
- Agricultural and Forestry Resources: These resources are not present on the project site.
- Mineral Resources: These resources are not present on the project site.
- Wildfire: The project site is not within a wildfire hazard area.

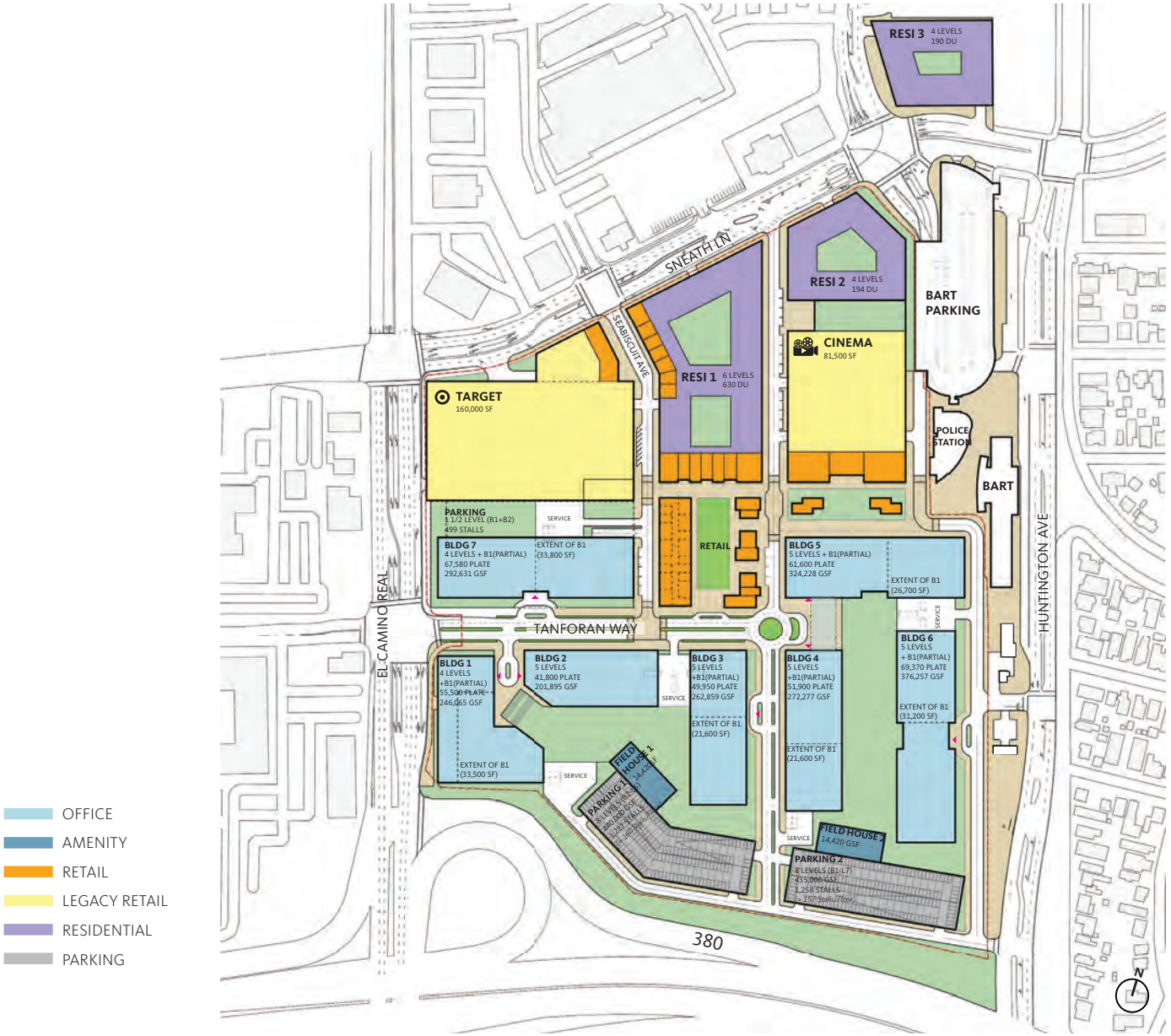
\\PDCCITRDSGIS01\Projects_1\City_of_San_Bruno\104708_Tanforan_Planned_Dev_Project\Figures\02_Regional_Project_Location\Regional_Project_LocationFigs.aprx; User: 40209; Date: 12/14/2023

Figure 1
Project Location



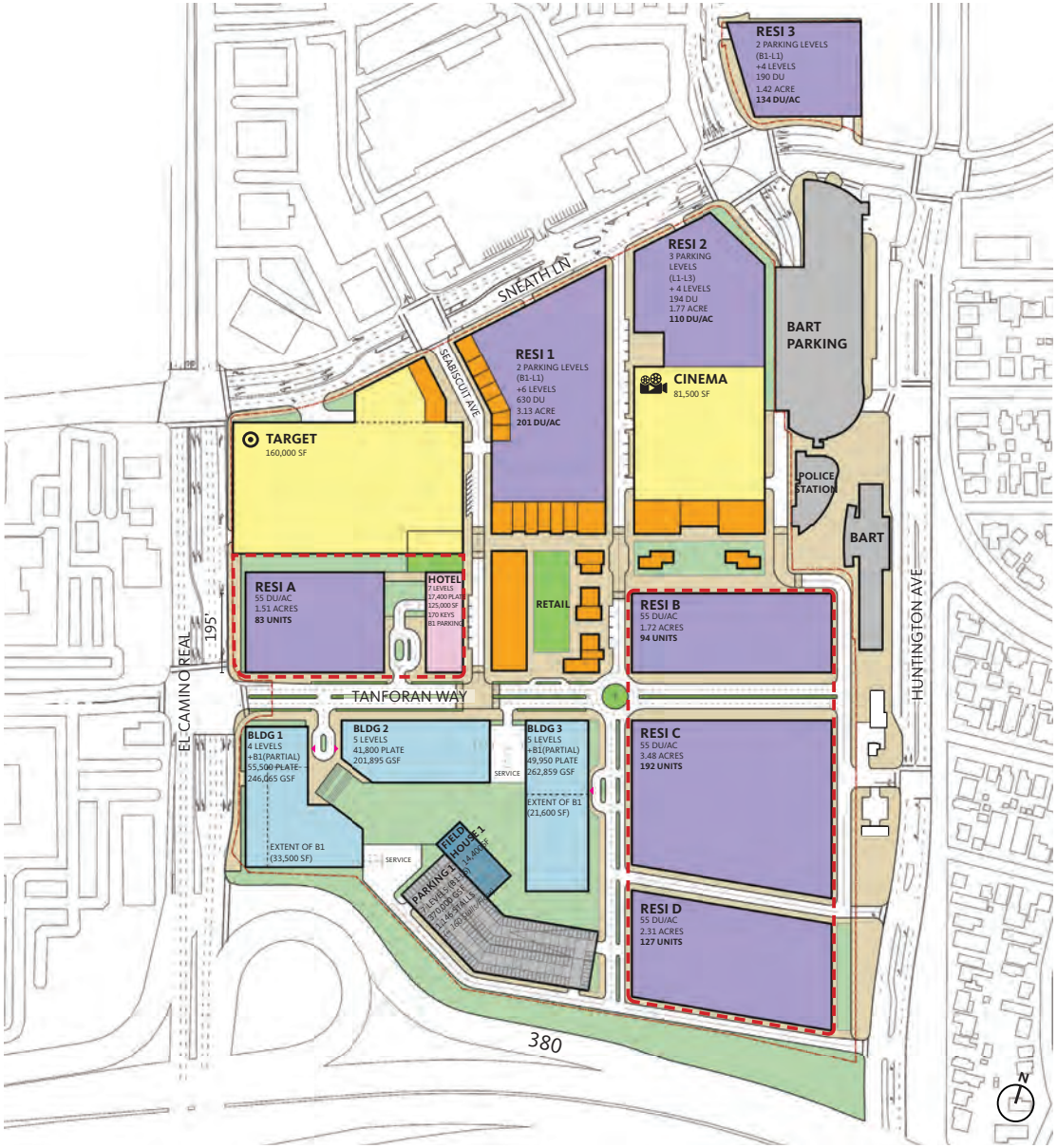
Source: Gensler, 2023.

Figure 2
Site Plan
Tanforan Redevelopment Project



Source: Gensler, 2023.

Figure 3
Scenario A
Tanforan Redevelopment Project



Source: Gensler, 2023.

Figure 4
Scenario B
Tanforan Redevelopment Project

Yana Garcia
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Ph.D.
Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Gavin Newsom
Governor

SENT VIA ELECTRONIC MAIL

January 5, 2024

Darcy Smith
Assistant City Manager
City of San Bruno
567 El Camino Real
San Bruno, CA 94117
Tanforan@sanbruno.ca.gov

RE: NOTICE OF PREPARATION (NOP) OF A DRAFT ENVIRONMENTAL IMPACT REPORT(DEIR) FOR THE TANFORAN REDEVELOPMENT PROJECT DATED DECEMBER 14, 2023 STATE CLEARINGHOUSE NUMBER 2023120409

Dear Darcy Smith,

The Department of Toxic Substances Control (DTSC) received a NOP of a DEIR for the Tanforan Redevelopment Project. The 44-acre project site is located on six parcels (APNs 014-316-080, 014-316-300, 014-316-310, 014-316-360, 014-316-330, and 014-311-060) at the addresses 1122, 1150, 1178, 1188 El Camino Real and 300 Tanforan Shopping Center in San Bruno. The project site is comprised of The Shops at Tanforan Shopping Center and a vacant parcel north of Sneath Lane and is currently developed with retail uses and surface parking. The project site is generally bounded by Sneath Lane to the north, Huntington Avenue to the east, Highway 380 to the south, and El Camino Real to the west. Directly east of and adjacent to the project site are the Bay Area Rapid Transit (BART) San Bruno station, a BART parking structure, and a joint BART/City police station. The proposed project would demolish all existing uses on the

project site except for the Century at Tanforan Theater, totaling approximately 900,000 square feet of demolition. The proposed project would construct a transit-oriented, mixed-use development including housing, retail uses, private and publicly accessible life-science laboratory and office uses, , privately-owned open space, and a potential hotel. The proposed project site includes a programmed area and two "flex zones." Within the programmed area, the proposed project would construct approximately 250,000 square feet of new and relocated retail space, approximately 1,000 multi-family residential units, approximately 711,000 square feet of life-science laboratory and office uses, an approximately 14,500-square foot amenity building, and a parking garage. The existing 81,500-square foot Century at Tanforan Theater would be remodeled and incorporated into the project, and the existing Target would be relocated to a new retail building in the western portion of the project site.

After reviewing the project, DTSC recommends and requests consideration of the following comments:

1. Due to the historic occupancies and current land uses of adjoining properties, DTSC recommends the City of San Bruno should work with the County of San Mateo who can provide oversight as a certified local agency or enter into DTSC's Standard Voluntary Agreement (SVA) program so that a proper evaluation of the Project can be reviewed by designated DTSC technical staff. The FLUXX portal link is provide and the page also has a link to the Fluxx User Guide that can help you navigate the system. You will need to create a new profile and once in the system, click "Start a Request for Lead Agency Oversight Application." DTSC recommends that once the SVA is signed, a Preliminary Endangerment Assessment Report (PEA Report) be submitted for DTSC review. The PEA Report shall summarize all existing data and provide an evaluation of the possible risk to current and future users of the site. If you have any questions about the application portal, please contact the DTSC Brownfield Coordinator Gregory Shaffer or the Application Portal at applicationportal@dtsc.ca.gov

2. If buildings or other structures are to be demolished on any project sites included in the proposed project, surveys should be conducted for the presence of lead-based paints or products, mercury, asbestos containing materials, and polychlorinated biphenyl caulk. Removal, demolition, and disposal of any of the above-mentioned chemicals should be conducted in compliance with California environmental regulations and policies. In addition, sampling near current and/or former buildings should be conducted in accordance with DTSC's 2006 *Interim Guidance Evaluation of School Sites with Potential Contamination from Lead Based Paint, Termiticides, and Electrical Transformers*

3. DTSC recommends that all imported soil and fill material should be tested to ensure any contaminants of concern are within approved screening levels for the intended land use. To minimize the possibility of introducing contaminated soil and fill material there should be documentation of the origins of the soil or fill material and, if applicable, sampling be conducted to ensure that the imported soil and fill material meets screening levels for the intended land use. The soil sampling should include analysis based on the source of the fill and knowledge of the prior land use.

DTSC appreciates the opportunity to comment on the DEIR for the Tanforan Redevelopment Project. Thank you for your assistance in protecting California's people and environment from the harmful effects of toxic substances. If you have any questions or would like any clarification on DTSC's comments, please respond to this letter or via email for additional guidance.

Sincerely,

Tamara Purvis

Tamara Purvis
Associate Environmental Planner
HWMP-Permitting Division – CEQA Unit

Department of Toxic Substances Control

Tamara.Purvis@dtsc.ca.gov

cc: (via email)

Governor's Office of Planning and
Research State Clearinghouse
State.Clearinghouse@opr.ca.gov

Dave Kereazis
Associate Environmental Planner
HWMP - Permitting Division – CEQA Unit
Department of Toxic Substances Control
Dave.Kereazis@dtsc.ca.gov

Scott Wiley
Associate Governmental Program Analyst
HWMP - Permitting Division – CEQA Unit
Department of Toxic Substances Control
Scott.Wiley@dtsc.ca.gov

From:	Wu, Elton H
To:	Tanforan
Cc:	NRLM Public Notices; Wilson, Joanne; Read, Emily; Leung, Tracy; Feng, Stacie
Subject:	TANFORAN REDEVELOPMENT PROJECT- 1122 El Camino Real, San Bruno, CA, 94066
Date:	Monday, January 8, 2024 2:38:44 PM

Hello Darcy Smith,

Thank you for the public notification regarding the Tanforan Redevelopment Project. Please be advised that the SFPUC's San Andreas No. 1 water transmission pipeline is located adjacent to the project site within the El Camino Public Right of Way. Please require that the project sponsor or developer obtain an Underground Service Alert (USA) request prior to commencing construction. If the proposed project involves digging or excavation around or near the SFPUC's pipeline, or utility lines crossing over or under the pipeline, then further review will be required. Please require the project sponsor to coordinate with our Land Engineering Team, Tracy Leung and Stacie Feng, who are copied on this email. This project may require further review under the SFPUC's Project Review process. Additional information regarding Project Review can be found here: https://sfpuc.org/construction-contracts/lands-rights-of-way/project-review-and-land-use-bay-area

If you have any questions or need more information, please contact me.

Thanks,

Elton Wu

Pronouns: He/ Him
Environmental Compliance and Land Planner
SFPUC Water Enterprise
Natural Resources and Lands Management Division
525 Golden Gate Avenue, 10th Floor
San Francisco, CA 94102
cell: (415) 971-7657
ewu@sfwater.org

Hetch Hetchy Regional Water System
Services of the San Francisco Public Utilities Commission

SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT
2150 Webster Street, P.O. Box 12688
Oakland, CA 94604-2688
(510) 464-6000

2024

January 9, 2024

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Janice Li
8TH DISTRICT

Bevan Dufty
9TH DISTRICT

City of San Bruno
City Manager's Office
Attn: Darcy Smith, Assistant City Manager
567 El Camino Real
San Bruno, CA 94066
Email: Tanforan@sanbruno.ca.gov

RE: NOP DEIR for the Tanforan Redevelopment Project

Dear Ms. Smith,

The San Francisco Bay Area Rapid Transit District (BART) appreciates the opportunity to comment on the Notice of Preparation (NOP) of a Draft Environmental Impact Report (DEIR) for the exciting Tanforan Redevelopment Project. Please note that this comment letter is similar to the one that was sent to the City of South San Francisco for their Southline Project as we felt there were many parallels in your respective projects and potential environmental impacts.

It is vital that the DEIR fully study the impacts to the BART system as well as roadway users that will result from the development, policies, and projects identified by this project. Also, the environmental review should specifically analyze potential impacts in the context of the Metropolitan Transportation Commission's (MTC's) Plan Bay Area.

While BART does not anticipate that the project alone will result in significant impacts to the station and the system, the project sponsors should perform an evaluation of the cumulative impact of the entire project plus all projects under development in the vicinity of Tanforan, including the Southline Project and others, to determine station- and system-level impacts as they relate to vertical circulation, queuing at ticket machines, fare gates, elevators, and escalators, and train crowding. Analysis should include a forecast of the increase in BART ridership to San Bruno Station. BART will be happy to work with the project sponsors to analyze the impacts of the proposed Project on peak hour travel on station capacity as well as line haul capacity to ensure that BART can continue to safely deliver patrons to and from nearby stations.

As you know, starting July 1st, 2020, automobile delay, as described solely by Level of Service (LOS) or similar measure of traffic congestion, is no longer considered a significant impact under the California Environmental Quality Act (CEQA). Agencies analyzing the transportation impacts of new projects must now look at vehicle miles traveled (VMT) instead of LOS. VMT measures how much actual auto travel (additional miles driven) a proposed project would create on California roads. If the project adds excessive car travel onto our roads, the project may cause a significant transportation impact. BART fully supports the shift from LOS to VMT as the true measure of transportation impacts created by a project. The addition of the roadway segment (i.e. roadway capacity) and a parking garage undoubtedly attract a significant amount of vehicle traffic. The single most obvious step to avoid an increase in VMTs is to actually minimize the parking provision and the increase in vehicle roadway capacity as much as possible instead of constructing these components and

then having to put in place mitigations for the associated VMT increase. Please note that BART will not support any mitigation designed to improve LOS (such as roadway widenings), not in small part because such steps generally come with an associated increase in VMT. Finally, every parking space in the project will represent a trip that could have otherwise been taken on BART, on a bus or shuttle, on foot or on a bicycle.

In June 2016, BART adopted a Station Access Policy that seeks to promote safe access to BART, invest in active transportation modes to improve public health, prioritize sustainable access modes with the lowest GHG and pollutant emissions per trip, and to reduce the access mode share of the automobile by enhancing multi-modal access to and from BART stations in partnership with communities and access providers. The goals of BART's Station Access Policy are consistent with the goals of your City policies including its Bicycle and Pedestrian Master Plans and its Climate Action Plan. We urge the City to conduct the environmental review and develop mitigation strategies in light of these shared goals.

Specifically, the increase in VMTs resulting from the addition of parking spaces will also result in increased exposure for all roadway users, particularly vulnerable ones such as bicyclists and pedestrians, which in turn may result in an increase in crashes, injuries, and fatalities in the vicinity of the project. In fact, we are currently coordinating with your City on a Safety Action Plan to identify Vision Zero interventions to the San Bruno BART Station. With that in mind, we urge project sponsors to analyze potential impacts to all roadway users, not just drivers; and to examine strategies such as road diets, corner bulbouts, reduced crossing distances, separated bike lanes, protected intersections, narrower travel lanes, and other mitigations designed to maximize roadway safety for all users, particularly vulnerable ones.

The project is also perfectly positioned to maximize pedestrian and bicycle access due to its proximity to the Centennial Way Trail, directly adjacent to the east side of the site. Aside from being a direct pedestrian and bicycle connection for nearby residents, the Trail provides an excellent opportunity for first/last mile pedestrian and bicycle trips between the site and the BART station. We urge project sponsors to specifically examine impacts to trail users and consider improvements to the trail, particularly at major roadway intersections and at the trail ends at the BART stations, as potential mitigations.

Thank you for the opportunity to comment on this NOP. Please call me if you have any questions.

Sincerely,

Tim Chan
BART Group Manager – Station Area Planning

NATIVE AMERICAN HERITAGE COMMISSION

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NAHC HEADQUARTERS
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(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

December 19, 2023

Darcy Smith
City of San Bruno
567 El Camino Real
San Bruno, CA 94066

Re: 2023120409, Tanforan Redevelopment Project, San Mateo County

Dear Ms. Smith:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). **AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015.** If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). **Both SB 18 and AB 52 have tribal consultation requirements.** If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:

a. A brief description of the project.

b. The lead agency contact information.

c. Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).

d. A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).

2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).

a. For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).

3. Mandatory Topics of Consultation If Requested by a Tribe: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:

a. Alternatives to the project.

b. Recommended mitigation measures.

c. Significant effects. (Pub. Resources Code §21080.3.2 (a)).

4. Discretionary Topics of Consultation: The following topics are discretionary topics of consultation:

a. Type of environmental review necessary.

b. Significance of the tribal cultural resources.

c. Significance of the project's impacts on tribal cultural resources.

d. If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).

5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).

6. Discussion of Impacts to Tribal Cultural Resources in the Environmental Document: If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:

a. Whether the proposed project has a significant impact on an identified tribal cultural resource.

b. Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

7. Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:

a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or

b. A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).

8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document: Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).

9. Required Consideration of Feasible Mitigation: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).

10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:

a. Avoidance and preservation of the resources in place, including, but not limited to:

i. Planning and construction to avoid the resources and protect the cultural and natural context.

ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.

b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:

i. Protecting the cultural character and integrity of the resource.

ii. Protecting the traditional use of the resource.

iii. Protecting the confidentiality of the resource.

c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.

d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).

e. Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).

f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).

11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:

a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.

b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.

c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf.

Some of SB 18's provisions include:

1. Tribal Consultation: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).
2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.
3. Confidentiality: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).
4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:
    a. The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
    b. Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (https://ohp.parks.ca.gov/?page_id=30331) for an archaeological records search. The records search will determine:
    a. If part or all of the APE has been previously surveyed for cultural resources.
    b. If any known cultural resources have already been recorded on or adjacent to the APE.
    c. If the probability is low, moderate, or high that cultural resources are located in the APE.
    d. If a survey is required to determine whether previously unrecorded cultural resources are present.

2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
    a. The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
    b. The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:
   a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
   b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
   a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, §15064.5(f) (CEQA Guidelines §15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
   b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
   c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Cody.Campagne@nahc.ca.gov.

Sincerely,

Cody Campagne

Cody Campagne
Cultural Resources Analyst

cc: State Clearinghouse

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State of California – Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Bay Delta Region
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(707) 428-2002
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GAVIN NEWSOM, Governor
CHARLTON H. BONHAM, Director

January 12, 2024

Darcy Smith, Assistant City Manager
City of San Bruno
567 El Camino Real
San Bruno, CA 94117
Tanforan@sanbruno.ca.gov

Subject: Tanforan Redevelopment Project, Notice of Preparation of Draft Environmental Impact Report, SCH No. 2023120409, City of San Bruno, San Mateo County

Dear Darcy Smith:

The California Department of Fish and Wildlife (CDFW) reviewed the City of Bruno's (City) Notice of Preparation (NOP) of a Draft Environmental Impact Report (EIR) for the Tanforan Redevelopment Project (Project) pursuant the California Environmental Quality Act (CEQA) and CEQA Guidelines[1] .

Thank you for the opportunity to provide comments and recommendations regarding those activities involved in the Project that may affect fish and wildlife resources of the State. Please be advised, by law, CDFW may be required to carry out or approve through the exercise of its own regulatory authority under the Fish and Game Code.

CDFW is providing the Lead Agency name, as the Lead Agency, with specific detail about the scope and content of the environmental information related to CDFW's area of statutory responsibility that must be included in the EIR (Cal. Code Regs., tit. 14, § 15082, subd. (b)).

CDFW ROLE

CDFW is California's **Trustee Agency** for fish and wildlife resources and holds those resources in trust by statute for all the people of the State. (Fish & G. Code, §§ 711.7, subd. (a) & 1802; Pub. Resources Code, § 21070; CEQA Guidelines, § 15386, subd. (a)). CDFW, in its trustee capacity, has jurisdiction over the conservation, protection, and management of fish, wildlife, native plants, and habitat necessary for biologically sustainable populations of those species. (Id., § 1802). For purposes of CEQA, CDFW is charged by law to provide, as available, biological expertise during public agency environmental review efforts, focusing specifically on projects and related activities that have the potential to adversely affect fish and wildlife resources.

[1] CEQA is codified in the California Public Resources Code in section 21000 et seq. The "CEQA Guidelines" are found in Title 14 of the California Code of Regulations, commencing with section 15000.

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CDFW is also submitting these comments as a **Responsible Agency** under CEQA. (Pub. Resources Code, § 21069; CEQA Guidelines, § 15381). CDFW expects that it may need to exercise regulatory authority over the Project pursuant to the Fish and Game Code. For example, the Project may be subject to CDFW's Lake and Streambed Alteration (LSA) regulatory authority, if the Project impacts the bed, channel or bank of any river, stream or lake within the State (Fish & G. Code, § 1600 et seq.). Likewise, to the extent the Project may result in "take," as defined by state law, of any species protected under the California Endangered Species Act (CESA) (Fish & G. Code, § 2050 et seq.), related authorization as provided by the Fish and Game Code will be required.

REGULATORY REQUIREMENTS

California Endangered Species Act

A CESA Incidental Take Permit (ITP) must be obtained from CDFW if the Project has the potential to result in "take" of plants or animals listed under CESA, either during construction or over the life of the Project. Under CESA, "take" means "hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill." (Fish & G. Code, § 86). CDFW's issuance of an ITP is subject to CEQA and to facilitate permit issuance, any project modifications and mitigation measures must be incorporated into the CEQA document analysis, discussion, and mitigation monitoring and reporting program. If the Project will impact CESA listed species, early consultation is encouraged, as significant modification to the Project and mitigation measures may be required in order to obtain a CESA Permit.

CEQA requires a mandatory finding of significance if a project is likely to substantially impact threatened or endangered species. Pub. Resources Code, §§ 21001, subd. (c) & 21083; CEQA Guidelines, §§ 15380, 15064 & 15065). In addition, pursuant to CEQA, the Lead Agency cannot approve a project unless all impacts to the environment are avoided or mitigated to less-than-significant levels, or the Lead Agency makes and supports findings of overriding consideration for impacts that remain significant despite the implementation of all feasible mitigation. Findings of consideration under CEQA, however, do not eliminate the Project proponent's obligation to comply with the Fish and Game Code.

Lake and Streambed Alteration Agreement

CDFW requires an LSA Notification, pursuant to Fish and Game Code section 1600 et seq., for Project activities affecting river, lakes or streams and associated riparian habitat. Notification is required for any activity that may substantially divert or obstruct the natural flow; change or use material from the bed, channel, or bank (including associated riparian or wetland resources); or deposit or dispose of material where it may pass into a river, lake, or stream. Work within ephemeral streams, drainage

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ditches, washes, watercourses with a subsurface flow, and floodplains is generally subject to notification requirements. In addition, infrastructure installed beneath such aquatic features, such as through hydraulic directional drilling, is also generally subject to notification requirements**.** Therefore, any impact to the mainstems, tributaries, or floodplains or associated riparian habitat caused by the proposed Project will likely require an LSA Notification. CDFW may not execute a final LSA Agreement until it has considered the final EIR and complied with its responsibilities as a responsible agency under CEQA.

Migratory Birds and Raptors

CDFW has authority over actions that may result in the disturbance or destruction of active bird nest sites or the unauthorized take of birds. Fish and Game Code sections protecting birds, their eggs, and nests include section 3503 (regarding unlawful take, possession, or needless destruction of the nests or eggs of any bird), section 3503.5 (regarding the take, possession, or destruction of any birds-of-prey or their nests or eggs), and section 3513 (regarding unlawful take of any migratory nongame bird). Migratory birds are also protected under the federal Migratory Bird Treaty Act.

PROJECT DESCRIPTION AND LOCATION

Proponent: Alexandria Real Estate Equities

The Project site is 44-acres and comprised of The Shops at Tanforan Shopping Center and a vacant parcel north of Sneath Lane and is currently developed with retail uses and surface parking. The Project area is generally bounded by Sneath Lane to the north, Huntington Avenue to the east, Highway 380 to the south, and El Camino Real to the west. The Project is located on six parcels (APNs 014-316-080, 014-316-300, 014-316-310, 014-316-360, 014-316-330, and 014-311-060) at the addresses 1122, 1150, 1178, 1188 El Camino Real and 300 Tanforan Shopping Center in San Bruno.

The Project proposes to demolish all the existing uses on the Project site except for the Century at Tanforan Theater, totaling approximately 900,000 square feet of demolition. The Project would construct a transit-oriented, mixed-use development including housing, retail uses, life-science laboratory and office uses, private and publicly accessible, privately-owned open space, and a potential hotel. The Project site includes a programmed area and two “flex zones.” Within the programmed area, the Project would construct approximately 250,000 square feet of new and relocated retail space, approximately 1,000 multi-family residential units, approximately 711,000 square feet of life-science laboratory and office uses, an approximately 14,500-square foot amenity building, and a parking garage. The existing 81,500-square foot Century at Tanforan Theater would be remodeled and incorporated into the Project, and the existing Target would be relocated to a new retail building in the western portion of the Project site.

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- The CEQA Guidelines (§§15124 & 15378) require that the draft EIR incorporate a full Project description, including reasonably foreseeable future phases of the Project, and that contains sufficient information to evaluate and review the Project's environmental impact. Please include a complete description of the following Project components in the Project description including, but not limited to, the below information. Land use changes resulting from, for example, rezoning in certain areas.

- Footprints of permanent Project features and temporarily impacted areas, such as staging areas and access routes.

- Area and plans for any proposed buildings/structures, ground-disturbing activities, fencing, paving, stationary machinery, landscaping, and stormwater systems.

- Operational features of the Project, including level of anticipated human presence (describe seasonal or daily peaks in activity, if relevant), artificial lighting/light reflection, noise, traffic generation, and other features.

- Construction schedule, activities, equipment, and crew sizes.

ENVIRONMENTAL SETTING

Sufficient information for meaningful review regarding the environmental setting is necessary to understand any potentially significant impacts on the environment of the proposed Project and any alternatives identified in the EIR (CEQA Guidelines, §§ 15125 & 15360). CDFW recommends the EIR provide baseline habitat assessments for special-status plant, fish, and wildlife species located and potentially located within the Project area and surrounding lands, including all rare, threatened, and endangered species (CEQA Guidelines, §15380). The EIR should describe aquatic habitats, such as wetlands or waters of the U.S. or State, and any sensitive natural communities or riparian habitat occurring on or adjacent to the Project site (for sensitive natural communities see: https://wildlife.ca.gov/Data/VegCAMP/NaturalCommunities#sensitive%20natural%20communities), and any stream or wetland set back distances the City may require.

Fully protected, threatened or endangered, candidate, and other special-status species that are known to occur, or have the potential to occur, in or near the Project site include, but are not limited to:

Common Name	Scientific Name	Federal Status	State Status	CDFW Status
California Ridgway's rail	*Rallus obsoletus obsoletus*	Endangered	Endangered	FP

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Alameda song sparrow	*Melospiza melodia pusillula*	None	None	SSC
American peregrine falcon	*Falco peregrinus anatum*	Delisted	Delisted	
California red-legged frog	*Rana draytonii*	Threatened	None	SSC
San Francisco gartersnake	*Thamnophis sirtalis tetrataenia*	Endangered	Endangered	FP
hoary bat	*Lasiurus cinereus*	None	None	
Townsend's big-eared bat	*Corynorhinus townsendii*	None	None	SSC
pallid bat	*Antrozous pallidus*	None	None	SSC
Stage's dufourine bee	*Dufourea stagei*	None	None	
Mission blue butterfly	*Icaricia icarioides missionensis*	Endangered	None	
callippe silverspot butterfly	*Speyeria callippe callippe*	Endangered	None	

Notes:

CDFW Status Key: FP = Fully Protected Species; SSC = Species of Special Concern.

Habitat descriptions and species profiles included in the EIR should include robust information from multiple sources: aerial imagery, historical and recent survey data, field reconnaissance, scientific literature and reports, U.S. Fish and Wildlife Service's (USFWS) Information, Planning, and Consultation System; California Aquatic Resources Inventory; and findings from "positive occurrence" databases such as California Natural Diversity Database (CNDDB). Only with sufficient data and information from the habitat assessment can the City adequately assess which special-status species are likely to occur in the Project vicinity.

CDFW recommends that prior to Project implementation, surveys be conducted for special-status species with potential to occur, following recommended survey protocols if available. Survey and monitoring protocols and guidelines are available at: https://wildlife.ca.gov/Conservation/Survey-Protocols.

Botanical surveys for special-status plant species, including those listed by the California Nartive Plant Society (http://www.cnps.org/cnps/rareplants/inventory/), should also be conducted during the blooming period for all sensitive plant species potentially occurring within the Project area and include the identification of reference populations.

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Please refer to CDFW protocols for surveying and evaluating impacts to special-status plants available at: https://wildlife.ca.gov/Conservation/Plants.

IMPACT ANALYSIS AND MITIGATION MEASURES

The CEQA Guidelines necessitate the EIR discuss all direct and indirect impacts (temporary and permanent) that may occur with implementation of the Project. (CEQA Guidelines, § 15126.2). This includes evaluating and describing impacts such as:

- Potential for "take" of special-status species;
- Loss or modification of breeding, nesting, dispersal, and foraging habitat, including vegetation removal, alternation of soils and hydrology, and removal of habitat structural features (e.g. snags, roosts);
- Permanent and temporary habitat disturbances associated with ground disturbance, noise, lighting, reflection, air pollution, traffic, or human presence;
- Water quality impacts resulting from construction and operation of the Project;
- Impacts both from construction and operation of the Project;
- Impacts to bed, channel, bank, and riparian habitat, and the direct and indirect effects to fish, wildlife, and their habitat.

The EIR should also identify existing and reasonably foreseeable future projects in the Project vicinity, disclose any cumulative impacts associated with these projects, determine the significance of each cumulative impact, and assess the significance of the Project's contribution to each impact (CEQA Guidelines, § 15355). Although a project's impacts may be insignificant individually, its contributions to a cumulative impact may be considerable; a contribution to a significant cumulative impact (e.g., reduction of available habitat for a listed species) should be considered cumulatively considerable without mitigation to minimize or avoid the impact.

The CEQA Guidelines direct the City, as the Lead Agency, to consider and describe in the EIR all feasible mitigation measures to avoid and/or mitigate potentially significant impacts of the Project on the environment based on comprehensive analysis of the potential direct, indirect, and cumulative impacts of the Project. (CEQA Guidelines, §§ 15021, 15063, 15071, 15126.2, 15126.4 & 15370). This should include discussion of take avoidance and minimization measures for special-status species, which should be developed in consultation with the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, and CDFW. These measures can then be incorporated as enforceable Project conditions to reduce potential impacts to biological resources to less-than-significant levels.

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ENVIRONMENTAL DATA

CEQA requires that information developed in environmental impact reports and negative declarations be incorporated into a database which may be used to prepare subsequent EIRs or to make subsequent or supplemental environmental determinations. (Pub. Resources Code, § 21003, subds. (d) & (e)). Accordingly, please report any special-status species and natural communities detected during Project surveys to CNDDB. The CNDDB online field survey form and other methods for submitting data can be found here: https://wildlife.ca.gov/Data/CNDDB/Submitting-Data.

The types of information reported to CNDDB can be found here: https://wildlife.ca.gov/Data/CNDDB/Plants-and-Animals.

FILING FEES

CDFW anticipates that the proposed Project will have an impact on fish and/or wildlife, and assessment of environmental document filing fees is necessary. Fees are payable upon filing of the Notice of Determination by the Lead Agency and serve to help defray the cost of environmental review by CDFW. Payment of the environmental document filing fee is required in order for the underlying project approval to be operative, vested, and final. (Cal. Code Regs, tit. 14, § 753.5; Fish & G. Code, § 711.4; Pub. Resources Code, § 21089).

CONCLUSION

CDFW appreciates the opportunity to provide comment on the NOP in order to assist the City in identifying and mitigating Project impacts on biological resources.

Questions regarding this letter or further coordination should be directed to Jason Teichman, Environmental Scientist at Jason.Teichman@wildlife.ca.gov, or Wesley Stokes, Senior Environmental Scientist (Supervisory), at Wesley.Stokes@wildlife.ca.gov.

Sincerely,

DocuSigned by:
Erin Chappell
B77E9A6211EF486...

Erin Chappell
Regional Manager
Bay Delta Region

ec: Office of Planning and Research, State Clearinghouse (SCH No. 2023120409)
Craig Weightman, CDFW Bay Delta Region - Craig.Weightman@wildlife.ca.gov

California Department of Transportation

DISTRICT 4
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January 17, 2024

SCH #: 2023120409
GTS #: 04-SM-2023-00554
GTS ID: 31542
Co/Rt/Pm: SM/82/19.186

Darcy Smith, Assistant City Manager
City of San Bruno
567 El Camino Real
San Bruno, CA 94117

Re: Tanforan Redevelopment Project – Notice of Preparation of a Draft Environmental Impact Report (DEIR)

Dear Darcy Smith:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Tanforan Redevelopment Project. We are committed to ensuring that impacts to the State's multimodal transportation system and to our natural environment are identified and mitigated to support a safe, sustainable, integrated and efficient transportation system.

The Local Development Review (LDR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities. The following comments are based on our review of the December 2023 NOP.

Project Understanding
The proposed project would construct 250,000 square feet (s.f.) of new and relocated retail space, 1,000 multi-family residential units, 711,000 s.f. of life-science laboratory and office uses, a 14,500 s.f. amenity building, and a parking garage. This project site is located directly adjacent to State Route (SR)-82 and I-380.

Travel Demand Analysis
With the enactment of Senate Bill (SB) 743, Caltrans is focused on maximizing efficient development patterns, innovative travel demand reduction strategies, and multimodal improvements. For more information on how Caltrans assesses Vehicle Miles Traveled (VMT) analysis for land use projects, please review Caltrans' Transportation Impact Study Guide (*link*).

If the project meets the screening criteria established in the City's adopted VMT policy to be presumed to have a less-than-significant VMT impact and exempt from detailed VMT analysis, please provide justification to support the exempt status in alignment with the City's VMT policy. Projects that do not meet the screening criteria should include a detailed VMT analysis in the DEIR, which should include the following:

- VMT analysis pursuant to the City's guidelines. Projects that result in automobile VMT per capita above the threshold of significance for existing (i.e. baseline) city-wide or regional values for similar land use types may indicate a significant impact. If necessary, mitigation for increasing VMT should be identified. Mitigation should support the use of transit and active transportation modes. Potential mitigation measures that include the requirements of other agencies such as Caltrans are fully enforceable through permit conditions, agreements, or other legally-binding instruments under the control of the City.

- A schematic illustration of walking, biking and auto conditions at the project site and study area roadways. Potential traffic safety issues to the State Transportation Network (STN) may be assessed by Caltrans via the Interim Safety Guidance (*link*).

- The project's primary and secondary effects on pedestrians, bicycles, travelers with disabilities and transit performance should be evaluated, including countermeasures and trade-offs resulting from mitigating VMT increases. Access to pedestrians, bicycle, and transit facilities must be maintained.

Construction-Related Impacts
Potential impacts to the State Right-of-Way (ROW) from project-related temporary access points should be analyzed. Mitigation for significant impacts due to construction and noise should be identified. Project work that requires movement of oversized or excessive load vehicles on State roadways requires a transportation permit that is issued by Caltrans. To apply, please visit Caltrans Transportation Permits (*link*).

Prior to construction, coordination may be required with Caltrans to develop a Transportation Management Plan (TMP) to reduce construction traffic impacts to the State Transportation Network (STN).

Lead Agency
As the Lead Agency, the City of San Bruno is responsible for all project mitigation, including any needed improvements to the STN. The project's fair share contribution, financing, scheduling, implementation responsibilities and lead agency monitoring should be fully discussed for all proposed mitigation measures.

Equitable Access
If any Caltrans facilities are impacted by the project, those facilities must meet American Disabilities Act (ADA) Standards after project completion. As well, the project must maintain bicycle and pedestrian access during construction. These access considerations support Caltrans' equity mission to provide a safe, sustainable, and equitable transportation network for all users.

Encroachment Permit
Please be advised that any permanent work or temporary traffic control that encroaches onto Caltrans' ROW requires a Caltrans-issued encroachment permit. As part of the encroachment permit submittal process, you may be asked by the Office of Encroachment Permits to submit a completed encroachment permit application package, digital set of plans clearly delineating Caltrans' ROW, digital copy of signed, dated and stamped (include stamp expiration date) traffic control plans, this comment letter, your response to the comment letter, and where applicable, the following items: new or amended Maintenance Agreement (MA), approved Design Standard Decision Document (DSDD), approved encroachment exception request, and/or airspace lease agreement.

The checklist TR-0416 (*link*) is used to determine the appropriate Caltrans review process for encroachment projects. The Office of Encroachment Permit requires 100% complete design plans and supporting documents to review and circulate the permit application package. To obtain more information and download the permit application, please visit Caltrans Encroachment Permits (*link*). Your application package may be emailed to D4Permits@dot.ca.gov.

Thank you again for including Caltrans in the environmental review process. Should you have any questions regarding this letter, please contact Melissa Hernandez, Associate Transportation Planner, via LDR-D4@dot.ca.gov. For future early coordination opportunities or project referrals, please contact LDR-D4@dot.ca.gov.

Sincerely,

YUNSHENG LUO
Branch Chief, Local Development Review
Office of Regional and Community Planning

c: State Clearinghouse

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San Francisco International Airport

January 17, 2024

Darcy Smith
Assistant City Manager
City of San Bruno
567 El Camino Real
San Bruno, California 94066

TRANSMITTED VIA EMAIL ONLY
Tanforan@sanbruno.ca.gov

Subject: ***CEQA NOP Comment Letter: Tanforan Redevelopment Project, San Bruno***

Thank you for notifying the San Francisco International Airport (SFO or the Airport) of the availability of the Notice of Preparation (NOP) of a Draft Environmental Impact Report (DEIR) for the Tanforan Redevelopment Project (Proposed Project) in the City of San Bruno (City). We appreciate this opportunity to review and provide comments on the NOP.

As the Airport stated in previous letters sent to the City on May 6, 2022 and December 16, 2022, the proposal to redevelop the Proposed Project site with residential uses is deeply concerning due to its fundamental and unmitigable incompatibility with the noise compatibility policies of the *Comprehensive Airport Land Use Compatibility Plan for the Environs of San Francisco International Airport* (SFO ALUCP). The Airport remains opposed to the development of high-density residential uses on the Proposed Project site.

In addition, three other agencies and organizations submitted letters to the City expressing their concerns over the development of residential uses on the Proposed Project site: the California Department of Transportation on January 25, 2022; the Federal Aviation Administration (FAA) on May 18, 2022; and the SFO Airport/Community Roundtable on May 24, 2022.

Proposed Tanforan Redevelopment Project

The NOP states that the Proposed Project is located on a 44-acre site that consists of six parcels at 1122, 1150, 1178, 1188 El Camino Real and 300 Tanforan Shopping Center (Assessor's Parcel Numbers 014-316-080, 014-316-300, 014-316-310, 014-316-360, 014-316-330, and 014-311-060). The site is generally bounded by Sneath Lane to the north, Huntington Avenue to the east, Interstate 380 to the south, and El Camino Real to the west. One of the parcels is a vacant lot on the north side of Sneath Lane. The site is currently occupied by retail uses and surface parking, collectively known as The Shops at Tanforan. Existing development in the vicinity consists of: commercial uses to the north; the Bay Area Rapid Transit (BART) San Bruno station and parking structure, a joint BART/City police station, single-family residential uses, and commercial uses to the east; Interstate 380 and residential uses to the south; and multi-family residential uses, commercial uses, and the Golden Gate National Cemetery to the west.

The Proposed Project consists of demolishing all existing uses on the site except for the Century at Tanforan movie theater and constructing a mixed-use development. The site includes a programmed area and two flex zones. The programmed area would include 1,000 residential units, approximately 250,000 square feet of new and relocated retail space, approximately 711,000 square feet of life-science laboratory/office uses, an approximately 14,500-square-foot amenity building, public and private open

AIRPORT COMMISSION CITY AND COUNTY OF SAN FRANCISCO
LONDON N. BREED, *MAYOR* | MALCOLM YEUNG, *PRESIDENT* | EVERETT A. HEWLETT, JR., *VICE PRESIDENT* | JANE NATOLI | JOSE F. ALMANZA | MARK BUELL | IVAR C. SATERO, *AIRPORT DIRECTOR*

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space, and a parking garage. The existing Century at Tanforan movie theater would be remodeled and incorporated into the Proposed Project, and the existing Target would be relocated to a new retail building on the western portion of the site facing El Camino Real.

The two flex zones could be developed with additional residential, life-science laboratory/office, and/or hotel uses with parking. The exact amount and configuration of future development in the flex zones are not known at this time. The DEIR will analyze two land use scenarios for the flex zones.

- One scenario would include an additional 1,289,000 square feet of life-science laboratory/office space and an additional 14,500 square feet of amenity space.
- The other scenario would include 500 additional residential units and a 170-room tourist hotel.

SFO ALUCP Airport Influence Areas

The Tanforan site is within two Airport Influence Areas: Area A – Real Estate Disclosure Area (all of San Mateo County) and Area B – Policy/Project Referral Area (a smaller subarea in the northern part of San Mateo County), as defined by the SFO ALUCP. Within Area A, the real estate disclosure requirements of state law apply (see **Attachment A**). A property owner offering a property for sale or lease must disclose the presence of planned or existing airports within two miles of the property. Within Area B, the Board of Directors of the City/County Association of Governments of San Mateo County (C/CAG), acting as the designated Airport Land Use Commission (ALUC), shall review proposed land use policy actions, including new general plans, specific plans, zoning ordinances, plan amendments and rezonings, and land development proposals (see **Attachment A**). The real estate disclosure requirements in Area A also apply in Area B. The EIR should identify responsible parties for maintaining compatibility and responsible actions under the C/CAG-adopted SFO ALUCP.

SFO ALUCP Noise Compatibility Policies

As shown in Figure IV-6 of the SFO ALUCP, the Tanforan site is within the Community Noise Equivalent Level (CNEL) 70 A-weighted decibel (dBA) noise contour (see **Attachment B**). As shown in Table IV-1 of the SFO ALUCP, residential uses are not compatible within the CNEL 70 dBA contour (see **Attachment B**). Developing residential uses within the CNEL 70 dBA contour would expose residents to extreme and persistent noise from aircraft operations. Such exposure can result in adverse health effects including stress-related illnesses, high blood pressure, hearing loss, and sleep disruption.[1] This noise exposure is not mitigable for residential uses due to the nature of that development type, which is characterized by operable windows, access to open space, and other design elements which preclude effective mitigation.

As described in the NOP, the Proposed Project includes two flex zone options that could accommodate up to 1,500 residential units on the site, resulting in residents being exposed to extreme and persistent noise from aircraft operations.

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[1] United States Environmental Protection Agency, Clean Air Act Title IV – Noise Pollution. Available online at https://www.epa.gov/clean-air-act-overview/clean-air-act-title-iv-noise-pollution.

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The Airport appreciates that much of the City lies within the CNEL 65 dBA contour. The commercial and industrial land uses that make up most of the existing land uses within the most noise-exposed areas have served both the community and the Airport well for decades. Now, commercial and industrial areas that have been zoned and used as such for decades are being identified for rezoning and redevelopment to include high-density housing because these areas are located adjacent to high-quality transit (i.e., the San Bruno BART and Caltrain stations and the El Camino Real bus corridor) as defined by the State of California.

The Airport supports practical housing development in the Bay Area to address our region's housing affordability crisis. However, adding housing to areas which have been found to be fundamentally unsuited to residential development is neither practical nor desirable. The Airport understands that because of the presence of high-quality transit, the City is under State obligation to meet a higher Regional Housing Needs Allocation (RHNA), but meeting this obligation cannot come at the expense of future residents' health and well-being.

All development actions related to residential uses within the CNEL 70 dBA contour, including rezoning of a site from nonresidential use to residential use, are determined to be incompatible, under Noise Compatibility Policy NP-4 of the SFO ALUCP. This differs from the CNEL 65 dBA contour, where acoustical treatments are capable of reducing interior noise levels and making residential developments conditionally compatible. Developing residential uses within the CNEL 70+ dBA contour would result in a significant effect on future residents and is identified under research-based federal and state regulations as incompatible. Interior insulation would fail to address noise in outdoor amenity spaces often provided alongside housing. Furthermore, the simple act of opening a window would compromise the efficacy of even the best noise insulation.

In 1983, SFO became the first U.S. airport with an approved noise compatibility program from the FAA. Since then, the FAA and SFO have funded, implemented, and maintained a robust sound insulation program that has allowed SFO to be one of the few public use airports in the State of California to be fully compliant under Title 21 of the California Code of Regulations. Through the Airport's Noise Insulation Program (NIP), millions of FAA and SFO funds have been expended to achieve land use compatibility within the CNEL 65 dBA contour by providing noise insulation improvements to homes, places of worship, and schools to be consistent with federal and state land use compatibility regulations. Between the 1980s and the conclusion of ongoing work at the end of March 2024, the NIP's efforts in San Bruno will have included insulation of 2,669 residential properties plus replacement or repair of insulation improvements that had not met performance expectations in six dwellings with a total cost of approximately $36 million. In addition, seven San Bruno residential properties are scheduled for acoustic treatment and/or re-insulation to be completed by 2025 with a projected investment of $1.5 million. Furthermore, 75 San Bruno properties have been identified as potentially eligible for re-insulation in future phases of the NIP, with FAA and SFO investments estimated between $12 million and $13 million. Redevelopment of the Tanforan site to include high-density residential units would undermine decades of scientifically informed land use planning and millions of dollars expended to safeguard public health and safety.

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The materials and technology used for sound insulation have limited warranties and eventually fail. Residential development within the CNEL 70 dBA contour would render the Tanforan development ineligible for FAA/SFO grants for future sound insulation, including the subsequent repair or reinstallation of insulation materials when they fail over time. Similarly, California Public Utilities Code Section 21678 precludes the City and County of San Francisco/SFO from any liability should the City proceed with the Proposed Project in contravention of the SFO ALUCP noise compatibility policies. There would be no viable aircraft noise abatement or noise mitigation measures that could alleviate the significant and unmitigable noise these future residents may experience, especially from long-haul international air carriers and cargo operators that depart late at night and early in the morning. Due to the weight of the cargo, cargo freighter aircraft typically fly slowly and low to the ground. The Airport will not be able to address noise complaints that are sure to arise from these future residents and will refer them to the City.

The noise exposure effects of the Proposed Project would be unprecedented in the United States. Future residents would be located directly beneath the flight paths of two primary departure runways serving international operations. Airport staff conducted a search to determine if there were any comparable residential densities in the United States based on the same parameters as the proposed housing development at the Tanforan site, including being located within 1.2 miles of the extended centerline of a runway with at least 7,000 feet of takeoff distance available and which is used commonly for departure operations. As shown in **Attachment C**, the Airport's analysis found that there is no other housing of comparable density in the United States. The Proposed Project would result in the densest population per square mile near a major U.S. international airport and would instantly become the most visible and severe example of poor airport land use compatibility planning.

The baseline noise conditions for future residents would be significant but can be avoided if the City identifies other locations for housing outside the CNEL 70 dBA contour. The Airport has noted to the City and the ALUC that the City has failed to take zoning actions at other sites, including 2101 Sneath Lane and 300 Piedmont Avenue, which would increase residential density in compatible areas of the City and therefore reduce or eliminate the need to provide for housing developments within incompatible areas like Tanforan.

SFO ALUCP Safety Compatibility Policies

The land use compatibility criteria for safety zones are provided in Table IV-2 of the SFO ALUCP (see **Attachment D**). The safety compatibility criteria are generally based on the guidelines provided in the *California Airport Land Use Planning Handbook* (Caltrans Handbook),[2] although modifications have been made in recognition of the intense level of existing development in the vicinity of airports. Appendix E of the Caltrans Handbook contains a discussion of the factors that were considered in establishing the safety compatibility policies. The criteria include two categories: uses that are incompatible and uses that should be avoided in the respective zones.

[2] Caltrans Division of Aeronautics, California Airport Land Use Planning Handbook. Available online at https://dot.ca.gov/-/media/dot-media/programs/aeronautics/documents/californiaairportlanduseplanninghandbook-a11y.pdf

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The Tanforan site is within Safety Zone 4; incompatible uses within Safety Zone 4 include large child day care centers, Biosafety level 3 and 4 facilities, and children's schools. Uses to be avoided, such as critical public utilities, should not be allowed in the Safety Zone unless no feasible alternative is available, as determined by the City. Where these uses are allowed, habitable structures shall be provided with at least 50 percent more exits than required by applicable codes. The Airport encourages the City to consider Safety Zone 4 compatibility policies during the master planning and site development phases to prevent development of such incompatible uses.

SFO ALUCP Airspace Protection Policies

As shown on Exhibit IV-17 of the SFO ALUCP (see **Attachment E**), the elevations of the critical aeronautical surfaces at the Tanforan site range from approximately 125 to 145 feet above mean sea level (AMSL), as defined from the origin of the North American Vertical Datum of 1988 (NAVD88). Given that the ground elevation at the Tanforan site ranges from 36 to 55 feet AMSL NAVD88 and assuming that the Proposed Project does not change the ground elevation, the heights of the buildings would need to be no higher than approximately 55 and 90 feet above ground level, depending on horizontal location, to be compatible with the Airspace Protection Policies of the SFO ALUCP. Such compatibility would also be contingent on the issuance of a Determination of No Hazard from the FAA (see below) for any proposed structures and determinations from C/CAG as the designated ALUC.

This determination would not negate the requirement for the developer to also undergo FAA review as described in Title 14 Code of Federal Regulations Part 77 for both (1) the permanent structures and (2) any temporary cranes or other equipment taller than the permanent buildings that would be required to construct those structures. Due to the proximity of the Tanforan site to the Airport and certain procedures from the two primary departure runways (Runways 10L-28R and 10R-28L), both the permanent buildings and temporary cranes or construction equipment must be considered. Any penetrations of the critical aeronautical surfaces adopted in the SFO ALUCP would result in real financial and economic impacts to air carriers, cargo operators, and the City and County of San Francisco/SFO and would potentially reduce airlines' ability to transport the high-value cargo that many City businesses, including potentially the laboratory/office uses proposed at Tanforan, rely upon for their viability.

The inclusion of landscaping and green/living roof features as part of the Proposed Project could attract wildlife and would not be consistent with the airspace protection policies of the SFO ALUCP. Specifically, Airspace Protection Policy AP-4 of the SFO ALUCP states that: "Proposed land uses with characteristics that may cause visual, electronic, or wildlife hazards, particularly bird strike hazards, to aircraft taking off or landing at the Airport or in flight are incompatible in Area B of the Airport Influence Area … Specific characteristics that may create hazards to aircraft in flight and which are incompatible include: … (f) Any use that creates an increased attraction for wildlife, particularly large flocks of birds, that is inconsistent with FAA rules and regulations, including, but not limited to, … FAA Advisory Circular 150/5200-33B, *Hazardous Wildlife Attractants On or Near Airports*, and any successor or replacement orders or advisory circulars."

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Landscaping and green/living roof features would attract birds, which pose a significant safety hazard to aircraft and passengers that are taking off or landing at SFO – and to the wildlife. A bird strike that disables an aircraft engine could result in the catastrophic loss of human life, impacting hundreds of passengers and crew on the plane and potentially even more people on the ground.

Airspace Protection Policies AP-1 through AP-4 of the SFO ALUCP are attached as a reminder of incompatible site characteristics, especially as they pertain to wildlife hazards and solar panel or building materials/features that reflect and create bright lights or glare (see **Attachment E**).

EIR Topics

The NOP states that the Proposed Project could result in probable impacts for 15 environmental topics and that the EIR will evaluate these topics in detail. Particular focus should be given to the following topics:

1) ***Project Alternatives*** – One of the project alternatives that should be discussed and analyzed in the EIR is an alternative that does not include any residential uses because residential uses within the CNEL 70 dBA contour are not compatible with the noise compatibility policies of the SFO ALUCP. The Airport does not support any alternative that includes residential uses.

2) ***Aesthetics*** – The Proposed Project site is about one mile northwest of the Airport and is directly beneath one of the primary aircraft departure paths. Light reflected from buildings and unmitigated lighting features from such a location can pose serious safety hazards to pilots and place passengers, flight crew, and people on the ground at risk. The EIR should address how the building design and materials and on-site lighting features would not create new sources of substantial light or glare that pose a safety threat to aircraft operations.

3) ***Air Quality*** – The EIR should include a technical background study that quantifies operation- and construction-related air quality emissions, especially given the size of the Proposed Project site (44 acres) and the extended construction period (multiple years). Criteria air pollutant mass emissions should be calculated for both operational and construction phases. Any significant impacts should be mitigated to the maximally feasible extent including through the use of cleaner construction equipment, electrification, and offsets. All sensitive receptors (i.e., residential uses, workers, healthcare facilities, childcare facilities, and schools) within 1,000 feet of the Proposed Project site, including new sensitive receptors that are part of the Proposed Project, should be included in the health risk assessment modeling. Cumulative impacts should be evaluated by including all existing and planned sources of toxic air contaminants and fine particulate matter ($PM_{2.5}$) within 1,000 feet of the Proposed Project site.

4) ***Biological Resources*** – The EIR should include a technical background study that identifies vegetation communities and wildlife habitat, special-status plant and animal species, sensitive natural communities, and wildlife corridors that are present on the Proposed Project site and in its vicinity. The EIR should analyze whether construction and operation of the Proposed Project would result in any impacts on these biological resources.

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As stated above, the Airport is concerned about proposed landscaping and green/living roof features that could become wildlife attractants. The EIR should discuss how the Proposed Project would reduce or minimize the amount of wildlife attracted to such features.

5) ***Hazards and Hazardous Materials*** – The Appendix G environmental topic checklist of the CEQA Guidelines asks whether a project located within an airport land use plan would result in a safety hazard or excessive noise for people residing or working in the project area. The EIR should discuss whether the Proposed Project would be consistent with the noise and safety compatibility policies of the SFO ALUCP, analyze the Proposed Project's impacts related to resident and worker exposure to safety hazards and excessive noise levels, and identify mitigation measures to address significant impacts.

6) ***Land Use and Planning*** – The Appendix G environmental topic checklist of the CEQA Guidelines asks whether a project would cause a significant physical environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. The SFO ALUCP is an adopted plan that establishes policies related to land use development around SFO to ensure that the public's exposure to safety hazards and excessive noise levels are minimized. The EIR should discuss whether the Proposed Project would conflict with the policies of the SFO ALUCP, analyze the Proposed Project's impacts that would result from such conflicts, and identify mitigation measures to address significant impacts.

7) ***Noise*** – The Appendix G environmental topic checklist of the CEQA Guidelines asks whether a project located within an airport land use plan would expose people residing or working in the project area to excessive noise levels. The EIR should discuss whether the Proposed Project would be consistent with the noise compatibility policies of the SFO ALUCP, analyze the Proposed Project's impacts related to resident and worker exposure to excessive noise levels, and identify mitigation measures to address significant impacts.

   As stated above, residential uses within the CNEL 70 dBA contour are not eligible for FAA/SFO grants for future sound insulation, including the subsequent repair or reinstallation of insulation materials when they fail over time. The EIR should disclose this information and explain how the City intends to mitigate this noise impact. Without access to FAA/SFO grants, who will bear the cost of providing and maintaining the sound insulation for up to 1,500 units for the life of the residential development?

   If the City chooses to approve the development of incompatible residential uses within the CNEL 70 dBA contour, then the City will bear the responsibility of addressing the inevitable noise complaints that will be filed by the future residents of the Proposed Project site. The EIR should address how the City intends to address these noise complaints. Any noise complaints filed with the Airport will be referred to the City.

8) ***Public Services*** – The Proposed Project could result in the development of as many as 1,500 residential units, some of which will house families with school-age children. The EIR should analyze whether the local school districts have the capacity to meet this demand. In addition, the influx of residents and employees to the Proposed Project site would increase the demand for fire protection, emergency medical, and police protection services. The EIR should analyze whether the

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City will be able to maintain acceptable response times with the additional demand that the Proposed Project would place on these public services.

9) ***Transportation*** – The Proposed Project site is served by high-quality public transit as defined by the State of California; SamTrans runs bus service along El Camino Real, Sneath Lane, and Huntington Avenue. The San Bruno BART station is adjacent to the Proposed Project site, and the San Bruno Caltrain station is less than 0.50 mile to the south. Despite the proximity and convenience of public transit, the Proposed Project includes at least one nonresidential parking garage for 1,146 vehicles (Figure 4, Scenario B of the NOP). Depending on how the two flex zones are developed, there could be as many as 3,044 nonresidential parking spaces (Figure 3, Scenario A of the NOP). In addition, there could be at least 1,500 residential parking spaces plus guest parking spaces for the residential uses. The amount of proposed parking is contrary to the concept of a transit-oriented development.

   The addition of thousands of vehicles to the surrounding streets has the potential to conflict with and adversely affect public transit, increase vehicle miles traveled, and increase noise levels, air pollutant concentrations, and greenhouse gas (GHG) emissions. The EIR should analyze the Proposed Project's transportation impacts related to public transit delay and vehicle miles traveled and identify applicable measures to reduce these impacts, such as implementation of a transportation demand management program. In addition, the EIR should analyze the noise, air quality, and GHG impacts associated with the addition of thousands of vehicles to the surrounding streets.

10) ***Other Considerations*** – As stated above, the Proposed Project has the potential to penetrate the critical aeronautical surfaces adopted in the SFO ALUCP. Both the permanent buildings and temporary construction equipment (e.g. cranes) that would be required to construct the permanent buildings would need to be evaluated for compliance with the airspace protection policies of the SFO ALUCP. Any penetrations of the critical aeronautical surfaces adopted in the SFO ALUCP would result in real financial and economic impacts to air carriers, cargo operators, and the Airport. In order to increase their altitude during takeoff, larger wide-body aircraft would be required to carry lighter payloads (i.e., passengers, cargo), which would decrease revenue. A limited number of narrow-body aircraft could alternatively depart over San Francisco Bay using Runways 1L-19R or 1R-19L; however, these aircraft already use Runway 1L or 1R when able, so the practical extent of such a shift should be considered extremely limited and would not apply at all when strong westerly winds preclude the use of the shorter runways. The EIR should disclose how implementation of the Proposed Project could affect operations by air carriers, cargo operators, and the Airport, potentially resulting in financial and economic impacts.

* * *

The Airport urges the City to abandon its plans for introducing fundamentally incompatible residential land uses into the CNEL 70 DBA contour. As the Airport has noted in prior letters on both this and other projects, there are alternative locations outside of the CNEL 70 dBA contour for developing housing to meet its Regional Housing Needs Allocation of 3,165 units by the year 2031, and the Airport encourages the City to take advantage of these resources rather than subjecting its future residents to unmitigable noise exposure. If SFO can be of assistance, please do not hesitate to contact me at

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(650) 821-6678 or at nupur.sinha@flysfo.com, or Audrey Park, Environmental Affairs Manager at (650) 821-7844 or at audrey.park@flysfo.com.

Sincerely,

DocuSigned by:
Nupur Sinha
7D552AE6A4CE495...

San Francisco International Airport
Bureau of Planning and Environmental Affairs

Attachments

- Attachment A – SFO ALUCP Airport Influence Areas
- Attachment B – SFO ALUCP Noise Compatibility Policies
- Attachment C – Housing Density Along Runway Centerlines at U.S. Airports
- Attachment D – SFO ALUCP Safety Compatibility Policies
- Attachment E – SFO ALUCP Airspace Protection Policies

cc: Ivar Satero, SFO Airport Director
Geoffrey W. Neumayr, SFO Chief Resilience and Sustainability Officer
Jeff Littlefield, SFO Chief Operating Officer
Cathy Widener, SFO Chief External Affairs Officer
Audrey Park, SFO Environmental Affairs Manager
Laurie Suttmeier, Manager, FAA Western Pacific Region, San Francisco Airports District Office
Mathew Friedman, Chief, Caltrans Division of Aeronautics
Yunsheng Luo, Caltrans District 4, Local Development Review
Sean Charpentier, Executive Director, City/County Association of Governments of San Mateo County
Susy Kalkin, C/CAG Airport Land Use Committee

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Attachment A:

SFO ALUCP Airport Influence Areas

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4.2 Airport Influence Area (AIA)

The AIA for SFO includes two parts: Area A and Area B. Area A is the larger of the two areas and encompasses all of San Mateo County. Area B lies within Area A and includes land exposed to aircraft noise above CNEL 65 dB or lying below critical airspace.

Area A, depicted on **Exhibit IV-1**, includes the entire county, all of which is overflown by aircraft flying to and from SFO at least once per week at altitudes of 10,000 feet or less above mean sea level (MSL). (Appendix L explains the rationale for defining the AIA Area A boundary.)

Area B of the AIA, depicted on **Exhibit IV-2**, is based on a combination of the outer boundaries of the noise compatibility and safety zones, the 14 CFR Part 77 conical surface, and the TERPS approach and One-Engine Inoperative (OEI) departure surfaces.[1] As depicted on Exhibit IV-2, the Area B boundary has been adjusted to follow streets, highways, and corporate boundaries to make it easier to identify and implement. See **Exhibit IV-3** for a close-up view of the northwestern half of Area B and **Exhibit IV-4** for a close-up view of the southeastern half.

The following AIA policies (IP) shall apply to the ALUCP.

IP-1 AIRPORT INFLUENCE AREA A – REAL ESTATE DISCLOSURE AREA

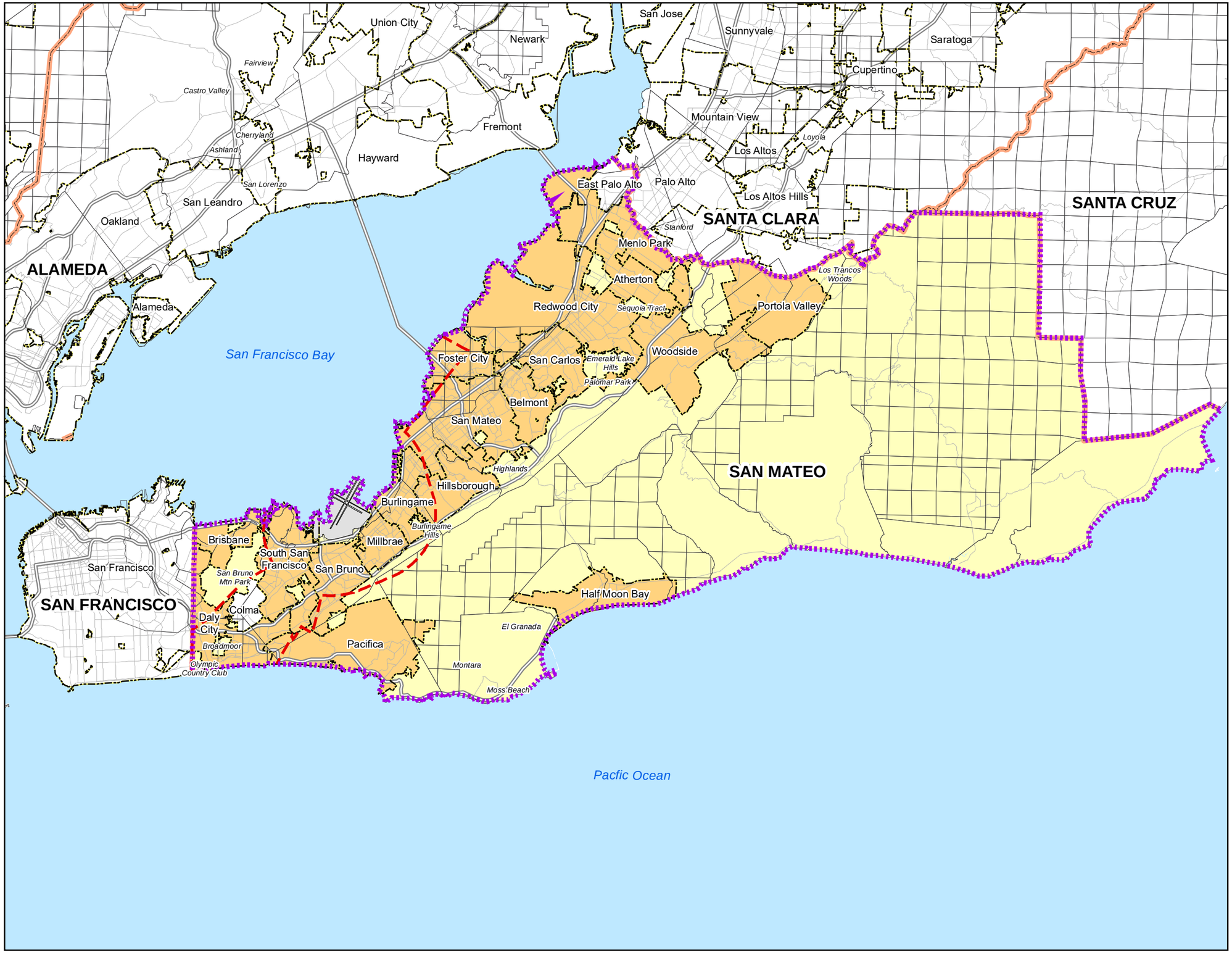
Within Area A, the real estate disclosure requirements of state law apply. Section 11010 of the Business and Professions Code requires people offering subdivided property for sale or lease to disclose the presence of all existing and planned airports within two miles of the property.[2] The law requires that, if the property is within an "airport influence area" designated by the airport land use commission, the following statement must be included in the notice of intention to offer the property for sale:

NOTICE OF AIRPORT IN VICINITY

This property is presently located in the vicinity of an airport, within what is known as an airport influence area. For that reason, the property may be subject to some of the annoyances or inconveniences associated with proximity to airport operations (for example: noise, vibration, or odors). Individual sensitivities to those annoyances can vary from person to person. You may wish to consider what airport annoyances, if any, are associated with the property before you complete your purchase and determine whether they are acceptable to you.

[1] On the northwest side, the Area B boundary corresponds to the 800-foot elevation line of the TERPS approach surface and the OEI departure surface. On the southeast side, the Area B boundary corresponds with the transitional surfaces rising from the flat, central portion of the TERPS surface having an elevation of 210 feet MSL. See Exhibits IV-17 and IV-18 for a detailed depiction of the airspace surfaces.

[2] California Business and Professions Code, Section 11010(b)(13).



LEGEND

- Boundary for Airport Influence Area B
- Airport Influence Area A Boundary
- County Boundary
- City Boundary
- Range/ Township/ Section and Rancho Lines
- Freeways
- Roads
- Municipal Members of SFO/Community Roundtable
- Unincorporated San Mateo County

NORTH

0 1 2 4 Miles

Exhibit IV-1

AIRPORT INFLUENCE AREA A - REAL ESTATE DISCLOSURE AREA

Comprehensive Airport Land Use Plan
For The Environs of San Francisco International Airport

C/CAG

City/County Association of Governments
of San Mateo County, California

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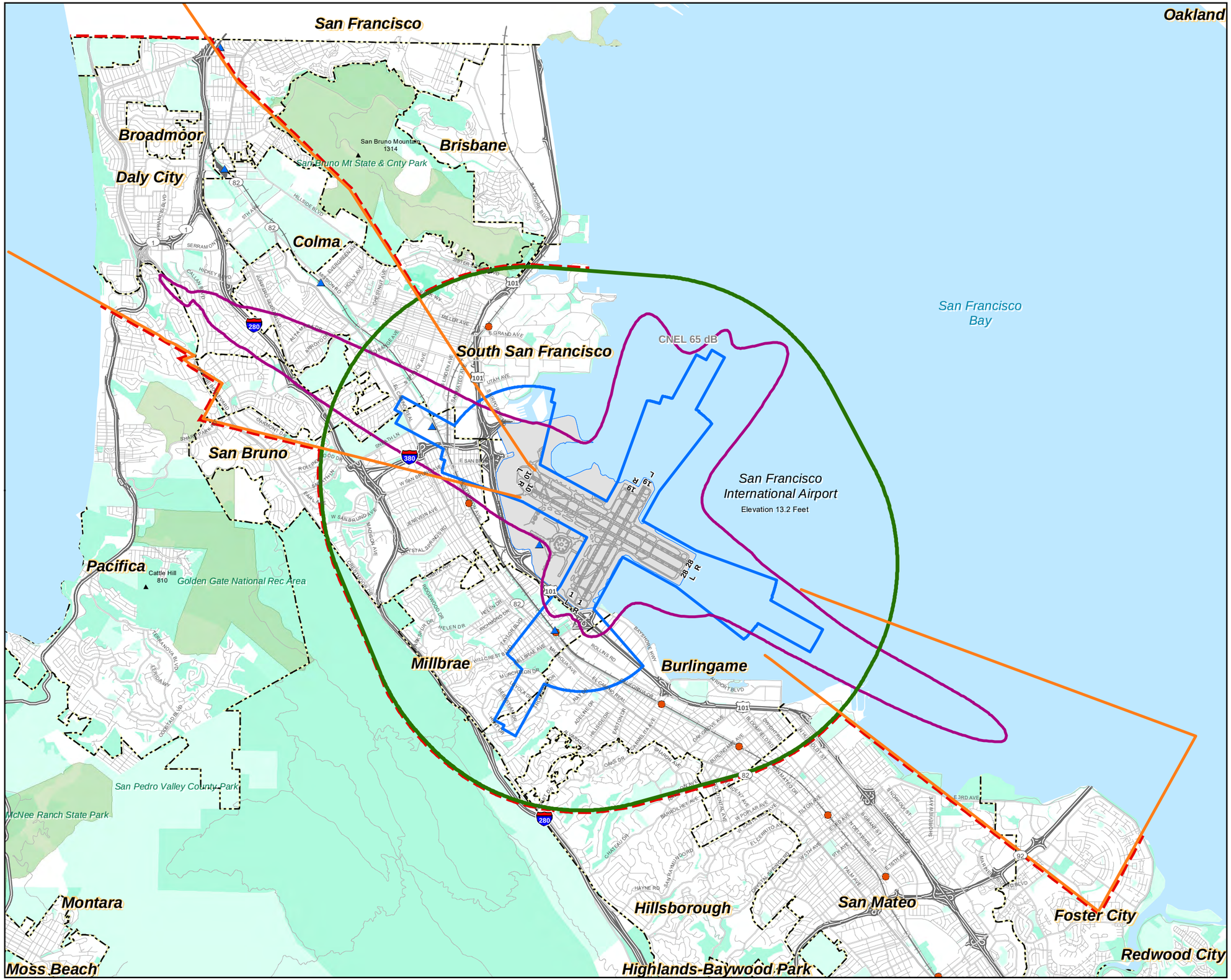

LEGEND

- Boundary for Airport Influence Area B
- Outer Boundary of Safety Zones
- CNEL Contour, 2020 Forecast
- 14 CFR Part 77 Conical Surface
- Outer Boundary of TERPS Approach and OEI Departure Surfaces
- Airport Property
- BART Station
- CALTRAIN Station
- Municipal Boundary
- Railroad
- Freeway
- Road
- Local Park, Golf Course, Cemetery
- Regional Park or Recreation Area
- Open Space

Sources:

100:1 FAA Notification Zone: Ricondo & Associates, Inc. and Jacobs Consultancy, based on 14 CFR Part 77, Subpart B, Section 77.9.

Outer Boundary of TERPS Approach and OEI Departure Surfaces: San Francisco International Airport, Jacobs Consultancy, and Planning Technology Inc., 2009

Safety Compatibility Zones: Jacobs Consultancy Team, 2009; Ricondo & Associates, Inc., 2011

Noise Contour: URS Corporation and BridgeNet International. Draft Environmental Assessment, San Francisco International Airport Proposed Runway Safety Area Program, June 2011

NORTH

0 0.325 0.65 1.3 Miles

Exhibit IV-2

AIRPORT INFLUENCE AREA B --
LAND USE POLICY ACTION/PROJECT REFERRAL AREA

Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG

City/County Association of Governments
of San Mateo County, California

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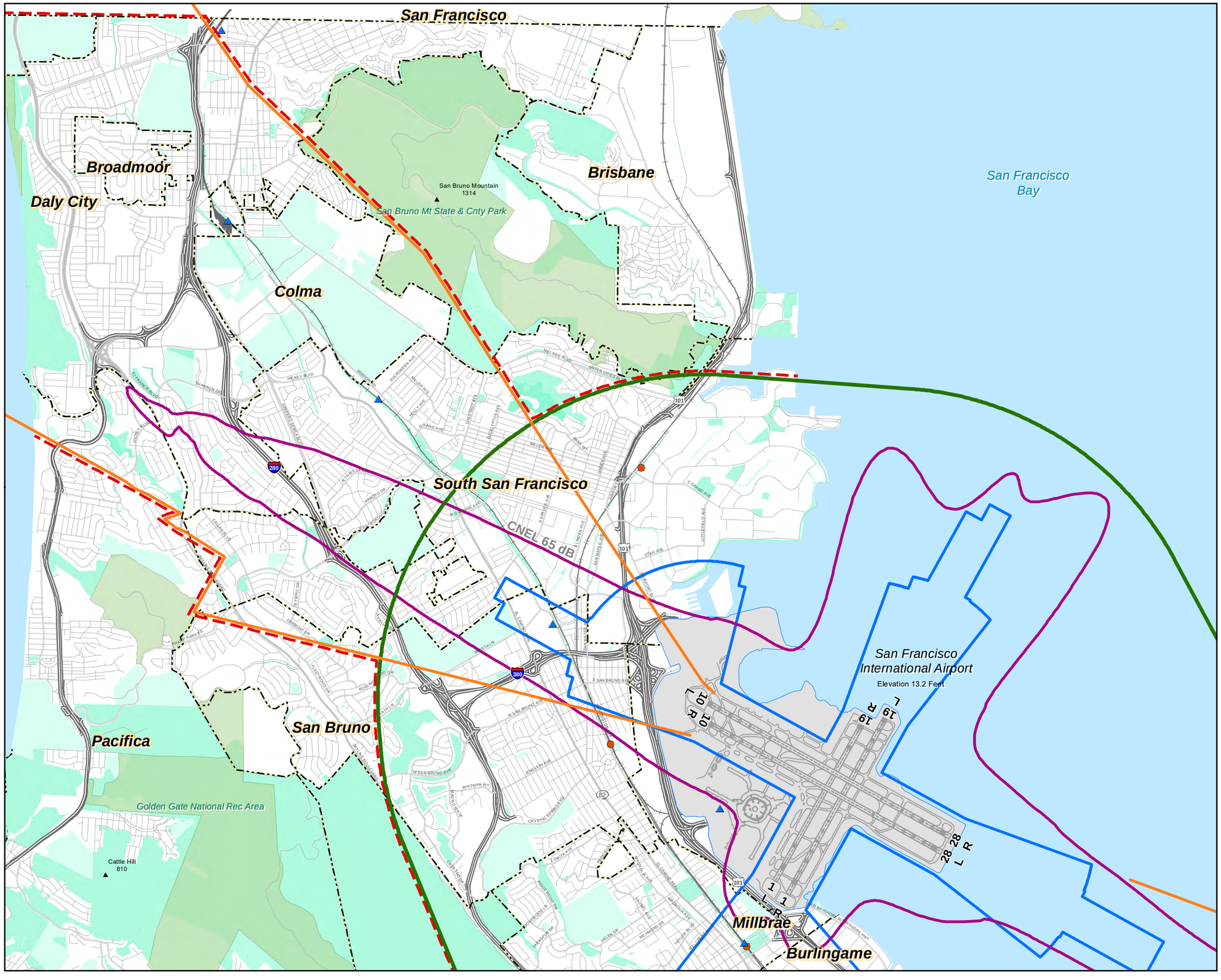

LEGEND

- Boundary for Airport Influence Area B
- Outer Boundary of Safety Zones
- CNEL Contour, 2020 Forecast
- 14 CFR Part 77 Conical Surface
- Outer Boundary of TERPS Approach and OEI Departure Surfaces
- Airport Property
- BART Station
- CALTRAIN Station
- Municipal Boundary
- Railroad
- Freeway
- Road
- Local Park, Golf Course, Cemetery
- Regional Park or Recreation Area
- Open Space

Sources:

100:1 FAA Notification Zone: Ricondo & Associates, Inc. and Jacobs Consultancy, based on 14 CFR Part 77, Subpart B, Section 77.9.

Outer Boundary of TERPS Approach and OEI Departure Surfaces: San Francisco International Airport, Jacobs Consultancy, and Planning Technology Inc., 2009

Safety Compatibility Zones: Jacobs Consultancy Team, 2009; Ricondo & Associates, Inc., 2011

Noise Contour: URS Corporation and BridgeNet International. Draft Environmental Assessment, San Francisco International Airport Proposed Runway Safety Area Program, June 2011

NORTH

0 0.2 0.4 0.8 Miles

Exhibit IV-3

AIRPORT INFLUENCE AREA B -- NORTH SIDE

Comprehensive Airport Land Use Plan for the Environs of San Francisco International Airport

C/CAG

City/County Association of Governments of San Mateo County, California

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IP-2 AIRPORT INFLUENCE AREA B – POLICY/PROJECT REFERRAL AREA

Within Area B, the Airport Land Use Commission (the C/CAG Board) shall exercise its statutory duties to review proposed land use policy actions, including new general plans, specific plans, zoning ordinances, plan amendments and rezonings, and land development proposals. The real estate disclosure requirements in Area A also apply in Area B. For the purposes of this policy, parcels along the edge of the Area B Boundary that are split by the boundary shall be considered as fully being within Area B.

Portions of unincorporated San Mateo County and the following municipalities are located within Area B:

- Daly City – small part of the city in the Serramonte area
- Colma –the entire town
- Pacifica – north and northeast of the city
- South San Francisco – all but north and west sides of the city
- San Bruno – all but northwest corner of the city
- Millbrae – the entire city
- Burlingame – the entire city
- Hillsborough – the northern part of the town, north of Chateau Drive
- San Mateo – a few blocks in the City of San Mateo
- Foster City – the northern part of the City
- Unincorporated San Mateo County: California Golf Club, Country Club Park, Burlingame Hills, and San Francisco International Airport

The following special districts are located within Area B of the AIA:

- North San Mateo County Sanitation District
- Peninsula Health Care District
- San Mateo County Flood Control District
- San Mateo County Harbor District
- San Mateo County Mosquito & Vector Control District
- Westborough County Water District

The following school districts and community college district are located within Area B:

- Bayshore Elementary School District
- Brisbane Elementary School District
- Burlingame Elementary School District

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- Hillsborough City Elementary School District
- Jefferson Elementary School District
- Jefferson Union High School District
- Millbrae Elementary School District
- Pacifica School District
- San Bruno Park Elementary School District
- San Mateo County Community College District
- San Mateo Foster City Elementary School District
- San Mateo Union High School District
- South San Francisco Elementary School District

4.3 Noise Compatibility Policies

The airport noise compatibility policies described in this section have a two-fold purpose:

1. To protect the public health, safety, and welfare by minimizing the exposure of residents and occupants of future noise-sensitive development to excessive noise.

2. To protect the public interest in providing for the orderly development of SFO by ensuring that new development in the Airport environs complies with all requirements necessary to ensure compatibility with aircraft noise in the area. The intent is to avoid the introduction of new incompatible land uses into the Airport's "noise impact area" so that the Airport will continue to be in compliance with the State Noise Standards for airports (California Code of Regulations, Title 21, Sections 5012 and 5014).[3]

The following noise compatibility policies (NP) shall apply to the ALUCP.

NP-1 NOISE COMPATIBILITY ZONES

For the purposes of this ALUCP, the projected 2020 CNEL noise contour map from the Draft Environmental Assessment for the Proposed Runway Safety Area Program shall define the boundaries within which noise compatibility policies described in this Section shall apply.[4] **Exhibit IV-5** depicts the noise compatibility zones. More detail is provided on **Exhibit IV-6**. The zones are defined by the CNEL 65, 70 and 75 dB contours.

[3] In 2002, the San Mateo County Board of Supervisors declared that the Airport had eliminated its "noise impact area," as defined under state law -- California Code of Regulations, Title 21, Sections 5012 and 5014.

[4] URS Corporation and BridgeNet International. *Draft Environmental Assessment, Proposed Runway Safety Area Program, San Francisco International Airport*, June 2011.

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Attachment B:

SFO ALUCP Noise Compatibility Policies

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- Hillsborough City Elementary School District
- Jefferson Elementary School District
- Jefferson Union High School District
- Millbrae Elementary School District
- Pacifica School District
- San Bruno Park Elementary School District
- San Mateo County Community College District
- San Mateo Foster City Elementary School District
- San Mateo Union High School District
- South San Francisco Elementary School District

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[4] URS Corporation and BridgeNet International. *Draft Environmental Assessment, Proposed Runway Safety Area Program, San Francisco International Airport*, June 2011.

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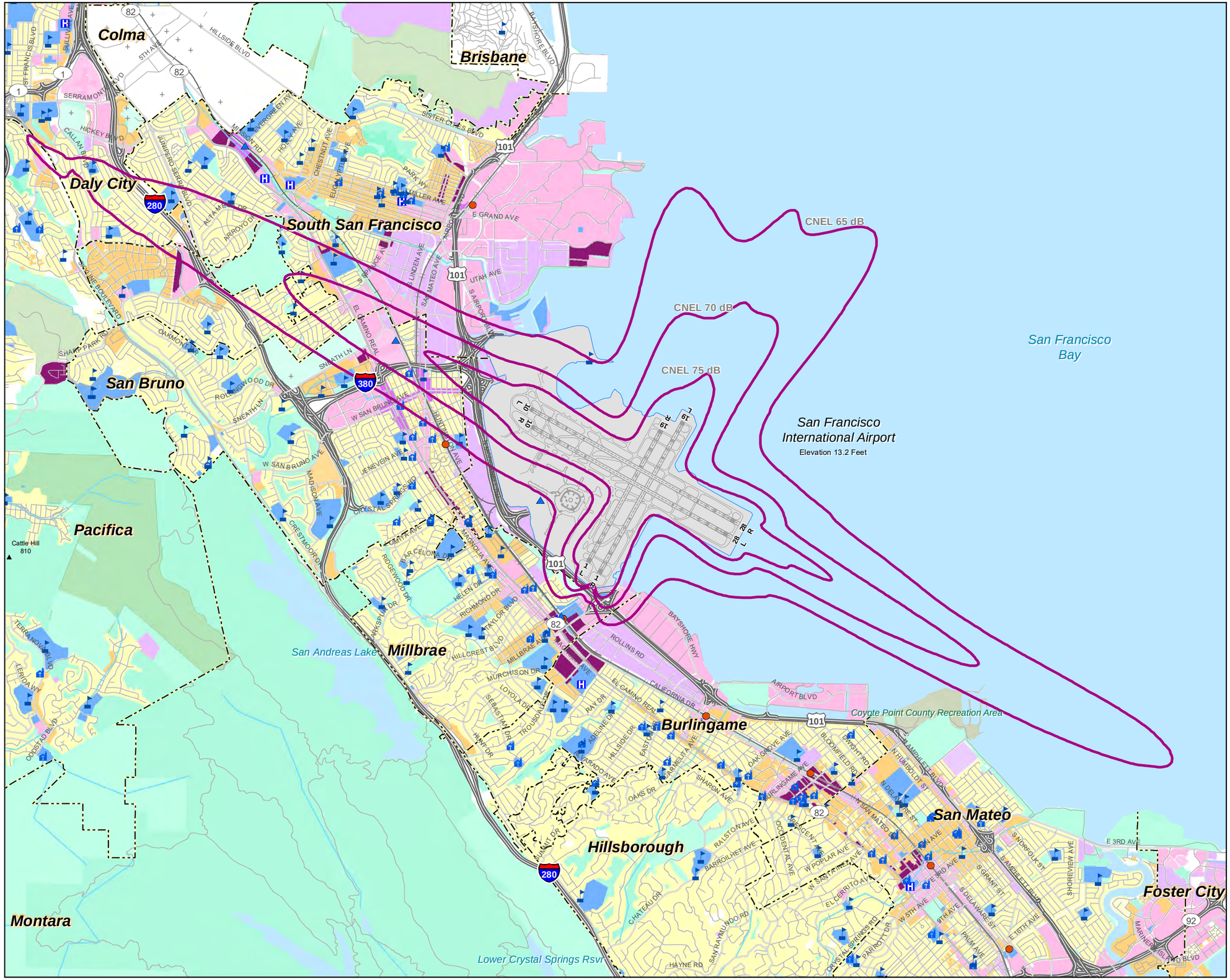

LEGEND

- CNEL Contour, 2020 Forecast
- Airport Property
- BART Station
- CALTRAIN Station
- School
- Place of Worship
- Hospital
- Municipal Boundary
- Railroad
- Freeway
- Road

Planned Land Use Per General Plans:

- Public
- Multi-Family Residential
- Single Family Residential
- Mixed Use
- Transit Oriented Development
- Commercial
- Industrial, Transportation, and Utilities
- Local Park, Golf Course, Cemetery
- Regional Park or Recreation Area
- Open Space
- Planned use not mapped

Sources:

Noise Contour Data:
- Draft Environmental Assessment, Proposed Runway Safety Area Program, San Francisco International Airport. URS Corporation and BridgeNet International, June 2011

County Base Maps:
- San Mateo County Planning & Building Department, 2007

Local Plans:
- Burlingame Bayfront Specific Area Plan, August 2006
- Burlingame Downtown Specific Plan, January 2009
- Burlingame General Map, September 1984
- North Burlingame/ Rollins Road Specific Plan, February 2007
- Colma Municipal Code Zoning Maps, December 2003
- Daly City General Plan Land Use Map, 1987
- Hillsborough General Plan, March 2005
- Millbrae Land Use Plan, November 1998
- Pacifica General Plan, August 1996
- San Bruno General Plan, December 2008
- San Mateo City Land Use Plan, March 2007
- San Mateo County Zoning Map, 1992
- South San Francisco General Plan, 1998

NORTH

0 0.275 0.55 1.1 Miles

Exhibit IV-5
NOISE COMPATIBILITY ZONES
Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG
City/County Association of Governments
of San Mateo County, California

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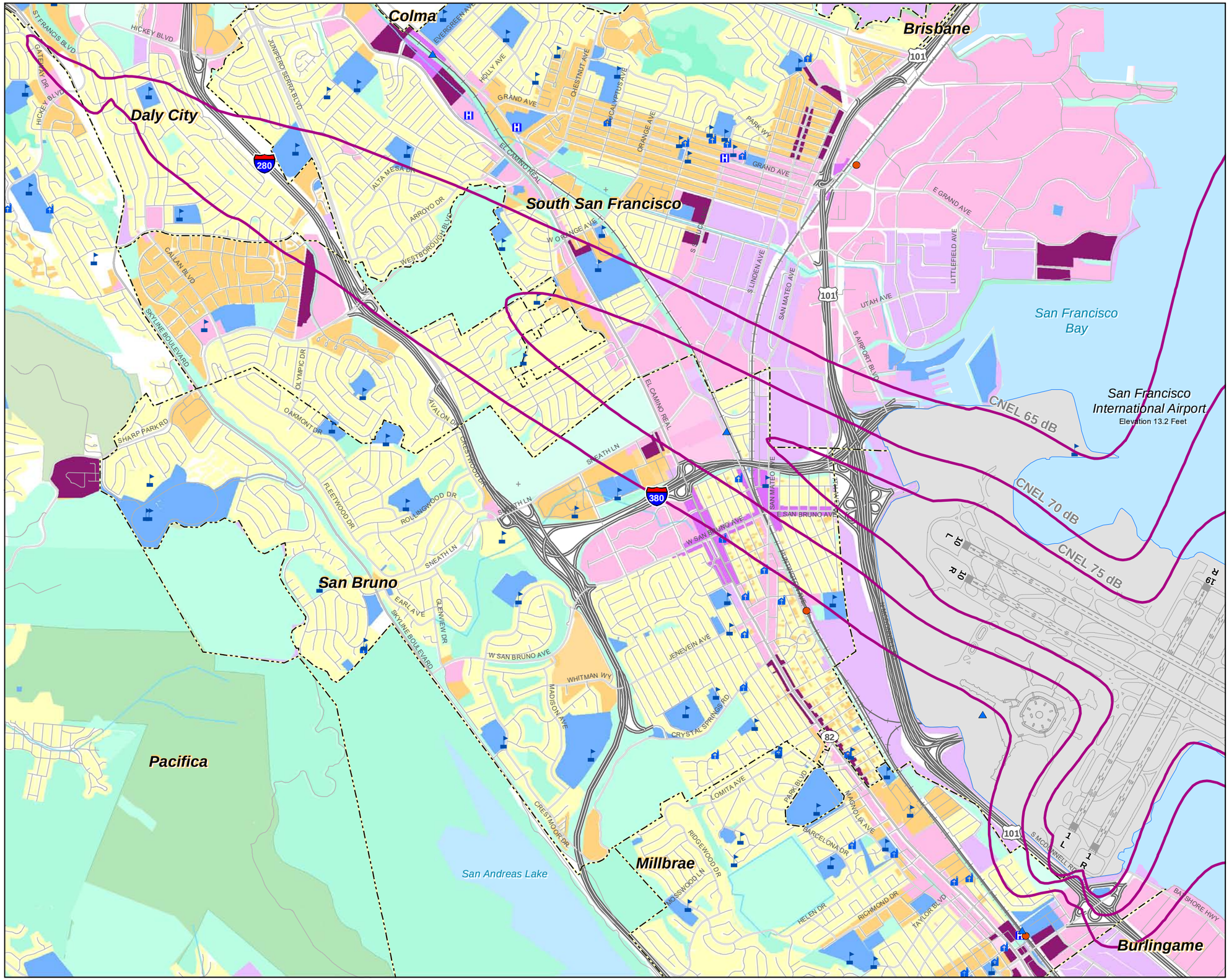

LEGEND

- CNEL Contour, 2020 Forecast
- Airport Property
- BART Station
- CALTRAIN Station
- School
- Place of Worship
- Hospital
- Municipal Boundary
- Railroad
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Planned Land Use Per General Plans:

- Public
- Multi-Family Residential
- Single Family Residential
- Mixed Use
- Transit Oriented Development
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- Local Park, Golf Course, Cemetery
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Sources:

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- Millbrae Land Use Plan, November 1998
- Pacifica General Plan, August 1996
- San Bruno General Plan, December 2008
- San Mateo City Land Use Plan, March 2007
- San Mateo County Zoning Map, 1992
- South San Francisco General Plan, 1998

NORTH

0 0.1 0.2 0.4 Miles

Exhibit IV-6

NOISE COMPATIBILITY ZONES -- DETAIL

Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG

City/County Association of Governments
of San Mateo County, California

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The CNEL noise contours presented in Exhibit IV-6 designate the area where noise exposure is great enough to warrant land use controls to promote noise compatibility. It is acknowledged that aircraft noise at levels below CNEL 65 dB can be disturbing to some people.

Although the contours were established using the best available information at the time, noise contours are subject to changes that can be difficult to predict over long periods of time. The primary causes of change in the noise contours at SFO are most likely to be changes in the numbers of operations (arrivals and departures) and in the mix of aircraft using the airport. The patterns of runway use and flight tracks are unlikely to change substantially due to the nature of local weather patterns, topography, and the presence of other airports and air traffic in the metropolitan area.

NP-2 AIRPORT NOISE/LAND USE COMPATIBILITY CRITERIA

The compatibility of proposed land uses located in the Airport noise compatibility zones shall be determined according to the noise/land use compatibility criteria shown in **Table IV-1**. The criteria indicate the maximum acceptable airport noise levels, described in terms of Community Noise Equivalent Level (CNEL), for the indicated land uses. The compatibility criteria indicate whether a proposed land use is "compatible," "conditionally compatible," or "not compatible" within each zone, designated by the identified CNEL ranges.

- "Compatible" means that the proposed land use is compatible with the CNEL level indicated in the table and may be permitted without any special requirements related to the attenuation of aircraft noise.
- "Conditionally compatible" means that the proposed land use is compatible if the conditions described in Table IV-1 are met.
- "Not compatible" means that the proposed land use is incompatible with aircraft noise at the indicated CNEL level.

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Table IV-1 Noise/Land Use Compatibility Criteria

	COMMUNITY NOISE EQUIVALENT LEVEL (CNEL)			
LAND USE	**BELOW 65 dB**	**65-70 dB**	**70-75 dB**	**75 dB AND OVER**
Residential				
Residential, single family detached	Y	C	N *(a)*	N
Residential, multi-family and single family attached	Y	C	N *(a)*	N
Transient lodgings	Y	C	C	N
Public/Institutional				
Public and Private Schools	Y	C	N	N
Hospitals and nursing homes	Y	C	N	N
Places of public assembly, including places of worship	Y	C	N	N
Auditoriums, and concert halls	Y	C	C	N
Libraries	Y	C	C	N
Outdoor music shells, amphitheaters	Y	N	N	N
Recreational				
Outdoor sports arenas and spectator sports	Y	Y	Y	N
Nature exhibits and zoos	Y	Y	N	N
Amusements, parks, resorts and camps	Y	Y	Y	N
Golf courses, riding stables, and water recreation	Y	Y	Y	Y
Commercial				
Offices, business and professional, general retail	Y	Y	Y	Y
Wholesale; retail building materials, hardware, farm equipment	Y	Y	Y	Y
Industrial and Production				
Manufacturing	Y	Y	Y	Y
Utilities	Y	Y	Y	Y
Agriculture and forestry	Y	Y *(b)*	Y *(c)*	Y *(c)*
Mining and fishing, resource production and extraction	Y	Y	Y	Y

Notes:

CNEL = Community Noise Equivalent Level, in A-weighted decibels.

Y (Yes) = Land use and related structures compatible without restrictions.

C (conditionally compatible) = Land use and related structures are permitted, provided that sound insulation is provided to reduce interior noise levels from exterior sources to CNEL 45 dB or lower and that an avigation easement is granted to the City and County of San Francisco as operator of SFO. See Policy NP-3.

N (No) = Land use and related structures are not compatible..

(a) Use is conditionally compatible only on an existing lot of record zoned only for residential use as of the effective date of the ALUCP. Use must be sound-insulated to achieve an indoor noise level of CNEL 45 dB or less from exterior sources. The property owners shall grant an avigation easement to the City and County of San Francisco prior to issuance of a building permit for the proposed building or structure. If the proposed development is not built, then, upon notice by the local permitting authority, SFO shall record a notice of termination of the avigation easement.

(b) Residential buildings must be sound-insulated to achieve an indoor noise level of CNEL 45 dB or less from exterior sources.

(c) Accessory dwelling units are not compatible.

SOURCES: Jacobs Consultancy Team 2010. Based on State of California General Plan Guidelines for noise elements of general plans; California Code of Regulations, Title 21, Division 2.5, Chapter 6, Section 5006; and 14 CFR Part 150, Appendix A, Table 1.

PREPARED BY; Ricondo & Associates, Inc., June 2012.

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NP-3 GRANT OF AVIGATION EASEMENT

Any action that would either permit or result in the development or construction of a land use considered to be conditionally compatible with aircraft noise of CNEL 65 dB or greater shall be subject to this easement requirement. The determination of conditional compatibility shall be based on the criteria presented in Table IV-1 "Noise/Land Use Compatibility Criteria."

The San Mateo County Airport Land Use Commission (the C/CAG Board) deems it necessary to: (1) ensure the unimpeded use of airspace in the vicinity of SFO; (2) to ensure that new noise-sensitive land uses within the CNEL 65 dB contour are made compatible with aircraft noise, in accordance with California Code of Regulations, Title 21, Section 5014; and (3) to provide notice to owners of real property near the Airport of the proximity to SFO and of the potential impacts that could occur on the property from airport/aircraft operations. Thus, C/CAG shall condition its approval of proposed development upon the owner of the subject property granting an avigation easement to the City and County of San Francisco, as the proprietor of SFO. The local government with the ultimate permitting and approval authority over the proposed development shall ensure that this condition is implemented prior to final approval of the proposed development. If the approval action for the proposed development includes construction of a building(s) and/or other structures, the local permitting authority shall require the grant of an avigation easement to the City and County of San Francisco prior to issuance of a building permit(s) for the proposed building or structure. If the proposed development is not built, then, upon notice by the local permitting authority, SFO shall record a notice of termination of the avigation easement.

The avigation easement to be used in fulfilling this condition is presented in **Appendix G**.

NP-4 RESIDENTIAL USES WITHIN CNEL 70 dB CONTOUR

As described in Table IV-1, residential uses are not compatible in areas exposed to noise above CNEL 70 dB and typically should not be allowed in these high noise areas. .

NP-4.1 Situations Where Residential Use Is Conditionally Compatible

Residential uses are considered conditionally compatible in areas exposed to noise above CNEL 70 dB only if the proposed use is on a lot of record zoned exclusively for residential use as of the effective date of the ALUCP. In such a case, the residential use must be sound-insulated to achieve an indoor noise level of CNEL 45 dB or less from exterior sources. The property owner also shall grant an avigation easement to the City and County of San Francisco in accordance with Policy NP-3 prior to issuance of a building permit for the proposed building or structure.

NP-4.2 Construction of Additional Dwellings on Lots Occupied by Residential Uses is Incompatible within CNEL 70 dB Contour

The construction of second homes on lots occupied by residential uses and the creation of additional housing units in existing buildings within the CNEL 70 dB contour shall be incompatible and inconsistent with this ALUCP.

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NP-4.3 Residential Subdivisions and Lot Splits are Incompatible within CNEL 70 dB Contour

The subdivision of land and the splitting of lots to enable the construction of additional housing within the CNEL 70 dB contour shall be incompatible and inconsistent with this ALUCP.

NP-4.4 Residential Rezonings are Incompatible Within CNEL 70 dB Contour

The rezoning of land for residential use within the CNEL 70 dB contour shall be considered incompatible and inconsistent with this ALUCP.

4.4 Safety Compatibility Policies

The safety compatibility policies are established with a twofold purpose:

1. To protect the public health, safety, and welfare by minimizing the public's exposure to the risk associated with potential aircraft accidents in the Airport vicinity.
2. To protect the public interest in providing for the orderly development of SFO by preventing the creation of new safety problems in the Airport environs.

Compared to noise, safety is a much more difficult concern to address in airport/land use compatibility policies. A major reason is that safety policies address uncertain events that may occasionally occur with aircraft operations, whereas noise policies deal with known, more or less predictable, events that occur with every aircraft operation.

Because aircraft accidents happen infrequently, and the time, place, and consequences of their occurrence cannot be accurately predicted, the concept of risk is central to the assessment of safety compatibility. In terms of airport/land use compatibility planning, two questions must be addressed to determine the relative degree of risk posed by potential aircraft accidents in various locations:

- Accident Frequency – Where and when do aircraft accidents typically occur in the vicinity of an airport?
- Accident Severity – What aircraft and land use characteristics contribute to the consequences of an accident when one occurs?

The overall objective of safety compatibility guidelines is to minimize the risks associated with potential aircraft accidents. There are two components to this objective:

- Safety of Persons on the Ground – The most fundamental safety compatibility component is to provide for the safety of people and property on the ground in the event of an aircraft accident near an airport.
- Safety of Aircraft Occupants – The other safety compatibility component is to enhance the chances of survival of the occupants of an aircraft involved in an accident that occurs beyond the runway environment.

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Attachment C:
Housing Density Along Runway Centerlines at U.S. Airports

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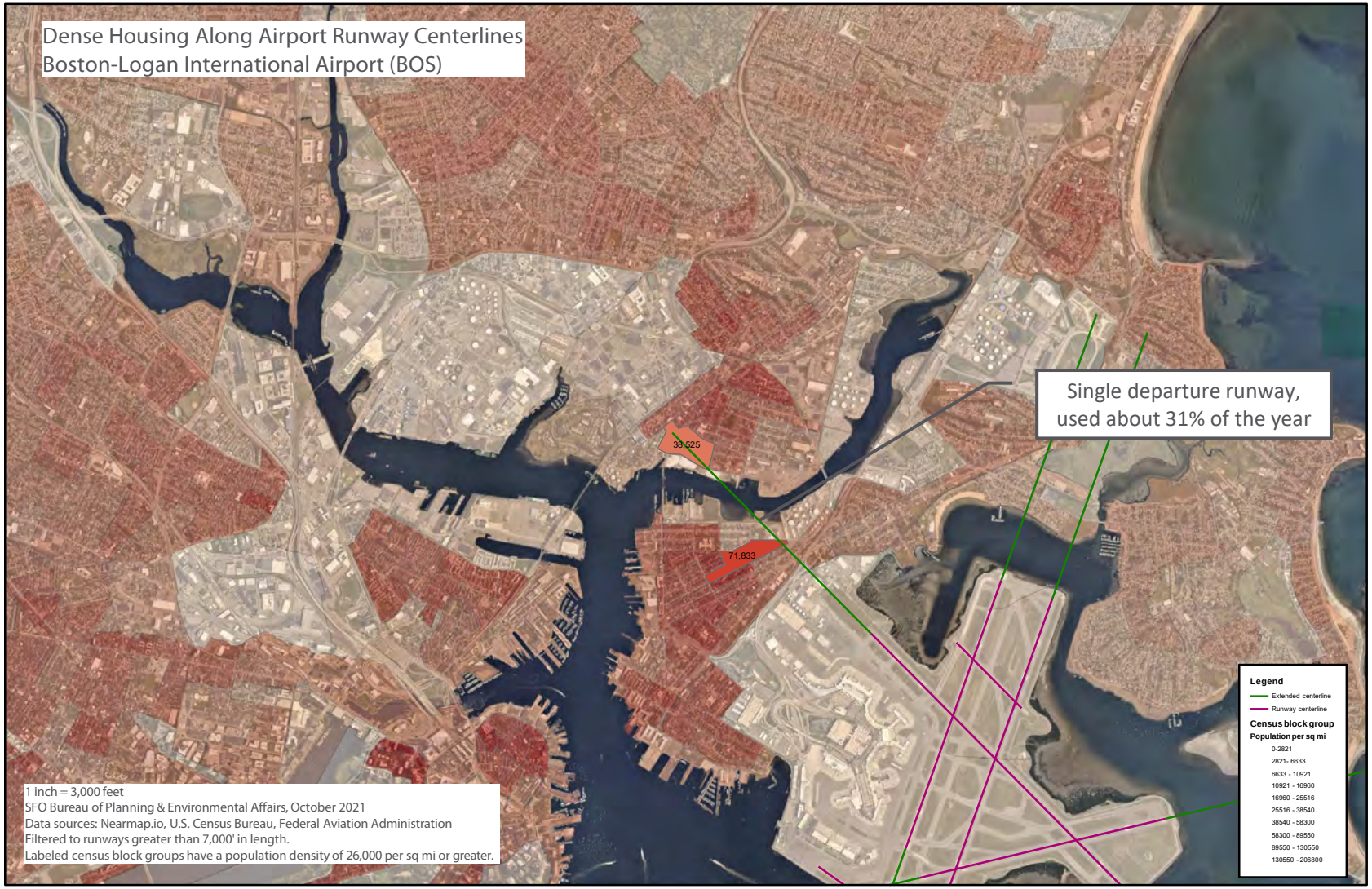

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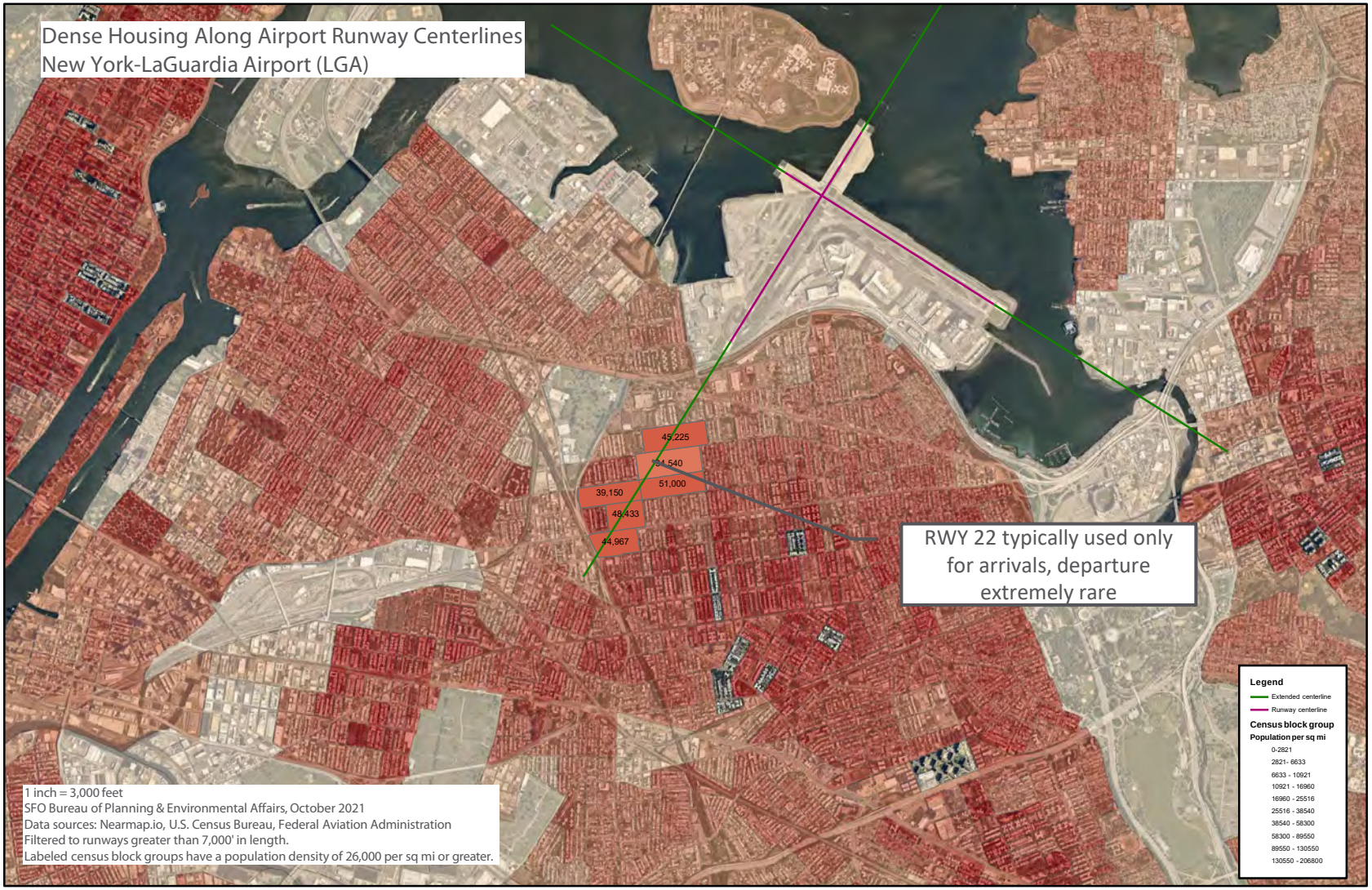

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Attachment D:

SFO ALUCP Safety Compatibility Policies

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NP-4.3 Residential Subdivisions and Lot Splits are Incompatible within CNEL 70 dB Contour

The subdivision of land and the splitting of lots to enable the construction of additional housing within the CNEL 70 dB contour shall be incompatible and inconsistent with this ALUCP.

NP-4.4 Residential Rezonings are Incompatible Within CNEL 70 dB Contour

The rezoning of land for residential use within the CNEL 70 dB contour shall be considered incompatible and inconsistent with this ALUCP.

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- Safety of Persons on the Ground – The most fundamental safety compatibility component is to provide for the safety of people and property on the ground in the event of an aircraft accident near an airport.
- Safety of Aircraft Occupants – The other safety compatibility component is to enhance the chances of survival of the occupants of an aircraft involved in an accident that occurs beyond the runway environment.

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The Caltrans *Airport Land Use Planning Handbook* provides guidance on the delineation of safety zones and the application of land use policies in those zones. [5] The safety zones at SFO are based on the *Handbook* guidance, with adjustments to reflect the specific operating characteristics of the Airport. The safety compatibility policy framework is also based on *Handbook* guidance. The safety compatibility policies of this ALUCP were designed to work in tandem with the airspace protection policies, described in Section 4.5. The land use compatibility standards established in Table IV-2 restrict the development of land uses that could pose particular hazards to the public or to vulnerable populations in case of an aircraft accident.[6] The maximum building height limits established under the airspace protection policies in Section 4.5 are set at the lowest elevation of the combined airspace surfaces at SFO, including Part 77 airport obstruction surfaces, TERPS obstacle clearance surfaces, and one-engine inoperative clearance surfaces. The airspace surfaces are generally lowest immediately off the runway ends in the safety zones. This maximum height restriction effectively limits the maximum density of residential uses and the intensity of nonresidential uses.[7]

The following safety compatibility policies (SP) shall apply to the ALUCP.

SP-1 SAFETY COMPATIBILITY ZONES

Exhibit IV-7 depicts the safety compatibility zones in the vicinity of SFO. Five zones are established, as follows:

- **Zone 1 -- Runway Protection Zone and Object Free Area (RPZ-OFA):** Zone 1 includes the RPZ and the OFA, areas defined according to FAA airport design criteria. [8] The RPZ is a trapezoid-shaped area off each runway end, with the dimensions based on the runway approach visibility minimums and the type of aircraft using the runway. The OFA is a rectangular area centered on each runway within which objects, other than those serving a specific aeronautical purpose, are to be prohibited. Zone 1is an area of relatively high accident risk that FAA encourages airport proprietors to own and keep free of objects, structures, and incompatible uses, including places of assembly (housing, churches, schools, shopping centers, hospitals, and the like), fuel storage, and wildlife attractants.
- **Zone 2 -- Inner Approach/Departure Zone (IADZ):** Zone 2, the IADZ, is designated along the extended centerline of each runway beginning at the outer edge of the RPZ. It is an area of secondary accident risk that tends to be overflown by most aircraft arrivals and departures off each runway end.
- **Zone 3 -- Inner Turning Zone (ITZ):** Zone 3, the ITZ, lies alongside the RPZ and IADZ. It is an area overflown by aircraft making turns at low altitude immediately after takeoff. It tends

[5] California Department of Transportation, Division of Aeronautics, *California Airport Land Use Planning Handbook*, October 2011, pp. 3-11 – 3-28, 4-13 – 4-34, and Appendices E and F.

[6] For purposes of this ALUCP, vulnerable populations are those with effective limited mobility, including hospital and nursing home patients and children in schools and day care centers.

[7] The Caltrans *Handbook* measures residential density in dwelling units per acre and nonresidential intensity in people (occupants) per acre. The rationale for the definition of safety zones and policies is discussed in greater detail in **Appendix E** of this ALUCP.

[8] FAA Advisory Circular 150/5300-13, Airport Design, Section 211 and 307.

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to be subject to lower accident risk than the IADZ.

- **Zone 4 -- Outer Approach/Departure Zone (OADZ):** Zone 4, the OADZ, extends along the extended runway centerline immediately beyond the IADZ. It is subject to overflights of aircraft on approach and straight-out departures. At SFO, the OADZ off the west end of Runways 10R-28L and 10L-28R is overflown by a high proportion of departures using Runways 28L and 28R, especially long-haul departures by heavy, wide-body aircraft.
- **Zone 5 – Sideline Zone (SZ):** Zone 5, the SZ, is a rectangular area centered on each runway centerline with a width of 2,000 feet and a length extending 200 feet beyond each runway end. This area is subject to accident risks associated with aircraft losing directional control on takeoff or after landing. At SFO, the SZ is entirely on Airport property.

Exhibit IV-8 presents a close-up view of the safety zones off the west end of Runways 10L-28R and 10R-28L. The RPZs have the following dimensions: 500-foot inner width, 1,010-foot outer width, and 1,700-foot length.

Zone 2 (the IADZ) off each runway extends 4,300 feet beyond the RPZ, with the lateral boundaries extending 750 feet on either side of the extended runway centerline. Zone 4, (the OADZ) extends 4,000 feet beyond Zone 2, with the lateral boundaries extending 500 feet either side of the extended runway centerline.

Zone 3, (the ITZ) extends 6,000 feet from the inner edge of the RPZ on both sides of Zone 2. On the north side, the shape of Zone 3 is designed to capture the area overflown by departures turning right on standard instrument departure routes.[9] The eastern boundary follows a radial 75 degrees northeast of the extended runway centerline.

[9] Three published instrument departures at SFO require aircraft using Runways 28L and 28R to turn right immediately after takeoff – the Quiet Two, the Rebas, and the Shoreline One departures. http://www.airnav.com/airport/KSFO, accessed February 20, 2012.

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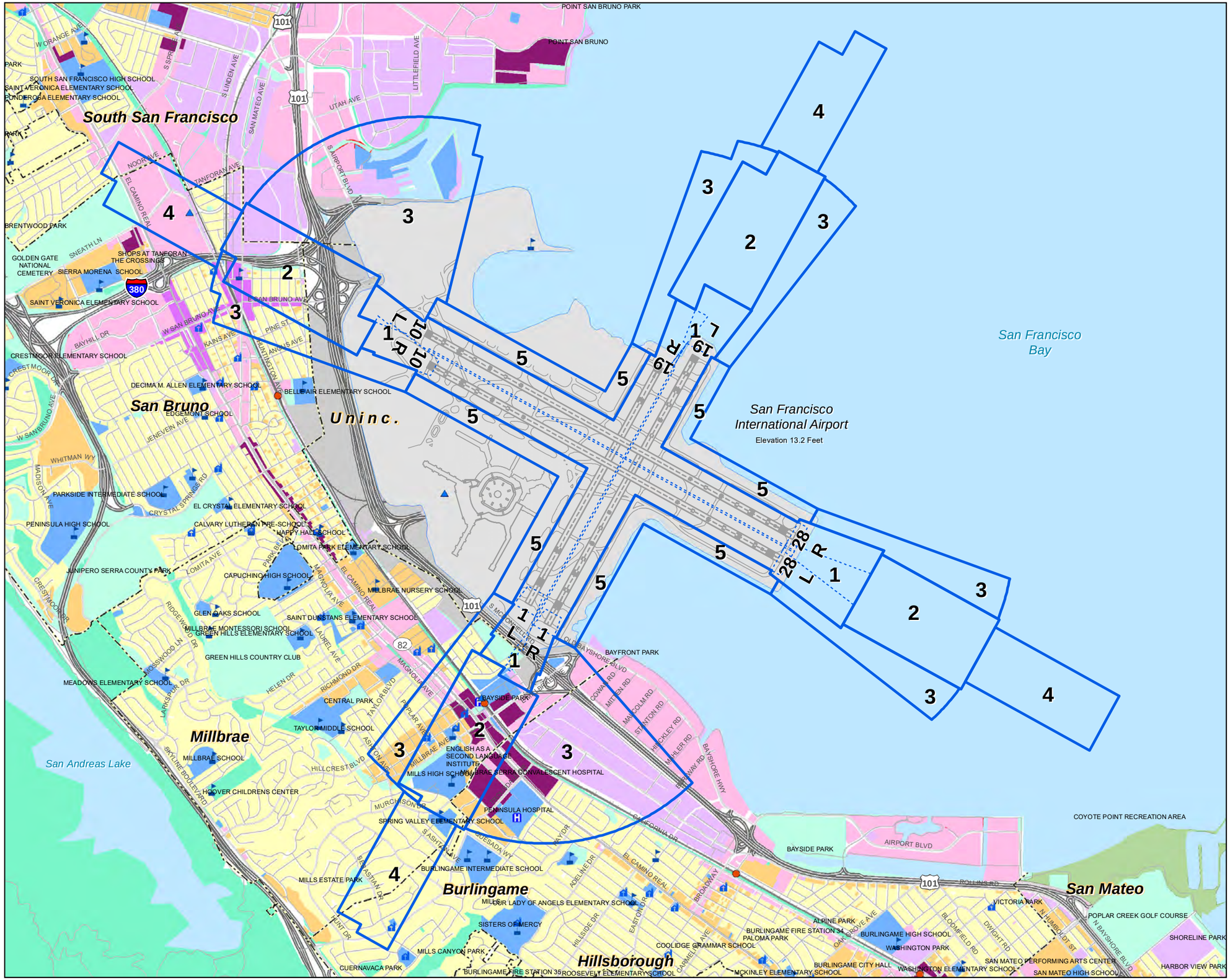

LEGEND

Safety Compatibility Zones

- 1 - Runway Protection Zone-Object Free Area
- 2 - Inner Approach/Departure Zone
- 3 - Inner Turning Zone
- 4 - Outer Approach/Departure Zone
- 5 - Sideline Zonee

Internal boundaries of ALP-defined areas

Airport Property

BART Station

CALTRAIN Station

School

Place of Worship

Hospital

Municipal Boundary

Railroad

Freeway

Road

Planned Land Use Per General Plans:

Public

Multi-Family Residential

Single Family Residential

Mixed Use

Transit Oriented Development

Commercial

Industrial, Transportation, and Utilities

Local Park, Golf Course, Cemetery

Regional Park or Recreation Area

Open Space

Planned use not mapped

Sources:

Safety Compatibility Zones:
- Jacobs Consultancy Team, 2009; Ricondo & Associates, Inc., 2011

County Base Maps:
- San Mateo County Planning & Building Department, 2007

Local Plans:
- Burlingame Bayfront Specific Area Plan, August 2006
- Burlingame Downtown Specific Plan, January 2009
- Burlingame General Map, September 1984
- North Burlingame/ Rollins Road Specific Plan, February 2007
- Colma Municipal Code Zoning Maps, December 2003
- Daly City General Plan Land Use Map, 1987
- Hillsborough General Plan, March 2005
- Millbrae Land Use Plan, November 1998
- Pacifica General Plan, August 1996
- San Bruno General Plan, December 2008
- San Mateo City Land Use Plan, March 2007
- San Mateo County Zoning Map, 1992
- South San Francisco General Plan, 1998

NORTH

0 0.125 0.25 0.5 Miles

Exhibit IV-7
SAFETY COMPATIBILITY ZONES
Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG
City/County Association of Governments
of San Mateo County, California

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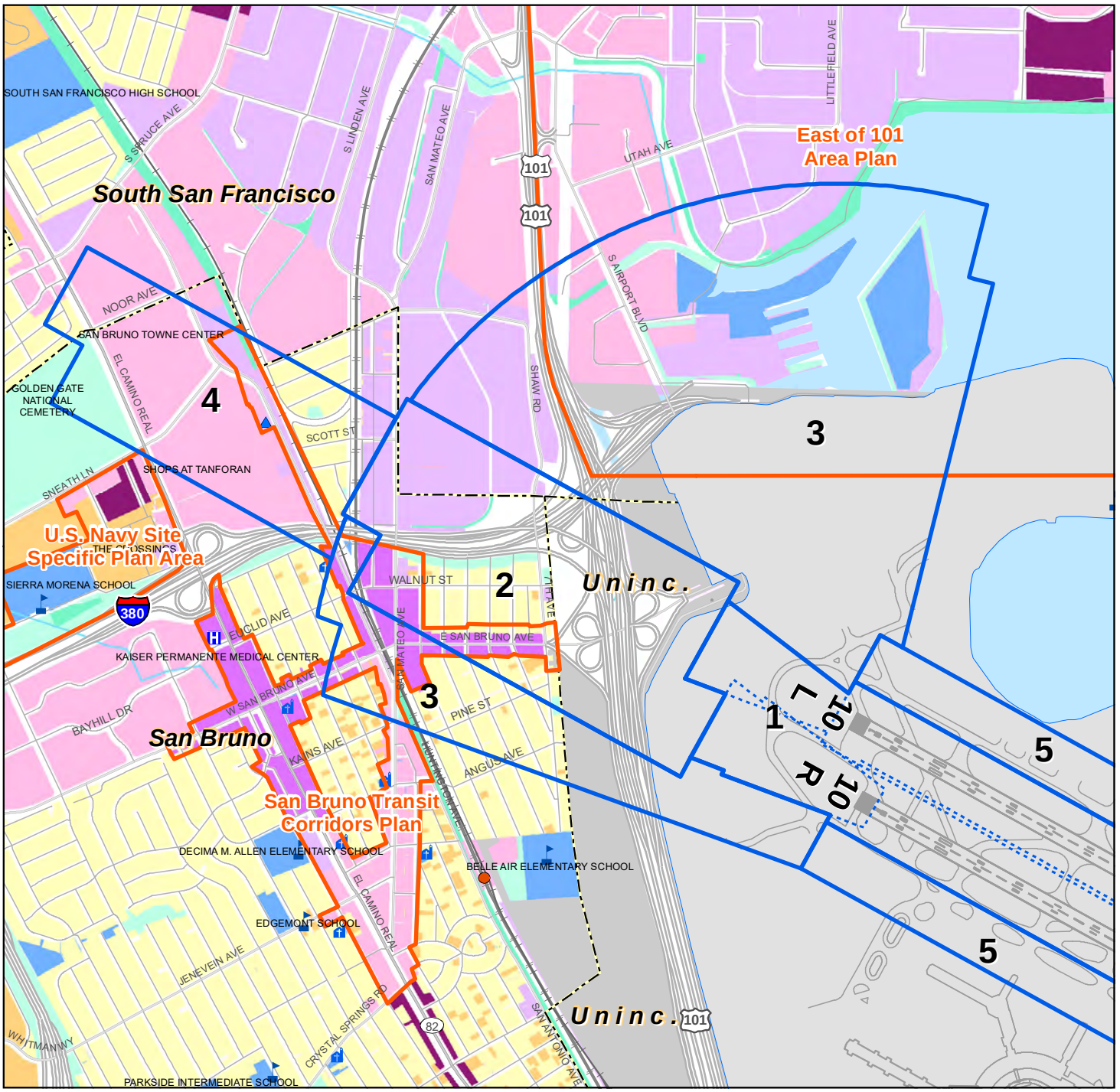

LEGEND

Safety Compatibility Zones

- 1 - Runway Protection Zone-Object Free Area
- 2 - Inner Approach/Departure Zone
- 3 - Inner Turning Zone
- 4 - Outer Approach/Departure Zone
- 5 - Sideline Zones
- Internal boundaries of ALP-defined areas
- Specific Plan Area
- Airport Property
- BART Station
- CALTRAIN Station
- School
- Place of Worship
- Hospital
- Municipal Boundary
- Railroad
- Freeway
- Major Road
- Road

Planned Land Use Per General Plans

- Public
- Multi-Family Residential
- Single Family Residential
- Mixed Use
- Transit Oriented Development
- Commercial
- Industrial, Transportation, and Utilities
- Local Park, Golf Course, Cemetery
- Regional Park or Recreation Area
- Open Space

NORTH

0 0.125 0.25 0.5 Miles

Sources:

Local Plans:
- San Bruno General Plan, December 2008
- South San Francisco General Plan, 1998

Exhibit IV-8

SAFETY COMPATIBILITY ZONES IN THE CITIES OF SOUTH SAN FRANCISCO AND SAN BRUNO

Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG

City/County Association of Governments
of San Mateo County, California

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Exhibit IV-9 depicts the safety zones off the south end of Runways 1L-19R and 1R-19L. In Zone 1, the RPZs have a 500-foot inner width, 1,010-foot outer width and 1,700-foot length. Zone 2 (the IADZ) extends 4,300 feet from the outer edge of the RPZ and is 1,500 feet wide, centered on the extended runway centerline. Zone 3 (the ITZ) extends 6,000 feet from the inner edge of each RPZ. On the east side, Zone 3 is fanned 70 degrees east of the extended runway centerline. This reflects the left departure turns made by nearly all aircraft taking off on Runways 19L and 19R and 19R.[10] Zone 4, the OADZ, extends 4,000 feet beyond the end of Zone 2.

SP-2 SAFETY COMPATIBILITY LAND USE CRITERIA

The land use compatibility criteria for safety are established in **Table IV-2**. The safety compatibility criteria are generally based on the guidelines provided in the *California Airport Land Use Planning Handbook*, although modifications have been made in recognition of the intense level of existing development in the airport vicinity. See Appendix E for a discussion of the factors that were considered in establishing the safety compatibility policies.

The criteria include two categories – uses that are incompatible and uses that should be avoided in the respective zones.

- Incompatible Uses – uses that are incompatible within the safety zone.
- Uses to be Avoided – uses that should not be allowed in the safety zone unless no feasible alternative is available, as determined by the land use agency with permitting authority. Where these uses are allowed, habitable structures shall be provided with at least 50 percent more exits than required by applicable codes. If the 50 percent calculation results in a fraction, the fractional number shall be rounded up to the next whole number.

ZONE 1 – RUNWAY PROTECTION ZONE AND OBJECT FREE AREA (RPZ-OFA)

Zone 1 is the zone where the accident risk is highest. At SFO, the RPZs for Runways 10R and 10L are on Airport property or on public highway right-of-way. Most of the RPZs for Runways 1L and 1R are on Airport property or public right-of-way. Part of the RPZs lie in Bayside Park and small areas extend onto private property. All of the OFAs (Object Free Areas) are on Airport property.

The compatibility criteria presented in Table IV-2 declare that all new structures in Zone 1 are incompatible. All but very low intensity nonresidential uses, at the outer edges of the RPZs, are to be avoided. Examples of potentially acceptable nonresidential uses include parking lots and outdoor equipment storage.

[10] All published instrument departure procedures for Runways 19L and 19R require aircraft to turn left immediately after takeoff. http://www.airnav.com/airport/KSFO, accessed February 20, 2012.

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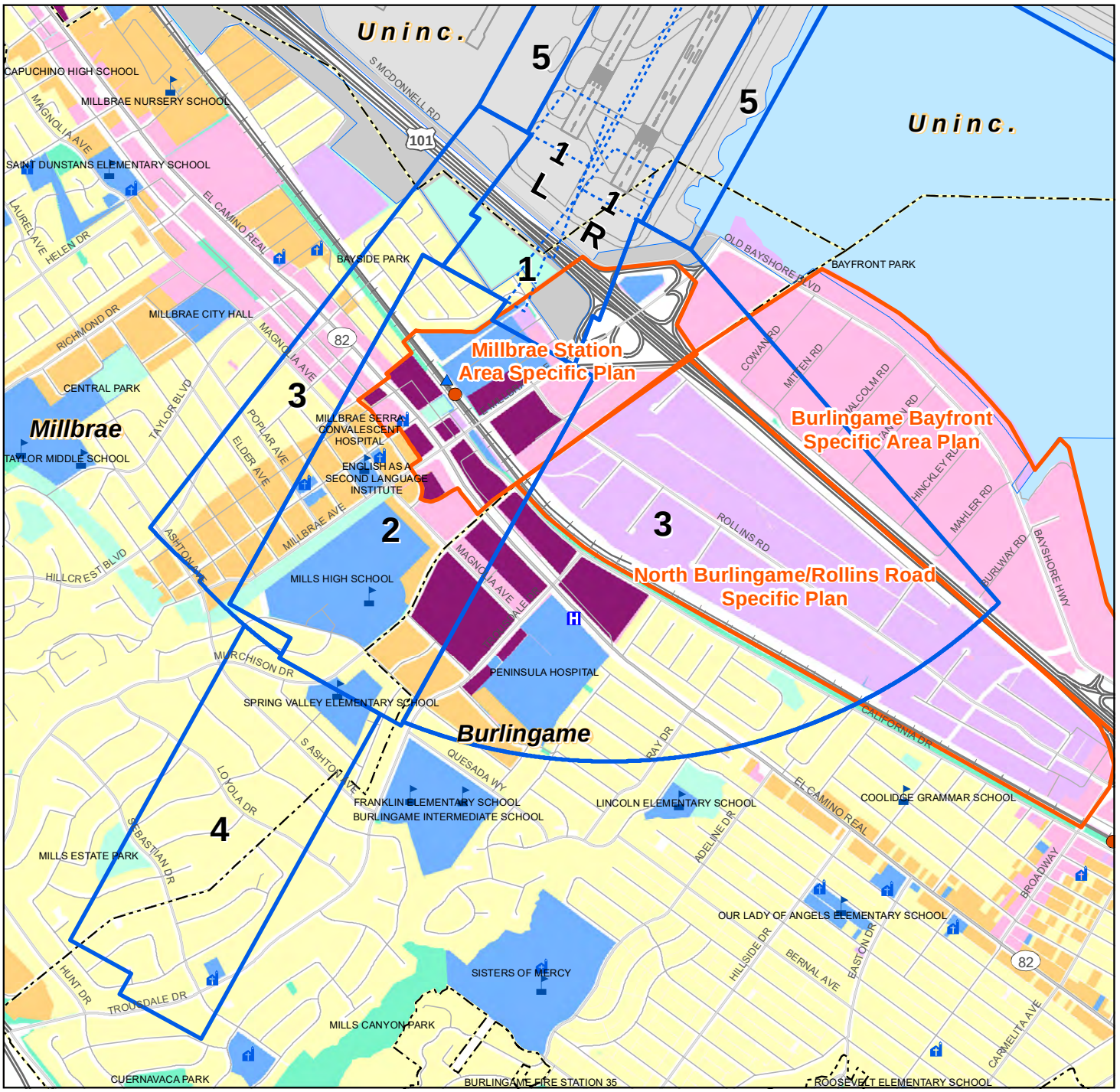

LEGEND

Safety Compatibility Zones

- 1 - Runway Protection Zone-Object Free Area
- 2 - Inner Approach/Departure Zone
- 3 - Inner Turning Zone
- 4 - Outer Approach/Departure Zone
- 5 - Sideline Zones
- Internal boundaries of ALP-defined areas
- Specific Plan Area
- Airport Property
- BART Station
- CALTRAIN Station
- School
- Place of Worship
- Hospital
- Municipal Boundary
- Railroad
- Freeway
- Major Road
- Road

Planned Land Use Per General Plans

- Public
- Multi-Family Residential
- Single Family Residential
- Mixed Use
- Transit Oriented Development
- Commercial
- Industrial, Transportation, and Utilities
- Local Park, Golf Course, Cemetery
- Regional Park or Recreation Area
- Open Space

NORTH

0 0.125 0.25 0.5 Miles

Sources:

Local Plans:
- San Bruno General Plan, December 2008
- South San Francisco General Plan, 1998

ExhibitIV-9

SAFETY COMPATIBILITY ZONES
IN THE CITIES OF BURLINGAME AND MILLBRAE
Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG
City/County Association of Governments
of San Mateo County, California

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Table IV-2 (1 of 2) Safety Compatibility Criteria

	LAND USE CRITERIA	
ZONE	**INCOMPATIBLE**[1/]	**AVOID**[1/]
Zone 1: Runway Protection Zone and Object Free Area (RPZ-OFA)		
	All new structures[3/] Places of assembly not in structures Hazardous uses[2/] Critical public utilities[2/]	Nonresidential uses except very low intensity uses[4/] in the "controlled activity area." [2/]
Zone 2: Inner Approach/Departure Zone (IADZ)		
	Children's schools[2/] Large child day care centers and noncommercial employer-sponsored centers ancillary to a place of business[2/] Hospitals, nursing homes Hazardous uses[2/] Critical public utilities[2/] Theaters, meeting halls, places of assembly seating more than 300 people Stadiums, arenas	---
Zone 3: Inner Turning Zone (ITZ)		
	Biosafety Level 3 and 4 facilities [2/] Children's schools [2/] Large child day care centers [2/] Hospitals, nursing homes Stadiums, arenas	Hazardous uses other than Biosafety Level 3 and 4 facilities[2/] Critical public utilities[2/]
Zone 4: Outer Approach/Departure Zone (OADZ)		
	Biosafety Level 3 and 4 facilities[2/] Children's schools [2/] Large child day care centers [2/] Hospitals, nursing homes Stadiums, arenas	Hazardous uses other than Biosafety Level 3 and 4 facilities [2/] Critical public utilities[2/]
Zone 5: Sideline Zone (SZ)		
	Children's schools[2/] Large child day care facilities and noncommercial employer-sponsored centers ancillary to a place of business Hospitals, nursing homes Hazardous uses[2/] Critical public utilities[2/] Stadiums, arenas	---

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Table IV-2 (2 of 2) Safety Compatibility Criteria

Notes:

1/ *Avoid:* Use is not fully compatible and should not be permitted unless no feasible alternative is available. Where use is allowed, habitable structures shall be provided with at least 50 percent more exits than required by applicable codes. Where the 50-percent factor results in a fraction, the number of additional exits shall be rounded to the next highest whole number.

Incompatible Use is not compatible in the indicated zones and cannot be permitted.

2/ Definitions

- *Biosafety Level 3 and 4 facilities:* Medical and biological research facilities involving the storage and processing of extremely toxic or infectious agents. See Policy SP-3 for additional detail.
- *Children's schools:* Public and private schools serving preschool through grade 12, excluding commercial services.
- *Controlled Activity Area: The lateral edges of the RPZ, outside the Runway Safety Area (RSA) and the extension of the RSA, which extends to the outer edge of the RPZ. See FAA Advisory Circular 150/5300-13, Airport Design, Section 212a.(1)(b).*
- *Critical public utilities:* Facilities that, if disabled by an aircraft accident, could lead to public safety or health emergencies. They include the following: electrical power generation plants, electrical substations, wastewater treatment plants, and public water treatment facilities.
- *Hazardous uses:* Uses involving the manufacture, storage, or processing of flammable, explosive ,or toxic materials that would substantially aggravate the consequences of an aircraft accident. See Policy SP-3 for additional detail.
- *Large child day care centers:* Commercial facilities defined in accordance with Health and Safety Code, Section 1596.70, et seq., and licensed to serve 15 or more children. Family day care homes and noncommercial employer-sponsored facilities ancillary to place of business are allowed.

3/ Structures serving specific aeronautical functions are allowed, in compliance with applicable FAA design standards.

4/ Examples include parking lots and outdoor equipment storage.

SOURCE: Ricondo & Associates, Inc., June 2012.
PREPARED BY: Ricondo & Associates, Inc., June 2012.

ZONE 2 -- INNER APPROACH/DEPARTURE ZONE (IADZ)

In Zone 2, the IADZ, a variety of uses that involve hazardous materials, critical public utilities, theaters, meeting halls, places of assembly seating more than 300 people, stadiums, arenas, and those accommodating potentially vulnerable populations – such as children's schools, child day care facilities, hospitals, and nursing homes – are incompatible.

ZONE 3 -- INNER TURNING ZONE (ITZ)

The compatibility criteria in Zone 3, the ITZ, are somewhat less restrictive than in Zone 2. This is because the area is subject to less accident risk by virtue of the lower density of overflights in this area. In Zone 3, stadiums, arenas, and uses accommodating potentially vulnerable populations are incompatible. Hazardous uses and critical public utilities are not incompatible in Zone 3, but are classified as uses to be avoided. This means that they should not be permitted unless no feasible alternative is available.

ZONE 4 - OUTER APPROACH/DEPARTURE ZONE (OADZ)

The compatibility criteria in Zone 4,the OADZ, are the same as in Zone 3.

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ZONE 5 – SIDELINE ZONE (SZ)

The compatibility criteria in Zone 5 are the same as those in Zone 2.

SP-3 HAZARDOUS USES

Hazardous uses, facilities involving the manufacture, processing, or storage of hazardous materials, can pose serious risks to the public in case of aircraft accidents. Hazardous materials of particular concern in this ALUCP, and which are covered by the safety compatibility criteria in Table IV-2, are the following:

A. Aboveground fuel storage — This includes storage tanks with capacities greater than 10,000 gallons of any substance containing at least 5 percent petroleum.[11] Project sponsors must provide evidence of compliance with all applicable regulations prior to the issuance of development permits.

B. Facilities where toxic substances are manufactured, processed or stored — Proposed land use projects involving the manufacture or storage of toxic substances may be allowed if the amounts of the substances do not exceed the threshold planning quantities for hazardous and extremely hazardous substances specified by the EPA.[12]

C. Explosives and fireworks manufacturing and storage — Proposed land use projects involving the manufacture or storage of explosive materials may be allowed in safety zones only in compliance with the applicable regulations of the California Division of Occupational Safety and Health (Section 5252, Table EX-1). Project sponsors must provide evidence of compliance with applicable state regulations prior to the issuance of any development permits.[13]

D. Medical and biological research facilities handling highly toxic or infectious agents — These facilities are classified by "Biosafety Levels."[14] Biosafety Level 1 does not involve hazardous materials and is not subject to the restrictions on hazardous uses in Table IV-2. Definitions of the other three biosafety levels are quoted from *Biosafety in Microbiological and Biomedical Laboratories*, below.[15]

a. Biosafety Level 2 practices, equipment, and facility design and construction are applicable to clinical, diagnostic, teaching, and other laboratories in which work is done with the broad spectrum of indigenous moderate-risk agents that are present in the community

[11] State of California, California Health and Safety Code, Section 25270 (*Aboveground Petroleum Storage Act*).

[12] Title 40 Code of Federal Regulations Part 355, Subpart D, Appendices A & B.

[13] California Code of Regulations, Title 8, Subchapter 7 *General Industry Safety Orders*, Group 18 *Explosives and Pyrotechnics*, Article 114 *Storage of Explosives*.

[14] *Biosafety in Microbiological and Biomedical Laboratories*, 5th Edition, 2009, published by the U.S. Department of Health and Human Services in concert with the Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health, or any successor publication.

[15] *Biosafety in Microbiological and Biomedical Laboratories*, 5th Edition, 2009, published by the U.S. Department of Health and Human Services in concert with the Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health, pp. 25-26.

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and associated with human disease of varying severity.

b. Biosafety Level 3 practices, safety equipment, and facility design and construction are applicable to clinical, diagnostic, teaching, research, or production facilities in which work is done with indigenous or exotic agents with a potential for respiratory transmission, and which may cause serious and potentially lethal infection.

c. Biosafety Level 4 practices, safety equipment, and facility design and construction are applicable for work with dangerous and exotic agents that pose a high individual risk of life-threatening disease, which may be transmitted via the aerosol route and for which there is no available vaccine or therapy.

4.5 Airspace Protection

The compatibility of proposed land uses with respect to airspace protection shall be evaluated in accordance with the policies set forth in this section. These policies are established with a twofold purpose:

1. To protect the public health, safety, and welfare by minimizing the public's exposure to potential safety hazards that could be created through the construction of tall structures.

2. To protect the public interest in providing for the orderly development of SFO by ensuring that new development in the Airport environs avoids compromising the airspace in the Airport vicinity. This avoids the degradation in the safety, utility, efficiency, and air service capability of the Airport that could be caused by the attendant need to raise visibility minimums, increase minimum rates of climb, or cancel, restrict, or redesign flight procedures.

4.5.1 FEDERAL REGULATIONS REGARDING TALL STRUCTURES

14 Code of Federal Regulations (CFR) Part 77, *Safe, Efficient Use and Preservation of the Navigable Airspace*, governs the FAA's review of proposed construction exceeding certain height limits, defines airspace obstruction criteria, and provides for FAA aeronautical studies of proposed construction. **Appendix F** describes the FAA airspace review process and the extent of FAA authority related to airspace protection.

4.5.2 PART 77, SUBPART B, NOTIFICATION PROCESS

Federal regulations require any person proposing to build a new structure or alter an existing structure with a height that would exceed the elevations described in CFR Part 77, Subpart B, Section 77.9, to prepare an FAA Form 7460-1, *Notice of Proposed Construction or Alteration*, and submit the notice to the FAA. The regulations apply to buildings and other structures or portions of structures, such as mechanical equipment, flag poles, and other projections that may exceed the aforementioned elevations.

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Attachment E:

SFO ALUCP Airspace Protection Policies

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and associated with human disease of varying severity.

b. Biosafety Level 3 practices, safety equipment, and facility design and construction are applicable to clinical, diagnostic, teaching, research, or production facilities in which work is done with indigenous or exotic agents with a potential for respiratory transmission, and which may cause serious and potentially lethal infection.

c. Biosafety Level 4 practices, safety equipment, and facility design and construction are applicable for work with dangerous and exotic agents that pose a high individual risk of life-threatening disease, which may be transmitted via the aerosol route and for which there is no available vaccine or therapy.

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Exhibit IV-10 depicts the approximate elevations at which the 14 CFR Part 77 notification requirements would be triggered; see **Exhibit IV-11** for a close-up view of the northern half and **Exhibit IV-12** for a close-up view of the southern half of the area. These exhibits are provided for informational purposes only. Official determinations of the areas and elevations within which the federal notification requirements apply are subject to the authority of the FAA. The FAA is empowered to require the filing of notices for proposed construction based on considerations other than height. For example, in some areas of complex airspace and high air traffic volumes, the FAA may be concerned about the potential for new construction of any height to interfere with electronic navigation aids. In these areas, the FAA will want to review all proposed construction projects.

The FAA has developed an on-line tool for project sponsors to use in determining whether they are required to file a Notice of Proposed Construction or Alteration. Sponsors of proposed projects are urged to refer to this website to determine whether they are required to file Form 7460-1 with the FAA:

https://oeaaa.faa.gov/oeaaa/external/gisTools/gisAction.jsp?action=showNoNoticeRequiredToolForm

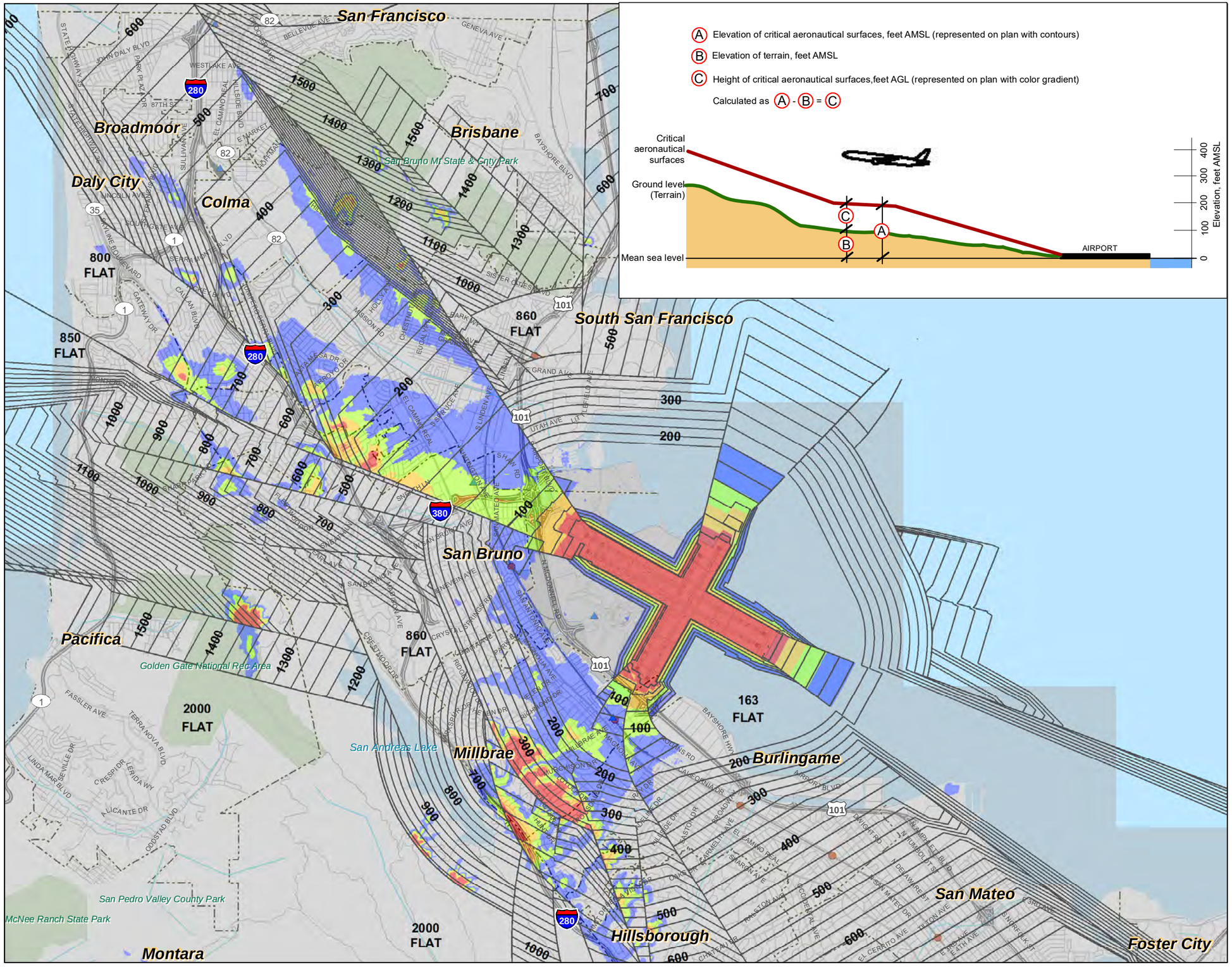
4.5.3 AIRSPACE MAPPING

Part 77, Subpart C, establishes obstruction standards for the airspace around airports including approach zones, conical zones, transitional zones, and horizontal zones known as "imaginary surfaces." **Exhibit IV-13** depicts the Part 77 Civil Airport Imaginary Surfaces at SFO. The imaginary surfaces rise from the primary surface, which is at ground level immediately around the runways. The surfaces rise gradually along the approach slopes associated with each runway end and somewhat more steeply off the sides of the runways. The FAA considers any objects penetrating these surfaces, whether buildings, trees or vehicles travelling on roads and railroads, as obstructions to air navigation. Obstructions may occur without compromising safe air navigation, but they must be marked, lighted, and noted on aeronautical publications to ensure that pilots can see and avoid them.

Close-up views of the north and south sides of the Part 77 surfaces are provided in **Exhibit IV-14** and **Exhibit IV-15**, respectively. Additionally, **Exhibit IV-16** provides an illustration of the outer approach and transitional surfaces located on the southeast side of the Part 77 surfaces.

Together with its tenant airlines, SFO has undertaken a mapping effort to illustrate the critical aeronautical surfaces that protect the airspace required for multiple types of flight procedures such as those typically factored into FAA aeronautical studies, as shown on **Exhibit IV-17** and **Exhibit IV-18**. These aeronautical surfaces include those established in accordance with FAA Order 8260.3B, *U.S. Standard for Terminal Instrument Procedures (TERPS)*, and a surface representing the airspace required for One-Engine Inoperative (OEI) departures from Runway 28L (to the west through the San Bruno Gap).[16] The exhibits depict the lowest elevations from the combination of the OEI procedure surface and all TERPS surfaces. The surfaces are defined with Required Obstacle Clearance (ROC) criteria to ensure safe separation of aircraft using the procedures from the underlying obstacles. Any proposed structures penetrating these surfaces are likely to receive Determinations of Hazard (DOH) from the FAA through the 7460-1 aeronautical study process. These surfaces indicate the maximum height at which structures can be considered compatible with Airport operations.

[16] See Appendix F, Section F.3.2 for a discussion of one-engine inoperative procedures.



LEGEND

- A — 100 — Elevation of critical aeronautical surfaces, feet Above Mean Sea Level (AMSL), North American Vertical Datum of 1988 (NAVD88)
- C **Height of Critical Aeronautical Surfaces, Feet Above Ground Level (AGL)**
  - 35 and lower
  - 35- 65
  - 65 - 100
  - 100 - 150
  - 150 and more
- Airport Property
- BART Station
- CALTRAIN Station
- Regional Park or Recreation Area
- Municipal Boundary
- Railroad
- Freeway
- Road

Notes:

1. This map is intended for informational and conceptual planning purposes, generally representing the aeronautical surfaces considered most critical by San Francisco International Airport (SFO) and its constituent airlines. It does not represent actual survey data, nor should it be used as the sole source of information regarding compatibility with airspace clearance requirements in the development of data for an FAA Form 7460-1, Notice of Proposed Construction or Alteration. SFO does not certify its accuracy, information, or title to the properties contained in this plan. SFO does make any warrants of any kind, express or implied, in fact or by law, with respect to boundaries, easements, restrictions, claims, overlaps, or other encumbrances affecting such properties.

2. This map does not replace the FAA's obstruction evaluation / airport airspace analysis (OE/AAA) review process. Proposing construction at elevations and heights that are lower than the critical aeronautical surfaces shown on this map, (a) does not relieve the construction sponsor of the obligation to file an FAA Form 7460-1, and (b) does not ensure that the proposal will be acceptable to the FAA, SFO, air carriers, or other agencies or stakeholders. SFO, San Mateo County, and local authorities having jurisdiction reserve the right to re-assess, review, and seek modifications to projects that may be consistent with this critical aeronautical surfaces map but that through the FAA OE/AAA process are found to have unexpected impacts to the safety or efficiency of operations at SFO.

Sources: San Francisco International Airport, Jacobs Consultancy, and Planning Technology Inc., 2009

NORTH

0 0.25 0.5 1 Miles

Exhibit IV-17

CRITICAL AERONAUTICAL SURFACES -- NORTHWEST SIDE

Comprehensive Airport Land Use Plan
for the Environs of San Francisco International Airport

C/CAG

City/County Association of Governments
of San Mateo County, California

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Exhibit IV-19, which is provided for information purposes only, depicts a profile view of the lowest critical airspace surfaces along the extended centerline of Runway 10L-28R – the TERPS Obstacle Departure Procedure (ODP) surface, representing standard all-engines departures, and the approximate OEI surface developed by SFO through independent study in consultation with the airlines serving SFO. The exhibit also shows the terrain elevation beneath the airspace surfaces and various aircraft approach and departure profiles, based on varying operating assumptions. The exhibit illustrates a fundamental principle related to the design of airspace protection surfaces. The surfaces are always designed below the actual aircraft flight profile which they are designed to protect, thus providing a margin of safety. Note that the ODP climb profile is above the ODP airspace surface, and the OEI climb profile is above the OEI airspace surface.

4.5.4 AIRSPACE PROTECTION POLICIES

The following airspace protection policies (AP) shall apply to the ALUCP.

AP-1 COMPLIANCE WITH 14 CFR PART 77, SUBPART B, NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION

AP-1.1 Local Government Responsibility to Notify Project Sponsors

Local governments should notify sponsors of proposed projects at the earliest opportunity to file Form 7460-1, *Notice of Proposed Construction or Alteration*, with the FAA for any proposed project that would exceed the FAA notification heights, as shown approximately on Exhibit IV-10. Under Federal law, it is the responsibility of the project sponsor to comply with all notification and other requirements described in 14 CFR Part 77. This requirement applies independent of this ALUCP.

AP-1.2 FAA Aeronautical Study Findings Required Before Processing Development Application

The sponsor of a proposed project that would exceed the FAA notification heights, as shown approximately on Exhibit IV-10, shall present to the local government permitting agency with his or her application for a development permit, a copy of the findings of the FAA's aeronautical study, or evidence demonstrating that he or she is exempt from having to file an FAA Form 7460-1. It is the responsibility of the local agency to consider the FAA determination study findings as part of its review and decision on the proposed project.

AP-2 COMPLIANCE WITH FINDINGS OF FAA AERONAUTICAL STUDIES

Project sponsors shall be required to comply with the findings of FAA aeronautical studies with respect to any recommended alterations in the building design and height and any recommended marking and lighting of their structures for their proposed projects to be deemed consistent with this ALUCP.

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AP-3 MAXIMUM COMPATIBLE BUILDING HEIGHT

In order to be deemed consistent with the ALUCP, the maximum height of a new building must be the lower of (1) the height shown on the SFO critical aeronautical surfaces map (Exhibits IV-17 and IV-18), or (2) the maximum height determined not to be a "hazard to air navigation" by the FAA in an aeronautical study prepared pursuant to the filing of Form 7460-1.

For the vast majority of parcels, the height limits established in local zoning ordinances are lower than the critical airspace surfaces. In those cases, the zoning district height regulations will control. Compliance with the zoning district height and the SFO critical aeronautical surfaces map, however, does not relieve the construction sponsor of the obligation to file a FAA Form 7460-1 *Notice of Proposed Construction or Alteration*, if required, and to comply with the determinations resulting from the FAA's aeronautical study.

For a project to be consistent with this ALUCP, no local agency development permits shall be issued for any proposed structure that would penetrate the aeronautical surfaces shown on Exhibits IV-17 and IV-18 or the construction of which **has not** received a Determination of No Hazard from the FAA, or which would cause the FAA to increase the minimum visibility requirements for any instrument approach or departure procedure at the Airport.

AP-4 OTHER FLIGHT HAZARDS ARE INCOMPATIBLE

Proposed land uses with characteristics that may cause visual, electronic, or wildlife hazards, particularly bird strike hazards, to aircraft taking off or landing at the Airport or in flight are incompatible in Area B of the Airport Influence Area. They may be permitted only if the uses are consistent with FAA rules and regulations. Proof of consistency with FAA rules and regulations and with any performance standards cited below must be provided to the Airport Land Use Commission (C/CAG Board) by the sponsor of the proposed land use action.

Specific characteristics that may create hazards to aircraft in flight and which are incompatible include:

(a) Sources of glare, such as highly reflective buildings or building features, or bright lights, including search lights or laser displays, which would interfere with the vision of pilots making approaches to the Airport.

(b) Distracting lights that that could be mistaken by pilots on approach to the Airport for airport identification lighting, runway edge lighting, runway end identification lighting, or runway approach lighting.

(c) Sources of dust, smoke, or water vapor that may impair the vision of pilots making approaches to the Airport.

(d) Sources of electrical interference with aircraft or air traffic control communications or navigation equipment, including radar.

(e) Land uses that, as a regular byproduct of their operations, produce thermal plumes with the potential to rise high enough and at sufficient velocities to interfere with the control of aircraft in

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flight. Upward velocities of 4.3 meters (14.1 feet) per second at altitudes above 200 feet above the ground shall be considered as potentially interfering with the control of aircraft in flight.[17]

(f) Any use that creates an increased attraction for wildlife, particularly large flocks of birds, that is inconsistent with FAA rules and regulations, including, but not limited to, FAA Order 5200.5A, *Waste Disposal Sites On or Near Airports*, FAA Advisory Circular 150/5200-33B, *Hazardous Wildlife Attractants On or Near Airports*, and any successor or replacement orders or advisory circulars. Exceptions to this policy are acceptable for wetlands or other environmental mitigation projects required by ordinance, statute, court order, or Record of Decision issued by a federal agency under the National Environmental Policy Act.

4.5.5 iALP AIRSPACE TOOL

In consultation with C/CAG, SFO developed the iALP Airspace Tool, a web-based, interactive tool to evaluate the relationship of proposed buildings with the Airport's critical airspace surfaces. The iALP Airspace Tool is designed to assist planners, developers, and other interested persons with the implementation of the airspace protection policies of the SFO ALUCP. The tool helps users determine: (1) the maximum allowable building height at a given site, and/or (2) whether a building penetrates a critical airspace surface, and by how much, given the proposed building height.

A more detailed description of the iALP Airspace Tool and a tutorial explaining how to use it is presented in **Appendix J**. Use of this tool, however, does not relieve a project sponsor of the duty to comply with all federal regulations, including the obligation to file Form 7460-1, Notice of Proposed Construction or Alteration, with the FAA.

[17] This is a threshold established by the California Energy Commission in its review of power plant licensing applications. See *Blythe Solar Power Project: Supplemental Staff Assessment, Part 2*,. CEC-700-2010-004-REV1-SUP-PT2, July 2010. California Energy Commission. Docket Number 09-AFC-6, p. 25. This criterion is based on guidance established by the Australian Government Civil Aviation Authority (Advisory Circular AC 139-05(0), June 2004). The FAA's Airport Obstructions Standards Committee (AOSC) is studying this matter but has not yet issued specific guidance.

California Department of Transportation

AERONAUTICS PROGRAM
DIVISION OF TRANSPORTATION PLANNING
P.O. BOX 942873, MS–40 | SACRAMENTO, CA 94273–0001
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January 17, 2024

Ms. Darcy Smith
Assistant City Manager
City of San Bruno
567 El Camino Real
San Bruno, CA 94117

Electronically Sent <Tanforan@sanbruno.ca.gov>

Re: SCH #2023120409- Tanforan Redevelopment Project

Dear Ms. Smith:

The California Department of Transportation, Caltrans Aeronautics has reviewed the Notice of Preparation of a Draft EIR for the Tanforan Redevelopment Project. One of the goals of the California Department of Transportation, Aeronautics Program, is to assist cities, counties, and Airport Land Use Commissions or their equivalent (ALUC), to understand and comply with the State Aeronautics Act pursuant to the California Public Utilities Code (PUC), Section 21001 et seq. Caltrans encourages collaboration with our partners in the planning process and thanks you for including the Aeronautics Program in the review of the Notice of Preparation.

Tanforan Redevelopment Project

The NOP states that the Proposed Project is located on a 44-acre site that consists of six parcels at 1122, 1150, 1178, 1188 El Camino Real and 300 Tanforan Shopping Center (Assessor's Parcel Numbers 014-316-080, 014-316-300, 014-316-310, 014-316-360, 014-316-330, and 014-311-060).

The Tanforan site is within two Airport Influence Areas: Area A – Real Estate Disclosure Area (all of San Mateo County) and Area B – Policy/Project Referral Area (a smaller subarea in the northern part of San Mateo County), as defined by The Comprehensive Airport Land Use Compatibility Plan for the Environs of San Francisco International Airport (SFO ALUCP) formed pursuant to the PUC, Section 21674 by the designated ALUC, the City/County Association of Governments (C/CAG) of San Mateo County. The proposed Project for the Tanforan Redevelopment is approximately 1.2 miles beyond the departure ends of runways 28L and 28R at San Francisco International

Airport (SFO). It is directly along the runways' extended centerlines. These runways are the primary departure paths for SFO.

Noise Compatibility Policies

The SFO ALUCP indicates the proposed Project is within SFO's 70 decibel (dB) Community Noise Equivalent Level (CNEL) contour. The ALUCP states: "Residential uses are not compatible in areas exposed to noise above CNEL 70 dB and typically should not be allowed in these high noise areas. Residential uses are considered conditionally compatible in areas exposed to noise above CNEL 70 dB only if the proposed use is on a lot of record zoned exclusively for residential use as of the effective date of the ALUCP." (SFO ALUCP p. IV-19). The proposed Projects introduction of a non-compatible development within the 70 dB CNEL noise contours is inconsistent with the SFO ALUCP Noise Compatibility Policies.

Pursuant to the California Code of Regulations (CCR: Title 21 CCR, §5006), 65 CNEL is "the level of noise acceptable to a reasonable person residing in the vicinity of an airport" and is the standard basis for an acceptable level of aircraft noise per the Airport Noise Standard, CCR: Title 21 CCR, §5012.

> "The level of noise acceptable to a reasonable person residing in the vicinity of an airport is established as a community noise equivalent level (CNEL) value of 65 dB for purposes of these regulations. This criterion level has been chosen for reasonable persons residing in urban residential areas where houses are of typical California construction and may have windows partially open. It has been selected with reference to speech, sleep and community reaction." (CCR: Title 21 CCR, §5006)
>
> Airport Noise Standard.
> "The standard for the acceptable level of aircraft noise for persons living in the vicinity of airports is hereby established to be a community noise equivalent level of 65 decibels. This standard forms the basis for the following limitation. No airport proprietor of a noise problem airport shall operate an airport with a noise impact area based on the standard of 65 dB CNEL unless the operator has applied for or received

> a variance as prescribed in Article 5 of this subchapter." (CCR: Title 21 CCR, §5012)

The proposed Project is a noise-sensitive land use and project, per the Public Utilities Code 21669.5(3) "Noise-sensitive land use" means residential uses, including detached single-family dwellings, multifamily dwellings, highrise apartments or condominiums, mobilehomes, public and private educational facilities, hospitals, convalescent homes, churches, synagogues, temples, and other places of worship" and (4) "Noise-sensitive project" means a project involving new construction or reconstruction for a planned noise-sensitive land use within an airport's 65 decibels CNEL or higher noise contour."

While construction practices can reduce interior noise levels to 45 dB, residents would not be expected to remain indoors continuously. When outside or when opening windows or doors, they would remain subjected to 70 dB from regular aircraft overflights. These considerations are consistent with Caltrans Aeronautics California Land Use Planning Handbook (Handbook). The Handbook's guidance with the California Building Code (Title 24 CCR, Handbook PG 3-4) seeks to minimize the number of people exposed to frequent and/or high levels of aircraft noise capable of disrupting noise sensitive activities. Title 24 CCR discusses interior noise levels further for "dwellings other than detached single-family residences." For purposes of airport land use compatibility planning, Caltrans advises that 65 dB CNEL is not an appropriate criterion for new noise-sensitive development around most airports. At a minimum, communities should assess the suitability and feasibility of setting a lower standard for new residential and other noise-sensitive development. (Handbook, PG 4-7).

Furthermore, the Land Use Compatibility (Table 1) of the 14 Code of Federal Regulations Part 150 - *Airport Noise Compatibility Planning* (Part 150), provides federal compatible and non-compatible land use guidelines, in which it states that residential land use are not compatible and should be prohibited (N1) in 65-70 decibel, where: "(1) Where the community determines that residential or school uses must be allowed, measures to achieve outdoor to indoor Noise Level Reduction (NLR) of at least 25 dB and 30 dB should be incorporated into building codes and be considered in individual approvals. Normal residential construction can be expected to provide a NLR of 20 dB, thus, the reduction requirements are often stated as 5, 10 or 15 dB over standard construction and normally assume mechanical ventilation and closed windows year round. However, the use of NLR criteria will not eliminate outdoor noise problems."

A thorough airport-related noise analysis must be included in the Draft EIR. If allowed within the airport's 65dB and 70dB CNEL contour, all residential units should be constructed to ensure an interior CNEL due to aircraft noise of 45 dB or less in all habitable rooms. Additionally, to prevent this project from increasing the airport's noise impact area (NIA), each residential unit should grant to the airport proprietor an avigation easement for aircraft noise. The construction methods and the easement, however, will not change exterior aircraft noise levels. It is extremely likely that future residents will be annoyed by the aircraft noise in this area. The Federal Aviation Administration (FAA), Neighborhood Environmental Survey (2021) may also be reviewed as supplementary research material to understand the impacts of aircraft noise exposure on communities around commercial service airports in the United States. The percentage of those surveyed who were highly annoyed by aircraft noise increased monotonically with increasing noise exposure. Moreover, the Lead Agency should consider the negative health affects attributed to increased exposure to aircraft noise. The aircraft noise levels represent a significant adverse impact on the Project.

Safety Compatibility Policies

Additionally, the ALUCP, in accordance with guidance provided in the Handbook, identifies the objective of safety compatibility planning to minimize the risks associated with potential aircraft accidents. The proposed Project shows portions located in Safety Zone 4, the outer approach/departure zone. The City should consider Safety Zone 4 Compatibility polices stipulated in the ALUCP.

Airspace Protection Policies

The proposed Project must also address requirements from the Federal Aviation Administration (FAA), specified in Title 14 of the Code of Federal Regulations, Part 77. (14 CFR Part 77). Title 14 CFR Part 77.9 provides vertical and horizontal criteria for construction near an airport. Assuming the height of the proposed Project structures would be less than 200 feet above ground level (AGL), the horizontal criteria applies, requiring FAA airspace evaluation for each structure. Please be aware, Public Utilities Code, Section 21659, "Hazards Near Airports Prohibited" prohibits structural hazards near airports. To ensure compliance with Federal Aviation Regulation, Part 77, "Objects Affecting Navigable Airspace," notices should be submitted to the FAA's Obstacle Evaluation Group (OEG) online at the following site:

https://oeaaa.faa.gov/oeaaa/external/portal.jsp. OEG Determinations are not building permits, but the Determinations may specify obstruction mitigation.

Closing

Caltrans Aeronautics stresses the importance of considering the compatibility policies in the SFO ALUCP, with references in the Caltrans Aeronautics Handbook for supplemental guidance. Additionally, as an unfortunate commonality in California, Caltrans Aeronautics understands that the City is facing affordable housing supply shortages and is looking for new areas to accommodate residential developments. Consequently, environmental justice and equity concerns should also be reviewed for consistency with goals identified in the California Transportation Plan of 2050 and the California Aviation System Plan of 2020. Caltrans Aeronautics notes that new laws regarding the provision of housing do not supersede existing laws, including Section 21670 of the California Public Utilities Code, which require counties to establish ALUCs and compatibility plans to protect public health, safety, and welfare.

An ALUCP is crucial in minimizing noise nuisance and safety hazards around airports while promoting the orderly development of airports, as declared by the California Legislature. A responsibility of the ALUC is to assess potential risk to aircraft and persons in airspace and people occupying areas within the vicinity of the airport. The Environmental Impact Report should discuss whether the Proposed Project would conflict with the policies of the SFO ALUCP and analyze the Proposed Project's impacts that would result from such conflicts and identify mitigation measures to address significant impacts.

The intent to override the ALUCP should not be taken lightly, and projects should be compliant with state and federal regulations. PUC Section 21675.1(f) provides: "If a city or county overrules the commission pursuant to subdivision (d) with respect to a publicly owned airport that the city or county does not operate, the operator of the airport is not liable for damages to property or personal injury resulting from the city's or county's decision to proceed with the action, regulation, or permit."

If you have any questions or need additional information, please contact me at my email address: tiffany.martinez@dot.ca.gov.

Sincerely,

Tiffany Martinez

Tiffany Martinez
Transportation Planner

c: State Clearing House <state.clearinghouse@opr.ca.gov>
Matthew Friedman, Chief, Office of Aviation Planning, Caltrans <matthew.friedman@dot.ca.gov>
Melissa Hernandez, District 4 LDR Coordinator <melissa.hernandez@dot.ca.gov>
Yunsheng Luo, Senior Transportation Planner District 4 <yunsheng.luo@dot.ca.gov>

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS
OF SAN MATEO COUNTY

Atherton • Belmont • Brisbane • Burlingame • Colma • Daly City • East Palo Alto • Foster City • Half Moon Bay • Hillsborough • Menlo Park • Millbrae • Pacifica • Portola Valley • Redwood City • San Bruno • San Carlos • San Mateo • San Mateo County •South San Francisco • Woodside

January 17, 2024

City of San Bruno
City Manager's Office
Attn: Darcy Smith, Asst. City Manager
567 El Camino Real
San Bruno, CA 94066
Email: Tanforan@sanbruno.ca.gov

RE: C/CAG Airport Land Use Committee Staff Comments - Notice of Prep. Tanforan Redevelopment Draft EIR

Dear Ms. Smith,

In response to your notice on the above matter, C/CAG Airport Land Use Committee staff offers the following input for your consideration:

As described in the NOP, the Proposed Project would demolish all existing uses on the site except for the Century at Tanforan movie theater and would construct a transit-oriented, mixed-use development, including housing, retail uses, life-science laboratory and office uses, open space and a potential hotel on the 44-acre site. The project includes a programmed area and two flex zones. The programmed area would include 1,000 residential units, approximately 328,000 square feet of new and/or relocated retail space, approximately 711,000 square feet of life-science laboratory/office uses, and a 14,500-square-foot amenity building. The flex product looks at potential adjustments to alter the square footages/unit counts, with the same mix of land uses.

The Tanforan site is located within both Airport Influence Area (AIA) A and B for San Francisco International Airport, and is accordingly subject to the policies and requirements outlined in the *Comprehensive Airport Land Use Compatibility Plan for the Environs of San Francisco International Airport* (SFO ALUCP). Within AIA A, the Real Estate Disclosure Area, owners of property offering properties for sale or lease must disclose the presence of all existing and planned airports within 2 miles of the property. Additionally, within AIA B, the Policy/Project Referral Area, the San Mateo County Airport Land Use Commission (C/CAG Board) is mandated to review proposed land use policy actions (new general plans, specific plans, zoning ordinances, plan amendments, rezonings and land development proposals) for consistency with the noise, safety and airspace protection policies of the ALUCP.

Noise – The ALUCP Noise Compatibility policies specify noise/land use compatibility factors for properties located within the Noise Impact area, which for SFO is defined by the CNEL 65 dB and greater airport noise contours. The Noise Policies identify uses as compatible, conditionally compatible, or not compatible, depending on use and noise impact contour. Much of the site is

impacted by the CNEL 70+ dB airport noise contour, which the ALUCP identifies as not compatible. Since the Proposed project includes a significant number of new residential units (at least 1,000 units) within the CNEL 70 dB contour, the EIR should disclose this information and explain how the City intends to mitigate this noise impact over the life of the project.

Safety – The ALUCP Safety Compatibility policies identify safety zones and related land use compatibility policies and criteria. Incompatible uses within this zone include large child day care centers, Biosafety level 3 and 4 facilities, and children's schools. Uses to be avoided, such as critical public utilities, should not be allowed in the Safety Zone unless no feasible alternative is available. Where these uses are allowed, habitable structures are to be provided with at least 50 percent more exits than required by applicable codes. The EIR should clarify whether any proposed uses would exceed these parameters and evaluate the impacts accordingly.

Airspace Protection Compatibility – The SFO ALUCP airspace policies establish maximum heights for the compatibility of new structures. The policies also stipulate the need for compliance with federal regulations requiring notification of the Federal Aviation Administration of certain proposed construction or alterations of structures. Per ALUCP Policy AP-3, in order to be deemed consistent with the ALUCP, the maximum height of a new building must be the lower of (1) the height shown on the critical aeronautical surfaces map or (2) the maximum height determined not to be a "hazard to air navigation" by the FAA in an aeronautical study prepared pursuant to the filing of Form 7460-1. The EIR should evaluate the proposed project in terms of both the FAA Part 77 surfaces and the Critical Aeronautical Surfaces as identified in the SFO ALUCP, and should also discuss any design features that could present potential flight hazards as described in SFO ALUCP Policy AP-4..

Thank you for the opportunity to review and comment on this NOP. If you have any questions, please contact me at kkalkin@smcgov.org.

Sincerely,

Susy Kalkin

Susy Kalkin
ALUC Staff

U.S. Department
of Transportation
**Federal Aviation
Administration**

Western-Pacific Region
Office of the Regional Administrator

777 S. Aviation Blvd. Suite 150
El Segundo, CA 90245

January 18, 2024

Ms. Darcy Smith
Assistant City Manager
City of San Bruno
City Manager's Office
567 El Camino Real
San Bruno, CA 94066

via email: Tanforan@sanbruno.ca.gov

Subject: NOP Comments: Draft Environmental Impact Report (EIR) for the proposed Tanforan Redevelopment Project

Dear Ms. Smith:

This letter is in response to the City of San Bruno's EIR Notice of Preparation (NOP) for the proposed Tanforan Redevelopment Project issued on December 15, 2023. The NOP states the proposed project would redevelop the Shops at Tanforan Shopping Center and a parcel north of Sneath Lane to a mixed-use development including residential housing, retail, laboratory and office uses, open space, and a potential hotel. The proposed project is located on approximately 44 acres situated approximately 1 mile northwest of the San Francisco International Airport (SFO). SFO is a Commercial Service - Large Hub airport within the FAA's National Plan of Integrated Airport Systems (NPIAS). The airport and surrounding property are owned and operated by the City and County of San Francisco.

As currently planned, the Tanforan Redevelopment Project would introduce new incompatible land uses into an area already significantly affected by aircraft arrivals and departures from SFO. The FAA's mission is to ensure the safest and efficient use of navigable airspace in the United States.

We draw your attention to our previous comments on this subject, dated May 18, 2022 and May 14, 2008 (enclosure 1). As stated in the 2022 letter, a majority of the proposed project is within the Community Noise Equivalent Level (CNEL) of 70 decibel (dB) contour and is heavily affected by SFO departures from Runways 28L and 28R (see enclosure 2). Please refer to the summary of operations for Runways 28L and 28R provided on page 2 of our May 18, 2022 letter. With continued Airport Improvement Program (AIP) funding being provided by FAA for qualified impacted City of San Bruno residences, no additional AIP funding would be provided for sound insulation for the proposed Tanforan project. Additionally, residential and other noise sensitive land uses built after October 1, 1988 within the 65 dB noise contour are not eligible for federally funded mitigation.

FAA is concerned with introducing residential land use in areas affected by airport noise greater than 65 CNEL, as this could be inconsistent with Executive Orders (E.O.) 12898, Federal Actions to Address

Environmental Justice in Minority Populations and Low-Income Populations[1] and E.O. 14096, Revitalizing Our Nation's Commitment to Environmental Justice for All.

The proposed project includes the construction of building heights ranging from 1 to 8 stories. Projects that have the potential to affect navigable airspace as defined in Title 14, Code of Federal Regulations (CFR) § 77.9 must file a Notice of Proposed Construction or Alteration (Form 7460-1) with the FAA. Due to the location and the proposed building heights, it is strongly recommended that a preliminary review be requested prior to design to ensure compatibility of the proposal. The 7460-1 must be filed at least 45 days prior to the start of construction. Information about the Obstruction Evaluation/Airport Airspace Analysis process and the Form 7460-1 are available at https://oeaaa.faa.gov/oeaaa/external/portal.jsp.

Your attention to these comments is appreciated. If you have any questions, please contact my office at (424) 405-7000.

Sincerely,

Raquel Girvin
Regional Administrator

Enclosures

FAA Letter to San Bruno City_Tanforan 05 18 2022 with enclousures.pdf

[1] 59 CFR 7629, February 16,1994

U.S. Department
of Transportation
**Federal Aviation
Administration**

Western-Pacific Region
Office of the Regional Administrator

777 S. Aviation Blvd.
El Segundo, CA 90245

May 18, 2022

Mr. Jovan D. Grogan
City Manager
City of San Bruno
567 El Camino Real
San Bruno, CA 94066-4247

RE: Concerns regarding the Reimagining Tanforan Redevelopment Project

Dear Mr. Grogan:

The purpose of this letter is to advise the City of San Bruno that the Federal Aviation Administration (FAA) is concerned about potential impacts to San Francisco International Airport (SFO), land use changes, and the introduction of airport incompatible land use relating to the redevelopment of the Tanforan Shopping Mall (Tanforan Mall) in San Bruno, California. As currently planned, the proposed Reimagining Tanforan Redevelopment Project (Tanforan Project) would introduce new land use compatibility issues and increase noise incompatibility due to arrival and departure operations from SFO. The FAA's mission is to provide the safest and most efficient aerospace system in the world. Within the context of our mission, the FAA continues to seek ways to mitigate the effects of aviation-related noise by providing financial and technical assistance to airport sponsors on airport compatible land use, noise reduction planning and abatement activities.

The *Reimagining San Bruno Land Use Fact Sheet* (San Bruno Fact Sheet) states, "...the goal of this early engagement is to identify redevelopment solutions that are financially viable and provide long term benefits to the San Bruno community by streamlining the entitlement approval process to mitigate risks and accelerate the investments." While there are many benefits to living in a transit-oriented development that is closely connected to mass transit, the FAA is concerned about maintaining compatibility of the existing land use and introducing high-density residences within an area known to be adversely affected by aircraft noise within the Tanforan development. The FAA is aware that the California Department of Transportation (Caltrans) shares similar concerns, as detailed in their January 20, 2022, letter to the City of San Bruno. We are also aware that SFO has expressed concerns regarding the proposed redevelopment. The FAA is additionally concerned about the environmental justice implications of affordable housing provided in noise-incompatible land.

The City of San Bruno is directly responsible for ensuring proper planning in partnership with state, local, and private entities, and notifying purchasers of real estate and prospective residents of their exposure to direct overflight and extreme and persistent airport noise. In the past, the City of San Bruno directly received federal funding for residential sound insulation to mitigate land use compatibility issues. On May 14, 2008, the FAA reminded the City of San Bruno, via enclosure 1, of the importance of taking appropriate action to adopt zoning and further restrict the introduction of additional non-compatible land uses adjacent to or in the vicinity of SFO. The

enclosure to that letter provides Appendix A, Table 1- Land Use Compatibility Guidelines from 14 Code of Federal Regulations Part 150 – *Airport Noise Compatibility Planning* (Part 150). As shown in enclosure 2, the 2019 Noise Exposure Map from the SFO Noise Compatibility Program[1], a majority of the Tanforan Mall area is within the Community Noise Equivalent Level (CNEL) 70 decibel (dB) contour and is heavily affected by SFO departures from Runways 28L and 28R. The FAA continues to provide Airport Improvement Program (AIP) funding for qualified impacted City of San Bruno residences through the SFO Residential Sound Insulation Program. In accordance with FAA *Final Policy on Part 150 Approval of Noise Mitigation Measures: Effect on the Use of Federal Grants for Noise Mitigation Projects* (63 FR 16409), structures and new non-compatible development built after October 1, 1998, are not eligible for approval of remedial noise mitigation measures under Part 150 or AIP funding. In other words, residences in the Tanforan Project would not receive any AIP funding for residential sound insulation.

According to the San Bruno Fact Sheet, the city may add at least 1,000 and as many as 3,165 residential units. This plan would expose thousands of new residents to significant noise (above 65 dB CNEL), approximately 2,500 to 8,000 persons, using the average number of 2.62 persons per household according to the United States Census Bureau. Given that there are currently 440,000 persons nationwide exposed to significant noise, this development alone would increase the number of people exposed.

SFO primary operations use Runways 28L and 28R for landing and Runways 01R and 01L for departures. In this configuration, Runway 28R is also used for departures of heavy jets on long routes, which need the longest SFO runway (Runway 28R) due to the aircraft weight. The Tanforan Mall area aligns with the SFO Runways 28R and 28L. Use of Runway 28R for departures is not optional for these long-haul flights.

In 2019 there were an average of about 88 heavy jet departures per day; out of those heavy jet departures, 72% departed from Runway 28R or Runway 28L. On August 17, 2019, SFO's peak departure was 209 heavy jets. Heavy jets were departing Runways 28R and 28L, from 0.5 nautical miles before the proposed development to 0.5 nautical miles after the proposed development. The proposed development is approximately 1.1 nautical miles from the end of Runways 28R and 28L. Therefore, the average altitude of departing heavy jets over the Tanforan site is 1300 to 1800 feet mean sea level.

Also, Runways 28R and 28L are used for departures when winds are strong enough from the West Southwest to no longer allow for Runways 01R and 01L to be used due to unacceptably high tailwinds/crosswinds. Use of SFO Runways 28R and 28L for all departures is not a preferred configuration for SFO. Instead, it is required based on the weather (winds), specific needs of long-haul departures, or aircraft types which require the longest possible runway. In 2019, all aircraft departed only Runway 28L or Runway 28R 7.9% of the time, the second-most-frequent runway configuration at SFO. Additionally, there are occasions when weather forces the use of Runways 10R and 10L for SFO arrivals. Such an occurrence happened on January 22, 2022; enclosure 3 is a photo of an aircraft preparing to land at SFO directly over the Tanforan Mall area. Proposed Tanforan residential units would be exposed to the type, frequency, and severity of aviation activity described above.

[1] The San Francisco International Airport, Noise Compatibility Program (NCP) Update 2018 was prepared pursuant to 14 Code of Federal Regulations Part 150 requirements. The first FAA Record of Approval for a SFO NCP was issued on September 7, 1983.

As shown in enclosures 4 and 5, Tanforan Mall is located within the footprint for the Approach/Departure Obstruction Clearance Surface (OCS)[2] for existing Runway 10R/28L and Runway 10L/28R. Maintaining clearance and protection of the OCS is among critical safety factors for protecting the Nation's airspace and aviation operations to and from SFO. Proposed structures' heights must be below the OCS.

Noise and land use compatibility planning are complex issues that need active engagement by the City of San Bruno together in partnership with the City and County of San Francisco, Airport Commission; San Mateo County; aeronautical users such as United Airlines; the business community; and residences to establish a cohesive strategy for the health and well-being of the entire community. Please review the FAA Airport Noise Compatibility Planning Toolkit (Land Use Compatibility and Airports, A Guide for Effective Land Use Planning [PDF]). The City/County Association of Governments (C/CAG) also maintains an Airport Land Use Commission (ALUC) and Comprehensive Airport Land Use Compatibility Plan for the Environs of SFO. This government entity and legal document prepared under State of California Law may indicate further restrictions on the site to maintain airspace, noise, and safety compatibility. Compliance with FAA guidelines and federal law does not exempt a project sponsor from complying with local regulations.

Should the City of San Bruno, known to be a noise-sensitive community representative in the SFO Airport/Community Roundtable, proceed with the Tanforan Project, exposing as many as 8,000 residents to significant aviation noise, there will be little if any mitigation the FAA would be able to implement for these residents because of the Tanforan Project's proximity to SFO runways. Therefore, we strongly encourage the City of San Bruno and San Mateo County officials to consider the FAA's concerns and look to develop and maintain compatible land uses around SFO.

If you have any questions, please contact my office at (424) 405-7000.

Sincerely,

Tamara A. Swann

Tamara A. Swann
Regional Administrator (A)

Enclosures

cc:
Sam Hindi, Roundtable Chairperson, San Francisco
Tom Hamilton, Council member, City of San Bruno
Pamela Wu, Director, Community and Economic Development, City of San Bruno
Therese McMillan, Executive Director, Association of Bay Area Governments
United States Congresswoman Jackie Speier, CA – 14th District
Phillip Miller, Acting, Chief Division of Aeronautics, Caltrans

[2] Defined in FAA Advisory Circular (AC) 150/5300-13, Airport Design, and Engineering Brief 99A.

U.S Department
of Transportation

**Federal Aviation
Administration**

Western-Pacific Region
Airports Division

San Francisco ADO
831 Mitten Road, Suite 210
Burlingame, CA 94010

May 14, 2008

Aaron Aknin
Community Development Director
City of San Bruno
567 El Camino Real
San Bruno, CA 94066

Dear Mr. Aknin:

Subject: San Bruno General Plan 2025 and associated Draft Environmental Impact Report

The Federal Aviation Administration (FAA) has completed a cursory review of the subject documents. As a result of that review the FAA is concerned that the San Bruno General Plan (General Plan) and Environmental Impact Report did not consider the City of San Bruno's (City) airport land use compatibility program obligations.

As noted in the General Plan on page 7-9, the City has accepted federal funds for insulation projects in areas impacted by noise from San Francisco International Airport (SFO). The federal funds were made available to the City as a result of the City and County of San Francisco's SFO Noise Compatibility Plan (NCP) prepared pursuant to 14 Code of Federal Regulations Part 150, *Airport Noise Compatibility Planning* (Part 150). The NCP identified noise impact areas and measures developed to achieve compatible land use with SFO operations.

When the City accepted the federal Airport Improvement Program (AIP) funds for the noise insulation projects, the City acknowledged its obligation to take appropriate action to adopt appropriate zoning and further restrict introduction of additional non-compatible land uses adjacent to or in the vicinity of the airport. The AIP grant obligations are identified in the Non-Airport Sponsors Grant Assurances. The most recent AIP grant is 3-06-0021-29.

The General Plan Guiding Policies encourage additional residential housing in areas that are impacted by airport noise. The majority of the area designated for redevelopment is in the Community Noise Equivalent Level (CNEL) 70 decibel (dB) contour. Proposed high density residential and mixed use developments are located within the CNEL 65 dB contour. Introduction of additional non-compatible development within the CNEL 65 dB through CNEL 70 dB is inconsistent with the NCP. Table 1 from Part 150 provides federal compatible and non-compatible land use guidelines (enclosed).

Development of local land use plans that are compatible with airport operations is key to ensuring consistency with the City's grant obligations. The FAA encourages the City to take appropriate action to

Enclosure (1)

maintain compliance with its certification that it will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines and requirements as they relate to use of federal funds for land use compatibility.

If you have any questions or concerns regarding this matter, I am available at (650) 876-2778 extension 613.

Sincerely,

(Original Signed by:)

Camille Garibaldi
Environmental Protection Specialist

Enclosure

cc:
Danielle Rinsler, San Francisco International Airport
Nixon Lam, San Francisco International Airport
Sandy Hesnard, California Department of Transportation

TABLE 1—LAND USE COMPATIBILITY WITH YEARLY DAY-NIGHT AVERAGE SOUND

Land Use	Yearly day-night average sound level (L_{dn}) in decibels					
	< 65	65-70	70-75	75-80	80-85	> 85
Residential						
Residential, other than mobile homes and transient lodgings	Y	N (1)	N (1)	N	N	N
Mobile home parks	Y	N	N	N	N	N
Transient lodgings	Y	N (1)	N (1)	N (1)	N	N
Public Use						
Schools	Y	N (1)	N (1)	N	N	N
Hospitals, nursing homes	Y	25	30	N	N	N
Churches, auditoriums, and concert halls	Y	25	30	N	N	N
Government services	Y	Y	25	30	N	N
Transportation	Y	Y	Y (2)	Y (3)	Y (4)	Y (4)
Parking	Y	Y	Y (2)	Y (3)	Y (4)	N
Commercial Use						
Offices, business and professional	Y	Y	25	30	N	N
Wholesale and retail- building materials, hardware and farm equipment	Y	Y	Y (2)	Y (3)	Y (4)	N
Retail trade-general	Y	Y	25	30	N	N
Utilities	Y	Y	Y (2)	Y (3)	Y (4)	N
Communication	Y	Y	25	30	N	N
Manufacturing and Production						
Manufacturing, general	Y	Y	Y (2)	Y (3)	Y (4)	N
Photographic and optical	Y	Y	25	30	N	N
Agriculture (except livestock) and forestry	Y	Y (6)	Y (7)	Y (8)	Y (8)	Y (8)
Livestock farming and breeding	Y	Y (6)	Y (7)	N	N	N
Mining and fishing, resource production and extraction	Y	Y	Y	Y	Y	Y
Recreational						
Outdoor sports arenas and spectator sports	Y	Y (5)	Y (5)	N	N	N
Outdoor music shells, amphitheaters	Y	N	N	N	N	N
Nature exhibits and zoos	Y	Y	N	N	N	N
Amusements, parks, resorts, and camps	Y	Y	Y	N	N	N
Golf courses, riding stables and water recreation	Y	Y	25	30	N	N

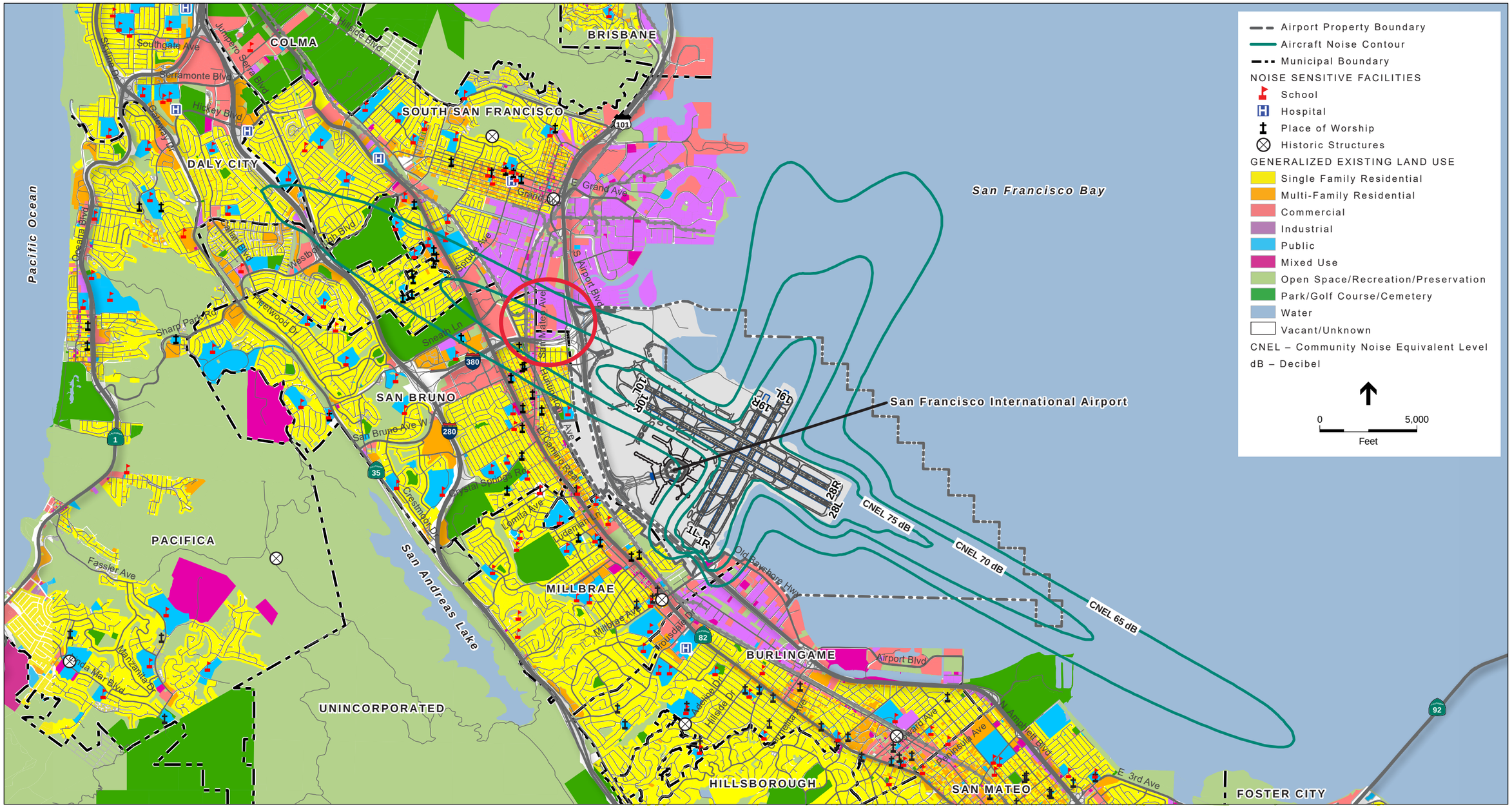
Numbers in parenthesis refer to notes; see continuation of Table 1 for notes and key.

The designations contained in this table do not constitute a Federal determination that any use of land covered by the program is acceptable or unacceptable under Federal, State, or local law. The responsibility for determining the acceptable and permissible land uses and the relationship between specific properties and specific noise contours rests with the local authorities. FAA determinations under Part 150 are not intended to substitute Federally determined land uses for those determined to be appropriate by local authorities in response to locally determined needs and values in achieving noise compatible land uses.

(more)

TABLE 1—LAND USE COMPATIBILITY WITH YEARLY DAY-NIGHT AVERAGE SOUND LEVELS (CONTINUED)

Key to Table 1	
Y (YES)	Land Use and related structures compatible without restrictions.
N (NO)	Land Use and related structures are not compatible and should be prohibited.
NLR	Noise Level Reduction (outdoor to indoor) to be achieved through incorporation of noise attenuation into the design and construction of the structure.
25, 30, or 35	Land use and related structures generally compatible; measures to achieve NLR of 25, 30 or 35 dB must be incorporated into design and construction of structure.
Notes for Table 1	
(1)	Where the community determines that residential or school uses must be allowed, measures to achieve outdoor to indoor Noise Level Reduction (NLR) of at least 25 dB and 30 dB should be incorporated into building codes and be considered in individual approvals. Normal residential construction can be expected to provide a NLR of 20 dB, thus, the reduction requirements are often stated as 5, 10 or 15 dB over standard construction and normally assume mechanical ventilation and closed windows year round. However, the use of NLR criteria will not eliminate outdoor noise problems.
(2)	Measures to achieve NLR of 25 dB must be incorporated into the design and construction of portions of these buildings where the public is received, office areas, noise sensitive areas or where the normal noise level is low.
(3)	Measures to achieve NLR of 30 dB must be incorporated into the design and construction of portions of these buildings where the public is received, office areas, noise sensitive areas or where the normal noise level is low.
(4)	Measures to achieve NLR of 35 dB must be incorporated into the design and construction of portions of these buildings where the public is received, office areas, noise sensitive areas or where the normal noise level is low.
(5)	Land use compatible provided special sound reinforcement systems are installed.
(6)	Residential buildings require an NLR of 25.
(7)	Residential buildings require an NLR of 30.
(8)	Residential buildings not permitted.
(end of Table 1)	



SOURCES: ESRI, 2014; San Mateo County Planning and Building Department, 2014; BridgeNet International, 2014; ESA Airports, 2014

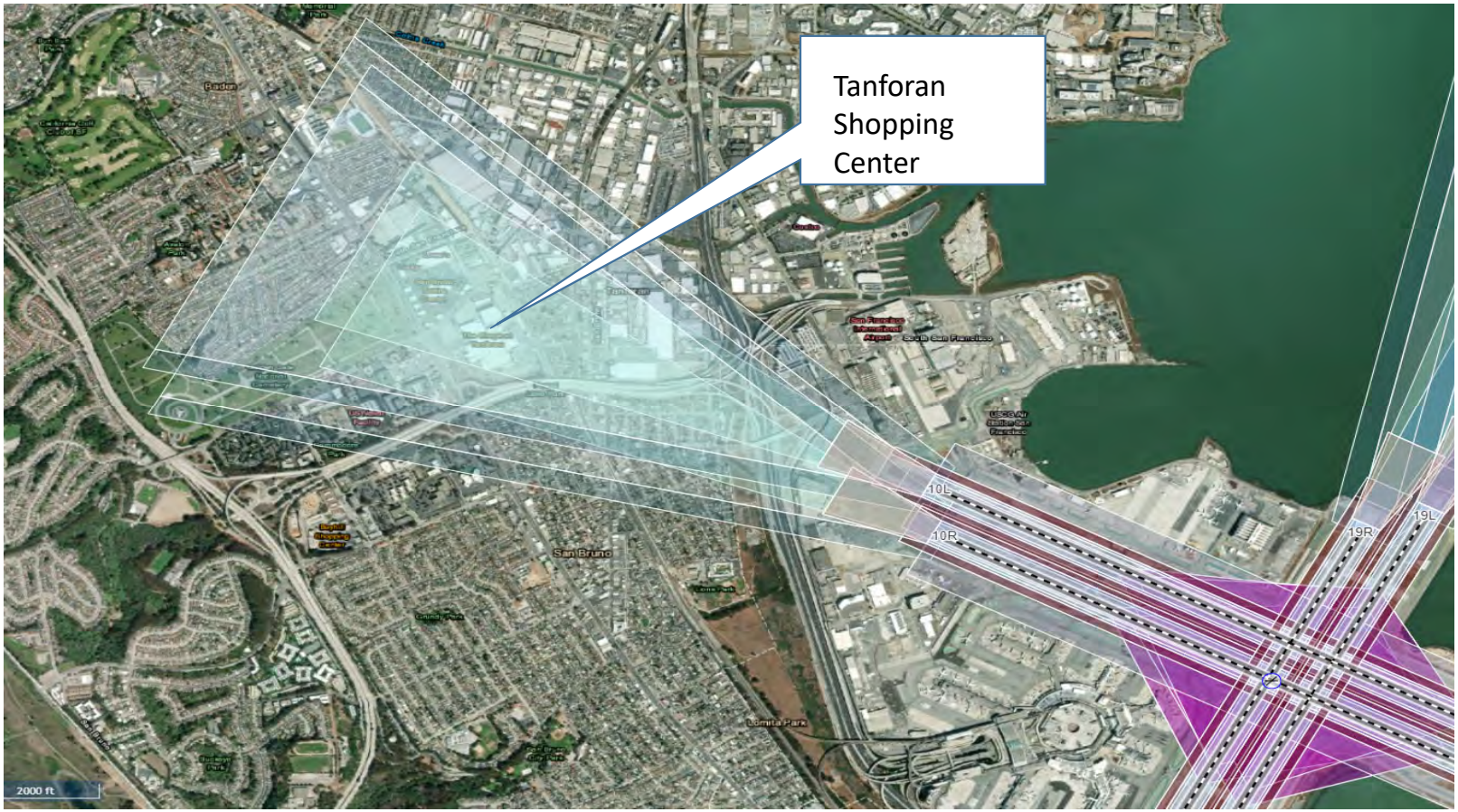
Exhibit 5-2

2019 Noise Exposure Map – San Francisco International Airport

San Francisco International Airport
Arrival

Preparing for landing at SFO to Runway 10 end. Photo taken on January 22, 2022.

Airport Design Approach/Departure Obstruction Clearance Surface (OCS) for SFO Runway 10R/28L and Runway 10L/28R and Location of Current Tanforan Shopping Center



Enclosure {4}

Approach/Departure OCS Profiles

Enclosure {5}

Appendix 3.1-1

Air Quality and Greenhouse Gas Technical Appendix

CalEEMod Inputs and Output Files

Model	Phase
1	Make Ready
2	Make Ready Mit
3	Phase 1
4	Phase 1 Mit
5	Phase 2
6	Phase 2 Mit
7	Phase 3
8	Phase 3 Mit
9	Phase 4 Flex 1 (A)
10	Phase 4 Flex 1 (A) Mit
11	Phase 4 Flex 2 (A)
12	Phase 4 Flex 2 (A) Mit
13	Phase 4 Flex 1 (B)
14	Phase 4 Flex 1 (B) Mit
15	Phase 4 Flex 2 (B)
16	Phase 4 Flex 2 (B) Mit
17	Existing
18	Full Buildout Scenario A
19	Full Buildout Scenario B
20	Existing - Reduced Silt Loading
21	Full Buildout Scenario B - Reduced Silt Loading

CALEEMOD INPUTS - Land Use

Existing

Structure	Use Type	Units	Building Sq Ft.	Landscaping Area
Retail, In-Line	Regional Shopping Center	785	785,489	-
Retail: Target	Free-Standing Discount Superstore	190	189,571	-
Retail: Movie Theater	Movie Theater (No Matinee)	76	75,800	-
Parking: Enclosed	Enclosed Parking with Elevator	2,387	Default	-
Parking: Surface	Parking Lot	1,647	Default	-

Proposed

Scenario	Phase	Use Type	Units	Building Sq Ft.	Lot Size (Acres)	Landscaping Area	Notes
A & B	Make Ready	Apartments Mid Rise	0	0	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	0	0	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	0	0	0.00	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	0	0	0.00	-	
		City Park	24	-	24.05	1,047,801	
	Phase 1	Apartments Mid Rise	1,014	1,050,000	7.58	-	
		Free-Standing Discount Superst	190	189,571	4.72	-	
		Regional Shopping Center	0	0	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	0	0	0.00	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	1,641	726,514	12.30	-	
		City Park	-	-	-	-	
	Phase 2	Apartments Mid Rise	0	0	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	106	106,250	3.45	-	
		Movie Theater (No Matinee)	82	81,500	3.38	-	
		Research & Development	0	0	0.00	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	743	238,120	6.83	-	
		City Park	-	-	-	-	
	Phase 3	Apartments Mid Rise	0	0	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	0	0	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	759	759,000	10.02	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	1,435	445,000	10.02	-	
		City Park	-	-	-	-	
A	Phase 4 Flex 1	Apartments Mid Rise	0	0	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	0	0	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	576	575,740	8.07	-	

		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	1,128	394,770	8.07	-	
		City Park	-	-	-	-	
	Phase 4 Flex 2	Apartments Mid Rise	0	0	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	0	0	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	458	457,840	6.69	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	909	318,000	6.69	-	
		City Park	-	-	-	-	
	Full Buildout	Apartments Mid Rise	1,014	1,050,000	7.58	-	
		Free-Standing Discount Superst	190	189,571	4.72	-	
		Regional Shopping Center	106	106,250	3.45	-	
		Movie Theater (No Matinee)	82	81,500	3.38	-	
		Research & Development	1,793	1,792,580	24.79	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	6,221	2,122,404	43.92	-	
		City Park	24	-	24.05	1,047,801	From Item 21 - June 2024 (modeled only for full buildout)
B	Phase 4 Flex 1	Apartments Mid Rise	296	275,000	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	59	58,674	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	278	278,180	8.07	-	
		Hotel	170	125,000	0.00	-	
		Enclosed Parking with Elevator	871	304,850	8.07	-	
		City Park	-	-	-	-	
	Phase 4 Flex 2	Apartments Mid Rise	204	225,000	0.00	-	
		Free-Standing Discount Superst	0	0	0.00	-	
		Regional Shopping Center	41	41,326	0.00	-	
		Movie Theater (No Matinee)	0	0	0.00	-	
		Research & Development	192	191,820	6.69	-	
		Hotel	0	0	0.00	-	
		Enclosed Parking with Elevator	1,036	362,550	6.69	-	
		City Park	-	-	-	-	
	Full Buildout	Apartments Mid Rise	1,514	1,550,000	7.58	-	
		Free-Standing Discount Superst	190	189,571	4.72	-	
		Regional Shopping Center	206	206,250	3.45	-	
		Movie Theater (No Matinee)	82	81,500	3.38	-	
		Research & Development	1,229	1,229,000	24.79	-	
		Hotel	170	125,000	0.00	-	
		Enclosed Parking with Elevator	5,864	2,077,034	43.92	-	
		City Park	23	-	22.52	980,991	From Item 21 - June 2024 (modeled only for full buildout)

CALEEMOD INPUTS - Construction Schedule

Scenario	Area	Building	Phase	Phase Type	Start Date	End Date	Working Days	Employees
A&B	Make Ready	Site	Site Set-up (Fencing, Access, Trailers, Parking, Vacate Mall	Site Preparation	1-Jun-26	12-Jun-26	8	20
			Abatement	Site Preparation	1-Jun-26	29-Dec-26	151	25
			Install Off Site Utilities	Site Preparation	7-Jul-26	17-Sep-26	51	20
			Cinema Demo / Access to Target	Demolition	15-Jul-26	25-Aug-26	29	20
			Cinema Renovation	Building Construction	26-Aug-26	8-Mar-27	139	100
			Relocate / Cut and Cap Utilities for Demo	Trenching	25-Sep-26	19-Nov-26	39	20
			Demo Existing Mall and Parking Phase 1-4	Trenching	20-Nov-26	14-Apr-27	104	30
			Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Trenching	14-Jan-27	22-Sep-27	179	30
	Phase 1	Residential Bldg. 1	Basement Shoring Excavation	Grading	15-Jun-27	2-Dec-27	119	30
			Residential Construction	Building Construction	3-Dec-27	5-Feb-30	546	100
		Residential Bldg. 2	Residential Construction	Building Construction	3-Dec-27	24-Sep-29	456	100
		Residential Bldg. 3	Basement Shoring Excavation	Grading	11-Apr-28	20-Jun-28	50	30
			Residential Construction	Building Construction	21-Jun-28	27-Mar-30	444	100
	Phase 2	Retail Bldgs.	Install Building Pad	Building Construction	15-Jun-28	20-Jul-28	25	30
			Building Construction	Building Construction	21-Jul-28	7-Feb-30	390	100
	Phase 3	Parking Structure 1	Basement Shoring Excavation	Grading	4-May-29	6-Aug-29	67	30
			PS1 construction	Building Construction	7-Aug-29	19-Mar-31	421	50
		LS Building Bldg. 3	Basement Shoring Excavation	Grading	7-Aug-29	2-Oct-29	40	30
			LS Building 3 Construction	Building Construction	3-Oct-29	27-Jun-31	437	100
		LS Building Bldg. 1	Basement Shoring Excavation	Grading	3-Oct-29	29-Nov-29	40	30
			LS Building 1 Construction	Building Construction	30-Nov-29	4-Aug-31	422	100
		LS Building Bldg. 2	LS Building 2 Construction	Building Construction	25-Mar-30	19-Nov-31	421	100
		Field House 1	Field House 1 Construction	Building Construction	19-Aug-30	30-Apr-31	176	50
A	Phase 4 Flex 1	Parking Structure 2	Basement Shoring Excavation	Grading	19-Jun-30	17-Oct-30	85	30
		LS Building Bldg. 4	Basement Shoring Excavation	Grading	25-Jul-30	3-Oct-30	50	30
			LS Building 4 Construction	Building Construction	4-Oct-30	23-Jun-32	433	100
		Parking Structure 2	PS2 Construction	Building Construction	18-Oct-30	28-May-32	406	50
		LS Building 5	LS Building 5 Construction	Building Construction	12-Feb-31	20-Sep-32	406	100
		LS Building 6	Basement Shoring Excavation	Grading	2-Jun-31	28-Jul-31	40	30
			LS Building 6 Construction	Building Construction	29-Jul-31	23-Feb-33	396	100
		Field House 2	Field House 2 Construction	Building Construction	20-Oct-31	28-May-32	154	50
	Phase 4 Flex 2	Parking Structure 3	PS3 Construction	Building Construction	2-Jun-31	3-Jan-33	401	30
		LS Building 7	Basement Shoring Excavation	Grading	6-Oct-31	9-Dec-31	46	100
			LS Building 7 Construction	Building Construction	10-Dec-31	5-Aug-33	417	100
		LS Building 8	Basement Shoring Excavation	Grading	10-Dec-31	13-Feb-32	45	30
			LS Building 8 Construction	Building Construction	17-Feb-32	10-Oct-33	418	100
		Field House 3	Field House 3 Construction	Building Construction	22-Apr-32	3-Jan-33	176	50
B	Phase 4 Flex 1	Parking Structure 2	Basement Shoring Excavation	Grading	19-Jul-30	27-Sep-30	50	30
			PS2 Construction	Building Construction	30-Sep-30	9-Mar-32	362	50

	LS Building Bldg. 4	Basement Shoring Excavation	Grading	30-Sep-30	17-Dec-30	50	30
		LS Building 4 Construction	Building Construction	18-Dec-30	20-Sep-32	449	100
	Hotel	Basement Shoring Excavation	Grading	3-Jan-31	24-Feb-31	35	30
		Hotel Construction	Building Construction	25-Feb-31	30-Sep-32	405	100
	Residential Bld 4	Basement Shoring Excavation	Grading	25-Feb-31	10-Jun-31	75	30
		Residential Building 4	Building Construction	11-Jun-31	11-May-33	484	100
Phase 4 Flex 2	Parking Structure 3	Basement Shoring Excavation	Grading	11-Jun-31	6-Aug-31	40	30
		PS3 Construction	Building Construction	7-Aug-31	29-Dec-32	352	50
	Residential Bldg. 5	Basement Shoring Excavation	Grading	31-Oct-31	20-Feb-32	76	30
		Residential Building 5 Construction	Building Construction	23-Feb-32	29-Dec-33	468	100
	LS Building 5	LS Building 5 Construction	Building Construction	23-Feb-32	19-Oct-33	421	100

CALEEMOD INPUTS - Construction Equipment

Scenario	Area	Building/Activity	Phase	CalEEMod Equipment Type	Equipment Quantity	Horsepower	Number/day	Hours/day	Average Hours/Day	Fuel Type	Tier	Tier (Mitigated)
A&B	Make Ready	Install 24" Sanitary Sewer	Install Off Site Utilities	Excavators	2	425	50	8	7.8	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	1	74	50	8	7.8	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	2	74	50	8	7.8	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	1	Default	15	8	2.4	Diesel	Tier 4 Interim	Tier 4 Final
				Scrapers	1	359	15	8	2.4	Diesel	Tier 4 Interim	Tier 4 Final
		Demo Bridge to Theaters	Cinema Demo / Access to Target	Excavators	1	313	20	8	5.5	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	1	74	30	8	8.3	Diesel	Tier 4 Final	Tier 4 Final
				Aerial Lifts	2	99	20	8	5.5	Diesel	Tier 4 Final	Tier 4 Final
				Excavators	1	503	20	8	5.5	Diesel	Tier 4 Final	Tier 4 Final
		Cinema Renovation	Cinema Renovation	Pumps	1	425	15	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Forklifts	2	215	100	8	5.8	Diesel	Tier 4 Interim	Tier 4 Final
		Relocate existing utilities	Relocate / Cut and Cap Utilities for Demo	Excavators	1	425	40	8	8.2	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	1	74	40	8	8.2	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	1	74	40	8	8.2	Diesel	Tier 4 Interim	Tier 4 Final
		Demo Existing Mall and Parking Lots	Demo Existing Mall and Parking Phase 1-4	Excavators	2	313	100	8	7.7	Diesel	Tier 4 Final	Tier 4 Final
				Excavators	2	503	100	8	7.7	Diesel	Tier 4 Final	Tier 4 Final
				Excavators	1	532	100	8	7.7	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	2	74	100	8	7.7	Diesel	Tier 4 Final	Tier 4 Final
		Grade Site	Rough Grade, Site Utilities, Roads (includes P	Graders	1	249	60	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	2	249	60	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
				Scrapers	2	359	60	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	60	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
				Off-Highway Trucks	5	450	60	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	2	70	60	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
		Roads		Graders	1	249	100	8	4.5	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	1	249	100	8	4.5	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	100	8	4.5	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	100	8	4.5	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	100	8	4.5	Diesel	Tier 4 Final	Tier 4 Final
				Pumps	1	500	30	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
	Phase 1	Resi 1	Shoring / Excavation	Other Construction Equipment	1	805	30	8	2.0	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	1	425	89	8	6.0	Diesel	Tier 4 Final	Tier 4 Final
				Rubber Tired Dozers	1	215	89	8	6.0	Diesel	Tier 4 Interim	Tier 4 Final
			Resi 1 Construction	Plate Compactors	3	249	15	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	3	215	15	8	0.2	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	3	70	15	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	10	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	8	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	2	173	88	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	400	8	5.9	Electric	Average	Average
				Cranes	1	Default	148	8	2.2	Electric	Average	Average
				Forklifts	3	300	60	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	6	132	60	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	35	8	0.5	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	22	185	8	2.7	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.0	Diesel	Tier 4 Final	Tier 4 Final
				Aerial Lifts	2	100	66	8	1.0	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	1	70	44	8	0.6	Diesel	Tier 4 Final	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.6	Diesel	Tier 4 Final	Tier 4 Final
		Resi 2	Elevated Parking	Excavators	1	313	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	7	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	4	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.2	Diesel	Tier 4 Interim	Tier 4 Final
			Resi 3 Construction	Aerial Lifts	1	Default	320	8	5.6	Electric	Average	Average
				Cranes	1	Default	106	8	1.9	Electric	Average	Average
				Forklifts	1	300	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final

			Welders	2	132	50	8	0.9	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	22	75	8	1.3	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	66	8	1.2	Diesel	Tier 4 Final Tier 4 Final
			Aerial Lifts	2	100	66	8	1.2	Diesel	Tier 4 Final Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Final Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final Tier 4 Final
	Resi 3	Shoring / Excavation	Other Construction Equipment	1	805	20	8	3.2	Diesel	Tier 4 Interim Tier 4 Final
			Excavators	1	425	30	8	4.8	Diesel	Tier 4 Final Tier 4 Final
			Rubber Tired Dozers	1	215	30	8	4.8	Diesel	Tier 4 Interim Tier 4 Final
		Resi 3 Construction	Plate Compactors	3	249	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	3	215	15	8	0.3	Diesel	Tier 4 Final Tier 4 Final
			Skid Steer Loaders	3	70	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	3	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	2	173	77	8	1.4	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	1	Default	340	8	6.1	Electric	Average Average
			Cranes	1	Default	106	8	1.9	Electric	Average Average
			Forklifts	1	300	50	8	0.9	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	132	50	8	0.9	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	22	85	8	1.5	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	66	8	1.2	Diesel	Tier 4 Final Tier 4 Final
			Aerial Lifts	2	100	66	8	1.2	Diesel	Tier 4 Final Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Final Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final Tier 4 Final
Phase 2	Retail	Retail Construction	Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Graders	1	249	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	74	15	8	0.3	Diesel	Tier 4 Final Tier 4 Final
			Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Final Tier 4 Final
			Cranes	1	173	50	8	1.0	Diesel	Tier 4 Interim Tier 4 Final
			Forklifts	1	300	50	8	1.0	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	22	50	8	1.0	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	120	8	2.5	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	2	100	120	8	2.5	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	2	70	66	8	1.4	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	2	74	66	8	1.4	Diesel	Tier 4 Final Tier 4 Final
Phase 3	Parking Structure 1 / Field House 1	Shoring / Excavation	Other Construction Equipment	1	805	25	8	3.0	Diesel	Tier 4 Interim Tier 4 Final
			Excavators	2	425	40	8	4.8	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	40	8	4.8	Diesel	Tier 4 Interim Tier 4 Final
		Parking Structure 1 Construction	Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	3	500	4	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	14	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	110	8	2.1	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	12	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	110	8	2.1	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	88	8	1.7	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	1	Default	88	8	1.7	Electric	Average Average
			Aerial Lifts	2	Default	88	8	1.7	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final Tier 4 Final
	Buildings 3	Shoring / Excavation	Other Construction Equipment	1	805	20	8	4.0	Diesel	Tier 4 Interim Tier 4 Final
			Excavators	1	425	20	8	4.0	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	20	8	4.0	Diesel	Tier 4 Interim Tier 4 Final
		LS 3 Construction	Rubber Tired Dozers	1	215	5	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Plate Compactors	1	249	5	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	5	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	2	500	2	8	0.0	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final

				Cranes	1	173	77	8	1.4	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	360	8	6.6	Electric	Average	Average
				Cranes	1	Default	106	8	1.9	Electric	Average	Average
				Forklifts	1	215	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	18	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	100	8	1.8	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.2	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	2	70	66	8	1.2	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
		Buildings 1	Shoring / Excavation	Other Construction Equipment	1	805	20	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	2	425	20	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	20	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
			LS 1 Construction	Rubber Tired Dozers	1	215	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	2	8	0.0	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	12	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	77	8	1.5	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	300	8	5.7	Electric	Average	Average
				Cranes	1	Default	106	8	2.0	Electric	Average	Average
				Forklifts	1	215	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	1	132	85	8	1.6	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	2	70	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
		Building 2	LS Construction	Excavators	1	313	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	4	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	300	8	5.7	Electric	Average	Average
				Cranes	1	Default	106	8	2.0	Electric	Average	Average
				Forklifts	1	215	50	8	1.0	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	50	8	1.0	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	85	8	1.6	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	2	70	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
A	Phase 4 A Flex 1	Parking Structure 2 / Field House 2	Shoring / Excavation	Other Construction Equipment	1	805	25	8	2.4	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	2	425	60	8	5.6	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	60	8	5.6	Diesel	Tier 4 Interim	Tier 4 Final
			Parking Structure 2 Construction	Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	20	8	0.4	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	110	8	2.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	12	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	88	8	1.7	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	280	8	5.5	Electric	Average	Average
				Aerial Lifts	2	Default	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	44	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.9	Diesel	Tier 4 Final	Tier 4 Final
		Buildings 4	Shoring / Excavation	Other Construction Equipment	1	805	25	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	2	425	30	8	4.8	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	30	8	4.8	Diesel	Tier 4 Interim	Tier 4 Final

		LS 4 Construction	Rubber Tired Dozers	1	215	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
			Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	1	500	12	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	88	8	1.6	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	1	Default	320	8	5.9	Electric	Average	Average
			Cranes	1	Default	106	8	2.0	Electric	Average	Average
			Forklifts	1	215	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
			Welders	2	132	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
			Welders	2	132	88	8	1.6	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	66	8	1.2	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	2	70	66	8	1.2	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
	Building 5	LS 5 Construction	Excavators	1	313	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	1	Default	300	8	5.9	Electric	Average	Average
			Cranes	1	Default	106	8	2.1	Electric	Average	Average
			Forklifts	1	215	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
			Welders	2	132	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	1	500	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Welders	2	132	70	8	1.4	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	2	70	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.9	Diesel	Tier 4 Final	Tier 4 Final
	Building 6	Shoring / Excavation	Other Construction Equipment	1	805	20	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
			Excavators	2	425	20	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
			Rubber Tired Dozers	1	215	20	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
		LS 1 Construction	Rubber Tired Dozers	1	215	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	3	500	2	8	0.0	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	1	500	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	70	8	1.4	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	1	Default	300	8	6.1	Electric	Average	Average
			Cranes	1	Default	106	8	2.1	Electric	Average	Average
			Forklifts	1	215	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
			Welders	2	132	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	1	500	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
			Welders	2	132	70	8	1.4	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	2	70	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.9	Diesel	Tier 4 Final	Tier 4 Final
Phase 4 Flex Phase 2	Parking Structure 3 / Field House 3		Excavators	1	313	20	8	0.4	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	3	500	4	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
			Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	105	8	2.1	Diesel	Tier 4 Interim	Tier 4 Final
			Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	2	450	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
			Aerial Lifts	1	Default	200	8	4.0	Electric	Average	Average
			Skid Steer Loaders	1	70	44	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.9	Diesel	Tier 4 Final	Tier 4 Final
	Buildings 7	Shoring / Excavation	Other Construction Equipment	1	805	20	8	3.5	Diesel	Tier 4 Interim	Tier 4 Final
			Excavators	2	425	25	8	4.3	Diesel	Tier 4 Interim	Tier 4 Final
			Rubber Tired Dozers	1	215	25	8	4.3	Diesel	Tier 4 Interim	Tier 4 Final
		LS 7 Construction	Rubber Tired Dozers	1	215	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
			Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final

				Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	14	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	88	8	1.7	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	300	8	5.8	Electric	Average	Average
				Cranes	1	Default	106	8	2.0	Electric	Average	Average
				Forklifts	2	215	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	3	132	70	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	12	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	70	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	2	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	2	450	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	2	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
		Buildings 8	Shoring / Excavation	Other Construction Equipment	1	805	20	8	3.6	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	2	425	25	8	4.4	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	25	8	4.4	Diesel	Tier 4 Interim	Tier 4 Final
			LS 8 Construction	Rubber Tired Dozers	1	215	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	14	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	88	8	1.7	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	300	8	5.7	Electric	Average	Average
				Cranes	1	Default	106	8	2.0	Electric	Average	Average
				Forklifts	2	215	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	3	132	70	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	12	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Welders	2	132	70	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	2	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	2	450	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	2	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
B	Phase 4 A Flex 1	Parking Structure 2	Basement Shoring /Ex	Other Construction Equipment	1	805	25	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	2	425	25	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	25	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
			Parking Structure 2 Construction	Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	4	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	88	8	1.9	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	20	8	0.4	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	90	8	2.0	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	66	8	1.5	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	300	8	6.6	Electric	Average	Average
				Aerial Lifts	2	Default	66	8	1.5	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	44	8	1.0	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	74	44	8	1.0	Diesel	Tier 4 Final	Tier 4 Final
		LS Buildings 4	Basement Shoring /Ex	Other Construction Equipment	1	805	25	8	4.0	Diesel	Tier 4 Interim	Tier 4 Final
				Excavators	2	425	30	8	4.8	Diesel	Tier 4 Interim	Tier 4 Final
				Rubber Tired Dozers	1	215	30	8	4.8	Diesel	Tier 4 Interim	Tier 4 Final
			LS Building 4 Construction	Rubber Tired Dozers	1	215	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	3	500	6	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
				Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
				Cranes	1	173	88	8	1.6	Diesel	Tier 4 Interim	Tier 4 Final
				Aerial Lifts	1	Default	320	8	5.7	Electric	Average	Average
				Cranes	1	Default	106	8	1.9	Electric	Average	Average
				Forklifts	1	215	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final

			Welders	2	132	50	8	0.9	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	132	95	8	1.7	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	66	8	1.2	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	2	70	66	8	1.2	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.8	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final Tier 4 Final
	Hotel	Basement Shoring /Ex	Other Construction Equipment	1	805	20	8	4.6	Diesel	Tier 4 Interim Tier 4 Final
			Excavators	2	425	15	8	3.4	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	15	8	3.4	Diesel	Tier 4 Interim Tier 4 Final
		Hotel Construction	Rubber Tired Dozers	1	215	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Plate Compactors	1	249	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	3	500	2	8	0.0	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	1	Default	300	8	5.9	Electric	Average Average
			Cranes	1	Default	106	8	2.1	Electric	Average Average
			Forklifts	1	215	40	8	0.8	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	132	40	8	0.8	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	14	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	132	80	8	1.6	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	2	70	66	8	1.3	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.9	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.9	Diesel	Tier 4 Final Tier 4 Final
	Resi Building 4	Basement Shoring /Ex	Other Construction Equipment	1	805	20	8	2.1	Diesel	Tier 4 Interim Tier 4 Final
			Excavators	2	425	50	8	5.3	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	50	8	5.3	Diesel	Tier 4 Interim Tier 4 Final
		Resi 4 Construction	Rubber Tired Dozers	1	215	15	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Plate Compactors	1	249	15	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	15	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	3	500	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	21	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	100	8	1.7	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	1	Default	340	8	5.6	Electric	Average Average
			Cranes	1	Default	148	8	2.4	Electric	Average Average
			Forklifts	1	215	60	8	1.0	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	132	60	8	1.0	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	24	8	0.4	Diesel	Tier 4 Interim Tier 4 Final
			Welders	2	132	130	8	2.1	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	88	8	1.5	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	2	70	88	8	1.5	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	44	8	0.7	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	74	44	8	0.7	Diesel	Tier 4 Final Tier 4 Final
Phase 4 A Flex 2	Parking Structure 3	Basement Shoring /Ex	Other Construction Equipment	1	805	20	8	4.0	Diesel	Tier 4 Interim Tier 4 Final
			Excavators	2	425	20	8	4.0	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	20	8	4.0	Diesel	Tier 4 Interim Tier 4 Final
		Parking Structure 3 Construction	Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Rubber Tired Dozers	1	215	10	8	0.2	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	11	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	88	8	2.0	Diesel	Tier 4 Interim Tier 4 Final
			Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	110	8	2.5	Diesel	Tier 4 Interim Tier 4 Final
			Cranes	1	173	66	8	1.5	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	2	450	66	8	1.5	Diesel	Tier 4 Interim Tier 4 Final
			Aerial Lifts	1	Default	240	8	5.5	Electric	Average Average
			Skid Steer Loaders	1	70	44	8	1.0	Diesel	Tier 4 Interim Tier 4 Final
			Skid Steer Loaders	1	74	44	8	1.0	Diesel	Tier 4 Final Tier 4 Final

Residential 5	Basement Shoring /Ex	Other Construction Equipment	1	805	25	8	2.6	Diesel	Tier 4 Interim	Tier 4 Final
		Excavators	2	425	50	8	5.3	Diesel	Tier 4 Interim	Tier 4 Final
		Rubber Tired Dozers	1	215	50	8	5.3	Diesel	Tier 4 Interim	Tier 4 Final
	Resi 5 Construction	Plate Compactors	1	249	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
		Skid Steer Loaders	1	70	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
		Rubber Tired Dozers	1	215	10	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
		Pumps	3	500	5	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
		Pumps	1	500	14	8	0.2	Diesel	Tier 4 Interim	Tier 4 Final
		Cranes	1	173	110	8	1.9	Diesel	Tier 4 Interim	Tier 4 Final
		Aerial Lifts	1	Default	340	8	5.8	Electric	Average	Average
		Cranes	1	Default	138	8	2.4	Electric	Average	Average
		Forklifts	2	215	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
		Welders	3	132	50	8	0.9	Diesel	Tier 4 Interim	Tier 4 Final
		Pumps	1	500	18	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
		Welders	2	132	105	8	1.8	Diesel	Tier 4 Interim	Tier 4 Final
		Cranes	2	173	88	8	1.5	Diesel	Tier 4 Interim	Tier 4 Final
		Aerial Lifts	2	450	88	8	1.5	Diesel	Tier 4 Interim	Tier 4 Final
		Skid Steer Loaders	2	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
		Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final
LS Building 5	Resi 6 Construction	Excavators	1	313	10	8	0.2	Diesel	Tier 4 Final	Tier 4 Final
		Pumps	3	500	3	8	0.1	Diesel	Tier 4 Interim	Tier 4 Final
		Aerial Lifts	1	Default	320	8	6.1	Electric	Average	Average
		Cranes	1	Default	106	8	2.0	Electric	Average	Average
		Forklifts	2	215	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
		Welders	3	132	40	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
		Pumps	1	500	15	8	0.3	Diesel	Tier 4 Interim	Tier 4 Final
		Welders	2	132	85	8	1.6	Diesel	Tier 4 Interim	Tier 4 Final
		Cranes	1	173	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
		Aerial Lifts	2	450	66	8	1.3	Diesel	Tier 4 Interim	Tier 4 Final
		Skid Steer Loaders	2	70	44	8	0.8	Diesel	Tier 4 Interim	Tier 4 Final
		Skid Steer Loaders	1	74	44	8	0.8	Diesel	Tier 4 Final	Tier 4 Final

CALEEMOD INPUTS - Demo/Earthwork

Scenario	Area	Building	Phase	Cut (CY)	Fill (CY)	Demo (tons)
A&B	Make Ready	Site	Site Set-up (Fencing, Access, Trailers, Parking, Vacate Mall	-	-	-
			Abatement	-	-	-
			Install Off Site Utilities	-	-	-
			Cinema Demo / Access to Target	-	-	7209
			Cinema Renovation	-	-	-
			Relocate / Cut and Cap Utilities for Demo	-	-	-
			Demo Existing Mall and Parking Phase 1-4	-	-	25852
			Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	-	-	44495
	Phase 1	Residential Bldg. 1	Basement Shoring Excavation	149982	9788	24622
			Residential Construction	-	-	-
		Residential Bldg. 2	Residential Construction	-	-	-
		Residential Bldg. 3	Basement Shoring Excavation	63018	4112	10345
			Residential Construction	-	-	-
	Phase 2	Retail Bldgs.	Install Building Pad	28000	2850	-
			Building Construction	-	-	-
	Phase 3	Parking Structure 1	Basement Shoring Excavation	137190	855	22971
			PS1 construction	-	-	-
		LS Building Bldg. 3	Basement Shoring Excavation	81905	510	13714
			LS Building 3 Construction	-	-	-
		LS Building Bldg. 1	Basement Shoring Excavation	81905	510	13714
			LS Building 1 Construction	-	-	-
		LS Building Bldg. 2	LS Building 2 Construction	-	-	-
		Field House 1	Field House 1 Construction	-	-	-
A	Phase 4	Parking Structure 2	Basement Shoring Excavation	109925	10281	35530
		LS Building Bldg. 4	Basement Shoring Excavation	64662	6048	20900
			LS Building 4 Construction	-	-	-
		Parking Structure 2	PS2 Construction	-	-	-
		LS Building 5	LS Building 5 Construction	-	-	-
		LS Building 6	Basement Shoring Excavation	51729	4838	16720
			LS Building 6 Construction	-	-	-
		Field House 2	Field House 2 Construction	-	-	-
	Phase 4	Parking Structure 3	PS3 Construction	-	-	-
		LS Building 7	Basement Shoring Excavation	59489	5564	19228
			LS Building 7 Construction	-	-	-
		LS Building 8	Basement Shoring Excavation	58195	5443	18810
			LS Building 8 Construction	-	-	-
		Field House 3	Field House 3 Construction	-	-	-
B	Phase 4	Parking Structure 2	Basement Shoring Excavation	58942	4402	17053
			PS2 Construction	-	-	-
		LS Building Bldg. 4	Basement Shoring Excavation	58942	4402	17053
			LS Building 4 Construction	-	-	-

		Hotel	Basement Shoring Excavation	41259	3081	11937
			Hotel Construction	-	-	-
		Residential Bld 4	Basement Shoring Excavation	88413	6603	25580
			Residential Building 4	-	-	-
	Phase 4	Parking Structure 3	Basement Shoring Excavation	47153	3521	13643
			PS3 Construction	-	-	-
		Residential Bldg. 5	Basement Shoring Excavation	89591	6691	25921
			Residential Building 5 Construction	-	-	-
		LS Building 5	LS Building 5 Construction	-	-	-
Total - A	-	-	-	886,000	50,800	274,108
Total - B	-	-	-	926,300	47,325	274,108

CALEEMOD INPUTS - Trips and VMT

Scenario	Area	Building	Phase	Worker #	Vendor #	Hauling #	Onsite truck #	Worker Length	Vendor Length	Hauling Length	Onsite truck Length
A&B	Make Ready	Site	Site Set-up (Fencing, Access, Trailers, Parking, Vacate Mall	40	0.0	0.0	12.3	Default	0.0	0.0	0.5
			Abatement	50	0.0	0.0	6.7	Default	0.0	0.0	0.5
			Install Off Site Utilities	40	0.0	0.7	10.0	Default	0.0	40.0	0.8
			Cinema Demo / Access to Target	40	0.0	0.7	15.1	Default	0.0	40.0	0.8
			Cinema Renovation	200	1.1	0.0	10.0	Default	63.6	0.0	0.5
			Relocate / Cut and Cap Utilities for Demo	40	0.5	0.5	5.0	Default	56.0	40.0	0.5
			Demo Existing Mall and Parking Phase 1-4	60	0.0	66.0	23.2	Default	0.0	40.0	0.7
			Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	60	0.7	125.0	24.9	Default	10.0	60.0	0.5
	Phase 1	Residential Bldg. 1	Basement Shoring Excavation	60	0.0	97.2	10.7	Default	0.0	60.0	0.8
			Residential Construction	200	6.0	0.0	2.0	Default	38.3	0.0	0.5
		Residential Bldg. 2	Residential Construction	200	6.0	0.4	2.0	Default	38.3	60.0	0.5
			Basement Shoring Excavation	60	0.0	9.0	14.1	Default	0.0	60.0	0.7
			Residential Construction	200	3.5	0.0	2.0	Default	44.3	0.0	0.5
	Phase 2	Retail Bldgs.	Install Building Pad	60	0.0	16.0	4.0	Default	0.0	60.0	0.5
			Building Construction	200	2.5	0.0	1.2	Default	50.0	0.0	0.5
	Phase 3	Parking Structure 1	Basement Shoring Excavation	60	0.0	85.0	13.7	Default	0.0	60.0	0.8
			PS1 construction	100	3.5	0.0	2.2	Default	34.3	0.0	0.5
		LS Building Bldg. 3	Basement Shoring Excavation	60	0.0	50.0	16.0	Default	0.0	60.0	0.8
			LS Building 3 Construction	200	3.0	0.0	3.0	Default	46.7	0.0	0.5
		LS Building Bldg. 1	Basement Shoring Excavation	60	0.0	75.0	16.6	Default	0.0	60.0	0.8
			LS Building 1 Construction	200	3.0	0.0	2.2	Default	46.7	0.0	0.5
		LS Building Bldg. 2	LS Building 2 Construction	200	2.7	0.0	2.2	Default	48.5	0.0	0.5
		Field House 1	Field House 1 Construction	100	1.8	0.0	2.9	Default	58.6	0.0	0.8
A	Phase 4 Flex 1	Parking Structure 2	Basement Shoring Excavation	60	0.0	106.0	16.3	Default	0.0	60.0	0.8
		LS Building Bldg. 4	Basement Shoring Excavation	60	0.0	66.0	5.4	Default	0.0	60.0	0.5
			LS Building 4 Construction	200	2.5	0.0	2.3	Default	38.0	0.0	0.5
		Parking Structure 2	PS2 Construction	100	3.3	0.0	2.2	Default	34.5	0.0	0.5
		LS Building 5	LS Building 5 Construction	200	2.4	0.0	2.2	Default	50.8	0.0	0.5
		LS Building 6	Basement Shoring Excavation	60	0.0	83.0	10.5	Default	0.0	60.0	0.8
			LS Building 6 Construction	200	2.6	0.0	2.2	Default	49.2	0.0	0.5
		Field House 2	Field House 2 Construction	100	1.5	0.0	2.1	Default	63.3	0.0	0.5
	Phase 4 Flex 2	Parking Structure 3	PS3 Construction	60	3.1	0.0	2.3	Default	34.9	0.0	0.5
		LS Building 7	Basement Shoring Excavation	200	0.0	70.0	15.9	Default	0.0	60.0	0.8
			LS Building 7 Construction	200	2.7	0.0	2.2	Default	48.5	0.0	0.5
		LS Building 8	Basement Shoring Excavation	60	0.0	70.0	11.5	Default	0.0	60.0	0.8
			LS Building 8 Construction	200	2.7	0.0	3.0	Default	48.5	0.0	0.5
		Field House 3	Field House 3 Construction	100	1.3	0.0	2.3	Default	68.5	0.0	0.5
B	Phase 4 Flex 1	Parking Structure 2	Basement Shoring Excavation	60	0.0	1.0	16.0	Default	0.0	60.0	0.8
			PS2 Construction	100	2.3	0.0	2.2	Default	36.5	0.0	0.5
		LS Building Bldg. 4	Basement Shoring Excavation	60	0.0	93.0	15.9	Default	0.0	60.0	0.8
			LS Building 4 Construction	200	3.0	0.0	2.2	Default	46.7	0.0	0.5
		Hotel	Basement Shoring Excavation	60	0.0	37.0	16.0	Default	0.0	60.0	0.8
			Hotel Construction	200	1.9	0.0	2.2	Default	56.3	0.0	0.5
		Residential Bld 4	Basement Shoring Excavation	60	0.0	100.0	16.0	Default	0.0	60.0	0.8
			Residential Building 4	200	4.5	0.0	2.2	Default	41.1	0.0	0.5
	Phase 4 Flex 2	Parking Structure 3	Basement Shoring Excavation	60	0.0	59.0	16.0	Default	0.0	60.0	0.8
			PS3 Construction	100	2.3	0.0	2.2	Default	36.5	0.0	0.5
		Residential Bldg. 5	Basement Shoring Excavation	60	0.0	64.0	16.0	Default	0.0	60.0	0.8
			Residential Building 5 Construction	200	3.6	0.0	2.2	Default	43.9	0.0	0.5
		LS Building 5	LS Building 5 Construction	200	2.6	0.0	2.2	Default	49.2	0.0	0.5

CALEEMOD INPUTS - Road Silt Loading

Phase	Road Silt Loading Factor (g/m^2)
Construction	0.5
Operation	0.1
Operation - HRA	0.032

Note: Toggle “on” the reduce vehicle speed strategy.

CALEEMOD INPUTS - Operations

MOBILE

Condition	Units	Trips	Trip Rate	Trips (Adjusted)	Trip Rate (Adjusted)
Existing					
Regional Shopping Center	785	29,026	36.9753	-	-
Free-Standing Discount Superstore	190	7,025	36.9753	-	-
Movie Theater (No Matinee)	76	2,810	36.9753	-	-
Total	-	38,861	-	-	-
Project - Office					
Apartments Mid Rise	1,014	4,658	4.5937	3786.104262	3.7338
Free-Standing Discount Superstore	190	9,599	50.5211	7802.235897	41.0644
Regional Shopping Center	106	6,664	62.8679	5416.616316	51.1002
Movie Theater (No Matinee)	82	6,364	77.6098	5172.771044	63.0826
Research & Development	1,793	18,964	10.5767	15414.27248	8.5969
Hotel	-	-	-	-	-
Total	-	46,249	-	37,592	-
Project - Resi					
Apartments Mid Rise	1,514	6,928	4.5760	5,518	3.6445
Free-Standing Discount Superstore	190	9,599	50.5211	7,645	40.2374
Regional Shopping Center	206	15,315	74.3447	12,198	59.2117
Movie Theater (No Matinee)	82	6,364	77.6098	5,069	61.8121
Research & Development	1,229	12,914	10.5077	10,285	8.3689
Hotel	170	1,358	7.9882	1,082	6.3622
Total	-	52,478	-	41,796	-

AREA

Consumer Product Emission Factor	Value	Units	Source
Countywide ROG emissions from consumer products	5.568	tons/day	https://ww2.arb.ca.gov/applications/cepam2019v1-04-standard-emission-tool
Countywide building square footage	557839054.5	square feet	https://msc.fema.gov/portal/resources/hazus
Emission Factor (2025)	2.00E-05	lbs/day/sf	-

ENERGY/WASTE

Condition	Land Use	Electricity (kWh/year)	Natural gas (kBTU/year)	Waste (tons/year)	Waste (tons/year/unit)
Existing	All	Default	Default	Default	Default
Project - Office	All	111,000,000	-	4,451	1.53
Project - Resi	All	91,000,000	-	3,884	0.90

WATER

Condition	Land Use	WSA (gpd)	WSA (gallons/year)
Existing	All	68,377	24,974,699
Project - Office	All	426,406	155,744,792
Project - Resi	All	452,541	165,290,600

STATIONARY

Equipment	Fuel Type	Kilowatt	Horsepower	# Per Day	Hours Per Day	Hours Per Year
Project - Office						
Emergency Generator	Diesel	1500	2012	4	2.5	30
Emergency Generator	Diesel	1750	2347	5	2.5	30
Emergency Generator	Diesel	1600	2146	3	2.5	30
Emergency Generator	Diesel	2000	2682	3	2.5	30
Emergency Generator	Diesel	2250	3017	1	2.5	30
Emergency Generator	Diesel	250	335	2	2.5	30
Emergency Generator	Diesel	500	671	1	2.5	30

Project - Resi						
Emergency Generator	Diesel	1600	2146	1	2.5	30
Emergency Generator	Diesel	2000	2682	1	2.5	30
Emergency Generator	Diesel	1500	2012	2	2.5	30
Emergency Generator	Diesel	1750	2347	4	2.5	30
Emergency Generator	Diesel	2250	3017	2	2.5	30
Emergency Generator	Diesel	250	335	5	2.5	30
Emergency Generator	Diesel	350	469	1	2.5	30
Emergency Generator	Diesel	500	671	1	2.5	30

Notes:

Hours per year includes monthly testing of 0.5 hours, annual testing of 0.5 + 0.5+ 1 hours, and 42 hours of emergency use. Hours per day reflects maximum number of testing hours in one day: 0.5 + 0.5 + 0.5 + 1 hours.

Emission Factors

Source	Units	CO	NOx	PM10	PM2.5	ROG	TOG
BAAQMD TBACT (300-600HP)	g/bhp-hr	2.6	0.29	0.015	0.015	0.15	0.15
BAAQMD TBACT (600-750HP)	g/bhp-hr	2.6	0.29	0.015	0.015	0.15	0.15
BAAQMD TBACT (>1000HP)	g/bhp-hr	2.6	.	0.022	0.022	0.15	0.15

https://www.baaqmd.gov/~/media/files/engineering/bact-tbact-workshop/combustion/96-1-3.pdf?rev=210312454f084efe9dba8846cda4d372

https://www.baaqmd.gov/~/media/files/engineering/workshops/diesel-bact-102124/bact-tbact-webinar-presentation-21oct2024-pdf.pdf?rev=8984ea91fb1c48088b3232dd04820e55&sc_lang=en

https://19january2017snapshot.epa.gov/www3/otaq/models/nonrdmdl/nonrdmdl2005/420r05015.pdf#page=5

Tanforan - Existing Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Existing
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63648131237571, -122.41799107317294
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Regional Shopping Center	785	1000sqft	44.0	785,489	0.00	—	—	—

Free-Standing Discount Superstore	190	1000sqft	0.00	189,571	0.00	—	—	—
Movie Theater (No Matinee)	76.0	1000sqft	0.00	75,800	0.00	—	—	—
Enclosed Parking with Elevator	2,387	Space	0.00	954,800	0.00	—	—	—
Parking Lot	1,647	Space	0.00	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	146	138	54.6	685	1.42	1.18	128	129	1.09	32.4	33.5	1,166	152,331	153,497	126	6.01	476	158,900
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	129	122	63.2	633	1.35	1.03	128	129	0.97	32.4	33.4	1,166	145,882	147,048	127	6.64	17.6	152,214
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	133	127	57.9	617	1.27	1.06	117	118	0.99	29.6	30.6	1,166	137,900	139,066	126	6.17	195	144,251
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	24.4	23.1	10.6	113	0.23	0.19	21.3	21.5	0.18	5.40	5.58	193	22,831	23,024	20.9	1.02	32.3	23,882

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	104	98.4	51.5	595	1.40	0.85	128	129	0.79	32.4	33.2	—	141,949	141,949	7.43	5.74	470	144,316
Area	41.0	39.8	0.73	87.2	0.01	0.16	—	0.16	0.12	—	0.12	—	359	359	0.02	< 0.005	—	360
Energy	0.26	0.13	2.38	2.00	0.01	0.18	—	0.18	0.18	—	0.18	—	9,933	9,933	1.40	0.14	—	10,011
Water	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Waste	—	—	—	—	—	—	—	—	—	—	—	1,118	0.00	1,118	112	0.00	—	3,912
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.42	5.42
Total	146	138	54.6	685	1.42	1.18	128	129	1.09	32.4	33.5	1,166	152,331	153,497	126	6.01	476	158,900
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	103	96.4	60.8	631	1.34	0.85	128	129	0.79	32.4	33.2	—	135,859	135,859	8.69	6.38	12.2	137,989
Area	25.5	25.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.26	0.13	2.38	2.00	0.01	0.18	—	0.18	0.18	—	0.18	—	9,933	9,933	1.40	0.14	—	10,011
Water	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Waste	—	—	—	—	—	—	—	—	—	—	—	1,118	0.00	1,118	112	0.00	—	3,912
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.42	5.42
Total	129	122	63.2	633	1.35	1.03	128	129	0.97	32.4	33.4	1,166	145,882	147,048	127	6.64	17.6	152,214
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	100	93.9	55.2	572	1.26	0.80	117	117	0.75	29.6	30.3	—	127,700	127,700	8.00	5.91	190	129,849
Area	33.1	32.5	0.36	43.0	< 0.005	0.08	—	0.08	0.06	—	0.06	—	177	177	0.01	< 0.005	—	178
Energy	0.26	0.13	2.38	2.00	0.01	0.18	—	0.18	0.18	—	0.18	—	9,933	9,933	1.40	0.14	—	10,011
Water	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Waste	—	—	—	—	—	—	—	—	—	—	—	1,118	0.00	1,118	112	0.00	—	3,912

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.42	5.42
Total	133	127	57.9	617	1.27	1.06	117	118	0.99	29.6	30.6	1,166	137,900	139,066	126	6.17	195	144,251
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	18.3	17.1	10.1	104	0.23	0.15	21.3	21.4	0.14	5.40	5.53	—	21,142	21,142	1.32	0.98	31.4	21,498
Area	6.05	5.94	0.07	7.85	< 0.005	0.01	—	0.01	0.01	—	0.01	—	29.3	29.3	< 0.005	< 0.005	—	29.4
Energy	0.05	0.02	0.44	0.37	< 0.005	0.03	—	0.03	0.03	—	0.03	—	1,644	1,644	0.23	0.02	—	1,657
Water	—	—	—	—	—	—	—	—	—	—	—	7.92	15.0	22.9	0.81	0.02	—	49.1
Waste	—	—	—	—	—	—	—	—	—	—	—	185	0.00	185	18.5	0.00	—	648
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.90	0.90
Total	24.4	23.1	10.6	113	0.23	0.19	21.3	21.5	0.18	5.40	5.58	193	22,831	23,024	20.9	1.02	32.3	23,882

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	76.3	72.2	35.3	402	0.90	0.56	81.6	82.2	0.52	20.7	21.2	—	91,241	91,241	5.26	3.92	300	92,840
Free-Standing Discount Superstore	19.9	18.5	11.1	131	0.33	0.19	30.8	31.0	0.18	7.80	7.98	—	33,781	33,781	1.50	1.24	113	34,302

Movie Theater (No Matinee)	8.35	7.72	5.17	62.2	0.17	0.09	15.5	15.6	0.09	3.94	4.02	—	16,927	16,927	0.67	0.58	57.1	17,174
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	104	98.4	51.5	595	1.40	0.85	128	129	0.79	32.4	33.2	—	141,949	141,949	7.43	5.74	470	144,316
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	75.2	70.7	41.6	435	0.86	0.56	81.6	82.2	0.52	20.7	21.2	—	87,374	87,374	6.21	4.36	7.78	88,836
Free-Standing Discount Superstore	19.6	18.2	13.1	134	0.32	0.19	30.8	31.0	0.18	7.80	7.98	—	32,306	32,306	1.72	1.38	2.93	32,762
Movie Theater (No Matinee)	8.24	7.58	6.11	62.0	0.16	0.09	15.5	15.6	0.09	3.94	4.02	—	16,179	16,179	0.75	0.64	1.48	16,391
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	103	96.4	60.8	631	1.34	0.85	128	129	0.79	32.4	33.2	—	135,859	135,859	8.69	6.38	12.2	137,989
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Regional	13.3	12.6	6.87	71.3	0.15	0.10	13.4	13.5	0.09	3.40	3.49	—	13,464	13,464	0.94	0.67	19.8	13,706
Free-Standing Discount Superstore	3.46	3.22	2.15	22.2	0.05	0.03	5.09	5.12	0.03	1.29	1.32	—	4,993	4,993	0.26	0.21	7.51	5,069
Movie Theater (No Matinee)	1.48	1.36	1.05	10.8	0.03	0.02	2.77	2.78	0.02	0.70	0.72	—	2,685	2,685	0.12	0.10	4.08	2,723
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	18.3	17.1	10.1	104	0.23	0.15	21.3	21.4	0.14	5.40	5.53	—	21,142	21,142	1.32	0.98	31.4	21,498

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	3,751	3,751	0.61	0.07	—	3,788
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	905	905	0.15	0.02	—	914

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	462	462	0.07	0.01	—	467
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	1,970	1,970	0.32	0.04	—	1,989
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	7,088	7,088	1.15	0.14	—	7,158
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	3,751	3,751	0.61	0.07	—	3,788
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	905	905	0.15	0.02	—	914
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	462	462	0.07	0.01	—	467
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	1,970	1,970	0.32	0.04	—	1,989
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	7,088	7,088	1.15	0.14	—	7,158
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Regional	—	—	—	—	—	—	—	—	—	—	—	—	621	621	0.10	0.01	—	627
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	150	150	0.02	< 0.005	—	151
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	76.5	76.5	0.01	< 0.005	—	77.3
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	326	326	0.05	0.01	—	329
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,174	1,174	0.19	0.02	—	1,185

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	0.13	0.07	1.20	1.01	0.01	0.09	—	0.09	0.09	—	0.09	—	1,435	1,435	0.13	< 0.005	—	1,439
Free-Standing Discount Superstore	0.03	0.02	0.29	0.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.03	< 0.005	—	347

Movie Theater (No Matinee)	0.10	0.05	0.89	0.75	0.01	0.07	—	0.07	0.07	—	0.07	—	1,064	1,064	0.09	< 0.005	—	1,067
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.26	0.13	2.38	2.00	0.01	0.18	—	0.18	0.18	—	0.18	—	2,845	2,845	0.25	0.01	—	2,852
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	0.13	0.07	1.20	1.01	0.01	0.09	—	0.09	0.09	—	0.09	—	1,435	1,435	0.13	< 0.005	—	1,439
Free-Standing Discount Superstore	0.03	0.02	0.29	0.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.03	< 0.005	—	347
Movie Theater (No Matinee)	0.10	0.05	0.89	0.75	0.01	0.07	—	0.07	0.07	—	0.07	—	1,064	1,064	0.09	< 0.005	—	1,067
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.26	0.13	2.38	2.00	0.01	0.18	—	0.18	0.18	—	0.18	—	2,845	2,845	0.25	0.01	—	2,852
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Regional	0.02	0.01	0.22	0.18	< 0.005	0.02	—	0.02	0.02	—	0.02	—	238	238	0.02	< 0.005	—	238
Free-Standing Discount Superstore	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	57.3	57.3	0.01	< 0.005	—	57.5
Movie Theater (No Matinee)	0.02	0.01	0.16	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	176	176	0.02	< 0.005	—	177
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.05	0.02	0.44	0.37	< 0.005	0.03	—	0.03	0.03	—	0.03	—	471	471	0.04	< 0.005	—	472

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	22.5	22.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	3.00	3.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape	15.5	14.3	0.73	87.2	0.01	0.16	—	0.16	0.12	—	0.12	—	359	359	0.02	< 0.005	—	360
Total	41.0	39.8	0.73	87.2	0.01	0.16	—	0.16	0.12	—	0.12	—	359	359	0.02	< 0.005	—	360
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	22.5	22.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	3.00	3.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	25.5	25.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	4.10	4.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.55	0.55	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.40	1.29	0.07	7.85	< 0.005	0.01	—	0.01	0.01	—	0.01	—	29.3	29.3	< 0.005	< 0.005	—	29.4
Total	6.05	5.94	0.07	7.85	< 0.005	0.01	—	0.01	0.01	—	0.01	—	29.3	29.3	< 0.005	< 0.005	—	29.4

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	47.9	90.4	138	4.92	0.12	—	297
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.92	15.0	22.9	0.81	0.02	—	49.1
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	7.92	15.0	22.9	0.81	0.02	—	49.1

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	444	0.00	444	44.4	0.00	—	1,554
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	440	0.00	440	44.0	0.00	—	1,541
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	233	0.00	233	23.3	0.00	—	817
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,118	0.00	1,118	112	0.00	—	3,912
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	444	0.00	444	44.4	0.00	—	1,554

Free-Standing	—	—	—	—	—	—	—	—	—	—	—	440	0.00	440	44.0	0.00	—	1,541
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	233	0.00	233	23.3	0.00	—	817
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	1,118	0.00	1,118	112	0.00	—	3,912
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	73.5	0.00	73.5	7.35	0.00	—	257
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	72.9	0.00	72.9	7.29	0.00	—	255
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	38.7	0.00	38.7	3.86	0.00	—	135
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	185	0.00	185	18.5	0.00	—	648

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.77	3.77
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.47	0.47
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.42	5.42
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.77	3.77
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.47	0.47
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.42	5.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.62	0.62
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.90	0.90

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Regional Shopping Center	29,026	29,026	29,026	10,594,348	103,765	115,980	115,980	39,147,996
Free-Standing Discount Superstore	7,025	7,025	7,025	2,564,237	39,394	43,753	43,753	14,833,358
Movie Theater (No Matinee)	2,810	2,810	2,810	1,025,695	22,079	22,079	22,079	8,058,791
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	1,576,290	525,430	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Regional Shopping Center	6,711,982	204	0.0330	0.0040	4,476,167
Free-Standing Discount Superstore	1,619,879	204	0.0330	0.0040	1,080,284
Movie Theater (No Matinee)	826,989	204	0.0330	0.0040	3,319,214
Enclosed Parking with Elevator	3,524,579	204	0.0330	0.0040	0.00
Parking Lot	0.00	204	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Regional Shopping Center	24,974,699	0.00
Free-Standing Discount Superstore	0.00	0.00
Movie Theater (No Matinee)	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Regional Shopping Center	824	—
Free-Standing Discount Superstore	817	—
Movie Theater (No Matinee)	433	—
Enclosed Parking with Elevator	0.00	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9

Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394

Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3

Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Based on trip rates from Fehr & Peers Tanforan Transportation Analysis Summary. Of existing retail, 65,000-SF would be vacant - vehicle trips account for occupied space only.
Operations: Water and Waste Water	Consistent with WSA.

Tanforan - Full Buildout Scenario A Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Full Buildout Scenario A
Operational Year	2034
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63655851382016, -122.41802308996527
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Peninsula Clean Energy
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,014	Dwelling Unit	7.58	1,050,000	0.00	—	2,920	—
City Park	24.0	Acre	24.1	0.00	1,047,801	1,047,801	—	—

Enclosed Parking with Elevator	6,221	Space	0.00	2,122,004	0.00	—	—	—
Regional Shopping Center	106	1000sqft	3.45	106,250	0.00	—	—	—
Research & Development	1,793	1000sqft	24.8	1,792,580	0.00	—	—	—
Movie Theater (No Matinee)	82.0	1000sqft	3.38	81,500	0.00	—	—	—
Free-Standing Discount Superstore	190	1000sqft	4.72	189,571	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	220	211	118	1,255	2.52	4.45	182	187	4.31	46.2	50.5	2,706	259,729	262,435	281	7.15	241	271,825
Mit.	176	170	116	1,011	2.51	4.09	182	187	4.04	46.2	50.3	2,706	258,807	261,513	281	7.14	241	270,900
% Reduced	20%	20%	2%	19%	1%	8%	—	< 0.5%	6%	—	1%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	181	175	124	1,005	2.43	4.09	182	187	4.04	46.2	50.3	2,706	251,163	253,869	281	7.75	60.3	263,274
Mit.	175	169	124	1,005	2.43	4.09	182	187	4.04	46.2	50.3	2,706	251,163	253,869	281	7.75	60.3	263,274
% Reduced	3%	3%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	176	168	48.7	704	1.68	0.99	175	175	0.90	44.2	45.1	2,706	170,376	173,083	278	6.83	134	182,201
Mit.	151	145	47.7	584	1.67	0.81	175	175	0.76	44.2	45.0	2,706	169,922	172,628	278	6.83	134	181,745
% Reduced	14%	14%	2%	17%	< 0.5%	18%	—	< 0.5%	15%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	32.0	30.7	8.89	129	0.31	0.18	31.8	32.0	0.16	8.07	8.24	448	28,208	28,656	46.0	1.13	22.2	30,165
Mit.	27.5	26.5	8.70	107	0.30	0.15	31.8	32.0	0.14	8.07	8.21	448	28,133	28,581	46.0	1.13	22.2	30,090
% Reduced	14%	14%	2%	17%	< 0.5%	18%	—	< 0.5%	15%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	82.9	77.0	41.0	607	1.75	0.71	182	183	0.66	46.2	46.9	—	177,742	177,742	6.17	5.78	186	179,804
Area	114	111	2.10	244	0.01	0.36	—	0.36	0.27	—	0.27	0.00	921	921	0.04	0.01	—	925
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Waste	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Stationary	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	220	211	118	1,255	2.52	4.45	182	187	4.31	46.2	50.5	2,706	259,729	262,435	281	7.15	241	271,825
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	82.2	76.2	48.6	601	1.67	0.71	182	183	0.66	46.2	46.9	—	170,097	170,097	6.87	6.39	4.82	172,178
Area	75.2	75.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Waste	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Stationary	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	181	175	124	1,005	2.43	4.09	182	187	4.04	46.2	50.3	2,706	251,163	253,869	281	7.75	60.3	263,274
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	80.6	74.7	45.2	571	1.65	0.70	175	175	0.65	44.2	44.9	—	167,257	167,257	6.52	6.08	78.6	169,311
Area	94.2	92.8	1.04	121	0.01	0.18	—	0.18	0.13	—	0.13	0.00	454	454	0.02	< 0.005	—	456
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Waste	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Stationary	0.77	0.77	2.47	13.3	0.03	0.11	0.00	0.11	0.11	0.00	0.11	0.00	2,665	2,665	0.11	0.02	0.00	2,674
Total	176	168	48.7	704	1.68	0.99	175	175	0.90	44.2	45.1	2,706	170,376	173,083	278	6.83	134	182,201
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	14.7	13.6	8.25	104	0.30	0.13	31.8	32.0	0.12	8.07	8.19	—	27,691	27,691	1.08	1.01	13.0	28,031
Area	17.2	16.9	0.19	22.0	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	75.2	75.2	< 0.005	< 0.005	—	75.5
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Water	—	—	—	—	—	—	—	—	—	—	—	49.4	0.00	49.4	5.07	0.12	—	212
Waste	—	—	—	—	—	—	—	—	—	—	—	399	0.00	399	39.8	0.00	—	1,395
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.19	9.19
Stationary	0.14	0.14	0.45	2.42	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	441	441	0.02	< 0.005	0.00	443
Total	32.0	30.7	8.89	129	0.31	0.18	31.8	32.0	0.16	8.07	8.24	448	28,208	28,656	46.0	1.13	22.2	30,165

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	82.9	77.0	41.0	607	1.75	0.71	182	183	0.66	46.2	46.9	—	177,742	177,742	6.17	5.78	186	179,804
Area	69.6	69.6	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Waste	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Stationary	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	176	170	116	1,011	2.51	4.09	182	187	4.04	46.2	50.3	2,706	258,807	261,513	281	7.14	241	270,900
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	82.2	76.2	48.6	601	1.67	0.71	182	183	0.66	46.2	46.9	—	170,097	170,097	6.87	6.39	4.82	172,178
Area	69.6	69.6	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Waste	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Stationary	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	175	169	124	1,005	2.43	4.09	182	187	4.04	46.2	50.3	2,706	251,163	253,869	281	7.75	60.3	263,274
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	80.6	74.7	45.2	571	1.65	0.70	175	175	0.65	44.2	44.9	—	167,257	167,257	6.52	6.08	78.6	169,311
Area	69.6	69.6	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Waste	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Stationary	0.77	0.77	2.47	13.3	0.03	0.11	0.00	0.11	0.11	0.00	0.11	0.00	2,665	2,665	0.11	0.02	0.00	2,674
Total	151	145	47.7	584	1.67	0.81	175	175	0.76	44.2	45.0	2,706	169,922	172,628	278	6.83	134	181,745
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	14.7	13.6	8.25	104	0.30	0.13	31.8	32.0	0.12	8.07	8.19	—	27,691	27,691	1.08	1.01	13.0	28,031
Area	12.7	12.7	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	49.4	0.00	49.4	5.07	0.12	—	212
Waste	—	—	—	—	—	—	—	—	—	—	—	399	0.00	399	39.8	0.00	—	1,395
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.19	9.19
Stationary	0.14	0.14	0.45	2.42	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	441	441	0.02	< 0.005	0.00	443
Total	27.5	26.5	8.70	107	0.30	0.15	31.8	32.0	0.14	8.07	8.21	448	28,133	28,581	46.0	1.13	22.2	30,090

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	8.42	7.82	4.22	62.9	0.18	0.07	19.1	19.2	0.07	4.84	4.91	—	18,577	18,577	0.63	0.60	19.4	18,791
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	10.8	10.2	4.39	59.6	0.15	0.07	15.2	15.3	0.06	3.86	3.92	—	15,176	15,176	0.70	0.60	15.5	15,387
Research & Development	35.1	32.4	18.2	275	0.81	0.33	85.3	85.6	0.30	21.6	21.9	—	82,770	82,770	2.71	2.59	86.8	83,697
Movie Theater (No Matinee)	11.8	10.9	6.12	92.3	0.27	0.11	28.6	28.7	0.10	7.25	7.35	—	27,776	27,776	0.91	0.87	29.1	28,087
Free-Standing Discount Superstore	16.8	15.7	8.01	117	0.33	0.14	34.2	34.4	0.13	8.67	8.80	—	33,443	33,443	1.22	1.12	34.8	33,842
Total	82.9	77.0	41.0	607	1.75	0.71	182	183	0.66	46.2	46.9	—	177,742	177,742	6.17	5.78	186	179,804

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	8.35	7.73	5.01	62.1	0.17	0.07	19.1	19.2	0.07	4.84	4.91	—	17,777	17,777	0.70	0.66	0.50	17,992
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	10.7	10.1	5.22	62.9	0.14	0.07	15.2	15.3	0.06	3.86	3.92	—	14,544	14,544	0.81	0.66	0.40	14,763
Research & Development	34.8	32.1	21.6	269	0.78	0.33	85.3	85.6	0.30	21.6	21.9	—	79,190	79,190	2.98	2.86	2.25	80,120
Movie Theater (No Matinee)	11.7	10.8	7.26	90.2	0.26	0.11	28.6	28.7	0.10	7.25	7.35	—	26,575	26,575	1.00	0.96	0.76	26,887
Free-Standing Discount Superstore	16.7	15.5	9.50	117	0.31	0.14	34.2	34.4	0.13	8.67	8.80	—	32,011	32,011	1.37	1.24	0.90	32,416
Total	82.2	76.2	48.6	601	1.67	0.71	182	183	0.66	46.2	46.9	—	170,097	170,097	6.87	6.39	4.82	172,178
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.50	1.39	0.86	10.9	0.03	0.01	3.40	3.41	0.01	0.86	0.87	—	2,950	2,950	0.11	0.11	1.39	2,986
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	1.90	1.80	0.86	10.4	0.02	0.01	2.51	2.52	0.01	0.64	0.65	—	2,241	2,241	0.12	0.10	1.03	2,276
Research & Development	6.25	5.76	3.72	47.4	0.14	0.06	15.2	15.2	0.06	3.85	3.90	—	13,142	13,142	0.47	0.46	6.21	13,297
Movie Theater (No Matinee)	2.10	1.93	1.25	15.9	0.05	0.02	5.10	5.12	0.02	1.29	1.31	—	4,410	4,410	0.16	0.15	2.08	4,462
Free-Standing Discount Superstore	2.95	2.75	1.56	19.5	0.05	0.02	5.66	5.68	0.02	1.43	1.46	—	4,947	4,947	0.21	0.19	2.31	5,011
Total	14.7	13.6	8.25	104	0.30	0.13	31.8	32.0	0.12	8.07	8.19	—	27,691	27,691	1.08	1.01	13.0	28,031

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	8.42	7.82	4.22	62.9	0.18	0.07	19.1	19.2	0.07	4.84	4.91	—	18,577	18,577	0.63	0.60	19.4	18,791
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	10.8	10.2	4.39	59.6	0.15	0.07	15.2	15.3	0.06	3.86	3.92	—	15,176	15,176	0.70	0.60	15.5	15,387
Research & Development	35.1	32.4	18.2	275	0.81	0.33	85.3	85.6	0.30	21.6	21.9	—	82,770	82,770	2.71	2.59	86.8	83,697
Movie Theater (No Matinee)	11.8	10.9	6.12	92.3	0.27	0.11	28.6	28.7	0.10	7.25	7.35	—	27,776	27,776	0.91	0.87	29.1	28,087
Free-Standing Discount Superstore	16.8	15.7	8.01	117	0.33	0.14	34.2	34.4	0.13	8.67	8.80	—	33,443	33,443	1.22	1.12	34.8	33,842
Total	82.9	77.0	41.0	607	1.75	0.71	182	183	0.66	46.2	46.9	—	177,742	177,742	6.17	5.78	186	179,804
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	8.35	7.73	5.01	62.1	0.17	0.07	19.1	19.2	0.07	4.84	4.91	—	17,777	17,777	0.70	0.66	0.50	17,992
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Regional Shopping	10.7	10.1	5.22	62.9	0.14	0.07	15.2	15.3	0.06	3.86	3.92	—	14,544	14,544	0.81	0.66	0.40	14,763
Research & Development	34.8	32.1	21.6	269	0.78	0.33	85.3	85.6	0.30	21.6	21.9	—	79,190	79,190	2.98	2.86	2.25	80,120
Movie Theater (No Matinee)	11.7	10.8	7.26	90.2	0.26	0.11	28.6	28.7	0.10	7.25	7.35	—	26,575	26,575	1.00	0.96	0.76	26,887
Free-Standing Discount Superstore	16.7	15.5	9.50	117	0.31	0.14	34.2	34.4	0.13	8.67	8.80	—	32,011	32,011	1.37	1.24	0.90	32,416
Total	82.2	76.2	48.6	601	1.67	0.71	182	183	0.66	46.2	46.9	—	170,097	170,097	6.87	6.39	4.82	172,178
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	1.50	1.39	0.86	10.9	0.03	0.01	3.40	3.41	0.01	0.86	0.87	—	2,950	2,950	0.11	0.11	1.39	2,986
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	1.90	1.80	0.86	10.4	0.02	0.01	2.51	2.52	0.01	0.64	0.65	—	2,241	2,241	0.12	0.10	1.03	2,276
Research & Development	6.25	5.76	3.72	47.4	0.14	0.06	15.2	15.2	0.06	3.85	3.90	—	13,142	13,142	0.47	0.46	6.21	13,297

Movie Theater (No Matinee)	2.10	1.93	1.25	15.9	0.05	0.02	5.10	5.12	0.02	1.29	1.31	—	4,410	4,410	0.16	0.15	2.08	4,462
Free-Standing Discount Superstore	2.95	2.75	1.56	19.5	0.05	0.02	5.66	5.68	0.02	1.43	1.46	—	4,947	4,947	0.21	0.19	2.31	5,011
Total	14.7	13.6	8.25	104	0.30	0.13	31.8	32.0	0.12	8.07	8.19	—	27,691	27,691	1.08	1.01	13.0	28,031

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Researc & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Free-Standing	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Consumer	65.0	65.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	10.3	10.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	38.5	35.7	2.10	244	0.01	0.36	—	0.36	0.27	—	0.27	—	921	921	0.04	0.01	—	925
Total	114	111	2.10	244	0.01	0.36	—	0.36	0.27	—	0.27	0.00	921	921	0.04	0.01	—	925
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	65.0	65.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	10.3	10.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	75.2	75.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.87	1.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipment	3.46	3.21	0.19	22.0	< 0.005	0.03	—	0.03	0.02	—	0.02	—	75.2	75.2	< 0.005	< 0.005	—	75.5
Total	17.2	16.9	0.19	22.0	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	75.2	75.2	< 0.005	< 0.005	—	75.5

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	65.0	65.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.56	4.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	69.6	69.6	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	65.0	65.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.56	4.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	69.6	69.6	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.83	0.83	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	12.7	12.7	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	49.4	0.00	49.4	5.07	0.12	—	212
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	49.4	0.00	49.4	5.07	0.12	—	212

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	298	0.00	298	30.6	0.73	—	1,280
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	49.4	0.00	49.4	5.07	0.12	—	212
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	49.4	0.00	49.4	5.07	0.12	—	212

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424

City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Regiona Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Researc h & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Sta nding Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	—	—	—	—	—	—	—	—	—	—	—	399	0.00	399	39.8	0.00	—	1,395
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclose d Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Researc h & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	399	0.00	399	39.8	0.00	—	1,395

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	2,408	0.00	2,408	241	0.00	—	8,424
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	399	0.00	399	39.8	0.00	—	1,395
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	399	0.00	399	39.8	0.00	—	1,395

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.52	7.52
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.8	45.8
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.52	7.52
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.8	45.8
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.25	1.25
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.58	7.58
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.19	9.19

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.52	7.52
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.8	45.8
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.52	7.52
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45.8	45.8
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55.5	55.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.25	1.25
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08

Research	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.58	7.58
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.19	9.19

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336

Total	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.14	0.14	0.45	2.42	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	441	441	0.02	< 0.005	0.00	443
Total	0.14	0.14	0.45	2.42	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	441	441	0.02	< 0.005	0.00	443

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Total	23.3	23.3	75.1	404	0.76	3.38	0.00	3.38	3.38	0.00	3.38	0.00	81,066	81,066	3.25	0.64	0.00	81,336
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.14	0.14	0.45	2.42	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	441	441	0.02	< 0.005	0.00	443
Total	0.14	0.14	0.45	2.42	< 0.005	0.02	0.00	0.02	0.02	0.00	0.02	0.00	441	441	0.02	< 0.005	0.00	443

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	3,786	3,786	3,786	1,381,917	27,112	27,112	27,112	9,895,733
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	5,417	5,417	5,417	1,977,067	19,364	21,644	21,644	7,305,613
Research & Development	15,414	15,414	15,414	5,626,198	121,108	121,108	121,108	44,204,528
Movie Theater (No Matinee)	5,173	5,173	5,173	1,888,062	40,642	40,642	40,642	14,834,333

Free-Standing Discount Superstore	7,802	7,802	7,802	2,847,816	43,750	48,592	48,592	16,473,780

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	3,786	3,786	3,786	1,381,917	27,112	27,112	27,112	9,895,733
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Regional Shopping Center	5,417	5,417	5,417	1,977,067	19,364	21,644	21,644	7,305,613
Research & Development	15,414	15,414	15,414	5,626,198	121,108	121,108	121,108	44,204,528
Movie Theater (No Matinee)	5,173	5,173	5,173	1,888,062	40,642	40,642	40,642	14,834,333
Free-Standing Discount Superstore	7,802	7,802	7,802	2,847,816	43,750	48,592	48,592	16,473,780

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	517

No Fireplaces	497
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	517
No Fireplaces	497
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
2126250	708,750	3,254,852	1,084,951	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00

Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	0.00	0.00	0.0000	0.0000	0.00
City Park	0.00	0.00	0.0000	0.0000	0.00
Enclosed Parking with Elevator	0.00	0.00	0.0000	0.0000	0.00
Regional Shopping Center	0.00	0.00	0.0000	0.0000	0.00
Research & Development	111,000,000	0.00	0.0000	0.0000	0.00
Movie Theater (No Matinee)	0.00	0.00	0.0000	0.0000	0.00
Free-Standing Discount Superstore	0.00	0.00	0.0000	0.0000	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	0.00	0.00	0.0000	0.0000	0.00
City Park	0.00	0.00	0.0000	0.0000	0.00
Enclosed Parking with Elevator	0.00	0.00	0.0000	0.0000	0.00

Regional Shopping Center	0.00	0.00	0.0000	0.0000	0.00
Research & Development	111,000,000	0.00	0.0000	0.0000	0.00
Movie Theater (No Matinee)	0.00	0.00	0.0000	0.0000	0.00
Free-Standing Discount Superstore	0.00	0.00	0.0000	0.0000	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	0.00	0.00
City Park	0.00	19,303,253
Enclosed Parking with Elevator	0.00	0.00
Regional Shopping Center	0.00	0.00
Research & Development	155,744,792	0.00
Movie Theater (No Matinee)	0.00	0.00
Free-Standing Discount Superstore	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	0.00	0.00
City Park	0.00	19,303,253
Enclosed Parking with Elevator	0.00	0.00
Regional Shopping Center	0.00	0.00
Research & Development	155,744,792	0.00
Movie Theater (No Matinee)	0.00	0.00
Free-Standing Discount Superstore	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	4,468	—
City Park	0.00	—
Enclosed Parking with Elevator	0.00	—
Regional Shopping Center	0.00	—
Research & Development	0.00	—
Movie Theater (No Matinee)	0.00	—
Free-Standing Discount Superstore	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	4,468	—
City Park	0.00	—
Enclosed Parking with Elevator	0.00	—
Regional Shopping Center	0.00	—
Research & Development	0.00	—
Movie Theater (No Matinee)	0.00	—
Free-Standing Discount Superstore	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	4.00	2.50	30.0	2,012	0.73
Emergency Generator	Diesel	5.00	2.50	30.0	2,347	0.73
Emergency Generator	Diesel	3.00	2.50	30.0	2,146	0.73
Emergency Generator	Diesel	3.00	2.50	30.0	2,682	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	3,017	0.73
Emergency Generator	Diesel	2.00	2.50	30.0	335	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	671	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6

AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0

Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0

Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description. Landscaping modeled as "City Park."
Operations: Vehicle Data	Consistent with Fehr & Peers Tanforan Transportation Analysis Summary.
Operations: Energy Use	Project would be all-electric; electricity consumption provided by project applicant.
Operations: Water and Waste Water	Water use rates provided by project applicant.
Operations: Hearths	Project would be all-electric. Assume electric fireplaces.
Operations: Emergency Generators and Fire Pumps	Applicant-provided.
Operations: Generators + Pumps EF	Updated TOG, ROG, NOx, and PM emission factors consistent with BAAQMD requirements.
Characteristics: Utility Information	Default electricity supplier in San Mateo County is PCE.
Operations: Consumer Products	County-specific consumer products emission factor.
Operations: Solid Waste	Project-specific solid waste generation rate consistent with Utilities section.

Tanforan - Full Buildout Scenario B Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Full Buildout Scenario B
Operational Year	2034
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63655851382016, -122.41802308996527
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Peninsula Clean Energy
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,514	Dwelling Unit	7.58	1,550,000	0.00	—	4,360	—

Free-Standing Discount Superstore	190	1000sqft	4.72	189,571	0.00	—	—	—
Regional Shopping Center	206	1000sqft	3.45	206,250	0.00	—	—	—
Movie Theater (No Matinee)	82.0	1000sqft	3.38	81,500	0.00	—	—	—
Research & Development	1,229	1000sqft	24.8	1,229,000	0.00	—	—	—
Hotel	170	Room	0.00	125,000	0.00	—	—	—
Enclosed Parking with Elevator	5,864	Space	0.00	2,077,034	0.00	—	—	—
City Park	23.0	Acre	22.5	0.00	980,991	980,991	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	224	215	96.7	1,173	2.34	3.40	187	190	3.26	47.3	50.5	2,432	240,054	242,485	253	7.30	431	251,412
Mit.	180	174	94.5	917	2.33	3.06	187	190	3.00	47.3	50.3	2,432	239,125	241,557	253	7.30	431	250,480

% Reduced	20%	19%	2%	22%	1%	10%	—	< 0.5%	8%	—	1%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	186	179	103	917	2.25	3.06	187	190	3.00	47.3	50.3	2,432	231,317	233,748	253	7.95	246	242,699
Mit.	179	173	103	917	2.25	3.06	187	190	3.00	47.3	50.3	2,432	231,317	233,748	253	7.95	246	242,699
% Reduced	3%	3%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	187	179	50.4	733	1.70	0.96	177	178	0.87	44.9	45.8	2,432	172,701	175,132	251	7.17	320	183,861
Mit.	162	155	49.3	607	1.69	0.80	177	178	0.75	44.9	45.7	2,432	172,243	174,674	251	7.16	320	183,401
% Reduced	13%	13%	2%	17%	< 0.5%	17%	—	< 0.5%	15%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	34.0	32.7	9.20	134	0.31	0.18	32.3	32.5	0.16	8.20	8.36	403	28,593	28,995	41.5	1.19	53.1	30,440
Mit.	29.5	28.4	9.00	111	0.31	0.15	32.3	32.5	0.14	8.20	8.33	403	28,517	28,919	41.5	1.19	53.1	30,364
% Reduced	13%	13%	2%	17%	< 0.5%	17%	—	< 0.5%	15%	—	< 0.5%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	90.4	84.3	43.3	634	1.79	0.74	187	187	0.69	47.3	48.0	—	182,271	182,271	6.59	6.08	190	184,438
Area	118	115	2.22	256	0.01	0.34	—	0.34	0.26	—	0.26	0.00	929	929	0.04	0.01	—	932
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	224	215	96.7	1,173	2.34	3.40	187	190	3.26	47.3	50.5	2,432	240,054	242,485	253	7.30	431	251,412
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	89.8	83.4	51.4	633	1.72	0.74	187	187	0.69	47.3	48.0	—	174,463	174,463	7.37	6.73	4.93	176,657
Area	79.4	79.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	186	179	103	917	2.25	3.06	187	190	3.00	47.3	50.3	2,432	231,317	233,748	253	7.95	246	242,699
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	87.8	81.7	47.6	597	1.68	0.72	177	178	0.67	44.9	45.6	—	170,374	170,374	6.97	6.38	79.8	172,527
Area	98.2	96.8	1.10	126	0.01	0.17	—	0.17	0.13	—	0.13	0.00	458	458	0.02	< 0.005	—	460
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	0.54	0.54	1.68	9.32	0.02	0.08	0.00	0.08	0.08	0.00	0.08	0.00	1,869	1,869	0.08	0.01	0.00	1,875
Total	187	179	50.4	733	1.70	0.96	177	178	0.87	44.9	45.8	2,432	172,701	175,132	251	7.17	320	183,861
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	16.0	14.9	8.69	109	0.31	0.13	32.3	32.5	0.12	8.20	8.32	—	28,207	28,207	1.15	1.06	13.2	28,564

Area	17.9	17.7	0.20	23.1	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	75.8	75.8	< 0.005	< 0.005	—	76.1
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Waste	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8
Stationary	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	34.0	32.7	9.20	134	0.31	0.18	32.3	32.5	0.16	8.20	8.36	403	28,593	28,995	41.5	1.19	53.1	30,440

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	90.4	84.3	43.3	634	1.79	0.74	187	187	0.69	47.3	48.0	—	182,271	182,271	6.59	6.08	190	184,438
Area	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	180	174	94.5	917	2.33	3.06	187	190	3.00	47.3	50.3	2,432	239,125	241,557	253	7.30	431	250,480
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	89.8	83.4	51.4	633	1.72	0.74	187	187	0.69	47.3	48.0	—	174,463	174,463	7.37	6.73	4.93	176,657
Area	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	179	173	103	917	2.25	3.06	187	190	3.00	47.3	50.3	2,432	231,317	233,748	253	7.95	246	242,699
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	87.8	81.7	47.6	597	1.68	0.72	177	178	0.67	44.9	45.6	—	170,374	170,374	6.97	6.38	79.8	172,527
Area	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	0.54	0.54	1.68	9.32	0.02	0.08	0.00	0.08	0.08	0.00	0.08	0.00	1,869	1,869	0.08	0.01	0.00	1,875
Total	162	155	49.3	607	1.69	0.80	177	178	0.75	44.9	45.7	2,432	172,243	174,674	251	7.16	320	183,401
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	16.0	14.9	8.69	109	0.31	0.13	32.3	32.5	0.12	8.20	8.32	—	28,207	28,207	1.15	1.06	13.2	28,564
Area	13.4	13.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Waste	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8
Stationary	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	29.5	28.4	9.00	111	0.31	0.15	32.3	32.5	0.14	8.20	8.33	403	28,517	28,919	41.5	1.19	53.1	30,364

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	12.3	11.4	6.16	91.7	0.27	0.11	27.8	27.9	0.10	7.05	7.15	—	27,074	27,074	0.92	0.87	28.3	27,385
Free-Standing Discount Superstore	16.5	15.4	7.84	114	0.32	0.13	33.5	33.7	0.12	8.50	8.62	—	32,769	32,769	1.19	1.10	34.1	33,161
Regional Shopping Center	24.3	23.0	9.90	134	0.34	0.15	34.3	34.5	0.14	8.70	8.83	—	34,174	34,174	1.58	1.35	34.9	34,649
Movie Theater (No Matinee)	11.5	10.7	5.99	90.5	0.27	0.11	28.0	28.1	0.10	7.11	7.21	—	27,217	27,217	0.89	0.85	28.5	27,522
Research & Development	23.4	21.6	12.2	184	0.54	0.22	56.9	57.1	0.20	14.4	14.6	—	55,229	55,229	1.81	1.73	57.9	55,848
Hotel	2.46	2.28	1.28	19.3	0.06	0.02	5.98	6.01	0.02	1.52	1.54	—	5,808	5,808	0.19	0.18	6.09	5,873
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Total	90.4	84.3	43.3	634	1.79	0.74	187	187	0.69	47.3	48.0	—	182,271	182,271	6.59	6.08	190	184,438
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	12.2	11.3	7.31	90.5	0.25	0.11	27.8	27.9	0.10	7.05	7.15	—	25,908	25,908	1.02	0.96	0.73	26,221
Free-Standing Discount Superstore	16.4	15.2	9.31	115	0.31	0.13	33.5	33.7	0.12	8.50	8.62	—	31,367	31,367	1.34	1.22	0.88	31,764
Regional Shopping Center	24.2	22.8	11.7	142	0.32	0.15	34.3	34.5	0.14	8.70	8.83	—	32,752	32,752	1.83	1.50	0.91	33,244
Movie Theater (No Matinee)	11.4	10.5	7.11	88.4	0.26	0.11	28.0	28.1	0.10	7.11	7.21	—	26,040	26,040	0.98	0.94	0.74	26,345
Research & Development	23.2	21.4	14.4	179	0.52	0.22	56.9	57.1	0.20	14.4	14.6	—	52,840	52,840	1.99	1.91	1.50	53,461
Hotel	2.44	2.25	1.52	18.9	0.05	0.02	5.98	6.01	0.02	1.52	1.54	—	5,557	5,557	0.21	0.20	0.16	5,622
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	89.8	83.4	51.4	633	1.72	0.74	187	187	0.69	47.3	48.0	—	174,463	174,463	7.37	6.73	4.93	176,657
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	2.19	2.02	1.25	15.9	0.05	0.02	4.95	4.97	0.02	1.26	1.27	—	4,299	4,299	0.16	0.15	2.02	4,351

Free-Standing Discount Superstore	2.89	2.70	1.53	19.1	0.05	0.02	5.54	5.57	0.02	1.41	1.43	—	4,848	4,848	0.21	0.19	2.27	4,910
Regional Shopping Center	4.28	4.05	1.94	23.4	0.05	0.03	5.65	5.68	0.02	1.43	1.46	—	5,047	5,047	0.28	0.23	2.31	5,125
Movie Theater (No Matinee)	2.06	1.89	1.22	15.6	0.05	0.02	4.99	5.01	0.02	1.27	1.28	—	4,321	4,321	0.16	0.15	2.04	4,372
Research & Development	4.17	3.84	2.48	31.6	0.10	0.04	10.1	10.2	0.04	2.57	2.61	—	8,769	8,769	0.32	0.31	4.14	8,872
Hotel	0.44	0.40	0.26	3.33	0.01	< 0.005	1.07	1.07	< 0.005	0.27	0.27	—	922	922	0.03	0.03	0.44	933
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	16.0	14.9	8.69	109	0.31	0.13	32.3	32.5	0.12	8.20	8.32	—	28,207	28,207	1.15	1.06	13.2	28,564

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	12.3	11.4	6.16	91.7	0.27	0.11	27.8	27.9	0.10	7.05	7.15	—	27,074	27,074	0.92	0.87	28.3	27,385

Free-Sta Discount Superstore	16.5	15.4	7.84	114	0.32	0.13	33.5	33.7	0.12	8.50	8.62	—	32,769	32,769	1.19	1.10	34.1	33,161
Regiona l Shoppin g Center	24.3	23.0	9.90	134	0.34	0.15	34.3	34.5	0.14	8.70	8.83	—	34,174	34,174	1.58	1.35	34.9	34,649
Movie Theater (No Matinee)	11.5	10.7	5.99	90.5	0.27	0.11	28.0	28.1	0.10	7.11	7.21	—	27,217	27,217	0.89	0.85	28.5	27,522
Researc h & Developm ent	23.4	21.6	12.2	184	0.54	0.22	56.9	57.1	0.20	14.4	14.6	—	55,229	55,229	1.81	1.73	57.9	55,848
Hotel	2.46	2.28	1.28	19.3	0.06	0.02	5.98	6.01	0.02	1.52	1.54	—	5,808	5,808	0.19	0.18	6.09	5,873
Enclose d Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	90.4	84.3	43.3	634	1.79	0.74	187	187	0.69	47.3	48.0	—	182,271	182,271	6.59	6.08	190	184,438
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	12.2	11.3	7.31	90.5	0.25	0.11	27.8	27.9	0.10	7.05	7.15	—	25,908	25,908	1.02	0.96	0.73	26,221
Free-Sta nding Discount Superstore	16.4	15.2	9.31	115	0.31	0.13	33.5	33.7	0.12	8.50	8.62	—	31,367	31,367	1.34	1.22	0.88	31,764

Regional Shopping	24.2	22.8	11.7	142	0.32	0.15	34.3	34.5	0.14	8.70	8.83	—	32,752	32,752	1.83	1.50	0.91	33,244
Movie Theater (No Matinee)	11.4	10.5	7.11	88.4	0.26	0.11	28.0	28.1	0.10	7.11	7.21	—	26,040	26,040	0.98	0.94	0.74	26,345
Research & Development	23.2	21.4	14.4	179	0.52	0.22	56.9	57.1	0.20	14.4	14.6	—	52,840	52,840	1.99	1.91	1.50	53,461
Hotel	2.44	2.25	1.52	18.9	0.05	0.02	5.98	6.01	0.02	1.52	1.54	—	5,557	5,557	0.21	0.20	0.16	5,622
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	89.8	83.4	51.4	633	1.72	0.74	187	187	0.69	47.3	48.0	—	174,463	174,463	7.37	6.73	4.93	176,657
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	2.19	2.02	1.25	15.9	0.05	0.02	4.95	4.97	0.02	1.26	1.27	—	4,299	4,299	0.16	0.15	2.02	4,351
Free-Standing Discount Superstore	2.89	2.70	1.53	19.1	0.05	0.02	5.54	5.57	0.02	1.41	1.43	—	4,848	4,848	0.21	0.19	2.27	4,910
Regional Shopping Center	4.28	4.05	1.94	23.4	0.05	0.03	5.65	5.68	0.02	1.43	1.46	—	5,047	5,047	0.28	0.23	2.31	5,125
Movie Theater (No Matinee)	2.06	1.89	1.22	15.6	0.05	0.02	4.99	5.01	0.02	1.27	1.28	—	4,321	4,321	0.16	0.15	2.04	4,372

Research & Development	4.17	3.84	2.48	31.6	0.10	0.04	10.1	10.2	0.04	2.57	2.61	—	8,769	8,769	0.32	0.31	4.14	8,872
Hotel	0.44	0.40	0.26	3.33	0.01	< 0.005	1.07	1.07	< 0.005	0.27	0.27	—	922	922	0.03	0.03	0.44	933
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	16.0	14.9	8.69	109	0.31	0.13	32.3	32.5	0.12	8.20	8.32	—	28,207	28,207	1.15	1.06	13.2	28,564

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclose Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	11.2	11.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	38.1	35.4	2.22	256	0.01	0.34	—	0.34	0.26	—	0.26	—	929	929	0.04	0.01	—	932
Total	118	115	2.22	256	0.01	0.34	—	0.34	0.26	—	0.26	0.00	929	929	0.04	0.01	—	932
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Consum Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	11.2	11.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	79.4	79.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.05	2.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.43	3.18	0.20	23.1	< 0.005	0.03	—	0.03	0.02	—	0.02	—	75.8	75.8	< 0.005	< 0.005	—	76.1
Total	17.9	17.7	0.20	23.1	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	75.8	75.8	< 0.005	< 0.005	—	76.1

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	4.98	4.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.98	4.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.91	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	13.4	13.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartme Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Sta nding Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Researc h & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.84	1.84
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.16	0.16
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.20	5.20
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.84	1.84
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.16	0.16
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08

Free-Standing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.20	5.20
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Emergency	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	5,518	5,518	5,518	2,013,987	39,512	39,512	39,512	14,421,911
Free-Standing Discount Superstore	7,645	7,645	7,645	2,790,464	42,869	47,613	47,613	16,142,013

Regional Shopping Center	12,198	12,198	12,198	4,452,128	43,606	48,739	48,739	16,451,402
Movie Theater (No Matinee)	5,069	5,069	5,069	1,850,036	39,823	39,823	39,823	14,535,566
Research & Development	10,285	10,285	10,285	3,754,163	80,811	80,811	80,811	29,496,117
Hotel	1,082	1,082	1,082	394,775	8,498	8,498	8,498	3,101,707
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	5,518	5,518	5,518	2,013,987	39,512	39,512	39,512	14,421,911
Free-Standing Discount Superstore	7,645	7,645	7,645	2,790,464	42,869	47,613	47,613	16,142,013
Regional Shopping Center	12,198	12,198	12,198	4,452,128	43,606	48,739	48,739	16,451,402
Movie Theater (No Matinee)	5,069	5,069	5,069	1,850,036	39,823	39,823	39,823	14,535,566
Research & Development	10,285	10,285	10,285	3,754,163	80,811	80,811	80,811	29,496,117
Hotel	1,082	1,082	1,082	394,775	8,498	8,498	8,498	3,101,707
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	517
No Fireplaces	497
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	517
No Fireplaces	497
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
3138750	1,046,250	2,746,982	915,661	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	0.00	0.00	0.0000	0.0000	0.00
Free-Standing Discount Superstore	0.00	0.00	0.0000	0.0000	0.00
Regional Shopping Center	0.00	0.00	0.0000	0.0000	0.00
Movie Theater (No Matinee)	0.00	0.00	0.0000	0.0000	0.00
Research & Development	91,000,000	0.00	0.0000	0.0000	0.00
Hotel	0.00	0.00	0.0000	0.0000	0.00
Enclosed Parking with Elevator	0.00	0.00	0.0000	0.0000	0.00
City Park	0.00	0.00	0.0000	0.0000	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	0.00	0.00	0.0000	0.0000	0.00
Free-Standing Discount Superstore	0.00	0.00	0.0000	0.0000	0.00
Regional Shopping Center	0.00	0.00	0.0000	0.0000	0.00
Movie Theater (No Matinee)	0.00	0.00	0.0000	0.0000	0.00
Research & Development	91,000,000	0.00	0.0000	0.0000	0.00
Hotel	0.00	0.00	0.0000	0.0000	0.00
Enclosed Parking with Elevator	0.00	0.00	0.0000	0.0000	0.00
City Park	0.00	0.00	0.0000	0.0000	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	0.00	0.00
Free-Standing Discount Superstore	0.00	0.00
Regional Shopping Center	0.00	0.00
Movie Theater (No Matinee)	0.00	0.00
Research & Development	165,290,600	0.00
Hotel	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00
City Park	0.00	18,072,437

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	0.00	0.00
Free-Standing Discount Superstore	0.00	0.00
Regional Shopping Center	0.00	0.00
Movie Theater (No Matinee)	0.00	0.00
Research & Development	165,290,600	0.00
Hotel	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00
City Park	0.00	18,072,437

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	3,924	—
Free-Standing Discount Superstore	0.00	—
Regional Shopping Center	0.00	—
Movie Theater (No Matinee)	0.00	—
Research & Development	0.00	—
Hotel	0.00	—
Enclosed Parking with Elevator	0.00	—
City Park	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	3,924	—
Free-Standing Discount Superstore	0.00	—
Regional Shopping Center	0.00	—

Movie Theater (No Matinee)	0.00	—
Research & Development	0.00	—
Hotel	0.00	—
Enclosed Parking with Elevator	0.00	—
City Park	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	1.00	2.50	30.0	2,146	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	2,682	0.73
Emergency Generator	Diesel	2.00	2.50	30.0	2,012	0.73
Emergency Generator	Diesel	4.00	2.50	30.0	2,347	0.73
Emergency Generator	Diesel	2.00	2.50	30.0	3,017	0.73
Emergency Generator	Diesel	5.00	2.50	30.0	335	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	469	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	671	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit

Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4

Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100

Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0

Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—

Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description. Landscaping modeled as "City Park."
Operations: Vehicle Data	Consistent with Fehr & Peers Tanforan Transportation Analysis Summary.
Operations: Energy Use	Project would be all-electric; electricity consumption provided by project applicant.
Operations: Water and Waste Water	Water use rates provided by project applicant.
Operations: Hearths	Assume electric fireplaces.

Operations: Emergency Generators and Fire Pumps	Applicant-provided.
Operations: Generators + Pumps EF	Updated TOG, ROG, and PM emission factors consistent with BAAQMD requirements.
Characteristics: Utility Information	Default electricity supplier in San Mateo County is PCE.
Operations: Consumer Products	County-specific consumer product emission factor.
Operations: Solid Waste	Project-specific solid waste generation rate consistent with Utilities section.

Tanforan - Make Ready Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Make Ready
Construction Start Date	6/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63655851382016, -122.41802308996527
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
City Park	24.0	Acre	24.1	0.00	1,047,801	1,047,801	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.10	2.73	77.9	119	0.36	0.80	52.5	53.3	0.79	12.2	13.0	—	52,288	52,288	5.69	6.24	72.5	54,362
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.66	3.25	83.8	129	0.36	0.82	60.7	61.5	0.81	14.0	14.8	—	54,571	54,571	5.78	6.29	2.00	56,593
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.31	1.08	33.6	44.8	0.14	0.32	21.1	21.5	0.31	5.07	5.39	—	20,709	20,709	2.32	2.59	13.2	21,551
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.60	0.20	6.13	8.18	0.03	0.06	3.86	3.92	0.06	0.93	0.98	—	3,429	3,429	0.38	0.43	2.18	3,568

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.40	1.24	10.1	40.8	0.07	0.23	13.9	14.1	0.22	2.88	3.07	—	8,209	8,209	0.36	0.12	7.96	8,257
2027	8.10	2.73	77.9	119	0.36	0.80	52.5	53.3	0.79	12.2	13.0	—	52,288	52,288	5.69	6.24	72.5	54,362
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.43	1.81	25.1	63.2	0.14	0.29	28.3	28.6	0.29	5.89	6.18	—	21,220	21,220	1.91	1.82	0.72	21,810
2027	8.66	3.25	83.8	129	0.36	0.82	60.7	61.5	0.81	14.0	14.8	—	54,571	54,571	5.78	6.29	2.00	56,593
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.60	0.43	4.26	13.2	0.02	0.07	5.63	5.70	0.06	1.15	1.21	—	3,454	3,454	0.23	0.20	1.74	3,520
2027	3.31	1.08	33.6	44.8	0.14	0.32	21.1	21.5	0.31	5.07	5.39	—	20,709	20,709	2.32	2.59	13.2	21,551
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.11	0.08	0.78	2.40	< 0.005	0.01	1.03	1.04	0.01	0.21	0.22	—	572	572	0.04	0.03	0.29	583
2027	0.60	0.20	6.13	8.18	0.03	0.06	3.86	3.92	0.06	0.93	0.98	—	3,429	3,429	0.38	0.43	2.18	3,568

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.40	1.24	10.1	40.8	0.07	0.23	13.9	14.1	0.22	2.88	3.07	—	8,209	8,209	0.36	0.12	7.96	8,257
2027	8.10	2.73	77.9	119	0.36	0.80	52.5	53.3	0.79	12.2	13.0	—	52,288	52,288	5.69	6.24	72.5	54,362
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.43	1.81	25.1	63.2	0.14	0.29	28.3	28.6	0.29	5.89	6.18	—	21,220	21,220	1.91	1.82	0.72	21,810

2027	8.66	3.25	83.8	129	0.36	0.82	60.7	61.5	0.81	14.0	14.8	—	54,571	54,571	5.78	6.29	2.00	56,593
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.60	0.43	4.26	13.2	0.02	0.07	5.63	5.70	0.06	1.15	1.21	—	3,454	3,454	0.23	0.20	1.74	3,520
2027	3.31	1.08	33.6	44.8	0.14	0.32	21.1	21.5	0.31	5.07	5.39	—	20,709	20,709	2.32	2.59	13.2	21,551
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.11	0.08	0.78	2.40	< 0.005	0.01	1.03	1.04	0.01	0.21	0.22	—	572	572	0.04	0.03	0.29	583
2027	0.60	0.20	6.13	8.18	0.03	0.06	3.86	3.92	0.06	0.93	0.98	—	3,429	3,429	0.38	0.43	2.18	3,568

3. Construction Emissions Details

3.1. Cinema Demo / Access to Target (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.27	2.54	14.4	0.02	0.05	—	0.05	0.05	—	0.05	—	2,640	2,640	0.11	0.02	—	2,649
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.19	< 0.005	< 0.005	2.75	2.75	< 0.005	0.27	0.27	—	70.1	70.1	0.02	0.01	0.09	74.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.02	0.02	0.20	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	210	210	0.01	< 0.005	—	210
Demolition	—	—	—	—	—	—	0.29	0.29	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.20	0.20	< 0.005	0.02	0.02	—	5.57	5.57	< 0.005	< 0.005	< 0.005	5.87
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	34.7	34.7	< 0.005	< 0.005	—	34.8
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.97
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	24.3	24.3	< 0.005	< 0.005	0.03	24.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.46	8.46	< 0.005	< 0.005	0.01	8.90
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.02	4.02	< 0.005	< 0.005	0.01	4.08
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.40	1.40	< 0.005	< 0.005	< 0.005	1.47

3.2. Cinema Demo / Access to Target (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.27	2.54	14.4	0.02	0.05	—	0.05	0.05	—	0.05	—	2,640	2,640	0.11	0.02	—	2,649
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.19	< 0.005	< 0.005	2.75	2.75	< 0.005	0.27	0.27	—	70.1	70.1	0.02	0.01	0.09	74.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.20	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	210	210	0.01	< 0.005	—	210
Demolition	—	—	—	—	—	—	0.29	0.29	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.20	0.20	< 0.005	0.02	0.02	—	5.57	5.57	< 0.005	< 0.005	< 0.005	5.87
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	34.7	34.7	< 0.005	< 0.005	—	34.8

Demoliti	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.97
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	24.3	24.3	< 0.005	< 0.005	0.03	24.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.46	8.46	< 0.005	< 0.005	0.01	8.90
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.02	4.02	< 0.005	< 0.005	0.01	4.08
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.40	1.40	< 0.005	< 0.005	< 0.005	1.47

3.3. Site Set-Up (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.40	1.40	< 0.005	0.14	0.14	—	43.2	43.2	0.01	0.01	0.05	45.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.71	6.71	< 0.005	< 0.005	0.01	6.80
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.11	1.11	< 0.005	< 0.005	< 0.005	1.13
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Site Set-Up (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.40	1.40	< 0.005	0.14	0.14	—	43.2	43.2	0.01	0.01	0.05	45.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.71	6.71	< 0.005	< 0.005	0.01	6.80
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.11	1.11	< 0.005	< 0.005	< 0.005	1.13
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Abatement (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.6	23.6	0.01	< 0.005	0.02	24.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.5	23.5	0.01	< 0.005	< 0.005	24.8
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.28	0.28	< 0.005	0.03	0.03	—	9.74	9.74	< 0.005	< 0.005	< 0.005	10.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.09	1.45	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	403	403	0.01	< 0.005	1.20	406

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.33	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	381	381	0.01	0.02	0.03	386
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	158	158	< 0.005	0.01	0.21	160
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.2	26.2	< 0.005	< 0.005	0.04	26.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Abatement (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.6	23.6	0.01	< 0.005	0.02	24.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.5	23.5	0.01	< 0.005	< 0.005	24.8
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.28	0.28	< 0.005	0.03	0.03	—	9.74	9.74	< 0.005	< 0.005	< 0.005	10.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.09	1.45	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	403	403	0.01	< 0.005	1.20	406
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.33	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	381	381	0.01	0.02	0.03	386
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	158	158	< 0.005	0.01	0.21	160
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.2	26.2	< 0.005	< 0.005	0.04	26.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Install Off Site Utilities (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.46	0.46	6.49	22.0	0.04	0.17	—	0.17	0.16	—	0.16	—	4,167	4,167	0.17	0.03	—	4,181
Onsite truck	0.02	0.01	0.18	0.12	< 0.005	< 0.005	1.82	1.82	< 0.005	0.18	0.18	—	46.4	46.4	0.01	0.01	0.06	49.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.91	3.08	0.01	0.02	—	0.02	0.02	—	0.02	—	582	582	0.02	< 0.005	—	584
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.49	6.49	< 0.005	< 0.005	< 0.005	6.84
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	96.4	96.4	< 0.005	< 0.005	—	96.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	42.7	42.7	< 0.005	< 0.005	0.06	43.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.9	14.9	< 0.005	< 0.005	0.01	15.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.46	2.46	< 0.005	< 0.005	< 0.005	2.59

3.8. Install Off Site Utilities (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.46	0.46	6.49	22.0	0.04	0.17	—	0.17	0.16	—	0.16	—	4,167	4,167	0.17	0.03	—	4,181
Onsite truck	0.02	0.01	0.18	0.12	< 0.005	< 0.005	1.82	1.82	< 0.005	0.18	0.18	—	46.4	46.4	0.01	0.01	0.06	49.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.91	3.08	0.01	0.02	—	0.02	0.02	—	0.02	—	582	582	0.02	< 0.005	—	584
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.49	6.49	< 0.005	< 0.005	< 0.005	6.84
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	96.4	96.4	< 0.005	< 0.005	—	96.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	42.7	42.7	< 0.005	< 0.005	0.06	43.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.9	14.9	< 0.005	< 0.005	0.01	15.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.46	2.46	< 0.005	< 0.005	< 0.005	2.59

3.9. Cinema Renovation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.22	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.11	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	0.04	37.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.22	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	< 0.005	37.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.56	1.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	146	146	0.01	< 0.005	—	146

Architect Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.26	0.26	< 0.005	0.03	0.03	—	8.80	8.80	< 0.005	< 0.005	< 0.005	9.29
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.10	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.1	24.1	< 0.005	< 0.005	—	24.2
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.46	1.46	< 0.005	< 0.005	< 0.005	1.54
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.36	5.78	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,614	1,614	0.03	0.01	4.80	1,623
Vendor	0.03	0.01	0.25	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.56	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.43	5.33	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,525	1,525	0.03	0.06	0.12	1,545
Vendor	0.03	0.01	0.27	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.29	0.00	0.00	1.66	1.66	0.00	0.41	0.41	—	383	383	0.01	0.02	0.52	389
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	57.4	57.4	< 0.005	0.01	0.06	60.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	63.4	63.4	< 0.005	< 0.005	0.09	64.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.50	9.50	< 0.005	< 0.005	0.01	9.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Cinema Renovation (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.22	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.11	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	0.04	37.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.22	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	< 0.005	37.0

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.56	1.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	146	146	0.01	< 0.005	—	146
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.26	0.26	< 0.005	0.03	0.03	—	8.80	8.80	< 0.005	< 0.005	< 0.005	9.29
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.10	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.1	24.1	< 0.005	< 0.005	—	24.2
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.46	1.46	< 0.005	< 0.005	< 0.005	1.54
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.36	5.78	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,614	1,614	0.03	0.01	4.80	1,623
Vendor	0.03	0.01	0.25	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.56	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.43	5.33	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,525	1,525	0.03	0.06	0.12	1,545
Vendor	0.03	0.01	0.27	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.01	239

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.29	0.00	0.00	1.66	1.66	0.00	0.41	0.41	—	383	383	0.01	0.02	0.52	389
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	57.4	57.4	< 0.005	0.01	0.06	60.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	63.4	63.4	< 0.005	< 0.005	0.09	64.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.50	9.50	< 0.005	< 0.005	0.01	9.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Cinema Renovation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.22	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	34.5	34.5	0.01	0.01	< 0.005	36.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.01	0.01	0.29	0.59	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	76.2	76.2	< 0.005	< 0.005	—	76.4
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.13	0.13	< 0.005	0.01	0.01	—	4.53	4.53	< 0.005	< 0.005	< 0.005	4.78
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.6	12.6	< 0.005	< 0.005	—	12.7
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.75	0.75	< 0.005	< 0.005	< 0.005	0.79
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.37	5.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,496	1,496	0.03	0.01	0.11	1,501
Vendor	0.02	0.01	0.25	0.15	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	224	224	0.02	0.03	0.01	234
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.63	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	197	197	< 0.005	< 0.005	0.24	198
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	29.4	29.4	< 0.005	< 0.005	0.03	30.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	32.6	32.6	< 0.005	< 0.005	0.04	32.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.86	4.86	< 0.005	< 0.005	< 0.005	5.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Cinema Renovation (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.22	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	34.5	34.5	0.01	0.01	< 0.005	36.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.29	0.59	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	76.2	76.2	< 0.005	< 0.005	—	76.4
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.13	0.13	< 0.005	0.01	0.01	—	4.53	4.53	< 0.005	< 0.005	< 0.005	4.78
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.6	12.6	< 0.005	< 0.005	—	12.7
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.75	0.75	< 0.005	< 0.005	< 0.005	0.79
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.37	5.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,496	1,496	0.03	0.01	0.11	1,501
Vendor	0.02	0.01	0.25	0.15	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	224	224	0.02	0.03	0.01	234
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.63	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	197	197	< 0.005	< 0.005	0.24	198
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	29.4	29.4	< 0.005	< 0.005	0.03	30.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	32.6	32.6	< 0.005	< 0.005	0.04	32.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.86	4.86	< 0.005	< 0.005	< 0.005	5.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.89	0.89	19.7	38.3	0.05	0.20	—	0.20	0.19	—	0.19	—	5,796	5,796	0.24	0.05	—	5,816
Dust From Material Movement	—	—	—	—	—	—	2.77	2.77	—	1.23	1.23	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	86.0	86.0	0.03	0.01	0.09	90.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.89	0.89	19.7	38.3	0.05	0.20	—	0.20	0.19	—	0.19	—	5,796	5,796	0.24	0.05	—	5,816
Dust From Material Movement	—	—	—	—	—	—	2.77	2.77	—	1.23	1.23	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	85.9	85.9	0.03	0.01	< 0.005	90.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.43	9.68	18.8	0.03	0.10	—	0.10	0.10	—	0.10	—	2,843	2,843	0.12	0.02	—	2,852
Dust From Material Movement	—	—	—	—	—	—	1.36	1.36	—	0.60	0.60	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.81	1.81	—	0.27	0.27	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.24	1.24	< 0.005	0.12	0.12	—	42.1	42.1	0.01	0.01	0.02	44.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.77	3.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	471	471	0.02	< 0.005	—	472
Dust From Material Movement	—	—	—	—	—	—	0.25	0.25	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.33	0.33	—	0.05	0.05	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.98	6.98	< 0.005	< 0.005	< 0.005	7.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478

Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	0.05	23.9
Hauling	4.47	0.56	37.5	27.5	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	51.5	29,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	< 0.005	23.9
Hauling	4.46	0.56	39.5	27.4	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	1.34	29,136
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.71	0.00	0.00	0.98	0.98	0.00	0.24	0.24	—	221	221	< 0.005	< 0.005	0.27	222
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7
Hauling	2.19	0.27	19.0	13.5	0.08	0.16	11.2	11.4	0.16	2.89	3.05	—	13,585	13,585	1.83	2.21	10.9	14,299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	36.6	36.6	< 0.005	< 0.005	0.04	36.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.40	0.05	3.48	2.46	0.02	0.03	2.05	2.08	0.03	0.53	0.56	—	2,249	2,249	0.30	0.37	1.81	2,367

3.14. Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.89	0.89	19.7	38.3	0.05	0.20	—	0.20	0.19	—	0.19	—	5,796	5,796	0.24	0.05	—	5,816

Dust From Material Movement	—	—	—	—	—	—	2.77	2.77	—	1.23	1.23	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	86.0	86.0	0.03	0.01	0.09	90.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.89	0.89	19.7	38.3	0.05	0.20	—	0.20	0.19	—	0.19	—	5,796	5,796	0.24	0.05	—	5,816
Dust From Material Movement	—	—	—	—	—	—	2.77	2.77	—	1.23	1.23	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	85.9	85.9	0.03	0.01	< 0.005	90.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.43	9.68	18.8	0.03	0.10	—	0.10	0.10	—	0.10	—	2,843	2,843	0.12	0.02	—	2,852
Dust From Material Movement	—	—	—	—	—	—	1.36	1.36	—	0.60	0.60	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.81	1.81	—	0.27	0.27	—	—	—	—	—	—	—

Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.24	1.24	< 0.005	0.12	0.12	—	42.1	42.1	0.01	0.01	0.02	44.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.77	3.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	471	471	0.02	< 0.005	—	472
Dust From Material Movement	—	—	—	—	—	—	0.25	0.25	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.33	0.33	—	0.05	0.05	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.98	6.98	< 0.005	< 0.005	< 0.005	7.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	0.05	23.9
Hauling	4.47	0.56	37.5	27.5	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	51.5	29,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	< 0.005	23.9
Hauling	4.46	0.56	39.5	27.4	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	1.34	29,136
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.71	0.00	0.00	0.98	0.98	0.00	0.24	0.24	—	221	221	< 0.005	< 0.005	0.27	222
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7

Hauling	2.19	0.27	19.0	13.5	0.08	0.16	11.2	11.4	0.16	2.89	3.05	—	13,585	13,585	1.83	2.21	10.9	14,299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	36.6	36.6	< 0.005	< 0.005	0.04	36.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.40	0.05	3.48	2.46	0.02	0.03	2.05	2.08	0.03	0.53	0.56	—	2,249	2,249	0.30	0.37	1.81	2,367

3.15. Relocate / Cut and Cap Utilities for Demo (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.09	—	0.09	0.08	—	0.08	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.6	17.6	0.01	< 0.005	0.02	18.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.09	—	0.09	0.08	—	0.08	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.5	17.5	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.37	1.20	< 0.005	0.01	—	0.01	0.01	—	0.01	—	220	220	0.01	< 0.005	—	221

Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.88	1.88	< 0.005	< 0.005	< 0.005	1.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.22	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.31	0.31	< 0.005	< 0.005	< 0.005	0.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.22	95.5
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	0.15	80.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.09	1.07	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	305	305	0.01	0.01	0.02	309
Vendor	0.01	< 0.005	0.11	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.01	95.3
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	< 0.005	79.9
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	32.7	32.7	< 0.005	< 0.005	0.04	33.2
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.75	9.75	< 0.005	< 0.005	0.01	10.2
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.13	8.13	< 0.005	< 0.005	0.01	8.55
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.41	5.41	< 0.005	< 0.005	0.01	5.49
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.69
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.41

3.16. Relocate / Cut and Cap Utilities for Demo (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.09	—	0.09	0.08	—	0.08	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.6	17.6	0.01	< 0.005	0.02	18.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.09	—	0.09	0.08	—	0.08	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.5	17.5	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.37	1.20	< 0.005	0.01	—	0.01	0.01	—	0.01	—	220	220	0.01	< 0.005	—	221
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.88	1.88	< 0.005	< 0.005	< 0.005	1.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.22	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.31	0.31	< 0.005	< 0.005	< 0.005	0.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.22	95.5
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	0.15	80.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.09	1.07	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	305	305	0.01	0.01	0.02	309
Vendor	0.01	< 0.005	0.11	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.01	95.3
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	< 0.005	79.9
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	32.7	32.7	< 0.005	< 0.005	0.04	33.2
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.75	9.75	< 0.005	< 0.005	0.01	10.2
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.13	8.13	< 0.005	< 0.005	0.01	8.55
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.41	5.41	< 0.005	< 0.005	0.01	5.49
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.69
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.41

3.17. Demo Existing Mall and Parking Phase 1-4 (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,850	7,850	0.32	0.06	—	7,877
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.43	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	98.9	98.9	0.03	0.02	< 0.005	104
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.51	3.27	0.01	0.01	—	0.01	0.01	—	0.01	—	645	645	0.03	0.01	—	647
Demolition	—	—	—	—	—	—	0.30	0.30	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.27	0.27	< 0.005	0.03	0.03	—	8.13	8.13	< 0.005	< 0.005	< 0.005	8.58
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	107	107	< 0.005	< 0.005	—	107
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.42
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.13	0.13	1.60	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	457	457	0.01	0.02	0.04	464
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.21	15.0	10.1	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	10,039	10,039	1.45	1.59	0.51	10,549
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	37.7	37.7	< 0.005	< 0.005	0.05	38.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.02	1.21	0.83	< 0.005	0.01	0.66	0.67	0.01	0.17	0.18	—	825	825	0.12	0.13	0.69	868
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.24	6.24	< 0.005	< 0.005	0.01	6.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	137	137	0.02	0.02	0.11	144

3.18. Demo Existing Mall and Parking Phase 1-4 (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,850	7,850	0.32	0.06	—	7,877
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—

Onsite truck	0.04	0.01	0.43	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	98.9	98.9	0.03	0.02	< 0.005	104
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.51	3.27	0.01	0.01	—	0.01	0.01	—	0.01	—	645	645	0.03	0.01	—	647
Demolition	—	—	—	—	—	—	0.30	0.30	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.27	0.27	< 0.005	0.03	0.03	—	8.13	8.13	< 0.005	< 0.005	< 0.005	8.58
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	107	107	< 0.005	< 0.005	—	107
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.42
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.13	0.13	1.60	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	457	457	0.01	0.02	0.04	464
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.21	15.0	10.1	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	10,039	10,039	1.45	1.59	0.51	10,549
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	37.7	37.7	< 0.005	< 0.005	0.05	38.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.14	0.02	1.21	0.83	< 0.005	0.01	0.66	0.67	0.01	0.17	0.18	—	825	825	0.12	0.13	0.69	868
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.24	6.24	< 0.005	< 0.005	0.01	6.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	137	137	0.02	0.02	0.11	144

3.19. Demo Existing Mall and Parking Phase 1-4 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	0.11	103
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	< 0.005	102
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.16	0.16	1.26	8.09	0.01	0.03	—	0.03	0.03	—	0.03	—	1,597	1,597	0.06	0.01	—	1,603
Demolition	—	—	—	—	—	—	0.75	0.75	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.67	0.67	< 0.005	0.07	0.07	—	19.8	19.8	0.01	< 0.005	0.01	20.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	264	264	0.01	< 0.005	—	265
Demolition	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.12	0.12	< 0.005	0.01	0.01	—	3.27	3.27	< 0.005	< 0.005	< 0.005	3.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	13.5	9.88	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	18.1	10,311
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	14.2	9.85	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	0.47	10,294
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	91.6	91.6	< 0.005	< 0.005	0.11	92.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.33	0.04	2.85	2.01	0.01	0.02	1.64	1.67	0.02	0.42	0.45	—	1,992	1,992	0.27	0.32	1.59	2,096

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	15.2	15.2	< 0.005	< 0.005	0.02	15.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	0.52	0.37	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	330	330	0.04	0.05	0.26	347

3.20. Demo Existing Mall and Parking Phase 1-4 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	0.11	103
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	< 0.005	102
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.16	0.16	1.26	8.09	0.01	0.03	—	0.03	0.03	—	0.03	—	1,597	1,597	0.06	0.01	—	1,603
Demolition	—	—	—	—	—	—	0.75	0.75	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.67	0.67	< 0.005	0.07	0.07	—	19.8	19.8	0.01	< 0.005	0.01	20.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	264	264	0.01	< 0.005	—	265
Demolition	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.12	0.12	< 0.005	0.01	0.01	—	3.27	3.27	< 0.005	< 0.005	< 0.005	3.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	13.5	9.88	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	18.1	10,311
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	14.2	9.85	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	0.47	10,294
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	91.6	91.6	< 0.005	< 0.005	0.11	92.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.33	0.04	2.85	2.01	0.01	0.02	1.64	1.67	0.02	0.42	0.45	—	1,992	1,992	0.27	0.32	1.59	2,096

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	15.2	15.2	< 0.005	< 0.005	0.02	15.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	0.52	0.37	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	330	330	0.04	0.05	0.26	347

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Cinema Demo / Access to Target	Demolition	7/15/2026	8/25/2026	5.00	29.0	—
Site Set-Up	Site Preparation	6/1/2026	6/12/2026	5.00	8.00	—
Abatement	Site Preparation	6/1/2026	12/29/2026	5.00	151	—
Install Off Site Utilities	Site Preparation	7/7/2026	9/17/2026	5.00	51.0	—
Cinema Renovation	Building Construction	8/26/2026	3/8/2027	5.00	139	—

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Paving	1/14/2027	9/22/2027	5.00	179	—
Relocate / Cut and Cap Utilities for Demo	Trenching	9/25/2026	11/19/2026	5.00	39.0	—
Demo Existing Mall and Parking Phase 1-4	Trenching	11/20/2026	4/14/2027	5.00	104	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	313	0.38
Cinema Demo / Access to Target	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.30	74.0	0.37
Cinema Demo / Access to Target	Aerial Lifts	Diesel	Tier 4 Final	2.00	5.50	99.0	0.31
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	503	0.38
Install Off Site Utilities	Excavators	Diesel	Tier 4 Final	2.00	7.80	425	0.38
Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	7.80	74.0	0.37
Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	7.80	74.0	0.37
Install Off Site Utilities	Plate Compactors	Diesel	Tier 4 Interim	1.00	2.40	8.00	0.43
Install Off Site Utilities	Scrapers	Diesel	Tier 4 Interim	1.00	2.40	359	0.48
Cinema Renovation	Pumps	Diesel	Tier 4 Interim	1.00	0.90	425	0.74
Cinema Renovation	Forklifts	Diesel	Tier 4 Interim	2.00	5.80	215	0.20
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Interim	1.00	2.70	249	0.41

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Interim	2.00	2.70	249	0.43
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Scrapers	Diesel	Tier 4 Interim	2.00	2.70	359	0.48
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	2.70	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Off-Highway Trucks	Diesel	Tier 4 Interim	5.00	2.70	450	0.38
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	2.70	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Interim	1.00	4.50	249	0.41
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Interim	1.00	4.50	249	0.43
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	4.50	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.50	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	4.50	74.0	0.37

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Pumps	Diesel	Tier 4 Interim	1.00	1.30	500	0.74
Relocate / Cut and Cap Utilities for Demo	Excavators	Diesel	Tier 4 Final	1.00	8.20	425	0.38
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.20	74.0	0.37
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	8.20	74.0	0.37
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	313	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	503	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	1.00	7.70	532	0.38
Demo Existing Mall and Parking Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	7.70	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	313	0.38
Cinema Demo / Access to Target	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.30	74.0	0.37
Cinema Demo / Access to Target	Aerial Lifts	Diesel	Tier 4 Final	2.00	5.50	99.0	0.31
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	503	0.38
Install Off Site Utilities	Excavators	Diesel	Tier 4 Final	2.00	7.80	425	0.38
Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	7.80	74.0	0.37

Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	7.80	74.0	0.37
Install Off Site Utilities	Plate Compactors	Diesel	Tier 4 Interim	1.00	2.40	8.00	0.43
Install Off Site Utilities	Scrapers	Diesel	Tier 4 Interim	1.00	2.40	359	0.48
Cinema Renovation	Pumps	Diesel	Tier 4 Interim	1.00	0.90	425	0.74
Cinema Renovation	Forklifts	Diesel	Tier 4 Interim	2.00	5.80	215	0.20
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Interim	1.00	2.70	249	0.41
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Interim	2.00	2.70	249	0.43
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Scrapers	Diesel	Tier 4 Interim	2.00	2.70	359	0.48
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	2.70	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Off-Highway Trucks	Diesel	Tier 4 Interim	5.00	2.70	450	0.38
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	2.70	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Interim	1.00	4.50	249	0.41
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Interim	1.00	4.50	249	0.43

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	4.50	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.50	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	4.50	74.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Pumps	Diesel	Tier 4 Interim	1.00	1.30	500	0.74
Relocate / Cut and Cap Utilities for Demo	Excavators	Diesel	Tier 4 Final	1.00	8.20	425	0.38
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.20	74.0	0.37
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	8.20	74.0	0.37
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	313	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	503	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	1.00	7.70	532	0.38
Demo Existing Mall and Parking Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	7.70	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Set-Up	—	—	—	—
Site Set-Up	Worker	40.0	11.7	LDA,LDT1,LDT2
Site Set-Up	Vendor	—	8.40	HHDT,MHDT
Site Set-Up	Hauling	0.00	20.0	HHDT
Site Set-Up	Onsite truck	12.3	0.50	HHDT
Cinema Renovation	—	—	—	—
Cinema Renovation	Worker	200	11.7	LDA,LDT1,LDT2
Cinema Renovation	Vendor	1.10	64.0	HHDT,MHDT
Cinema Renovation	Hauling	0.00	20.0	HHDT
Cinema Renovation	Onsite truck	10.0	0.50	HHDT
Abatement	—	—	—	—
Abatement	Worker	50.0	11.7	LDA,LDT1,LDT2
Abatement	Vendor	—	8.40	HHDT,MHDT
Abatement	Hauling	0.00	20.0	HHDT
Abatement	Onsite truck	6.70	0.50	HHDT
Relocate / Cut and Cap Utilities for Demo	—	—	—	—
Relocate / Cut and Cap Utilities for Demo	Worker	40.0	11.7	LDA,LDT1,LDT2
Relocate / Cut and Cap Utilities for Demo	Vendor	0.50	56.0	HHDT,MHDT
Relocate / Cut and Cap Utilities for Demo	Hauling	0.50	40.0	HHDT
Relocate / Cut and Cap Utilities for Demo	Onsite truck	5.00	0.50	HHDT
Demo Existing Mall and Parking Phase 1-4	—	—	—	—

Demo Existing Mall and Parking Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Demo Existing Mall and Parking Phase 1-4	Vendor	—	8.40	HHDT,MHDT
Demo Existing Mall and Parking Phase 1-4	Hauling	66.0	40.0	HHDT
Demo Existing Mall and Parking Phase 1-4	Onsite truck	23.2	0.70	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	—	—	—	—
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Vendor	0.70	10.0	HHDT,MHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Hauling	125	60.0	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Onsite truck	24.9	0.50	HHDT
Cinema Demo / Access to Target	—	—	—	—
Cinema Demo / Access to Target	Worker	40.0	11.7	LDA,LDT1,LDT2
Cinema Demo / Access to Target	Vendor	—	8.40	HHDT,MHDT
Cinema Demo / Access to Target	Hauling	0.70	40.0	HHDT
Cinema Demo / Access to Target	Onsite truck	15.1	0.80	HHDT
Install Off Site Utilities	—	—	—	—
Install Off Site Utilities	Worker	40.0	11.7	LDA,LDT1,LDT2
Install Off Site Utilities	Vendor	—	8.40	HHDT,MHDT
Install Off Site Utilities	Hauling	0.70	40.0	HHDT
Install Off Site Utilities	Onsite truck	10.0	0.80	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Set-Up	—	—	—	—
Site Set-Up	Worker	40.0	11.7	LDA,LDT1,LDT2
Site Set-Up	Vendor	—	8.40	HHDT,MHDT
Site Set-Up	Hauling	0.00	20.0	HHDT
Site Set-Up	Onsite truck	12.3	0.50	HHDT
Cinema Renovation	—	—	—	—
Cinema Renovation	Worker	200	11.7	LDA,LDT1,LDT2
Cinema Renovation	Vendor	1.10	64.0	HHDT,MHDT
Cinema Renovation	Hauling	0.00	20.0	HHDT
Cinema Renovation	Onsite truck	10.0	0.50	HHDT
Abatement	—	—	—	—
Abatement	Worker	50.0	11.7	LDA,LDT1,LDT2
Abatement	Vendor	—	8.40	HHDT,MHDT
Abatement	Hauling	0.00	20.0	HHDT
Abatement	Onsite truck	6.70	0.50	HHDT
Relocate / Cut and Cap Utilities for Demo	—	—	—	—
Relocate / Cut and Cap Utilities for Demo	Worker	40.0	11.7	LDA,LDT1,LDT2
Relocate / Cut and Cap Utilities for Demo	Vendor	0.50	56.0	HHDT,MHDT
Relocate / Cut and Cap Utilities for Demo	Hauling	0.50	40.0	HHDT
Relocate / Cut and Cap Utilities for Demo	Onsite truck	5.00	0.50	HHDT
Demo Existing Mall and Parking Phase 1-4	—	—	—	—

Demo Existing Mall and Parking Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Demo Existing Mall and Parking Phase 1-4	Vendor	—	8.40	HHDT,MHDT
Demo Existing Mall and Parking Phase 1-4	Hauling	66.0	40.0	HHDT
Demo Existing Mall and Parking Phase 1-4	Onsite truck	23.2	0.70	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	—	—	—	—
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Vendor	0.70	10.0	HHDT,MHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Hauling	125	60.0	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Onsite truck	24.9	0.50	HHDT
Cinema Demo / Access to Target	—	—	—	—
Cinema Demo / Access to Target	Worker	40.0	11.7	LDA,LDT1,LDT2
Cinema Demo / Access to Target	Vendor	—	8.40	HHDT,MHDT
Cinema Demo / Access to Target	Hauling	0.70	40.0	HHDT
Cinema Demo / Access to Target	Onsite truck	15.1	0.80	HHDT
Install Off Site Utilities	—	—	—	—
Install Off Site Utilities	Worker	40.0	11.7	LDA,LDT1,LDT2
Install Off Site Utilities	Vendor	—	8.40	HHDT,MHDT
Install Off Site Utilities	Hauling	0.70	40.0	HHDT
Install Off Site Utilities	Onsite truck	10.0	0.80	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Cinema Renovation	0.00	0.00	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Cinema Demo / Access to Target	0.00	0.00	0.00	7,209	—
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	—	—	282	44,495	7.63
Demo Existing Mall and Parking Phase 1-4	0.00	0.00	0.00	25,852	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
City Park	7.63	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3

Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373

Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3

Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description. Landscaping modeled as "City Park."
Operations: Vehicle Data	Consistent with Fehr & Peers Tanforan Transportation Analysis Summary.
Operations: Energy Use	Project would be all-electric. Electricity consumption provided by project applicant.
Operations: Water and Waste Water	Water use rates provided by project applicant.
Operations: Hearths	Project would be all-electric. Assume electric fireplaces.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Dust From Material Movement	Add grading equipment.
Construction: Trips and VMT	Provided by project applicant.
Construction: Architectural Coatings	Coatings to occur during cinema renovation.
Construction: Paving	Provided by applicant.
Construction: Off-Road Equipment	Applicant-provided.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Make Ready Mit Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Make Ready Mit
Construction Start Date	6/1/2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63655851382016, -122.41802308996527
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
City Park	24.0	Acre	24.1	0.00	1,047,801	1,047,801	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	7.96	2.59	64.0	119	0.36	0.74	51.6	52.3	0.74	11.8	12.5	—	52,288	52,288	5.69	6.24	72.5	54,362
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.51	3.10	68.1	129	0.36	0.76	59.7	60.5	0.76	13.6	14.4	—	54,571	54,571	5.78	6.29	2.00	56,593
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.24	1.01	26.5	44.8	0.14	0.29	20.7	21.0	0.29	4.87	5.16	—	20,709	20,709	2.32	2.59	13.2	21,551
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.59	0.18	4.84	8.18	0.03	0.05	3.77	3.83	0.05	0.89	0.94	—	3,429	3,429	0.38	0.43	2.18	3,568

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.37	1.22	9.21	40.8	0.07	0.13	13.9	14.0	0.13	2.88	2.98	—	8,209	8,209	0.36	0.12	7.96	8,257
2027	7.96	2.59	64.0	119	0.36	0.74	51.6	52.3	0.74	11.8	12.5	—	52,288	52,288	5.69	6.24	72.5	54,362
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.42	1.80	23.3	63.2	0.14	0.29	28.3	28.6	0.29	5.89	6.18	—	21,220	21,220	1.91	1.82	0.72	21,810
2027	8.51	3.10	68.1	129	0.36	0.76	59.7	60.5	0.76	13.6	14.4	—	54,571	54,571	5.78	6.29	2.00	56,593
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.59	0.42	3.68	13.2	0.02	0.05	5.63	5.68	0.05	1.15	1.19	—	3,454	3,454	0.23	0.20	1.74	3,520
2027	3.24	1.01	26.5	44.8	0.14	0.29	20.7	21.0	0.29	4.87	5.16	—	20,709	20,709	2.32	2.59	13.2	21,551
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.11	0.08	0.67	2.40	< 0.005	0.01	1.03	1.04	0.01	0.21	0.22	—	572	572	0.04	0.03	0.29	583
2027	0.59	0.18	4.84	8.18	0.03	0.05	3.77	3.83	0.05	0.89	0.94	—	3,429	3,429	0.38	0.43	2.18	3,568

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.37	1.22	9.21	40.8	0.07	0.13	13.9	14.0	0.13	2.88	2.98	—	8,209	8,209	0.36	0.12	7.96	8,257
2027	7.96	2.59	64.0	119	0.36	0.74	51.6	52.3	0.74	11.8	12.5	—	52,288	52,288	5.69	6.24	72.5	54,362
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.42	1.80	23.3	63.2	0.14	0.29	28.3	28.6	0.29	5.89	6.18	—	21,220	21,220	1.91	1.82	0.72	21,810

2027	8.51	3.10	68.1	129	0.36	0.76	59.7	60.5	0.76	13.6	14.4	—	54,571	54,571	5.78	6.29	2.00	56,593
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.59	0.42	3.68	13.2	0.02	0.05	5.63	5.68	0.05	1.15	1.19	—	3,454	3,454	0.23	0.20	1.74	3,520
2027	3.24	1.01	26.5	44.8	0.14	0.29	20.7	21.0	0.29	4.87	5.16	—	20,709	20,709	2.32	2.59	13.2	21,551
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.11	0.08	0.67	2.40	< 0.005	0.01	1.03	1.04	0.01	0.21	0.22	—	572	572	0.04	0.03	0.29	583
2027	0.59	0.18	4.84	8.18	0.03	0.05	3.77	3.83	0.05	0.89	0.94	—	3,429	3,429	0.38	0.43	2.18	3,568

3. Construction Emissions Details

3.1. Cinema Demo / Access to Target (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.27	2.54	14.4	0.02	0.05	—	0.05	0.05	—	0.05	—	2,640	2,640	0.11	0.02	—	2,649
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.19	< 0.005	< 0.005	2.75	2.75	< 0.005	0.27	0.27	—	70.1	70.1	0.02	0.01	0.09	74.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.02	0.02	0.20	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	210	210	0.01	< 0.005	—	210
Demolition	—	—	—	—	—	—	0.29	0.29	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.20	0.20	< 0.005	0.02	0.02	—	5.57	5.57	< 0.005	< 0.005	< 0.005	5.87
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	34.7	34.7	< 0.005	< 0.005	—	34.8
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.97
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	24.3	24.3	< 0.005	< 0.005	0.03	24.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.46	8.46	< 0.005	< 0.005	0.01	8.90
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.02	4.02	< 0.005	< 0.005	0.01	4.08
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.40	1.40	< 0.005	< 0.005	< 0.005	1.47

3.2. Cinema Demo / Access to Target (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.27	2.54	14.4	0.02	0.05	—	0.05	0.05	—	0.05	—	2,640	2,640	0.11	0.02	—	2,649
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.19	< 0.005	< 0.005	2.75	2.75	< 0.005	0.27	0.27	—	70.1	70.1	0.02	0.01	0.09	74.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.20	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	210	210	0.01	< 0.005	—	210
Demolition	—	—	—	—	—	—	0.29	0.29	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.20	0.20	< 0.005	0.02	0.02	—	5.57	5.57	< 0.005	< 0.005	< 0.005	5.87
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	34.7	34.7	< 0.005	< 0.005	—	34.8

Demoliti	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.97
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	24.3	24.3	< 0.005	< 0.005	0.03	24.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.46	8.46	< 0.005	< 0.005	0.01	8.90
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.02	4.02	< 0.005	< 0.005	0.01	4.08
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.40	1.40	< 0.005	< 0.005	< 0.005	1.47

3.3. Site Set-Up (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.40	1.40	< 0.005	0.14	0.14	—	43.2	43.2	0.01	0.01	0.05	45.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.71	6.71	< 0.005	< 0.005	0.01	6.80
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.11	1.11	< 0.005	< 0.005	< 0.005	1.13
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Site Set-Up (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.40	1.40	< 0.005	0.14	0.14	—	43.2	43.2	0.01	0.01	0.05	45.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.71	6.71	< 0.005	< 0.005	0.01	6.80
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	1.11	1.11	< 0.005	< 0.005	< 0.005	1.13
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Abatement (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.6	23.6	0.01	< 0.005	0.02	24.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.5	23.5	0.01	< 0.005	< 0.005	24.8
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.28	0.28	< 0.005	0.03	0.03	—	9.74	9.74	< 0.005	< 0.005	< 0.005	10.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.09	1.45	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	403	403	0.01	< 0.005	1.20	406

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.33	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	381	381	0.01	0.02	0.03	386
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	158	158	< 0.005	0.01	0.21	160
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.2	26.2	< 0.005	< 0.005	0.04	26.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Abatement (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.6	23.6	0.01	< 0.005	0.02	24.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.76	0.76	< 0.005	0.08	0.08	—	23.5	23.5	0.01	< 0.005	< 0.005	24.8
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.28	0.28	< 0.005	0.03	0.03	—	9.74	9.74	< 0.005	< 0.005	< 0.005	10.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.09	1.45	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	403	403	0.01	< 0.005	1.20	406
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.33	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	381	381	0.01	0.02	0.03	386
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	158	158	< 0.005	0.01	0.21	160
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.2	26.2	< 0.005	< 0.005	0.04	26.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Install Off Site Utilities (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.45	5.55	22.0	0.04	0.08	—	0.08	0.08	—	0.08	—	4,167	4,167	0.17	0.03	—	4,181
Onsite truck	0.02	0.01	0.18	0.12	< 0.005	< 0.005	1.82	1.82	< 0.005	0.18	0.18	—	46.4	46.4	0.01	0.01	0.06	49.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.78	3.08	0.01	0.01	—	0.01	0.01	—	0.01	—	582	582	0.02	< 0.005	—	584
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.49	6.49	< 0.005	< 0.005	< 0.005	6.84
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	96.4	96.4	< 0.005	< 0.005	—	96.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	42.7	42.7	< 0.005	< 0.005	0.06	43.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.9	14.9	< 0.005	< 0.005	0.01	15.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.46	2.46	< 0.005	< 0.005	< 0.005	2.59

3.8. Install Off Site Utilities (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.45	5.55	22.0	0.04	0.08	—	0.08	0.08	—	0.08	—	4,167	4,167	0.17	0.03	—	4,181
Onsite truck	0.02	0.01	0.18	0.12	< 0.005	< 0.005	1.82	1.82	< 0.005	0.18	0.18	—	46.4	46.4	0.01	0.01	0.06	49.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.78	3.08	0.01	0.01	—	0.01	0.01	—	0.01	—	582	582	0.02	< 0.005	—	584
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.49	6.49	< 0.005	< 0.005	< 0.005	6.84
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	96.4	96.4	< 0.005	< 0.005	—	96.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.15	0.11	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	106	106	0.02	0.02	0.21	112
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	42.7	42.7	< 0.005	< 0.005	0.06	43.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	14.9	14.9	< 0.005	< 0.005	0.01	15.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	7.08	7.08	< 0.005	< 0.005	0.01	7.18
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.46	2.46	< 0.005	< 0.005	< 0.005	2.59

3.9. Cinema Renovation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.45	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.11	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	0.04	37.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.45	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	< 0.005	37.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.11	1.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	146	146	0.01	< 0.005	—	146

Architect Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.26	0.26	< 0.005	0.03	0.03	—	8.80	8.80	< 0.005	< 0.005	< 0.005	9.29
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.1	24.1	< 0.005	< 0.005	—	24.2
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.46	1.46	< 0.005	< 0.005	< 0.005	1.54
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.36	5.78	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,614	1,614	0.03	0.01	4.80	1,623
Vendor	0.03	0.01	0.25	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.56	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.43	5.33	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,525	1,525	0.03	0.06	0.12	1,545
Vendor	0.03	0.01	0.27	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.29	0.00	0.00	1.66	1.66	0.00	0.41	0.41	—	383	383	0.01	0.02	0.52	389
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	57.4	57.4	< 0.005	0.01	0.06	60.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	63.4	63.4	< 0.005	< 0.005	0.09	64.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.50	9.50	< 0.005	< 0.005	0.01	9.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Cinema Renovation (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.45	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.11	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	0.04	37.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.45	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	35.1	35.1	0.01	0.01	< 0.005	37.0

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.11	1.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	146	146	0.01	< 0.005	—	146
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.26	0.26	< 0.005	0.03	0.03	—	8.80	8.80	< 0.005	< 0.005	< 0.005	9.29
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.1	24.1	< 0.005	< 0.005	—	24.2
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.46	1.46	< 0.005	< 0.005	< 0.005	1.54
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.36	5.78	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,614	1,614	0.03	0.01	4.80	1,623
Vendor	0.03	0.01	0.25	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.56	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.51	0.45	0.43	5.33	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,525	1,525	0.03	0.06	0.12	1,545
Vendor	0.03	0.01	0.27	0.16	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	229	229	0.02	0.03	0.01	239

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.29	0.00	0.00	1.66	1.66	0.00	0.41	0.41	—	383	383	0.01	0.02	0.52	389
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	57.4	57.4	< 0.005	0.01	0.06	60.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	63.4	63.4	< 0.005	< 0.005	0.09	64.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.50	9.50	< 0.005	< 0.005	0.01	9.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Cinema Renovation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.45	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	34.5	34.5	0.01	0.01	< 0.005	36.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.01	0.01	0.06	0.59	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	76.2	76.2	< 0.005	< 0.005	—	76.4
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.13	0.13	< 0.005	0.01	0.01	—	4.53	4.53	< 0.005	< 0.005	< 0.005	4.78
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.6	12.6	< 0.005	< 0.005	—	12.7
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.75	0.75	< 0.005	< 0.005	< 0.005	0.79
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.37	5.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,496	1,496	0.03	0.01	0.11	1,501
Vendor	0.02	0.01	0.25	0.15	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	224	224	0.02	0.03	0.01	234
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.63	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	197	197	< 0.005	< 0.005	0.24	198
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	29.4	29.4	< 0.005	< 0.005	0.03	30.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	32.6	32.6	< 0.005	< 0.005	0.04	32.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.86	4.86	< 0.005	< 0.005	< 0.005	5.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Cinema Renovation (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.45	4.48	0.01	0.02	—	0.02	0.02	—	0.02	—	581	581	0.02	< 0.005	—	583
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.12	< 0.005	< 0.005	1.14	1.14	< 0.005	0.11	0.11	—	34.5	34.5	0.01	0.01	< 0.005	36.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.59	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	76.2	76.2	< 0.005	< 0.005	—	76.4
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.13	0.13	< 0.005	0.01	0.01	—	4.53	4.53	< 0.005	< 0.005	< 0.005	4.78
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.6	12.6	< 0.005	< 0.005	—	12.7
Architectural Coatings	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	0.75	0.75	< 0.005	< 0.005	< 0.005	0.79
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.37	5.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,496	1,496	0.03	0.01	0.11	1,501
Vendor	0.02	0.01	0.25	0.15	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	224	224	0.02	0.03	0.01	234
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.63	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	197	197	< 0.005	< 0.005	0.24	198
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	29.4	29.4	< 0.005	< 0.005	0.03	30.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	32.6	32.6	< 0.005	< 0.005	0.04	32.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.86	4.86	< 0.005	< 0.005	< 0.005	5.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.75	0.75	5.81	38.3	0.05	0.14	—	0.14	0.14	—	0.14	—	5,796	5,796	0.24	0.05	—	5,816
Dust From Material Movement	—	—	—	—	—	—	1.84	1.84	—	0.82	0.82	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	86.0	86.0	0.03	0.01	0.09	90.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.75	0.75	5.81	38.3	0.05	0.14	—	0.14	0.14	—	0.14	—	5,796	5,796	0.24	0.05	—	5,816
Dust From Material Movement	—	—	—	—	—	—	1.84	1.84	—	0.82	0.82	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	85.9	85.9	0.03	0.01	< 0.005	90.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	2.85	18.8	0.03	0.07	—	0.07	0.07	—	0.07	—	2,843	2,843	0.12	0.02	—	2,852
Dust From Material Movement	—	—	—	—	—	—	0.90	0.90	—	0.40	0.40	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.81	1.81	—	0.27	0.27	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.24	1.24	< 0.005	0.12	0.12	—	42.1	42.1	0.01	0.01	0.02	44.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.52	3.42	< 0.005	0.01	—	0.01	0.01	—	0.01	—	471	471	0.02	< 0.005	—	472
Dust From Material Movement	—	—	—	—	—	—	0.16	0.16	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.33	0.33	—	0.05	0.05	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.98	6.98	< 0.005	< 0.005	< 0.005	7.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478

Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	0.05	23.9
Hauling	4.47	0.56	37.5	27.5	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	51.5	29,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	< 0.005	23.9
Hauling	4.46	0.56	39.5	27.4	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	1.34	29,136
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.71	0.00	0.00	0.98	0.98	0.00	0.24	0.24	—	221	221	< 0.005	< 0.005	0.27	222
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7
Hauling	2.19	0.27	19.0	13.5	0.08	0.16	11.2	11.4	0.16	2.89	3.05	—	13,585	13,585	1.83	2.21	10.9	14,299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	36.6	36.6	< 0.005	< 0.005	0.04	36.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.40	0.05	3.48	2.46	0.02	0.03	2.05	2.08	0.03	0.53	0.56	—	2,249	2,249	0.30	0.37	1.81	2,367

3.14. Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.75	0.75	5.81	38.3	0.05	0.14	—	0.14	0.14	—	0.14	—	5,796	5,796	0.24	0.05	—	5,816

Dust From Material Movement	—	—	—	—	—	—	1.84	1.84	—	0.82	0.82	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	86.0	86.0	0.03	0.01	0.09	90.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.75	0.75	5.81	38.3	0.05	0.14	—	0.14	0.14	—	0.14	—	5,796	5,796	0.24	0.05	—	5,816
Dust From Material Movement	—	—	—	—	—	—	1.84	1.84	—	0.82	0.82	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	2.83	2.83	< 0.005	0.28	0.28	—	85.9	85.9	0.03	0.01	< 0.005	90.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	2.85	18.8	0.03	0.07	—	0.07	0.07	—	0.07	—	2,843	2,843	0.12	0.02	—	2,852
Dust From Material Movement	—	—	—	—	—	—	0.90	0.90	—	0.40	0.40	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.81	1.81	—	0.27	0.27	—	—	—	—	—	—	—

Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.21	0.14	< 0.005	< 0.005	1.24	1.24	< 0.005	0.12	0.12	—	42.1	42.1	0.01	0.01	0.02	44.5
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.52	3.42	< 0.005	0.01	—	0.01	0.01	—	0.01	—	471	471	0.02	< 0.005	—	472
Dust From Material Movement	—	—	—	—	—	—	0.16	0.16	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.33	0.33	—	0.05	0.05	—	—	—	—	—	—	—
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.23	0.23	< 0.005	0.02	0.02	—	6.98	6.98	< 0.005	< 0.005	< 0.005	7.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	0.05	23.9
Hauling	4.47	0.56	37.5	27.5	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	51.5	29,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	22.9	22.9	< 0.005	< 0.005	< 0.005	23.9
Hauling	4.46	0.56	39.5	27.4	0.17	0.33	23.5	23.8	0.33	6.03	6.37	—	27,701	27,701	3.74	4.50	1.34	29,136
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.71	0.00	0.00	0.98	0.98	0.00	0.24	0.24	—	221	221	< 0.005	< 0.005	0.27	222
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7

Hauling	2.19	0.27	19.0	13.5	0.08	0.16	11.2	11.4	0.16	2.89	3.05	—	13,585	13,585	1.83	2.21	10.9	14,299
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	36.6	36.6	< 0.005	< 0.005	0.04	36.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.40	0.05	3.48	2.46	0.02	0.03	2.05	2.08	0.03	0.53	0.56	—	2,249	2,249	0.30	0.37	1.81	2,367

3.15. Relocate / Cut and Cap Utilities for Demo (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.04	—	0.04	0.04	—	0.04	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.6	17.6	0.01	< 0.005	0.02	18.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.04	—	0.04	0.04	—	0.04	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.5	17.5	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.37	1.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	220	220	0.01	< 0.005	—	221

Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.88	1.88	< 0.005	< 0.005	< 0.005	1.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.22	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.31	0.31	< 0.005	< 0.005	< 0.005	0.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.22	95.5
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	0.15	80.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.09	1.07	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	305	305	0.01	0.01	0.02	309
Vendor	0.01	< 0.005	0.11	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.01	95.3
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	< 0.005	79.9
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	32.7	32.7	< 0.005	< 0.005	0.04	33.2
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.75	9.75	< 0.005	< 0.005	0.01	10.2
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.13	8.13	< 0.005	< 0.005	0.01	8.55
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.41	5.41	< 0.005	< 0.005	0.01	5.49
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.69
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.41

3.16. Relocate / Cut and Cap Utilities for Demo (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.04	—	0.04	0.04	—	0.04	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.6	17.6	0.01	< 0.005	0.02	18.6
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	3.47	11.3	0.02	0.04	—	0.04	0.04	—	0.04	—	2,062	2,062	0.08	0.02	—	2,069
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	17.5	17.5	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.37	1.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	220	220	0.01	< 0.005	—	221
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	1.88	1.88	< 0.005	< 0.005	< 0.005	1.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.22	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	0.31	0.31	< 0.005	< 0.005	< 0.005	0.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.07	1.16	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	323	323	0.01	< 0.005	0.96	325
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.22	95.5
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	0.15	80.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.09	1.07	0.00	0.00	1.36	1.36	0.00	0.34	0.34	—	305	305	0.01	0.01	0.02	309
Vendor	0.01	< 0.005	0.11	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	91.2	91.2	0.01	0.01	0.01	95.3
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	76.1	76.1	0.01	0.01	< 0.005	79.9
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	32.7	32.7	< 0.005	< 0.005	0.04	33.2
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.75	9.75	< 0.005	< 0.005	0.01	10.2
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.13	8.13	< 0.005	< 0.005	0.01	8.55
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.41	5.41	< 0.005	< 0.005	0.01	5.49
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.61	1.61	< 0.005	< 0.005	< 0.005	1.69
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.41

3.17. Demo Existing Mall and Parking Phase 1-4 (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,850	7,850	0.32	0.06	—	7,877
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.43	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	98.9	98.9	0.03	0.02	< 0.005	104
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.51	3.27	0.01	0.01	—	0.01	0.01	—	0.01	—	645	645	0.03	0.01	—	647
Demolition	—	—	—	—	—	—	0.30	0.30	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.27	0.27	< 0.005	0.03	0.03	—	8.13	8.13	< 0.005	< 0.005	< 0.005	8.58
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	107	107	< 0.005	< 0.005	—	107
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.42
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.13	0.13	1.60	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	457	457	0.01	0.02	0.04	464
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.21	15.0	10.1	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	10,039	10,039	1.45	1.59	0.51	10,549
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	37.7	37.7	< 0.005	< 0.005	0.05	38.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.02	1.21	0.83	< 0.005	0.01	0.66	0.67	0.01	0.17	0.18	—	825	825	0.12	0.13	0.69	868
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.24	6.24	< 0.005	< 0.005	0.01	6.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	137	137	0.02	0.02	0.11	144

3.18. Demo Existing Mall and Parking Phase 1-4 (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,850	7,850	0.32	0.06	—	7,877
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—

Onsite truck	0.04	0.01	0.43	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	98.9	98.9	0.03	0.02	< 0.005	104
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.51	3.27	0.01	0.01	—	0.01	0.01	—	0.01	—	645	645	0.03	0.01	—	647
Demolition	—	—	—	—	—	—	0.30	0.30	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.27	0.27	< 0.005	0.03	0.03	—	8.13	8.13	< 0.005	< 0.005	< 0.005	8.58
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	107	107	< 0.005	< 0.005	—	107
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	—	1.35	1.35	< 0.005	< 0.005	< 0.005	1.42
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.13	0.13	1.60	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	457	457	0.01	0.02	0.04	464
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.21	15.0	10.1	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	10,039	10,039	1.45	1.59	0.51	10,549
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	37.7	37.7	< 0.005	< 0.005	0.05	38.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.14	0.02	1.21	0.83	< 0.005	0.01	0.66	0.67	0.01	0.17	0.18	—	825	825	0.12	0.13	0.69	868
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.24	6.24	< 0.005	< 0.005	0.01	6.34
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	137	137	0.02	0.02	0.11	144

3.19. Demo Existing Mall and Parking Phase 1-4 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	0.11	103
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	< 0.005	102
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.16	0.16	1.26	8.09	0.01	0.03	—	0.03	0.03	—	0.03	—	1,597	1,597	0.06	0.01	—	1,603
Demolition	—	—	—	—	—	—	0.75	0.75	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.67	0.67	< 0.005	0.07	0.07	—	19.8	19.8	0.01	< 0.005	0.01	20.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	264	264	0.01	< 0.005	—	265
Demolition	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.12	0.12	< 0.005	0.01	0.01	—	3.27	3.27	< 0.005	< 0.005	< 0.005	3.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	13.5	9.88	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	18.1	10,311
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	14.2	9.85	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	0.47	10,294
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	91.6	91.6	< 0.005	< 0.005	0.11	92.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.33	0.04	2.85	2.01	0.01	0.02	1.64	1.67	0.02	0.42	0.45	—	1,992	1,992	0.27	0.32	1.59	2,096

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	15.2	15.2	< 0.005	< 0.005	0.02	15.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	0.52	0.37	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	330	330	0.04	0.05	0.26	347

3.20. Demo Existing Mall and Parking Phase 1-4 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.41	0.28	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	0.11	103
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.78	0.78	6.18	39.7	0.07	0.15	—	0.15	0.15	—	0.15	—	7,848	7,848	0.32	0.06	—	7,875
Demolition	—	—	—	—	—	—	3.68	3.68	—	0.56	0.56	—	—	—	—	—	—	—
Onsite truck	0.04	0.01	0.42	0.29	< 0.005	< 0.005	3.69	3.69	< 0.005	0.37	0.37	—	97.1	97.1	0.03	0.02	< 0.005	102
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.16	0.16	1.26	8.09	0.01	0.03	—	0.03	0.03	—	0.03	—	1,597	1,597	0.06	0.01	—	1,603
Demolition	—	—	—	—	—	—	0.75	0.75	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.67	0.67	< 0.005	0.07	0.07	—	19.8	19.8	0.01	< 0.005	0.01	20.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.23	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	264	264	0.01	< 0.005	—	265
Demolition	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.12	0.12	< 0.005	0.01	0.01	—	3.27	3.27	< 0.005	< 0.005	< 0.005	3.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.09	1.62	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	475	475	0.01	< 0.005	1.27	478
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	13.5	9.88	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	18.1	10,311
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.51	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	449	449	0.01	< 0.005	0.03	450
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.60	0.21	14.2	9.85	0.06	0.12	8.26	8.38	0.12	2.12	2.24	—	9,786	9,786	1.33	1.59	0.47	10,294
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	91.6	91.6	< 0.005	< 0.005	0.11	92.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.33	0.04	2.85	2.01	0.01	0.02	1.64	1.67	0.02	0.42	0.45	—	1,992	1,992	0.27	0.32	1.59	2,096

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	15.2	15.2	< 0.005	< 0.005	0.02	15.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	0.52	0.37	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	330	330	0.04	0.05	0.26	347

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Cinema Demo / Access to Target	Demolition	7/15/2026	8/25/2026	5.00	29.0	—
Site Set-Up	Site Preparation	6/1/2026	6/12/2026	5.00	8.00	—
Abatement	Site Preparation	6/1/2026	12/29/2026	5.00	151	—
Install Off Site Utilities	Site Preparation	7/7/2026	9/17/2026	5.00	51.0	—
Cinema Renovation	Building Construction	8/26/2026	3/8/2027	5.00	139	—

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Paving	1/14/2027	9/22/2027	5.00	179	—
Relocate / Cut and Cap Utilities for Demo	Trenching	9/25/2026	11/19/2026	5.00	39.0	—
Demo Existing Mall and Parking Phase 1-4	Trenching	11/20/2026	4/14/2027	5.00	104	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	313	0.38
Cinema Demo / Access to Target	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.30	74.0	0.37
Cinema Demo / Access to Target	Aerial Lifts	Diesel	Tier 4 Final	2.00	5.50	99.0	0.31
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	503	0.38
Install Off Site Utilities	Excavators	Diesel	Tier 4 Final	2.00	7.80	425	0.38
Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	7.80	74.0	0.37
Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	7.80	74.0	0.37
Install Off Site Utilities	Plate Compactors	Diesel	Tier 4 Final	1.00	2.40	8.00	0.43
Install Off Site Utilities	Scrapers	Diesel	Tier 4 Final	1.00	2.40	359	0.48
Cinema Renovation	Pumps	Diesel	Tier 4 Final	1.00	0.90	425	0.74
Cinema Renovation	Forklifts	Diesel	Tier 4 Final	2.00	5.80	215	0.20
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Final	1.00	2.70	249	0.41

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Final	2.00	2.70	249	0.43
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Scrapers	Diesel	Tier 4 Final	2.00	2.70	359	0.48
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	2.70	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Off-Highway Trucks	Diesel	Tier 4 Final	5.00	2.70	450	0.38
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	2.70	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Final	1.00	4.50	249	0.41
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Final	1.00	4.50	249	0.43
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	4.50	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.50	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	4.50	74.0	0.37

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Pumps	Diesel	Tier 4 Final	1.00	1.30	500	0.74
Relocate / Cut and Cap Utilities for Demo	Excavators	Diesel	Tier 4 Final	1.00	8.20	425	0.38
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.20	74.0	0.37
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.20	74.0	0.37
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	313	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	503	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	1.00	7.70	532	0.38
Demo Existing Mall and Parking Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	7.70	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	313	0.38
Cinema Demo / Access to Target	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.30	74.0	0.37
Cinema Demo / Access to Target	Aerial Lifts	Diesel	Tier 4 Final	2.00	5.50	99.0	0.31
Cinema Demo / Access to Target	Excavators	Diesel	Tier 4 Final	1.00	5.50	503	0.38
Install Off Site Utilities	Excavators	Diesel	Tier 4 Final	2.00	7.80	425	0.38
Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	7.80	74.0	0.37

Install Off Site Utilities	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	7.80	74.0	0.37
Install Off Site Utilities	Plate Compactors	Diesel	Tier 4 Final	1.00	2.40	8.00	0.43
Install Off Site Utilities	Scrapers	Diesel	Tier 4 Final	1.00	2.40	359	0.48
Cinema Renovation	Pumps	Diesel	Tier 4 Final	1.00	0.90	425	0.74
Cinema Renovation	Forklifts	Diesel	Tier 4 Final	2.00	5.80	215	0.20
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Final	1.00	2.70	249	0.41
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Final	2.00	2.70	249	0.43
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Scrapers	Diesel	Tier 4 Final	2.00	2.70	359	0.48
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	2.70	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Off-Highway Trucks	Diesel	Tier 4 Final	5.00	2.70	450	0.38
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	2.70	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Graders	Diesel	Tier 4 Final	1.00	4.50	249	0.41
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Plate Compactors	Diesel	Tier 4 Final	1.00	4.50	249	0.43

Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	4.50	70.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.50	215	0.40
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	4.50	74.0	0.37
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Pumps	Diesel	Tier 4 Final	1.00	1.30	500	0.74
Relocate / Cut and Cap Utilities for Demo	Excavators	Diesel	Tier 4 Final	1.00	8.20	425	0.38
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.20	74.0	0.37
Relocate / Cut and Cap Utilities for Demo	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	8.20	74.0	0.37
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	313	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	2.00	7.70	503	0.38
Demo Existing Mall and Parking Phase 1-4	Excavators	Diesel	Tier 4 Final	1.00	7.70	532	0.38
Demo Existing Mall and Parking Phase 1-4	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	7.70	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Set-Up	—	—	—	—
Site Set-Up	Worker	40.0	11.7	LDA,LDT1,LDT2
Site Set-Up	Vendor	—	8.40	HHDT,MHDT
Site Set-Up	Hauling	0.00	20.0	HHDT
Site Set-Up	Onsite truck	12.3	0.50	HHDT
Cinema Renovation	—	—	—	—
Cinema Renovation	Worker	200	11.7	LDA,LDT1,LDT2
Cinema Renovation	Vendor	1.10	64.0	HHDT,MHDT
Cinema Renovation	Hauling	0.00	20.0	HHDT
Cinema Renovation	Onsite truck	10.0	0.50	HHDT
Abatement	—	—	—	—
Abatement	Worker	50.0	11.7	LDA,LDT1,LDT2
Abatement	Vendor	—	8.40	HHDT,MHDT
Abatement	Hauling	0.00	20.0	HHDT
Abatement	Onsite truck	6.70	0.50	HHDT
Relocate / Cut and Cap Utilities for Demo	—	—	—	—
Relocate / Cut and Cap Utilities for Demo	Worker	40.0	11.7	LDA,LDT1,LDT2
Relocate / Cut and Cap Utilities for Demo	Vendor	0.50	56.0	HHDT,MHDT
Relocate / Cut and Cap Utilities for Demo	Hauling	0.50	40.0	HHDT
Relocate / Cut and Cap Utilities for Demo	Onsite truck	5.00	0.50	HHDT
Demo Existing Mall and Parking Phase 1-4	—	—	—	—

Demo Existing Mall and Parking Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Demo Existing Mall and Parking Phase 1-4	Vendor	—	8.40	HHDT,MHDT
Demo Existing Mall and Parking Phase 1-4	Hauling	66.0	40.0	HHDT
Demo Existing Mall and Parking Phase 1-4	Onsite truck	23.2	0.70	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	—	—	—	—
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Vendor	0.70	10.0	HHDT,MHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Hauling	125	60.0	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Onsite truck	24.9	0.50	HHDT
Cinema Demo / Access to Target	—	—	—	—
Cinema Demo / Access to Target	Worker	40.0	11.7	LDA,LDT1,LDT2
Cinema Demo / Access to Target	Vendor	—	8.40	HHDT,MHDT
Cinema Demo / Access to Target	Hauling	0.70	40.0	HHDT
Cinema Demo / Access to Target	Onsite truck	15.1	0.80	HHDT
Install Off Site Utilities	—	—	—	—
Install Off Site Utilities	Worker	40.0	11.7	LDA,LDT1,LDT2
Install Off Site Utilities	Vendor	—	8.40	HHDT,MHDT
Install Off Site Utilities	Hauling	0.70	40.0	HHDT
Install Off Site Utilities	Onsite truck	10.0	0.80	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Set-Up	—	—	—	—
Site Set-Up	Worker	40.0	11.7	LDA,LDT1,LDT2
Site Set-Up	Vendor	—	8.40	HHDT,MHDT
Site Set-Up	Hauling	0.00	20.0	HHDT
Site Set-Up	Onsite truck	12.3	0.50	HHDT
Cinema Renovation	—	—	—	—
Cinema Renovation	Worker	200	11.7	LDA,LDT1,LDT2
Cinema Renovation	Vendor	1.10	64.0	HHDT,MHDT
Cinema Renovation	Hauling	0.00	20.0	HHDT
Cinema Renovation	Onsite truck	10.0	0.50	HHDT
Abatement	—	—	—	—
Abatement	Worker	50.0	11.7	LDA,LDT1,LDT2
Abatement	Vendor	—	8.40	HHDT,MHDT
Abatement	Hauling	0.00	20.0	HHDT
Abatement	Onsite truck	6.70	0.50	HHDT
Relocate / Cut and Cap Utilities for Demo	—	—	—	—
Relocate / Cut and Cap Utilities for Demo	Worker	40.0	11.7	LDA,LDT1,LDT2
Relocate / Cut and Cap Utilities for Demo	Vendor	0.50	56.0	HHDT,MHDT
Relocate / Cut and Cap Utilities for Demo	Hauling	0.50	40.0	HHDT
Relocate / Cut and Cap Utilities for Demo	Onsite truck	5.00	0.50	HHDT
Demo Existing Mall and Parking Phase 1-4	—	—	—	—

Demo Existing Mall and Parking Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Demo Existing Mall and Parking Phase 1-4	Vendor	—	8.40	HHDT,MHDT
Demo Existing Mall and Parking Phase 1-4	Hauling	66.0	40.0	HHDT
Demo Existing Mall and Parking Phase 1-4	Onsite truck	23.2	0.70	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	—	—	—	—
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Worker	60.0	11.7	LDA,LDT1,LDT2
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Vendor	0.70	10.0	HHDT,MHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Hauling	125	60.0	HHDT
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	Onsite truck	24.9	0.50	HHDT
Cinema Demo / Access to Target	—	—	—	—
Cinema Demo / Access to Target	Worker	40.0	11.7	LDA,LDT1,LDT2
Cinema Demo / Access to Target	Vendor	—	8.40	HHDT,MHDT
Cinema Demo / Access to Target	Hauling	0.70	40.0	HHDT
Cinema Demo / Access to Target	Onsite truck	15.1	0.80	HHDT
Install Off Site Utilities	—	—	—	—
Install Off Site Utilities	Worker	40.0	11.7	LDA,LDT1,LDT2
Install Off Site Utilities	Vendor	—	8.40	HHDT,MHDT
Install Off Site Utilities	Hauling	0.70	40.0	HHDT
Install Off Site Utilities	Onsite truck	10.0	0.80	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Cinema Renovation	0.00	0.00	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Cinema Demo / Access to Target	0.00	0.00	0.00	7,209	—
Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4	—	—	282	44,495	7.63
Demo Existing Mall and Parking Phase 1-4	0.00	0.00	0.00	25,852	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
City Park	7.63	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3

Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373

Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3

Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description. Landscaping modeled as "City Park."
Operations: Vehicle Data	Consistent with Fehr & Peers Tanforan Transportation Analysis Summary.
Operations: Energy Use	Project would be all-electric. Electricity consumption provided by project applicant.
Operations: Water and Waste Water	Water use rates provided by project applicant.
Operations: Hearths	Project would be all-electric. Assume electric fireplaces.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Dust From Material Movement	Add grading equipment.
Construction: Trips and VMT	Provided by project applicant.
Construction: Architectural Coatings	Coatings to occur during cinema renovation.
Construction: Paving	Provided by applicant.
Construction: Off-Road Equipment	Applicant-provided.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 1 Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 1
Construction Start Date	6/15/2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63648608430833, -122.41789085503902
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,014	Dwelling Unit	7.58	1,050,000	0.00	—	2,920	—

Free-Standing Discount Superstore	190	1000sqft	4.72	189,570	0.00	—	—	—
Enclosed Parking with Elevator	1,641	Space	0.00	726,514	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	39.6	39.4	34.8	41.9	0.15	0.36	27.5	27.8	0.36	6.90	7.26	—	24,623	24,623	3.03	3.53	41.5	25,792
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	39.6	39.4	36.4	36.1	0.15	0.36	27.5	27.8	0.36	6.90	7.26	—	24,594	24,594	3.03	3.53	1.08	25,722
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	28.1	28.0	12.2	23.8	0.05	0.12	15.6	15.6	0.12	3.86	3.93	—	8,354	8,354	1.00	1.17	6.16	8,732
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	5.14	5.11	2.23	4.35	0.01	0.02	2.84	2.85	0.02	0.70	0.72	—	1,383	1,383	0.17	0.19	1.02	1,446

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.90	0.84	34.8	35.6	0.15	0.36	27.5	27.8	0.36	6.90	7.26	—	24,623	24,623	3.03	3.53	41.5	25,792
2028	39.6	39.4	18.3	41.9	0.06	0.23	25.0	25.2	0.23	6.31	6.53	—	11,126	11,126	0.60	0.60	16.3	11,336
2029	39.6	39.4	11.8	36.5	0.03	0.09	24.3	24.4	0.09	6.01	6.10	—	8,612	8,612	0.29	0.33	14.3	8,731
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.89	1.18	36.4	35.4	0.15	0.36	27.5	27.8	0.36	6.90	7.26	—	24,594	24,594	3.03	3.53	1.08	25,722
2028	39.6	39.4	12.5	36.1	0.03	0.09	24.3	24.4	0.09	6.01	6.10	—	8,474	8,474	0.32	0.34	0.42	8,584
2029	39.6	39.4	12.2	35.1	0.03	0.09	24.3	24.4	0.09	6.01	6.10	—	8,336	8,336	0.30	0.33	0.37	8,442
2030	39.0	38.8	8.82	24.6	0.02	0.06	16.1	16.2	0.06	3.97	4.04	—	5,485	5,485	0.20	0.20	0.21	5,550
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.34	0.34	12.2	13.0	0.05	0.12	9.64	9.76	0.12	2.43	2.55	—	8,354	8,354	1.00	1.17	6.16	8,732
2028	15.6	15.4	8.90	23.8	0.02	0.08	15.6	15.6	0.07	3.86	3.93	—	5,877	5,877	0.25	0.26	4.57	5,967
2029	28.1	28.0	8.03	22.9	0.02	0.06	15.4	15.5	0.06	3.80	3.86	—	5,434	5,434	0.20	0.21	4.00	5,506
2030	6.49	6.48	0.98	2.81	< 0.005	0.01	1.86	1.87	0.01	0.46	0.47	—	642	642	0.02	0.02	0.41	650
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.25	0.06	2.23	2.36	0.01	0.02	1.76	1.78	0.02	0.44	0.47	—	1,383	1,383	0.17	0.19	1.02	1,446
2028	2.84	2.81	1.63	4.35	< 0.005	0.01	2.84	2.85	0.01	0.70	0.72	—	973	973	0.04	0.04	0.76	988
2029	5.14	5.11	1.47	4.19	< 0.005	0.01	2.81	2.82	0.01	0.69	0.70	—	900	900	0.03	0.03	0.66	912
2030	1.18	1.18	0.18	0.51	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.09	—	106	106	< 0.005	< 0.005	0.07	108

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.90	0.84	34.8	35.6	0.15	0.36	27.5	27.8	0.36	6.90	7.26	—	24,623	24,623	3.03	3.53	41.5	25,792
2028	39.6	39.4	18.3	41.9	0.06	0.23	25.0	25.2	0.23	6.31	6.53	—	11,126	11,126	0.60	0.60	16.3	11,336
2029	39.6	39.4	11.8	36.5	0.03	0.09	24.3	24.4	0.09	6.01	6.10	—	8,612	8,612	0.29	0.33	14.3	8,731
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.89	1.18	36.4	35.4	0.15	0.36	27.5	27.8	0.36	6.90	7.26	—	24,594	24,594	3.03	3.53	1.08	25,722
2028	39.6	39.4	12.5	36.1	0.03	0.09	24.3	24.4	0.09	6.01	6.10	—	8,474	8,474	0.32	0.34	0.42	8,584
2029	39.6	39.4	12.2	35.1	0.03	0.09	24.3	24.4	0.09	6.01	6.10	—	8,336	8,336	0.30	0.33	0.37	8,442
2030	39.0	38.8	8.82	24.6	0.02	0.06	16.1	16.2	0.06	3.97	4.04	—	5,485	5,485	0.20	0.20	0.21	5,550
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.34	0.34	12.2	13.0	0.05	0.12	9.64	9.76	0.12	2.43	2.55	—	8,354	8,354	1.00	1.17	6.16	8,732
2028	15.6	15.4	8.90	23.8	0.02	0.08	15.6	15.6	0.07	3.86	3.93	—	5,877	5,877	0.25	0.26	4.57	5,967
2029	28.1	28.0	8.03	22.9	0.02	0.06	15.4	15.5	0.06	3.80	3.86	—	5,434	5,434	0.20	0.21	4.00	5,506
2030	6.49	6.48	0.98	2.81	< 0.005	0.01	1.86	1.87	0.01	0.46	0.47	—	642	642	0.02	0.02	0.41	650
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.25	0.06	2.23	2.36	0.01	0.02	1.76	1.78	0.02	0.44	0.47	—	1,383	1,383	0.17	0.19	1.02	1,446
2028	2.84	2.81	1.63	4.35	< 0.005	0.01	2.84	2.85	0.01	0.70	0.72	—	973	973	0.04	0.04	0.76	988
2029	5.14	5.11	1.47	4.19	< 0.005	0.01	2.81	2.82	0.01	0.69	0.70	—	900	900	0.03	0.03	0.66	912
2030	1.18	1.18	0.18	0.51	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.09	—	106	106	< 0.005	< 0.005	0.07	108

3. Construction Emissions Details

3.1. Basement Shoring Excavation - Resi 1 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.26	5.36	12.4	0.02	0.11	—	0.11	0.11	—	0.11	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.98	1.98	—	0.99	0.99	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.13	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	0.06	51.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.26	5.36	12.4	0.02	0.11	—	0.11	0.11	—	0.11	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.98	1.98	—	0.99	0.99	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.20	0.14	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	< 0.005	51.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.09	0.09	1.75	4.04	0.01	0.03	—	0.03	0.03	—	0.03	—	819	819	0.03	0.01	—	822
Dust From Material Movement	—	—	—	—	—	—	0.64	0.64	—	0.32	0.32	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.00	1.00	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	15.9	15.9	< 0.005	< 0.005	0.01	16.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.32	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	136	136	0.01	< 0.005	—	136
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.10	0.10	< 0.005	0.01	0.01	—	2.63	2.63	< 0.005	< 0.005	< 0.005	2.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.74	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	520	520	0.01	< 0.005	1.39	522
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.48	0.44	29.1	21.4	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,541	21,541	2.91	3.50	40.1	22,695
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.12	1.60	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	491	491	0.01	< 0.005	0.04	492
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	3.47	0.43	30.7	21.3	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,540	21,540	2.91	3.50	1.04	22,656
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.50	0.00	0.00	0.71	0.71	0.00	0.18	0.18	—	161	161	< 0.005	< 0.005	0.20	161
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.13	0.14	9.84	6.97	0.04	0.08	5.81	5.89	0.08	1.49	1.58	—	7,023	7,023	0.95	1.14	5.64	7,392
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.6	26.6	< 0.005	< 0.005	0.03	26.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.21	0.03	1.80	1.27	0.01	0.02	1.06	1.08	0.02	0.27	0.29	—	1,163	1,163	0.16	0.19	0.93	1,224

3.2. Basement Shoring Excavation - Resi 1 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.26	5.36	12.4	0.02	0.11	—	0.11	0.11	—	0.11	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.98	1.98	—	0.99	0.99	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.13	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	0.06	51.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.26	0.26	5.36	12.4	0.02	0.11	—	0.11	0.11	—	0.11	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.98	1.98	—	0.99	0.99	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.20	0.14	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	< 0.005	51.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.75	4.04	0.01	0.03	—	0.03	0.03	—	0.03	—	819	819	0.03	0.01	—	822
Dust From Material Movement	—	—	—	—	—	—	0.64	0.64	—	0.32	0.32	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.00	1.00	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	15.9	15.9	< 0.005	< 0.005	0.01	16.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.32	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	136	136	0.01	< 0.005	—	136
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.10	0.10	< 0.005	0.01	0.01	—	2.63	2.63	< 0.005	< 0.005	< 0.005	2.77

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.74	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	520	520	0.01	< 0.005	1.39	522
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.48	0.44	29.1	21.4	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,541	21,541	2.91	3.50	40.1	22,695
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.12	1.60	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	491	491	0.01	< 0.005	0.04	492
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.47	0.43	30.7	21.3	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,540	21,540	2.91	3.50	1.04	22,656
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.50	0.00	0.00	0.71	0.71	0.00	0.18	0.18	—	161	161	< 0.005	< 0.005	0.20	161
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.13	0.14	9.84	6.97	0.04	0.08	5.81	5.89	0.08	1.49	1.58	—	7,023	7,023	0.95	1.14	5.64	7,392
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.6	26.6	< 0.005	< 0.005	0.03	26.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.21	0.03	1.80	1.27	0.01	0.02	1.06	1.08	0.02	0.27	0.29	—	1,163	1,163	0.16	0.19	0.93	1,224

3.3. Basement Shoring Excavation - Resi 3 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.28	0.28	6.96	13.0	0.02	0.15	—	0.15	0.15	—	0.15	—	2,640	2,640	0.11	0.02	—	2,649
Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.24	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	57.8	57.8	0.02	0.01	0.06	61.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.95	1.78	< 0.005	0.02	—	0.02	0.02	—	0.02	—	362	362	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.42	0.42	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.91	7.91	< 0.005	< 0.005	< 0.005	8.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	< 0.005	< 0.005	—	60.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.64	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	511	511	0.01	< 0.005	1.21	513
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.30	0.04	2.55	1.93	0.01	0.02	1.69	1.71	0.02	0.43	0.46	—	1,937	1,937	0.26	0.31	3.42	2,040
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	66.3	66.3	< 0.005	< 0.005	0.07	66.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	265	265	0.04	0.04	0.20	279
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	11.0	11.0	< 0.005	< 0.005	0.01	11.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.9	43.9	0.01	0.01	0.03	46.2

3.4. Basement Shoring Excavation - Resi 3 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.28	0.28	6.96	13.0	0.02	0.15	—	0.15	0.15	—	0.15	—	2,640	2,640	0.11	0.02	—	2,649
Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.24	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	57.8	57.8	0.02	0.01	0.06	61.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.95	1.78	< 0.005	0.02	—	0.02	0.02	—	0.02	—	362	362	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.42	0.42	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.91	7.91	< 0.005	< 0.005	< 0.005	8.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	< 0.005	< 0.005	—	60.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.64	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	511	511	0.01	< 0.005	1.21	513
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.30	0.04	2.55	1.93	0.01	0.02	1.69	1.71	0.02	0.43	0.46	—	1,937	1,937	0.26	0.31	3.42	2,040
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	66.3	66.3	< 0.005	< 0.005	0.07	66.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	265	265	0.04	0.04	0.20	279
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	11.0	11.0	< 0.005	< 0.005	0.01	11.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.9	43.9	0.01	0.01	0.03	46.2

3.5. Residential Construction - 1 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	655	655	0.03	0.01	—	657
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.15	6.15	< 0.005	< 0.005	—	6.17
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Residential Construction - 1 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	655	655	0.03	0.01	—	657
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.04	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.15	6.15	< 0.005	< 0.005	—	6.17
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Residential Construction - 1 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.13	0.13	2.94	6.08	< 0.005	0.02	—	0.02	0.02	—	0.02	—	468	468	0.02	< 0.005	—	470
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.54	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.5	77.5	< 0.005	< 0.005	—	77.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Residential Construction - 1 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.13	0.13	2.94	6.08	< 0.005	0.02	—	0.02	0.02	—	0.02	—	468	468	0.02	< 0.005	—	470
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.54	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.5	77.5	< 0.005	< 0.005	—	77.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Residential Construction - 1 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.13	0.13	2.94	6.06	< 0.005	0.02	—	0.02	0.02	—	0.02	—	467	467	0.02	< 0.005	—	468
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.54	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.3	77.3	< 0.005	< 0.005	—	77.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.05	0.01	0.51	0.33	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	491	491	0.04	0.07	0.41	513
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	81.3	81.3	0.01	0.01	0.07	84.9

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Residential Construction - 1 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.94	6.06	< 0.005	0.02	—	0.02	0.02	—	0.02	—	467	467	0.02	< 0.005	—	468
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.54	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.3	77.3	< 0.005	< 0.005	—	77.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.05	0.01	0.51	0.33	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	491	491	0.04	0.07	0.41	513
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	81.3	81.3	0.01	0.01	0.07	84.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Residential Construction - 1 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.29	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	46.0	46.0	< 0.005	< 0.005	—	46.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.62	7.62	< 0.005	< 0.005	—	7.65
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564

Vendor	0.07	0.01	0.68	0.44	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	664	664	0.05	0.10	0.03	694
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.31	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	110	110	< 0.005	< 0.005	0.09	111
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	46.8	46.8	< 0.005	0.01	0.04	48.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.2	18.2	< 0.005	< 0.005	0.02	18.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.74	7.74	< 0.005	< 0.005	0.01	8.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Residential Construction - 1 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.18	4.11	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.29	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	46.0	46.0	< 0.005	< 0.005	—	46.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.62	7.62	< 0.005	< 0.005	—	7.65
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564
Vendor	0.07	0.01	0.68	0.44	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	664	664	0.05	0.10	0.03	694
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.31	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	110	110	< 0.005	< 0.005	0.09	111
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	46.8	46.8	< 0.005	0.01	0.04	48.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.2	18.2	< 0.005	< 0.005	0.02	18.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.74	7.74	< 0.005	< 0.005	0.01	8.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Residential Construction - 2 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	406	406	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.81	3.81	< 0.005	< 0.005	—	3.83
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	88.6	88.6	0.01	0.01	< 0.005	93.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.03	5.03	< 0.005	< 0.005	< 0.005	5.30
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.88

3.14. Residential Construction - 2 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	406	406	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.81	3.81	< 0.005	< 0.005	—	3.83
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	88.6	88.6	0.01	0.01	< 0.005	93.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.03	5.03	< 0.005	< 0.005	< 0.005	5.30
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.88

3.15. Residential Construction - 2 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.48	3.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	290	290	0.01	< 0.005	—	291
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.27	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.1	48.1	< 0.005	< 0.005	—	48.2

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.01	< 0.005	0.11	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	0.15	90.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.01	< 0.005	0.12	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	< 0.005	90.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	61.7	61.7	0.01	0.01	0.05	64.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.2	10.2	< 0.005	< 0.005	0.01	10.7

3.16. Residential Construction - 2 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.48	3.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	290	290	0.01	< 0.005	—	291
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.27	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.1	48.1	< 0.005	< 0.005	—	48.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.01	< 0.005	0.11	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	0.15	90.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.01	< 0.005	0.12	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	< 0.005	90.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	61.7	61.7	0.01	0.01	0.05	64.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.2	10.2	< 0.005	< 0.005	0.01	10.7

3.17. Residential Construction - 2 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.08	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	212	212	0.01	< 0.005	—	213
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.66
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.1	35.1	< 0.005	< 0.005	—	35.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.57	0.57	< 0.005	< 0.005	< 0.005	0.61
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	0.14	87.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	< 0.005	87.8
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.20	0.17	2.40	0.00	0.00	3.80	3.80	0.00	0.93	0.93	—	830	830	0.01	0.01	0.80	833
Vendor	0.04	0.01	0.37	0.24	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	359	359	0.03	0.05	0.30	375
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.6	43.6	0.01	0.01	0.03	45.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.44	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	137	137	< 0.005	< 0.005	0.13	138
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	59.5	59.5	< 0.005	0.01	0.05	62.1
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.22	7.22	< 0.005	< 0.005	0.01	7.60

3.18. Residential Construction - 2 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.10	0.10	2.07	4.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.08	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	212	212	0.01	< 0.005	—	213
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.66
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.1	35.1	< 0.005	< 0.005	—	35.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.57	0.57	< 0.005	< 0.005	< 0.005	0.61
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	0.14	87.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	< 0.005	87.8

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.20	0.17	2.40	0.00	0.00	3.80	3.80	0.00	0.93	0.93	—	830	830	0.01	0.01	0.80	833
Vendor	0.04	0.01	0.37	0.24	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	359	359	0.03	0.05	0.30	375
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.6	43.6	0.01	0.01	0.03	45.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.44	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	137	137	< 0.005	< 0.005	0.13	138
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	59.5	59.5	< 0.005	0.01	0.05	62.1
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.22	7.22	< 0.005	< 0.005	0.01	7.60

3.19. Residential Construction - 3 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590

Architect Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.08	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	223	223	0.01	< 0.005	—	224
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.71
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.9	36.9	< 0.005	< 0.005	—	37.1
Architectural Coatings	2.62	2.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.43	0.43	< 0.005	< 0.005	< 0.005	0.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.05	0.01	0.49	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	1.00	501
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.05	0.01	0.52	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	0.03	500
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.12	1.83	0.00	0.00	2.76	2.76	0.00	0.68	0.68	—	613	613	0.01	0.01	0.66	615
Vendor	0.02	< 0.005	0.19	0.12	< 0.005	< 0.005	0.17	0.18	< 0.005	0.04	0.05	—	182	182	0.01	0.03	0.16	190
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.33	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.11	102
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	30.1	30.1	< 0.005	< 0.005	0.03	31.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. Residential Construction - 3 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.08	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	223	223	0.01	< 0.005	—	224
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.71
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.9	36.9	< 0.005	< 0.005	—	37.1
Architectural Coatings	2.62	2.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.43	0.43	< 0.005	< 0.005	< 0.005	0.45

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.05	0.01	0.49	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	1.00	501
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.05	0.01	0.52	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	0.03	500
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.12	1.83	0.00	0.00	2.76	2.76	0.00	0.68	0.68	—	613	613	0.01	0.01	0.66	615
Vendor	0.02	< 0.005	0.19	0.12	< 0.005	< 0.005	0.17	0.18	< 0.005	0.04	0.05	—	182	182	0.01	0.03	0.16	190
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.33	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.11	102
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	30.1	30.1	< 0.005	< 0.005	0.03	31.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Residential Construction - 3 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.04	4.60	< 0.005	0.02	—	0.02	0.02	—	0.02	—	420	420	0.02	< 0.005	—	421
Architectural Coatings	27.0	27.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.37	0.84	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	< 0.005	< 0.005	—	69.7

Architect Coatings	4.92	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.05	0.01	0.46	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.89	485
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.05	0.01	0.48	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.02	484
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.03	0.01	0.34	0.22	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	331	331	0.03	0.05	0.28	346
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	54.8	54.8	< 0.005	0.01	0.05	57.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. Residential Construction - 3 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.04	4.60	< 0.005	0.02	—	0.02	0.02	—	0.02	—	420	420	0.02	< 0.005	—	421
Architectural Coatings	27.0	27.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.37	0.84	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	< 0.005	< 0.005	—	69.7
Architectural Coatings	4.92	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.05	0.01	0.46	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.89	485
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.05	0.01	0.48	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.02	484
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.03	0.01	0.34	0.22	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	331	331	0.03	0.05	0.28	346
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	54.8	54.8	< 0.005	0.01	0.05	57.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Residential Construction - 3 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.48	1.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	98.9	98.9	< 0.005	< 0.005	—	99.2
Architectural Coatings	6.35	6.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.09	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.4	16.4	< 0.005	< 0.005	—	16.4
Architectural Coatings	1.16	1.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564
Vendor	0.04	0.01	0.45	0.30	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	448	448	0.04	0.07	0.02	468
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.73	0.00	0.00	1.22	1.22	0.00	0.30	0.30	—	263	263	< 0.005	< 0.005	0.22	264
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	75.4	75.4	0.01	0.01	0.06	78.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	43.6	43.6	< 0.005	< 0.005	0.04	43.7
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.5	12.5	< 0.005	< 0.005	0.01	13.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. Residential Construction - 3 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	2.86	6.44	0.01	0.03	—	0.03	0.03	—	0.03	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.48	1.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	98.9	98.9	< 0.005	< 0.005	—	99.2
Architectural Coatings	6.35	6.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.4	16.4	< 0.005	< 0.005	—	16.4

Architectural Coating	1.16	1.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564
Vendor	0.04	0.01	0.45	0.30	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	448	448	0.04	0.07	0.02	468
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.73	0.00	0.00	1.22	1.22	0.00	0.30	0.30	—	263	263	< 0.005	< 0.005	0.22	264
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	75.4	75.4	0.01	0.01	0.06	78.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	43.6	43.6	< 0.005	< 0.005	0.04	43.7
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.5	12.5	< 0.005	< 0.005	0.01	13.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetati	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - Resi 1	Grading	6/15/2027	12/2/2027	5.00	119	—
Basement Shoring Excavation - Resi 3	Grading	4/11/2028	6/20/2028	5.00	50.0	—
Residential Construction - 1	Building Construction	12/3/2027	2/5/2030	5.00	546	—
Residential Construction - 2	Building Construction	12/3/2027	9/24/2029	5.00	456	—
Residential Construction - 3	Building Construction	6/21/2028	3/27/2030	5.00	444	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - Resi 1	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.00	805	0.42
Basement Shoring Excavation - Resi 1	Excavators	Diesel	Tier 4 Final	1.00	6.00	425	0.38

Basement Shoring Excavation - Resi 1	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	6.00	215	0.40
Basement Shoring Excavation - Resi 3	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.20	805	0.42
Basement Shoring Excavation - Resi 3	Excavators	Diesel	Tier 4 Final	1.00	4.80	425	0.38
Basement Shoring Excavation - Resi 3	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Residential Construction - 1	Plate Compactors	Diesel	Tier 4 Interim	3.00	0.20	249	0.43
Residential Construction - 1	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.20	215	0.40
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Interim	3.00	0.20	70.0	0.37
Residential Construction - 1	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Residential Construction - 1	Pumps	Diesel	Tier 4 Interim	1.00	0.10	500	0.74
Residential Construction - 1	Cranes	Diesel	Tier 4 Interim	2.00	1.30	173	0.29
Residential Construction - 1	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Residential Construction - 1	Cranes	Electric	Average	1.00	2.20	367	0.29
Residential Construction - 1	Forklifts	Diesel	Tier 4 Interim	3.00	0.90	300	0.20
Residential Construction - 1	Welders	Diesel	Tier 4 Interim	6.00	0.90	132	0.45
Residential Construction - 1	Pumps	Diesel	Tier 4 Interim	1.00	0.50	500	0.74
Residential Construction - 1	Welders	Diesel	Tier 4 Interim	2.00	2.70	22.0	0.45
Residential Construction - 1	Cranes	Diesel	Tier 4 Final	1.00	1.00	173	0.29

Residential Construction - 1	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.00	100	0.31
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	70.0	0.37
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	74.0	0.37
Residential Construction - 2	Excavators	Diesel	Tier 4 Interim	1.00	0.20	313	0.38
Residential Construction - 2	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
Residential Construction - 2	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Residential Construction - 2	Pumps	Diesel	Tier 4 Interim	1.00	0.10	500	0.74
Residential Construction - 2	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Residential Construction - 2	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 2	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	300	0.20
Residential Construction - 2	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
Residential Construction - 2	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
Residential Construction - 2	Welders	Diesel	Tier 4 Interim	2.00	1.30	22.0	0.45
Residential Construction - 2	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31

Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Residential Construction - 3	Plate Compactors	Diesel	Tier 4 Interim	3.00	0.30	249	0.43
Residential Construction - 3	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.30	215	0.40
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Interim	3.00	0.30	70.0	0.37
Residential Construction - 3	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Residential Construction - 3	Pumps	Diesel	Tier 4 Interim	1.00	0.10	500	0.74
Residential Construction - 3	Cranes	Diesel	Tier 4 Interim	2.00	1.40	173	0.29
Residential Construction - 3	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
Residential Construction - 3	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 3	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	300	0.20
Residential Construction - 3	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
Residential Construction - 3	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Residential Construction - 3	Welders	Diesel	Tier 4 Interim	2.00	1.50	22.0	0.45
Residential Construction - 3	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 3	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37

Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - Resi 1	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.00	805	0.42
Basement Shoring Excavation - Resi 1	Excavators	Diesel	Tier 4 Final	1.00	6.00	425	0.38
Basement Shoring Excavation - Resi 1	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	6.00	215	0.40
Basement Shoring Excavation - Resi 3	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.20	805	0.42
Basement Shoring Excavation - Resi 3	Excavators	Diesel	Tier 4 Final	1.00	4.80	425	0.38
Basement Shoring Excavation - Resi 3	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Residential Construction - 1	Plate Compactors	Diesel	Tier 4 Interim	3.00	0.20	249	0.43
Residential Construction - 1	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.20	215	0.40
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Interim	3.00	0.20	70.0	0.37
Residential Construction - 1	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Residential Construction - 1	Pumps	Diesel	Tier 4 Interim	1.00	0.10	500	0.74
Residential Construction - 1	Cranes	Diesel	Tier 4 Interim	2.00	1.30	173	0.29
Residential Construction - 1	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Residential Construction - 1	Cranes	Electric	Average	1.00	2.20	367	0.29

Residential Construction - 1	Forklifts	Diesel	Tier 4 Interim	3.00	0.90	300	0.20
Residential Construction - 1	Welders	Diesel	Tier 4 Interim	6.00	0.90	132	0.45
Residential Construction - 1	Pumps	Diesel	Tier 4 Interim	1.00	0.50	500	0.74
Residential Construction - 1	Welders	Diesel	Tier 4 Interim	2.00	2.70	22.0	0.45
Residential Construction - 1	Cranes	Diesel	Tier 4 Final	1.00	1.00	173	0.29
Residential Construction - 1	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.00	100	0.31
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	70.0	0.37
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	74.0	0.37
Residential Construction - 2	Excavators	Diesel	Tier 4 Interim	1.00	0.20	313	0.38
Residential Construction - 2	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
Residential Construction - 2	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Residential Construction - 2	Pumps	Diesel	Tier 4 Interim	1.00	0.10	500	0.74
Residential Construction - 2	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Residential Construction - 2	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 2	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	300	0.20

Residential Construction - 2	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
Residential Construction - 2	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
Residential Construction - 2	Welders	Diesel	Tier 4 Interim	2.00	1.30	22.0	0.45
Residential Construction - 2	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Residential Construction - 3	Plate Compactors	Diesel	Tier 4 Interim	3.00	0.30	249	0.43
Residential Construction - 3	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.30	215	0.40
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Interim	3.00	0.30	70.0	0.37
Residential Construction - 3	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Residential Construction - 3	Pumps	Diesel	Tier 4 Interim	1.00	0.10	500	0.74
Residential Construction - 3	Cranes	Diesel	Tier 4 Interim	2.00	1.40	173	0.29
Residential Construction - 3	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
Residential Construction - 3	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 3	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	300	0.20
Residential Construction - 3	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45

Residential Construction - 3	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Residential Construction - 3	Welders	Diesel	Tier 4 Interim	2.00	1.50	22.0	0.45
Residential Construction - 3	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 3	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - Resi 1	—	—	—	—
Basement Shoring Excavation - Resi 1	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 1	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 1	Hauling	97.2	60.0	HHDT
Basement Shoring Excavation - Resi 1	Onsite truck	10.7	0.80	HHDT
Residential Construction - 1	—	—	—	—
Residential Construction - 1	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 1	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 1	Hauling	0.00	20.0	HHDT
Residential Construction - 1	Onsite truck	2.00	0.50	HHDT

Basement Shoring Excavation - Resi 3	—	—	—	—
Basement Shoring Excavation - Resi 3	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 3	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 3	Hauling	9.00	60.0	HHDT
Basement Shoring Excavation - Resi 3	Onsite truck	14.1	0.70	HHDT
Residential Construction - 2	—	—	—	—
Residential Construction - 2	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 2	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 2	Hauling	0.40	60.0	HHDT
Residential Construction - 2	Onsite truck	2.00	0.50	HHDT
Residential Construction - 3	—	—	—	—
Residential Construction - 3	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 3	Vendor	3.50	44.0	HHDT,MHDT
Residential Construction - 3	Hauling	0.00	20.0	HHDT
Residential Construction - 3	Onsite truck	2.00	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - Resi 1	—	—	—	—
Basement Shoring Excavation - Resi 1	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 1	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 1	Hauling	97.2	60.0	HHDT

Basement Shoring Excavation - Resi 1	Onsite truck	10.7	0.80	HHDT
Residential Construction - 1	—	—	—	—
Residential Construction - 1	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 1	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 1	Hauling	0.00	20.0	HHDT
Residential Construction - 1	Onsite truck	2.00	0.50	HHDT
Basement Shoring Excavation - Resi 3	—	—	—	—
Basement Shoring Excavation - Resi 3	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 3	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 3	Hauling	9.00	60.0	HHDT
Basement Shoring Excavation - Resi 3	Onsite truck	14.1	0.70	HHDT
Residential Construction - 2	—	—	—	—
Residential Construction - 2	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 2	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 2	Hauling	0.40	60.0	HHDT
Residential Construction - 2	Onsite truck	2.00	0.50	HHDT
Residential Construction - 3	—	—	—	—
Residential Construction - 3	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 3	Vendor	3.50	44.0	HHDT,MHDT
Residential Construction - 3	Hauling	0.00	20.0	HHDT
Residential Construction - 3	Onsite truck	2.00	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Residential Construction - 3	2,126,250	708,750	284,355	94,785	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - Resi 1	9,788	149,982	357	24,622	—
Basement Shoring Excavation - Resi 3	4,112	63,018	150	10,345	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt

Apartments Mid Rise	—	0%
Free-Standing Discount Superstore	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	448	204	0.03	< 0.005
2028	663	204	0.03	< 0.005
2029	663	204	0.03	< 0.005
2030	453	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3

Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373

Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3

Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Hearths	Project dwelling units would be all-electric.
Operations: Water and Waste Water	Criteria pollutant only run.
Operations: Solid Waste	Criteria pollutant only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during Residential Building 3 construction.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Operations: Energy Use	Criteria pollutant only run.
Operations: Road Dust	Updated road silt loading to 0.5 g/m^2 consistent with BAAQMD guidance.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 1 Mit Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 1 Mit
Construction Start Date	6/15/2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63648608430833, -122.41789085503902
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,014	Dwelling Unit	7.58	1,050,000	0.00	—	2,920	—

Free-Standing Discount Superstore	190	1000sqft	4.72	189,570	0.00	—	—	—
Enclosed Parking with Elevator	1,641	Space	0.00	726,514	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	39.6	39.3	33.6	41.9	0.15	0.32	26.8	27.1	0.32	6.57	6.89	—	24,623	24,623	3.03	3.53	41.5	25,792
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	39.6	39.3	35.2	36.1	0.15	0.32	26.8	27.1	0.32	6.57	6.89	—	24,594	24,594	3.03	3.53	1.08	25,722
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	28.1	28.0	11.6	23.8	0.05	0.11	15.5	15.5	0.11	3.82	3.88	—	8,354	8,354	1.00	1.17	6.16	8,732
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	5.13	5.10	2.11	4.35	0.01	0.02	2.82	2.84	0.02	0.70	0.71	—	1,383	1,383	0.17	0.19	1.02	1,446

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.87	0.81	33.6	35.6	0.15	0.32	26.8	27.1	0.32	6.57	6.89	—	24,623	24,623	3.03	3.53	41.5	25,792
2028	39.6	39.3	12.8	41.9	0.06	0.15	24.5	24.6	0.15	6.04	6.19	—	11,126	11,126	0.60	0.60	16.3	11,336
2029	39.5	39.3	5.31	36.5	0.03	0.08	24.3	24.4	0.08	6.01	6.09	—	8,612	8,612	0.29	0.33	14.3	8,731
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.86	1.12	35.2	35.4	0.15	0.32	26.8	27.1	0.32	6.57	6.89	—	24,594	24,594	3.03	3.53	1.08	25,722
2028	39.6	39.3	5.97	36.1	0.03	0.08	24.3	24.4	0.08	6.01	6.09	—	8,474	8,474	0.32	0.34	0.42	8,584
2029	39.5	39.3	5.64	35.1	0.03	0.08	24.3	24.4	0.08	6.01	6.09	—	8,336	8,336	0.30	0.33	0.37	8,442
2030	38.9	38.8	3.71	24.6	0.02	0.06	16.1	16.2	0.06	3.97	4.03	—	5,485	5,485	0.20	0.20	0.21	5,550
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.33	0.33	11.6	13.0	0.05	0.11	9.43	9.54	0.11	2.32	2.43	—	8,354	8,354	1.00	1.17	6.16	8,732
2028	15.5	15.3	4.75	23.8	0.02	0.06	15.5	15.5	0.06	3.82	3.88	—	5,877	5,877	0.25	0.26	4.57	5,967
2029	28.1	28.0	3.64	22.9	0.02	0.05	15.4	15.5	0.05	3.80	3.85	—	5,434	5,434	0.20	0.21	4.00	5,506
2030	6.49	6.47	0.42	2.81	< 0.005	0.01	1.86	1.87	0.01	0.46	0.47	—	642	642	0.02	0.02	0.41	650
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.24	0.06	2.11	2.36	0.01	0.02	1.72	1.74	0.02	0.42	0.44	—	1,383	1,383	0.17	0.19	1.02	1,446
2028	2.83	2.80	0.87	4.35	< 0.005	0.01	2.82	2.84	0.01	0.70	0.71	—	973	973	0.04	0.04	0.76	988
2029	5.13	5.10	0.66	4.19	< 0.005	0.01	2.81	2.82	0.01	0.69	0.70	—	900	900	0.03	0.03	0.66	912
2030	1.18	1.18	0.08	0.51	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.08	—	106	106	< 0.005	< 0.005	0.07	108

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.87	0.81	33.6	35.6	0.15	0.32	26.8	27.1	0.32	6.57	6.89	—	24,623	24,623	3.03	3.53	41.5	25,792
2028	39.6	39.3	12.8	41.9	0.06	0.15	24.5	24.6	0.15	6.04	6.19	—	11,126	11,126	0.60	0.60	16.3	11,336
2029	39.5	39.3	5.31	36.5	0.03	0.08	24.3	24.4	0.08	6.01	6.09	—	8,612	8,612	0.29	0.33	14.3	8,731
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.86	1.12	35.2	35.4	0.15	0.32	26.8	27.1	0.32	6.57	6.89	—	24,594	24,594	3.03	3.53	1.08	25,722
2028	39.6	39.3	5.97	36.1	0.03	0.08	24.3	24.4	0.08	6.01	6.09	—	8,474	8,474	0.32	0.34	0.42	8,584
2029	39.5	39.3	5.64	35.1	0.03	0.08	24.3	24.4	0.08	6.01	6.09	—	8,336	8,336	0.30	0.33	0.37	8,442
2030	38.9	38.8	3.71	24.6	0.02	0.06	16.1	16.2	0.06	3.97	4.03	—	5,485	5,485	0.20	0.20	0.21	5,550
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	1.33	0.33	11.6	13.0	0.05	0.11	9.43	9.54	0.11	2.32	2.43	—	8,354	8,354	1.00	1.17	6.16	8,732
2028	15.5	15.3	4.75	23.8	0.02	0.06	15.5	15.5	0.06	3.82	3.88	—	5,877	5,877	0.25	0.26	4.57	5,967
2029	28.1	28.0	3.64	22.9	0.02	0.05	15.4	15.5	0.05	3.80	3.85	—	5,434	5,434	0.20	0.21	4.00	5,506
2030	6.49	6.47	0.42	2.81	< 0.005	0.01	1.86	1.87	0.01	0.46	0.47	—	642	642	0.02	0.02	0.41	650
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.24	0.06	2.11	2.36	0.01	0.02	1.72	1.74	0.02	0.42	0.44	—	1,383	1,383	0.17	0.19	1.02	1,446
2028	2.83	2.80	0.87	4.35	< 0.005	0.01	2.82	2.84	0.01	0.70	0.71	—	973	973	0.04	0.04	0.76	988
2029	5.13	5.10	0.66	4.19	< 0.005	0.01	2.81	2.82	0.01	0.69	0.70	—	900	900	0.03	0.03	0.66	912
2030	1.18	1.18	0.08	0.51	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.08	—	106	106	< 0.005	< 0.005	0.07	108

3. Construction Emissions Details

3.1. Basement Shoring Excavation - Resi 1 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	4.19	12.4	0.02	0.06	—	0.06	0.06	—	0.06	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.32	1.32	—	0.66	0.66	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.13	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	0.06	51.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	4.19	12.4	0.02	0.06	—	0.06	0.06	—	0.06	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.32	1.32	—	0.66	0.66	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.20	0.14	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	< 0.005	51.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.08	0.08	1.37	4.04	0.01	0.02	—	0.02	0.02	—	0.02	—	819	819	0.03	0.01	—	822
Dust From Material Movement	—	—	—	—	—	—	0.43	0.43	—	0.22	0.22	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.00	1.00	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	15.9	15.9	< 0.005	< 0.005	0.01	16.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.25	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	136	136	0.01	< 0.005	—	136
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.10	0.10	< 0.005	0.01	0.01	—	2.63	2.63	< 0.005	< 0.005	< 0.005	2.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.74	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	520	520	0.01	< 0.005	1.39	522
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.48	0.44	29.1	21.4	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,541	21,541	2.91	3.50	40.1	22,695
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.12	1.60	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	491	491	0.01	< 0.005	0.04	492
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	3.47	0.43	30.7	21.3	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,540	21,540	2.91	3.50	1.04	22,656
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.50	0.00	0.00	0.71	0.71	0.00	0.18	0.18	—	161	161	< 0.005	< 0.005	0.20	161
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.13	0.14	9.84	6.97	0.04	0.08	5.81	5.89	0.08	1.49	1.58	—	7,023	7,023	0.95	1.14	5.64	7,392
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.6	26.6	< 0.005	< 0.005	0.03	26.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.21	0.03	1.80	1.27	0.01	0.02	1.06	1.08	0.02	0.27	0.29	—	1,163	1,163	0.16	0.19	0.93	1,224

3.2. Basement Shoring Excavation - Resi 1 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.24	4.19	12.4	0.02	0.06	—	0.06	0.06	—	0.06	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.32	1.32	—	0.66	0.66	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.13	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	0.06	51.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.24	0.24	4.19	12.4	0.02	0.06	—	0.06	0.06	—	0.06	—	2,513	2,513	0.10	0.02	—	2,522
Dust From Material Movement	—	—	—	—	—	—	1.32	1.32	—	0.66	0.66	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.20	0.14	< 0.005	< 0.005	1.95	1.95	< 0.005	0.19	0.19	—	48.7	48.7	0.01	0.01	< 0.005	51.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.37	4.04	0.01	0.02	—	0.02	0.02	—	0.02	—	819	819	0.03	0.01	—	822
Dust From Material Movement	—	—	—	—	—	—	0.43	0.43	—	0.22	0.22	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.00	1.00	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.57	0.57	< 0.005	0.06	0.06	—	15.9	15.9	< 0.005	< 0.005	0.01	16.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.25	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	136	136	0.01	< 0.005	—	136
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.10	0.10	< 0.005	0.01	0.01	—	2.63	2.63	< 0.005	< 0.005	< 0.005	2.77

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.74	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	520	520	0.01	< 0.005	1.39	522
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.48	0.44	29.1	21.4	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,541	21,541	2.91	3.50	40.1	22,695
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.12	1.60	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	491	491	0.01	< 0.005	0.04	492
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.47	0.43	30.7	21.3	0.13	0.26	18.3	18.5	0.26	4.69	4.95	—	21,540	21,540	2.91	3.50	1.04	22,656
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.04	0.50	0.00	0.00	0.71	0.71	0.00	0.18	0.18	—	161	161	< 0.005	< 0.005	0.20	161
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.13	0.14	9.84	6.97	0.04	0.08	5.81	5.89	0.08	1.49	1.58	—	7,023	7,023	0.95	1.14	5.64	7,392
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	26.6	26.6	< 0.005	< 0.005	0.03	26.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.21	0.03	1.80	1.27	0.01	0.02	1.06	1.08	0.02	0.27	0.29	—	1,163	1,163	0.16	0.19	0.93	1,224

3.3. Basement Shoring Excavation - Resi 3 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.25	0.25	6.02	13.0	0.02	0.07	—	0.07	0.07	—	0.07	—	2,640	2,640	0.11	0.02	—	2,649
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.24	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	57.8	57.8	0.02	0.01	0.06	61.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.83	1.78	< 0.005	0.01	—	0.01	0.01	—	0.01	—	362	362	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.42	0.42	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.91	7.91	< 0.005	< 0.005	< 0.005	8.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	< 0.005	< 0.005	—	60.1
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.64	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	511	511	0.01	< 0.005	1.21	513
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.30	0.04	2.55	1.93	0.01	0.02	1.69	1.71	0.02	0.43	0.46	—	1,937	1,937	0.26	0.31	3.42	2,040
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	66.3	66.3	< 0.005	< 0.005	0.07	66.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	265	265	0.04	0.04	0.20	279
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	11.0	11.0	< 0.005	< 0.005	0.01	11.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.9	43.9	0.01	0.01	0.03	46.2

3.4. Basement Shoring Excavation - Resi 3 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.25	0.25	6.02	13.0	0.02	0.07	—	0.07	0.07	—	0.07	—	2,640	2,640	0.11	0.02	—	2,649
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	3.07	3.07	—	0.46	0.46	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.24	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	57.8	57.8	0.02	0.01	0.06	61.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.83	1.78	< 0.005	0.01	—	0.01	0.01	—	0.01	—	362	362	0.01	< 0.005	—	363
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.42	0.42	—	0.06	0.06	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.91	7.91	< 0.005	< 0.005	< 0.005	8.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.33	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	59.9	59.9	< 0.005	< 0.005	—	60.1
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.08	0.08	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.64	0.00	0.00	2.24	2.24	0.00	0.55	0.55	—	511	511	0.01	< 0.005	1.21	513
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.30	0.04	2.55	1.93	0.01	0.02	1.69	1.71	0.02	0.43	0.46	—	1,937	1,937	0.26	0.31	3.42	2,040
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.20	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	66.3	66.3	< 0.005	< 0.005	0.07	66.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	265	265	0.04	0.04	0.20	279
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	11.0	11.0	< 0.005	< 0.005	0.01	11.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.9	43.9	0.01	0.01	0.03	46.2

3.5. Residential Construction - 1 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	655	655	0.03	0.01	—	657
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.15	6.15	< 0.005	< 0.005	—	6.17
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Residential Construction - 1 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	655	655	0.03	0.01	—	657
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.2	37.2	< 0.005	< 0.005	—	37.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.01	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.15	6.15	< 0.005	< 0.005	—	6.17
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Residential Construction - 1 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.10	0.10	0.69	6.08	< 0.005	0.02	—	0.02	0.02	—	0.02	—	468	468	0.02	< 0.005	—	470
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.13	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.5	77.5	< 0.005	< 0.005	—	77.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Residential Construction - 1 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.10	0.10	0.69	6.08	< 0.005	0.02	—	0.02	0.02	—	0.02	—	468	468	0.02	< 0.005	—	470
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.13	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.5	77.5	< 0.005	< 0.005	—	77.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Residential Construction - 1 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.10	0.10	0.69	6.06	< 0.005	0.02	—	0.02	0.02	—	0.02	—	467	467	0.02	< 0.005	—	468
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.13	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.3	77.3	< 0.005	< 0.005	—	77.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.05	0.01	0.51	0.33	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	491	491	0.04	0.07	0.41	513
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	81.3	81.3	0.01	0.01	0.07	84.9

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Residential Construction - 1 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.69	6.06	< 0.005	0.02	—	0.02	0.02	—	0.02	—	467	467	0.02	< 0.005	—	468
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.13	1.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	77.3	77.3	< 0.005	< 0.005	—	77.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.05	0.01	0.51	0.33	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	491	491	0.04	0.07	0.41	513
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	81.3	81.3	0.01	0.01	0.07	84.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Residential Construction - 1 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	46.0	46.0	< 0.005	< 0.005	—	46.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.62	7.62	< 0.005	< 0.005	—	7.65
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564

Vendor	0.07	0.01	0.68	0.44	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	664	664	0.05	0.10	0.03	694
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.31	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	110	110	< 0.005	< 0.005	0.09	111
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	46.8	46.8	< 0.005	0.01	0.04	48.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.2	18.2	< 0.005	< 0.005	0.02	18.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.74	7.74	< 0.005	< 0.005	0.01	8.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Residential Construction - 1 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	0.96	8.48	0.01	0.03	—	0.03	0.03	—	0.03	—	654	654	0.03	0.01	—	656
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.07	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	46.0	46.0	< 0.005	< 0.005	—	46.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.62	7.62	< 0.005	< 0.005	—	7.65
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564
Vendor	0.07	0.01	0.68	0.44	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	664	664	0.05	0.10	0.03	694
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.31	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	110	110	< 0.005	< 0.005	0.09	111
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	46.8	46.8	< 0.005	0.01	0.04	48.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.2	18.2	< 0.005	< 0.005	0.02	18.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.74	7.74	< 0.005	< 0.005	0.01	8.10
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Residential Construction - 2 (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	406	406	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.81	3.81	< 0.005	< 0.005	—	3.83
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	88.6	88.6	0.01	0.01	< 0.005	93.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.03	5.03	< 0.005	< 0.005	< 0.005	5.30
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.88

3.14. Residential Construction - 2 (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	406	406	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.90	6.90	< 0.005	< 0.005	< 0.005	7.29

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.39	0.39	< 0.005	< 0.005	< 0.005	0.41
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.81	3.81	< 0.005	< 0.005	—	3.83
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.06	0.06	< 0.005	< 0.005	< 0.005	0.07
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.44	0.43	0.40	5.35	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,636	1,636	0.03	0.01	0.12	1,641
Vendor	0.08	0.02	0.83	0.50	0.01	0.01	0.70	0.71	0.01	0.18	0.18	—	728	728	0.06	0.10	0.04	760
Hauling	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	88.6	88.6	0.01	0.01	< 0.005	93.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	93.2	93.2	< 0.005	< 0.005	0.11	93.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	41.3	41.3	< 0.005	0.01	0.04	43.2
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.03	5.03	< 0.005	< 0.005	< 0.005	5.30
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.4	15.4	< 0.005	< 0.005	0.02	15.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	0.01	7.15
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.88

3.15. Residential Construction - 2 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.46	3.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	290	290	0.01	< 0.005	—	291
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.1	48.1	< 0.005	< 0.005	—	48.2

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.01	< 0.005	0.11	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	0.15	90.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.01	< 0.005	0.12	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	< 0.005	90.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	61.7	61.7	0.01	0.01	0.05	64.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.2	10.2	< 0.005	< 0.005	0.01	10.7

3.16. Residential Construction - 2 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.46	3.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	290	290	0.01	< 0.005	—	291
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.85	4.85	< 0.005	< 0.005	< 0.005	5.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.1	48.1	< 0.005	< 0.005	—	48.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.80	0.80	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.08	0.01	0.74	0.48	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	1.47	742
Hauling	0.01	< 0.005	0.11	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	0.15	90.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.08	0.01	0.78	0.49	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	709	709	0.06	0.10	0.04	741
Hauling	0.01	< 0.005	0.12	0.09	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	86.1	86.1	0.01	0.01	< 0.005	90.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.29	0.23	3.46	0.00	0.00	5.21	5.21	0.00	1.28	1.28	—	1,156	1,156	0.02	0.01	1.25	1,160
Vendor	0.05	0.01	0.55	0.35	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	508	508	0.04	0.07	0.46	531
Hauling	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	61.7	61.7	0.01	0.01	0.05	64.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.63	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	191	191	< 0.005	< 0.005	0.21	192
Vendor	0.01	< 0.005	0.10	0.06	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	—	84.0	84.0	0.01	0.01	0.08	87.9
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.2	10.2	< 0.005	< 0.005	0.01	10.7

3.17. Residential Construction - 2 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.34	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	212	212	0.01	< 0.005	—	213
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.66
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.1	35.1	< 0.005	< 0.005	—	35.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.57	0.57	< 0.005	< 0.005	< 0.005	0.61
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	0.14	87.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	< 0.005	87.8
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.20	0.17	2.40	0.00	0.00	3.80	3.80	0.00	0.93	0.93	—	830	830	0.01	0.01	0.80	833
Vendor	0.04	0.01	0.37	0.24	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	359	359	0.03	0.05	0.30	375
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.6	43.6	0.01	0.01	0.03	45.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.44	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	137	137	< 0.005	< 0.005	0.13	138
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	59.5	59.5	< 0.005	0.01	0.05	62.1
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.22	7.22	< 0.005	< 0.005	0.01	7.60

3.18. Residential Construction - 2 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.08	0.08	0.65	4.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	405	405	0.02	< 0.005	—	407
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.34	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	212	212	0.01	< 0.005	—	213
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.47	3.47	< 0.005	< 0.005	< 0.005	3.66
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.1	35.1	< 0.005	< 0.005	—	35.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.57	0.57	< 0.005	< 0.005	< 0.005	0.61
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.07	0.01	0.69	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	1.32	719
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	0.14	87.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.07	0.01	0.73	0.46	0.01	0.01	0.70	0.70	0.01	0.18	0.18	—	687	687	0.05	0.10	0.03	718
Hauling	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	83.5	83.5	0.01	0.01	< 0.005	87.8

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.20	0.17	2.40	0.00	0.00	3.80	3.80	0.00	0.93	0.93	—	830	830	0.01	0.01	0.80	833
Vendor	0.04	0.01	0.37	0.24	< 0.005	< 0.005	0.36	0.36	< 0.005	0.09	0.09	—	359	359	0.03	0.05	0.30	375
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	43.6	43.6	0.01	0.01	0.03	45.9
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.44	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	137	137	< 0.005	< 0.005	0.13	138
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	59.5	59.5	< 0.005	0.01	0.05	62.1
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.22	7.22	< 0.005	< 0.005	0.01	7.60

3.19. Residential Construction - 3 (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590

Architect Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.34	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	223	223	0.01	< 0.005	—	224
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.71
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.9	36.9	< 0.005	< 0.005	—	37.1
Architectural Coatings	2.62	2.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.43	0.43	< 0.005	< 0.005	< 0.005	0.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.05	0.01	0.49	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	1.00	501
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.05	0.01	0.52	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	0.03	500
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.12	1.83	0.00	0.00	2.76	2.76	0.00	0.68	0.68	—	613	613	0.01	0.01	0.66	615
Vendor	0.02	< 0.005	0.19	0.12	< 0.005	< 0.005	0.17	0.18	< 0.005	0.04	0.05	—	182	182	0.01	0.03	0.16	190
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.33	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.11	102
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	30.1	30.1	< 0.005	< 0.005	0.03	31.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. Residential Construction - 3 (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	0.01	7.15
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.77	6.77	< 0.005	< 0.005	< 0.005	7.15
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.34	2.45	< 0.005	0.01	—	0.01	0.01	—	0.01	—	223	223	0.01	< 0.005	—	224
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.71
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.45	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.9	36.9	< 0.005	< 0.005	—	37.1
Architectural Coatings	2.62	2.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.43	0.43	< 0.005	< 0.005	< 0.005	0.45

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.31	5.46	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,702	1,702	0.02	0.01	4.05	1,710
Vendor	0.05	0.01	0.49	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	1.00	501
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.41	0.39	5.03	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,608	1,608	0.03	0.01	0.11	1,613
Vendor	0.05	0.01	0.52	0.32	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	478	478	0.04	0.07	0.03	500
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.15	0.12	1.83	0.00	0.00	2.76	2.76	0.00	0.68	0.68	—	613	613	0.01	0.01	0.66	615
Vendor	0.02	< 0.005	0.19	0.12	< 0.005	< 0.005	0.17	0.18	< 0.005	0.04	0.05	—	182	182	0.01	0.03	0.16	190
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.33	0.00	0.00	0.50	0.50	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.11	102
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	30.1	30.1	< 0.005	< 0.005	0.03	31.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Residential Construction - 3 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.64	4.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	420	420	0.02	< 0.005	—	421
Architectural Coatings	27.0	27.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.84	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	< 0.005	< 0.005	—	69.7

Architect Coatings	4.92	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.05	0.01	0.46	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.89	485
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.05	0.01	0.48	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.02	484
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.03	0.01	0.34	0.22	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	331	331	0.03	0.05	0.28	346
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	54.8	54.8	< 0.005	0.01	0.05	57.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. Residential Construction - 3 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.63	6.63	< 0.005	< 0.005	0.01	7.01
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	< 0.005	7.01
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.64	4.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	420	420	0.02	< 0.005	—	421
Architectural Coatings	27.0	27.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.74	4.74	< 0.005	< 0.005	< 0.005	5.01

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.84	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	69.5	69.5	< 0.005	< 0.005	—	69.7
Architectural Coatings	4.92	4.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.78	0.78	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.26	5.18	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,675	1,675	0.02	0.01	3.53	1,683
Vendor	0.05	0.01	0.46	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.89	485
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.39	0.33	4.71	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,583	1,583	0.03	0.01	0.09	1,587
Vendor	0.05	0.01	0.48	0.31	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	464	464	0.04	0.07	0.02	484
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.23	3.28	0.00	0.00	5.19	5.19	0.00	1.28	1.28	—	1,134	1,134	0.02	0.01	1.09	1,138
Vendor	0.03	0.01	0.34	0.22	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	331	331	0.03	0.05	0.28	346
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.60	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	188	188	< 0.005	< 0.005	0.18	188
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	54.8	54.8	< 0.005	0.01	0.05	57.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Residential Construction - 3 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	1.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	98.9	98.9	< 0.005	< 0.005	—	99.2
Architectural Coatings	6.35	6.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.03	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.4	16.4	< 0.005	< 0.005	—	16.4
Architectural Coatings	1.16	1.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564
Vendor	0.04	0.01	0.45	0.30	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	448	448	0.04	0.07	0.02	468
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.73	0.00	0.00	1.22	1.22	0.00	0.30	0.30	—	263	263	< 0.005	< 0.005	0.22	264
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	75.4	75.4	0.01	0.01	0.06	78.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	43.6	43.6	< 0.005	< 0.005	0.04	43.7
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.5	12.5	< 0.005	< 0.005	0.01	13.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. Residential Construction - 3 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.90	6.44	0.01	0.02	—	0.02	0.02	—	0.02	—	588	588	0.02	< 0.005	—	590
Architectural Coatings	37.8	37.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.50	6.50	< 0.005	< 0.005	< 0.005	6.87
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	1.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	98.9	98.9	< 0.005	< 0.005	—	99.2
Architectural Coatings	6.35	6.35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.09	1.09	< 0.005	< 0.005	< 0.005	1.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.20	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.4	16.4	< 0.005	< 0.005	—	16.4

Architectural Coating	1.16	1.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.33	4.47	0.00	0.00	7.46	7.46	0.00	1.84	1.84	—	1,559	1,559	0.03	0.01	0.08	1,564
Vendor	0.04	0.01	0.45	0.30	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	448	448	0.04	0.07	0.02	468
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.05	0.73	0.00	0.00	1.22	1.22	0.00	0.30	0.30	—	263	263	< 0.005	< 0.005	0.22	264
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	75.4	75.4	0.01	0.01	0.06	78.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	43.6	43.6	< 0.005	< 0.005	0.04	43.7
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.5	12.5	< 0.005	< 0.005	0.01	13.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetati	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - Resi 1	Grading	6/15/2027	12/2/2027	5.00	119	—
Basement Shoring Excavation - Resi 3	Grading	4/11/2028	6/20/2028	5.00	50.0	—
Residential Construction - 1	Building Construction	12/3/2027	2/5/2030	5.00	546	—
Residential Construction - 2	Building Construction	12/3/2027	9/24/2029	5.00	456	—
Residential Construction - 3	Building Construction	6/21/2028	3/27/2030	5.00	444	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - Resi 1	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.00	805	0.42
Basement Shoring Excavation - Resi 1	Excavators	Diesel	Tier 4 Final	1.00	6.00	425	0.38

Basement Shoring Excavation - Resi 1	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	6.00	215	0.40
Basement Shoring Excavation - Resi 3	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.20	805	0.42
Basement Shoring Excavation - Resi 3	Excavators	Diesel	Tier 4 Final	1.00	4.80	425	0.38
Basement Shoring Excavation - Resi 3	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Residential Construction - 1	Plate Compactors	Diesel	Tier 4 Final	3.00	0.20	249	0.43
Residential Construction - 1	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.20	215	0.40
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	3.00	0.20	70.0	0.37
Residential Construction - 1	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Residential Construction - 1	Pumps	Diesel	Tier 4 Final	1.00	0.10	500	0.74
Residential Construction - 1	Cranes	Diesel	Tier 4 Final	2.00	1.30	173	0.29
Residential Construction - 1	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Residential Construction - 1	Cranes	Electric	Average	1.00	2.20	367	0.29
Residential Construction - 1	Forklifts	Diesel	Tier 4 Final	3.00	0.90	300	0.20
Residential Construction - 1	Welders	Diesel	Tier 4 Final	6.00	0.90	132	0.45
Residential Construction - 1	Pumps	Diesel	Tier 4 Final	1.00	0.50	500	0.74
Residential Construction - 1	Welders	Diesel	Tier 4 Final	2.00	2.70	22.0	0.45
Residential Construction - 1	Cranes	Diesel	Tier 4 Final	1.00	1.00	173	0.29

Residential Construction - 1	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.00	100	0.31
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	70.0	0.37
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	74.0	0.37
Residential Construction - 2	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
Residential Construction - 2	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
Residential Construction - 2	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Residential Construction - 2	Pumps	Diesel	Tier 4 Final	1.00	0.10	500	0.74
Residential Construction - 2	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Residential Construction - 2	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 2	Forklifts	Diesel	Tier 4 Final	1.00	0.90	300	0.20
Residential Construction - 2	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
Residential Construction - 2	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
Residential Construction - 2	Welders	Diesel	Tier 4 Final	2.00	1.30	22.0	0.45
Residential Construction - 2	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31

Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Residential Construction - 3	Plate Compactors	Diesel	Tier 4 Final	3.00	0.30	249	0.43
Residential Construction - 3	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.30	215	0.40
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	3.00	0.30	70.0	0.37
Residential Construction - 3	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Residential Construction - 3	Pumps	Diesel	Tier 4 Final	1.00	0.10	500	0.74
Residential Construction - 3	Cranes	Diesel	Tier 4 Final	2.00	1.40	173	0.29
Residential Construction - 3	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
Residential Construction - 3	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 3	Forklifts	Diesel	Tier 4 Final	1.00	0.90	300	0.20
Residential Construction - 3	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
Residential Construction - 3	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Residential Construction - 3	Welders	Diesel	Tier 4 Final	2.00	1.50	22.0	0.45
Residential Construction - 3	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 3	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37

Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - Resi 1	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.00	805	0.42
Basement Shoring Excavation - Resi 1	Excavators	Diesel	Tier 4 Final	1.00	6.00	425	0.38
Basement Shoring Excavation - Resi 1	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	6.00	215	0.40
Basement Shoring Excavation - Resi 3	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.20	805	0.42
Basement Shoring Excavation - Resi 3	Excavators	Diesel	Tier 4 Final	1.00	4.80	425	0.38
Basement Shoring Excavation - Resi 3	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Residential Construction - 1	Plate Compactors	Diesel	Tier 4 Final	3.00	0.20	249	0.43
Residential Construction - 1	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.20	215	0.40
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	3.00	0.20	70.0	0.37
Residential Construction - 1	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Residential Construction - 1	Pumps	Diesel	Tier 4 Final	1.00	0.10	500	0.74
Residential Construction - 1	Cranes	Diesel	Tier 4 Final	2.00	1.30	173	0.29
Residential Construction - 1	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Residential Construction - 1	Cranes	Electric	Average	1.00	2.20	367	0.29

Residential Construction - 1	Forklifts	Diesel	Tier 4 Final	3.00	0.90	300	0.20
Residential Construction - 1	Welders	Diesel	Tier 4 Final	6.00	0.90	132	0.45
Residential Construction - 1	Pumps	Diesel	Tier 4 Final	1.00	0.50	500	0.74
Residential Construction - 1	Welders	Diesel	Tier 4 Final	2.00	2.70	22.0	0.45
Residential Construction - 1	Cranes	Diesel	Tier 4 Final	1.00	1.00	173	0.29
Residential Construction - 1	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.00	100	0.31
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	70.0	0.37
Residential Construction - 1	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.60	74.0	0.37
Residential Construction - 2	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
Residential Construction - 2	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
Residential Construction - 2	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Residential Construction - 2	Pumps	Diesel	Tier 4 Final	1.00	0.10	500	0.74
Residential Construction - 2	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Residential Construction - 2	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 2	Forklifts	Diesel	Tier 4 Final	1.00	0.90	300	0.20

Residential Construction - 2	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
Residential Construction - 2	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
Residential Construction - 2	Welders	Diesel	Tier 4 Final	2.00	1.30	22.0	0.45
Residential Construction - 2	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 2	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
Residential Construction - 2	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Residential Construction - 3	Plate Compactors	Diesel	Tier 4 Final	3.00	0.30	249	0.43
Residential Construction - 3	Rubber Tired Dozers	Diesel	Tier 4 Final	3.00	0.30	215	0.40
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	3.00	0.30	70.0	0.37
Residential Construction - 3	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Residential Construction - 3	Pumps	Diesel	Tier 4 Final	1.00	0.10	500	0.74
Residential Construction - 3	Cranes	Diesel	Tier 4 Final	2.00	1.40	173	0.29
Residential Construction - 3	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
Residential Construction - 3	Cranes	Electric	Average	1.00	1.90	367	0.29
Residential Construction - 3	Forklifts	Diesel	Tier 4 Final	1.00	0.90	300	0.20
Residential Construction - 3	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45

Residential Construction - 3	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Residential Construction - 3	Welders	Diesel	Tier 4 Final	2.00	1.50	22.0	0.45
Residential Construction - 3	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
Residential Construction - 3	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	100	0.31
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
Residential Construction - 3	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - Resi 1	—	—	—	—
Basement Shoring Excavation - Resi 1	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 1	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 1	Hauling	97.2	60.0	HHDT
Basement Shoring Excavation - Resi 1	Onsite truck	10.7	0.80	HHDT
Residential Construction - 1	—	—	—	—
Residential Construction - 1	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 1	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 1	Hauling	0.00	20.0	HHDT
Residential Construction - 1	Onsite truck	2.00	0.50	HHDT

Basement Shoring Excavation - Resi 3	—	—	—	—
Basement Shoring Excavation - Resi 3	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 3	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 3	Hauling	9.00	60.0	HHDT
Basement Shoring Excavation - Resi 3	Onsite truck	14.1	0.70	HHDT
Residential Construction - 2	—	—	—	—
Residential Construction - 2	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 2	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 2	Hauling	0.40	60.0	HHDT
Residential Construction - 2	Onsite truck	2.00	0.50	HHDT
Residential Construction - 3	—	—	—	—
Residential Construction - 3	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 3	Vendor	3.50	44.0	HHDT,MHDT
Residential Construction - 3	Hauling	0.00	20.0	HHDT
Residential Construction - 3	Onsite truck	2.00	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - Resi 1	—	—	—	—
Basement Shoring Excavation - Resi 1	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 1	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 1	Hauling	97.2	60.0	HHDT

Basement Shoring Excavation - Resi 1	Onsite truck	10.7	0.80	HHDT
Residential Construction - 1	—	—	—	—
Residential Construction - 1	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 1	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 1	Hauling	0.00	20.0	HHDT
Residential Construction - 1	Onsite truck	2.00	0.50	HHDT
Basement Shoring Excavation - Resi 3	—	—	—	—
Basement Shoring Excavation - Resi 3	Worker	60.0	12.8	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 3	Vendor	—	7.30	HHDT,MHDT
Basement Shoring Excavation - Resi 3	Hauling	9.00	60.0	HHDT
Basement Shoring Excavation - Resi 3	Onsite truck	14.1	0.70	HHDT
Residential Construction - 2	—	—	—	—
Residential Construction - 2	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 2	Vendor	6.00	38.0	HHDT,MHDT
Residential Construction - 2	Hauling	0.40	60.0	HHDT
Residential Construction - 2	Onsite truck	2.00	0.50	HHDT
Residential Construction - 3	—	—	—	—
Residential Construction - 3	Worker	200	12.8	LDA,LDT1,LDT2
Residential Construction - 3	Vendor	3.50	44.0	HHDT,MHDT
Residential Construction - 3	Hauling	0.00	20.0	HHDT
Residential Construction - 3	Onsite truck	2.00	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Residential Construction - 3	2,126,250	708,750	284,355	94,785	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - Resi 1	9,788	149,982	357	24,622	—
Basement Shoring Excavation - Resi 3	4,112	63,018	150	10,345	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt

Apartments Mid Rise	—	0%
Free-Standing Discount Superstore	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	448	204	0.03	< 0.005
2028	663	204	0.03	< 0.005
2029	663	204	0.03	< 0.005
2030	453	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3

Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373

Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3

Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No

Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Hearths	Project dwelling units would be all-electric.
Operations: Water and Waste Water	Criteria pollutant only run.
Operations: Solid Waste	Criteria pollutant only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during Residential Building 3 construction.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Operations: Energy Use	Criteria pollutant only run.
Operations: Road Dust	Updated road silt loading to 0.5 g/m^2 consistent with BAAQMD guidance.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 2 Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 2
Construction Start Date	6/15/2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63658822341925, -122.41784012964726
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Regional Shopping Center	106	1000sqft	3.45	106,250	0.00	—	—	—

Movie Theater (No Matinee)	82.0	1000sqft	3.38	82,000	0.00	—	—	—
Enclosed Parking with Elevator	743	Space	0.00	238,120	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.60	5.55	4.69	10.1	0.02	0.04	7.20	7.24	0.04	1.78	1.81	—	3,925	3,925	0.47	0.56	7.20	4,111
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.60	5.55	3.72	9.74	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,570	2,570	0.09	0.08	0.12	2,595
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.98	3.95	2.59	6.64	0.01	0.02	5.02	5.04	0.02	1.24	1.26	—	1,814	1,814	0.06	0.06	1.22	1,832
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	0.73	0.72	0.47	1.21	< 0.005	< 0.005	0.92	0.92	< 0.005	0.23	0.23	—	300	300	0.01	0.01	0.20	303

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.60	5.55	4.69	10.1	0.02	0.04	7.20	7.24	0.04	1.78	1.81	—	3,925	3,925	0.47	0.56	7.20	4,111
2029	5.57	5.53	3.55	9.82	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,619	2,619	0.08	0.07	3.95	2,646
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.60	5.55	3.72	9.74	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,570	2,570	0.09	0.08	0.12	2,595
2029	5.58	5.53	3.64	9.43	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,535	2,535	0.08	0.07	0.10	2,559
2030	5.56	5.52	3.61	9.19	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,501	2,501	0.08	0.07	0.09	2,524
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.84	1.79	1.51	3.39	< 0.005	0.01	2.59	2.60	0.01	0.64	0.65	—	1,093	1,093	0.06	0.06	0.84	1,114
2029	3.98	3.95	2.59	6.64	0.01	0.02	5.02	5.04	0.02	1.24	1.26	—	1,814	1,814	0.06	0.05	1.22	1,832
2030	0.41	0.41	0.27	0.67	< 0.005	< 0.005	0.52	0.52	< 0.005	0.13	0.13	—	186	186	0.01	0.01	0.11	188
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.34	0.33	0.27	0.62	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	181	181	0.01	0.01	0.14	185
2029	0.73	0.72	0.47	1.21	< 0.005	< 0.005	0.92	0.92	< 0.005	0.23	0.23	—	300	300	0.01	0.01	0.20	303
2030	0.08	0.07	0.05	0.12	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.02	—	30.8	30.8	< 0.005	< 0.005	0.02	31.2

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.60	5.55	4.69	10.1	0.02	0.04	7.20	7.24	0.04	1.78	1.81	—	3,925	3,925	0.47	0.56	7.20	4,111
2029	5.57	5.53	3.55	9.82	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,619	2,619	0.08	0.07	3.95	2,646
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.60	5.55	3.72	9.74	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,570	2,570	0.09	0.08	0.12	2,595
2029	5.58	5.53	3.64	9.43	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,535	2,535	0.08	0.07	0.10	2,559
2030	5.56	5.52	3.61	9.19	0.01	0.03	7.20	7.24	0.03	1.78	1.81	—	2,501	2,501	0.08	0.07	0.09	2,524
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.84	1.79	1.51	3.39	< 0.005	0.01	2.59	2.60	0.01	0.64	0.65	—	1,093	1,093	0.06	0.06	0.84	1,114
2029	3.98	3.95	2.59	6.64	0.01	0.02	5.02	5.04	0.02	1.24	1.26	—	1,814	1,814	0.06	0.05	1.22	1,832
2030	0.41	0.41	0.27	0.67	< 0.005	< 0.005	0.52	0.52	< 0.005	0.13	0.13	—	186	186	0.01	0.01	0.11	188
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.34	0.33	0.27	0.62	< 0.005	< 0.005	0.47	0.48	< 0.005	0.12	0.12	—	181	181	0.01	0.01	0.14	185
2029	0.73	0.72	0.47	1.21	< 0.005	< 0.005	0.92	0.92	< 0.005	0.23	0.23	—	300	300	0.01	0.01	0.20	303
2030	0.08	0.07	0.05	0.12	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.02	—	30.8	30.8	< 0.005	< 0.005	0.02	31.2

3. Construction Emissions Details

3.1. Install Building Pad (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.93	0.93	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.52	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	467	467	0.01	< 0.005	1.11	469
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.53	0.07	4.54	3.43	0.02	0.04	3.00	3.05	0.04	0.77	0.81	—	3,444	3,444	0.46	0.55	6.08	3,627
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	30.3	30.3	< 0.005	< 0.005	0.03	30.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	< 0.005	0.32	0.24	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	236	236	0.03	0.04	0.18	248
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.02	5.02	< 0.005	< 0.005	0.01	5.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	39.1	39.1	0.01	0.01	0.03	41.1

3.2. Install Building Pad (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.93	0.93	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.52	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	467	467	0.01	< 0.005	1.11	469
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.53	0.07	4.54	3.43	0.02	0.04	3.00	3.05	0.04	0.77	0.81	—	3,444	3,444	0.46	0.55	6.08	3,627
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	30.3	30.3	< 0.005	< 0.005	0.03	30.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.04	< 0.005	0.32	0.24	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	236	236	0.03	0.04	0.18	248
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.02	5.02	< 0.005	< 0.005	0.01	5.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	39.1	39.1	0.01	0.01	0.03	41.1

3.3. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710

Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.94	1.52	< 0.005	0.01	—	0.01	0.01	—	0.01	—	227	227	0.01	< 0.005	—	228
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.38
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.6	37.6	< 0.005	< 0.005	—	37.7
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.40	0.29	5.07	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,556	1,556	0.02	0.01	3.70	1,564
Vendor	0.04	0.01	0.40	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.81	406
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.40	0.37	4.71	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,471	1,471	0.03	0.01	0.10	1,475
Vendor	0.04	0.01	0.42	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.02	405
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.45	0.00	0.00	2.13	2.13	0.00	0.52	0.52	—	473	473	0.01	< 0.005	0.51	475
Vendor	0.01	< 0.005	0.13	0.08	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	124	124	0.01	0.02	0.11	130
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.39	0.39	0.00	0.10	0.10	—	78.4	78.4	< 0.005	< 0.005	0.08	78.7
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	20.6	20.6	< 0.005	< 0.005	0.02	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Building Construction (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.03	0.03	0.94	1.52	< 0.005	0.01	—	0.01	0.01	—	0.01	—	227	227	0.01	< 0.005	—	228
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.38
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.6	37.6	< 0.005	< 0.005	—	37.7
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.40	0.29	5.07	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,556	1,556	0.02	0.01	3.70	1,564
Vendor	0.04	0.01	0.40	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.81	406
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.41	0.40	0.37	4.71	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,471	1,471	0.03	0.01	0.10	1,475
Vendor	0.04	0.01	0.42	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.02	405
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.45	0.00	0.00	2.13	2.13	0.00	0.52	0.52	—	473	473	0.01	< 0.005	0.51	475
Vendor	0.01	< 0.005	0.13	0.08	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	124	124	0.01	0.02	0.11	130
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.39	0.39	0.00	0.10	0.10	—	78.4	78.4	< 0.005	< 0.005	0.08	78.7
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	20.6	20.6	< 0.005	< 0.005	0.02	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.08	3.39	< 0.005	0.02	—	0.02	0.02	—	0.02	—	506	506	0.02	< 0.005	—	507
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	3.60	3.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.84	2.84	< 0.005	< 0.005	< 0.005	3.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.38	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	83.7	83.7	< 0.005	< 0.005	—	84.0
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.66	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.38	0.24	4.81	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,531	1,531	0.02	0.01	3.22	1,539
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.73	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.02	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.22	3.06	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,037	1,037	0.02	0.01	1.00	1,041
Vendor	0.03	< 0.005	0.27	0.18	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	269	269	0.02	0.04	0.22	281
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	172	172	< 0.005	< 0.005	0.16	172
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	44.5	44.5	< 0.005	0.01	0.04	46.5

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Architectural Coating	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.08	3.39	< 0.005	0.02	—	0.02	0.02	—	0.02	—	506	506	0.02	< 0.005	—	507
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	3.60	3.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.84	2.84	< 0.005	< 0.005	< 0.005	3.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.38	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	83.7	83.7	< 0.005	< 0.005	—	84.0
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.66	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.38	0.24	4.81	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,531	1,531	0.02	0.01	3.22	1,539
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.73	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.02	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.22	3.06	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,037	1,037	0.02	0.01	1.00	1,041
Vendor	0.03	< 0.005	0.27	0.18	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	269	269	0.02	0.04	0.22	281
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	172	172	< 0.005	< 0.005	0.16	172
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	44.5	44.5	< 0.005	0.01	0.04	46.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.90	3.90	< 0.005	< 0.005	< 0.005	4.12
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.6	52.6	< 0.005	< 0.005	—	52.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.37	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.71	8.71	< 0.005	< 0.005	—	8.74

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	363	363	0.03	0.05	0.02	380
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	106	106	< 0.005	< 0.005	0.09	107
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.0	27.0	< 0.005	< 0.005	0.02	28.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.6	17.6	< 0.005	< 0.005	0.01	17.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.47	4.47	< 0.005	< 0.005	< 0.005	4.68
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.91	4.75	0.01	0.03	—	0.03	0.03	—	0.03	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.90	3.90	< 0.005	< 0.005	< 0.005	4.12
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.6	52.6	< 0.005	< 0.005	—	52.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.37	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.71	8.71	< 0.005	< 0.005	—	8.74
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	363	363	0.03	0.05	0.02	380
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	106	106	< 0.005	< 0.005	0.09	107
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.0	27.0	< 0.005	< 0.005	0.02	28.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.6	17.6	< 0.005	< 0.005	0.01	17.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.47	4.47	< 0.005	< 0.005	< 0.005	4.68
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Install Building Pad	Building Construction	6/15/2028	7/20/2028	5.00	25.0	—
Building Construction	Building Construction	7/21/2028	2/7/2030	5.00	390	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
Building Construction	Graders	Diesel	Tier 4 Interim	1.00	0.30	249	0.41
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	74.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37

Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.00	173	0.29
Building Construction	Forklifts	Diesel	Tier 4 Interim	1.00	1.00	300	0.20
Building Construction	Welders	Diesel	Tier 4 Interim	2.00	1.00	22.0	0.45
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.50	173	0.29
Building Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	2.50	100	0.31
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	1.40	70.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	1.40	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
Building Construction	Graders	Diesel	Tier 4 Interim	1.00	0.30	249	0.41
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	74.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.00	173	0.29
Building Construction	Forklifts	Diesel	Tier 4 Interim	1.00	1.00	300	0.20
Building Construction	Welders	Diesel	Tier 4 Interim	2.00	1.00	22.0	0.45
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.50	173	0.29
Building Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	2.50	100	0.31
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	1.40	70.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	1.40	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Install Building Pad	—	—	—	—
Install Building Pad	Worker	60.0	11.7	LDA,LDT1,LDT2

Install Building Pad	Vendor	0.00	8.40	HHDT,MHDT
Install Building Pad	Hauling	16.0	60.0	HHDT
Install Building Pad	Onsite truck	4.00	0.50	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	200	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	2.50	50.0	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	1.20	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Install Building Pad	—	—	—	—
Install Building Pad	Worker	60.0	11.7	LDA,LDT1,LDT2
Install Building Pad	Vendor	0.00	8.40	HHDT,MHDT
Install Building Pad	Hauling	16.0	60.0	HHDT
Install Building Pad	Onsite truck	4.00	0.50	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	200	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	2.50	50.0	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	1.20	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%

Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Building Construction	0.00	0.00	282,375	94,125	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Building Construction	2,850	28,000	7.31	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Regional Shopping Center	0.00	0%
Movie Theater (No Matinee)	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O

2028	0.00	204	0.03	< 0.005
2029	0.00	204	0.03	< 0.005
2030	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A

Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791

Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutant only run.
Operations: Solid Waste	Criteria pollutant only run.
Construction: Construction Phases	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during retail construction.
Operations: Energy Use	Criteria pollutant only run.
Operations: Road Dust	Updated road silt loading to 0.5 g/m^2 per BAAQMD guidance.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 2 Mit Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 2 Mit
Construction Start Date	6/15/2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63658822341925, -122.41784012964726
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Regional Shopping Center	106	1000sqft	3.45	106,250	0.00	—	—	—

Movie Theater (No Matinee)	82.0	1000sqft	3.38	82,000	0.00	—	—	—
Enclosed Parking with Elevator	743	Space	0.00	238,120	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.57	5.53	4.69	10.1	0.02	0.04	7.20	7.22	0.04	1.78	1.79	—	3,925	3,925	0.47	0.56	7.20	4,111
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.57	5.53	2.06	9.74	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,570	2,570	0.09	0.08	0.12	2,595
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.96	3.93	1.40	6.64	0.01	0.01	5.01	5.02	0.01	1.24	1.25	—	1,814	1,814	0.06	0.06	1.22	1,832
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	0.72	0.72	0.26	1.21	< 0.005	< 0.005	0.91	0.92	< 0.005	0.23	0.23	—	300	300	0.01	0.01	0.20	303

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.57	5.53	4.69	10.1	0.02	0.04	7.20	7.22	0.04	1.78	1.79	—	3,925	3,925	0.47	0.56	7.20	4,111
2029	5.55	5.51	1.89	9.82	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,619	2,619	0.08	0.07	3.95	2,646
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.57	5.53	2.06	9.74	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,570	2,570	0.09	0.08	0.12	2,595
2029	5.55	5.51	1.98	9.43	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,535	2,535	0.08	0.07	0.10	2,559
2030	5.53	5.49	1.95	9.19	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,501	2,501	0.08	0.07	0.09	2,524
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.83	1.78	0.97	3.39	< 0.005	0.01	2.59	2.60	0.01	0.64	0.65	—	1,093	1,093	0.06	0.06	0.84	1,114
2029	3.96	3.93	1.40	6.64	0.01	0.01	5.01	5.02	0.01	1.24	1.25	—	1,814	1,814	0.06	0.05	1.22	1,832
2030	0.41	0.41	0.14	0.67	< 0.005	< 0.005	0.52	0.52	< 0.005	0.13	0.13	—	186	186	0.01	0.01	0.11	188
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.33	0.33	0.18	0.62	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	—	181	181	0.01	0.01	0.14	185
2029	0.72	0.72	0.26	1.21	< 0.005	< 0.005	0.91	0.92	< 0.005	0.23	0.23	—	300	300	0.01	0.01	0.20	303
2030	0.08	0.07	0.03	0.12	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.02	—	30.8	30.8	< 0.005	< 0.005	0.02	31.2

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.57	5.53	4.69	10.1	0.02	0.04	7.20	7.22	0.04	1.78	1.79	—	3,925	3,925	0.47	0.56	7.20	4,111
2029	5.55	5.51	1.89	9.82	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,619	2,619	0.08	0.07	3.95	2,646
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	5.57	5.53	2.06	9.74	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,570	2,570	0.09	0.08	0.12	2,595
2029	5.55	5.51	1.98	9.43	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,535	2,535	0.08	0.07	0.10	2,559
2030	5.53	5.49	1.95	9.19	0.01	0.02	7.20	7.22	0.02	1.78	1.79	—	2,501	2,501	0.08	0.07	0.09	2,524
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	1.83	1.78	0.97	3.39	< 0.005	0.01	2.59	2.60	0.01	0.64	0.65	—	1,093	1,093	0.06	0.06	0.84	1,114
2029	3.96	3.93	1.40	6.64	0.01	0.01	5.01	5.02	0.01	1.24	1.25	—	1,814	1,814	0.06	0.05	1.22	1,832
2030	0.41	0.41	0.14	0.67	< 0.005	< 0.005	0.52	0.52	< 0.005	0.13	0.13	—	186	186	0.01	0.01	0.11	188
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2028	0.33	0.33	0.18	0.62	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	—	181	181	0.01	0.01	0.14	185
2029	0.72	0.72	0.26	1.21	< 0.005	< 0.005	0.91	0.92	< 0.005	0.23	0.23	—	300	300	0.01	0.01	0.20	303
2030	0.08	0.07	0.03	0.12	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.02	—	30.8	30.8	< 0.005	< 0.005	0.02	31.2

3. Construction Emissions Details

3.1. Install Building Pad (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.93	0.93	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.52	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	467	467	0.01	< 0.005	1.11	469
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.53	0.07	4.54	3.43	0.02	0.04	3.00	3.05	0.04	0.77	0.81	—	3,444	3,444	0.46	0.55	6.08	3,627
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	30.3	30.3	< 0.005	< 0.005	0.03	30.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	< 0.005	0.32	0.24	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	236	236	0.03	0.04	0.18	248
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.02	5.02	< 0.005	< 0.005	0.01	5.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	39.1	39.1	0.01	0.01	0.03	41.1

3.2. Install Building Pad (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.93	0.93	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.52	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	467	467	0.01	< 0.005	1.11	469
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.53	0.07	4.54	3.43	0.02	0.04	3.00	3.05	0.04	0.77	0.81	—	3,444	3,444	0.46	0.55	6.08	3,627
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	30.3	30.3	< 0.005	< 0.005	0.03	30.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.04	< 0.005	0.32	0.24	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	236	236	0.03	0.04	0.18	248
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	5.02	5.02	< 0.005	< 0.005	0.01	5.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	39.1	39.1	0.01	0.01	0.03	41.1

3.3. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710

Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.40	1.52	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	227	227	0.01	< 0.005	—	228
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.38
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.6	37.6	< 0.005	< 0.005	—	37.7
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.40	0.29	5.07	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,556	1,556	0.02	0.01	3.70	1,564
Vendor	0.04	0.01	0.40	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.81	406
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.40	0.37	4.71	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,471	1,471	0.03	0.01	0.10	1,475
Vendor	0.04	0.01	0.42	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.02	405
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.45	0.00	0.00	2.13	2.13	0.00	0.52	0.52	—	473	473	0.01	< 0.005	0.51	475
Vendor	0.01	< 0.005	0.13	0.08	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	124	124	0.01	0.02	0.11	130
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.39	0.39	0.00	0.10	0.10	—	78.4	78.4	< 0.005	< 0.005	0.08	78.7
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	20.6	20.6	< 0.005	< 0.005	0.02	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Building Construction (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.29
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.03	0.03	0.40	1.52	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	227	227	0.01	< 0.005	—	228
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.38
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.07	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.6	37.6	< 0.005	< 0.005	—	37.7
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.40	0.29	5.07	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,556	1,556	0.02	0.01	3.70	1,564
Vendor	0.04	0.01	0.40	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.81	406
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.41	0.40	0.37	4.71	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,471	1,471	0.03	0.01	0.10	1,475
Vendor	0.04	0.01	0.42	0.26	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	388	388	0.03	0.06	0.02	405
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.10	1.45	0.00	0.00	2.13	2.13	0.00	0.52	0.52	—	473	473	0.01	< 0.005	0.51	475
Vendor	0.01	< 0.005	0.13	0.08	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	124	124	0.01	0.02	0.11	130
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.39	0.39	0.00	0.10	0.10	—	78.4	78.4	< 0.005	< 0.005	0.08	78.7
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	20.6	20.6	< 0.005	< 0.005	0.02	21.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.90	3.39	< 0.005	0.01	—	0.01	0.01	—	0.01	—	506	506	0.02	< 0.005	—	507
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	3.60	3.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.84	2.84	< 0.005	< 0.005	< 0.005	3.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.16	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	83.7	83.7	< 0.005	< 0.005	—	84.0
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.66	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.38	0.24	4.81	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,531	1,531	0.02	0.01	3.22	1,539
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.73	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.02	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.22	3.06	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,037	1,037	0.02	0.01	1.00	1,041
Vendor	0.03	< 0.005	0.27	0.18	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	269	269	0.02	0.04	0.22	281
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	172	172	< 0.005	< 0.005	0.16	172
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	44.5	44.5	< 0.005	0.01	0.04	46.5

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Architectural Coating	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.98	3.98	< 0.005	< 0.005	< 0.005	4.21
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.90	3.39	< 0.005	0.01	—	0.01	0.01	—	0.01	—	506	506	0.02	< 0.005	—	507
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	3.60	3.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.84	2.84	< 0.005	< 0.005	< 0.005	3.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	83.7	83.7	< 0.005	< 0.005	—	84.0
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.66	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.38	0.24	4.81	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,531	1,531	0.02	0.01	3.22	1,539
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.73	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	376	376	0.03	0.05	0.02	393
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.27	0.22	3.06	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,037	1,037	0.02	0.01	1.00	1,041
Vendor	0.03	< 0.005	0.27	0.18	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	269	269	0.02	0.04	0.22	281
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	172	172	< 0.005	< 0.005	0.16	172
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	44.5	44.5	< 0.005	0.01	0.04	46.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.90	3.90	< 0.005	< 0.005	< 0.005	4.12
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.6	52.6	< 0.005	< 0.005	—	52.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.37	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.71	8.71	< 0.005	< 0.005	—	8.74

Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	363	363	0.03	0.05	0.02	380
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	106	106	< 0.005	< 0.005	0.09	107
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.0	27.0	< 0.005	< 0.005	0.02	28.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.6	17.6	< 0.005	< 0.005	0.01	17.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.47	4.47	< 0.005	< 0.005	< 0.005	4.68
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.26	4.75	0.01	0.01	—	0.01	0.01	—	0.01	—	708	708	0.03	0.01	—	710
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	5.04	5.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.90	3.90	< 0.005	< 0.005	< 0.005	4.12
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.6	52.6	< 0.005	< 0.005	—	52.8
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.37	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.71	8.71	< 0.005	< 0.005	—	8.74
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.38	0.39	< 0.005	0.10	0.10	—	363	363	0.03	0.05	0.02	380
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	106	106	< 0.005	< 0.005	0.09	107
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.0	27.0	< 0.005	< 0.005	0.02	28.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.06	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.6	17.6	< 0.005	< 0.005	0.01	17.7
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	4.47	4.47	< 0.005	< 0.005	< 0.005	4.68
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Install Building Pad	Building Construction	6/15/2028	7/20/2028	5.00	25.0	—
Building Construction	Building Construction	7/21/2028	2/7/2030	5.00	390	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
Building Construction	Graders	Diesel	Tier 4 Final	1.00	0.30	249	0.41
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	74.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37

Building Construction	Cranes	Diesel	Tier 4 Final	1.00	1.00	173	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	1.00	1.00	300	0.20
Building Construction	Welders	Diesel	Tier 4 Final	2.00	1.00	22.0	0.45
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	2.50	173	0.29
Building Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	2.50	100	0.31
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	1.40	70.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	1.40	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
Building Construction	Graders	Diesel	Tier 4 Final	1.00	0.30	249	0.41
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	74.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	1.00	173	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	1.00	1.00	300	0.20
Building Construction	Welders	Diesel	Tier 4 Final	2.00	1.00	22.0	0.45
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	2.50	173	0.29
Building Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	2.50	100	0.31
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	1.40	70.0	0.37
Building Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	1.40	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Install Building Pad	—	—	—	—
Install Building Pad	Worker	60.0	11.7	LDA,LDT1,LDT2

Install Building Pad	Vendor	0.00	8.40	HHDT,MHDT
Install Building Pad	Hauling	16.0	60.0	HHDT
Install Building Pad	Onsite truck	4.00	0.50	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	200	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	2.50	50.0	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	1.20	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Install Building Pad	—	—	—	—
Install Building Pad	Worker	60.0	11.7	LDA,LDT1,LDT2
Install Building Pad	Vendor	0.00	8.40	HHDT,MHDT
Install Building Pad	Hauling	16.0	60.0	HHDT
Install Building Pad	Onsite truck	4.00	0.50	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	200	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	2.50	50.0	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	1.20	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%

Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Building Construction	0.00	0.00	282,375	94,125	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Building Construction	2,850	28,000	7.31	0.00	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Regional Shopping Center	0.00	0%
Movie Theater (No Matinee)	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O

2028	0.00	204	0.03	< 0.005
2029	0.00	204	0.03	< 0.005
2030	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A

Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791

Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutant only run.
Operations: Solid Waste	Criteria pollutant only run.
Construction: Construction Phases	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during retail construction.
Operations: Energy Use	Criteria pollutant only run.
Operations: Road Dust	Updated road silt loading to 0.5 g/m^2 per BAAQMD guidance.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

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3.7. PS 1 Construction (2029) - Unmitigated

3.8. PS 1 Construction (2029) - Mitigated

3.9. PS 1 Construction (2030) - Unmitigated

3.10. PS 1 Construction (2030) - Mitigated

3.11. PS 1 Construction (2031) - Unmitigated

3.12. PS 1 Construction (2031) - Mitigated

3.13. LS 3 Construction (2029) - Unmitigated

3.14. LS 3 Construction (2029) - Mitigated

3.15. LS 3 Construction (2030) - Unmitigated

3.16. LS 3 Construction (2030) - Mitigated

3.17. LS 3 Construction (2031) - Unmitigated

3.18. LS 3 Construction (2031) - Mitigated

3.19. LS 1 Construction (2029) - Unmitigated

3.20. LS 1 Construction (2029) - Mitigated

3.21. LS 1 Construction (2030) - Unmitigated

3.22. LS 1 Construction (2030) - Mitigated

3.23. LS 1 Construction (2031) - Unmitigated

3.24. LS 1 Construction (2031) - Mitigated

3.25. LS 2 Construction (2030) - Unmitigated

3.26. LS 2 Construction (2030) - Mitigated

3.27. LS 2 Construction (2031) - Unmitigated

3.28. LS 2 Construction (2031) - Mitigated

3.29. FH 1 Construction (2030) - Unmitigated

3.30. FH 1 Construction (2030) - Mitigated

3.31. FH 1 Construction (2031) - Unmitigated

3.32. FH 1 Construction (2031) - Mitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 3
Construction Start Date	5/4/2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	759	1000sqft	10.0	759,000	0.00	—	—	—

Enclosed Parking with Elevator	1,435	Space	0.00	44,500	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	21.0	20.8	33.8	41.7	0.15	0.38	29.2	29.4	0.38	7.21	7.36	—	21,727	21,727	2.47	2.88	30.8	22,676
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	21.0	20.8	40.9	52.7	0.15	0.46	33.6	34.1	0.46	8.29	8.75	—	23,415	23,415	2.34	2.68	0.87	24,274
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.7	12.6	14.6	25.8	0.06	0.16	17.6	17.7	0.16	4.33	4.43	—	8,616	8,616	0.90	1.03	5.31	8,951
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.32	2.31	2.66	4.71	0.01	0.03	3.20	3.22	0.03	0.79	0.81	—	1,426	1,426	0.15	0.17	0.88	1,482

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.24	0.91	33.8	36.4	0.15	0.38	24.7	25.1	0.38	6.19	6.57	—	21,727	21,727	2.47	2.88	30.8	22,676
2030	21.0	20.8	15.9	41.7	0.03	0.15	29.2	29.4	0.15	7.21	7.36	—	9,359	9,359	0.29	0.34	14.5	9,483
2031	20.6	20.4	12.1	33.4	0.02	0.12	25.4	25.6	0.11	6.28	6.39	—	7,650	7,650	0.22	0.25	10.9	7,741
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.75	1.59	40.9	52.7	0.15	0.46	33.6	34.1	0.46	8.29	8.75	—	23,415	23,415	2.34	2.68	0.87	24,274
2030	21.0	20.8	16.3	40.2	0.03	0.15	29.2	29.4	0.15	7.21	7.36	—	9,029	9,029	0.32	0.34	0.38	9,139
2031	20.9	20.7	16.1	39.5	0.03	0.15	29.2	29.4	0.15	7.21	7.36	—	8,894	8,894	0.29	0.33	0.33	8,999
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.33	0.50	14.6	17.9	0.06	0.16	11.6	11.7	0.16	2.86	3.03	—	8,616	8,616	0.90	1.03	5.31	8,951
2030	11.8	11.6	10.7	25.8	0.02	0.10	17.6	17.7	0.10	4.33	4.43	—	5,657	5,657	0.19	0.21	3.86	5,727
2031	12.7	12.6	6.13	15.4	0.01	0.06	11.3	11.4	0.06	2.79	2.85	—	3,435	3,435	0.11	0.12	2.15	3,476
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.24	0.09	2.66	3.26	0.01	0.03	2.11	2.14	0.03	0.52	0.55	—	1,426	1,426	0.15	0.17	0.88	1,482
2030	2.15	2.12	1.95	4.71	< 0.005	0.02	3.20	3.22	0.02	0.79	0.81	—	937	937	0.03	0.03	0.64	948
2031	2.32	2.31	1.12	2.81	< 0.005	0.01	2.06	2.07	0.01	0.51	0.52	—	569	569	0.02	0.02	0.36	576

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.24	0.91	33.8	36.4	0.15	0.38	24.7	25.1	0.38	6.19	6.57	—	21,727	21,727	2.47	2.88	30.8	22,676
2030	21.0	20.8	15.9	41.7	0.03	0.15	29.2	29.4	0.15	7.21	7.36	—	9,359	9,359	0.29	0.34	14.5	9,483
2031	20.6	20.4	12.1	33.4	0.02	0.12	25.4	25.6	0.11	6.28	6.39	—	7,650	7,650	0.22	0.25	10.9	7,741
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.75	1.59	40.9	52.7	0.15	0.46	33.6	34.1	0.46	8.29	8.75	—	23,415	23,415	2.34	2.68	0.87	24,274
2030	21.0	20.8	16.3	40.2	0.03	0.15	29.2	29.4	0.15	7.21	7.36	—	9,029	9,029	0.32	0.34	0.38	9,139
2031	20.9	20.7	16.1	39.5	0.03	0.15	29.2	29.4	0.15	7.21	7.36	—	8,894	8,894	0.29	0.33	0.33	8,999
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.33	0.50	14.6	17.9	0.06	0.16	11.6	11.7	0.16	2.86	3.03	—	8,616	8,616	0.90	1.03	5.31	8,951
2030	11.8	11.6	10.7	25.8	0.02	0.10	17.6	17.7	0.10	4.33	4.43	—	5,657	5,657	0.19	0.21	3.86	5,727
2031	12.7	12.6	6.13	15.4	0.01	0.06	11.3	11.4	0.06	2.79	2.85	—	3,435	3,435	0.11	0.12	2.15	3,476
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.24	0.09	2.66	3.26	0.01	0.03	2.11	2.14	0.03	0.52	0.55	—	1,426	1,426	0.15	0.17	0.88	1,482
2030	2.15	2.12	1.95	4.71	< 0.005	0.02	3.20	3.22	0.02	0.79	0.81	—	937	937	0.03	0.03	0.64	948
2031	2.32	2.31	1.12	2.81	< 0.005	0.01	2.06	2.07	0.01	0.51	0.52	—	569	569	0.02	0.02	0.36	576

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 1 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.39	0.39	10.6	17.1	0.03	0.16	—	0.16	0.16	—	0.16	—	3,463	3,463	0.14	0.03	—	3,475
Dust From Material Movement	—	—	—	—	—	—	1.63	1.63	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	59.6	59.6	0.02	0.01	0.06	62.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.94	3.13	0.01	0.03	—	0.03	0.03	—	0.03	—	636	636	0.03	0.01	—	638
Dust From Material Movement	—	—	—	—	—	—	0.30	0.30	—	0.15	0.15	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.93	0.93	—	0.14	0.14	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.9	10.9	< 0.005	< 0.005	0.01	11.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.35	0.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	105	105	< 0.005	< 0.005	—	106
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.03	0.03	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.81	1.81	< 0.005	< 0.005	< 0.005	1.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.27	22.9	17.7	0.11	0.22	16.0	16.2	0.22	4.10	4.33	—	17,745	17,745	2.31	2.83	29.7	18,676
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	79.9	79.9	< 0.005	< 0.005	0.08	80.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.47	0.05	4.34	3.25	0.02	0.04	2.86	2.90	0.04	0.74	0.78	—	3,257	3,257	0.42	0.52	2.36	3,425
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	13.2	13.2	< 0.005	< 0.005	0.01	13.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.01	0.79	0.59	< 0.005	0.01	0.52	0.53	0.01	0.13	0.14	—	539	539	0.07	0.09	0.39	567

3.2. Basement Shoring Excavation - PS 1 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.39	0.39	10.6	17.1	0.03	0.16	—	0.16	0.16	—	0.16	—	3,463	3,463	0.14	0.03	—	3,475
Dust From Material Movement	—	—	—	—	—	—	1.63	1.63	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	59.6	59.6	0.02	0.01	0.06	62.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.94	3.13	0.01	0.03	—	0.03	0.03	—	0.03	—	636	636	0.03	0.01	—	638
Dust From Material Movement	—	—	—	—	—	—	0.30	0.30	—	0.15	0.15	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.93	0.93	—	0.14	0.14	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.9	10.9	< 0.005	< 0.005	0.01	11.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.35	0.57	< 0.005	0.01	—	0.01	0.01	—	0.01	—	105	105	< 0.005	< 0.005	—	106
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.03	0.03	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.81	1.81	< 0.005	< 0.005	< 0.005	1.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.27	22.9	17.7	0.11	0.22	16.0	16.2	0.22	4.10	4.33	—	17,745	17,745	2.31	2.83	29.7	18,676
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	79.9	79.9	< 0.005	< 0.005	0.08	80.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.47	0.05	4.34	3.25	0.02	0.04	2.86	2.90	0.04	0.74	0.78	—	3,257	3,257	0.42	0.52	2.36	3,425
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	13.2	13.2	< 0.005	< 0.005	0.01	13.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.01	0.79	0.59	< 0.005	0.01	0.52	0.53	0.01	0.13	0.14	—	539	539	0.07	0.09	0.39	567

3.3. Basement Shoring Excavation - LS 3 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.31	0.31	9.49	13.4	0.03	0.17	—	0.17	0.17	—	0.17	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	1.37	1.37	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.6	69.6	0.02	0.01	0.07	73.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.31	9.49	13.4	0.03	0.17	—	0.17	0.17	—	0.17	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	1.37	1.37	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.7	69.7	0.02	0.01	< 0.005	73.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	1.04	1.47	< 0.005	0.02	—	0.02	0.02	—	0.02	—	299	299	0.01	< 0.005	—	300
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.63	7.63	< 0.005	< 0.005	< 0.005	8.05
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	49.4	49.4	< 0.005	< 0.005	—	49.6
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.26	1.26	< 0.005	< 0.005	< 0.005	1.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.59	0.16	13.4	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	17.5	10,986
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.16	14.1	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	0.45	10,969
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.53	1.14	0.01	0.01	1.00	1.02	0.01	0.26	0.27	—	1,144	1,144	0.15	0.18	0.83	1,203
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.28	0.21	< 0.005	< 0.005	0.18	0.19	< 0.005	0.05	0.05	—	189	189	0.02	0.03	0.14	199

3.4. Basement Shoring Excavation - LS 3 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.31	9.49	13.4	0.03	0.17	—	0.17	0.17	—	0.17	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	1.37	1.37	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.6	69.6	0.02	0.01	0.07	73.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.31	9.49	13.4	0.03	0.17	—	0.17	0.17	—	0.17	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	1.37	1.37	—	0.67	0.67	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.7	69.7	0.02	0.01	< 0.005	73.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	1.04	1.47	< 0.005	0.02	—	0.02	0.02	—	0.02	—	299	299	0.01	< 0.005	—	300
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.63	7.63	< 0.005	< 0.005	< 0.005	8.05
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	49.4	49.4	< 0.005	< 0.005	—	49.6
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.26	1.26	< 0.005	< 0.005	< 0.005	1.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.59	0.16	13.4	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	17.5	10,986
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.16	14.1	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	0.45	10,969
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.53	1.14	0.01	0.01	1.00	1.02	0.01	0.26	0.27	—	1,144	1,144	0.15	0.18	0.83	1,203
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.28	0.21	< 0.005	< 0.005	0.18	0.19	< 0.005	0.05	0.05	—	189	189	0.02	0.03	0.14	199

3.5. Basement Shoring Excavation - LS 1 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488

Dust From Material Movement	—	—	—	—	—	—	1.37	1.37	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.29	0.21	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	72.3	72.3	0.02	0.01	< 0.005	76.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.24	1.88	< 0.005	0.02	—	0.02	0.02	—	0.02	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.92	7.92	< 0.005	< 0.005	< 0.005	8.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.28	0.23	21.2	15.6	0.10	0.20	14.1	14.3	0.20	3.62	3.82	—	15,657	15,657	2.04	2.50	0.68	16,454
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.25	0.03	2.29	1.71	0.01	0.02	1.51	1.53	0.02	0.39	0.41	—	1,716	1,716	0.22	0.27	1.24	1,804
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	< 0.005	0.42	0.31	< 0.005	< 0.005	0.28	0.28	< 0.005	0.07	0.07	—	284	284	0.04	0.05	0.21	299

3.6. Basement Shoring Excavation - LS 1 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.37	1.37	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.29	0.21	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	72.3	72.3	0.02	0.01	< 0.005	76.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.24	1.88	< 0.005	0.02	—	0.02	0.02	—	0.02	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.92	7.92	< 0.005	< 0.005	< 0.005	8.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.28	0.23	21.2	15.6	0.10	0.20	14.1	14.3	0.20	3.62	3.82	—	15,657	15,657	2.04	2.50	0.68	16,454
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.25	0.03	2.29	1.71	0.01	0.02	1.51	1.53	0.02	0.39	0.41	—	1,716	1,716	0.22	0.27	1.24	1,804
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	< 0.005	0.42	0.31	< 0.005	< 0.005	0.28	0.28	< 0.005	0.07	0.07	—	284	284	0.04	0.05	0.21	299

3.7. PS 1 Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.71
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.90	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	139	139	0.01	< 0.005	—	140
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.10	2.10	< 0.005	< 0.005	< 0.005	2.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.12	2.40	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	765	765	0.01	0.01	1.61	769
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.69	376

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.16	2.21	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	724	724	0.01	0.01	0.04	726
Vendor	0.04	0.01	0.38	0.25	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.02	375
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.04	0.62	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	209	209	< 0.005	< 0.005	0.20	210
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	103	103	0.01	0.01	0.09	108
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	34.6	34.6	< 0.005	< 0.005	0.03	34.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.01	17.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 1 Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.71

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.90	1.48	< 0.005	0.01	—	0.01	0.01	—	0.01	—	139	139	0.01	< 0.005	—	140
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.10	2.10	< 0.005	< 0.005	< 0.005	2.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.12	2.40	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	765	765	0.01	0.01	1.61	769
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.69	376
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.16	2.21	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	724	724	0.01	0.01	0.04	726

Vendor	0.04	0.01	0.38	0.25	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.02	375
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.04	0.62	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	209	209	< 0.005	< 0.005	0.20	210
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	103	103	0.01	0.01	0.09	108
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	34.6	34.6	< 0.005	< 0.005	0.03	34.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.01	17.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 1 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485

Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.24	3.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	345	345	0.01	< 0.005	—	347
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.41	0.67	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	57.2	57.2	< 0.005	< 0.005	—	57.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.62	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.36	0.23	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.02	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.45	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	511	511	0.01	< 0.005	0.43	513
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.25	0.26	< 0.005	0.06	0.07	—	248	248	0.02	0.04	0.19	259

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	84.6	84.6	< 0.005	< 0.005	0.07	84.9
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	41.0	41.0	< 0.005	0.01	0.03	42.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 1 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.24	3.69	< 0.005	0.02	—	0.02	0.02	—	0.02	—	345	345	0.01	< 0.005	—	347

Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.41	0.67	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	57.2	57.2	< 0.005	< 0.005	—	57.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.62	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.36	0.23	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.02	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.45	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	511	511	0.01	< 0.005	0.43	513
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.25	0.26	< 0.005	0.06	0.07	—	248	248	0.02	0.04	0.19	259
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	84.6	84.6	< 0.005	< 0.005	0.07	84.9
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	41.0	41.0	< 0.005	0.01	0.03	42.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 1 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.48	0.79	< 0.005	0.01	—	0.01	0.01	—	0.01	—	73.8	73.8	< 0.005	< 0.005	—	74.1
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.2	12.2	< 0.005	< 0.005	—	12.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	334	334	0.02	0.05	0.01	349
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.12	0.12	—	108	108	< 0.005	< 0.005	0.08	108
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	51.0	51.0	< 0.005	0.01	0.04	53.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.9	17.9	< 0.005	< 0.005	0.01	17.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.44	8.44	< 0.005	< 0.005	0.01	8.82
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 1 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.13	5.16	< 0.005	0.03	—	0.03	0.03	—	0.03	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.48	0.79	< 0.005	0.01	—	0.01	0.01	—	0.01	—	73.8	73.8	< 0.005	< 0.005	—	74.1
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.2	12.2	< 0.005	< 0.005	—	12.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	334	334	0.02	0.05	0.01	349
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.12	0.12	—	108	108	< 0.005	< 0.005	0.08	108
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	51.0	51.0	< 0.005	0.01	0.04	53.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.9	17.9	< 0.005	< 0.005	0.01	17.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.44	8.44	< 0.005	< 0.005	0.01	8.82
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. LS 3 Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.96	9.96	< 0.005	< 0.005	< 0.005	10.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.62	1.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	56.4	56.4	< 0.005	< 0.005	—	56.6
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.85
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.34	9.34	< 0.005	< 0.005	—	9.38
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.76	0.00	0.00	1.17	1.17	0.00	0.29	0.29	—	256	256	< 0.005	< 0.005	0.25	257
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	74.7	74.7	0.01	0.01	0.06	78.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	42.3	42.3	< 0.005	< 0.005	0.04	42.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.4	12.4	< 0.005	< 0.005	0.01	12.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. LS 3 Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.96	9.96	< 0.005	< 0.005	< 0.005	10.5

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.62	1.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	56.4	56.4	< 0.005	< 0.005	—	56.6
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.85
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.34	9.34	< 0.005	< 0.005	—	9.38
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.76	0.00	0.00	1.17	1.17	0.00	0.29	0.29	—	256	256	< 0.005	< 0.005	0.25	257
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	74.7	74.7	0.01	0.01	0.06	78.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	42.3	42.3	< 0.005	< 0.005	0.04	42.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.4	12.4	< 0.005	< 0.005	0.01	12.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 3 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.74	9.74	< 0.005	< 0.005	0.01	10.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.76	9.76	< 0.005	< 0.005	< 0.005	10.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.50	4.31	< 0.005	0.02	—	0.02	0.02	—	0.02	—	229	229	0.01	< 0.005	—	230
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.96	6.96	< 0.005	< 0.005	< 0.005	7.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.46	0.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.9	37.9	< 0.005	< 0.005	—	38.0

Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.22
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 3 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.74	9.74	< 0.005	< 0.005	0.01	10.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.76	9.76	< 0.005	< 0.005	< 0.005	10.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.50	4.31	< 0.005	0.02	—	0.02	0.02	—	0.02	—	229	229	0.01	< 0.005	—	230
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.96	6.96	< 0.005	< 0.005	< 0.005	7.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.46	0.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.9	37.9	< 0.005	< 0.005	—	38.0
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.22
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 3 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322

Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.53	9.53	< 0.005	< 0.005	0.01	10.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.55	9.55	< 0.005	< 0.005	< 0.005	10.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.22	2.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	112	112	< 0.005	< 0.005	—	112
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.32	3.32	< 0.005	< 0.005	< 0.005	3.51
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.38	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.5	18.5	< 0.005	< 0.005	—	18.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.55	0.55	< 0.005	< 0.005	< 0.005	0.58
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.36	0.00	0.00	2.31	2.31	0.00	0.57	0.57	—	493	493	0.01	< 0.005	0.36	494
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	137	137	0.01	0.02	0.10	144
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	81.5	81.5	< 0.005	< 0.005	0.06	81.9
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	22.7	22.7	< 0.005	< 0.005	0.02	23.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 3 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.53	9.53	< 0.005	< 0.005	0.01	10.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.13	0.13	3.50	6.04	< 0.005	0.03	—	0.03	0.03	—	0.03	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.55	9.55	< 0.005	< 0.005	< 0.005	10.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.22	2.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	112	112	< 0.005	< 0.005	—	112
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.32	3.32	< 0.005	< 0.005	< 0.005	3.51
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.38	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.5	18.5	< 0.005	< 0.005	—	18.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.55	0.55	< 0.005	< 0.005	< 0.005	0.58
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.36	0.00	0.00	2.31	2.31	0.00	0.57	0.57	—	493	493	0.01	< 0.005	0.36	494
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	137	137	0.01	0.02	0.10	144
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	81.5	81.5	< 0.005	< 0.005	0.06	81.9
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	22.7	22.7	< 0.005	< 0.005	0.02	23.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 1 Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.9	21.9	< 0.005	< 0.005	—	22.0

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.63	3.63	< 0.005	< 0.005	—	3.64
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	90.9	90.9	< 0.005	< 0.005	0.09	91.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	26.6	26.6	< 0.005	< 0.005	0.02	27.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.1	15.1	< 0.005	< 0.005	0.01	15.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.40	4.40	< 0.005	< 0.005	< 0.005	4.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 1 Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.9	21.9	< 0.005	< 0.005	—	22.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.63	3.63	< 0.005	< 0.005	—	3.64
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452

Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	90.9	90.9	< 0.005	< 0.005	0.09	91.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	26.6	26.6	< 0.005	< 0.005	0.02	27.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.1	15.1	< 0.005	< 0.005	0.01	15.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.40	4.40	< 0.005	< 0.005	< 0.005	4.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. LS 1 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351

Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	2.23	3.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	250	250	0.01	< 0.005	—	251
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.41	0.70	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.4	41.4	< 0.005	< 0.005	—	41.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. LS 1 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	2.23	3.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	250	250	0.01	< 0.005	—	251

Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.41	0.70	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.4	41.4	< 0.005	< 0.005	—	41.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. LS 1 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.32	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	148	148	0.01	< 0.005	—	149
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.96	2.96	< 0.005	< 0.005	< 0.005	3.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.5	24.5	< 0.005	< 0.005	—	24.6

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.52
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.14	0.10	1.65	0.00	0.00	2.80	2.80	0.00	0.69	0.69	—	598	598	0.01	0.01	0.44	600
Vendor	0.02	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	167	167	0.01	0.02	0.12	174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	99.0	99.0	< 0.005	< 0.005	0.07	99.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.6	27.6	< 0.005	< 0.005	0.02	28.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. LS 1 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.12	5.40	< 0.005	0.03	—	0.03	0.03	—	0.03	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.32	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	148	148	0.01	< 0.005	—	149
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.96	2.96	< 0.005	< 0.005	< 0.005	3.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.5	24.5	< 0.005	< 0.005	—	24.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.52
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.14	0.10	1.65	0.00	0.00	2.80	2.80	0.00	0.69	0.69	—	598	598	0.01	0.01	0.44	600
Vendor	0.02	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	167	167	0.01	0.02	0.12	174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	99.0	99.0	< 0.005	< 0.005	0.07	99.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.6	27.6	< 0.005	< 0.005	0.02	28.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. LS 2 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270

Architectural	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.76	3.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	149	149	0.01	< 0.005	—	149
Architectural Coatings	10.4	10.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.94	3.94	< 0.005	< 0.005	< 0.005	4.16
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.32	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.6	24.6	< 0.005	< 0.005	—	24.7
Architectural Coatings	1.89	1.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.69
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	384	384	0.03	0.06	0.68	403
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	385	385	0.03	0.06	0.02	402
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.16	2.25	0.00	0.00	3.66	3.66	0.00	0.90	0.90	—	789	789	0.01	0.01	0.67	792
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	212	212	0.02	0.03	0.16	222
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.41	0.00	0.00	0.67	0.67	0.00	0.16	0.16	—	131	131	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.1	35.1	< 0.005	0.01	0.03	36.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. LS 2 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.76	3.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	149	149	0.01	< 0.005	—	149
Architectural Coatings	10.4	10.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.94	3.94	< 0.005	< 0.005	< 0.005	4.16

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.32	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.6	24.6	< 0.005	< 0.005	—	24.7
Architectural Coatings	1.89	1.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.69
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	384	384	0.03	0.06	0.68	403
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	385	385	0.03	0.06	0.02	402
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.16	2.25	0.00	0.00	3.66	3.66	0.00	0.90	0.90	—	789	789	0.01	0.01	0.67	792
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	212	212	0.02	0.03	0.16	222
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.41	0.00	0.00	0.67	0.67	0.00	0.16	0.16	—	131	131	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.1	35.1	< 0.005	0.01	0.03	36.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. LS 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.02	3.49	< 0.005	0.02	—	0.02	0.02	—	0.02	—	170	170	0.01	< 0.005	—	171

Architect Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.37	0.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Architectural Coatings	2.17	2.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.61	387
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.07	—	234	234	0.02	0.03	0.17	244
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.7	38.7	< 0.005	0.01	0.03	40.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.28. LS 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.19	5.51	< 0.005	0.03	—	0.03	0.03	—	0.03	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.02	3.49	< 0.005	0.02	—	0.02	0.02	—	0.02	—	170	170	0.01	< 0.005	—	171
Architectural Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.37	0.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Architectural Coatings	2.17	2.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.61	387
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.07	—	234	234	0.02	0.03	0.17	244
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.7	38.7	< 0.005	0.01	0.03	40.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.29. FH 1 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	0.01	13.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	< 0.005	13.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.26	3.26	< 0.005	< 0.005	< 0.005	3.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.57

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.55	323
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.31	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.01	322
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.54	0.00	0.00	0.88	0.88	0.00	0.22	0.22	—	189	189	< 0.005	< 0.005	0.16	190
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	81.4	81.4	0.01	0.01	0.06	85.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	31.3	31.3	< 0.005	< 0.005	0.03	31.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.30. FH 1 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	0.01	13.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	< 0.005	13.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.26	3.26	< 0.005	< 0.005	< 0.005	3.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.57
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.55	323
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.31	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.01	322
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.54	0.00	0.00	0.88	0.88	0.00	0.22	0.22	—	189	189	< 0.005	< 0.005	0.16	190
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	81.4	81.4	0.01	0.01	0.06	85.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	31.3	31.3	< 0.005	< 0.005	0.03	31.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.31. FH 1 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	0.01	12.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	< 0.005	12.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.82	2.82	< 0.005	< 0.005	< 0.005	2.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.46	0.00	0.00	0.78	0.78	0.00	0.19	0.19	—	166	166	< 0.005	< 0.005	0.12	167
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	69.7	69.7	0.01	0.01	0.05	72.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	27.5	27.5	< 0.005	< 0.005	0.02	27.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.5	11.5	< 0.005	< 0.005	0.01	12.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.32. FH 1 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	0.01	12.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	< 0.005	12.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.82	2.82	< 0.005	< 0.005	< 0.005	2.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.46	0.00	0.00	0.78	0.78	0.00	0.19	0.19	—	166	166	< 0.005	< 0.005	0.12	167
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	69.7	69.7	0.01	0.01	0.05	72.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	27.5	27.5	< 0.005	< 0.005	0.02	27.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.5	11.5	< 0.005	< 0.005	0.01	12.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 1	Grading	5/4/2029	8/6/2029	5.00	67.0	—
Basement Shoring Excavation - LS 3	Grading	8/7/2029	10/2/2029	5.00	40.0	—
Basement Shoring Excavation - LS 1	Grading	10/3/2029	11/29/2029	5.00	40.0	—
PS 1 Construction	Building Construction	8/7/2029	3/19/2031	5.00	421	—
LS 3 Construction	Building Construction	10/3/2029	6/27/2031	5.00	437	—
LS 1 Construction	Building Construction	11/30/2029	8/4/2031	5.00	422	—
LS 2 Construction	Building Construction	3/25/2030	11/19/2031	5.00	421	—
FH 1 Construction	Building Construction	8/19/2030	4/30/2031	5.00	176	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 1	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.00	805	0.42
Basement Shoring Excavation - PS 1	Excavators	Diesel	Tier 4 Interim	2.00	4.80	425	0.38
Basement Shoring Excavation - PS 1	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Basement Shoring Excavation - LS 3	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 3	Excavators	Diesel	Tier 4 Interim	1.00	4.00	425	0.38
Basement Shoring Excavation - LS 3	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 1	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 1	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 1	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
PS 1 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
PS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
PS 1 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.10	173	0.29
PS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.10	173	0.29
PS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29

PS 1 Construction	Aerial Lifts	Electric	Average	1.00	1.70	46.0	0.31
PS 1 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.70	46.0	0.31
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.10	215	0.40
LS 3 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.10	249	0.43
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.10	70.0	0.37
LS 3 Construction	Pumps	Diesel	Tier 4 Interim	2.00	0.04	500	0.74
LS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.40	173	0.29
LS 3 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
LS 3 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 3 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 3 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 3 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.80	132	0.45
LS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
LS 3 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.20	70.0	0.31
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
LS 1 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
LS 1 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.04	500	0.74
LS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
LS 1 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 1 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29

LS 1 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 1 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 1 Construction	Welders	Diesel	Tier 4 Interim	1.00	1.60	132	0.45
LS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 1 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 2 Construction	Excavators	Diesel	Tier 4 Interim	1.00	0.20	313	0.38
LS 2 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 2 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 2 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	1.00	215	0.20
LS 2 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.00	132	0.45
LS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 2 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
LS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 2 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 1	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.00	805	0.42
Basement Shoring Excavation - PS 1	Excavators	Diesel	Tier 4 Interim	2.00	4.80	425	0.38
Basement Shoring Excavation - PS 1	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40

Basement Shoring Excavation - LS 3	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 3	Excavators	Diesel	Tier 4 Interim	1.00	4.00	425	0.38
Basement Shoring Excavation - LS 3	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 1	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 1	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 1	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
PS 1 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
PS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
PS 1 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.10	173	0.29
PS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.10	173	0.29
PS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
PS 1 Construction	Aerial Lifts	Electric	Average	1.00	1.70	46.0	0.31
PS 1 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.70	46.0	0.31
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.10	215	0.40
LS 3 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.10	249	0.43
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.10	70.0	0.37
LS 3 Construction	Pumps	Diesel	Tier 4 Interim	2.00	0.04	500	0.74
LS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.40	173	0.29

LS 3 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
LS 3 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 3 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 3 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 3 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.80	132	0.45
LS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
LS 3 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.20	70.0	0.31
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
LS 1 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
LS 1 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.04	500	0.74
LS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
LS 1 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 1 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 1 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 1 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 1 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 1 Construction	Welders	Diesel	Tier 4 Interim	1.00	1.60	132	0.45
LS 1 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 1 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 2 Construction	Excavators	Diesel	Tier 4 Interim	1.00	0.20	313	0.38
LS 2 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74

LS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 2 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 2 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	1.00	215	0.20
LS 2 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.00	132	0.45
LS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 2 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
LS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 2 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 1	—	—	—	—
Basement Shoring Excavation - PS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 1	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 1	Hauling	85.0	60.0	HHDT
Basement Shoring Excavation - PS 1	Onsite truck	13.7	0.80	HHDT
Basement Shoring Excavation - LS 3	—	—	—	—
Basement Shoring Excavation - LS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 3	Hauling	50.0	60.0	HHDT
Basement Shoring Excavation - LS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 1	—	—	—	—
Basement Shoring Excavation - LS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 1	Vendor	—	8.40	HHDT,MHDT

Basement Shoring Excavation - LS 1	Hauling	75.0	60.0	HHDT
Basement Shoring Excavation - LS 1	Onsite truck	16.6	0.80	HHDT
PS 1 Construction	—	—	—	—
PS 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 1 Construction	Vendor	3.50	34.0	HHDT,MHDT
PS 1 Construction	Hauling	0.00	20.0	HHDT
PS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 3 Construction	—	—	—	—
LS 3 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 3 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 3 Construction	Hauling	0.00	20.0	HHDT
LS 3 Construction	Onsite truck	3.00	0.50	HHDT
LS 1 Construction	—	—	—	—
LS 1 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 1 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 1 Construction	Hauling	0.00	20.0	HHDT
LS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 2 Construction	—	—	—	—
LS 2 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 2 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 2 Construction	Hauling	0.00	20.0	HHDT
LS 2 Construction	Onsite truck	2.20	0.50	HHDT
FH 1 Construction	—	—	—	—
FH 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 1 Construction	Vendor	1.80	59.0	HHDT,MHDT
FH 1 Construction	Hauling	0.00	20.0	HHDT
FH 1 Construction	Onsite truck	2.90	0.80	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 1	—	—	—	—
Basement Shoring Excavation - PS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 1	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 1	Hauling	85.0	60.0	HHDT
Basement Shoring Excavation - PS 1	Onsite truck	13.7	0.80	HHDT
Basement Shoring Excavation - LS 3	—	—	—	—
Basement Shoring Excavation - LS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 3	Hauling	50.0	60.0	HHDT
Basement Shoring Excavation - LS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 1	—	—	—	—
Basement Shoring Excavation - LS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 1	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 1	Hauling	75.0	60.0	HHDT
Basement Shoring Excavation - LS 1	Onsite truck	16.6	0.80	HHDT
PS 1 Construction	—	—	—	—
PS 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 1 Construction	Vendor	3.50	34.0	HHDT,MHDT
PS 1 Construction	Hauling	0.00	20.0	HHDT
PS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 3 Construction	—	—	—	—
LS 3 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 3 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 3 Construction	Hauling	0.00	20.0	HHDT
LS 3 Construction	Onsite truck	3.00	0.50	HHDT
LS 1 Construction	—	—	—	—

LS 1 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 1 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 1 Construction	Hauling	0.00	20.0	HHDT
LS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 2 Construction	—	—	—	—
LS 2 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 2 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 2 Construction	Hauling	0.00	20.0	HHDT
LS 2 Construction	Onsite truck	2.20	0.50	HHDT
FH 1 Construction	—	—	—	—
FH 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 1 Construction	Vendor	1.80	59.0	HHDT,MHDT
FH 1 Construction	Hauling	0.00	20.0	HHDT
FH 1 Construction	Onsite truck	2.90	0.80	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 2 Construction	0.00	0.00	1,138,500	379,500	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 1	855	137,190	201	22,971	—
Basement Shoring Excavation - LS 3	510	81,905	120	13,714	—
Basement Shoring Excavation - LS 1	510	81,905	120	13,714	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2029	458	204	0.03	< 0.005
2030	678	204	0.03	< 0.005
2031	678	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6

AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0

Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0

Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS 2 construction.
Operations: Energy Use	Criteria pollutant only run.
Operations: Road Dust	Updated road silt loading to 0.5 g/m^2 per BAAQMD guidance.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 3 Mit Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 3 Mit
Construction Start Date	5/4/2029
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	759	1000sqft	10.0	759,000	0.00	—	—	—

Enclosed Parking with Elevator	1,435	Space	0.00	44,500	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	20.9	20.7	29.3	41.7	0.15	0.31	29.2	29.3	0.31	7.21	7.29	—	21,727	21,727	2.47	2.88	30.8	22,676
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	20.9	20.7	32.5	52.7	0.15	0.33	33.2	33.5	0.33	8.07	8.40	—	23,415	23,415	2.34	2.68	0.87	24,274
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.7	12.6	11.9	25.8	0.06	0.12	17.6	17.6	0.12	4.33	4.39	—	8,616	8,616	0.90	1.03	5.31	8,951
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.31	2.30	2.17	4.71	0.01	0.02	3.20	3.21	0.02	0.79	0.80	—	1,426	1,426	0.15	0.17	0.88	1,482

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.17	0.83	29.3	36.4	0.15	0.31	24.2	24.5	0.31	5.92	6.23	—	21,727	21,727	2.47	2.88	30.8	22,676
2030	20.9	20.7	6.85	41.7	0.03	0.08	29.2	29.3	0.08	7.21	7.29	—	9,359	9,359	0.29	0.34	14.5	9,483
2031	20.5	20.4	5.30	33.4	0.02	0.06	25.4	25.5	0.06	6.28	6.34	—	7,650	7,650	0.22	0.25	10.9	7,741
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.62	1.47	32.5	52.7	0.15	0.33	33.2	33.5	0.33	8.07	8.40	—	23,415	23,415	2.34	2.68	0.87	24,274
2030	20.9	20.7	7.24	40.2	0.03	0.08	29.2	29.3	0.08	7.21	7.29	—	9,029	9,029	0.32	0.34	0.38	9,139
2031	20.8	20.6	7.09	39.5	0.03	0.08	29.2	29.3	0.08	7.21	7.29	—	8,894	8,894	0.29	0.33	0.33	8,999
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.29	0.46	11.9	17.9	0.06	0.12	11.4	11.5	0.12	2.77	2.89	—	8,616	8,616	0.90	1.03	5.31	8,951
2030	11.7	11.6	4.62	25.8	0.02	0.05	17.6	17.6	0.05	4.33	4.39	—	5,657	5,657	0.19	0.21	3.86	5,727
2031	12.7	12.6	2.63	15.4	0.01	0.03	11.3	11.3	0.03	2.79	2.82	—	3,435	3,435	0.11	0.12	2.15	3,476
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.24	0.08	2.17	3.26	0.01	0.02	2.08	2.10	0.02	0.50	0.53	—	1,426	1,426	0.15	0.17	0.88	1,482
2030	2.13	2.11	0.84	4.71	< 0.005	0.01	3.20	3.21	0.01	0.79	0.80	—	937	937	0.03	0.03	0.64	948
2031	2.31	2.30	0.48	2.81	< 0.005	0.01	2.06	2.07	0.01	0.51	0.51	—	569	569	0.02	0.02	0.36	576

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.17	0.83	29.3	36.4	0.15	0.31	24.2	24.5	0.31	5.92	6.23	—	21,727	21,727	2.47	2.88	30.8	22,676
2030	20.9	20.7	6.85	41.7	0.03	0.08	29.2	29.3	0.08	7.21	7.29	—	9,359	9,359	0.29	0.34	14.5	9,483
2031	20.5	20.4	5.30	33.4	0.02	0.06	25.4	25.5	0.06	6.28	6.34	—	7,650	7,650	0.22	0.25	10.9	7,741
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	3.62	1.47	32.5	52.7	0.15	0.33	33.2	33.5	0.33	8.07	8.40	—	23,415	23,415	2.34	2.68	0.87	24,274
2030	20.9	20.7	7.24	40.2	0.03	0.08	29.2	29.3	0.08	7.21	7.29	—	9,029	9,029	0.32	0.34	0.38	9,139
2031	20.8	20.6	7.09	39.5	0.03	0.08	29.2	29.3	0.08	7.21	7.29	—	8,894	8,894	0.29	0.33	0.33	8,999
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	1.29	0.46	11.9	17.9	0.06	0.12	11.4	11.5	0.12	2.77	2.89	—	8,616	8,616	0.90	1.03	5.31	8,951
2030	11.7	11.6	4.62	25.8	0.02	0.05	17.6	17.6	0.05	4.33	4.39	—	5,657	5,657	0.19	0.21	3.86	5,727
2031	12.7	12.6	2.63	15.4	0.01	0.03	11.3	11.3	0.03	2.79	2.82	—	3,435	3,435	0.11	0.12	2.15	3,476
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2029	0.24	0.08	2.17	3.26	0.01	0.02	2.08	2.10	0.02	0.50	0.53	—	1,426	1,426	0.15	0.17	0.88	1,482
2030	2.13	2.11	0.84	4.71	< 0.005	0.01	3.20	3.21	0.01	0.79	0.80	—	937	937	0.03	0.03	0.64	948
2031	2.31	2.30	0.48	2.81	< 0.005	0.01	2.06	2.07	0.01	0.51	0.51	—	569	569	0.02	0.02	0.36	576

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 1 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.33	0.33	6.13	17.1	0.03	0.09	—	0.09	0.09	—	0.09	—	3,463	3,463	0.14	0.03	—	3,475
Dust From Material Movement	—	—	—	—	—	—	1.08	1.08	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	59.6	59.6	0.02	0.01	0.06	62.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.13	3.13	0.01	0.02	—	0.02	0.02	—	0.02	—	636	636	0.03	0.01	—	638
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.10	0.10	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.93	0.93	—	0.14	0.14	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.9	10.9	< 0.005	< 0.005	0.01	11.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	105	105	< 0.005	< 0.005	—	106
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.81	1.81	< 0.005	< 0.005	< 0.005	1.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.27	22.9	17.7	0.11	0.22	16.0	16.2	0.22	4.10	4.33	—	17,745	17,745	2.31	2.83	29.7	18,676
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	79.9	79.9	< 0.005	< 0.005	0.08	80.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.47	0.05	4.34	3.25	0.02	0.04	2.86	2.90	0.04	0.74	0.78	—	3,257	3,257	0.42	0.52	2.36	3,425
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	13.2	13.2	< 0.005	< 0.005	0.01	13.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.01	0.79	0.59	< 0.005	0.01	0.52	0.53	0.01	0.13	0.14	—	539	539	0.07	0.09	0.39	567

3.2. Basement Shoring Excavation - PS 1 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.33	0.33	6.13	17.1	0.03	0.09	—	0.09	0.09	—	0.09	—	3,463	3,463	0.14	0.03	—	3,475
Dust From Material Movement	—	—	—	—	—	—	1.08	1.08	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	59.6	59.6	0.02	0.01	0.06	62.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.13	3.13	0.01	0.02	—	0.02	0.02	—	0.02	—	636	636	0.03	0.01	—	638
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.10	0.10	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.93	0.93	—	0.14	0.14	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	10.9	10.9	< 0.005	< 0.005	0.01	11.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	105	105	< 0.005	< 0.005	—	106
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.81	1.81	< 0.005	< 0.005	< 0.005	1.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.27	22.9	17.7	0.11	0.22	16.0	16.2	0.22	4.10	4.33	—	17,745	17,745	2.31	2.83	29.7	18,676
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	79.9	79.9	< 0.005	< 0.005	0.08	80.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.47	0.05	4.34	3.25	0.02	0.04	2.86	2.90	0.04	0.74	0.78	—	3,257	3,257	0.42	0.52	2.36	3,425
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	13.2	13.2	< 0.005	< 0.005	0.01	13.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.09	0.01	0.79	0.59	< 0.005	0.01	0.52	0.53	0.01	0.13	0.14	—	539	539	0.07	0.09	0.39	567

3.3. Basement Shoring Excavation - LS 3 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.26	0.26	7.25	13.4	0.03	0.08	—	0.08	0.08	—	0.08	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	0.91	0.91	—	0.45	0.45	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.6	69.6	0.02	0.01	0.07	73.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.26	7.25	13.4	0.03	0.08	—	0.08	0.08	—	0.08	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	0.91	0.91	—	0.45	0.45	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.7	69.7	0.02	0.01	< 0.005	73.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.79	1.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	299	299	0.01	< 0.005	—	300
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.63	7.63	< 0.005	< 0.005	< 0.005	8.05
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	49.4	49.4	< 0.005	< 0.005	—	49.6
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.26	1.26	< 0.005	< 0.005	< 0.005	1.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.59	0.16	13.4	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	17.5	10,986
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.16	14.1	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	0.45	10,969
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.53	1.14	0.01	0.01	1.00	1.02	0.01	0.26	0.27	—	1,144	1,144	0.15	0.18	0.83	1,203
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.28	0.21	< 0.005	< 0.005	0.18	0.19	< 0.005	0.05	0.05	—	189	189	0.02	0.03	0.14	199

3.4. Basement Shoring Excavation - LS 3 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.26	7.25	13.4	0.03	0.08	—	0.08	0.08	—	0.08	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	0.91	0.91	—	0.45	0.45	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.6	69.6	0.02	0.01	0.07	73.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.26	7.25	13.4	0.03	0.08	—	0.08	0.08	—	0.08	—	2,725	2,725	0.11	0.02	—	2,734
Dust From Material Movement	—	—	—	—	—	—	0.91	0.91	—	0.45	0.45	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.7	69.7	0.02	0.01	< 0.005	73.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.79	1.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	299	299	0.01	< 0.005	—	300
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.63	7.63	< 0.005	< 0.005	< 0.005	8.05
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	49.4	49.4	< 0.005	< 0.005	—	49.6
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.26	1.26	< 0.005	< 0.005	< 0.005	1.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.07	1.44	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	459	459	0.01	< 0.005	0.97	462

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.59	0.16	13.4	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	17.5	10,986
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.16	14.1	10.4	0.07	0.13	9.39	9.52	0.13	2.41	2.55	—	10,438	10,438	1.36	1.67	0.45	10,969
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.53	1.14	0.01	0.01	1.00	1.02	0.01	0.26	0.27	—	1,144	1,144	0.15	0.18	0.83	1,203
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.28	0.21	< 0.005	< 0.005	0.18	0.19	< 0.005	0.05	0.05	—	189	189	0.02	0.03	0.14	199

3.5. Basement Shoring Excavation - LS 1 (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488

Dust From Material Movement	—	—	—	—	—	—	0.91	0.91	—	0.45	0.45	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.29	0.21	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	72.3	72.3	0.02	0.01	< 0.005	76.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.83	1.88	< 0.005	0.01	—	0.01	0.01	—	0.01	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.92	7.92	< 0.005	< 0.005	< 0.005	8.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.28	0.23	21.2	15.6	0.10	0.20	14.1	14.3	0.20	3.62	3.82	—	15,657	15,657	2.04	2.50	0.68	16,454
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.25	0.03	2.29	1.71	0.01	0.02	1.51	1.53	0.02	0.39	0.41	—	1,716	1,716	0.22	0.27	1.24	1,804
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	< 0.005	0.42	0.31	< 0.005	< 0.005	0.28	0.28	< 0.005	0.07	0.07	—	284	284	0.04	0.05	0.21	299

3.6. Basement Shoring Excavation - LS 1 (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.91	0.91	—	0.45	0.45	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.08	5.08	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.29	0.21	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	72.3	72.3	0.02	0.01	< 0.005	76.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.83	1.88	< 0.005	0.01	—	0.01	0.01	—	0.01	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.56	0.56	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.92	7.92	< 0.005	< 0.005	< 0.005	8.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.31	1.31	< 0.005	< 0.005	< 0.005	1.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.09	1.33	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	434	434	0.01	< 0.005	0.03	436
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.28	0.23	21.2	15.6	0.10	0.20	14.1	14.3	0.20	3.62	3.82	—	15,657	15,657	2.04	2.50	0.68	16,454
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	47.7	47.7	< 0.005	< 0.005	0.05	47.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.25	0.03	2.29	1.71	0.01	0.02	1.51	1.53	0.02	0.39	0.41	—	1,716	1,716	0.22	0.27	1.24	1,804
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.90	7.90	< 0.005	< 0.005	0.01	7.93
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	< 0.005	0.42	0.31	< 0.005	< 0.005	0.28	0.28	< 0.005	0.07	0.07	—	284	284	0.04	0.05	0.21	299

3.7. PS 1 Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.71
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.27	1.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	139	139	0.01	< 0.005	—	140
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.10	2.10	< 0.005	< 0.005	< 0.005	2.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.12	2.40	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	765	765	0.01	0.01	1.61	769
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.69	376

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.16	2.21	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	724	724	0.01	0.01	0.04	726
Vendor	0.04	0.01	0.38	0.25	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.02	375
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.04	0.62	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	209	209	< 0.005	< 0.005	0.20	210
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	103	103	0.01	0.01	0.09	108
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	34.6	34.6	< 0.005	< 0.005	0.03	34.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.01	17.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 1 Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.71

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.27	1.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	139	139	0.01	< 0.005	—	140
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.10	2.10	< 0.005	< 0.005	< 0.005	2.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	23.0	23.0	< 0.005	< 0.005	—	23.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.12	2.40	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	765	765	0.01	0.01	1.61	769
Vendor	0.04	0.01	0.36	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.69	376
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.19	0.16	2.21	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	724	724	0.01	0.01	0.04	726

Vendor	0.04	0.01	0.38	0.25	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	359	359	0.03	0.05	0.02	375
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.04	0.62	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	209	209	< 0.005	< 0.005	0.20	210
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	103	103	0.01	0.01	0.09	108
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	34.6	34.6	< 0.005	< 0.005	0.03	34.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	17.1	17.1	< 0.005	< 0.005	0.01	17.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 1 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485

Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.67	3.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	345	345	0.01	< 0.005	—	347
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.67	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	57.2	57.2	< 0.005	< 0.005	—	57.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.62	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.36	0.23	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.02	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.45	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	511	511	0.01	< 0.005	0.43	513
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.25	0.26	< 0.005	0.06	0.07	—	248	248	0.02	0.04	0.19	259

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	84.6	84.6	< 0.005	< 0.005	0.07	84.9
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	41.0	41.0	< 0.005	0.01	0.03	42.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 1 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.67	3.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	345	345	0.01	< 0.005	—	347

Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.67	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	57.2	57.2	< 0.005	< 0.005	—	57.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.62	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.36	0.23	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	347	347	0.03	0.05	0.02	363
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.13	0.11	1.45	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	511	511	0.01	< 0.005	0.43	513
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.25	0.26	< 0.005	0.06	0.07	—	248	248	0.02	0.04	0.19	259
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	84.6	84.6	< 0.005	< 0.005	0.07	84.9
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	41.0	41.0	< 0.005	0.01	0.03	42.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 1 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	73.8	73.8	< 0.005	< 0.005	—	74.1
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.2	12.2	< 0.005	< 0.005	—	12.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	334	334	0.02	0.05	0.01	349
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.12	0.12	—	108	108	< 0.005	< 0.005	0.08	108
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	51.0	51.0	< 0.005	0.01	0.04	53.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.9	17.9	< 0.005	< 0.005	0.01	17.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.44	8.44	< 0.005	< 0.005	0.01	8.82
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 1 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.94	5.16	< 0.005	0.02	—	0.02	0.02	—	0.02	—	483	483	0.02	< 0.005	—	485
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	73.8	73.8	< 0.005	< 0.005	—	74.1
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.2	12.2	< 0.005	< 0.005	—	12.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.18	0.18	< 0.005	< 0.005	< 0.005	0.19
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.36	0.37	< 0.005	0.09	0.10	—	334	334	0.02	0.05	0.01	349
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.12	0.12	—	108	108	< 0.005	< 0.005	0.08	108
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	51.0	51.0	< 0.005	0.01	0.04	53.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.9	17.9	< 0.005	< 0.005	0.01	17.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.44	8.44	< 0.005	< 0.005	0.01	8.82
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. LS 3 Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.96	9.96	< 0.005	< 0.005	< 0.005	10.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	1.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	56.4	56.4	< 0.005	< 0.005	—	56.6
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.85
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.34	9.34	< 0.005	< 0.005	—	9.38
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.76	0.00	0.00	1.17	1.17	0.00	0.29	0.29	—	256	256	< 0.005	< 0.005	0.25	257
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	74.7	74.7	0.01	0.01	0.06	78.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	42.3	42.3	< 0.005	< 0.005	0.04	42.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.4	12.4	< 0.005	< 0.005	0.01	12.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. LS 3 Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.96	9.96	< 0.005	< 0.005	< 0.005	10.5

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	1.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	56.4	56.4	< 0.005	< 0.005	—	56.6
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.85
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.34	9.34	< 0.005	< 0.005	—	9.38
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.31
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.76	0.00	0.00	1.17	1.17	0.00	0.29	0.29	—	256	256	< 0.005	< 0.005	0.25	257
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	74.7	74.7	0.01	0.01	0.06	78.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	42.3	42.3	< 0.005	< 0.005	0.04	42.5
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.4	12.4	< 0.005	< 0.005	0.01	12.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 3 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.74	9.74	< 0.005	< 0.005	0.01	10.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.76	9.76	< 0.005	< 0.005	< 0.005	10.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.72	4.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	229	229	0.01	< 0.005	—	230
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.96	6.96	< 0.005	< 0.005	< 0.005	7.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.13	0.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.9	37.9	< 0.005	< 0.005	—	38.0

Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.22
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 3 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.74	9.74	< 0.005	< 0.005	0.01	10.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.76	9.76	< 0.005	< 0.005	< 0.005	10.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.72	4.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	229	229	0.01	< 0.005	—	230
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.96	6.96	< 0.005	< 0.005	< 0.005	7.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.13	0.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.9	37.9	< 0.005	< 0.005	—	38.0
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.15	1.15	< 0.005	< 0.005	< 0.005	1.22
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 3 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322

Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.53	9.53	< 0.005	< 0.005	0.01	10.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.55	9.55	< 0.005	< 0.005	< 0.005	10.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.35	2.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	112	112	< 0.005	< 0.005	—	112
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.32	3.32	< 0.005	< 0.005	< 0.005	3.51
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.38	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.5	18.5	< 0.005	< 0.005	—	18.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.55	0.55	< 0.005	< 0.005	< 0.005	0.58
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.36	0.00	0.00	2.31	2.31	0.00	0.57	0.57	—	493	493	0.01	< 0.005	0.36	494
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	137	137	0.01	0.02	0.10	144
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	81.5	81.5	< 0.005	< 0.005	0.06	81.9
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	22.7	22.7	< 0.005	< 0.005	0.02	23.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 3 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.53	9.53	< 0.005	< 0.005	0.01	10.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.10	0.10	1.00	6.04	< 0.005	0.02	—	0.02	0.02	—	0.02	—	320	320	0.01	< 0.005	—	322
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.55	9.55	< 0.005	< 0.005	< 0.005	10.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.35	2.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	112	112	< 0.005	< 0.005	—	112
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.32	3.32	< 0.005	< 0.005	< 0.005	3.51
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.38	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	18.5	18.5	< 0.005	< 0.005	—	18.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.55	0.55	< 0.005	< 0.005	< 0.005	0.58
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.36	0.00	0.00	2.31	2.31	0.00	0.57	0.57	—	493	493	0.01	< 0.005	0.36	494
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	—	137	137	0.01	0.02	0.10	144
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	81.5	81.5	< 0.005	< 0.005	0.06	81.9
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	22.7	22.7	< 0.005	< 0.005	0.02	23.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 1 Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.9	21.9	< 0.005	< 0.005	—	22.0

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.63	3.63	< 0.005	< 0.005	—	3.64
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452
Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	90.9	90.9	< 0.005	< 0.005	0.09	91.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	26.6	26.6	< 0.005	< 0.005	0.02	27.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.1	15.1	< 0.005	< 0.005	0.01	15.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.40	4.40	< 0.005	< 0.005	< 0.005	4.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 1 Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	< 0.005	7.71
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.9	21.9	< 0.005	< 0.005	—	22.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.63	3.63	< 0.005	< 0.005	—	3.64
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.38	0.31	4.42	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,447	1,447	0.03	0.01	0.08	1,452

Vendor	0.04	0.01	0.44	0.28	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	424	424	0.03	0.06	0.02	443
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.27	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	90.9	90.9	< 0.005	< 0.005	0.09	91.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	26.6	26.6	< 0.005	< 0.005	0.02	27.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.1	15.1	< 0.005	< 0.005	0.01	15.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.40	4.40	< 0.005	< 0.005	< 0.005	4.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. LS 1 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351

Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.72	3.86	< 0.005	0.01	—	0.01	0.01	—	0.01	—	250	250	0.01	< 0.005	—	251
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.13	0.70	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.4	41.4	< 0.005	< 0.005	—	41.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. LS 1 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.72	3.86	< 0.005	0.01	—	0.01	0.01	—	0.01	—	250	250	0.01	< 0.005	—	251

Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.10	5.10	< 0.005	< 0.005	< 0.005	5.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.13	0.70	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.4	41.4	< 0.005	< 0.005	—	41.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.39	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.73	429
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.26	0.21	2.91	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,022	1,022	0.02	0.01	0.86	1,026
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	293	293	0.02	0.04	0.23	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	169	169	< 0.005	< 0.005	0.14	170
Vendor	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	48.5	48.5	< 0.005	0.01	0.04	50.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. LS 1 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.42	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	148	148	0.01	< 0.005	—	149
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.96	2.96	< 0.005	< 0.005	< 0.005	3.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.5	24.5	< 0.005	< 0.005	—	24.6

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.52
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.14	0.10	1.65	0.00	0.00	2.80	2.80	0.00	0.69	0.69	—	598	598	0.01	0.01	0.44	600
Vendor	0.02	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	167	167	0.01	0.02	0.12	174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	99.0	99.0	< 0.005	< 0.005	0.07	99.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.6	27.6	< 0.005	< 0.005	0.02	28.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. LS 1 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.40	< 0.005	0.02	—	0.02	0.02	—	0.02	—	350	350	0.01	< 0.005	—	351
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.42	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	148	148	0.01	< 0.005	—	149
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.96	2.96	< 0.005	< 0.005	< 0.005	3.12
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.5	24.5	< 0.005	< 0.005	—	24.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.49	0.49	< 0.005	< 0.005	< 0.005	0.52
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.15	0.14	0.10	1.65	0.00	0.00	2.80	2.80	0.00	0.69	0.69	—	598	598	0.01	0.01	0.44	600
Vendor	0.02	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	167	167	0.01	0.02	0.12	174
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	99.0	99.0	< 0.005	< 0.005	0.07	99.3
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.6	27.6	< 0.005	< 0.005	0.02	28.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. LS 2 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270

Architectural	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.54	3.04	< 0.005	0.01	—	0.01	0.01	—	0.01	—	149	149	0.01	< 0.005	—	149
Architectural Coatings	10.4	10.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.94	3.94	< 0.005	< 0.005	< 0.005	4.16
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.6	24.6	< 0.005	< 0.005	—	24.7
Architectural Coatings	1.89	1.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.69
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	384	384	0.03	0.06	0.68	403
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	385	385	0.03	0.06	0.02	402
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.16	2.25	0.00	0.00	3.66	3.66	0.00	0.90	0.90	—	789	789	0.01	0.01	0.67	792
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	212	212	0.02	0.03	0.16	222
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.41	0.00	0.00	0.67	0.67	0.00	0.16	0.16	—	131	131	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.1	35.1	< 0.005	0.01	0.03	36.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. LS 2 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.54	3.04	< 0.005	0.01	—	0.01	0.01	—	0.01	—	149	149	0.01	< 0.005	—	149
Architectural Coatings	10.4	10.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.94	3.94	< 0.005	< 0.005	< 0.005	4.16

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.56	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.6	24.6	< 0.005	< 0.005	—	24.7
Architectural Coatings	1.89	1.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.69
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.24	4.55	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,508	1,508	0.02	0.01	2.80	1,515
Vendor	0.04	0.01	0.37	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	384	384	0.03	0.06	0.68	403
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.39	0.25	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	385	385	0.03	0.06	0.02	402
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.16	2.25	0.00	0.00	3.66	3.66	0.00	0.90	0.90	—	789	789	0.01	0.01	0.67	792
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	212	212	0.02	0.03	0.16	222
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.41	0.00	0.00	0.67	0.67	0.00	0.16	0.16	—	131	131	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.1	35.1	< 0.005	0.01	0.03	36.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. LS 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.62	3.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	170	170	0.01	< 0.005	—	171

Architect Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Architectural Coatings	2.17	2.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.61	387
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.07	—	234	234	0.02	0.03	0.17	244
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.7	38.7	< 0.005	0.01	0.03	40.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.28. LS 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.98	5.51	< 0.005	0.02	—	0.02	0.02	—	0.02	—	269	269	0.01	< 0.005	—	270
Architectural Coatings	18.8	18.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.62	3.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	170	170	0.01	< 0.005	—	171
Architectural Coatings	11.9	11.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.64	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	28.2	28.2	< 0.005	< 0.005	—	28.3
Architectural Coatings	2.17	2.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.61	387
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.07	—	234	234	0.02	0.03	0.17	244
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.7	38.7	< 0.005	0.01	0.03	40.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.29. FH 1 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	0.01	13.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	< 0.005	13.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.26	3.26	< 0.005	< 0.005	< 0.005	3.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.57

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.55	323
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.31	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.01	322
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.54	0.00	0.00	0.88	0.88	0.00	0.22	0.22	—	189	189	< 0.005	< 0.005	0.16	190
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	81.4	81.4	0.01	0.01	0.06	85.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	31.3	31.3	< 0.005	< 0.005	0.03	31.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.30. FH 1 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	0.01	13.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.3	12.3	< 0.005	< 0.005	< 0.005	13.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.26	3.26	< 0.005	< 0.005	< 0.005	3.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.57
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.55	323
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.31	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	308	308	0.02	0.04	0.01	322
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.54	0.00	0.00	0.88	0.88	0.00	0.22	0.22	—	189	189	< 0.005	< 0.005	0.16	190
Vendor	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	81.4	81.4	0.01	0.01	0.06	85.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	31.3	31.3	< 0.005	< 0.005	0.03	31.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	13.5	13.5	< 0.005	< 0.005	0.01	14.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.31. FH 1 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	0.01	12.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	< 0.005	12.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.82	2.82	< 0.005	< 0.005	< 0.005	2.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.46	0.00	0.00	0.78	0.78	0.00	0.19	0.19	—	166	166	< 0.005	< 0.005	0.12	167
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	69.7	69.7	0.01	0.01	0.05	72.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	27.5	27.5	< 0.005	< 0.005	0.02	27.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.5	11.5	< 0.005	< 0.005	0.01	12.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.32. FH 1 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	0.01	12.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	12.0	12.0	< 0.005	< 0.005	< 0.005	12.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.82	2.82	< 0.005	< 0.005	< 0.005	2.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	310
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.46	0.00	0.00	0.78	0.78	0.00	0.19	0.19	—	166	166	< 0.005	< 0.005	0.12	167
Vendor	0.01	< 0.005	0.07	0.04	< 0.005	< 0.005	0.07	0.08	< 0.005	0.02	0.02	—	69.7	69.7	0.01	0.01	0.05	72.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	27.5	27.5	< 0.005	< 0.005	0.02	27.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.5	11.5	< 0.005	< 0.005	0.01	12.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 1	Grading	5/4/2029	8/6/2029	5.00	67.0	—
Basement Shoring Excavation - LS 3	Grading	8/7/2029	10/2/2029	5.00	40.0	—
Basement Shoring Excavation - LS 1	Grading	10/3/2029	11/29/2029	5.00	40.0	—
PS 1 Construction	Building Construction	8/7/2029	3/19/2031	5.00	421	—
LS 3 Construction	Building Construction	10/3/2029	6/27/2031	5.00	437	—
LS 1 Construction	Building Construction	11/30/2029	8/4/2031	5.00	422	—
LS 2 Construction	Building Construction	3/25/2030	11/19/2031	5.00	421	—
FH 1 Construction	Building Construction	8/19/2030	4/30/2031	5.00	176	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 1	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.00	805	0.42
Basement Shoring Excavation - PS 1	Excavators	Diesel	Tier 4 Final	2.00	4.80	425	0.38
Basement Shoring Excavation - PS 1	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Basement Shoring Excavation - LS 3	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 3	Excavators	Diesel	Tier 4 Final	1.00	4.00	425	0.38
Basement Shoring Excavation - LS 3	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 1	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 1	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 1	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
PS 1 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
PS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
PS 1 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.10	173	0.29
PS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.10	173	0.29
PS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29

PS 1 Construction	Aerial Lifts	Electric	Average	1.00	1.70	46.0	0.31
PS 1 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.70	46.0	0.31
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.10	215	0.40
LS 3 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.10	249	0.43
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.10	70.0	0.37
LS 3 Construction	Pumps	Diesel	Tier 4 Final	2.00	0.04	500	0.74
LS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.40	173	0.29
LS 3 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
LS 3 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 3 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 3 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 3 Construction	Welders	Diesel	Tier 4 Final	2.00	1.80	132	0.45
LS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
LS 3 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	70.0	0.31
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
LS 1 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
LS 1 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.04	500	0.74
LS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
LS 1 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 1 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29

LS 1 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 1 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 1 Construction	Welders	Diesel	Tier 4 Final	1.00	1.60	132	0.45
LS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 1 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 2 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 2 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 2 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 2 Construction	Forklifts	Diesel	Tier 4 Final	1.00	1.00	215	0.20
LS 2 Construction	Welders	Diesel	Tier 4 Final	2.00	1.00	132	0.45
LS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 2 Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
LS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 2 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 1	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.00	805	0.42
Basement Shoring Excavation - PS 1	Excavators	Diesel	Tier 4 Final	2.00	4.80	425	0.38
Basement Shoring Excavation - PS 1	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40

Basement Shoring Excavation - LS 3	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 3	Excavators	Diesel	Tier 4 Final	1.00	4.00	425	0.38
Basement Shoring Excavation - LS 3	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 1	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 1	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 1	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
PS 1 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
PS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
PS 1 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.10	173	0.29
PS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
PS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.10	173	0.29
PS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
PS 1 Construction	Aerial Lifts	Electric	Average	1.00	1.70	46.0	0.31
PS 1 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.70	46.0	0.31
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
PS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.10	215	0.40
LS 3 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.10	249	0.43
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.10	70.0	0.37
LS 3 Construction	Pumps	Diesel	Tier 4 Final	2.00	0.04	500	0.74
LS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.40	173	0.29

LS 3 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
LS 3 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 3 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 3 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 3 Construction	Welders	Diesel	Tier 4 Final	2.00	1.80	132	0.45
LS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
LS 3 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	70.0	0.31
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 1 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
LS 1 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
LS 1 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.04	500	0.74
LS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
LS 1 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 1 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 1 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 1 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 1 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 1 Construction	Welders	Diesel	Tier 4 Final	1.00	1.60	132	0.45
LS 1 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 1 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 1 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 2 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 2 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74

LS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 2 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 2 Construction	Forklifts	Diesel	Tier 4 Final	1.00	1.00	215	0.20
LS 2 Construction	Welders	Diesel	Tier 4 Final	2.00	1.00	132	0.45
LS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 2 Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
LS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 2 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 1	—	—	—	—
Basement Shoring Excavation - PS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 1	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 1	Hauling	85.0	60.0	HHDT
Basement Shoring Excavation - PS 1	Onsite truck	13.7	0.80	HHDT
Basement Shoring Excavation - LS 3	—	—	—	—
Basement Shoring Excavation - LS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 3	Hauling	50.0	60.0	HHDT
Basement Shoring Excavation - LS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 1	—	—	—	—
Basement Shoring Excavation - LS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 1	Vendor	—	8.40	HHDT,MHDT

Basement Shoring Excavation - LS 1	Hauling	75.0	60.0	HHDT
Basement Shoring Excavation - LS 1	Onsite truck	16.6	0.80	HHDT
PS 1 Construction	—	—	—	—
PS 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 1 Construction	Vendor	3.50	34.0	HHDT,MHDT
PS 1 Construction	Hauling	0.00	20.0	HHDT
PS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 3 Construction	—	—	—	—
LS 3 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 3 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 3 Construction	Hauling	0.00	20.0	HHDT
LS 3 Construction	Onsite truck	3.00	0.50	HHDT
LS 1 Construction	—	—	—	—
LS 1 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 1 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 1 Construction	Hauling	0.00	20.0	HHDT
LS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 2 Construction	—	—	—	—
LS 2 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 2 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 2 Construction	Hauling	0.00	20.0	HHDT
LS 2 Construction	Onsite truck	2.20	0.50	HHDT
FH 1 Construction	—	—	—	—
FH 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 1 Construction	Vendor	1.80	59.0	HHDT,MHDT
FH 1 Construction	Hauling	0.00	20.0	HHDT
FH 1 Construction	Onsite truck	2.90	0.80	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 1	—	—	—	—
Basement Shoring Excavation - PS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 1	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 1	Hauling	85.0	60.0	HHDT
Basement Shoring Excavation - PS 1	Onsite truck	13.7	0.80	HHDT
Basement Shoring Excavation - LS 3	—	—	—	—
Basement Shoring Excavation - LS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 3	Hauling	50.0	60.0	HHDT
Basement Shoring Excavation - LS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 1	—	—	—	—
Basement Shoring Excavation - LS 1	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 1	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 1	Hauling	75.0	60.0	HHDT
Basement Shoring Excavation - LS 1	Onsite truck	16.6	0.80	HHDT
PS 1 Construction	—	—	—	—
PS 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 1 Construction	Vendor	3.50	34.0	HHDT,MHDT
PS 1 Construction	Hauling	0.00	20.0	HHDT
PS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 3 Construction	—	—	—	—
LS 3 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 3 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 3 Construction	Hauling	0.00	20.0	HHDT
LS 3 Construction	Onsite truck	3.00	0.50	HHDT
LS 1 Construction	—	—	—	—

LS 1 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 1 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 1 Construction	Hauling	0.00	20.0	HHDT
LS 1 Construction	Onsite truck	2.20	0.50	HHDT
LS 2 Construction	—	—	—	—
LS 2 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 2 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 2 Construction	Hauling	0.00	20.0	HHDT
LS 2 Construction	Onsite truck	2.20	0.50	HHDT
FH 1 Construction	—	—	—	—
FH 1 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 1 Construction	Vendor	1.80	59.0	HHDT,MHDT
FH 1 Construction	Hauling	0.00	20.0	HHDT
FH 1 Construction	Onsite truck	2.90	0.80	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 2 Construction	0.00	0.00	1,138,500	379,500	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 1	855	137,190	201	22,971	—
Basement Shoring Excavation - LS 3	510	81,905	120	13,714	—
Basement Shoring Excavation - LS 1	510	81,905	120	13,714	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2029	458	204	0.03	< 0.005
2030	678	204	0.03	< 0.005
2031	678	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6

AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0

Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0

Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS 2 construction.
Operations: Energy Use	Criteria pollutant only run.
Operations: Road Dust	Updated road silt loading to 0.5 g/m^2 per BAAQMD guidance.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 1 (A) Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 1 (A)
Construction Start Date	6/19/2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	576	1000sqft	8.07	575,740	0.00	—	—	—

Enclosed Parking with Elevator	1,128	Space	0.00	394,770	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	17.2	17.1	66.8	74.4	0.30	0.79	52.3	53.1	0.79	12.9	13.7	—	43,187	43,187	4.56	5.59	56.4	45,023
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	17.3	17.1	68.9	74.1	0.30	0.79	52.3	53.1	0.79	12.9	13.7	—	43,139	43,139	4.56	5.59	1.46	44,920
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.8	11.7	14.4	26.2	0.06	0.16	17.4	17.5	0.16	4.27	4.40	—	8,938	8,938	0.91	1.11	5.15	9,298
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.15	2.14	2.62	4.78	0.01	0.03	3.17	3.19	0.03	0.78	0.80	—	1,480	1,480	0.15	0.18	0.85	1,539

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	6.11	1.63	66.8	74.4	0.30	0.79	52.3	53.1	0.79	12.9	13.7	—	43,187	43,187	4.56	5.59	56.4	45,023
2031	17.1	16.9	42.9	63.6	0.16	0.52	43.2	43.8	0.51	10.6	11.1	—	25,906	25,906	2.24	2.86	32.2	26,847
2032	17.2	17.1	15.8	40.9	0.03	0.15	29.0	29.1	0.15	7.14	7.29	—	8,836	8,836	0.24	0.26	10.6	8,931
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	6.10	1.62	68.9	74.1	0.30	0.79	52.3	53.1	0.79	12.9	13.7	—	43,139	43,139	4.56	5.59	1.46	44,920
2031	17.3	17.1	16.3	40.2	0.03	0.15	29.0	29.1	0.15	7.14	7.29	—	8,642	8,642	0.27	0.29	0.32	8,736
2032	17.2	17.1	15.9	39.5	0.03	0.15	29.0	29.1	0.15	7.14	7.29	—	8,514	8,514	0.26	0.28	0.28	8,604
2033	15.7	15.6	3.88	9.65	0.01	0.04	7.20	7.24	0.04	1.78	1.81	—	2,060	2,060	0.06	0.07	0.06	2,081
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	1.33	0.44	14.4	17.1	0.06	0.16	11.6	11.8	0.16	2.88	3.04	—	8,938	8,938	0.91	1.11	5.15	9,298
2031	6.05	5.75	12.8	26.2	0.03	0.13	17.4	17.5	0.13	4.27	4.40	—	6,798	6,798	0.37	0.45	3.91	6,944
2032	11.8	11.7	7.28	18.1	0.01	0.07	13.1	13.2	0.07	3.24	3.31	—	3,929	3,929	0.12	0.13	2.12	3,972
2033	1.65	1.65	0.41	1.00	< 0.005	< 0.005	0.74	0.75	< 0.005	0.18	0.19	—	218	218	0.01	0.01	0.10	220
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.24	0.08	2.62	3.12	0.01	0.03	2.12	2.15	0.03	0.53	0.55	—	1,480	1,480	0.15	0.18	0.85	1,539
2031	1.10	1.05	2.34	4.78	0.01	0.02	3.17	3.19	0.02	0.78	0.80	—	1,126	1,126	0.06	0.07	0.65	1,150
2032	2.15	2.14	1.33	3.30	< 0.005	0.01	2.40	2.41	0.01	0.59	0.60	—	650	650	0.02	0.02	0.35	658
2033	0.30	0.30	0.07	0.18	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.03	—	36.1	36.1	< 0.005	< 0.005	0.02	36.5

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	6.11	1.63	66.8	74.4	0.30	0.79	52.3	53.1	0.79	12.9	13.7	—	43,187	43,187	4.56	5.59	56.4	45,023
2031	17.1	16.9	42.9	63.6	0.16	0.52	43.2	43.8	0.51	10.6	11.1	—	25,906	25,906	2.24	2.86	32.2	26,847
2032	17.2	17.1	15.8	40.9	0.03	0.15	29.0	29.1	0.15	7.14	7.29	—	8,836	8,836	0.24	0.26	10.6	8,931
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	6.10	1.62	68.9	74.1	0.30	0.79	52.3	53.1	0.79	12.9	13.7	—	43,139	43,139	4.56	5.59	1.46	44,920
2031	17.3	17.1	16.3	40.2	0.03	0.15	29.0	29.1	0.15	7.14	7.29	—	8,642	8,642	0.27	0.29	0.32	8,736
2032	17.2	17.1	15.9	39.5	0.03	0.15	29.0	29.1	0.15	7.14	7.29	—	8,514	8,514	0.26	0.28	0.28	8,604
2033	15.7	15.6	3.88	9.65	0.01	0.04	7.20	7.24	0.04	1.78	1.81	—	2,060	2,060	0.06	0.07	0.06	2,081
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	1.33	0.44	14.4	17.1	0.06	0.16	11.6	11.8	0.16	2.88	3.04	—	8,938	8,938	0.91	1.11	5.15	9,298
2031	6.05	5.75	12.8	26.2	0.03	0.13	17.4	17.5	0.13	4.27	4.40	—	6,798	6,798	0.37	0.45	3.91	6,944
2032	11.8	11.7	7.28	18.1	0.01	0.07	13.1	13.2	0.07	3.24	3.31	—	3,929	3,929	0.12	0.13	2.12	3,972
2033	1.65	1.65	0.41	1.00	< 0.005	< 0.005	0.74	0.75	< 0.005	0.18	0.19	—	218	218	0.01	0.01	0.10	220
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.24	0.08	2.62	3.12	0.01	0.03	2.12	2.15	0.03	0.53	0.55	—	1,480	1,480	0.15	0.18	0.85	1,539
2031	1.10	1.05	2.34	4.78	0.01	0.02	3.17	3.19	0.02	0.78	0.80	—	1,126	1,126	0.06	0.07	0.65	1,150
2032	2.15	2.14	1.33	3.30	< 0.005	0.01	2.40	2.41	0.01	0.59	0.60	—	650	650	0.02	0.02	0.35	658
2033	0.30	0.30	0.07	0.18	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.03	—	36.1	36.1	< 0.005	< 0.005	0.02	36.5

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 2 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.41	10.5	17.8	0.03	0.14	—	0.14	0.14	—	0.14	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.85	1.85	—	0.93	0.93	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.2	69.2	0.02	0.01	0.07	73.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.41	10.5	17.8	0.03	0.14	—	0.14	0.14	—	0.14	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.85	1.85	—	0.93	0.93	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.3	69.3	0.02	0.01	< 0.005	73.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.10	0.10	2.45	4.14	0.01	0.03	—	0.03	0.03	—	0.03	—	840	840	0.03	0.01	—	843
Dust From Material Movement	—	—	—	—	—	—	0.43	0.43	—	0.22	0.22	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.44	1.44	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	16.1	16.1	< 0.005	< 0.005	0.01	17.0
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.45	0.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	139	139	0.01	< 0.005	—	140
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.26	0.26	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.67	2.67	< 0.005	< 0.005	< 0.005	2.82
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.34	26.8	21.4	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,404	21,404	2.60	3.39	33.7	22,514
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.33	28.1	21.3	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,405	21,405	2.60	3.39	0.87	22,482
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.28	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	99.9	99.9	< 0.005	< 0.005	0.08	100
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.72	0.08	6.44	4.94	0.03	0.07	4.53	4.59	0.07	1.16	1.23	—	4,985	4,985	0.61	0.79	3.39	5,239
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	16.5	16.5	< 0.005	< 0.005	0.01	16.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.13	0.01	1.18	0.90	0.01	0.01	0.83	0.84	0.01	0.21	0.22	—	825	825	0.10	0.13	0.56	867

3.2. Basement Shoring Excavation - PS 2 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.41	10.5	17.8	0.03	0.14	—	0.14	0.14	—	0.14	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.85	1.85	—	0.93	0.93	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.2	69.2	0.02	0.01	0.07	73.1

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.41	0.41	10.5	17.8	0.03	0.14	—	0.14	0.14	—	0.14	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.85	1.85	—	0.93	0.93	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.3	69.3	0.02	0.01	< 0.005	73.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.45	4.14	0.01	0.03	—	0.03	0.03	—	0.03	—	840	840	0.03	0.01	—	843
Dust From Material Movement	—	—	—	—	—	—	0.43	0.43	—	0.22	0.22	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.44	1.44	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	16.1	16.1	< 0.005	< 0.005	0.01	17.0
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.45	0.76	< 0.005	0.01	—	0.01	0.01	—	0.01	—	139	139	0.01	< 0.005	—	140
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.26	0.26	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.67	2.67	< 0.005	< 0.005	< 0.005	2.82
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.34	26.8	21.4	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,404	21,404	2.60	3.39	33.7	22,514
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.33	28.1	21.3	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,405	21,405	2.60	3.39	0.87	22,482
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.28	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	99.9	99.9	< 0.005	< 0.005	0.08	100
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.72	0.08	6.44	4.94	0.03	0.07	4.53	4.59	0.07	1.16	1.23	—	4,985	4,985	0.61	0.79	3.39	5,239
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	16.5	16.5	< 0.005	< 0.005	0.01	16.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.13	0.01	1.18	0.90	0.01	0.01	0.83	0.84	0.01	0.21	0.22	—	825	825	0.10	0.13	0.56	867

3.3. Basement Shoring Excavation - LS 4 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.60	1.60	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.5	17.5	0.01	< 0.005	0.01	18.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.60	1.60	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.6	17.6	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.68	2.60	< 0.005	0.03	—	0.03	0.03	—	0.03	—	528	528	0.02	< 0.005	—	530

Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.85	0.85	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.40	2.40	< 0.005	< 0.005	< 0.005	2.54
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.31	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	16.7	13.3	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	21.0	14,018
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	17.5	13.2	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	0.54	13,998

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.26	0.03	2.36	1.81	0.01	0.02	1.66	1.68	0.02	0.43	0.45	—	1,826	1,826	0.22	0.29	1.24	1,919
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	0.01	0.43	0.33	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	302	302	0.04	0.05	0.21	318

3.4. Basement Shoring Excavation - LS 4 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.60	1.60	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.5	17.5	0.01	< 0.005	0.01	18.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.60	1.60	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.6	17.6	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.68	2.60	< 0.005	0.03	—	0.03	0.03	—	0.03	—	528	528	0.02	< 0.005	—	530
Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.85	0.85	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.40	2.40	< 0.005	< 0.005	< 0.005	2.54
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.31	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	16.7	13.3	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	21.0	14,018
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	17.5	13.2	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	0.54	13,998
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.26	0.03	2.36	1.81	0.01	0.02	1.66	1.68	0.02	0.43	0.45	—	1,826	1,826	0.22	0.29	1.24	1,919
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	0.01	0.43	0.33	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	302	302	0.04	0.05	0.21	318

3.5. Basement Shoring Excavation - LS 6 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.34	1.34	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.13	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	43.5	43.5	0.01	0.01	0.04	46.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.24	1.88	< 0.005	0.02	—	0.02	0.02	—	0.02	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.68	0.68	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.77	4.77	< 0.005	< 0.005	< 0.005	5.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.12	0.12	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.19	0.26	19.8	16.0	0.11	0.22	15.6	15.8	0.22	4.01	4.23	—	16,187	16,187	1.92	2.66	23.9	17,051
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.24	0.03	2.25	1.74	0.01	0.02	1.67	1.69	0.02	0.43	0.45	—	1,774	1,774	0.21	0.29	1.13	1,867
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.41	0.32	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	294	294	0.03	0.05	0.19	309

3.6. Basement Shoring Excavation - LS 6 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.34	1.34	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.13	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	43.5	43.5	0.01	0.01	0.04	46.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.24	1.88	< 0.005	0.02	—	0.02	0.02	—	0.02	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.68	0.68	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.77	4.77	< 0.005	< 0.005	< 0.005	5.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.12	0.12	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.19	0.26	19.8	16.0	0.11	0.22	15.6	15.8	0.22	4.01	4.23	—	16,187	16,187	1.92	2.66	23.9	17,051
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.24	0.03	2.25	1.74	0.01	0.02	1.67	1.69	0.02	0.43	0.45	—	1,774	1,774	0.21	0.29	1.13	1,867
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.41	0.32	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	294	294	0.03	0.05	0.19	309

3.7. PS 2 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.49	0.85	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	65.6	65.6	< 0.005	< 0.005	—	65.8
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	10.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.18
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	337	337	0.03	0.05	0.02	352
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	105	105	< 0.005	< 0.005	0.09	105
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	49.4	49.4	< 0.005	0.01	0.04	51.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.4	17.4	< 0.005	< 0.005	0.01	17.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.18	8.18	< 0.005	< 0.005	0.01	8.56
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 2 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.49	0.85	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	65.6	65.6	< 0.005	< 0.005	—	65.8
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.09	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	10.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.18
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	337	337	0.03	0.05	0.02	352
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	105	105	< 0.005	< 0.005	0.09	105
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	49.4	49.4	< 0.005	0.01	0.04	51.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.4	17.4	< 0.005	< 0.005	0.01	17.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.18	8.18	< 0.005	< 0.005	0.01	8.56
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.09	0.09	2.41	4.14	< 0.005	0.03	—	0.03	0.02	—	0.02	—	319	319	0.01	< 0.005	—	320
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.44	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.9	52.9	< 0.005	< 0.005	—	53.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.53	339
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.01	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.23	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	231	231	0.02	0.03	0.16	242
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.3	38.3	< 0.005	0.01	0.03	40.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.09	0.09	2.41	4.14	< 0.005	0.03	—	0.03	0.02	—	0.02	—	319	319	0.01	< 0.005	—	320
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.44	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.9	52.9	< 0.005	< 0.005	—	53.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.53	339
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.01	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.23	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	231	231	0.02	0.03	0.16	242
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.3	38.3	< 0.005	0.01	0.03	40.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 2 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.04	0.04	0.98	1.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	130	130	0.01	< 0.005	—	131
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.00	2.00	< 0.005	< 0.005	< 0.005	2.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.18	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.6	21.6	< 0.005	< 0.005	—	21.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.47	326
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.01	325
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	90.8	90.8	0.01	0.01	0.06	94.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.0	15.0	< 0.005	< 0.005	0.01	15.7

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 2 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.37	5.79	< 0.005	0.04	—	0.04	0.03	—	0.03	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.98	1.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	130	130	0.01	< 0.005	—	131
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.00	2.00	< 0.005	< 0.005	< 0.005	2.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.18	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.6	21.6	< 0.005	< 0.005	—	21.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.47	326
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.01	325
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	90.8	90.8	0.01	0.01	0.06	94.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.0	15.0	< 0.005	< 0.005	0.01	15.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. LS 4 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.48	7.48	< 0.005	< 0.005	< 0.005	7.90
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.66	1.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.4	62.4	< 0.005	< 0.005	—	62.6
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.12	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430

Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	277	277	0.02	0.04	0.01	289
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	0.71	0.00	0.00	1.16	1.16	0.00	0.28	0.28	—	249	249	< 0.005	< 0.005	0.21	250
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	48.2	48.2	< 0.005	0.01	0.04	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	41.2	41.2	< 0.005	< 0.005	0.03	41.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.98	7.98	< 0.005	< 0.005	0.01	8.34
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. LS 4 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.48	7.48	< 0.005	< 0.005	< 0.005	7.90
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.03	0.03	0.66	1.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	62.4	62.4	< 0.005	< 0.005	—	62.6
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.12	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	277	277	0.02	0.04	0.01	289
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	0.71	0.00	0.00	1.16	1.16	0.00	0.28	0.28	—	249	249	< 0.005	< 0.005	0.21	250
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	48.2	48.2	< 0.005	0.01	0.04	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	41.2	41.2	< 0.005	< 0.005	0.03	41.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.98	7.98	< 0.005	< 0.005	0.01	8.34
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 4 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.72	4.75	< 0.005	0.03	—	0.03	0.03	—	0.03	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.22	5.22	< 0.005	< 0.005	< 0.005	5.52
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.50	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.25	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.44	279
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.01	278
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	190	190	0.01	0.03	0.13	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.5	31.5	< 0.005	< 0.005	0.02	32.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 4 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.72	4.75	< 0.005	0.03	—	0.03	0.03	—	0.03	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.22	5.22	< 0.005	< 0.005	< 0.005	5.52
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.50	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.25	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.44	279
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.01	278
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	190	190	0.01	0.03	0.13	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.5	31.5	< 0.005	< 0.005	0.02	32.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 4 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359

Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.30	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	123	123	< 0.005	< 0.005	—	123
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.45	2.45	< 0.005	< 0.005	< 0.005	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.3	20.3	< 0.005	< 0.005	—	20.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.41	0.41	< 0.005	< 0.005	< 0.005	0.43
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.39	268
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.01	267
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.08	1.29	0.00	0.00	2.27	2.27	0.00	0.56	0.56	—	478	478	0.01	< 0.005	0.31	480
Vendor	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.03	—	87.7	87.7	0.01	0.01	0.06	91.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	79.2	79.2	< 0.005	< 0.005	0.05	79.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	14.5	14.5	< 0.005	< 0.005	0.01	15.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 4 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.15	0.15	3.81	6.65	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.30	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	123	123	< 0.005	< 0.005	—	123
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.45	2.45	< 0.005	< 0.005	< 0.005	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.3	20.3	< 0.005	< 0.005	—	20.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.41	0.41	< 0.005	< 0.005	< 0.005	0.43
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.39	268
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.01	267
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.08	1.29	0.00	0.00	2.27	2.27	0.00	0.56	0.56	—	478	478	0.01	< 0.005	0.31	480
Vendor	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.03	—	87.7	87.7	0.01	0.01	0.06	91.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	79.2	79.2	< 0.005	< 0.005	0.05	79.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	14.5	14.5	< 0.005	< 0.005	0.01	15.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 5 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.81	3.10	< 0.005	0.02	—	0.02	0.02	—	0.02	—	168	168	0.01	< 0.005	—	168
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.33	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.56	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	216	216	0.02	0.03	0.15	226
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.8	35.8	< 0.005	0.01	0.03	37.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 5 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.81	3.10	< 0.005	0.02	—	0.02	0.02	—	0.02	—	168	168	0.01	< 0.005	—	168
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.33	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.56	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	216	216	0.02	0.03	0.15	226
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.8	35.8	< 0.005	0.01	0.03	37.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. LS 5 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.48	2.54	< 0.005	0.02	—	0.02	0.02	—	0.02	—	137	137	0.01	< 0.005	—	138
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.27	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	22.7	22.7	< 0.005	< 0.005	—	22.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.50	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.31	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	343
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.11	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.1	28.1	< 0.005	< 0.005	0.02	29.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. LS 5 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.87	4.91	< 0.005	0.03	—	0.03	0.03	—	0.03	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.48	2.54	< 0.005	0.02	—	0.02	0.02	—	0.02	—	137	137	0.01	< 0.005	—	138
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.27	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	22.7	22.7	< 0.005	< 0.005	—	22.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.50	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.31	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	343
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.11	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.1	28.1	< 0.005	< 0.005	0.02	29.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. LS 6 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.01	1.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	106	106	< 0.005	< 0.005	—	106
Architectural Coatings	4.63	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.14	2.14	< 0.005	< 0.005	< 0.005	2.26
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.18	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.5	17.5	< 0.005	< 0.005	—	17.5
Architectural Coatings	0.84	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.33	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.59	373
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.02	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.19	0.00	0.00	2.03	2.03	0.00	0.50	0.50	—	432	432	0.01	< 0.005	0.32	433
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	109	109	0.01	0.02	0.08	114
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.22	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	71.5	71.5	< 0.005	< 0.005	0.05	71.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	18.0	18.0	< 0.005	< 0.005	0.01	18.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. LS 6 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.01	1.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	106	106	< 0.005	< 0.005	—	106
Architectural Coatings	4.63	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.14	2.14	< 0.005	< 0.005	< 0.005	2.26
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.18	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.5	17.5	< 0.005	< 0.005	—	17.5

Architect Coatings	0.84	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.33	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.59	373
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.02	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.19	0.00	0.00	2.03	2.03	0.00	0.50	0.50	—	432	432	0.01	< 0.005	0.32	433
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	109	109	0.01	0.02	0.08	114
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.22	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	71.5	71.5	< 0.005	< 0.005	0.05	71.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	18.0	18.0	< 0.005	< 0.005	0.01	18.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. LS 6 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	2.36	4.05	< 0.005	0.03	—	0.03	0.02	—	0.02	—	248	248	0.01	< 0.005	—	248
Architectural Coatings	10.9	10.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.43	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.0	41.0	< 0.005	< 0.005	—	41.1
Architectural Coatings	1.98	1.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	245	245	0.02	0.03	0.16	256
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	40.6	40.6	< 0.005	0.01	0.03	42.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. LS 6 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	2.36	4.05	< 0.005	0.03	—	0.03	0.02	—	0.02	—	248	248	0.01	< 0.005	—	248

Architect Coatings	10.9	10.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.43	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.0	41.0	< 0.005	< 0.005	—	41.1
Architectural Coatings	1.98	1.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	245	245	0.02	0.03	0.16	256
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	40.6	40.6	< 0.005	0.01	0.03	42.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. LS 6 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.35	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6
Architectural Coatings	1.60	1.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.71	0.71	< 0.005	< 0.005	< 0.005	0.75
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.06	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.05	6.05	< 0.005	< 0.005	—	6.07
Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.12	0.12	< 0.005	< 0.005	< 0.005	0.12
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.70	0.70	0.00	0.17	0.17	—	146	146	< 0.005	< 0.005	0.08	147
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.8	34.8	< 0.005	0.01	0.02	36.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	24.2	24.2	< 0.005	< 0.005	0.01	24.3
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.76	5.76	< 0.005	< 0.005	< 0.005	6.02
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.28. LS 6 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	3.30	5.65	< 0.005	0.04	—	0.04	0.03	—	0.03	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.35	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6
Architectural Coatings	1.60	1.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.71	0.71	< 0.005	< 0.005	< 0.005	0.75
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.06	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.05	6.05	< 0.005	< 0.005	—	6.07
Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.12	0.12	< 0.005	< 0.005	< 0.005	0.12
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.70	0.70	0.00	0.17	0.17	—	146	146	< 0.005	< 0.005	0.08	147
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.8	34.8	< 0.005	0.01	0.02	36.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	24.2	24.2	< 0.005	< 0.005	0.01	24.3
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.76	5.76	< 0.005	< 0.005	< 0.005	6.02
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.29. FH 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.69	6.69	< 0.005	< 0.005	< 0.005	7.06
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	264	264	0.02	0.04	0.01	276
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.47	0.47	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.07	101
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	37.7	37.7	< 0.005	0.01	0.03	39.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	16.7	16.7	< 0.005	< 0.005	0.01	16.8
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.24	6.24	< 0.005	< 0.005	< 0.005	6.52
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.30. FH 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.69	6.69	< 0.005	< 0.005	< 0.005	7.06
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	264	264	0.02	0.04	0.01	276

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.47	0.47	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.07	101
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	37.7	37.7	< 0.005	0.01	0.03	39.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	16.7	16.7	< 0.005	< 0.005	0.01	16.8
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.24	6.24	< 0.005	< 0.005	< 0.005	6.52
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.31. FH 2 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.53	6.53	< 0.005	< 0.005	< 0.005	6.90
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.55	6.55	< 0.005	< 0.005	< 0.005	6.92
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.91	1.91	< 0.005	< 0.005	< 0.005	2.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	0.33

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.38	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.01	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	74.0	74.0	0.01	0.01	0.05	77.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	12.2	12.2	< 0.005	< 0.005	0.01	12.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.32. FH 2 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.53	6.53	< 0.005	< 0.005	< 0.005	6.90
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.55	6.55	< 0.005	< 0.005	< 0.005	6.92
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.91	1.91	< 0.005	< 0.005	< 0.005	2.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	0.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.38	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.01	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	74.0	74.0	0.01	0.01	0.05	77.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	12.2	12.2	< 0.005	< 0.005	0.01	12.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 2	Grading	6/19/2030	10/17/2030	5.00	85.0	—
Basement Shoring Excavation - LS 4	Grading	7/25/2030	10/3/2030	5.00	50.0	—
Basement Shoring Excavation - LS 6	Grading	6/2/2031	7/28/2031	5.00	40.0	—
PS 2 Construction	Building Construction	10/18/2030	5/28/2032	5.00	406	—

LS 4 Construction	Building Construction	10/4/2030	6/23/2032	5.00	433	—
LS 5 Construction	Building Construction	2/12/2031	9/20/2032	5.00	406	—
LS 6 Construction	Building Construction	7/29/2031	2/23/2033	5.00	396	—
FH 2 Construction	Building Construction	10/20/2031	5/28/2032	5.00	154	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.40	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Interim	2.00	5.60	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	5.60	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Interim	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Basement Shoring Excavation - LS 6	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 6	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 6	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
PS 2 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.20	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.40	500	0.74

PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.20	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
LS 4 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Interim	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29

LS 5 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.40	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 6 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
LS 6 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
LS 6 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.04	500	0.74
LS 6 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 6 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.40	173	0.29
LS 6 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 6 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
LS 6 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.80	215	0.20
LS 6 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.80	132	0.45
LS 6 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 6 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.40	132	0.45
LS 6 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 6 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.40	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Interim	2.00	5.60	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	5.60	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Interim	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Basement Shoring Excavation - LS 6	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 6	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 6	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
PS 2 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.20	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.40	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.20	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40

LS 4 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Interim	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
LS 5 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.40	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 6 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40

LS 6 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
LS 6 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.04	500	0.74
LS 6 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 6 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.40	173	0.29
LS 6 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 6 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
LS 6 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.80	215	0.20
LS 6 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.80	132	0.45
LS 6 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 6 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.40	132	0.45
LS 6 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 6 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	106	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.3	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT

Basement Shoring Excavation - LS 4	Hauling	66.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	5.40	0.50	HHDT
Basement Shoring Excavation - LS 6	—	—	—	—
Basement Shoring Excavation - LS 6	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 6	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 6	Hauling	83.0	60.0	HHDT
Basement Shoring Excavation - LS 6	Onsite truck	10.5	0.80	HHDT
PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	3.30	35.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—
LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	2.50	38.0	HHDT,MHDT
LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.30	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.40	51.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 6 Construction	—	—	—	—
LS 6 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 6 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 6 Construction	Hauling	0.00	20.0	HHDT
LS 6 Construction	Onsite truck	2.20	0.50	HHDT
FH 2 Construction	—	—	—	—

FH 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 2 Construction	Vendor	1.50	63.0	HHDT,MHDT
FH 2 Construction	Hauling	0.00	20.0	HHDT
FH 2 Construction	Onsite truck	2.10	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	106	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.3	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 4	Hauling	66.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	5.40	0.50	HHDT
Basement Shoring Excavation - LS 6	—	—	—	—
Basement Shoring Excavation - LS 6	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 6	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 6	Hauling	83.0	60.0	HHDT
Basement Shoring Excavation - LS 6	Onsite truck	10.5	0.80	HHDT
PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	3.30	35.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—

LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	2.50	38.0	HHDT,MHDT
LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.30	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.40	51.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 6 Construction	—	—	—	—
LS 6 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 6 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 6 Construction	Hauling	0.00	20.0	HHDT
LS 6 Construction	Onsite truck	2.20	0.50	HHDT
FH 2 Construction	—	—	—	—
FH 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 2 Construction	Vendor	1.50	63.0	HHDT,MHDT
FH 2 Construction	Hauling	0.00	20.0	HHDT
FH 2 Construction	Onsite truck	2.10	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 6 Construction	0.00	0.00	863,610	287,870	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 2	10,281	109,925	29.7	35,530	—
Basement Shoring Excavation - LS 4	6,048	64,662	15.0	20,900	—
Basement Shoring Excavation - LS 6	4,838	51,729	10.0	16,720	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2030	280	204	0.03	< 0.005
2031	741	204	0.03	< 0.005
2032	741	204	0.03	< 0.005
2033	232	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A

Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791

Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS Building 6 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 1 (A) Mit Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 1 (A) Mit
Construction Start Date	6/19/2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	576	1000sqft	8.07	575,740	0.00	—	—	—

Enclosed Parking with Elevator	1,128	Space	0.00	394,770	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	17.1	16.9	57.1	74.4	0.30	0.64	51.1	51.8	0.64	12.3	13.0	—	43,187	43,187	4.56	5.59	56.4	45,023
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	17.2	17.0	59.3	74.1	0.30	0.64	51.1	51.8	0.64	12.3	13.0	—	43,139	43,139	4.56	5.59	1.46	44,920
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	11.7	11.7	11.7	26.2	0.06	0.13	17.3	17.4	0.13	4.25	4.33	—	8,938	8,938	0.91	1.11	5.15	9,298
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.14	2.13	2.14	4.78	0.01	0.02	3.16	3.17	0.02	0.78	0.79	—	1,480	1,480	0.15	0.18	0.85	1,539

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	5.97	1.49	57.1	74.4	0.30	0.64	51.1	51.8	0.64	12.3	13.0	—	43,187	43,187	4.56	5.59	56.4	45,023
2031	17.0	16.8	32.2	63.6	0.16	0.38	42.8	43.2	0.38	10.4	10.7	—	25,906	25,906	2.24	2.86	32.2	26,847
2032	17.1	16.9	6.54	40.9	0.03	0.08	29.0	29.0	0.08	7.14	7.23	—	8,836	8,836	0.24	0.26	10.6	8,931
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	5.96	1.48	59.3	74.1	0.30	0.64	51.1	51.8	0.64	12.3	13.0	—	43,139	43,139	4.56	5.59	1.46	44,920
2031	17.2	17.0	6.99	40.2	0.03	0.08	29.0	29.0	0.08	7.14	7.23	—	8,642	8,642	0.27	0.29	0.32	8,736
2032	17.1	16.9	6.68	39.5	0.03	0.08	29.0	29.0	0.08	7.14	7.23	—	8,514	8,514	0.26	0.28	0.28	8,604
2033	15.6	15.6	1.62	9.65	0.01	0.02	7.20	7.22	0.02	1.78	1.80	—	2,060	2,060	0.06	0.07	0.06	2,081
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	1.30	0.41	11.7	17.1	0.06	0.13	11.4	11.5	0.13	2.77	2.90	—	8,938	8,938	0.91	1.11	5.15	9,298
2031	5.97	5.67	6.89	26.2	0.03	0.08	17.3	17.4	0.08	4.25	4.33	—	6,798	6,798	0.37	0.45	3.91	6,944
2032	11.7	11.7	3.06	18.1	0.01	0.04	13.1	13.2	0.04	3.24	3.28	—	3,929	3,929	0.12	0.13	2.12	3,972
2033	1.65	1.65	0.17	1.00	< 0.005	< 0.005	0.74	0.74	< 0.005	0.18	0.19	—	218	218	0.01	0.01	0.10	220
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.24	0.07	2.14	3.12	0.01	0.02	2.08	2.10	0.02	0.51	0.53	—	1,480	1,480	0.15	0.18	0.85	1,539
2031	1.09	1.04	1.26	4.78	0.01	0.02	3.16	3.17	0.02	0.78	0.79	—	1,126	1,126	0.06	0.07	0.65	1,150
2032	2.14	2.13	0.56	3.30	< 0.005	0.01	2.40	2.40	0.01	0.59	0.60	—	650	650	0.02	0.02	0.35	658
2033	0.30	0.30	0.03	0.18	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.03	—	36.1	36.1	< 0.005	< 0.005	0.02	36.5

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	5.97	1.49	57.1	74.4	0.30	0.64	51.1	51.8	0.64	12.3	13.0	—	43,187	43,187	4.56	5.59	56.4	45,023
2031	17.0	16.8	32.2	63.6	0.16	0.38	42.8	43.2	0.38	10.4	10.7	—	25,906	25,906	2.24	2.86	32.2	26,847
2032	17.1	16.9	6.54	40.9	0.03	0.08	29.0	29.0	0.08	7.14	7.23	—	8,836	8,836	0.24	0.26	10.6	8,931
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	5.96	1.48	59.3	74.1	0.30	0.64	51.1	51.8	0.64	12.3	13.0	—	43,139	43,139	4.56	5.59	1.46	44,920
2031	17.2	17.0	6.99	40.2	0.03	0.08	29.0	29.0	0.08	7.14	7.23	—	8,642	8,642	0.27	0.29	0.32	8,736
2032	17.1	16.9	6.68	39.5	0.03	0.08	29.0	29.0	0.08	7.14	7.23	—	8,514	8,514	0.26	0.28	0.28	8,604
2033	15.6	15.6	1.62	9.65	0.01	0.02	7.20	7.22	0.02	1.78	1.80	—	2,060	2,060	0.06	0.07	0.06	2,081
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	1.30	0.41	11.7	17.1	0.06	0.13	11.4	11.5	0.13	2.77	2.90	—	8,938	8,938	0.91	1.11	5.15	9,298
2031	5.97	5.67	6.89	26.2	0.03	0.08	17.3	17.4	0.08	4.25	4.33	—	6,798	6,798	0.37	0.45	3.91	6,944
2032	11.7	11.7	3.06	18.1	0.01	0.04	13.1	13.2	0.04	3.24	3.28	—	3,929	3,929	0.12	0.13	2.12	3,972
2033	1.65	1.65	0.17	1.00	< 0.005	< 0.005	0.74	0.74	< 0.005	0.18	0.19	—	218	218	0.01	0.01	0.10	220
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.24	0.07	2.14	3.12	0.01	0.02	2.08	2.10	0.02	0.51	0.53	—	1,480	1,480	0.15	0.18	0.85	1,539
2031	1.09	1.04	1.26	4.78	0.01	0.02	3.16	3.17	0.02	0.78	0.79	—	1,126	1,126	0.06	0.07	0.65	1,150
2032	2.14	2.13	0.56	3.30	< 0.005	0.01	2.40	2.40	0.01	0.59	0.60	—	650	650	0.02	0.02	0.35	658
2033	0.30	0.30	0.03	0.18	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.03	—	36.1	36.1	< 0.005	< 0.005	0.02	36.5

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 2 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.32	17.8	0.03	0.09	—	0.09	0.09	—	0.09	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.24	1.24	—	0.62	0.62	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.2	69.2	0.02	0.01	0.07	73.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.32	17.8	0.03	0.09	—	0.09	0.09	—	0.09	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.24	1.24	—	0.62	0.62	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.3	69.3	0.02	0.01	< 0.005	73.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.08	0.08	1.24	4.14	0.01	0.02	—	0.02	0.02	—	0.02	—	840	840	0.03	0.01	—	843
Dust From Material Movement	—	—	—	—	—	—	0.29	0.29	—	0.14	0.14	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.44	1.44	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	16.1	16.1	< 0.005	< 0.005	0.01	17.0
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	139	139	0.01	< 0.005	—	140
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.03	0.03	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.26	0.26	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.67	2.67	< 0.005	< 0.005	< 0.005	2.82
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.34	26.8	21.4	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,404	21,404	2.60	3.39	33.7	22,514
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.33	28.1	21.3	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,405	21,405	2.60	3.39	0.87	22,482
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.28	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	99.9	99.9	< 0.005	< 0.005	0.08	100
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.72	0.08	6.44	4.94	0.03	0.07	4.53	4.59	0.07	1.16	1.23	—	4,985	4,985	0.61	0.79	3.39	5,239
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	16.5	16.5	< 0.005	< 0.005	0.01	16.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.13	0.01	1.18	0.90	0.01	0.01	0.83	0.84	0.01	0.21	0.22	—	825	825	0.10	0.13	0.56	867

3.2. Basement Shoring Excavation - PS 2 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.32	17.8	0.03	0.09	—	0.09	0.09	—	0.09	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.24	1.24	—	0.62	0.62	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.2	69.2	0.02	0.01	0.07	73.1

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.32	17.8	0.03	0.09	—	0.09	0.09	—	0.09	—	3,608	3,608	0.15	0.03	—	3,620
Dust From Material Movement	—	—	—	—	—	—	1.24	1.24	—	0.62	0.62	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.28	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	69.3	69.3	0.02	0.01	< 0.005	73.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.24	4.14	0.01	0.02	—	0.02	0.02	—	0.02	—	840	840	0.03	0.01	—	843
Dust From Material Movement	—	—	—	—	—	—	0.29	0.29	—	0.14	0.14	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.44	1.44	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.06	0.05	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	16.1	16.1	< 0.005	< 0.005	0.01	17.0
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	139	139	0.01	< 0.005	—	140
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	0.03	0.03	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.26	0.26	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.67	2.67	< 0.005	< 0.005	< 0.005	2.82
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.34	26.8	21.4	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,404	21,404	2.60	3.39	33.7	22,514
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	3.08	0.33	28.1	21.3	0.14	0.28	19.9	20.2	0.28	5.12	5.40	—	21,405	21,405	2.60	3.39	0.87	22,482
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.28	0.00	0.00	0.46	0.46	0.00	0.11	0.11	—	99.9	99.9	< 0.005	< 0.005	0.08	100
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.72	0.08	6.44	4.94	0.03	0.07	4.53	4.59	0.07	1.16	1.23	—	4,985	4,985	0.61	0.79	3.39	5,239
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	16.5	16.5	< 0.005	< 0.005	0.01	16.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.13	0.01	1.18	0.90	0.01	0.01	0.83	0.84	0.01	0.21	0.22	—	825	825	0.10	0.13	0.56	867

3.3. Basement Shoring Excavation - LS 4 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.5	17.5	0.01	< 0.005	0.01	18.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.6	17.6	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.07	2.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	528	528	0.02	< 0.005	—	530

Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.85	0.85	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.40	2.40	< 0.005	< 0.005	< 0.005	2.54
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	16.7	13.3	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	21.0	14,018
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	17.5	13.2	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	0.54	13,998

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.26	0.03	2.36	1.81	0.01	0.02	1.66	1.68	0.02	0.43	0.45	—	1,826	1,826	0.22	0.29	1.24	1,919
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	0.01	0.43	0.33	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	302	302	0.04	0.05	0.21	318

3.4. Basement Shoring Excavation - LS 4 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.5	17.5	0.01	< 0.005	0.01	18.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.6	17.6	0.01	< 0.005	< 0.005	18.5
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.07	2.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	528	528	0.02	< 0.005	—	530
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.85	0.85	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.40	2.40	< 0.005	< 0.005	< 0.005	2.54
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.15	0.15	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.42

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	16.7	13.3	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	21.0	14,018
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.92	0.21	17.5	13.2	0.09	0.17	12.4	12.6	0.17	3.19	3.36	—	13,327	13,327	1.62	2.11	0.54	13,998
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.26	0.03	2.36	1.81	0.01	0.02	1.66	1.68	0.02	0.43	0.45	—	1,826	1,826	0.22	0.29	1.24	1,919
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	0.01	0.43	0.33	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	302	302	0.04	0.05	0.21	318

3.5. Basement Shoring Excavation - LS 6 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.89	0.89	—	0.44	0.44	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.13	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	43.5	43.5	0.01	0.01	0.04	46.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.83	1.88	< 0.005	0.01	—	0.01	0.01	—	0.01	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.68	0.68	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.77	4.77	< 0.005	< 0.005	< 0.005	5.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.12	0.12	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.19	0.26	19.8	16.0	0.11	0.22	15.6	15.8	0.22	4.01	4.23	—	16,187	16,187	1.92	2.66	23.9	17,051
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.24	0.03	2.25	1.74	0.01	0.02	1.67	1.69	0.02	0.43	0.45	—	1,774	1,774	0.21	0.29	1.13	1,867
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.41	0.32	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	294	294	0.03	0.05	0.19	309

3.6. Basement Shoring Excavation - LS 6 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.89	0.89	—	0.44	0.44	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.17	0.13	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	43.5	43.5	0.01	0.01	0.04	46.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.83	1.88	< 0.005	0.01	—	0.01	0.01	—	0.01	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.68	0.68	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.77	4.77	< 0.005	< 0.005	< 0.005	5.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demolition	—	—	—	—	—	—	0.12	0.12	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.19	0.26	19.8	16.0	0.11	0.22	15.6	15.8	0.22	4.01	4.23	—	16,187	16,187	1.92	2.66	23.9	17,051
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.24	0.03	2.25	1.74	0.01	0.02	1.67	1.69	0.02	0.43	0.45	—	1,774	1,774	0.21	0.29	1.13	1,867
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.41	0.32	< 0.005	< 0.005	0.30	0.31	< 0.005	0.08	0.08	—	294	294	0.03	0.05	0.19	309

3.7. PS 2 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	65.6	65.6	< 0.005	< 0.005	—	65.8
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	10.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.18
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	337	337	0.03	0.05	0.02	352
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	105	105	< 0.005	< 0.005	0.09	105
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	49.4	49.4	< 0.005	0.01	0.04	51.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.4	17.4	< 0.005	< 0.005	0.01	17.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.18	8.18	< 0.005	< 0.005	0.01	8.56
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 2 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	65.6	65.6	< 0.005	< 0.005	—	65.8
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.03	0.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.9	10.9	< 0.005	< 0.005	—	10.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.18
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	337	337	0.03	0.05	0.02	352
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.49	0.49	0.00	0.12	0.12	—	105	105	< 0.005	< 0.005	0.09	105
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	49.4	49.4	< 0.005	0.01	0.04	51.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	17.4	17.4	< 0.005	< 0.005	0.01	17.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	8.18	8.18	< 0.005	< 0.005	0.01	8.56
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.07	0.07	0.71	4.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	319	319	0.01	< 0.005	—	320
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.13	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.9	52.9	< 0.005	< 0.005	—	53.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.53	339
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.01	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.23	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	231	231	0.02	0.03	0.16	242
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.3	38.3	< 0.005	0.01	0.03	40.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.07	0.07	0.71	4.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	319	319	0.01	< 0.005	—	320
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.13	0.76	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	52.9	52.9	< 0.005	< 0.005	—	53.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.53	339
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	324	324	0.02	0.05	0.01	338
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.23	0.15	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	231	231	0.02	0.03	0.16	242
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	38.3	38.3	< 0.005	0.01	0.03	40.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 2 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.03	0.03	0.29	1.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	130	130	0.01	< 0.005	—	131
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.00	2.00	< 0.005	< 0.005	< 0.005	2.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.6	21.6	< 0.005	< 0.005	—	21.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.47	326
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.01	325
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	90.8	90.8	0.01	0.01	0.06	94.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.0	15.0	< 0.005	< 0.005	0.01	15.7

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 2 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.00	5.79	< 0.005	0.02	—	0.02	0.02	—	0.02	—	447	447	0.02	< 0.005	—	449
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.29	1.69	< 0.005	0.01	—	0.01	0.01	—	0.01	—	130	130	0.01	< 0.005	—	131
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.00	2.00	< 0.005	< 0.005	< 0.005	2.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.05	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	21.6	21.6	< 0.005	< 0.005	—	21.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.47	326
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.35	0.36	< 0.005	0.09	0.09	—	311	311	0.02	0.04	0.01	325
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.09	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	90.8	90.8	0.01	0.01	0.06	94.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.0	15.0	< 0.005	< 0.005	0.01	15.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. LS 4 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.48	7.48	< 0.005	< 0.005	< 0.005	7.90
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.19	1.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.4	62.4	< 0.005	< 0.005	—	62.6
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430

Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	277	277	0.02	0.04	0.01	289
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	0.71	0.00	0.00	1.16	1.16	0.00	0.28	0.28	—	249	249	< 0.005	< 0.005	0.21	250
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	48.2	48.2	< 0.005	0.01	0.04	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	41.2	41.2	< 0.005	< 0.005	0.03	41.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.98	7.98	< 0.005	< 0.005	0.01	8.34
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. LS 4 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.48	7.48	< 0.005	< 0.005	< 0.005	7.90
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.19	1.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.4	62.4	< 0.005	< 0.005	—	62.6
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.21	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	277	277	0.02	0.04	0.01	289
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	0.71	0.00	0.00	1.16	1.16	0.00	0.28	0.28	—	249	249	< 0.005	< 0.005	0.21	250
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	48.2	48.2	< 0.005	0.01	0.04	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	41.2	41.2	< 0.005	< 0.005	0.03	41.4
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.98	7.98	< 0.005	< 0.005	0.01	8.34
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 4 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.78	4.75	< 0.005	0.01	—	0.01	0.01	—	0.01	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.22	5.22	< 0.005	< 0.005	< 0.005	5.52
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.25	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.44	279
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.01	278
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	190	190	0.01	0.03	0.13	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.5	31.5	< 0.005	< 0.005	0.02	32.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 4 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.78	4.75	< 0.005	0.01	—	0.01	0.01	—	0.01	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.22	5.22	< 0.005	< 0.005	< 0.005	5.52
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.86	0.86	< 0.005	< 0.005	< 0.005	0.91
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.25	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.44	279
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	266	266	0.02	0.04	0.01	278
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	190	190	0.01	0.03	0.13	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.5	31.5	< 0.005	< 0.005	0.02	32.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 4 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359

Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.37	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	123	123	< 0.005	< 0.005	—	123
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.45	2.45	< 0.005	< 0.005	< 0.005	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.3	20.3	< 0.005	< 0.005	—	20.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.41	0.41	< 0.005	< 0.005	< 0.005	0.43
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.39	268
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.01	267
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.08	1.29	0.00	0.00	2.27	2.27	0.00	0.56	0.56	—	478	478	0.01	< 0.005	0.31	480
Vendor	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.03	—	87.7	87.7	0.01	0.01	0.06	91.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	79.2	79.2	< 0.005	< 0.005	0.05	79.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	14.5	14.5	< 0.005	< 0.005	0.01	15.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 4 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.11	0.11	1.09	6.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.37	2.28	< 0.005	0.01	—	0.01	0.01	—	0.01	—	123	123	< 0.005	< 0.005	—	123
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.45	2.45	< 0.005	< 0.005	< 0.005	2.59
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.42	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.3	20.3	< 0.005	< 0.005	—	20.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.41	0.41	< 0.005	< 0.005	< 0.005	0.43
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.23	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.39	268
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	256	256	0.02	0.04	0.01	267
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.08	1.29	0.00	0.00	2.27	2.27	0.00	0.56	0.56	—	478	478	0.01	< 0.005	0.31	480
Vendor	0.01	< 0.005	0.08	0.06	< 0.005	< 0.005	0.10	0.10	< 0.005	0.02	0.03	—	87.7	87.7	0.01	0.01	0.06	91.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	79.2	79.2	< 0.005	< 0.005	0.05	79.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	14.5	14.5	< 0.005	< 0.005	0.01	15.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 5 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.60	3.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	168	168	0.01	< 0.005	—	168
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.56	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	216	216	0.02	0.03	0.15	226
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.8	35.8	< 0.005	0.01	0.03	37.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 5 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.60	3.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	168	168	0.01	< 0.005	—	168
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.42	4.42	< 0.005	< 0.005	< 0.005	4.67

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	27.8	27.8	< 0.005	< 0.005	—	27.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.77
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.56	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.33	0.22	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	342	342	0.03	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.22	0.16	2.47	0.00	0.00	4.19	4.19	0.00	1.03	1.03	—	894	894	0.01	0.01	0.66	897
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	216	216	0.02	0.03	0.15	226
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.45	0.00	0.00	0.77	0.77	0.00	0.19	0.19	—	148	148	< 0.005	< 0.005	0.11	149
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	35.8	35.8	< 0.005	0.01	0.03	37.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. LS 5 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.49	2.54	< 0.005	0.01	—	0.01	0.01	—	0.01	—	137	137	0.01	< 0.005	—	138
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	22.7	22.7	< 0.005	< 0.005	—	22.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.50	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.31	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	343
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.11	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.1	28.1	< 0.005	< 0.005	0.02	29.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. LS 5 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.96	4.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	265	265	0.01	< 0.005	—	266
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.49	2.54	< 0.005	0.01	—	0.01	0.01	—	0.01	—	137	137	0.01	< 0.005	—	138
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	22.7	22.7	< 0.005	< 0.005	—	22.8
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.30	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.50	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.31	0.21	< 0.005	< 0.005	0.38	0.38	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	343
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.11	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.1	28.1	< 0.005	< 0.005	0.02	29.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. LS 6 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.32	1.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	106	106	< 0.005	< 0.005	—	106
Architectural Coatings	4.63	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.14	2.14	< 0.005	< 0.005	< 0.005	2.26
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.5	17.5	< 0.005	< 0.005	—	17.5
Architectural Coatings	0.84	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.33	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.59	373
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.02	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.19	0.00	0.00	2.03	2.03	0.00	0.50	0.50	—	432	432	0.01	< 0.005	0.32	433
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	109	109	0.01	0.02	0.08	114
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.22	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	71.5	71.5	< 0.005	< 0.005	0.05	71.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	18.0	18.0	< 0.005	< 0.005	0.01	18.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. LS 6 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.32	1.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	106	106	< 0.005	< 0.005	—	106
Architectural Coatings	4.63	4.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.14	2.14	< 0.005	< 0.005	< 0.005	2.26
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.5	17.5	< 0.005	< 0.005	—	17.5

Architect Coatings	0.84	0.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.37
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.33	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.59	373
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.35	0.23	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	356	356	0.03	0.05	0.02	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.19	0.00	0.00	2.03	2.03	0.00	0.50	0.50	—	432	432	0.01	< 0.005	0.32	433
Vendor	0.01	< 0.005	0.10	0.07	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	109	109	0.01	0.02	0.08	114
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.22	0.00	0.00	0.37	0.37	0.00	0.09	0.09	—	71.5	71.5	< 0.005	< 0.005	0.05	71.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	18.0	18.0	< 0.005	< 0.005	0.01	18.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. LS 6 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.75	4.05	< 0.005	0.01	—	0.01	0.01	—	0.01	—	248	248	0.01	< 0.005	—	248
Architectural Coatings	10.9	10.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.0	41.0	< 0.005	< 0.005	—	41.1
Architectural Coatings	1.98	1.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	245	245	0.02	0.03	0.16	256
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	40.6	40.6	< 0.005	0.01	0.03	42.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. LS 6 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.75	4.05	< 0.005	0.01	—	0.01	0.01	—	0.01	—	248	248	0.01	< 0.005	—	248

Architect Coatings	10.9	10.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	41.0	41.0	< 0.005	< 0.005	—	41.1
Architectural Coatings	1.98	1.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	245	245	0.02	0.03	0.16	256
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	40.6	40.6	< 0.005	0.01	0.03	42.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. LS 6 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6
Architectural Coatings	1.60	1.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.71	0.71	< 0.005	< 0.005	< 0.005	0.75
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.05	6.05	< 0.005	< 0.005	—	6.07
Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.12	0.12	< 0.005	< 0.005	< 0.005	0.12
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.70	0.70	0.00	0.17	0.17	—	146	146	< 0.005	< 0.005	0.08	147
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.8	34.8	< 0.005	0.01	0.02	36.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	24.2	24.2	< 0.005	< 0.005	0.01	24.3
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.76	5.76	< 0.005	< 0.005	< 0.005	6.02
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.28. LS 6 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.04	5.65	< 0.005	0.02	—	0.02	0.02	—	0.02	—	346	346	0.01	< 0.005	—	347
Architectural Coatings	15.2	15.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	36.5	36.5	< 0.005	< 0.005	—	36.6
Architectural Coatings	1.60	1.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.71	0.71	< 0.005	< 0.005	< 0.005	0.75
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.02	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.05	6.05	< 0.005	< 0.005	—	6.07
Architectural Coatings	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.12	0.12	< 0.005	< 0.005	< 0.005	0.12
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.70	0.70	0.00	0.17	0.17	—	146	146	< 0.005	< 0.005	0.08	147
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.8	34.8	< 0.005	0.01	0.02	36.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	24.2	24.2	< 0.005	< 0.005	0.01	24.3
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.76	5.76	< 0.005	< 0.005	< 0.005	6.02
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.29. FH 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.69	6.69	< 0.005	< 0.005	< 0.005	7.06
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	264	264	0.02	0.04	0.01	276
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.47	0.47	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.07	101
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	37.7	37.7	< 0.005	0.01	0.03	39.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	16.7	16.7	< 0.005	< 0.005	0.01	16.8
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.24	6.24	< 0.005	< 0.005	< 0.005	6.52
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.30. FH 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.69	6.69	< 0.005	< 0.005	< 0.005	7.06
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.95	0.95	< 0.005	< 0.005	< 0.005	1.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.16	0.16	< 0.005	< 0.005	< 0.005	0.17
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	264	264	0.02	0.04	0.01	276

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.47	0.47	0.00	0.12	0.12	—	101	101	< 0.005	< 0.005	0.07	101
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	37.7	37.7	< 0.005	0.01	0.03	39.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	16.7	16.7	< 0.005	< 0.005	0.01	16.8
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	6.24	6.24	< 0.005	< 0.005	< 0.005	6.52
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.31. FH 2 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.53	6.53	< 0.005	< 0.005	< 0.005	6.90
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.55	6.55	< 0.005	< 0.005	< 0.005	6.92
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.91	1.91	< 0.005	< 0.005	< 0.005	2.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	0.33

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.38	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.01	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	74.0	74.0	0.01	0.01	0.05	77.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	12.2	12.2	< 0.005	< 0.005	0.01	12.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.32. FH 2 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.53	6.53	< 0.005	< 0.005	< 0.005	6.90
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.55	6.55	< 0.005	< 0.005	< 0.005	6.92
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.91	1.91	< 0.005	< 0.005	< 0.005	2.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.32	0.32	< 0.005	< 0.005	< 0.005	0.33
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.23	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.38	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	254	254	0.02	0.04	0.01	265
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.55	0.00	0.00	0.97	0.97	0.00	0.24	0.24	—	204	204	< 0.005	< 0.005	0.13	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	74.0	74.0	0.01	0.01	0.05	77.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.9
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	12.2	12.2	< 0.005	< 0.005	0.01	12.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 2	Grading	6/19/2030	10/17/2030	5.00	85.0	—
Basement Shoring Excavation - LS 4	Grading	7/25/2030	10/3/2030	5.00	50.0	—
Basement Shoring Excavation - LS 6	Grading	6/2/2031	7/28/2031	5.00	40.0	—
PS 2 Construction	Building Construction	10/18/2030	5/28/2032	5.00	406	—

LS 4 Construction	Building Construction	10/4/2030	6/23/2032	5.00	433	—
LS 5 Construction	Building Construction	2/12/2031	9/20/2032	5.00	406	—
LS 6 Construction	Building Construction	7/29/2031	2/23/2033	5.00	396	—
FH 2 Construction	Building Construction	10/20/2031	5/28/2032	5.00	154	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.40	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Final	2.00	5.60	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.60	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Final	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Basement Shoring Excavation - LS 6	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 6	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 6	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
PS 2 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.20	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.40	500	0.74

PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.20	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
LS 4 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29

LS 5 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Final	2.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Final	2.00	1.40	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 6 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
LS 6 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
LS 6 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.04	500	0.74
LS 6 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 6 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.40	173	0.29
LS 6 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 6 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
LS 6 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.80	215	0.20
LS 6 Construction	Welders	Diesel	Tier 4 Final	2.00	0.80	132	0.45
LS 6 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 6 Construction	Welders	Diesel	Tier 4 Final	2.00	1.40	132	0.45
LS 6 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 6 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.40	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Final	2.00	5.60	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.60	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Final	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Basement Shoring Excavation - LS 6	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 6	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - LS 6	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
PS 2 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.20	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.40	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.20	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40

LS 4 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
LS 5 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Final	2.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Final	2.00	1.40	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 6 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40

LS 6 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
LS 6 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.04	500	0.74
LS 6 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 6 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.40	173	0.29
LS 6 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 6 Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
LS 6 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.80	215	0.20
LS 6 Construction	Welders	Diesel	Tier 4 Final	2.00	0.80	132	0.45
LS 6 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 6 Construction	Welders	Diesel	Tier 4 Final	2.00	1.40	132	0.45
LS 6 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 6 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
LS 6 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	106	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.3	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT

Basement Shoring Excavation - LS 4	Hauling	66.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	5.40	0.50	HHDT
Basement Shoring Excavation - LS 6	—	—	—	—
Basement Shoring Excavation - LS 6	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 6	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 6	Hauling	83.0	60.0	HHDT
Basement Shoring Excavation - LS 6	Onsite truck	10.5	0.80	HHDT
PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	3.30	35.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—
LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	2.50	38.0	HHDT,MHDT
LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.30	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.40	51.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 6 Construction	—	—	—	—
LS 6 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 6 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 6 Construction	Hauling	0.00	20.0	HHDT
LS 6 Construction	Onsite truck	2.20	0.50	HHDT
FH 2 Construction	—	—	—	—

FH 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 2 Construction	Vendor	1.50	63.0	HHDT,MHDT
FH 2 Construction	Hauling	0.00	20.0	HHDT
FH 2 Construction	Onsite truck	2.10	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	106	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.3	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 4	Hauling	66.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	5.40	0.50	HHDT
Basement Shoring Excavation - LS 6	—	—	—	—
Basement Shoring Excavation - LS 6	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 6	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 6	Hauling	83.0	60.0	HHDT
Basement Shoring Excavation - LS 6	Onsite truck	10.5	0.80	HHDT
PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	3.30	35.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—

LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	2.50	38.0	HHDT,MHDT
LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.30	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.40	51.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 6 Construction	—	—	—	—
LS 6 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 6 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 6 Construction	Hauling	0.00	20.0	HHDT
LS 6 Construction	Onsite truck	2.20	0.50	HHDT
FH 2 Construction	—	—	—	—
FH 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 2 Construction	Vendor	1.50	63.0	HHDT,MHDT
FH 2 Construction	Hauling	0.00	20.0	HHDT
FH 2 Construction	Onsite truck	2.10	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 6 Construction	0.00	0.00	863,610	287,870	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 2	10,281	109,925	29.7	35,530	—
Basement Shoring Excavation - LS 4	6,048	64,662	15.0	20,900	—
Basement Shoring Excavation - LS 6	4,838	51,729	10.0	16,720	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2030	280	204	0.03	< 0.005
2031	741	204	0.03	< 0.005
2032	741	204	0.03	< 0.005
2033	232	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A

Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791

Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS Building 6 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 1 (B) Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 1 (B)
Construction Start Date	7/19/2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	278	1000sqft	8.07	278,180	0.00	—	—	—

Enclosed Parking with Elevator	871	Space	0.00	304,850	0.00	—	—	—
Apartments Mid Rise	296	Dwelling Unit	0.00	275,000	0.00	—	852	—
Regional Shopping Center	59.0	1000sqft	0.00	58,674	0.00	—	—	—
Hotel	170	Room	0.00	125,000	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.4	14.3	46.1	67.5	0.18	0.51	45.7	46.2	0.51	11.4	11.9	—	29,212	29,212	2.64	3.41	37.2	30,332
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.4	14.3	47.7	66.3	0.18	0.51	45.7	46.2	0.51	11.4	11.9	—	28,985	28,985	2.65	3.42	0.96	30,072
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	9.89	9.82	19.8	34.7	0.06	0.21	21.7	21.9	0.21	5.38	5.58	—	10,608	10,608	0.76	0.94	5.87	10,913
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.80	1.79	3.61	6.33	0.01	0.04	3.96	4.00	0.04	0.98	1.02	—	1,756	1,756	0.13	0.16	0.97	1,807

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.62	1.17	39.7	47.2	0.17	0.48	29.9	30.3	0.47	7.47	7.94	—	24,624	24,624	2.51	3.07	32.3	25,634
2031	14.4	14.3	46.1	67.5	0.18	0.51	45.7	46.2	0.51	11.4	11.9	—	29,212	29,212	2.64	3.41	37.2	30,332
2032	14.0	13.9	14.1	35.0	0.02	0.13	21.8	21.9	0.13	5.37	5.50	—	6,696	6,696	0.18	0.20	8.03	6,768
2033	13.0	12.9	5.39	12.8	0.01	0.05	7.38	7.43	0.05	1.82	1.87	—	2,324	2,324	0.07	0.08	2.46	2,353
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.62	1.16	41.0	46.8	0.17	0.48	29.9	30.3	0.47	7.47	7.94	—	24,559	24,559	2.52	3.07	0.84	25,538
2031	14.4	14.3	47.7	66.3	0.18	0.51	45.7	46.2	0.51	11.4	11.9	—	28,985	28,985	2.65	3.42	0.96	30,072
2032	14.4	14.2	17.9	41.5	0.03	0.17	25.4	25.6	0.16	6.28	6.44	—	7,846	7,846	0.24	0.26	0.24	7,930
2033	13.0	12.9	5.48	12.5	0.01	0.05	7.38	7.43	0.05	1.82	1.87	—	2,245	2,245	0.07	0.09	0.06	2,273
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.60	0.26	7.49	9.62	0.03	0.09	5.55	5.64	0.09	1.36	1.46	—	4,061	4,061	0.37	0.44	2.06	4,203
2031	6.92	6.27	19.8	34.7	0.06	0.21	21.7	21.9	0.21	5.38	5.58	—	10,608	10,608	0.76	0.94	5.87	10,913
2032	9.89	9.82	9.00	21.1	0.01	0.08	13.0	13.1	0.08	3.21	3.29	—	4,026	4,026	0.12	0.14	2.14	4,071
2033	3.33	3.31	1.40	3.17	< 0.005	0.01	1.84	1.86	0.01	0.45	0.47	—	577	577	0.02	0.02	0.27	584
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.11	0.05	1.37	1.76	0.01	0.02	1.01	1.03	0.02	0.25	0.27	—	672	672	0.06	0.07	0.34	696

2031	1.26	1.14	3.61	6.33	0.01	0.04	3.96	4.00	0.04	0.98	1.02	—	1,756	1,756	0.13	0.16	0.97	1,807
2032	1.80	1.79	1.64	3.85	< 0.005	0.02	2.37	2.39	0.01	0.59	0.60	—	666	666	0.02	0.02	0.35	674
2033	0.61	0.60	0.26	0.58	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.09	—	95.5	95.5	< 0.005	< 0.005	0.05	96.7

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.62	1.17	39.7	47.2	0.17	0.48	29.9	30.3	0.47	7.47	7.94	—	24,624	24,624	2.51	3.07	32.3	25,634
2031	14.4	14.3	46.1	67.5	0.18	0.51	45.7	46.2	0.51	11.4	11.9	—	29,212	29,212	2.64	3.41	37.2	30,332
2032	14.0	13.9	14.1	35.0	0.02	0.13	21.8	21.9	0.13	5.37	5.50	—	6,696	6,696	0.18	0.20	8.03	6,768
2033	13.0	12.9	5.39	12.8	0.01	0.05	7.38	7.43	0.05	1.82	1.87	—	2,324	2,324	0.07	0.08	2.46	2,353
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.62	1.16	41.0	46.8	0.17	0.48	29.9	30.3	0.47	7.47	7.94	—	24,559	24,559	2.52	3.07	0.84	25,538
2031	14.4	14.3	47.7	66.3	0.18	0.51	45.7	46.2	0.51	11.4	11.9	—	28,985	28,985	2.65	3.42	0.96	30,072
2032	14.4	14.2	17.9	41.5	0.03	0.17	25.4	25.6	0.16	6.28	6.44	—	7,846	7,846	0.24	0.26	0.24	7,930
2033	13.0	12.9	5.48	12.5	0.01	0.05	7.38	7.43	0.05	1.82	1.87	—	2,245	2,245	0.07	0.09	0.06	2,273
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.60	0.26	7.49	9.62	0.03	0.09	5.55	5.64	0.09	1.36	1.46	—	4,061	4,061	0.37	0.44	2.06	4,203
2031	6.92	6.27	19.8	34.7	0.06	0.21	21.7	21.9	0.21	5.38	5.58	—	10,608	10,608	0.76	0.94	5.87	10,913
2032	9.89	9.82	9.00	21.1	0.01	0.08	13.0	13.1	0.08	3.21	3.29	—	4,026	4,026	0.12	0.14	2.14	4,071
2033	3.33	3.31	1.40	3.17	< 0.005	0.01	1.84	1.86	0.01	0.45	0.47	—	577	577	0.02	0.02	0.27	584
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.11	0.05	1.37	1.76	0.01	0.02	1.01	1.03	0.02	0.25	0.27	—	672	672	0.06	0.07	0.34	696
2031	1.26	1.14	3.61	6.33	0.01	0.04	3.96	4.00	0.04	0.98	1.02	—	1,756	1,756	0.13	0.16	0.97	1,807

2032	1.80	1.79	1.64	3.85	< 0.005	0.02	2.37	2.39	0.01	0.59	0.60	—	666	666	0.02	0.02	0.35	674
2033	0.61	0.60	0.26	0.58	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.09	—	95.5	95.5	< 0.005	< 0.005	0.05	96.7

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 2 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.34	1.34	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	68.0	68.0	0.02	0.01	0.07	71.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.55	2.35	< 0.005	0.03	—	0.03	0.03	—	0.03	—	476	476	0.02	< 0.005	—	478

Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	< 0.005	9.83
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.28	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	78.8	78.8	< 0.005	< 0.005	—	79.1
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.54	1.54	< 0.005	< 0.005	< 0.005	1.63
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.25	0.20	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	202	202	0.02	0.03	0.32	212
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.7	27.7	< 0.005	< 0.005	0.02	29.1
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.58	4.58	< 0.005	< 0.005	< 0.005	4.81

3.2. Basement Shoring Excavation - PS 2 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.34	1.34	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	68.0	68.0	0.02	0.01	0.07	71.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.55	2.35	< 0.005	0.03	—	0.03	0.03	—	0.03	—	476	476	0.02	< 0.005	—	478

Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	< 0.005	9.83
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.28	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	78.8	78.8	< 0.005	< 0.005	—	79.1
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.54	1.54	< 0.005	< 0.005	< 0.005	1.63
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.25	0.20	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	202	202	0.02	0.03	0.32	212
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.7	27.7	< 0.005	< 0.005	0.02	29.1
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.58	4.58	< 0.005	< 0.005	< 0.005	4.81

3.3. Basement Shoring Excavation - LS 4 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.5	67.5	0.02	0.01	0.07	71.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870

Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.6	67.6	0.02	0.01	< 0.005	71.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.68	2.60	< 0.005	0.03	—	0.03	0.03	—	0.03	—	528	528	0.02	< 0.005	—	530
Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	< 0.005	9.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.31	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.53	1.53	< 0.005	< 0.005	< 0.005	1.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.30	23.5	18.7	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,779	18,779	2.28	2.98	29.6	19,753
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.29	24.7	18.6	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,780	18,780	2.28	2.98	0.77	19,725
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.37	0.04	3.32	2.55	0.02	0.03	2.34	2.37	0.03	0.60	0.63	—	2,572	2,572	0.31	0.41	1.75	2,704
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.01	0.61	0.47	< 0.005	0.01	0.43	0.43	0.01	0.11	0.12	—	426	426	0.05	0.07	0.29	448

3.4. Basement Shoring Excavation - LS 4 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.5	67.5	0.02	0.01	0.07	71.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.44	0.44	12.3	19.0	0.04	0.19	—	0.19	0.19	—	0.19	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.59	1.59	—	0.80	0.80	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.6	67.6	0.02	0.01	< 0.005	71.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	1.68	2.60	< 0.005	0.03	—	0.03	0.03	—	0.03	—	528	528	0.02	< 0.005	—	530
Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	< 0.005	9.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.31	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.53	1.53	< 0.005	< 0.005	< 0.005	1.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.30	23.5	18.7	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,779	18,779	2.28	2.98	29.6	19,753
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.29	24.7	18.6	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,780	18,780	2.28	2.98	0.77	19,725
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.37	0.04	3.32	2.55	0.02	0.03	2.34	2.37	0.03	0.60	0.63	—	2,572	2,572	0.31	0.41	1.75	2,704
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.01	0.61	0.47	< 0.005	0.01	0.43	0.43	0.01	0.11	0.12	—	426	426	0.05	0.07	0.29	448

3.5. Basement Shoring Excavation - Hotel (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.39	11.6	16.9	0.03	0.20	—	0.20	0.20	—	0.20	—	3,426	3,426	0.14	0.03	—	3,438
Dust From Material Movement	—	—	—	—	—	—	1.14	1.14	—	0.57	0.57	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.12	1.62	< 0.005	0.02	—	0.02	0.02	—	0.02	—	329	329	0.01	< 0.005	—	330

Dust From Material Movement	—	—	—	—	—	—	0.11	0.11	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.48	0.48	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	< 0.005	6.72
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.4	54.4	< 0.005	< 0.005	—	54.6
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.97	0.12	9.31	7.08	0.05	0.10	6.95	7.05	0.10	1.79	1.88	—	7,216	7,216	0.86	1.18	0.28	7,591
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	40.7	40.7	< 0.005	< 0.005	0.03	40.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.09	0.01	0.88	0.68	< 0.005	0.01	0.65	0.66	0.01	0.17	0.18	—	692	692	0.08	0.11	0.44	728
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.73	6.73	< 0.005	< 0.005	< 0.005	6.76
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.16	0.12	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	115	115	0.01	0.02	0.07	121

3.6. Basement Shoring Excavation - Hotel (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.39	11.6	16.9	0.03	0.20	—	0.20	0.20	—	0.20	—	3,426	3,426	0.14	0.03	—	3,438
Dust From Material Movement	—	—	—	—	—	—	1.14	1.14	—	0.57	0.57	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.12	1.62	< 0.005	0.02	—	0.02	0.02	—	0.02	—	329	329	0.01	< 0.005	—	330

Dust From Material Movement	—	—	—	—	—	—	0.11	0.11	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.48	0.48	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	< 0.005	6.72
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.4	54.4	< 0.005	< 0.005	—	54.6
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.97	0.12	9.31	7.08	0.05	0.10	6.95	7.05	0.10	1.79	1.88	—	7,216	7,216	0.86	1.18	0.28	7,591
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	40.7	40.7	< 0.005	< 0.005	0.03	40.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.09	0.01	0.88	0.68	< 0.005	0.01	0.65	0.66	0.01	0.17	0.18	—	692	692	0.08	0.11	0.44	728
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.73	6.73	< 0.005	< 0.005	< 0.005	6.76
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.16	0.12	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	115	115	0.01	0.02	0.07	121

3.7. Basement Shoring Excavation - Resi 4 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.38	0.38	9.67	16.5	0.03	0.13	—	0.13	0.13	—	0.13	—	3,347	3,347	0.14	0.03	—	3,359
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.38	0.38	9.67	16.5	0.03	0.13	—	0.13	0.13	—	0.13	—	3,347	3,347	0.14	0.03	—	3,359

Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.99	3.39	0.01	0.03	—	0.03	0.03	—	0.03	—	688	688	0.03	0.01	—	690
Dust From Material Movement	—	—	—	—	—	—	0.36	0.36	—	0.18	0.18	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.04	1.04	—	0.16	0.16	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.6	13.6	< 0.005	< 0.005	0.01	14.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.36	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	114
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.19	0.19	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.26	2.26	< 0.005	< 0.005	< 0.005	2.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.64	0.32	23.8	19.2	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,502	19,502	2.32	3.20	28.8	20,543
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.63	0.31	25.2	19.1	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,503	19,503	2.32	3.20	0.75	20,516
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	87.2	87.2	< 0.005	< 0.005	0.06	87.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.54	0.06	5.08	3.93	0.03	0.05	3.77	3.82	0.05	0.97	1.02	—	4,007	4,007	0.48	0.66	2.55	4,218
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	14.4	14.4	< 0.005	< 0.005	0.01	14.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.10	0.01	0.93	0.72	< 0.005	0.01	0.69	0.70	0.01	0.18	0.19	—	663	663	0.08	0.11	0.42	698

3.8. Basement Shoring Excavation - Resi 4 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.38	0.38	9.67	16.5	0.03	0.13	—	0.13	0.13	—	0.13	—	3,347	3,347	0.14	0.03	—	3,359
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.38	0.38	9.67	16.5	0.03	0.13	—	0.13	0.13	—	0.13	—	3,347	3,347	0.14	0.03	—	3,359
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.99	3.39	0.01	0.03	—	0.03	0.03	—	0.03	—	688	688	0.03	0.01	—	690
Dust From Material Movement	—	—	—	—	—	—	0.36	0.36	—	0.18	0.18	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.04	1.04	—	0.16	0.16	—	—	—	—	—	—	—

Onsite truck	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.6	13.6	< 0.005	< 0.005	0.01	14.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.36	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	114
Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.03	0.03	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.19	0.19	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.26	2.26	< 0.005	< 0.005	< 0.005	2.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.64	0.32	23.8	19.2	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,502	19,502	2.32	3.20	28.8	20,543
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.63	0.31	25.2	19.1	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,503	19,503	2.32	3.20	0.75	20,516
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	87.2	87.2	< 0.005	< 0.005	0.06	87.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.54	0.06	5.08	3.93	0.03	0.05	3.77	3.82	0.05	0.97	1.02	—	4,007	4,007	0.48	0.66	2.55	4,218
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	14.4	14.4	< 0.005	< 0.005	0.01	14.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.10	0.01	0.93	0.72	< 0.005	0.01	0.69	0.70	0.01	0.18	0.19	—	663	663	0.08	0.11	0.42	698

3.9. PS 2 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.59	0.99	< 0.005	0.01	—	0.01	0.01	—	0.01	—	83.6	83.6	< 0.005	< 0.005	—	83.9
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.8	13.8	< 0.005	< 0.005	—	13.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.02	< 0.005	0.24	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.44	260
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.01	259
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.60	0.60	0.00	0.15	0.15	—	130	130	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	45.1	45.1	< 0.005	0.01	0.03	47.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	21.5	21.5	< 0.005	< 0.005	0.02	21.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.47	7.47	< 0.005	< 0.005	0.01	7.81
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 2 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.59	0.99	< 0.005	0.01	—	0.01	0.01	—	0.01	—	83.6	83.6	< 0.005	< 0.005	—	83.9
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.8	13.8	< 0.005	< 0.005	—	13.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.02	< 0.005	0.24	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.44	260
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.01	259
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.60	0.60	0.00	0.15	0.15	—	130	130	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	45.1	45.1	< 0.005	0.01	0.03	47.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	21.5	21.5	< 0.005	< 0.005	0.02	21.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.47	7.47	< 0.005	< 0.005	0.01	7.81
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	2.31	3.87	< 0.005	0.03	—	0.03	0.02	—	0.02	—	328	328	0.01	< 0.005	—	329
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.42	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.3	54.3	< 0.005	< 0.005	—	54.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.17	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.12	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.2	28.2	< 0.005	< 0.005	0.02	29.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.09	0.09	2.31	3.87	< 0.005	0.03	—	0.03	0.02	—	0.02	—	328	328	0.01	< 0.005	—	329
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.42	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.3	54.3	< 0.005	< 0.005	—	54.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.17	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.12	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.2	28.2	< 0.005	< 0.005	0.02	29.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. PS 2 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.44	0.73	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.0	62.0	< 0.005	< 0.005	—	62.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.08	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	94.3	94.3	< 0.005	< 0.005	0.06	94.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	31.0	31.0	< 0.005	< 0.005	0.02	32.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.6	15.6	< 0.005	< 0.005	0.01	15.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.35
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. PS 2 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.23	5.42	< 0.005	0.04	—	0.04	0.03	—	0.03	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.44	0.73	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.0	62.0	< 0.005	< 0.005	—	62.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.08	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	94.3	94.3	< 0.005	< 0.005	0.06	94.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	31.0	31.0	< 0.005	< 0.005	0.02	32.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.6	15.6	< 0.005	< 0.005	0.01	15.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.35
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 4 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.81	9.81	< 0.005	< 0.005	—	9.85
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.62	1.62	< 0.005	< 0.005	—	1.63
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	39.2	39.2	< 0.005	< 0.005	0.03	39.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.49	6.49	< 0.005	< 0.005	0.01	6.51
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 4 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.11	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.81	9.81	< 0.005	< 0.005	—	9.85
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.62	1.62	< 0.005	< 0.005	—	1.63
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	39.2	39.2	< 0.005	< 0.005	0.03	39.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.49	6.49	< 0.005	< 0.005	0.01	6.51
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 4 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.11	0.11	2.84	4.97	< 0.005	0.03	—	0.03	0.03	—	0.03	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.52	0.91	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.03	0.01	0.27	0.18	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	282	282	0.02	0.04	0.20	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	46.6	46.6	< 0.005	0.01	0.03	48.8

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 4 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.84	4.97	< 0.005	0.03	—	0.03	0.03	—	0.03	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.52	0.91	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.03	0.01	0.27	0.18	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	282	282	0.02	0.04	0.20	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	46.6	46.6	< 0.005	0.01	0.03	48.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 4 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.05	3.60	< 0.005	0.02	—	0.02	0.02	—	0.02	—	185	185	0.01	< 0.005	—	186
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.37	0.66	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	30.6	30.6	< 0.005	< 0.005	—	30.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.57	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.01	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	196	196	0.01	0.03	0.13	205
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	32.4	32.4	< 0.005	< 0.005	0.02	33.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 4 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.97	6.96	< 0.005	0.04	—	0.04	0.04	—	0.04	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	2.05	3.60	< 0.005	0.02	—	0.02	0.02	—	0.02	—	185	185	0.01	< 0.005	—	186
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.37	0.66	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	30.6	30.6	< 0.005	< 0.005	—	30.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.57	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.01	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	196	196	0.01	0.03	0.13	205
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	32.4	32.4	< 0.005	< 0.005	0.02	33.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Hotel Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.08	0.08	2.16	3.73	< 0.005	0.02	—	0.02	0.02	—	0.02	—	214	214	0.01	< 0.005	—	215
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.39	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.4	35.4	< 0.005	< 0.005	—	35.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.70	0.70	< 0.005	< 0.005	< 0.005	0.74
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.21	0.21	0.15	2.37	0.00	0.00	4.03	4.03	0.00	0.99	0.99	—	858	858	0.01	0.01	0.64	861
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	180	180	0.01	0.03	0.13	189
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.73	0.73	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.11	143
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	29.9	29.9	< 0.005	< 0.005	0.02	31.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. Hotel Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.08	0.08	2.16	3.73	< 0.005	0.02	—	0.02	0.02	—	0.02	—	214	214	0.01	< 0.005	—	215
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.39	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.4	35.4	< 0.005	< 0.005	—	35.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.70	0.70	< 0.005	< 0.005	< 0.005	0.74
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.21	0.15	2.37	0.00	0.00	4.03	4.03	0.00	0.99	0.99	—	858	858	0.01	0.01	0.64	861
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	180	180	0.01	0.03	0.13	189
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.73	0.73	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.11	143
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	29.9	29.9	< 0.005	< 0.005	0.02	31.2

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Hotel Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.91	3.30	< 0.005	0.02	—	0.02	0.02	—	0.02	—	189	189	0.01	< 0.005	—	190
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.67	3.67	< 0.005	< 0.005	< 0.005	3.88
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.35	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.3	31.3	< 0.005	< 0.005	—	31.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.61	0.61	< 0.005	< 0.005	< 0.005	0.64
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.43	299
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.01	298
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.02	0.00	0.00	3.56	3.56	0.00	0.88	0.88	—	749	749	0.01	0.01	0.48	752
Vendor	0.01	< 0.005	0.14	0.10	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	153	153	0.01	0.02	0.10	160
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	124	124	< 0.005	< 0.005	0.08	125
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	25.4	25.4	< 0.005	< 0.005	0.02	26.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. Hotel Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.56	6.15	< 0.005	0.04	—	0.04	0.04	—	0.04	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	1.91	3.30	< 0.005	0.02	—	0.02	0.02	—	0.02	—	189	189	0.01	< 0.005	—	190
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.67	3.67	< 0.005	< 0.005	< 0.005	3.88
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.35	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.3	31.3	< 0.005	< 0.005	—	31.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.61	0.61	< 0.005	< 0.005	< 0.005	0.64
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.43	299
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.01	298
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.02	0.00	0.00	3.56	3.56	0.00	0.88	0.88	—	749	749	0.01	0.01	0.48	752
Vendor	0.01	< 0.005	0.14	0.10	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	153	153	0.01	0.02	0.10	160
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	124	124	< 0.005	< 0.005	0.08	125
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	25.4	25.4	< 0.005	< 0.005	0.02	26.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. Resi 4 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.90	3.36	< 0.005	0.02	—	0.02	0.02	—	0.02	—	153	153	0.01	< 0.005	—	153
Architectural Coatings	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.79	2.79	< 0.005	< 0.005	< 0.005	2.95
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.35	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.3	25.3	< 0.005	< 0.005	—	25.4
Architectural Coatings	0.90	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.05	0.01	0.48	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.85	541
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.05	0.01	0.51	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.02	540
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.56	0.00	0.00	2.65	2.65	0.00	0.65	0.65	—	564	564	0.01	0.01	0.42	567
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	206	206	0.02	0.03	0.15	216
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.29	0.00	0.00	0.48	0.48	0.00	0.12	0.12	—	93.5	93.5	< 0.005	< 0.005	0.07	93.8
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.2	34.2	< 0.005	< 0.005	0.02	35.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. Resi 4 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	1.90	3.36	< 0.005	0.02	—	0.02	0.02	—	0.02	—	153	153	0.01	< 0.005	—	153

Architect Coatings	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.79	2.79	< 0.005	< 0.005	< 0.005	2.95
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.35	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.3	25.3	< 0.005	< 0.005	—	25.4
Architectural Coatings	0.90	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.05	0.01	0.48	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.85	541
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.05	0.01	0.51	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.02	540
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.56	0.00	0.00	2.65	2.65	0.00	0.65	0.65	—	564	564	0.01	0.01	0.42	567
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	206	206	0.02	0.03	0.15	216
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.03	0.02	0.02	0.29	0.00	0.00	0.48	0.48	0.00	0.12	0.12	—	93.5	93.5	< 0.005	< 0.005	0.07	93.8
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.2	34.2	< 0.005	< 0.005	0.02	35.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. Resi 4 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.41	6.03	< 0.005	0.03	—	0.03	0.03	—	0.03	—	274	274	0.01	< 0.005	—	275
Architectural Coatings	8.89	8.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.62	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.4	45.4	< 0.005	< 0.005	—	45.5
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.04	0.01	0.45	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.75	519
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.48	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.02	519

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.40	0.40	< 0.005	0.10	0.10	—	356	356	0.02	0.05	0.23	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	0.01	0.04	61.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.28. Resi 4 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.41	6.03	< 0.005	0.03	—	0.03	0.03	—	0.03	—	274	274	0.01	< 0.005	—	275
Architectural Coatings	8.89	8.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.62	1.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	45.4	45.4	< 0.005	< 0.005	—	45.5
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478

Vendor	0.04	0.01	0.45	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.75	519
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.48	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.02	519
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.40	0.40	< 0.005	0.10	0.10	—	356	356	0.02	0.05	0.23	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	0.01	0.04	61.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.29. Resi 4 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384

Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.22	2.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	98.1	98.1	< 0.005	< 0.005	—	98.4
Architectural Coatings	3.18	3.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.3

Architectural Coating	0.58	0.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.30
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.04	0.01	0.42	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.66	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.04	0.01	0.45	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.02	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	354	354	< 0.005	< 0.005	0.20	356
Vendor	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	122	122	0.01	0.02	0.07	128
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	58.7	58.7	< 0.005	< 0.005	0.03	58.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	20.3	20.3	< 0.005	< 0.005	0.01	21.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.30. Resi 4 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	0.19	4.76	8.42	< 0.005	0.05	—	0.05	0.04	—	0.04	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.22	2.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	98.1	98.1	< 0.005	< 0.005	—	98.4
Architectural Coatings	3.18	3.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.3
Architectural Coatings	0.58	0.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.30
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.04	0.01	0.42	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.66	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.04	0.01	0.45	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.02	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	354	354	< 0.005	< 0.005	0.20	356
Vendor	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	122	122	0.01	0.02	0.07	128
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	58.7	58.7	< 0.005	< 0.005	0.03	58.9

Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	20.3	20.3	< 0.005	< 0.005	0.01	21.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 2	Grading	7/19/2030	9/27/2030	5.00	50.0	—
Basement Shoring Excavation - LS 4	Grading	9/30/2030	12/17/2030	5.00	50.0	—
Basement Shoring Excavation - Hotel	Grading	1/3/2031	2/24/2031	5.00	35.0	—
Basement Shoring Excavation - Resi 4	Grading	2/25/2031	6/10/2031	5.00	75.0	—

PS 2 Construction	Building Construction	9/30/2030	3/9/2032	5.00	362	—
LS 4 Construction	Building Construction	12/18/2030	9/20/2032	5.00	449	—
Hotel Construction	Building Construction	2/25/2031	9/30/2032	5.00	405	—
Resi 4 Construction	Building Construction	6/11/2031	5/11/2033	5.00	484	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Interim	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Basement Shoring Excavation - Hotel	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.60	805	0.42
Basement Shoring Excavation - Hotel	Excavators	Diesel	Tier 4 Interim	2.00	3.40	425	0.38
Basement Shoring Excavation - Hotel	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	3.40	215	0.40
Basement Shoring Excavation - Resi 4	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.10	805	0.42
Basement Shoring Excavation - Resi 4	Excavators	Diesel	Tier 4 Interim	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	5.30	215	0.40

PS 2 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.90	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.40	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.00	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	1.00	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
LS 4 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.70	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37

LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Hotel Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
Hotel Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
Hotel Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.04	500	0.74
Hotel Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
Hotel Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Hotel Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
Hotel Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.80	215	0.20
Hotel Construction	Welders	Diesel	Tier 4 Interim	2.00	0.80	132	0.45
Hotel Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Hotel Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
Hotel Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
Resi 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
Resi 4 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
Resi 4 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.20	500	0.74
Resi 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Resi 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
Resi 4 Construction	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Resi 4 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 4 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	1.00	215	0.20
Resi 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.00	132	0.45
Resi 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.40	500	0.74

Resi 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	2.10	132	0.45
Resi 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
Resi 4 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	70.0	0.31
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.70	70.0	0.37
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.70	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Interim	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.80	215	0.40
Basement Shoring Excavation - Hotel	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.60	805	0.42
Basement Shoring Excavation - Hotel	Excavators	Diesel	Tier 4 Interim	2.00	3.40	425	0.38
Basement Shoring Excavation - Hotel	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	3.40	215	0.40
Basement Shoring Excavation - Resi 4	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.10	805	0.42
Basement Shoring Excavation - Resi 4	Excavators	Diesel	Tier 4 Interim	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 4	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	5.30	215	0.40

PS 2 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.90	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.40	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.00	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	1.00	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
LS 4 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.70	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.80	70.0	0.37

LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Hotel Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
Hotel Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
Hotel Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.04	500	0.74
Hotel Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
Hotel Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Hotel Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
Hotel Construction	Forklifts	Diesel	Tier 4 Interim	1.00	0.80	215	0.20
Hotel Construction	Welders	Diesel	Tier 4 Interim	2.00	0.80	132	0.45
Hotel Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Hotel Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
Hotel Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	70.0	0.31
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
Resi 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
Resi 4 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
Resi 4 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.20	500	0.74
Resi 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Resi 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
Resi 4 Construction	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Resi 4 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 4 Construction	Forklifts	Diesel	Tier 4 Interim	1.00	1.00	215	0.20
Resi 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.00	132	0.45
Resi 4 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.40	500	0.74

Resi 4 Construction	Welders	Diesel	Tier 4 Interim	2.00	2.10	132	0.45
Resi 4 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
Resi 4 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	70.0	0.31
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.70	70.0	0.37
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.70	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	1.00	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 4	Hauling	93.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - Hotel	—	—	—	—
Basement Shoring Excavation - Hotel	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Hotel	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Hotel	Hauling	37.0	60.0	HHDT
Basement Shoring Excavation - Hotel	Onsite truck	16.0	0.80	HHDT

PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—
LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.20	0.50	HHDT
Hotel Construction	—	—	—	—
Hotel Construction	Worker	200	11.7	LDA,LDT1,LDT2
Hotel Construction	Vendor	1.90	56.0	HHDT,MHDT
Hotel Construction	Hauling	0.00	20.0	HHDT
Hotel Construction	Onsite truck	2.20	0.50	HHDT
Resi 4 Construction	—	—	—	—
Resi 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 4 Construction	Vendor	4.50	41.0	HHDT,MHDT
Resi 4 Construction	Hauling	0.00	20.0	HHDT
Resi 4 Construction	Onsite truck	2.20	0.50	HHDT
Basement Shoring Excavation - Resi 4	—	—	—	—
Basement Shoring Excavation - Resi 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 4	Hauling	100	60.0	HHDT
Basement Shoring Excavation - Resi 4	Onsite truck	16.0	0.80	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	1.00	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 4	Hauling	93.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - Hotel	—	—	—	—
Basement Shoring Excavation - Hotel	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Hotel	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Hotel	Hauling	37.0	60.0	HHDT
Basement Shoring Excavation - Hotel	Onsite truck	16.0	0.80	HHDT
PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—
LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	3.00	47.0	HHDT,MHDT

LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.20	0.50	HHDT
Hotel Construction	—	—	—	—
Hotel Construction	Worker	200	11.7	LDA,LDT1,LDT2
Hotel Construction	Vendor	1.90	56.0	HHDT,MHDT
Hotel Construction	Hauling	0.00	20.0	HHDT
Hotel Construction	Onsite truck	2.20	0.50	HHDT
Resi 4 Construction	—	—	—	—
Resi 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 4 Construction	Vendor	4.50	41.0	HHDT,MHDT
Resi 4 Construction	Hauling	0.00	20.0	HHDT
Resi 4 Construction	Onsite truck	2.20	0.50	HHDT
Basement Shoring Excavation - Resi 4	—	—	—	—
Basement Shoring Excavation - Resi 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 4	Hauling	100	60.0	HHDT
Basement Shoring Excavation - Resi 4	Onsite truck	16.0	0.80	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Resi 4 Construction	0.00	0.00	863,610	287,870	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 2	4,402	58,942	12.5	17,053	—
Basement Shoring Excavation - LS 4	4,402	58,942	15.0	17,053	—
Basement Shoring Excavation - Hotel	3,081	41,259	7.44	11,937	—
Basement Shoring Excavation - Resi 4	6,603	88,413	24.8	25,580	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%
Apartments Mid Rise	—	0%

Regional Shopping Center	0.00	0%
Hotel	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2030	282	204	0.03	< 0.005
2031	761	204	0.03	< 0.005
2032	761	204	0.03	< 0.005
2033	250	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2

Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729

Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0

Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during Residential Building 4 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 1 (B) Mit Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 1 (B) Mit
Construction Start Date	7/19/2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	278	1000sqft	8.07	278,180	0.00	—	—	—

Enclosed Parking with Elevator	871	Space	0.00	304,850	0.00	—	—	—
Apartments Mid Rise	296	Dwelling Unit	0.00	275,000	0.00	—	852	—
Regional Shopping Center	59.0	1000sqft	0.00	58,674	0.00	—	—	—
Hotel	170	Room	0.00	125,000	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.3	14.1	33.6	67.5	0.18	0.41	45.1	45.5	0.41	11.1	11.6	—	29,212	29,212	2.64	3.41	37.2	30,332
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	14.3	14.1	35.3	66.3	0.18	0.41	45.1	45.5	0.41	11.1	11.6	—	28,985	28,985	2.65	3.42	0.96	30,072
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	9.81	9.74	11.9	34.7	0.06	0.15	21.6	21.7	0.15	5.30	5.44	—	10,608	10,608	0.76	0.94	5.87	10,913
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.79	1.78	2.18	6.33	0.01	0.03	3.93	3.96	0.03	0.97	0.99	—	1,756	1,756	0.13	0.16	0.97	1,807

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.52	1.07	33.0	47.2	0.17	0.37	29.3	29.7	0.37	7.20	7.57	—	24,624	24,624	2.51	3.07	32.3	25,634
2031	14.3	14.1	33.6	67.5	0.18	0.41	45.1	45.5	0.41	11.1	11.6	—	29,212	29,212	2.64	3.41	37.2	30,332
2032	13.9	13.8	5.35	35.0	0.02	0.08	21.8	21.8	0.08	5.37	5.45	—	6,696	6,696	0.18	0.20	8.03	6,768
2033	12.9	12.9	1.91	12.8	0.01	0.03	7.38	7.41	0.03	1.82	1.85	—	2,324	2,324	0.07	0.08	2.46	2,353
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.52	1.06	34.3	46.8	0.17	0.37	29.3	29.7	0.37	7.20	7.57	—	24,559	24,559	2.52	3.07	0.84	25,538
2031	14.3	14.1	35.3	66.3	0.18	0.41	45.1	45.5	0.41	11.1	11.6	—	28,985	28,985	2.65	3.42	0.96	30,072
2032	14.2	14.1	6.84	41.5	0.03	0.10	25.4	25.5	0.10	6.28	6.37	—	7,846	7,846	0.24	0.26	0.24	7,930
2033	12.9	12.9	2.00	12.5	0.01	0.03	7.38	7.41	0.03	1.82	1.85	—	2,245	2,245	0.07	0.09	0.06	2,273
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.58	0.23	5.88	9.62	0.03	0.07	5.41	5.48	0.07	1.30	1.36	—	4,061	4,061	0.37	0.44	2.06	4,203
2031	6.81	6.16	11.9	34.7	0.06	0.15	21.6	21.7	0.15	5.30	5.44	—	10,608	10,608	0.76	0.94	5.87	10,913
2032	9.81	9.74	3.42	21.1	0.01	0.05	13.0	13.1	0.05	3.21	3.26	—	4,026	4,026	0.12	0.14	2.14	4,071
2033	3.31	3.30	0.51	3.17	< 0.005	0.01	1.84	1.85	0.01	0.45	0.46	—	577	577	0.02	0.02	0.27	584
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.11	0.04	1.07	1.76	0.01	0.01	0.99	1.00	0.01	0.24	0.25	—	672	672	0.06	0.07	0.34	696

2031	1.24	1.12	2.18	6.33	0.01	0.03	3.93	3.96	0.03	0.97	0.99	—	1,756	1,756	0.13	0.16	0.97	1,807
2032	1.79	1.78	0.62	3.85	< 0.005	0.01	2.37	2.38	0.01	0.59	0.59	—	666	666	0.02	0.02	0.35	674
2033	0.60	0.60	0.09	0.58	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.08	—	95.5	95.5	< 0.005	< 0.005	0.05	96.7

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.52	1.07	33.0	47.2	0.17	0.37	29.3	29.7	0.37	7.20	7.57	—	24,624	24,624	2.51	3.07	32.3	25,634
2031	14.3	14.1	33.6	67.5	0.18	0.41	45.1	45.5	0.41	11.1	11.6	—	29,212	29,212	2.64	3.41	37.2	30,332
2032	13.9	13.8	5.35	35.0	0.02	0.08	21.8	21.8	0.08	5.37	5.45	—	6,696	6,696	0.18	0.20	8.03	6,768
2033	12.9	12.9	1.91	12.8	0.01	0.03	7.38	7.41	0.03	1.82	1.85	—	2,324	2,324	0.07	0.08	2.46	2,353
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	3.52	1.06	34.3	46.8	0.17	0.37	29.3	29.7	0.37	7.20	7.57	—	24,559	24,559	2.52	3.07	0.84	25,538
2031	14.3	14.1	35.3	66.3	0.18	0.41	45.1	45.5	0.41	11.1	11.6	—	28,985	28,985	2.65	3.42	0.96	30,072
2032	14.2	14.1	6.84	41.5	0.03	0.10	25.4	25.5	0.10	6.28	6.37	—	7,846	7,846	0.24	0.26	0.24	7,930
2033	12.9	12.9	2.00	12.5	0.01	0.03	7.38	7.41	0.03	1.82	1.85	—	2,245	2,245	0.07	0.09	0.06	2,273
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.58	0.23	5.88	9.62	0.03	0.07	5.41	5.48	0.07	1.30	1.36	—	4,061	4,061	0.37	0.44	2.06	4,203
2031	6.81	6.16	11.9	34.7	0.06	0.15	21.6	21.7	0.15	5.30	5.44	—	10,608	10,608	0.76	0.94	5.87	10,913
2032	9.81	9.74	3.42	21.1	0.01	0.05	13.0	13.1	0.05	3.21	3.26	—	4,026	4,026	0.12	0.14	2.14	4,071
2033	3.31	3.30	0.51	3.17	< 0.005	0.01	1.84	1.85	0.01	0.45	0.46	—	577	577	0.02	0.02	0.27	584
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2030	0.11	0.04	1.07	1.76	0.01	0.01	0.99	1.00	0.01	0.24	0.25	—	672	672	0.06	0.07	0.34	696
2031	1.24	1.12	2.18	6.33	0.01	0.03	3.93	3.96	0.03	0.97	0.99	—	1,756	1,756	0.13	0.16	0.97	1,807

2032	1.79	1.78	0.62	3.85	< 0.005	0.01	2.37	2.38	0.01	0.59	0.59	—	666	666	0.02	0.02	0.35	674
2033	0.60	0.60	0.09	0.58	< 0.005	< 0.005	0.34	0.34	< 0.005	0.08	0.08	—	95.5	95.5	< 0.005	< 0.005	0.05	96.7

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 2 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.89	0.89	—	0.44	0.44	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	68.0	68.0	0.02	0.01	0.07	71.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.04	2.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	476	476	0.02	< 0.005	—	478

Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	< 0.005	9.83
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	78.8	78.8	< 0.005	< 0.005	—	79.1
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.54	1.54	< 0.005	< 0.005	< 0.005	1.63
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.25	0.20	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	202	202	0.02	0.03	0.32	212
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.7	27.7	< 0.005	< 0.005	0.02	29.1
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.58	4.58	< 0.005	< 0.005	< 0.005	4.81

3.2. Basement Shoring Excavation - PS 2 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.89	0.89	—	0.44	0.44	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	68.0	68.0	0.02	0.01	0.07	71.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.04	2.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	476	476	0.02	< 0.005	—	478

Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	< 0.005	9.83
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	78.8	78.8	< 0.005	< 0.005	—	79.1
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.54	1.54	< 0.005	< 0.005	< 0.005	1.63
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.25	0.20	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	202	202	0.02	0.03	0.32	212
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.7	27.7	< 0.005	< 0.005	0.02	29.1
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.58	4.58	< 0.005	< 0.005	< 0.005	4.81

3.3. Basement Shoring Excavation - LS 4 (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.5	67.5	0.02	0.01	0.07	71.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870

Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.6	67.6	0.02	0.01	< 0.005	71.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.07	2.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	528	528	0.02	< 0.005	—	530
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	< 0.005	9.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.53	1.53	< 0.005	< 0.005	< 0.005	1.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.30	23.5	18.7	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,779	18,779	2.28	2.98	29.6	19,753
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.29	24.7	18.6	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,780	18,780	2.28	2.98	0.77	19,725
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.37	0.04	3.32	2.55	0.02	0.03	2.34	2.37	0.03	0.60	0.63	—	2,572	2,572	0.31	0.41	1.75	2,704
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.01	0.61	0.47	< 0.005	0.01	0.43	0.43	0.01	0.11	0.12	—	426	426	0.05	0.07	0.29	448

3.4. Basement Shoring Excavation - LS 4 (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.5	67.5	0.02	0.01	0.07	71.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.37	0.37	7.80	19.0	0.04	0.10	—	0.10	0.10	—	0.10	—	3,856	3,856	0.16	0.03	—	3,870
Dust From Material Movement	—	—	—	—	—	—	1.06	1.06	—	0.53	0.53	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	67.6	67.6	0.02	0.01	< 0.005	71.3
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.07	2.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	528	528	0.02	< 0.005	—	530
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.69	0.69	—	0.10	0.10	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.26	9.26	< 0.005	< 0.005	< 0.005	9.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.20	0.48	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	87.5	87.5	< 0.005	< 0.005	—	87.8
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.53	1.53	< 0.005	< 0.005	< 0.005	1.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.37	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	452	452	0.01	< 0.005	0.84	455
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.30	23.5	18.7	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,779	18,779	2.28	2.98	29.6	19,753
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	428	428	0.01	< 0.005	0.02	429
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.70	0.29	24.7	18.6	0.13	0.25	17.5	17.7	0.25	4.49	4.74	—	18,780	18,780	2.28	2.98	0.77	19,725
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.27	0.27	0.00	0.07	0.07	—	58.8	58.8	< 0.005	< 0.005	0.05	59.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.37	0.04	3.32	2.55	0.02	0.03	2.34	2.37	0.03	0.60	0.63	—	2,572	2,572	0.31	0.41	1.75	2,704
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	9.73	9.73	< 0.005	< 0.005	0.01	9.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.01	0.61	0.47	< 0.005	0.01	0.43	0.43	0.01	0.11	0.12	—	426	426	0.05	0.07	0.29	448

3.5. Basement Shoring Excavation - Hotel (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	8.48	16.9	0.03	0.10	—	0.10	0.10	—	0.10	—	3,426	3,426	0.14	0.03	—	3,438
Dust From Material Movement	—	—	—	—	—	—	0.76	0.76	—	0.38	0.38	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.81	1.62	< 0.005	0.01	—	0.01	0.01	—	0.01	—	329	329	0.01	< 0.005	—	330

Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.48	0.48	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	< 0.005	6.72
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.4	54.4	< 0.005	< 0.005	—	54.6
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.97	0.12	9.31	7.08	0.05	0.10	6.95	7.05	0.10	1.79	1.88	—	7,216	7,216	0.86	1.18	0.28	7,591
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	40.7	40.7	< 0.005	< 0.005	0.03	40.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.09	0.01	0.88	0.68	< 0.005	0.01	0.65	0.66	0.01	0.17	0.18	—	692	692	0.08	0.11	0.44	728
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.73	6.73	< 0.005	< 0.005	< 0.005	6.76
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.16	0.12	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	115	115	0.01	0.02	0.07	121

3.6. Basement Shoring Excavation - Hotel (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	8.48	16.9	0.03	0.10	—	0.10	0.10	—	0.10	—	3,426	3,426	0.14	0.03	—	3,438
Dust From Material Movement	—	—	—	—	—	—	0.76	0.76	—	0.38	0.38	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.81	1.62	< 0.005	0.01	—	0.01	0.01	—	0.01	—	329	329	0.01	< 0.005	—	330

Dust From Material Movement	—	—	—	—	—	—	0.07	0.07	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.48	0.48	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.36	6.36	< 0.005	< 0.005	< 0.005	6.72
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.4	54.4	< 0.005	< 0.005	—	54.6
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.05	1.05	< 0.005	< 0.005	< 0.005	1.11
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.97	0.12	9.31	7.08	0.05	0.10	6.95	7.05	0.10	1.79	1.88	—	7,216	7,216	0.86	1.18	0.28	7,591
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.19	0.19	0.00	0.05	0.05	—	40.7	40.7	< 0.005	< 0.005	0.03	40.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.09	0.01	0.88	0.68	< 0.005	0.01	0.65	0.66	0.01	0.17	0.18	—	692	692	0.08	0.11	0.44	728
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.73	6.73	< 0.005	< 0.005	< 0.005	6.76
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.16	0.12	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	—	115	115	0.01	0.02	0.07	121

3.7. Basement Shoring Excavation - Resi 4 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	4.75	16.5	0.03	0.08	—	0.08	0.08	—	0.08	—	3,347	3,347	0.14	0.03	—	3,359
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	4.75	16.5	0.03	0.08	—	0.08	0.08	—	0.08	—	3,347	3,347	0.14	0.03	—	3,359

Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.98	3.39	0.01	0.02	—	0.02	0.02	—	0.02	—	688	688	0.03	0.01	—	690
Dust From Material Movement	—	—	—	—	—	—	0.24	0.24	—	0.12	0.12	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.04	1.04	—	0.16	0.16	—	—	—	—	—	—	—
Onsite truck	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.6	13.6	< 0.005	< 0.005	0.01	14.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.18	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	114
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.19	0.19	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.26	2.26	< 0.005	< 0.005	< 0.005	2.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.64	0.32	23.8	19.2	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,502	19,502	2.32	3.20	28.8	20,543
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.63	0.31	25.2	19.1	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,503	19,503	2.32	3.20	0.75	20,516
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	87.2	87.2	< 0.005	< 0.005	0.06	87.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.54	0.06	5.08	3.93	0.03	0.05	3.77	3.82	0.05	0.97	1.02	—	4,007	4,007	0.48	0.66	2.55	4,218
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	14.4	14.4	< 0.005	< 0.005	0.01	14.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.10	0.01	0.93	0.72	< 0.005	0.01	0.69	0.70	0.01	0.18	0.19	—	663	663	0.08	0.11	0.42	698

3.8. Basement Shoring Excavation - Resi 4 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.32	0.32	4.75	16.5	0.03	0.08	—	0.08	0.08	—	0.08	—	3,347	3,347	0.14	0.03	—	3,359
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	4.75	16.5	0.03	0.08	—	0.08	0.08	—	0.08	—	3,347	3,347	0.14	0.03	—	3,359
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.98	3.39	0.01	0.02	—	0.02	0.02	—	0.02	—	688	688	0.03	0.01	—	690
Dust From Material Movement	—	—	—	—	—	—	0.24	0.24	—	0.12	0.12	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	1.04	1.04	—	0.16	0.16	—	—	—	—	—	—	—

Onsite truck	0.01	< 0.005	0.05	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	13.6	13.6	< 0.005	< 0.005	0.01	14.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.18	0.62	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	114	114	< 0.005	< 0.005	—	114
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.19	0.19	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.26	2.26	< 0.005	< 0.005	< 0.005	2.38
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.64	0.32	23.8	19.2	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,502	19,502	2.32	3.20	28.8	20,543
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	2.63	0.31	25.2	19.1	0.13	0.26	18.8	19.0	0.26	4.83	5.09	—	19,503	19,503	2.32	3.20	0.75	20,516
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.41	0.41	0.00	0.10	0.10	—	87.2	87.2	< 0.005	< 0.005	0.06	87.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.54	0.06	5.08	3.93	0.03	0.05	3.77	3.82	0.05	0.97	1.02	—	4,007	4,007	0.48	0.66	2.55	4,218
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	14.4	14.4	< 0.005	< 0.005	0.01	14.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.10	0.01	0.93	0.72	< 0.005	0.01	0.69	0.70	0.01	0.18	0.19	—	663	663	0.08	0.11	0.42	698

3.9. PS 2 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	0.99	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	83.6	83.6	< 0.005	< 0.005	—	83.9
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.8	13.8	< 0.005	< 0.005	—	13.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.02	< 0.005	0.24	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.44	260
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.01	259
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.60	0.60	0.00	0.15	0.15	—	130	130	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	45.1	45.1	< 0.005	0.01	0.03	47.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	21.5	21.5	< 0.005	< 0.005	0.02	21.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.47	7.47	< 0.005	< 0.005	0.01	7.81
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 2 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.14	7.14	< 0.005	< 0.005	0.01	7.54
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.18	0.99	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	83.6	83.6	< 0.005	< 0.005	—	83.9
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.30	1.30	< 0.005	< 0.005	< 0.005	1.37
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.8	13.8	< 0.005	< 0.005	—	13.9
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.12	2.28	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	754	754	0.01	0.01	1.40	758
Vendor	0.02	< 0.005	0.24	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.44	260
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.15	2.09	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	713	713	0.01	0.01	0.04	715
Vendor	0.02	< 0.005	0.25	0.17	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	248	248	0.02	0.04	0.01	259
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.37	0.00	0.00	0.60	0.60	0.00	0.15	0.15	—	130	130	< 0.005	< 0.005	0.11	131
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	45.1	45.1	< 0.005	0.01	0.03	47.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.07	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	21.5	21.5	< 0.005	< 0.005	0.02	21.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	7.47	7.47	< 0.005	< 0.005	0.01	7.81
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 2 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.72	3.87	< 0.005	0.01	—	0.01	0.01	—	0.01	—	328	328	0.01	< 0.005	—	329
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.13	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.3	54.3	< 0.005	< 0.005	—	54.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.17	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.12	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.2	28.2	< 0.005	< 0.005	0.02	29.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 2 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.07	0.07	0.72	3.87	< 0.005	0.01	—	0.01	0.01	—	0.01	—	328	328	0.01	< 0.005	—	329
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.13	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	54.3	54.3	< 0.005	< 0.005	—	54.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.13	0.12	0.09	1.40	0.00	0.00	2.37	2.37	0.00	0.58	0.58	—	505	505	0.01	< 0.005	0.37	507
Vendor	0.02	< 0.005	0.17	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	170	170	0.01	0.02	0.12	178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	83.6	83.6	< 0.005	< 0.005	0.06	83.9
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	28.2	28.2	< 0.005	< 0.005	0.02	29.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. PS 2 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.73	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.0	62.0	< 0.005	< 0.005	—	62.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.02	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	94.3	94.3	< 0.005	< 0.005	0.06	94.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	31.0	31.0	< 0.005	< 0.005	0.02	32.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.6	15.6	< 0.005	< 0.005	0.01	15.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.35
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. PS 2 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	1.00	5.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	459	459	0.02	< 0.005	—	461
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.73	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	62.0	62.0	< 0.005	< 0.005	—	62.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.92	0.92	< 0.005	< 0.005	< 0.005	0.98
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.13	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.16
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.25	0.00	0.00	0.45	0.45	0.00	0.11	0.11	—	94.3	94.3	< 0.005	< 0.005	0.06	94.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	31.0	31.0	< 0.005	< 0.005	0.02	32.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	15.6	15.6	< 0.005	< 0.005	0.01	15.7
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.35
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 4 Construction (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.81	9.81	< 0.005	< 0.005	—	9.85
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	< 0.005	< 0.005	0.01	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.62	1.62	< 0.005	< 0.005	—	1.63
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	39.2	39.2	< 0.005	< 0.005	0.03	39.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.49	6.49	< 0.005	< 0.005	0.01	6.51
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 4 Construction (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.55
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.19	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.81	9.81	< 0.005	< 0.005	—	9.85
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.62	1.62	< 0.005	< 0.005	—	1.63
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.37	0.31	4.19	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,426	1,426	0.03	0.01	0.07	1,430
Vendor	0.04	0.01	0.41	0.27	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	410	410	0.03	0.06	0.02	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	39.2	39.2	< 0.005	< 0.005	0.03	39.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.2	11.2	< 0.005	< 0.005	0.01	11.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	6.49	6.49	< 0.005	< 0.005	0.01	6.51
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.86	1.86	< 0.005	< 0.005	< 0.005	1.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 4 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.08	0.08	0.80	4.97	< 0.005	0.02	—	0.02	0.02	—	0.02	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.15	0.91	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.03	0.01	0.27	0.18	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	282	282	0.02	0.04	0.20	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	46.6	46.6	< 0.005	0.01	0.03	48.8

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 4 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.80	4.97	< 0.005	0.02	—	0.02	0.02	—	0.02	—	256	256	0.01	< 0.005	—	257
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.00	5.00	< 0.005	< 0.005	< 0.005	5.28
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.15	0.91	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.83	0.83	< 0.005	< 0.005	< 0.005	0.87
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.04	0.01	0.36	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.65	413
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.04	0.01	0.38	0.26	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	394	394	0.03	0.06	0.02	412
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.24	0.18	2.80	0.00	0.00	4.74	4.74	0.00	1.17	1.17	—	1,010	1,010	0.02	0.01	0.75	1,014
Vendor	0.03	0.01	0.27	0.18	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	282	282	0.02	0.04	0.20	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.51	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	167	167	< 0.005	< 0.005	0.12	168
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.01	—	46.6	46.6	< 0.005	0.01	0.03	48.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 4 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.58	3.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	185	185	0.01	< 0.005	—	186
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.66	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	30.6	30.6	< 0.005	< 0.005	—	30.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.57	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.01	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	196	196	0.01	0.03	0.13	205
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	32.4	32.4	< 0.005	< 0.005	0.02	33.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 4 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	1.12	6.96	< 0.005	0.02	—	0.02	0.02	—	0.02	—	358	358	0.01	< 0.005	—	359
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.58	3.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	185	185	0.01	< 0.005	—	186
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.54	3.54	< 0.005	< 0.005	< 0.005	3.74
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.66	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	30.6	30.6	< 0.005	< 0.005	—	30.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.34	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.57	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.43	0.44	< 0.005	0.11	0.11	—	379	379	0.03	0.05	0.01	396
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.13	1.94	0.00	0.00	3.43	3.43	0.00	0.84	0.84	—	722	722	0.01	0.01	0.46	725
Vendor	0.02	< 0.005	0.18	0.13	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	196	196	0.01	0.03	0.13	205
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.35	0.00	0.00	0.63	0.63	0.00	0.15	0.15	—	119	119	< 0.005	< 0.005	0.08	120
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	32.4	32.4	< 0.005	< 0.005	0.02	33.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. Hotel Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.06	0.06	0.67	3.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	214	214	0.01	< 0.005	—	215
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.12	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.4	35.4	< 0.005	< 0.005	—	35.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.70	0.70	< 0.005	< 0.005	< 0.005	0.74
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.21	0.21	0.15	2.37	0.00	0.00	4.03	4.03	0.00	0.99	0.99	—	858	858	0.01	0.01	0.64	861
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	180	180	0.01	0.03	0.13	189
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.73	0.73	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.11	143
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	29.9	29.9	< 0.005	< 0.005	0.02	31.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. Hotel Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.06	0.06	0.67	3.73	< 0.005	0.01	—	0.01	0.01	—	0.01	—	214	214	0.01	< 0.005	—	215
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.24	4.24	< 0.005	< 0.005	< 0.005	4.48
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.68	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	35.4	35.4	< 0.005	< 0.005	—	35.6
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.70	0.70	< 0.005	< 0.005	< 0.005	0.74
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.49	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.29	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	297	297	0.02	0.04	0.01	311
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.21	0.15	2.37	0.00	0.00	4.03	4.03	0.00	0.99	0.99	—	858	858	0.01	0.01	0.64	861
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.19	0.19	< 0.005	0.05	0.05	—	180	180	0.01	0.03	0.13	189
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.73	0.73	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.11	143
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	29.9	29.9	< 0.005	< 0.005	0.02	31.2

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. Hotel Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.59	3.30	< 0.005	0.01	—	0.01	0.01	—	0.01	—	189	189	0.01	< 0.005	—	190
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.67	3.67	< 0.005	< 0.005	< 0.005	3.88
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.11	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.3	31.3	< 0.005	< 0.005	—	31.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.61	0.61	< 0.005	< 0.005	< 0.005	0.64
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.43	299
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.01	298
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.02	0.00	0.00	3.56	3.56	0.00	0.88	0.88	—	749	749	0.01	0.01	0.48	752
Vendor	0.01	< 0.005	0.14	0.10	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	153	153	0.01	0.02	0.10	160
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	124	124	< 0.005	< 0.005	0.08	125
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	25.4	25.4	< 0.005	< 0.005	0.02	26.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. Hotel Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	1.10	6.15	< 0.005	0.02	—	0.02	0.02	—	0.02	—	353	353	0.01	< 0.005	—	354
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.59	3.30	< 0.005	0.01	—	0.01	0.01	—	0.01	—	189	189	0.01	< 0.005	—	190
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.67	3.67	< 0.005	< 0.005	< 0.005	3.88
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.3	31.3	< 0.005	< 0.005	—	31.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.61	0.61	< 0.005	< 0.005	< 0.005	0.64
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.02	0.01	0.26	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.43	299
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.02	0.01	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	286	286	0.02	0.04	0.01	298
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.02	0.00	0.00	3.56	3.56	0.00	0.88	0.88	—	749	749	0.01	0.01	0.48	752
Vendor	0.01	< 0.005	0.14	0.10	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	153	153	0.01	0.02	0.10	160
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.65	0.65	0.00	0.16	0.16	—	124	124	< 0.005	< 0.005	0.08	125
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	25.4	25.4	< 0.005	< 0.005	0.02	26.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. Resi 4 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.51	3.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	153	153	0.01	< 0.005	—	153
Architectural Coatings	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.79	2.79	< 0.005	< 0.005	< 0.005	2.95
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.09	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.3	25.3	< 0.005	< 0.005	—	25.4
Architectural Coatings	0.90	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.05	0.01	0.48	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.85	541
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.05	0.01	0.51	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.02	540
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.56	0.00	0.00	2.65	2.65	0.00	0.65	0.65	—	564	564	0.01	0.01	0.42	567
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	206	206	0.02	0.03	0.15	216
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.29	0.00	0.00	0.48	0.48	0.00	0.12	0.12	—	93.5	93.5	< 0.005	< 0.005	0.07	93.8
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.2	34.2	< 0.005	< 0.005	0.02	35.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. Resi 4 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.51	3.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	153	153	0.01	< 0.005	—	153

Architect Coatings	4.95	4.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.79	2.79	< 0.005	< 0.005	< 0.005	2.95
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.3	25.3	< 0.005	< 0.005	—	25.4
Architectural Coatings	0.90	0.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.49
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.23	4.41	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,491	1,491	0.02	0.01	2.43	1,497
Vendor	0.05	0.01	0.48	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.85	541
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.05	0.01	0.51	0.34	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	517	517	0.04	0.07	0.02	540
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.56	0.00	0.00	2.65	2.65	0.00	0.65	0.65	—	564	564	0.01	0.01	0.42	567
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	206	206	0.02	0.03	0.15	216
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.03	0.02	0.02	0.29	0.00	0.00	0.48	0.48	0.00	0.12	0.12	—	93.5	93.5	< 0.005	< 0.005	0.07	93.8
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.2	34.2	< 0.005	< 0.005	0.02	35.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.27. Resi 4 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.91	6.03	< 0.005	0.02	—	0.02	0.02	—	0.02	—	274	274	0.01	< 0.005	—	275
Architectural Coatings	8.89	8.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	1.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	45.4	45.4	< 0.005	< 0.005	—	45.5
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.04	0.01	0.45	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.75	519
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.48	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.02	519

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.40	0.40	< 0.005	0.10	0.10	—	356	356	0.02	0.05	0.23	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	0.01	0.04	61.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.28. Resi 4 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.91	6.03	< 0.005	0.02	—	0.02	0.02	—	0.02	—	274	274	0.01	< 0.005	—	275
Architectural Coatings	8.89	8.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	1.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	45.4	45.4	< 0.005	< 0.005	—	45.5
Architectural Coatings	1.62	1.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478

Vendor	0.04	0.01	0.45	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.75	519
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.48	0.32	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	497	497	0.03	0.07	0.02	519
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.40	0.40	< 0.005	0.10	0.10	—	356	356	0.02	0.05	0.23	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	58.9	58.9	< 0.005	0.01	0.04	61.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.29. Resi 4 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384

Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.33	2.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	98.1	98.1	< 0.005	< 0.005	—	98.4
Architectural Coatings	3.18	3.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.3

Architectural Coating	0.58	0.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.30
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.04	0.01	0.42	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.66	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.04	0.01	0.45	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.02	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	354	354	< 0.005	< 0.005	0.20	356
Vendor	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	122	122	0.01	0.02	0.07	128
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	58.7	58.7	< 0.005	< 0.005	0.03	58.9
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	20.3	20.3	< 0.005	< 0.005	0.01	21.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.30. Resi 4 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	1.28	8.42	< 0.005	0.03	—	0.03	0.03	—	0.03	—	383	383	0.02	< 0.005	—	384
Architectural Coatings	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.33	2.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	98.1	98.1	< 0.005	< 0.005	—	98.4
Architectural Coatings	3.18	3.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.72	1.72	< 0.005	< 0.005	< 0.005	1.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.3
Architectural Coatings	0.58	0.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.28	0.28	< 0.005	< 0.005	< 0.005	0.30
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.04	0.01	0.42	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.66	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.04	0.01	0.45	0.31	< 0.005	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	477	477	0.03	0.07	0.02	499
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.70	1.70	0.00	0.42	0.42	—	354	354	< 0.005	< 0.005	0.20	356
Vendor	0.01	< 0.005	0.11	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	122	122	0.01	0.02	0.07	128
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.31	0.31	0.00	0.08	0.08	—	58.7	58.7	< 0.005	< 0.005	0.03	58.9

Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	20.3	20.3	< 0.005	< 0.005	0.01	21.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 2	Grading	7/19/2030	9/27/2030	5.00	50.0	—
Basement Shoring Excavation - LS 4	Grading	9/30/2030	12/17/2030	5.00	50.0	—
Basement Shoring Excavation - Hotel	Grading	1/3/2031	2/24/2031	5.00	35.0	—
Basement Shoring Excavation - Resi 4	Grading	2/25/2031	6/10/2031	5.00	75.0	—

PS 2 Construction	Building Construction	9/30/2030	3/9/2032	5.00	362	—
LS 4 Construction	Building Construction	12/18/2030	9/20/2032	5.00	449	—
Hotel Construction	Building Construction	2/25/2031	9/30/2032	5.00	405	—
Resi 4 Construction	Building Construction	6/11/2031	5/11/2033	5.00	484	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Final	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Basement Shoring Excavation - Hotel	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.60	805	0.42
Basement Shoring Excavation - Hotel	Excavators	Diesel	Tier 4 Final	2.00	3.40	425	0.38
Basement Shoring Excavation - Hotel	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	3.40	215	0.40
Basement Shoring Excavation - Resi 4	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.10	805	0.42
Basement Shoring Excavation - Resi 4	Excavators	Diesel	Tier 4 Final	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.30	215	0.40

PS 2 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.90	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.40	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.00	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
LS 4 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	1.70	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37

LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Hotel Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
Hotel Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
Hotel Construction	Pumps	Diesel	Tier 4 Final	3.00	0.04	500	0.74
Hotel Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
Hotel Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Hotel Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
Hotel Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.80	215	0.20
Hotel Construction	Welders	Diesel	Tier 4 Final	2.00	0.80	132	0.45
Hotel Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Hotel Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
Hotel Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
Resi 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
Resi 4 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
Resi 4 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.20	500	0.74
Resi 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Resi 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
Resi 4 Construction	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Resi 4 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 4 Construction	Forklifts	Diesel	Tier 4 Final	1.00	1.00	215	0.20
Resi 4 Construction	Welders	Diesel	Tier 4 Final	2.00	1.00	132	0.45
Resi 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.40	500	0.74

Resi 4 Construction	Welders	Diesel	Tier 4 Final	2.00	2.10	132	0.45
Resi 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
Resi 4 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	70.0	0.31
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.70	70.0	0.37
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.70	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 2	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 2	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - PS 2	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
Basement Shoring Excavation - LS 4	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - LS 4	Excavators	Diesel	Tier 4 Final	2.00	4.80	425	0.38
Basement Shoring Excavation - LS 4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.80	215	0.40
Basement Shoring Excavation - Hotel	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.60	805	0.42
Basement Shoring Excavation - Hotel	Excavators	Diesel	Tier 4 Final	2.00	3.40	425	0.38
Basement Shoring Excavation - Hotel	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	3.40	215	0.40
Basement Shoring Excavation - Resi 4	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.10	805	0.42
Basement Shoring Excavation - Resi 4	Excavators	Diesel	Tier 4 Final	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 4	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.30	215	0.40

PS 2 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
PS 2 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
PS 2 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.90	173	0.29
PS 2 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.40	500	0.74
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.00	173	0.29
PS 2 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
PS 2 Construction	Aerial Lifts	Electric	Average	1.00	6.60	46.0	0.31
PS 2 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	46.0	0.31
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	70.0	0.37
PS 2 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
LS 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
LS 4 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 4 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.60	173	0.29
LS 4 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 4 Construction	Cranes	Electric	Average	1.00	1.90	367	0.29
LS 4 Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.90	215	0.20
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	0.90	132	0.45
LS 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 4 Construction	Welders	Diesel	Tier 4 Final	2.00	1.70	132	0.45
LS 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.20	173	0.29
LS 4 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.20	70.0	0.31
LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	70.0	0.37

LS 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
Hotel Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
Hotel Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
Hotel Construction	Pumps	Diesel	Tier 4 Final	3.00	0.04	500	0.74
Hotel Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
Hotel Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Electric	Average	1.00	5.90	46.0	0.31
Hotel Construction	Cranes	Electric	Average	1.00	2.10	367	0.29
Hotel Construction	Forklifts	Diesel	Tier 4 Final	1.00	0.80	215	0.20
Hotel Construction	Welders	Diesel	Tier 4 Final	2.00	0.80	132	0.45
Hotel Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Hotel Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
Hotel Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
Hotel Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	70.0	0.31
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
Hotel Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
Resi 4 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
Resi 4 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
Resi 4 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.20	500	0.74
Resi 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Resi 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
Resi 4 Construction	Aerial Lifts	Electric	Average	1.00	5.60	46.0	0.31
Resi 4 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 4 Construction	Forklifts	Diesel	Tier 4 Final	1.00	1.00	215	0.20
Resi 4 Construction	Welders	Diesel	Tier 4 Final	2.00	1.00	132	0.45
Resi 4 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.40	500	0.74

Resi 4 Construction	Welders	Diesel	Tier 4 Final	2.00	2.10	132	0.45
Resi 4 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
Resi 4 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	70.0	0.31
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.70	70.0	0.37
Resi 4 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.70	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	1.00	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 4	Hauling	93.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - Hotel	—	—	—	—
Basement Shoring Excavation - Hotel	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Hotel	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Hotel	Hauling	37.0	60.0	HHDT
Basement Shoring Excavation - Hotel	Onsite truck	16.0	0.80	HHDT

PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—
LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	3.00	47.0	HHDT,MHDT
LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.20	0.50	HHDT
Hotel Construction	—	—	—	—
Hotel Construction	Worker	200	11.7	LDA,LDT1,LDT2
Hotel Construction	Vendor	1.90	56.0	HHDT,MHDT
Hotel Construction	Hauling	0.00	20.0	HHDT
Hotel Construction	Onsite truck	2.20	0.50	HHDT
Resi 4 Construction	—	—	—	—
Resi 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 4 Construction	Vendor	4.50	41.0	HHDT,MHDT
Resi 4 Construction	Hauling	0.00	20.0	HHDT
Resi 4 Construction	Onsite truck	2.20	0.50	HHDT
Basement Shoring Excavation - Resi 4	—	—	—	—
Basement Shoring Excavation - Resi 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 4	Hauling	100	60.0	HHDT
Basement Shoring Excavation - Resi 4	Onsite truck	16.0	0.80	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 2	—	—	—	—
Basement Shoring Excavation - PS 2	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 2	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 2	Hauling	1.00	60.0	HHDT
Basement Shoring Excavation - PS 2	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - LS 4	—	—	—	—
Basement Shoring Excavation - LS 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 4	Hauling	93.0	60.0	HHDT
Basement Shoring Excavation - LS 4	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - Hotel	—	—	—	—
Basement Shoring Excavation - Hotel	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Hotel	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Hotel	Hauling	37.0	60.0	HHDT
Basement Shoring Excavation - Hotel	Onsite truck	16.0	0.80	HHDT
PS 2 Construction	—	—	—	—
PS 2 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 2 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 2 Construction	Hauling	0.00	20.0	HHDT
PS 2 Construction	Onsite truck	2.20	0.50	HHDT
LS 4 Construction	—	—	—	—
LS 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 4 Construction	Vendor	3.00	47.0	HHDT,MHDT

LS 4 Construction	Hauling	0.00	20.0	HHDT
LS 4 Construction	Onsite truck	2.20	0.50	HHDT
Hotel Construction	—	—	—	—
Hotel Construction	Worker	200	11.7	LDA,LDT1,LDT2
Hotel Construction	Vendor	1.90	56.0	HHDT,MHDT
Hotel Construction	Hauling	0.00	20.0	HHDT
Hotel Construction	Onsite truck	2.20	0.50	HHDT
Resi 4 Construction	—	—	—	—
Resi 4 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 4 Construction	Vendor	4.50	41.0	HHDT,MHDT
Resi 4 Construction	Hauling	0.00	20.0	HHDT
Resi 4 Construction	Onsite truck	2.20	0.50	HHDT
Basement Shoring Excavation - Resi 4	—	—	—	—
Basement Shoring Excavation - Resi 4	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 4	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 4	Hauling	100	60.0	HHDT
Basement Shoring Excavation - Resi 4	Onsite truck	16.0	0.80	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Resi 4 Construction	0.00	0.00	863,610	287,870	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 2	4,402	58,942	12.5	17,053	—
Basement Shoring Excavation - LS 4	4,402	58,942	15.0	17,053	—
Basement Shoring Excavation - Hotel	3,081	41,259	7.44	11,937	—
Basement Shoring Excavation - Resi 4	6,603	88,413	24.8	25,580	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%
Apartments Mid Rise	—	0%

Regional Shopping Center	0.00	0%
Hotel	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2030	282	204	0.03	< 0.005
2031	761	204	0.03	< 0.005
2032	761	204	0.03	< 0.005
2033	250	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2

Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729

Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0

Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during Residential Building 4 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 2 (A) Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 2 (A)
Construction Start Date	6/2/2031
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	458	1000sqft	6.69	457,840	0.00	—	—	—

Enclosed Parking with Elevator	909	Space	0.00	318,000	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.1	13.0	15.8	38.1	0.03	0.12	20.5	20.6	0.12	5.06	5.18	—	7,862	7,862	0.24	0.22	7.74	7,942
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.1	13.0	38.6	53.2	0.15	0.43	32.5	32.9	0.43	7.93	8.36	—	21,751	21,751	1.93	2.41	0.65	22,518
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.40	8.20	13.1	27.3	0.03	0.11	14.8	14.9	0.11	3.65	3.76	—	6,507	6,507	0.33	0.41	2.85	6,620
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.53	1.50	2.40	4.99	0.01	0.02	2.70	2.72	0.02	0.67	0.69	—	1,077	1,077	0.06	0.07	0.47	1,096

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.26	0.24	3.29	6.96	0.01	0.03	2.38	2.40	0.03	0.59	0.61	—	1,491	1,491	0.06	0.05	1.23	1,510
2032	13.1	13.0	15.8	38.1	0.03	0.12	20.5	20.6	0.12	5.06	5.18	—	7,862	7,862	0.24	0.22	7.74	7,942
2033	12.6	12.5	12.1	28.6	0.02	0.09	14.4	14.5	0.09	3.56	3.65	—	5,347	5,347	0.15	0.13	4.55	5,396
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	3.25	1.55	38.6	53.2	0.15	0.43	32.5	32.9	0.43	7.93	8.36	—	21,751	21,751	1.93	2.41	0.65	22,518
2032	13.1	13.0	37.4	52.3	0.15	0.43	32.5	32.9	0.43	7.93	8.36	—	21,229	21,229	1.74	2.31	0.58	21,962
2033	13.0	12.9	15.9	36.8	0.03	0.12	20.5	20.6	0.12	5.06	5.18	—	7,545	7,545	0.24	0.24	0.17	7,622
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.57	0.27	6.49	9.15	0.03	0.07	5.66	5.73	0.07	1.38	1.45	—	3,824	3,824	0.33	0.41	1.90	3,957
2032	8.40	8.20	13.1	27.3	0.03	0.11	14.8	14.9	0.11	3.65	3.76	—	6,507	6,507	0.31	0.34	2.85	6,620
2033	6.90	6.87	6.00	13.6	0.01	0.05	6.92	6.96	0.04	1.71	1.75	—	2,557	2,557	0.08	0.07	0.97	2,580
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.10	0.05	1.18	1.67	< 0.005	0.01	1.03	1.05	0.01	0.25	0.27	—	633	633	0.06	0.07	0.31	655
2032	1.53	1.50	2.40	4.99	0.01	0.02	2.70	2.72	0.02	0.67	0.69	—	1,077	1,077	0.05	0.06	0.47	1,096
2033	1.26	1.25	1.09	2.48	< 0.005	0.01	1.26	1.27	0.01	0.31	0.32	—	423	423	0.01	0.01	0.16	427

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.26	0.24	3.29	6.96	0.01	0.03	2.38	2.40	0.03	0.59	0.61	—	1,491	1,491	0.06	0.05	1.23	1,510
2032	13.1	13.0	15.8	38.1	0.03	0.12	20.5	20.6	0.12	5.06	5.18	—	7,862	7,862	0.24	0.22	7.74	7,942
2033	12.6	12.5	12.1	28.6	0.02	0.09	14.4	14.5	0.09	3.56	3.65	—	5,347	5,347	0.15	0.13	4.55	5,396
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	3.25	1.55	38.6	53.2	0.15	0.43	32.5	32.9	0.43	7.93	8.36	—	21,751	21,751	1.93	2.41	0.65	22,518
2032	13.1	13.0	37.4	52.3	0.15	0.43	32.5	32.9	0.43	7.93	8.36	—	21,229	21,229	1.74	2.31	0.58	21,962
2033	13.0	12.9	15.9	36.8	0.03	0.12	20.5	20.6	0.12	5.06	5.18	—	7,545	7,545	0.24	0.24	0.17	7,622
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.57	0.27	6.49	9.15	0.03	0.07	5.66	5.73	0.07	1.38	1.45	—	3,824	3,824	0.33	0.41	1.90	3,957
2032	8.40	8.20	13.1	27.3	0.03	0.11	14.8	14.9	0.11	3.65	3.76	—	6,507	6,507	0.31	0.34	2.85	6,620
2033	6.90	6.87	6.00	13.6	0.01	0.05	6.92	6.96	0.04	1.71	1.75	—	2,557	2,557	0.08	0.07	0.97	2,580
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.10	0.05	1.18	1.67	< 0.005	0.01	1.03	1.05	0.01	0.25	0.27	—	633	633	0.06	0.07	0.31	655
2032	1.53	1.50	2.40	4.99	0.01	0.02	2.70	2.72	0.02	0.67	0.69	—	1,077	1,077	0.05	0.06	0.47	1,096
2033	1.26	1.25	1.09	2.48	< 0.005	0.01	1.26	1.27	0.01	0.31	0.32	—	423	423	0.01	0.01	0.16	427

3. Construction Emissions Details

3.1. Basement Shoring Excavation - LS 7 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.39	10.8	16.9	0.03	0.17	—	0.17	0.17	—	0.17	—	3,422	3,422	0.14	0.03	—	3,434
Dust From Material Movement	—	—	—	—	—	—	1.44	1.44	—	0.72	0.72	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.0	66.0	0.02	0.01	< 0.005	69.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.37	2.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	431	431	0.02	< 0.005	—	433
Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.78	0.78	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.31	8.31	< 0.005	< 0.005	< 0.005	8.77
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.25	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.4	71.4	< 0.005	< 0.005	—	71.6
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.38	1.38	< 0.005	< 0.005	< 0.005	1.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.84	0.84	0.00	0.21	0.21	—	178	178	< 0.005	< 0.005	0.13	179
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.23	0.03	2.18	1.69	0.01	0.02	1.62	1.64	0.02	0.42	0.44	—	1,720	1,720	0.20	0.28	1.10	1,811
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.5	29.5	< 0.005	< 0.005	0.02	29.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.40	0.31	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	285	285	0.03	0.05	0.18	300

3.2. Basement Shoring Excavation - LS 7 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.39	10.8	16.9	0.03	0.17	—	0.17	0.17	—	0.17	—	3,422	3,422	0.14	0.03	—	3,434
Dust From Material Movement	—	—	—	—	—	—	1.44	1.44	—	0.72	0.72	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.0	66.0	0.02	0.01	< 0.005	69.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.37	2.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	431	431	0.02	< 0.005	—	433
Dust From Material Movement	—	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.78	0.78	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.31	8.31	< 0.005	< 0.005	< 0.005	8.77
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.25	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.4	71.4	< 0.005	< 0.005	—	71.6
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.38	1.38	< 0.005	< 0.005	< 0.005	1.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.84	0.84	0.00	0.21	0.21	—	178	178	< 0.005	< 0.005	0.13	179
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.23	0.03	2.18	1.69	0.01	0.02	1.62	1.64	0.02	0.42	0.44	—	1,720	1,720	0.20	0.28	1.10	1,811
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.5	29.5	< 0.005	< 0.005	0.02	29.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.40	0.31	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	285	285	0.03	0.05	0.18	300

3.3. Basement Shoring Excavation - LS 8 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.1	17.3	0.03	0.17	—	0.17	0.17	—	0.17	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	1.47	1.47	—	0.73	0.73	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	47.7	47.7	0.01	0.01	< 0.005	50.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.48	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	151	151	0.01	< 0.005	—	152
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.03	0.03	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.27	0.27	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.05	2.05	< 0.005	< 0.005	< 0.005	2.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.0	25.0	< 0.005	< 0.005	—	25.1
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.3	18.3	< 0.005	< 0.005	0.01	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.01	0.75	0.58	< 0.005	0.01	0.55	0.56	0.01	0.14	0.15	—	588	588	0.07	0.10	0.37	619
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	3.02	3.02	< 0.005	< 0.005	< 0.005	3.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.14	0.11	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	97.3	97.3	0.01	0.02	0.06	102

3.4. Basement Shoring Excavation - LS 8 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.1	17.3	0.03	0.17	—	0.17	0.17	—	0.17	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	1.47	1.47	—	0.73	0.73	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	47.7	47.7	0.01	0.01	< 0.005	50.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.48	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	151	151	0.01	< 0.005	—	152
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.03	0.03	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.27	0.27	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.05	2.05	< 0.005	< 0.005	< 0.005	2.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.09	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.0	25.0	< 0.005	< 0.005	—	25.1
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.3	18.3	< 0.005	< 0.005	0.01	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.01	0.75	0.58	< 0.005	0.01	0.55	0.56	0.01	0.14	0.15	—	588	588	0.07	0.10	0.37	619
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	3.02	3.02	< 0.005	< 0.005	< 0.005	3.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.14	0.11	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	97.3	97.3	0.01	0.02	0.06	102

3.5. Basement Shoring Excavation - LS 8 (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.1	17.3	0.03	0.17	—	0.17	0.17	—	0.17	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	1.47	1.47	—	0.73	0.73	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	46.6	46.6	0.01	0.01	< 0.005	49.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.96	1.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	302	302	0.01	< 0.005	—	303
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.53	0.53	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.01	4.01	< 0.005	< 0.005	< 0.005	4.23
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.0	50.0	< 0.005	< 0.005	—	50.2
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.10	0.10	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.66	0.66	< 0.005	< 0.005	< 0.005	0.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.22	16.6	12.8	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,185	13,185	1.44	2.15	0.47	13,861
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	36.1	36.1	< 0.005	< 0.005	0.02	36.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.02	1.41	1.10	0.01	0.02	1.11	1.12	0.02	0.28	0.30	—	1,135	1,135	0.12	0.18	0.67	1,194
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.97	5.97	< 0.005	< 0.005	< 0.005	6.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.26	0.20	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	188	188	0.02	0.03	0.11	198

3.6. Basement Shoring Excavation - LS 8 (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.1	17.3	0.03	0.17	—	0.17	0.17	—	0.17	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	1.47	1.47	—	0.73	0.73	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	46.6	46.6	0.01	0.01	< 0.005	49.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.96	1.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	302	302	0.01	< 0.005	—	303
Dust From Material Movement	—	—	—	—	—	—	0.13	0.13	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.53	0.53	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.01	4.01	< 0.005	< 0.005	< 0.005	4.23
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.17	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.0	50.0	< 0.005	< 0.005	—	50.2
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.10	0.10	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.66	0.66	< 0.005	< 0.005	< 0.005	0.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.22	16.6	12.8	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,185	13,185	1.44	2.15	0.47	13,861
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	36.1	36.1	< 0.005	< 0.005	0.02	36.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.02	1.41	1.10	0.01	0.02	1.11	1.12	0.02	0.28	0.30	—	1,135	1,135	0.12	0.18	0.67	1,194
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.97	5.97	< 0.005	< 0.005	< 0.005	6.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.26	0.20	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	188	188	0.02	0.03	0.11	198

3.7. PS 3 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.21	2.25	< 0.005	0.01	—	0.01	0.01	—	0.01	—	305	305	0.01	< 0.005	—	306
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.05	3.05	< 0.005	< 0.005	< 0.005	3.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.22	0.41	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.5	50.5	< 0.005	< 0.005	—	50.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.53
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.50	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.03	0.01	0.30	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.01	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.83	0.83	0.00	0.20	0.20	—	177	177	< 0.005	< 0.005	0.13	178
Vendor	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.04	—	127	127	0.01	0.02	0.09	133
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.3	29.3	< 0.005	< 0.005	0.02	29.4
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	21.0	21.0	< 0.005	< 0.005	0.01	22.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 3 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.05	0.05	1.21	2.25	< 0.005	0.01	—	0.01	0.01	—	0.01	—	305	305	0.01	< 0.005	—	306
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.05	3.05	< 0.005	< 0.005	< 0.005	3.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.22	0.41	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.5	50.5	< 0.005	< 0.005	—	50.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.53
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.50	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.03	0.01	0.30	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.01	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.83	0.83	0.00	0.20	0.20	—	177	177	< 0.005	< 0.005	0.13	178
Vendor	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.04	—	127	127	0.01	0.02	0.09	133
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.3	29.3	< 0.005	< 0.005	0.02	29.4
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	21.0	21.0	< 0.005	< 0.005	0.01	22.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 3 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.09	2.07	3.87	< 0.005	0.02	—	0.02	0.02	—	0.02	—	524	524	0.02	< 0.005	—	526
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.38	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	86.8	86.8	< 0.005	< 0.005	—	87.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.90
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	442	442	0.01	< 0.005	0.63	444
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.44	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.01	305
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.81	0.00	0.00	1.43	1.43	0.00	0.35	0.35	—	300	300	< 0.005	< 0.005	0.19	301
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	49.7	49.7	< 0.005	< 0.005	0.03	49.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.2

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 3 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	2.07	3.87	< 0.005	0.02	—	0.02	0.02	—	0.02	—	524	524	0.02	< 0.005	—	526
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.38	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	86.8	86.8	< 0.005	< 0.005	—	87.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.90
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	442	442	0.01	< 0.005	0.63	444
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.44	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.01	305
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.81	0.00	0.00	1.43	1.43	0.00	0.35	0.35	—	300	300	< 0.005	< 0.005	0.19	301
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	49.7	49.7	< 0.005	< 0.005	0.03	49.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 3 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.30	4.30	< 0.005	< 0.005	—	4.31
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.71	0.71	< 0.005	< 0.005	—	0.71
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.13	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	413	413	0.01	< 0.005	0.01	415

Vendor	0.02	< 0.005	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	281	281	0.02	0.04	0.01	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	2.43	2.43	< 0.005	< 0.005	< 0.005	2.44
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.65	1.65	< 0.005	< 0.005	< 0.005	1.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.40
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.29
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 3 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.90	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.30	4.30	< 0.005	< 0.005	—	4.31
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.71	0.71	< 0.005	< 0.005	—	0.71
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.13	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	413	413	0.01	< 0.005	0.01	415
Vendor	0.02	< 0.005	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	281	281	0.02	0.04	0.01	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	2.43	2.43	< 0.005	< 0.005	< 0.005	2.44
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.65	1.65	< 0.005	< 0.005	< 0.005	1.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.40
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.29
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. LS 7 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.3	37.3	< 0.005	< 0.005	—	37.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.30	0.30	< 0.005	< 0.005	< 0.005	0.32
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.18	6.18	< 0.005	< 0.005	—	6.20
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	60.9	60.9	< 0.005	< 0.005	0.05	61.1
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	0.01	16.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	10.1	10.1	< 0.005	< 0.005	0.01	10.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.64	2.64	< 0.005	< 0.005	< 0.005	2.76
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. LS 7 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.24	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.3	37.3	< 0.005	< 0.005	—	37.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.30	0.30	< 0.005	< 0.005	< 0.005	0.32
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.18	6.18	< 0.005	< 0.005	—	6.20
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	60.9	60.9	< 0.005	< 0.005	0.05	61.1
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	0.01	16.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	10.1	10.1	< 0.005	< 0.005	0.01	10.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.64	2.64	< 0.005	< 0.005	< 0.005	2.76
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 7 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.95	7.16	0.01	0.03	—	0.03	0.03	—	0.03	—	621	621	0.03	0.01	—	623
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.72	1.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	103	103	< 0.005	< 0.005	—	103

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.28	0.29	< 0.005	0.07	0.07	—	255	255	0.02	0.04	0.17	266
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	42.2	42.2	< 0.005	0.01	0.03	44.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 7 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	3.95	7.16	0.01	0.03	—	0.03	0.03	—	0.03	—	621	621	0.03	0.01	—	623
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.72	1.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	103	103	< 0.005	< 0.005	—	103
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.28	0.29	< 0.005	0.07	0.07	—	255	255	0.02	0.04	0.17	266
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	42.2	42.2	< 0.005	0.01	0.03	44.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 7 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.34	4.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	368	368	0.01	< 0.005	—	369
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.85	2.85	< 0.005	< 0.005	< 0.005	3.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.43	0.77	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	60.9	60.9	< 0.005	< 0.005	—	61.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.53	0.00	0.00	2.82	2.82	0.00	0.69	0.69	—	587	587	0.01	0.01	0.33	589
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	145	145	0.01	0.02	0.09	152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	97.2	97.2	< 0.005	< 0.005	0.05	97.5
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	24.0	24.0	< 0.005	< 0.005	0.01	25.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 7 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.34	4.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	368	368	0.01	< 0.005	—	369
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.85	2.85	< 0.005	< 0.005	< 0.005	3.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.43	0.77	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	60.9	60.9	< 0.005	< 0.005	—	61.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.53	0.00	0.00	2.82	2.82	0.00	0.69	0.69	—	587	587	0.01	0.01	0.33	589
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	145	145	0.01	0.02	0.09	152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	97.2	97.2	< 0.005	< 0.005	0.05	97.5
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	24.0	24.0	< 0.005	< 0.005	0.01	25.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 8 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	0.01	9.86
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869

Architect Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.36	9.36	< 0.005	< 0.005	< 0.005	9.88
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.44	6.24	< 0.005	0.03	—	0.03	0.03	—	0.03	—	541	541	0.02	< 0.005	—	543
Architectural Coatings	7.13	7.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.83	5.83	< 0.005	< 0.005	< 0.005	6.16
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.63	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	89.6	89.6	< 0.005	< 0.005	—	89.9
Architectural Coatings	1.30	1.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.97	0.97	< 0.005	< 0.005	< 0.005	1.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.21	0.15	2.35	0.00	0.00	4.14	4.14	0.00	1.02	1.02	—	872	872	0.01	0.01	0.56	876
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	222	222	0.02	0.03	0.15	232
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.76	0.76	0.00	0.19	0.19	—	144	144	< 0.005	< 0.005	0.09	145
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	36.8	36.8	< 0.005	0.01	0.02	38.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 8 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	0.01	9.86
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.36	9.36	< 0.005	< 0.005	< 0.005	9.88
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.44	6.24	< 0.005	0.03	—	0.03	0.03	—	0.03	—	541	541	0.02	< 0.005	—	543
Architectural Coatings	7.13	7.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.83	5.83	< 0.005	< 0.005	< 0.005	6.16
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.63	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	89.6	89.6	< 0.005	< 0.005	—	89.9
Architectural Coatings	1.30	1.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.97	0.97	< 0.005	< 0.005	< 0.005	1.02

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.21	0.15	2.35	0.00	0.00	4.14	4.14	0.00	1.02	1.02	—	872	872	0.01	0.01	0.56	876
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	222	222	0.02	0.03	0.15	232
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.76	0.76	0.00	0.19	0.19	—	144	144	< 0.005	< 0.005	0.09	145
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	36.8	36.8	< 0.005	0.01	0.02	38.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. LS 8 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.13	9.13	< 0.005	< 0.005	0.01	9.65
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.17	9.17	< 0.005	< 0.005	< 0.005	9.68
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.05	5.53	< 0.005	0.02	—	0.02	0.02	—	0.02	—	480	480	0.02	< 0.005	—	482
Architectural Coatings	6.33	6.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.07	5.07	< 0.005	< 0.005	< 0.005	5.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.56	1.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	79.4	79.4	< 0.005	< 0.005	—	79.7

Architect Coatings	1.15	1.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.84	0.84	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.00	0.00	0.00	3.67	3.67	0.00	0.90	0.90	—	765	765	0.01	0.01	0.43	768
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	189	189	0.01	0.03	0.11	198
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.67	0.67	0.00	0.17	0.17	—	127	127	< 0.005	< 0.005	0.07	127
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.3	31.3	< 0.005	< 0.005	0.02	32.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. LS 8 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.13	9.13	< 0.005	< 0.005	0.01	9.65
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.22	5.52	9.99	0.01	0.04	—	0.04	0.04	—	0.04	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.17	9.17	< 0.005	< 0.005	< 0.005	9.68
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	3.05	5.53	< 0.005	0.02	—	0.02	0.02	—	0.02	—	480	480	0.02	< 0.005	—	482
Architectural Coatings	6.33	6.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.07	5.07	< 0.005	< 0.005	< 0.005	5.35

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.56	1.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	79.4	79.4	< 0.005	< 0.005	—	79.7
Architectural Coatings	1.15	1.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.84	0.84	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.00	0.00	0.00	3.67	3.67	0.00	0.90	0.90	—	765	765	0.01	0.01	0.43	768
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	189	189	0.01	0.03	0.11	198
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.67	0.67	0.00	0.17	0.17	—	127	127	< 0.005	< 0.005	0.07	127
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.3	31.3	< 0.005	< 0.005	0.02	32.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. FH 3 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.56	3.56	< 0.005	< 0.005	< 0.005	3.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.36	248
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.01	248

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.65	1.65	0.00	0.41	0.41	—	347	347	0.01	< 0.005	0.22	349
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.03	—	118	118	0.01	0.02	0.08	123
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	57.5	57.5	< 0.005	< 0.005	0.04	57.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	19.5	19.5	< 0.005	< 0.005	0.01	20.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. FH 3 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.56	3.56	< 0.005	< 0.005	< 0.005	3.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.36	248
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.01	248
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.65	1.65	0.00	0.41	0.41	—	347	347	0.01	< 0.005	0.22	349
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.03	—	118	118	0.01	0.02	0.08	123
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	57.5	57.5	< 0.005	< 0.005	0.04	57.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	19.5	19.5	< 0.005	< 0.005	0.01	20.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. FH 3 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.16	0.12	1.88	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	689	689	0.01	0.01	0.02	691
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	228	228	0.01	0.03	0.01	238
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.07
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.34	1.34	< 0.005	< 0.005	< 0.005	1.40
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.67	0.67	< 0.005	< 0.005	< 0.005	0.67
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. FH 3 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.16	0.12	1.88	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	689	689	0.01	0.01	0.02	691
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	228	228	0.01	0.03	0.01	238
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.07
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.34	1.34	< 0.005	< 0.005	< 0.005	1.40

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.67	0.67	< 0.005	< 0.005	< 0.005	0.67
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - LS 7	Grading	10/6/2031	12/9/2031	5.00	46.0	—

Basement Shoring Excavation - LS 8	Grading	12/10/2031	2/13/2032	5.00	45.0	—
PS 3 Construction	Building Construction	6/2/2031	1/3/2033	5.00	401	—
LS 7 Construction	Building Construction	12/10/2031	8/5/2033	5.00	417	—
LS 8 Construction	Building Construction	2/17/2032	10/10/2033	5.00	418	—
FH 3 Construction	Building Construction	4/22/2032	1/3/2033	5.00	176	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - LS 7	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.50	805	0.42
Basement Shoring Excavation - LS 7	Excavators	Diesel	Tier 4 Interim	2.00	4.30	425	0.38
Basement Shoring Excavation - LS 7	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.30	215	0.40
Basement Shoring Excavation - LS 8	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.60	805	0.42
Basement Shoring Excavation - LS 8	Excavators	Diesel	Tier 4 Interim	2.00	4.40	425	0.38
Basement Shoring Excavation - LS 8	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.40	215	0.40
PS 3 Construction	Excavators	Diesel	Tier 4 Interim	1.00	0.40	313	0.38
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.10	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	4.00	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37

PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 7 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
LS 7 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 7 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 7 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 7 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
LS 7 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
LS 7 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 7 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.80	215	0.20
LS 7 Construction	Welders	Diesel	Tier 4 Interim	3.00	1.30	132	0.45
LS 7 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 7 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.30	132	0.45
LS 7 Construction	Cranes	Diesel	Tier 4 Interim	2.00	1.30	173	0.29
LS 7 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 8 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
LS 8 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 8 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 8 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 8 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
LS 8 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 8 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 8 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.80	215	0.20
LS 8 Construction	Welders	Diesel	Tier 4 Interim	3.00	1.30	132	0.45
LS 8 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74

LS 8 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.30	132	0.45
LS 8 Construction	Cranes	Diesel	Tier 4 Interim	2.00	1.30	173	0.29
LS 8 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - LS 7	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.50	805	0.42
Basement Shoring Excavation - LS 7	Excavators	Diesel	Tier 4 Interim	2.00	4.30	425	0.38
Basement Shoring Excavation - LS 7	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.30	215	0.40
Basement Shoring Excavation - LS 8	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	3.60	805	0.42
Basement Shoring Excavation - LS 8	Excavators	Diesel	Tier 4 Interim	2.00	4.40	425	0.38
Basement Shoring Excavation - LS 8	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.40	215	0.40
PS 3 Construction	Excavators	Diesel	Tier 4 Interim	1.00	0.40	313	0.38
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.10	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	4.00	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.90	70.0	0.37
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 7 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40

LS 7 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 7 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 7 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 7 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
LS 7 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
LS 7 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 7 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.80	215	0.20
LS 7 Construction	Welders	Diesel	Tier 4 Interim	3.00	1.30	132	0.45
LS 7 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 7 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.30	132	0.45
LS 7 Construction	Cranes	Diesel	Tier 4 Interim	2.00	1.30	173	0.29
LS 7 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 8 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.30	215	0.40
LS 8 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.30	249	0.43
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.30	70.0	0.37
LS 8 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 8 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 8 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.70	173	0.29
LS 8 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 8 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 8 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.80	215	0.20
LS 8 Construction	Welders	Diesel	Tier 4 Interim	3.00	1.30	132	0.45
LS 8 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
LS 8 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.30	132	0.45
LS 8 Construction	Cranes	Diesel	Tier 4 Interim	2.00	1.30	173	0.29

LS 8 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - LS 7	—	—	—	—
Basement Shoring Excavation - LS 7	Worker	200	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 7	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 7	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 7	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - LS 8	—	—	—	—
Basement Shoring Excavation - LS 8	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 8	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 8	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 8	Onsite truck	11.5	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	60.0	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	3.10	35.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.30	0.50	HHDT
LS 7 Construction	—	—	—	—
LS 7 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 7 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 7 Construction	Hauling	0.00	20.0	HHDT
LS 7 Construction	Onsite truck	2.20	0.50	HHDT

LS 8 Construction	—	—	—	—
LS 8 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 8 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 8 Construction	Hauling	0.00	20.0	HHDT
LS 8 Construction	Onsite truck	3.00	0.50	HHDT
FH 3 Construction	—	—	—	—
FH 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 3 Construction	Vendor	1.30	68.0	HHDT,MHDT
FH 3 Construction	Hauling	0.00	20.0	HHDT
FH 3 Construction	Onsite truck	2.30	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - LS 7	—	—	—	—
Basement Shoring Excavation - LS 7	Worker	200	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 7	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 7	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 7	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - LS 8	—	—	—	—
Basement Shoring Excavation - LS 8	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 8	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 8	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 8	Onsite truck	11.5	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	60.0	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	3.10	35.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.30	0.50	HHDT

LS 7 Construction	—	—	—	—
LS 7 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 7 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 7 Construction	Hauling	0.00	20.0	HHDT
LS 7 Construction	Onsite truck	2.20	0.50	HHDT
LS 8 Construction	—	—	—	—
LS 8 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 8 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 8 Construction	Hauling	0.00	20.0	HHDT
LS 8 Construction	Onsite truck	3.00	0.50	HHDT
FH 3 Construction	—	—	—	—
FH 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 3 Construction	Vendor	1.30	68.0	HHDT,MHDT
FH 3 Construction	Hauling	0.00	20.0	HHDT
FH 3 Construction	Onsite truck	2.30	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 8 Construction	0.00	0.00	686,760	228,920	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - LS 7	5,564	59,489	15.0	19,228	—
Basement Shoring Excavation - LS 8	5,443	58,195	10.0	18,810	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2031	263	204	0.03	< 0.005
2032	482	204	0.03	< 0.005
2033	482	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6

AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0

Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0

Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS Building 8 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 2 (A) Mit Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 2 (A) Mit
Construction Start Date	6/2/2031
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	458	1000sqft	6.69	457,840	0.00	—	—	—

Enclosed Parking with Elevator	909	Space	0.00	318,000	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	12.9	12.8	5.12	38.1	0.03	0.09	20.5	20.6	0.09	5.06	5.15	—	7,862	7,862	0.24	0.22	7.74	7,942
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	13.0	12.8	28.0	53.2	0.15	0.34	32.0	32.3	0.34	7.68	8.02	—	21,751	21,751	1.93	2.41	0.65	22,518
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.30	8.10	5.50	27.3	0.03	0.09	14.8	14.9	0.09	3.63	3.71	—	6,507	6,507	0.33	0.41	2.85	6,620
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.51	1.48	1.00	4.99	0.01	0.02	2.70	2.71	0.02	0.66	0.68	—	1,077	1,077	0.06	0.07	0.47	1,096

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.24	0.21	1.14	6.96	0.01	0.02	2.38	2.40	0.02	0.59	0.61	—	1,491	1,491	0.06	0.05	1.23	1,510
2032	12.9	12.8	5.12	38.1	0.03	0.09	20.5	20.6	0.09	5.06	5.15	—	7,862	7,862	0.24	0.22	7.74	7,942
2033	12.5	12.4	3.48	28.6	0.02	0.07	14.4	14.5	0.07	3.56	3.63	—	5,347	5,347	0.15	0.13	4.55	5,396
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	3.11	1.40	28.0	53.2	0.15	0.34	32.0	32.3	0.34	7.68	8.02	—	21,751	21,751	1.93	2.41	0.65	22,518
2032	13.0	12.8	26.9	52.3	0.15	0.34	32.0	32.3	0.34	7.68	8.02	—	21,229	21,229	1.74	2.31	0.58	21,962
2033	12.9	12.8	5.14	36.8	0.03	0.09	20.5	20.6	0.09	5.06	5.15	—	7,545	7,545	0.24	0.24	0.17	7,622
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.54	0.25	4.73	9.15	0.03	0.06	5.58	5.63	0.06	1.34	1.40	—	3,824	3,824	0.33	0.41	1.90	3,957
2032	8.30	8.10	5.50	27.3	0.03	0.09	14.8	14.9	0.09	3.63	3.71	—	6,507	6,507	0.31	0.34	2.85	6,620
2033	6.85	6.81	1.79	13.6	0.01	0.03	6.92	6.95	0.03	1.71	1.74	—	2,557	2,557	0.08	0.07	0.97	2,580
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.10	0.05	0.86	1.67	< 0.005	0.01	1.02	1.03	0.01	0.24	0.26	—	633	633	0.06	0.07	0.31	655
2032	1.51	1.48	1.00	4.99	0.01	0.02	2.70	2.71	0.02	0.66	0.68	—	1,077	1,077	0.05	0.06	0.47	1,096
2033	1.25	1.24	0.33	2.48	< 0.005	0.01	1.26	1.27	0.01	0.31	0.32	—	423	423	0.01	0.01	0.16	427

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.24	0.21	1.14	6.96	0.01	0.02	2.38	2.40	0.02	0.59	0.61	—	1,491	1,491	0.06	0.05	1.23	1,510
2032	12.9	12.8	5.12	38.1	0.03	0.09	20.5	20.6	0.09	5.06	5.15	—	7,862	7,862	0.24	0.22	7.74	7,942
2033	12.5	12.4	3.48	28.6	0.02	0.07	14.4	14.5	0.07	3.56	3.63	—	5,347	5,347	0.15	0.13	4.55	5,396
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	3.11	1.40	28.0	53.2	0.15	0.34	32.0	32.3	0.34	7.68	8.02	—	21,751	21,751	1.93	2.41	0.65	22,518
2032	13.0	12.8	26.9	52.3	0.15	0.34	32.0	32.3	0.34	7.68	8.02	—	21,229	21,229	1.74	2.31	0.58	21,962
2033	12.9	12.8	5.14	36.8	0.03	0.09	20.5	20.6	0.09	5.06	5.15	—	7,545	7,545	0.24	0.24	0.17	7,622
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.54	0.25	4.73	9.15	0.03	0.06	5.58	5.63	0.06	1.34	1.40	—	3,824	3,824	0.33	0.41	1.90	3,957
2032	8.30	8.10	5.50	27.3	0.03	0.09	14.8	14.9	0.09	3.63	3.71	—	6,507	6,507	0.31	0.34	2.85	6,620
2033	6.85	6.81	1.79	13.6	0.01	0.03	6.92	6.95	0.03	1.71	1.74	—	2,557	2,557	0.08	0.07	0.97	2,580
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.10	0.05	0.86	1.67	< 0.005	0.01	1.02	1.03	0.01	0.24	0.26	—	633	633	0.06	0.07	0.31	655
2032	1.51	1.48	1.00	4.99	0.01	0.02	2.70	2.71	0.02	0.66	0.68	—	1,077	1,077	0.05	0.06	0.47	1,096
2033	1.25	1.24	0.33	2.48	< 0.005	0.01	1.26	1.27	0.01	0.31	0.32	—	423	423	0.01	0.01	0.16	427

3. Construction Emissions Details

3.1. Basement Shoring Excavation - LS 7 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	6.85	16.9	0.03	0.09	—	0.09	0.09	—	0.09	—	3,422	3,422	0.14	0.03	—	3,434
Dust From Material Movement	—	—	—	—	—	—	0.96	0.96	—	0.48	0.48	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.0	66.0	0.02	0.01	< 0.005	69.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.86	2.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	431	431	0.02	< 0.005	—	433
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.78	0.78	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.31	8.31	< 0.005	< 0.005	< 0.005	8.77
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.4	71.4	< 0.005	< 0.005	—	71.6
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.38	1.38	< 0.005	< 0.005	< 0.005	1.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.84	0.84	0.00	0.21	0.21	—	178	178	< 0.005	< 0.005	0.13	179
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.23	0.03	2.18	1.69	0.01	0.02	1.62	1.64	0.02	0.42	0.44	—	1,720	1,720	0.20	0.28	1.10	1,811
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.5	29.5	< 0.005	< 0.005	0.02	29.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.40	0.31	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	285	285	0.03	0.05	0.18	300

3.2. Basement Shoring Excavation - LS 7 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.32	0.32	6.85	16.9	0.03	0.09	—	0.09	0.09	—	0.09	—	3,422	3,422	0.14	0.03	—	3,434
Dust From Material Movement	—	—	—	—	—	—	0.96	0.96	—	0.48	0.48	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.0	66.0	0.02	0.01	< 0.005	69.7
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.86	2.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	431	431	0.02	< 0.005	—	433
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.78	0.78	—	0.12	0.12	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.31	8.31	< 0.005	< 0.005	< 0.005	8.77
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.16	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.4	71.4	< 0.005	< 0.005	—	71.6
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.14	0.14	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.38	1.38	< 0.005	< 0.005	< 0.005	1.45
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.84	0.84	0.00	0.21	0.21	—	178	178	< 0.005	< 0.005	0.13	179
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.23	0.03	2.18	1.69	0.01	0.02	1.62	1.64	0.02	0.42	0.44	—	1,720	1,720	0.20	0.28	1.10	1,811
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.5	29.5	< 0.005	< 0.005	0.02	29.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	0.01	0.40	0.31	< 0.005	< 0.005	0.30	0.30	< 0.005	0.08	0.08	—	285	285	0.03	0.05	0.18	300

3.3. Basement Shoring Excavation - LS 8 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.04	17.3	0.03	0.09	—	0.09	0.09	—	0.09	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	0.98	0.98	—	0.49	0.49	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	47.7	47.7	0.01	0.01	< 0.005	50.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.30	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	151	151	0.01	< 0.005	—	152
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.27	0.27	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.05	2.05	< 0.005	< 0.005	< 0.005	2.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.06	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.0	25.0	< 0.005	< 0.005	—	25.1
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.3	18.3	< 0.005	< 0.005	0.01	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.01	0.75	0.58	< 0.005	0.01	0.55	0.56	0.01	0.14	0.15	—	588	588	0.07	0.10	0.37	619
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	3.02	3.02	< 0.005	< 0.005	< 0.005	3.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.14	0.11	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	97.3	97.3	0.01	0.02	0.06	102

3.4. Basement Shoring Excavation - LS 8 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.04	17.3	0.03	0.09	—	0.09	0.09	—	0.09	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	0.98	0.98	—	0.49	0.49	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	47.7	47.7	0.01	0.01	< 0.005	50.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.30	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	151	151	0.01	< 0.005	—	152
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.27	0.27	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.05	2.05	< 0.005	< 0.005	< 0.005	2.17
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.06	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.0	25.0	< 0.005	< 0.005	—	25.1
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.84	0.22	17.6	13.4	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,652	13,652	1.62	2.24	0.52	14,361
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.09	0.09	0.00	0.02	0.02	—	18.3	18.3	< 0.005	< 0.005	0.01	18.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.01	0.75	0.58	< 0.005	0.01	0.55	0.56	0.01	0.14	0.15	—	588	588	0.07	0.10	0.37	619
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	3.02	3.02	< 0.005	< 0.005	< 0.005	3.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.14	0.11	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	97.3	97.3	0.01	0.02	0.06	102

3.5. Basement Shoring Excavation - LS 8 (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.04	17.3	0.03	0.09	—	0.09	0.09	—	0.09	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	0.98	0.98	—	0.49	0.49	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	46.6	46.6	0.01	0.01	< 0.005	49.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.61	1.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	302	302	0.01	< 0.005	—	303
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.53	0.53	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.01	4.01	< 0.005	< 0.005	< 0.005	4.23
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.0	50.0	< 0.005	< 0.005	—	50.2
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.10	0.10	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.66	0.66	< 0.005	< 0.005	< 0.005	0.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.22	16.6	12.8	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,185	13,185	1.44	2.15	0.47	13,861
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	36.1	36.1	< 0.005	< 0.005	0.02	36.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.02	1.41	1.10	0.01	0.02	1.11	1.12	0.02	0.28	0.30	—	1,135	1,135	0.12	0.18	0.67	1,194
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.97	5.97	< 0.005	< 0.005	< 0.005	6.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.26	0.20	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	188	188	0.02	0.03	0.11	198

3.6. Basement Shoring Excavation - LS 8 (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.04	17.3	0.03	0.09	—	0.09	0.09	—	0.09	—	3,509	3,509	0.14	0.03	—	3,521
Dust From Material Movement	—	—	—	—	—	—	0.98	0.98	—	0.49	0.49	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	6.20	6.20	—	0.94	0.94	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.19	0.14	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	46.6	46.6	0.01	0.01	< 0.005	49.2
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.61	1.49	< 0.005	0.01	—	0.01	0.01	—	0.01	—	302	302	0.01	< 0.005	—	303
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.53	0.53	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.01	4.01	< 0.005	< 0.005	< 0.005	4.23
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.27	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.0	50.0	< 0.005	< 0.005	—	50.2
Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—

Demoliti	—	—	—	—	—	—	0.10	0.10	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.66	0.66	< 0.005	< 0.005	< 0.005	0.70
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.66	0.22	16.6	12.8	0.09	0.19	13.1	13.3	0.19	3.38	3.56	—	13,185	13,185	1.44	2.15	0.47	13,861
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	36.1	36.1	< 0.005	< 0.005	0.02	36.2
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.14	0.02	1.41	1.10	0.01	0.02	1.11	1.12	0.02	0.28	0.30	—	1,135	1,135	0.12	0.18	0.67	1,194
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	5.97	5.97	< 0.005	< 0.005	< 0.005	6.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.26	0.20	< 0.005	< 0.005	0.20	0.20	< 0.005	0.05	0.05	—	188	188	0.02	0.03	0.11	198

3.7. PS 3 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.31	2.25	< 0.005	0.01	—	0.01	0.01	—	0.01	—	305	305	0.01	< 0.005	—	306
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.05	3.05	< 0.005	< 0.005	< 0.005	3.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.41	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.5	50.5	< 0.005	< 0.005	—	50.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.53
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.50	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.03	0.01	0.30	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.01	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.83	0.83	0.00	0.20	0.20	—	177	177	< 0.005	< 0.005	0.13	178
Vendor	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.04	—	127	127	0.01	0.02	0.09	133
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.3	29.3	< 0.005	< 0.005	0.02	29.4
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	21.0	21.0	< 0.005	< 0.005	0.01	22.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 3 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.30	7.30	< 0.005	< 0.005	0.01	7.72
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.32	7.32	< 0.005	< 0.005	< 0.005	7.74
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.04	0.04	0.31	2.25	< 0.005	0.01	—	0.01	0.01	—	0.01	—	305	305	0.01	< 0.005	—	306
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.05	3.05	< 0.005	< 0.005	< 0.005	3.22
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.06	0.41	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	50.5	50.5	< 0.005	< 0.005	—	50.7
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.53
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.03	0.01	0.29	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.50	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.03	0.01	0.30	0.20	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	304	304	0.02	0.04	0.01	318
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.83	0.83	0.00	0.20	0.20	—	177	177	< 0.005	< 0.005	0.13	178
Vendor	0.01	< 0.005	0.12	0.08	< 0.005	< 0.005	0.14	0.14	< 0.005	0.03	0.04	—	127	127	0.01	0.02	0.09	133
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.15	0.15	0.00	0.04	0.04	—	29.3	29.3	< 0.005	< 0.005	0.02	29.4
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	21.0	21.0	< 0.005	< 0.005	0.01	22.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 3 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.07	0.07	0.54	3.87	< 0.005	0.01	—	0.01	0.01	—	0.01	—	524	524	0.02	< 0.005	—	526
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	86.8	86.8	< 0.005	< 0.005	—	87.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.90
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	442	442	0.01	< 0.005	0.63	444
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.44	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.01	305
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.81	0.00	0.00	1.43	1.43	0.00	0.35	0.35	—	300	300	< 0.005	< 0.005	0.19	301
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	49.7	49.7	< 0.005	< 0.005	0.03	49.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.2

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 3 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.54	3.87	< 0.005	0.01	—	0.01	0.01	—	0.01	—	524	524	0.02	< 0.005	—	526
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.13	5.13	< 0.005	< 0.005	< 0.005	5.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.01	0.01	0.10	0.71	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	86.8	86.8	< 0.005	< 0.005	—	87.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.85	0.85	< 0.005	< 0.005	< 0.005	0.90
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.26	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	442	442	0.01	< 0.005	0.63	444
Vendor	0.03	0.01	0.27	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.44	306
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.03	0.01	0.28	0.19	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	293	293	0.02	0.04	0.01	305
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.05	0.81	0.00	0.00	1.43	1.43	0.00	0.35	0.35	—	300	300	< 0.005	< 0.005	0.19	301
Vendor	0.02	< 0.005	0.20	0.14	< 0.005	< 0.005	0.23	0.23	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	49.7	49.7	< 0.005	< 0.005	0.03	49.9
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. PS 3 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.30	4.30	< 0.005	< 0.005	—	4.31
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.71	0.71	< 0.005	< 0.005	—	0.71
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.13	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	413	413	0.01	< 0.005	0.01	415

Vendor	0.02	< 0.005	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	281	281	0.02	0.04	0.01	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	2.43	2.43	< 0.005	< 0.005	< 0.005	2.44
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.65	1.65	< 0.005	< 0.005	< 0.005	1.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.40
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.29
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. PS 3 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.75	5.41	0.01	0.02	—	0.02	0.02	—	0.02	—	732	732	0.03	0.01	—	734
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	< 0.005	< 0.005	< 0.005	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.30	4.30	< 0.005	< 0.005	—	4.31
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.71	0.71	< 0.005	< 0.005	—	0.71
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.07	1.13	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	413	413	0.01	< 0.005	0.01	415
Vendor	0.02	< 0.005	0.27	0.18	< 0.005	< 0.005	0.33	0.33	< 0.005	0.08	0.09	—	281	281	0.02	0.04	0.01	294
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	2.43	2.43	< 0.005	< 0.005	< 0.005	2.44
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.65	1.65	< 0.005	< 0.005	< 0.005	1.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.40	0.40	< 0.005	< 0.005	< 0.005	0.40
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.27	0.27	< 0.005	< 0.005	< 0.005	0.29
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. LS 7 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.3	37.3	< 0.005	< 0.005	—	37.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.30	0.30	< 0.005	< 0.005	< 0.005	0.32
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.18	6.18	< 0.005	< 0.005	—	6.20
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	60.9	60.9	< 0.005	< 0.005	0.05	61.1
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	0.01	16.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	10.1	10.1	< 0.005	< 0.005	0.01	10.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.64	2.64	< 0.005	< 0.005	< 0.005	2.76
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. LS 7 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.43	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.3	37.3	< 0.005	< 0.005	—	37.4
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.30	0.30	< 0.005	< 0.005	< 0.005	0.32
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.18	6.18	< 0.005	< 0.005	—	6.20
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.05	0.05	< 0.005	< 0.005	< 0.005	0.05
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.36	0.35	0.30	4.02	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,410	1,410	0.02	0.01	0.06	1,414
Vendor	0.03	0.01	0.36	0.24	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	370	370	0.03	0.05	0.02	386
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.29	0.29	0.00	0.07	0.07	—	60.9	60.9	< 0.005	< 0.005	0.05	61.1
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	0.01	16.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	10.1	10.1	< 0.005	< 0.005	0.01	10.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.64	2.64	< 0.005	< 0.005	< 0.005	2.76
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 7 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	0.88	7.16	0.01	0.02	—	0.02	0.02	—	0.02	—	621	621	0.03	0.01	—	623
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	1.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	103	103	< 0.005	< 0.005	—	103

Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.28	0.29	< 0.005	0.07	0.07	—	255	255	0.02	0.04	0.17	266
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	42.2	42.2	< 0.005	0.01	0.03	44.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 7 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	0.88	7.16	0.01	0.02	—	0.02	0.02	—	0.02	—	621	621	0.03	0.01	—	623
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.90	4.90	< 0.005	< 0.005	< 0.005	5.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	1.31	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	103	103	< 0.005	< 0.005	—	103
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.86
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.24	0.24	0.17	2.69	0.00	0.00	4.75	4.75	0.00	1.17	1.17	—	1,001	1,001	0.02	0.01	0.64	1,005
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.28	0.29	< 0.005	0.07	0.07	—	255	255	0.02	0.04	0.17	266
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.49	0.00	0.00	0.87	0.87	0.00	0.21	0.21	—	166	166	< 0.005	< 0.005	0.11	166
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	42.2	42.2	< 0.005	0.01	0.03	44.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 7 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.52	4.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	368	368	0.01	< 0.005	—	369
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.85	2.85	< 0.005	< 0.005	< 0.005	3.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.77	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	60.9	60.9	< 0.005	< 0.005	—	61.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.53	0.00	0.00	2.82	2.82	0.00	0.69	0.69	—	587	587	0.01	0.01	0.33	589
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	145	145	0.01	0.02	0.09	152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	97.2	97.2	< 0.005	< 0.005	0.05	97.5
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	24.0	24.0	< 0.005	< 0.005	0.01	25.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 7 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.52	4.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	368	368	0.01	< 0.005	—	369
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.85	2.85	< 0.005	< 0.005	< 0.005	3.01
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.77	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	60.9	60.9	< 0.005	< 0.005	—	61.1
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.50
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.10	1.53	0.00	0.00	2.82	2.82	0.00	0.69	0.69	—	587	587	0.01	0.01	0.33	589
Vendor	0.01	< 0.005	0.13	0.09	< 0.005	< 0.005	0.17	0.17	< 0.005	0.04	0.04	—	145	145	0.01	0.02	0.09	152
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.28	0.00	0.00	0.51	0.51	0.00	0.13	0.13	—	97.2	97.2	< 0.005	< 0.005	0.05	97.5
Vendor	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	24.0	24.0	< 0.005	< 0.005	0.01	25.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. LS 8 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	0.01	9.86
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869

Architect Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.36	9.36	< 0.005	< 0.005	< 0.005	9.88
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.76	6.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	541	541	0.02	< 0.005	—	543
Architectural Coatings	7.13	7.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.83	5.83	< 0.005	< 0.005	< 0.005	6.16
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	89.6	89.6	< 0.005	< 0.005	—	89.9
Architectural Coatings	1.30	1.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.97	0.97	< 0.005	< 0.005	< 0.005	1.02
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.21	0.15	2.35	0.00	0.00	4.14	4.14	0.00	1.02	1.02	—	872	872	0.01	0.01	0.56	876
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	222	222	0.02	0.03	0.15	232
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.76	0.76	0.00	0.19	0.19	—	144	144	< 0.005	< 0.005	0.09	145
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	36.8	36.8	< 0.005	0.01	0.02	38.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. LS 8 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.32	9.32	< 0.005	< 0.005	0.01	9.86
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.36	9.36	< 0.005	< 0.005	< 0.005	9.88
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	0.76	6.24	< 0.005	0.02	—	0.02	0.02	—	0.02	—	541	541	0.02	< 0.005	—	543
Architectural Coatings	7.13	7.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.83	5.83	< 0.005	< 0.005	< 0.005	6.16
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	1.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	89.6	89.6	< 0.005	< 0.005	—	89.9
Architectural Coatings	1.30	1.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.97	0.97	< 0.005	< 0.005	< 0.005	1.02

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.32	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.54	372
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.34	0.23	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	356	356	0.02	0.05	0.01	371
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.21	0.15	2.35	0.00	0.00	4.14	4.14	0.00	1.02	1.02	—	872	872	0.01	0.01	0.56	876
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.25	0.25	< 0.005	0.06	0.06	—	222	222	0.02	0.03	0.15	232
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.43	0.00	0.00	0.76	0.76	0.00	0.19	0.19	—	144	144	< 0.005	< 0.005	0.09	145
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	36.8	36.8	< 0.005	0.01	0.02	38.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.21. LS 8 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.13	9.13	< 0.005	< 0.005	0.01	9.65
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.17	9.17	< 0.005	< 0.005	< 0.005	9.68
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.68	5.53	< 0.005	0.02	—	0.02	0.02	—	0.02	—	480	480	0.02	< 0.005	—	482
Architectural Coatings	6.33	6.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.07	5.07	< 0.005	< 0.005	< 0.005	5.35
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.12	1.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	79.4	79.4	< 0.005	< 0.005	—	79.7

Architect Coatings	1.15	1.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.84	0.84	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.00	0.00	0.00	3.67	3.67	0.00	0.90	0.90	—	765	765	0.01	0.01	0.43	768
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	189	189	0.01	0.03	0.11	198
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.67	0.67	0.00	0.17	0.17	—	127	127	< 0.005	< 0.005	0.07	127
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.3	31.3	< 0.005	< 0.005	0.02	32.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.22. LS 8 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.13	9.13	< 0.005	< 0.005	0.01	9.65
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.22	9.99	0.01	0.03	—	0.03	0.03	—	0.03	—	866	866	0.04	0.01	—	869
Architectural Coatings	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.17	9.17	< 0.005	< 0.005	< 0.005	9.68
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.68	5.53	< 0.005	0.02	—	0.02	0.02	—	0.02	—	480	480	0.02	< 0.005	—	482
Architectural Coatings	6.33	6.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.07	5.07	< 0.005	< 0.005	< 0.005	5.35

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.12	1.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	79.4	79.4	< 0.005	< 0.005	—	79.7
Architectural Coatings	1.15	1.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.84	0.84	< 0.005	< 0.005	< 0.005	0.89
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.30	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.48	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.32	0.22	< 0.005	< 0.005	0.41	0.41	< 0.005	0.10	0.11	—	342	342	0.02	0.05	0.01	357
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.13	2.00	0.00	0.00	3.67	3.67	0.00	0.90	0.90	—	765	765	0.01	0.01	0.43	768
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	189	189	0.01	0.03	0.11	198
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.37	0.00	0.00	0.67	0.67	0.00	0.17	0.17	—	127	127	< 0.005	< 0.005	0.07	127
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.3	31.3	< 0.005	< 0.005	0.02	32.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.23. FH 3 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.56	3.56	< 0.005	< 0.005	< 0.005	3.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.36	248
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.01	248

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.65	1.65	0.00	0.41	0.41	—	347	347	0.01	< 0.005	0.22	349
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.03	—	118	118	0.01	0.02	0.08	123
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	57.5	57.5	< 0.005	< 0.005	0.04	57.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	19.5	19.5	< 0.005	< 0.005	0.01	20.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.24. FH 3 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.15	7.15	< 0.005	< 0.005	< 0.005	7.56
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.17	7.17	< 0.005	< 0.005	< 0.005	7.58
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.56	3.56	< 0.005	< 0.005	< 0.005	3.76
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.59	0.59	< 0.005	< 0.005	< 0.005	0.62

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.36	248
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	237	237	0.02	0.03	0.01	248
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.08	0.06	0.93	0.00	0.00	1.65	1.65	0.00	0.41	0.41	—	347	347	0.01	< 0.005	0.22	349
Vendor	0.01	< 0.005	0.11	0.07	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.03	—	118	118	0.01	0.02	0.08	123
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.01	0.17	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	57.5	57.5	< 0.005	< 0.005	0.04	57.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	19.5	19.5	< 0.005	< 0.005	0.01	20.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.25. FH 3 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.16	0.12	1.88	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	689	689	0.01	0.01	0.02	691
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	228	228	0.01	0.03	0.01	238
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.07
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.34	1.34	< 0.005	< 0.005	< 0.005	1.40
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.67	0.67	< 0.005	< 0.005	< 0.005	0.67
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.26. FH 3 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.03	7.03	< 0.005	< 0.005	< 0.005	7.42
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.04	0.04	< 0.005	< 0.005	< 0.005	0.04
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.01	0.01	< 0.005	< 0.005	< 0.005	0.01
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.16	0.12	1.88	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	689	689	0.01	0.01	0.02	691
Vendor	0.02	< 0.005	0.21	0.14	< 0.005	< 0.005	0.27	0.27	< 0.005	0.07	0.07	—	228	228	0.01	0.03	0.01	238
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	4.06	4.06	< 0.005	< 0.005	< 0.005	4.07
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.34	1.34	< 0.005	< 0.005	< 0.005	1.40

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.67	0.67	< 0.005	< 0.005	< 0.005	0.67
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.23
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - LS 7	Grading	10/6/2031	12/9/2031	5.00	46.0	—

Basement Shoring Excavation - LS 8	Grading	12/10/2031	2/13/2032	5.00	45.0	—
PS 3 Construction	Building Construction	6/2/2031	1/3/2033	5.00	401	—
LS 7 Construction	Building Construction	12/10/2031	8/5/2033	5.00	417	—
LS 8 Construction	Building Construction	2/17/2032	10/10/2033	5.00	418	—
FH 3 Construction	Building Construction	4/22/2032	1/3/2033	5.00	176	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - LS 7	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.50	805	0.42
Basement Shoring Excavation - LS 7	Excavators	Diesel	Tier 4 Final	2.00	4.30	425	0.38
Basement Shoring Excavation - LS 7	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.30	215	0.40
Basement Shoring Excavation - LS 8	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.60	805	0.42
Basement Shoring Excavation - LS 8	Excavators	Diesel	Tier 4 Final	2.00	4.40	425	0.38
Basement Shoring Excavation - LS 8	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.40	215	0.40
PS 3 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.40	313	0.38
PS 3 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.10	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	4.00	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37

PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 7 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
LS 7 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 7 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 7 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 7 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
LS 7 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
LS 7 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 7 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.80	215	0.20
LS 7 Construction	Welders	Diesel	Tier 4 Final	3.00	1.30	132	0.45
LS 7 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 7 Construction	Welders	Diesel	Tier 4 Final	2.00	1.30	132	0.45
LS 7 Construction	Cranes	Diesel	Tier 4 Final	2.00	1.30	173	0.29
LS 7 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 8 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
LS 8 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 8 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 8 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 8 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
LS 8 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 8 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 8 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.80	215	0.20
LS 8 Construction	Welders	Diesel	Tier 4 Final	3.00	1.30	132	0.45
LS 8 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74

LS 8 Construction	Welders	Diesel	Tier 4 Final	2.00	1.30	132	0.45
LS 8 Construction	Cranes	Diesel	Tier 4 Final	2.00	1.30	173	0.29
LS 8 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - LS 7	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.50	805	0.42
Basement Shoring Excavation - LS 7	Excavators	Diesel	Tier 4 Final	2.00	4.30	425	0.38
Basement Shoring Excavation - LS 7	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.30	215	0.40
Basement Shoring Excavation - LS 8	Other Construction Equipment	Diesel	Tier 4 Final	1.00	3.60	805	0.42
Basement Shoring Excavation - LS 8	Excavators	Diesel	Tier 4 Final	2.00	4.40	425	0.38
Basement Shoring Excavation - LS 8	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.40	215	0.40
PS 3 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.40	313	0.38
PS 3 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.10	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	4.00	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	70.0	0.37
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.90	74.0	0.37
LS 7 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40

LS 7 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 7 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 7 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 7 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
LS 7 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
LS 7 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 7 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.80	215	0.20
LS 7 Construction	Welders	Diesel	Tier 4 Final	3.00	1.30	132	0.45
LS 7 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 7 Construction	Welders	Diesel	Tier 4 Final	2.00	1.30	132	0.45
LS 7 Construction	Cranes	Diesel	Tier 4 Final	2.00	1.30	173	0.29
LS 7 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
LS 7 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 8 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.30	215	0.40
LS 8 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.30	249	0.43
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.30	70.0	0.37
LS 8 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 8 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 8 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.70	173	0.29
LS 8 Construction	Aerial Lifts	Electric	Average	1.00	5.70	46.0	0.31
LS 8 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 8 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.80	215	0.20
LS 8 Construction	Welders	Diesel	Tier 4 Final	3.00	1.30	132	0.45
LS 8 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
LS 8 Construction	Welders	Diesel	Tier 4 Final	2.00	1.30	132	0.45
LS 8 Construction	Cranes	Diesel	Tier 4 Final	2.00	1.30	173	0.29

LS 8 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
LS 8 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - LS 7	—	—	—	—
Basement Shoring Excavation - LS 7	Worker	200	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 7	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 7	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 7	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - LS 8	—	—	—	—
Basement Shoring Excavation - LS 8	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 8	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 8	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 8	Onsite truck	11.5	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	60.0	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	3.10	35.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.30	0.50	HHDT
LS 7 Construction	—	—	—	—
LS 7 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 7 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 7 Construction	Hauling	0.00	20.0	HHDT
LS 7 Construction	Onsite truck	2.20	0.50	HHDT

LS 8 Construction	—	—	—	—
LS 8 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 8 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 8 Construction	Hauling	0.00	20.0	HHDT
LS 8 Construction	Onsite truck	3.00	0.50	HHDT
FH 3 Construction	—	—	—	—
FH 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 3 Construction	Vendor	1.30	68.0	HHDT,MHDT
FH 3 Construction	Hauling	0.00	20.0	HHDT
FH 3 Construction	Onsite truck	2.30	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - LS 7	—	—	—	—
Basement Shoring Excavation - LS 7	Worker	200	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 7	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 7	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 7	Onsite truck	15.9	0.80	HHDT
Basement Shoring Excavation - LS 8	—	—	—	—
Basement Shoring Excavation - LS 8	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - LS 8	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - LS 8	Hauling	70.0	60.0	HHDT
Basement Shoring Excavation - LS 8	Onsite truck	11.5	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	60.0	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	3.10	35.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.30	0.50	HHDT

LS 7 Construction	—	—	—	—
LS 7 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 7 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 7 Construction	Hauling	0.00	20.0	HHDT
LS 7 Construction	Onsite truck	2.20	0.50	HHDT
LS 8 Construction	—	—	—	—
LS 8 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 8 Construction	Vendor	2.70	49.0	HHDT,MHDT
LS 8 Construction	Hauling	0.00	20.0	HHDT
LS 8 Construction	Onsite truck	3.00	0.50	HHDT
FH 3 Construction	—	—	—	—
FH 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
FH 3 Construction	Vendor	1.30	68.0	HHDT,MHDT
FH 3 Construction	Hauling	0.00	20.0	HHDT
FH 3 Construction	Onsite truck	2.30	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 8 Construction	0.00	0.00	686,760	228,920	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - LS 7	5,564	59,489	15.0	19,228	—
Basement Shoring Excavation - LS 8	5,443	58,195	10.0	18,810	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2031	263	204	0.03	< 0.005
2032	482	204	0.03	< 0.005
2033	482	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6

AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—

Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0

Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0

Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS Building 8 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 2 (B) Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 2 (B)
Construction Start Date	6/11/2031
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	192	1000sqft	6.69	192,000	0.00	—	—	—

Enclosed Parking with Elevator	1,036	Space	0.00	362,550	0.00	—	—	—
Apartments Mid Rise	204	Dwelling Unit	0.00	225,000	0.00	—	588	—
Regional Shopping Center	41.0	1000sqft	0.00	41,326	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.8	15.7	25.7	36.7	0.11	0.34	19.6	19.9	0.34	4.79	5.13	—	15,496	15,496	1.53	1.93	17.8	16,127
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.8	15.7	31.4	40.8	0.13	0.35	24.6	24.9	0.35	6.15	6.50	—	18,391	18,391	1.72	2.14	0.54	19,073
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.91	9.71	12.5	25.8	0.03	0.11	13.3	13.4	0.11	3.28	3.38	—	6,128	6,128	0.39	0.48	2.58	6,235

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.81	1.77	2.29	4.71	0.01	0.02	2.42	2.44	0.02	0.60	0.62	—	1,015	1,015	0.06	0.08	0.43	1,032

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.09	0.70	25.7	30.0	0.11	0.34	19.6	19.9	0.34	4.79	5.13	—	15,496	15,496	1.53	1.93	17.8	16,127
2032	15.8	15.7	15.5	36.7	0.03	0.12	18.2	18.3	0.12	4.48	4.60	—	7,271	7,271	0.22	0.19	6.74	7,339
2033	15.4	15.3	10.9	26.7	0.02	0.08	14.5	14.6	0.08	3.58	3.66	—	5,310	5,310	0.15	0.14	4.62	5,360
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.60	1.07	31.4	40.8	0.13	0.35	24.6	24.9	0.35	6.15	6.50	—	18,391	18,391	1.72	2.14	0.54	19,073
2032	15.8	15.7	30.4	40.1	0.13	0.35	24.6	24.9	0.35	6.15	6.50	—	17,939	17,939	1.54	2.06	0.48	18,591
2033	15.4	15.3	11.1	26.1	0.02	0.08	14.5	14.6	0.08	3.58	3.66	—	5,151	5,151	0.16	0.15	0.12	5,200
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.60	0.26	7.39	9.79	0.03	0.09	5.63	5.72	0.09	1.40	1.48	—	4,240	4,240	0.39	0.48	2.05	4,395
2032	9.91	9.71	12.5	25.8	0.03	0.11	13.3	13.4	0.11	3.28	3.38	—	6,128	6,128	0.30	0.33	2.58	6,235
2033	8.88	8.83	7.22	16.7	0.01	0.05	9.06	9.12	0.05	2.24	2.29	—	3,332	3,332	0.10	0.10	1.28	3,365
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.11	0.05	1.35	1.79	0.01	0.02	1.03	1.04	0.02	0.25	0.27	—	702	702	0.06	0.08	0.34	728
2032	1.81	1.77	2.29	4.71	0.01	0.02	2.42	2.44	0.02	0.60	0.62	—	1,015	1,015	0.05	0.05	0.43	1,032
2033	1.62	1.61	1.32	3.05	< 0.005	0.01	1.65	1.66	0.01	0.41	0.42	—	552	552	0.02	0.02	0.21	557

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.09	0.70	25.7	30.0	0.11	0.34	19.6	19.9	0.34	4.79	5.13	—	15,496	15,496	1.53	1.93	17.8	16,127
2032	15.8	15.7	15.5	36.7	0.03	0.12	18.2	18.3	0.12	4.48	4.60	—	7,271	7,271	0.22	0.19	6.74	7,339
2033	15.4	15.3	10.9	26.7	0.02	0.08	14.5	14.6	0.08	3.58	3.66	—	5,310	5,310	0.15	0.14	4.62	5,360
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.60	1.07	31.4	40.8	0.13	0.35	24.6	24.9	0.35	6.15	6.50	—	18,391	18,391	1.72	2.14	0.54	19,073
2032	15.8	15.7	30.4	40.1	0.13	0.35	24.6	24.9	0.35	6.15	6.50	—	17,939	17,939	1.54	2.06	0.48	18,591
2033	15.4	15.3	11.1	26.1	0.02	0.08	14.5	14.6	0.08	3.58	3.66	—	5,151	5,151	0.16	0.15	0.12	5,200
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.60	0.26	7.39	9.79	0.03	0.09	5.63	5.72	0.09	1.40	1.48	—	4,240	4,240	0.39	0.48	2.05	4,395
2032	9.91	9.71	12.5	25.8	0.03	0.11	13.3	13.4	0.11	3.28	3.38	—	6,128	6,128	0.30	0.33	2.58	6,235
2033	8.88	8.83	7.22	16.7	0.01	0.05	9.06	9.12	0.05	2.24	2.29	—	3,332	3,332	0.10	0.10	1.28	3,365
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.11	0.05	1.35	1.79	0.01	0.02	1.03	1.04	0.02	0.25	0.27	—	702	702	0.06	0.08	0.34	728
2032	1.81	1.77	2.29	4.71	0.01	0.02	2.42	2.44	0.02	0.60	0.62	—	1,015	1,015	0.05	0.05	0.43	1,032
2033	1.62	1.61	1.32	3.05	< 0.005	0.01	1.65	1.66	0.01	0.41	0.42	—	552	552	0.02	0.02	0.21	557

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 3 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.34	1.34	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.24	1.88	< 0.005	0.02	—	0.02	0.02	—	0.02	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.55	0.55	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.27	7.27	< 0.005	< 0.005	< 0.005	7.68
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3

Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.20	1.20	< 0.005	< 0.005	< 0.005	1.27
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.56	0.19	14.0	11.3	0.08	0.16	11.1	11.2	0.16	2.85	3.00	—	11,506	11,506	1.37	1.89	17.0	12,120
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.60	1.24	0.01	0.02	1.19	1.20	0.02	0.30	0.32	—	1,261	1,261	0.15	0.21	0.80	1,327
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.29	0.23	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	209	209	0.02	0.03	0.13	220

3.2. Basement Shoring Excavation - PS 3 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	11.3	17.1	0.03	0.19	—	0.19	0.19	—	0.19	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	1.34	1.34	—	0.67	0.67	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.24	1.88	< 0.005	0.02	—	0.02	0.02	—	0.02	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.55	0.55	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.27	7.27	< 0.005	< 0.005	< 0.005	7.68
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3

Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.20	1.20	< 0.005	< 0.005	< 0.005	1.27
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.56	0.19	14.0	11.3	0.08	0.16	11.1	11.2	0.16	2.85	3.00	—	11,506	11,506	1.37	1.89	17.0	12,120
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.60	1.24	0.01	0.02	1.19	1.20	0.02	0.30	0.32	—	1,261	1,261	0.15	0.21	0.80	1,327
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.29	0.23	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	209	209	0.02	0.03	0.13	220

3.3. Basement Shoring Excavation - Resi 5 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	10.5	17.5	0.03	0.14	—	0.14	0.14	—	0.14	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.27	2.12	< 0.005	0.02	—	0.02	0.02	—	0.02	—	430	430	0.02	< 0.005	—	431
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.61	0.61	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.05	8.05	< 0.005	< 0.005	< 0.005	8.50
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.2	71.2	< 0.005	< 0.005	—	71.4

Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.11	0.11	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.41
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.69	0.20	16.1	12.2	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,482	12,482	1.48	2.05	0.48	13,130
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.24	0.24	0.00	0.06	0.06	—	51.5	51.5	< 0.005	< 0.005	0.04	51.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.20	0.02	1.92	1.48	0.01	0.02	1.42	1.44	0.02	0.37	0.39	—	1,514	1,514	0.18	0.25	0.97	1,594
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	8.52	8.52	< 0.005	< 0.005	0.01	8.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	< 0.005	0.35	0.27	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	251	251	0.03	0.04	0.16	264

3.4. Basement Shoring Excavation - Resi 5 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	10.5	17.5	0.03	0.14	—	0.14	0.14	—	0.14	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.27	2.12	< 0.005	0.02	—	0.02	0.02	—	0.02	—	430	430	0.02	< 0.005	—	431
Dust From Material Movement	—	—	—	—	—	—	0.21	0.21	—	0.11	0.11	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.61	0.61	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.05	8.05	< 0.005	< 0.005	< 0.005	8.50
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.23	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.2	71.2	< 0.005	< 0.005	—	71.4

Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.11	0.11	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.41
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.69	0.20	16.1	12.2	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,482	12,482	1.48	2.05	0.48	13,130
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.24	0.24	0.00	0.06	0.06	—	51.5	51.5	< 0.005	< 0.005	0.04	51.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.20	0.02	1.92	1.48	0.01	0.02	1.42	1.44	0.02	0.37	0.39	—	1,514	1,514	0.18	0.25	0.97	1,594
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	8.52	8.52	< 0.005	< 0.005	0.01	8.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	< 0.005	0.35	0.27	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	251	251	0.03	0.04	0.16	264

3.5. Basement Shoring Excavation - Resi 5 (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	10.5	17.5	0.03	0.14	—	0.14	0.14	—	0.14	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	64.8	64.8	0.01	0.01	< 0.005	68.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.05	1.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	354	354	0.01	< 0.005	—	355
Dust From Material Movement	—	—	—	—	—	—	0.17	0.17	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.50	0.50	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.46	6.46	< 0.005	< 0.005	< 0.005	6.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	58.6	58.6	< 0.005	< 0.005	—	58.8

Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.20	15.2	11.7	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,054	12,054	1.31	1.96	0.43	12,673
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	41.8	41.8	< 0.005	< 0.005	0.03	42.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.15	0.02	1.49	1.17	0.01	0.02	1.17	1.19	0.02	0.30	0.32	—	1,203	1,203	0.13	0.20	0.71	1,265
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	6.93	6.93	< 0.005	< 0.005	< 0.005	6.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.27	0.21	< 0.005	< 0.005	0.21	0.22	< 0.005	0.05	0.06	—	199	199	0.02	0.03	0.12	210

3.6. Basement Shoring Excavation - Resi 5 (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.40	10.5	17.5	0.03	0.14	—	0.14	0.14	—	0.14	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.75	1.75	—	0.88	0.88	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	64.8	64.8	0.01	0.01	< 0.005	68.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	1.05	1.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	354	354	0.01	< 0.005	—	355
Dust From Material Movement	—	—	—	—	—	—	0.17	0.17	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.50	0.50	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.46	6.46	< 0.005	< 0.005	< 0.005	6.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.19	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	58.6	58.6	< 0.005	< 0.005	—	58.8

Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.20	15.2	11.7	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,054	12,054	1.31	1.96	0.43	12,673
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	41.8	41.8	< 0.005	< 0.005	0.03	42.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.15	0.02	1.49	1.17	0.01	0.02	1.17	1.19	0.02	0.30	0.32	—	1,203	1,203	0.13	0.20	0.71	1,265
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	6.93	6.93	< 0.005	< 0.005	< 0.005	6.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.27	0.21	< 0.005	< 0.005	0.21	0.22	< 0.005	0.05	0.06	—	199	199	0.02	0.03	0.12	210

3.7. PS 3 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.16	2.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	266	266	0.01	< 0.005	—	267
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.01	2.01	< 0.005	< 0.005	< 0.005	2.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	44.1	44.1	< 0.005	< 0.005	—	44.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	203	203	< 0.005	< 0.005	0.15	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	68.6	68.6	0.01	0.01	0.05	71.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.8
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.4	11.4	< 0.005	< 0.005	0.01	11.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 3 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	1.16	2.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	266	266	0.01	< 0.005	—	267
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.01	2.01	< 0.005	< 0.005	< 0.005	2.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.21	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	44.1	44.1	< 0.005	< 0.005	—	44.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	203	203	< 0.005	< 0.005	0.15	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	68.6	68.6	0.01	0.01	0.05	71.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.8
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.4	11.4	< 0.005	< 0.005	0.01	11.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 3 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.87	5.31	0.01	0.02	—	0.02	0.02	—	0.02	—	660	660	0.03	0.01	—	662
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.88	4.88	< 0.005	< 0.005	< 0.005	5.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.52	0.97	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	110
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.35	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.34	0.00	0.00	2.36	2.36	0.00	0.58	0.58	—	498	498	0.01	< 0.005	0.32	500
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	163	163	0.01	0.02	0.11	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	82.4	82.4	< 0.005	< 0.005	0.05	82.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.1	27.1	< 0.005	< 0.005	0.02	28.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 3 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.03	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	2.87	5.31	0.01	0.02	—	0.02	0.02	—	0.02	—	660	660	0.03	0.01	—	662
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.88	4.88	< 0.005	< 0.005	< 0.005	5.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.52	0.97	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	110
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.35	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.34	0.00	0.00	2.36	2.36	0.00	0.58	0.58	—	498	498	0.01	< 0.005	0.32	500
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	163	163	0.01	0.02	0.11	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	82.4	82.4	< 0.005	< 0.005	0.05	82.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.1	27.1	< 0.005	< 0.005	0.02	28.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Resi 5 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.50	6.36	0.01	0.03	—	0.03	0.03	—	0.03	—	590	590	0.02	< 0.005	—	592
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.64	1.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	97.7	97.7	< 0.005	< 0.005	—	98.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.04	0.01	0.39	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.64	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.41	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.02	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	261	261	0.02	0.04	0.17	273
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	43.2	43.2	< 0.005	0.01	0.03	45.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Resi 5 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.14	3.50	6.36	0.01	0.03	—	0.03	0.03	—	0.03	—	590	590	0.02	< 0.005	—	592
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.64	1.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	97.7	97.7	< 0.005	< 0.005	—	98.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.04	0.01	0.39	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.64	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.41	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.02	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	261	261	0.02	0.04	0.17	273
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	43.2	43.2	< 0.005	0.01	0.03	45.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Resi 5 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.06	7.37	0.01	0.03	—	0.03	0.03	—	0.03	—	684	684	0.03	0.01	—	687
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.76	4.76	< 0.005	< 0.005	< 0.005	5.03
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.74	1.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	113	113	< 0.005	< 0.005	—	114
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.36	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.57	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.38	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.01	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.23	0.17	2.57	0.00	0.00	4.71	4.71	0.00	1.16	1.16	—	982	982	0.01	0.01	0.55	985
Vendor	0.02	< 0.005	0.27	0.19	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	291	291	0.02	0.04	0.17	304
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	163	163	< 0.005	< 0.005	0.09	163
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	48.2	48.2	< 0.005	0.01	0.03	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Resi 5 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.23	0.23	5.71	10.4	0.01	0.04	—	0.04	0.04	—	0.04	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.17	0.17	4.06	7.37	0.01	0.03	—	0.03	0.03	—	0.03	—	684	684	0.03	0.01	—	687
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.76	4.76	< 0.005	< 0.005	< 0.005	5.03
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.03	0.03	0.74	1.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	113	113	< 0.005	< 0.005	—	114
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.36	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.57	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.38	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.01	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.23	0.23	0.17	2.57	0.00	0.00	4.71	4.71	0.00	1.16	1.16	—	982	982	0.01	0.01	0.55	985
Vendor	0.02	< 0.005	0.27	0.19	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	291	291	0.02	0.04	0.17	304
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	163	163	< 0.005	< 0.005	0.09	163
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	48.2	48.2	< 0.005	0.01	0.03	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 5 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682

Architectural Coating	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.54	4.68	< 0.005	0.02	—	0.02	0.02	—	0.02	—	416	416	0.02	< 0.005	—	418
Architectural Coatings	8.74	8.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.46	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	68.9	68.9	< 0.005	< 0.005	—	69.2
Architectural Coatings	1.59	1.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.23	0.24	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 5 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	2.54	4.68	< 0.005	0.02	—	0.02	0.02	—	0.02	—	416	416	0.02	< 0.005	—	418
Architectural Coatings	8.74	8.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.46	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	68.9	68.9	< 0.005	< 0.005	—	69.2
Architectural Coatings	1.59	1.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.23	0.24	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 5 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.37	4.37	< 0.005	0.02	—	0.02	0.02	—	0.02	—	388	388	0.02	< 0.005	—	390
Architectural Coatings	8.15	8.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.83	3.83	< 0.005	< 0.005	< 0.005	4.05
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.43	0.80	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	64.3	64.3	< 0.005	< 0.005	—	64.5

Architect Coatings	1.49	1.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.63	0.63	< 0.005	< 0.005	< 0.005	0.67
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.29	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.46	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.14	2.07	0.00	0.00	3.79	3.79	0.00	0.93	0.93	—	790	790	0.01	0.01	0.44	793
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	188	188	0.01	0.03	0.11	197
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	131	131	< 0.005	< 0.005	0.07	131
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.1	31.1	< 0.005	< 0.005	0.02	32.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 5 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	4.14	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.10	2.37	4.37	< 0.005	0.02	—	0.02	0.02	—	0.02	—	388	388	0.02	< 0.005	—	390
Architectural Coatings	8.15	8.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.83	3.83	< 0.005	< 0.005	< 0.005	4.05

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.43	0.80	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	64.3	64.3	< 0.005	< 0.005	—	64.5
Architectural Coatings	1.49	1.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.63	0.63	< 0.005	< 0.005	< 0.005	0.67
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.29	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.46	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.14	2.07	0.00	0.00	3.79	3.79	0.00	0.93	0.93	—	790	790	0.01	0.01	0.44	793
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	188	188	0.01	0.03	0.11	197
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	131	131	< 0.005	< 0.005	0.07	131
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.1	31.1	< 0.005	< 0.005	0.02	32.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 3	Grading	6/11/2031	8/6/2031	5.00	40.0	—
Basement Shoring Excavation - Resi 5	Grading	10/31/2031	2/20/2032	5.00	76.0	—
PS 3 Construction	Building Construction	8/7/2031	12/29/2032	5.00	352	—
Resi 5 Construction	Building Construction	2/23/2032	12/29/2033	5.00	468	—
LS 5 Construction	Building Construction	2/23/2032	10/19/2033	5.00	421	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Basement Shoring Excavation - PS 3	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 3	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38
Basement Shoring Excavation - PS 3	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
Basement Shoring Excavation - Resi 5	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.60	805	0.42
Basement Shoring Excavation - Resi 5	Excavators	Diesel	Tier 4 Interim	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 5	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	5.30	215	0.40
PS 3 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
PS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.00	173	0.29
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.50	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	1.00	70.0	0.37
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
Resi 5 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
Resi 5 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
Resi 5 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Resi 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
Resi 5 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.90	173	0.29

Resi 5 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
Resi 5 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 5 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.90	215	0.20
Resi 5 Construction	Welders	Diesel	Tier 4 Interim	3.00	0.90	132	0.45
Resi 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Resi 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.80	132	0.45
Resi 5 Construction	Cranes	Diesel	Tier 4 Interim	2.00	1.50	173	0.29
Resi 5 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	450	0.31
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 5 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Interim	3.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 3	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 3	Excavators	Diesel	Tier 4 Interim	2.00	4.00	425	0.38

Basement Shoring Excavation - PS 3	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	4.00	215	0.40
Basement Shoring Excavation - Resi 5	Other Construction Equipment	Diesel	Tier 4 Interim	1.00	2.60	805	0.42
Basement Shoring Excavation - Resi 5	Excavators	Diesel	Tier 4 Interim	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 5	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	5.30	215	0.40
PS 3 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
PS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.00	173	0.29
PS 3 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	2.50	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.50	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	1.00	70.0	0.37
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
Resi 5 Construction	Plate Compactors	Diesel	Tier 4 Interim	1.00	0.20	249	0.43
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	1.00	0.20	70.0	0.37
Resi 5 Construction	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	0.20	215	0.40
Resi 5 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
Resi 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.20	500	0.74
Resi 5 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.90	173	0.29
Resi 5 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
Resi 5 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 5 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.90	215	0.20

Resi 5 Construction	Welders	Diesel	Tier 4 Interim	3.00	0.90	132	0.45
Resi 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
Resi 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.80	132	0.45
Resi 5 Construction	Cranes	Diesel	Tier 4 Interim	2.00	1.50	173	0.29
Resi 5 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.50	450	0.31
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 5 Construction	Forklifts	Diesel	Tier 4 Interim	2.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Interim	3.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Interim	1.00	0.30	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Interim	2.00	1.60	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Interim	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Interim	2.00	1.30	450	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Interim	2.00	0.80	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 3	—	—	—	—
Basement Shoring Excavation - PS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 3	Hauling	59.0	60.0	HHDT

Basement Shoring Excavation - PS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - Resi 5	—	—	—	—
Basement Shoring Excavation - Resi 5	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 5	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 5	Hauling	64.0	60.0	HHDT
Basement Shoring Excavation - Resi 5	Onsite truck	16.0	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.20	0.50	HHDT
Resi 5 Construction	—	—	—	—
Resi 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 5 Construction	Vendor	3.60	44.0	HHDT,MHDT
Resi 5 Construction	Hauling	0.00	20.0	HHDT
Resi 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 3	—	—	—	—

Basement Shoring Excavation - PS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 3	Hauling	59.0	60.0	HHDT
Basement Shoring Excavation - PS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - Resi 5	—	—	—	—
Basement Shoring Excavation - Resi 5	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 5	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 5	Hauling	64.0	60.0	HHDT
Basement Shoring Excavation - Resi 5	Onsite truck	16.0	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.20	0.50	HHDT
Resi 5 Construction	—	—	—	—
Resi 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 5 Construction	Vendor	3.60	44.0	HHDT,MHDT
Resi 5 Construction	Hauling	0.00	20.0	HHDT
Resi 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 5 Construction	0.00	0.00	863,610	287,870	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 3	3,521	47,153	10.0	13,643	—
Basement Shoring Excavation - Resi 5	6,691	89,591	25.2	25,921	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%
Apartments Mid Rise	—	0%
Regional Shopping Center	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2031	58.5	204	0.03	< 0.005
2032	534	204	0.03	< 0.005
2033	476	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A

Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3

Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454

Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0

Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0

Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS 5 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Phase 4 Flex 2 (B) Mit Detailed Report

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Phase 4 Flex 2 (B) Mit
Construction Start Date	6/11/2031
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.636558937223285, -122.41791525862598
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Research & Development	192	1000sqft	6.69	192,000	0.00	—	—	—

Enclosed Parking with Elevator	1,036	Space	0.00	362,550	0.00	—	—	—
Apartments Mid Rise	204	Dwelling Unit	0.00	225,000	0.00	—	588	—
Regional Shopping Center	41.0	1000sqft	0.00	41,326	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	AS-1	Use Low-VOC Cleaning Supplies
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.7	15.6	22.0	36.7	0.11	0.25	19.1	19.4	0.25	4.57	4.82	—	15,496	15,496	1.53	1.93	17.8	16,127
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.7	15.6	23.5	40.8	0.13	0.28	24.0	24.3	0.28	5.86	6.14	—	18,391	18,391	1.72	2.14	0.54	19,073
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.81	9.62	5.50	25.8	0.03	0.08	13.2	13.3	0.08	3.25	3.33	—	6,128	6,128	0.39	0.48	2.58	6,235

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.79	1.76	1.00	4.71	0.01	0.02	2.41	2.42	0.02	0.59	0.61	—	1,015	1,015	0.06	0.08	0.43	1,032

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.02	0.63	22.0	30.0	0.11	0.25	19.1	19.4	0.25	4.57	4.82	—	15,496	15,496	1.53	1.93	17.8	16,127
2032	15.7	15.6	4.81	36.7	0.03	0.09	18.2	18.3	0.09	4.48	4.58	—	7,271	7,271	0.22	0.19	6.74	7,339
2033	15.3	15.2	3.31	26.7	0.02	0.06	14.5	14.6	0.06	3.58	3.64	—	5,310	5,310	0.15	0.14	4.62	5,360
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.49	0.96	23.5	40.8	0.13	0.28	24.0	24.3	0.28	5.86	6.14	—	18,391	18,391	1.72	2.14	0.54	19,073
2032	15.7	15.6	22.4	40.1	0.13	0.28	24.0	24.3	0.28	5.86	6.14	—	17,939	17,939	1.54	2.06	0.48	18,591
2033	15.3	15.2	3.49	26.1	0.02	0.06	14.5	14.6	0.06	3.58	3.64	—	5,151	5,151	0.16	0.15	0.12	5,200
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.58	0.24	5.50	9.79	0.03	0.07	5.51	5.58	0.07	1.34	1.40	—	4,240	4,240	0.39	0.48	2.05	4,395
2032	9.81	9.62	5.20	25.8	0.03	0.08	13.2	13.3	0.08	3.25	3.33	—	6,128	6,128	0.30	0.33	2.58	6,235
2033	8.82	8.77	2.25	16.7	0.01	0.04	9.06	9.11	0.04	2.24	2.28	—	3,332	3,332	0.10	0.10	1.28	3,365
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.11	0.04	1.00	1.79	0.01	0.01	1.01	1.02	0.01	0.24	0.26	—	702	702	0.06	0.08	0.34	728
2032	1.79	1.76	0.95	4.71	0.01	0.02	2.41	2.42	0.02	0.59	0.61	—	1,015	1,015	0.05	0.05	0.43	1,032
2033	1.61	1.60	0.41	3.05	< 0.005	0.01	1.65	1.66	0.01	0.41	0.42	—	552	552	0.02	0.02	0.21	557

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.02	0.63	22.0	30.0	0.11	0.25	19.1	19.4	0.25	4.57	4.82	—	15,496	15,496	1.53	1.93	17.8	16,127
2032	15.7	15.6	4.81	36.7	0.03	0.09	18.2	18.3	0.09	4.48	4.58	—	7,271	7,271	0.22	0.19	6.74	7,339
2033	15.3	15.2	3.31	26.7	0.02	0.06	14.5	14.6	0.06	3.58	3.64	—	5,310	5,310	0.15	0.14	4.62	5,360
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	2.49	0.96	23.5	40.8	0.13	0.28	24.0	24.3	0.28	5.86	6.14	—	18,391	18,391	1.72	2.14	0.54	19,073
2032	15.7	15.6	22.4	40.1	0.13	0.28	24.0	24.3	0.28	5.86	6.14	—	17,939	17,939	1.54	2.06	0.48	18,591
2033	15.3	15.2	3.49	26.1	0.02	0.06	14.5	14.6	0.06	3.58	3.64	—	5,151	5,151	0.16	0.15	0.12	5,200
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.58	0.24	5.50	9.79	0.03	0.07	5.51	5.58	0.07	1.34	1.40	—	4,240	4,240	0.39	0.48	2.05	4,395
2032	9.81	9.62	5.20	25.8	0.03	0.08	13.2	13.3	0.08	3.25	3.33	—	6,128	6,128	0.30	0.33	2.58	6,235
2033	8.82	8.77	2.25	16.7	0.01	0.04	9.06	9.11	0.04	2.24	2.28	—	3,332	3,332	0.10	0.10	1.28	3,365
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2031	0.11	0.04	1.00	1.79	0.01	0.01	1.01	1.02	0.01	0.24	0.26	—	702	702	0.06	0.08	0.34	728
2032	1.79	1.76	0.95	4.71	0.01	0.02	2.41	2.42	0.02	0.59	0.61	—	1,015	1,015	0.05	0.05	0.43	1,032
2033	1.61	1.60	0.41	3.05	< 0.005	0.01	1.65	1.66	0.01	0.41	0.42	—	552	552	0.02	0.02	0.21	557

3. Construction Emissions Details

3.1. Basement Shoring Excavation - PS 3 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.89	0.89	—	0.44	0.44	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.83	1.88	< 0.005	0.01	—	0.01	0.01	—	0.01	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.55	0.55	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.27	7.27	< 0.005	< 0.005	< 0.005	7.68
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3

Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.20	1.20	< 0.005	< 0.005	< 0.005	1.27
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.56	0.19	14.0	11.3	0.08	0.16	11.1	11.2	0.16	2.85	3.00	—	11,506	11,506	1.37	1.89	17.0	12,120
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.60	1.24	0.01	0.02	1.19	1.20	0.02	0.30	0.32	—	1,261	1,261	0.15	0.21	0.80	1,327
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.29	0.23	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	209	209	0.02	0.03	0.13	220

3.2. Basement Shoring Excavation - PS 3 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.33	0.33	7.62	17.1	0.03	0.10	—	0.10	0.10	—	0.10	—	3,476	3,476	0.14	0.03	—	3,488
Dust From Material Movement	—	—	—	—	—	—	0.89	0.89	—	0.44	0.44	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.03	0.01	0.26	0.19	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.3	66.3	0.02	0.01	0.06	70.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.83	1.88	< 0.005	0.01	—	0.01	0.01	—	0.01	—	381	381	0.02	< 0.005	—	382
Dust From Material Movement	—	—	—	—	—	—	0.10	0.10	—	0.05	0.05	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.55	0.55	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.27	7.27	< 0.005	< 0.005	< 0.005	7.68
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.15	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	63.1	63.1	< 0.005	< 0.005	—	63.3

Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.10	0.10	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.20	1.20	< 0.005	< 0.005	< 0.005	1.27
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.07	1.32	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	447	447	0.01	< 0.005	0.73	449
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.56	0.19	14.0	11.3	0.08	0.16	11.1	11.2	0.16	2.85	3.00	—	11,506	11,506	1.37	1.89	17.0	12,120
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	46.5	46.5	< 0.005	< 0.005	0.03	46.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.17	0.02	1.60	1.24	0.01	0.02	1.19	1.20	0.02	0.30	0.32	—	1,261	1,261	0.15	0.21	0.80	1,327
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	7.70	7.70	< 0.005	< 0.005	0.01	7.73
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.29	0.23	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	209	209	0.02	0.03	0.13	220

3.3. Basement Shoring Excavation - Resi 5 (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.58	17.5	0.03	0.09	—	0.09	0.09	—	0.09	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.68	2.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	430	430	0.02	< 0.005	—	431
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.61	0.61	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.05	8.05	< 0.005	< 0.005	< 0.005	8.50
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.2	71.2	< 0.005	< 0.005	—	71.4

Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.11	0.11	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.41
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.69	0.20	16.1	12.2	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,482	12,482	1.48	2.05	0.48	13,130
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.24	0.24	0.00	0.06	0.06	—	51.5	51.5	< 0.005	< 0.005	0.04	51.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.20	0.02	1.92	1.48	0.01	0.02	1.42	1.44	0.02	0.37	0.39	—	1,514	1,514	0.18	0.25	0.97	1,594
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	8.52	8.52	< 0.005	< 0.005	0.01	8.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	< 0.005	0.35	0.27	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	251	251	0.03	0.04	0.16	264

3.4. Basement Shoring Excavation - Resi 5 (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.58	17.5	0.03	0.09	—	0.09	0.09	—	0.09	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.27	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	66.4	66.4	0.02	0.01	< 0.005	70.1
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.68	2.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	430	430	0.02	< 0.005	—	431
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.61	0.61	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.05	8.05	< 0.005	< 0.005	< 0.005	8.50
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	71.2	71.2	< 0.005	< 0.005	—	71.4

Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.11	0.11	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.41
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.21	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	423	423	0.01	< 0.005	0.02	424
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.69	0.20	16.1	12.2	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,482	12,482	1.48	2.05	0.48	13,130
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.24	0.24	0.00	0.06	0.06	—	51.5	51.5	< 0.005	< 0.005	0.04	51.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.20	0.02	1.92	1.48	0.01	0.02	1.42	1.44	0.02	0.37	0.39	—	1,514	1,514	0.18	0.25	0.97	1,594
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	8.52	8.52	< 0.005	< 0.005	0.01	8.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.04	< 0.005	0.35	0.27	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	251	251	0.03	0.04	0.16	264

3.5. Basement Shoring Excavation - Resi 5 (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.58	17.5	0.03	0.09	—	0.09	0.09	—	0.09	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	64.8	64.8	0.01	0.01	< 0.005	68.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.56	1.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	354	354	0.01	< 0.005	—	355
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.50	0.50	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.46	6.46	< 0.005	< 0.005	< 0.005	6.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	58.6	58.6	< 0.005	< 0.005	—	58.8

Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.20	15.2	11.7	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,054	12,054	1.31	1.96	0.43	12,673
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	41.8	41.8	< 0.005	< 0.005	0.03	42.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.15	0.02	1.49	1.17	0.01	0.02	1.17	1.19	0.02	0.30	0.32	—	1,203	1,203	0.13	0.20	0.71	1,265
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	6.93	6.93	< 0.005	< 0.005	< 0.005	6.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.27	0.21	< 0.005	< 0.005	0.21	0.22	< 0.005	0.05	0.06	—	199	199	0.02	0.03	0.12	210

3.6. Basement Shoring Excavation - Resi 5 (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.34	0.34	5.58	17.5	0.03	0.09	—	0.09	0.09	—	0.09	—	3,544	3,544	0.14	0.03	—	3,556
Dust From Material Movement	—	—	—	—	—	—	1.17	1.17	—	0.59	0.59	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	5.06	5.06	—	0.77	0.77	—	—	—	—	—	—	—
Onsite truck	0.02	0.01	0.26	0.20	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	64.8	64.8	0.01	0.01	< 0.005	68.4
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.56	1.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	354	354	0.01	< 0.005	—	355
Dust From Material Movement	—	—	—	—	—	—	0.12	0.12	—	0.06	0.06	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.50	0.50	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.46	6.46	< 0.005	< 0.005	< 0.005	6.82
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.32	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	58.6	58.6	< 0.005	< 0.005	—	58.8

Dust From Material Movement	—	—	—	—	—	—	0.02	0.02	—	0.01	0.01	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.13
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.08	1.16	0.00	0.00	2.04	2.04	0.00	0.50	0.50	—	418	418	0.01	< 0.005	0.02	419
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.52	0.20	15.2	11.7	0.08	0.17	12.0	12.2	0.17	3.09	3.26	—	12,054	12,054	1.31	1.96	0.43	12,673
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	41.8	41.8	< 0.005	< 0.005	0.03	42.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.15	0.02	1.49	1.17	0.01	0.02	1.17	1.19	0.02	0.30	0.32	—	1,203	1,203	0.13	0.20	0.71	1,265
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	6.93	6.93	< 0.005	< 0.005	< 0.005	6.95
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	< 0.005	0.27	0.21	< 0.005	< 0.005	0.21	0.22	< 0.005	0.05	0.06	—	199	199	0.02	0.03	0.12	210

3.7. PS 3 Construction (2031) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.28	2.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	266	266	0.01	< 0.005	—	267
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.01	2.01	< 0.005	< 0.005	< 0.005	2.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	44.1	44.1	< 0.005	< 0.005	—	44.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	203	203	< 0.005	< 0.005	0.15	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	68.6	68.6	0.01	0.01	0.05	71.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.8
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.4	11.4	< 0.005	< 0.005	0.01	11.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. PS 3 Construction (2031) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.99	6.99	< 0.005	< 0.005	0.01	7.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.00	7.00	< 0.005	< 0.005	< 0.005	7.40
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.28	2.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	266	266	0.01	< 0.005	—	267
Onsite truck	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.01	2.01	< 0.005	< 0.005	< 0.005	2.13
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	44.1	44.1	< 0.005	< 0.005	—	44.2
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.33	0.33	< 0.005	< 0.005	< 0.005	0.35
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.12	2.20	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	746	746	0.01	< 0.005	1.21	748
Vendor	0.02	< 0.005	0.22	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.39	250
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.18	0.18	0.15	2.01	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	705	705	0.01	0.01	0.03	707
Vendor	0.02	< 0.005	0.24	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	239	239	0.02	0.03	0.01	249
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.56	0.00	0.00	0.95	0.95	0.00	0.23	0.23	—	203	203	< 0.005	< 0.005	0.15	204
Vendor	0.01	< 0.005	0.07	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	68.6	68.6	0.01	0.01	0.05	71.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	33.7	33.7	< 0.005	< 0.005	0.02	33.8
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	11.4	11.4	< 0.005	< 0.005	0.01	11.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. PS 3 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.70	5.31	0.01	0.02	—	0.02	0.02	—	0.02	—	660	660	0.03	0.01	—	662
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.88	4.88	< 0.005	< 0.005	< 0.005	5.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.13	0.97	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	110
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.35	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.34	0.00	0.00	2.36	2.36	0.00	0.58	0.58	—	498	498	0.01	< 0.005	0.32	500
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	163	163	0.01	0.02	0.11	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	82.4	82.4	< 0.005	< 0.005	0.05	82.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.1	27.1	< 0.005	< 0.005	0.02	28.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. PS 3 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	0.98	7.46	0.01	0.03	—	0.03	0.03	—	0.03	—	926	926	0.04	0.01	—	929
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.09	0.70	5.31	0.01	0.02	—	0.02	0.02	—	0.02	—	660	660	0.03	0.01	—	662
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.88	4.88	< 0.005	< 0.005	< 0.005	5.15
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.13	0.97	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	109	109	< 0.005	< 0.005	—	110
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.81	0.81	< 0.005	< 0.005	< 0.005	0.85
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.17	0.12	2.11	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	737	737	0.01	< 0.005	1.04	739
Vendor	0.02	< 0.005	0.21	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.35	240
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.17	0.13	1.93	0.00	0.00	3.40	3.40	0.00	0.84	0.84	—	696	696	0.01	0.01	0.03	699
Vendor	0.02	< 0.005	0.22	0.15	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	—	229	229	0.02	0.03	0.01	239
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.12	0.09	1.34	0.00	0.00	2.36	2.36	0.00	0.58	0.58	—	498	498	0.01	< 0.005	0.32	500
Vendor	0.01	< 0.005	0.16	0.11	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	163	163	0.01	0.02	0.11	171
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.02	0.02	0.02	0.24	0.00	0.00	0.43	0.43	0.00	0.11	0.11	—	82.4	82.4	< 0.005	< 0.005	0.05	82.7
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	27.1	27.1	< 0.005	< 0.005	0.02	28.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Resi 5 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.76	6.36	0.01	0.02	—	0.02	0.02	—	0.02	—	590	590	0.02	< 0.005	—	592
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	1.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	97.7	97.7	< 0.005	< 0.005	—	98.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.04	0.01	0.39	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.64	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.41	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.02	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	261	261	0.02	0.04	0.17	273
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	43.2	43.2	< 0.005	0.01	0.03	45.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Resi 5 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.11	0.76	6.36	0.01	0.02	—	0.02	0.02	—	0.02	—	590	590	0.02	< 0.005	—	592
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.14	1.16	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	97.7	97.7	< 0.005	< 0.005	—	98.0
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.04	0.01	0.39	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.64	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.04	0.01	0.41	0.28	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	426	426	0.03	0.06	0.02	445
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	0.01	0.25	0.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.08	—	261	261	0.02	0.04	0.17	273
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	43.2	43.2	< 0.005	0.01	0.03	45.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Resi 5 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.12	0.88	7.37	0.01	0.02	—	0.02	0.02	—	0.02	—	684	684	0.03	0.01	—	687
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.76	4.76	< 0.005	< 0.005	< 0.005	5.03
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	1.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	113	113	< 0.005	< 0.005	—	114
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.36	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.57	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.38	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.01	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.23	0.23	0.17	2.57	0.00	0.00	4.71	4.71	0.00	1.16	1.16	—	982	982	0.01	0.01	0.55	985
Vendor	0.02	< 0.005	0.27	0.19	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	291	291	0.02	0.04	0.17	304
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	163	163	< 0.005	< 0.005	0.09	163
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	48.2	48.2	< 0.005	0.01	0.03	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Resi 5 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.17	0.17	1.25	10.4	0.01	0.03	—	0.03	0.03	—	0.03	—	963	963	0.04	0.01	—	967
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.12	0.12	0.88	7.37	0.01	0.02	—	0.02	0.02	—	0.02	—	684	684	0.03	0.01	—	687
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.76	4.76	< 0.005	< 0.005	< 0.005	5.03
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.16	1.35	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	113	113	< 0.005	< 0.005	—	114
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.79	0.79	< 0.005	< 0.005	< 0.005	0.83
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.36	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.57	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.38	0.26	< 0.005	< 0.005	0.49	0.49	< 0.005	0.12	0.13	—	409	409	0.03	0.06	0.01	428
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.23	0.23	0.17	2.57	0.00	0.00	4.71	4.71	0.00	1.16	1.16	—	982	982	0.01	0.01	0.55	985
Vendor	0.02	< 0.005	0.27	0.19	< 0.005	< 0.005	0.34	0.34	< 0.005	0.09	0.09	—	291	291	0.02	0.04	0.17	304
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.47	0.00	0.00	0.86	0.86	0.00	0.21	0.21	—	163	163	< 0.005	< 0.005	0.09	163
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	48.2	48.2	< 0.005	0.01	0.03	50.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. LS 5 Construction (2032) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682

Architectural Coating	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.61	4.68	< 0.005	0.02	—	0.02	0.02	—	0.02	—	416	416	0.02	< 0.005	—	418
Architectural Coatings	8.74	8.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	68.9	68.9	< 0.005	< 0.005	—	69.2
Architectural Coatings	1.59	1.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.23	0.24	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. LS 5 Construction (2032) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.84	6.84	< 0.005	< 0.005	< 0.005	7.23
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	< 0.005	7.25
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.61	4.68	< 0.005	0.02	—	0.02	0.02	—	0.02	—	416	416	0.02	< 0.005	—	418
Architectural Coatings	8.74	8.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.85	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	68.9	68.9	< 0.005	< 0.005	—	69.2
Architectural Coatings	1.59	1.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.73

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.34	0.23	4.21	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,473	1,473	0.02	0.01	2.09	1,478
Vendor	0.03	0.01	0.31	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.52	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.35	0.34	0.25	3.86	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,393	1,393	0.02	0.01	0.05	1,397
Vendor	0.03	0.01	0.32	0.22	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	343	343	0.02	0.05	0.01	358
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.20	0.15	2.30	0.00	0.00	4.06	4.06	0.00	1.00	1.00	—	856	856	0.01	0.01	0.55	859
Vendor	0.02	< 0.005	0.20	0.13	< 0.005	< 0.005	0.23	0.24	< 0.005	0.06	0.06	—	210	210	0.01	0.03	0.14	219
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.04	0.03	0.42	0.00	0.00	0.74	0.74	0.00	0.18	0.18	—	142	142	< 0.005	< 0.005	0.09	142
Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	34.7	34.7	< 0.005	< 0.005	0.02	36.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. LS 5 Construction (2033) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.57	4.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	388	388	0.02	< 0.005	—	390
Architectural Coatings	8.15	8.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.83	3.83	< 0.005	< 0.005	< 0.005	4.05
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.80	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	64.3	64.3	< 0.005	< 0.005	—	64.5

Architect Coatings	1.49	1.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.63	0.63	< 0.005	< 0.005	< 0.005	0.67
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.29	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.46	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.14	2.07	0.00	0.00	3.79	3.79	0.00	0.93	0.93	—	790	790	0.01	0.01	0.44	793
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	188	188	0.01	0.03	0.11	197
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	131	131	< 0.005	< 0.005	0.07	131
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.1	31.1	< 0.005	< 0.005	0.02	32.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. LS 5 Construction (2033) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.70	6.70	< 0.005	< 0.005	< 0.005	7.08
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.13	1.00	7.64	0.01	0.03	—	0.03	0.03	—	0.03	—	680	680	0.03	0.01	—	682
Architectural Coatings	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.03	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.72	6.72	< 0.005	< 0.005	< 0.005	7.10
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.07	0.57	4.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	388	388	0.02	< 0.005	—	390
Architectural Coatings	8.15	8.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.83	3.83	< 0.005	< 0.005	< 0.005	4.05

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.80	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	64.3	64.3	< 0.005	< 0.005	—	64.5
Architectural Coatings	1.49	1.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.63	0.63	< 0.005	< 0.005	< 0.005	0.67
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.33	0.18	4.08	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,457	1,457	0.02	0.01	1.79	1,462
Vendor	0.03	< 0.005	0.29	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.46	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.32	0.25	3.76	0.00	0.00	6.81	6.81	0.00	1.68	1.68	—	1,378	1,378	0.02	0.01	0.05	1,382
Vendor	0.03	< 0.005	0.30	0.21	< 0.005	< 0.005	0.39	0.39	< 0.005	0.10	0.10	—	329	329	0.02	0.05	0.01	344
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.19	0.18	0.14	2.07	0.00	0.00	3.79	3.79	0.00	0.93	0.93	—	790	790	0.01	0.01	0.44	793
Vendor	0.02	< 0.005	0.17	0.12	< 0.005	< 0.005	0.22	0.22	< 0.005	0.06	0.06	—	188	188	0.01	0.03	0.11	197
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.38	0.00	0.00	0.69	0.69	0.00	0.17	0.17	—	131	131	< 0.005	< 0.005	0.07	131
Vendor	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	31.1	31.1	< 0.005	< 0.005	0.02	32.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Basement Shoring Excavation - PS 3	Grading	6/11/2031	8/6/2031	5.00	40.0	—
Basement Shoring Excavation - Resi 5	Grading	10/31/2031	2/20/2032	5.00	76.0	—
PS 3 Construction	Building Construction	8/7/2031	12/29/2032	5.00	352	—
Resi 5 Construction	Building Construction	2/23/2032	12/29/2033	5.00	468	—
LS 5 Construction	Building Construction	2/23/2032	10/19/2033	5.00	421	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Basement Shoring Excavation - PS 3	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 3	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38
Basement Shoring Excavation - PS 3	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
Basement Shoring Excavation - Resi 5	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.60	805	0.42
Basement Shoring Excavation - Resi 5	Excavators	Diesel	Tier 4 Final	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 5	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.30	215	0.40
PS 3 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
PS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
PS 3 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.00	173	0.29
PS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.50	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	70.0	0.37
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
Resi 5 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
Resi 5 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
Resi 5 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Resi 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
Resi 5 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.90	173	0.29

Resi 5 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
Resi 5 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 5 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.90	215	0.20
Resi 5 Construction	Welders	Diesel	Tier 4 Final	3.00	0.90	132	0.45
Resi 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Resi 5 Construction	Welders	Diesel	Tier 4 Final	2.00	1.80	132	0.45
Resi 5 Construction	Cranes	Diesel	Tier 4 Final	2.00	1.50	173	0.29
Resi 5 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	450	0.31
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 5 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Final	3.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Basement Shoring Excavation - PS 3	Other Construction Equipment	Diesel	Tier 4 Final	1.00	4.00	805	0.42
Basement Shoring Excavation - PS 3	Excavators	Diesel	Tier 4 Final	2.00	4.00	425	0.38

Basement Shoring Excavation - PS 3	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	4.00	215	0.40
Basement Shoring Excavation - Resi 5	Other Construction Equipment	Diesel	Tier 4 Final	1.00	2.60	805	0.42
Basement Shoring Excavation - Resi 5	Excavators	Diesel	Tier 4 Final	2.00	5.30	425	0.38
Basement Shoring Excavation - Resi 5	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	5.30	215	0.40
PS 3 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
PS 3 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
PS 3 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
PS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.00	173	0.29
PS 3 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	2.50	173	0.29
PS 3 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.50	173	0.29
PS 3 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	450	0.31
PS 3 Construction	Aerial Lifts	Electric	Average	1.00	5.50	46.0	0.31
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	70.0	0.37
PS 3 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	1.00	74.0	0.37
Resi 5 Construction	Plate Compactors	Diesel	Tier 4 Final	1.00	0.20	249	0.43
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.20	70.0	0.37
Resi 5 Construction	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	0.20	215	0.40
Resi 5 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
Resi 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.20	500	0.74
Resi 5 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.90	173	0.29
Resi 5 Construction	Aerial Lifts	Electric	Average	1.00	5.80	46.0	0.31
Resi 5 Construction	Cranes	Electric	Average	1.00	2.40	367	0.29
Resi 5 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.90	215	0.20

Resi 5 Construction	Welders	Diesel	Tier 4 Final	3.00	0.90	132	0.45
Resi 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
Resi 5 Construction	Welders	Diesel	Tier 4 Final	2.00	1.80	132	0.45
Resi 5 Construction	Cranes	Diesel	Tier 4 Final	2.00	1.50	173	0.29
Resi 5 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.50	450	0.31
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
Resi 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37
LS 5 Construction	Excavators	Diesel	Tier 4 Final	1.00	0.20	313	0.38
LS 5 Construction	Pumps	Diesel	Tier 4 Final	3.00	0.10	500	0.74
LS 5 Construction	Aerial Lifts	Electric	Average	1.00	6.10	46.0	0.31
LS 5 Construction	Cranes	Electric	Average	1.00	2.00	367	0.29
LS 5 Construction	Forklifts	Diesel	Tier 4 Final	2.00	0.80	215	0.20
LS 5 Construction	Welders	Diesel	Tier 4 Final	3.00	0.80	132	0.45
LS 5 Construction	Pumps	Diesel	Tier 4 Final	1.00	0.30	500	0.74
LS 5 Construction	Welders	Diesel	Tier 4 Final	2.00	1.60	132	0.45
LS 5 Construction	Cranes	Diesel	Tier 4 Final	1.00	1.30	173	0.29
LS 5 Construction	Aerial Lifts	Diesel	Tier 4 Final	2.00	1.30	450	0.31
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	0.80	70.0	0.37
LS 5 Construction	Skid Steer Loaders	Diesel	Tier 4 Final	1.00	0.80	74.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 3	—	—	—	—
Basement Shoring Excavation - PS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 3	Hauling	59.0	60.0	HHDT

Basement Shoring Excavation - PS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - Resi 5	—	—	—	—
Basement Shoring Excavation - Resi 5	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 5	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 5	Hauling	64.0	60.0	HHDT
Basement Shoring Excavation - Resi 5	Onsite truck	16.0	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.20	0.50	HHDT
Resi 5 Construction	—	—	—	—
Resi 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 5 Construction	Vendor	3.60	44.0	HHDT,MHDT
Resi 5 Construction	Hauling	0.00	20.0	HHDT
Resi 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Basement Shoring Excavation - PS 3	—	—	—	—

Basement Shoring Excavation - PS 3	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - PS 3	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - PS 3	Hauling	59.0	60.0	HHDT
Basement Shoring Excavation - PS 3	Onsite truck	16.0	0.80	HHDT
Basement Shoring Excavation - Resi 5	—	—	—	—
Basement Shoring Excavation - Resi 5	Worker	60.0	11.7	LDA,LDT1,LDT2
Basement Shoring Excavation - Resi 5	Vendor	—	8.40	HHDT,MHDT
Basement Shoring Excavation - Resi 5	Hauling	64.0	60.0	HHDT
Basement Shoring Excavation - Resi 5	Onsite truck	16.0	0.80	HHDT
PS 3 Construction	—	—	—	—
PS 3 Construction	Worker	100	11.7	LDA,LDT1,LDT2
PS 3 Construction	Vendor	2.30	37.0	HHDT,MHDT
PS 3 Construction	Hauling	0.00	20.0	HHDT
PS 3 Construction	Onsite truck	2.20	0.50	HHDT
Resi 5 Construction	—	—	—	—
Resi 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
Resi 5 Construction	Vendor	3.60	44.0	HHDT,MHDT
Resi 5 Construction	Hauling	0.00	20.0	HHDT
Resi 5 Construction	Onsite truck	2.20	0.50	HHDT
LS 5 Construction	—	—	—	—
LS 5 Construction	Worker	200	11.7	LDA,LDT1,LDT2
LS 5 Construction	Vendor	2.60	49.0	HHDT,MHDT
LS 5 Construction	Hauling	0.00	20.0	HHDT
LS 5 Construction	Onsite truck	2.20	0.50	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
LS 5 Construction	0.00	0.00	863,610	287,870	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Basement Shoring Excavation - PS 3	3,521	47,153	10.0	13,643	—
Basement Shoring Excavation - Resi 5	6,691	89,591	25.2	25,921	—

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Research & Development	0.00	0%
Enclosed Parking with Elevator	0.00	100%
Apartments Mid Rise	—	0%
Regional Shopping Center	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2031	58.5	204	0.03	< 0.005
2032	534	204	0.03	< 0.005
2033	476	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A

Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4
Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3

Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100
Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454

Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0

Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—
Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0

Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description.
Operations: Vehicle Data	Consistent with Traffic Study.
Operations: Water and Waste Water	Criteria pollutants only run.
Operations: Solid Waste	Criteria pollutants only run.
Construction: Construction Phases	Applicant-provided.
Construction: Demolition	Applicant-provided.
Construction: Trips and VMT	Applicant-provided.
Construction: Off-Road Equipment	Applicant-provided.
Construction: Dust From Material Movement	Applicant-provided.
Construction: Architectural Coatings	Coatings modeled during LS 5 construction.
Construction: On-Road Fugitive Dust	Consistent with BAAQMD guidance.

Tanforan - Existing - Reduced Silt Loading for HRA Custom Report

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5.9.1. Unmitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	76.3	72.2	35.3	402	0.90	0.56	32.0	32.6	0.52	8.27	8.79	—	91,241	91,241	5.26	3.92	300	92,840
Free-Standing Discount Superstore	19.9	18.5	11.1	131	0.33	0.19	12.1	12.3	0.18	3.12	3.30	—	33,781	33,781	1.50	1.24	113	34,302
Movie Theater (No Matinee)	8.35	7.72	5.17	62.2	0.17	0.09	6.09	6.19	0.09	1.58	1.66	—	16,927	16,927	0.67	0.58	57.1	17,174
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	104	98.4	51.5	595	1.40	0.85	50.2	51.0	0.79	13.0	13.8	—	141,949	141,949	7.43	5.74	470	144,316
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Regional	75.2	70.7	41.6	435	0.86	0.56	32.0	32.6	0.52	8.27	8.79	—	87,374	87,374	6.21	4.36	7.78	88,836
Free-Standing Discount Superstore	19.6	18.2	13.1	134	0.32	0.19	12.1	12.3	0.18	3.12	3.30	—	32,306	32,306	1.72	1.38	2.93	32,762
Movie Theater (No Matinee)	8.24	7.58	6.11	62.0	0.16	0.09	6.09	6.19	0.09	1.58	1.66	—	16,179	16,179	0.75	0.64	1.48	16,391
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	103	96.4	60.8	631	1.34	0.85	50.2	51.0	0.79	13.0	13.8	—	135,859	135,859	8.69	6.38	12.2	137,989
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Regional Shopping Center	13.3	12.6	6.87	71.3	0.15	0.10	5.28	5.38	0.09	1.37	1.46	—	13,464	13,464	0.94	0.67	19.8	13,706
Free-Standing Discount Superstore	3.46	3.22	2.15	22.2	0.05	0.03	2.00	2.04	0.03	0.52	0.55	—	4,993	4,993	0.26	0.21	7.51	5,069
Movie Theater (No Matinee)	1.48	1.36	1.05	10.8	0.03	0.02	1.09	1.11	0.02	0.28	0.30	—	2,685	2,685	0.12	0.10	4.08	2,723
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	18.3	17.1	10.1	104	0.23	0.15	8.37	8.52	0.14	2.17	2.30	—	21,142	21,142	1.32	0.98	31.4	21,498

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5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Regional Shopping Center	29,026	29,026	29,026	10,594,348	103,765	115,980	115,980	39,147,996
Free-Standing Discount Superstore	7,025	7,025	7,025	2,564,237	39,394	43,753	43,753	14,833,358
Movie Theater (No Matinee)	2,810	2,810	2,810	1,025,695	22,079	22,079	22,079	8,058,791
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Tanforan - Full Buildout Scenario B - Reduced Silt Loading for HRA Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Tanforan - Full Buildout Scenario B - Reduced Silt Loading for HRA
Operational Year	2034
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	4.60
Precipitation (days)	37.8
Location	37.63655851382016, -122.41802308996527
County	San Mateo
City	San Bruno
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1200
EDFZ	1
Electric Utility	Peninsula Clean Energy
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Mid Rise	1,514	Dwelling Unit	7.58	1,550,000	0.00	—	4,360	—

Free-Standing Discount Superstore	190	1000sqft	4.72	189,571	0.00	—	—	—
Regional Shopping Center	206	1000sqft	3.45	206,250	0.00	—	—	—
Movie Theater (No Matinee)	82.0	1000sqft	3.38	81,500	0.00	—	—	—
Research & Development	1,229	1000sqft	24.8	1,229,000	0.00	—	—	—
Hotel	170	Room	0.00	125,000	0.00	—	—	—
Enclosed Parking with Elevator	5,864	Space	0.00	2,077,034	0.00	—	—	—
City Park	23.0	Acre	22.5	0.00	980,991	980,991	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment
Area Sources	AS-2	Use Low-VOC Paints

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	224	215	96.7	1,173	2.34	3.40	73.3	76.7	3.26	19.0	22.2	2,432	240,054	242,485	253	7.30	431	251,412
Mit.	180	174	94.5	917	2.33	3.06	73.3	76.3	3.00	19.0	22.0	2,432	239,125	241,557	253	7.30	431	250,480

% Reduced	20%	19%	2%	22%	1%	10%	—	< 0.5%	8%	—	1%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	186	179	103	917	2.25	3.06	73.3	76.3	3.00	19.0	22.0	2,432	231,317	233,748	253	7.95	246	242,699
Mit.	179	173	103	917	2.25	3.06	73.3	76.3	3.00	19.0	22.0	2,432	231,317	233,748	253	7.95	246	242,699
% Reduced	3%	3%	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	187	179	50.4	733	1.70	0.96	69.8	70.7	0.87	18.1	18.9	2,432	172,701	175,132	251	7.17	320	183,861
Mit.	162	155	49.3	607	1.69	0.80	69.8	70.6	0.75	18.1	18.8	2,432	172,243	174,674	251	7.16	320	183,401
% Reduced	13%	13%	2%	17%	< 0.5%	17%	—	< 0.5%	15%	—	1%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	34.0	32.7	9.20	134	0.31	0.18	12.7	12.9	0.16	3.30	3.46	403	28,593	28,995	41.5	1.19	53.1	30,440
Mit.	29.5	28.4	9.00	111	0.31	0.15	12.7	12.9	0.14	3.30	3.43	403	28,517	28,919	41.5	1.19	53.1	30,364
% Reduced	13%	13%	2%	17%	< 0.5%	17%	—	< 0.5%	15%	—	1%	—	< 0.5%	< 0.5%	< 0.5%	< 0.5%	—	< 0.5%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	90.4	84.3	43.3	634	1.79	0.74	73.3	74.0	0.69	19.0	19.6	—	182,271	182,271	6.59	6.08	190	184,438
Area	118	115	2.22	256	0.01	0.34	—	0.34	0.26	—	0.26	0.00	929	929	0.04	0.01	—	932
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	224	215	96.7	1,173	2.34	3.40	73.3	76.7	3.26	19.0	22.2	2,432	240,054	242,485	253	7.30	431	251,412
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	89.8	83.4	51.4	633	1.72	0.74	73.3	74.0	0.69	19.0	19.6	—	174,463	174,463	7.37	6.73	4.93	176,657
Area	79.4	79.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	186	179	103	917	2.25	3.06	73.3	76.3	3.00	19.0	22.0	2,432	231,317	233,748	253	7.95	246	242,699
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	87.8	81.7	47.6	597	1.68	0.72	69.8	70.5	0.67	18.1	18.7	—	170,374	170,374	6.97	6.38	79.8	172,527
Area	98.2	96.8	1.10	126	0.01	0.17	—	0.17	0.13	—	0.13	0.00	458	458	0.02	< 0.005	—	460
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	0.54	0.54	1.68	9.32	0.02	0.08	0.00	0.08	0.08	0.00	0.08	0.00	1,869	1,869	0.08	0.01	0.00	1,875
Total	187	179	50.4	733	1.70	0.96	69.8	70.7	0.87	18.1	18.9	2,432	172,701	175,132	251	7.17	320	183,861
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	16.0	14.9	8.69	109	0.31	0.13	12.7	12.9	0.12	3.30	3.42	—	28,207	28,207	1.15	1.06	13.2	28,564

Area	17.9	17.7	0.20	23.1	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	75.8	75.8	< 0.005	< 0.005	—	76.1
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Waste	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8
Stationary	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	34.0	32.7	9.20	134	0.31	0.18	12.7	12.9	0.16	3.30	3.46	403	28,593	28,995	41.5	1.19	53.1	30,440

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	90.4	84.3	43.3	634	1.79	0.74	73.3	74.0	0.69	19.0	19.6	—	182,271	182,271	6.59	6.08	190	184,438
Area	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	180	174	94.5	917	2.33	3.06	73.3	76.3	3.00	19.0	22.0	2,432	239,125	241,557	253	7.30	431	250,480
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	89.8	83.4	51.4	633	1.72	0.74	73.3	74.0	0.69	19.0	19.6	—	174,463	174,463	7.37	6.73	4.93	176,657
Area	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	179	173	103	917	2.25	3.06	73.3	76.3	3.00	19.0	22.0	2,432	231,317	233,748	253	7.95	246	242,699
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	87.8	81.7	47.6	597	1.68	0.72	69.8	70.5	0.67	18.1	18.7	—	170,374	170,374	6.97	6.38	79.8	172,527
Area	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Waste	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Stationary	0.54	0.54	1.68	9.32	0.02	0.08	0.00	0.08	0.08	0.00	0.08	0.00	1,869	1,869	0.08	0.01	0.00	1,875
Total	162	155	49.3	607	1.69	0.80	69.8	70.6	0.75	18.1	18.8	2,432	172,243	174,674	251	7.16	320	183,401
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	16.0	14.9	8.69	109	0.31	0.13	12.7	12.9	0.12	3.30	3.42	—	28,207	28,207	1.15	1.06	13.2	28,564
Area	13.4	13.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Water	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Waste	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8
Stationary	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	29.5	28.4	9.00	111	0.31	0.15	12.7	12.9	0.14	3.30	3.43	403	28,517	28,919	41.5	1.19	53.1	30,364

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	12.3	11.4	6.16	91.7	0.27	0.11	10.9	11.0	0.10	2.83	2.93	—	27,074	27,074	0.92	0.87	28.3	27,385
Free-Standing Discount Superstore	16.5	15.4	7.84	114	0.32	0.13	13.2	13.3	0.12	3.41	3.53	—	32,769	32,769	1.19	1.10	34.1	33,161
Regional Shopping Center	24.3	23.0	9.90	134	0.34	0.15	13.5	13.6	0.14	3.49	3.62	—	34,174	34,174	1.58	1.35	34.9	34,649
Movie Theater (No Matinee)	11.5	10.7	5.99	90.5	0.27	0.11	11.0	11.1	0.10	2.85	2.95	—	27,217	27,217	0.89	0.85	28.5	27,522
Research & Development	23.4	21.6	12.2	184	0.54	0.22	22.4	22.6	0.20	5.78	5.98	—	55,229	55,229	1.81	1.73	57.9	55,848
Hotel	2.46	2.28	1.28	19.3	0.06	0.02	2.35	2.37	0.02	0.61	0.63	—	5,808	5,808	0.19	0.18	6.09	5,873
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Total	90.4	84.3	43.3	634	1.79	0.74	73.3	74.0	0.69	19.0	19.6	—	182,271	182,271	6.59	6.08	190	184,438
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	12.2	11.3	7.31	90.5	0.25	0.11	10.9	11.0	0.10	2.83	2.93	—	25,908	25,908	1.02	0.96	0.73	26,221
Free-Standing Discount Superstore	16.4	15.2	9.31	115	0.31	0.13	13.2	13.3	0.12	3.41	3.53	—	31,367	31,367	1.34	1.22	0.88	31,764
Regional Shopping Center	24.2	22.8	11.7	142	0.32	0.15	13.5	13.6	0.14	3.49	3.62	—	32,752	32,752	1.83	1.50	0.91	33,244
Movie Theater (No Matinee)	11.4	10.5	7.11	88.4	0.26	0.11	11.0	11.1	0.10	2.85	2.95	—	26,040	26,040	0.98	0.94	0.74	26,345
Research & Development	23.2	21.4	14.4	179	0.52	0.22	22.4	22.6	0.20	5.78	5.98	—	52,840	52,840	1.99	1.91	1.50	53,461
Hotel	2.44	2.25	1.52	18.9	0.05	0.02	2.35	2.37	0.02	0.61	0.63	—	5,557	5,557	0.21	0.20	0.16	5,622
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	89.8	83.4	51.4	633	1.72	0.74	73.3	74.0	0.69	19.0	19.6	—	174,463	174,463	7.37	6.73	4.93	176,657
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	2.19	2.02	1.25	15.9	0.05	0.02	1.95	1.97	0.02	0.50	0.52	—	4,299	4,299	0.16	0.15	2.02	4,351

Free-Sta Discount Superstore	2.89	2.70	1.53	19.1	0.05	0.02	2.18	2.21	0.02	0.57	0.59	—	4,848	4,848	0.21	0.19	2.27	4,910
Regional Shopping Center	4.28	4.05	1.94	23.4	0.05	0.03	2.23	2.25	0.02	0.58	0.60	—	5,047	5,047	0.28	0.23	2.31	5,125
Movie Theater (No Matinee)	2.06	1.89	1.22	15.6	0.05	0.02	1.97	1.99	0.02	0.51	0.53	—	4,321	4,321	0.16	0.15	2.04	4,372
Research & Development	4.17	3.84	2.48	31.6	0.10	0.04	3.99	4.03	0.04	1.03	1.07	—	8,769	8,769	0.32	0.31	4.14	8,872
Hotel	0.44	0.40	0.26	3.33	0.01	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	922	922	0.03	0.03	0.44	933
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	16.0	14.9	8.69	109	0.31	0.13	12.7	12.9	0.12	3.30	3.42	—	28,207	28,207	1.15	1.06	13.2	28,564

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	12.3	11.4	6.16	91.7	0.27	0.11	10.9	11.0	0.10	2.83	2.93	—	27,074	27,074	0.92	0.87	28.3	27,385

Free-Sta Discount Superstore	16.5	15.4	7.84	114	0.32	0.13	13.2	13.3	0.12	3.41	3.53	—	32,769	32,769	1.19	1.10	34.1	33,161
Regiona l Shoppin g Center	24.3	23.0	9.90	134	0.34	0.15	13.5	13.6	0.14	3.49	3.62	—	34,174	34,174	1.58	1.35	34.9	34,649
Movie Theater (No Matinee)	11.5	10.7	5.99	90.5	0.27	0.11	11.0	11.1	0.10	2.85	2.95	—	27,217	27,217	0.89	0.85	28.5	27,522
Researc h & Developm ent	23.4	21.6	12.2	184	0.54	0.22	22.4	22.6	0.20	5.78	5.98	—	55,229	55,229	1.81	1.73	57.9	55,848
Hotel	2.46	2.28	1.28	19.3	0.06	0.02	2.35	2.37	0.02	0.61	0.63	—	5,808	5,808	0.19	0.18	6.09	5,873
Enclose d Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	90.4	84.3	43.3	634	1.79	0.74	73.3	74.0	0.69	19.0	19.6	—	182,271	182,271	6.59	6.08	190	184,438
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	12.2	11.3	7.31	90.5	0.25	0.11	10.9	11.0	0.10	2.83	2.93	—	25,908	25,908	1.02	0.96	0.73	26,221
Free-Sta nding Discount Superstore	16.4	15.2	9.31	115	0.31	0.13	13.2	13.3	0.12	3.41	3.53	—	31,367	31,367	1.34	1.22	0.88	31,764

Regional Shopping	24.2	22.8	11.7	142	0.32	0.15	13.5	13.6	0.14	3.49	3.62	—	32,752	32,752	1.83	1.50	0.91	33,244
Movie Theater (No Matinee)	11.4	10.5	7.11	88.4	0.26	0.11	11.0	11.1	0.10	2.85	2.95	—	26,040	26,040	0.98	0.94	0.74	26,345
Research & Development	23.2	21.4	14.4	179	0.52	0.22	22.4	22.6	0.20	5.78	5.98	—	52,840	52,840	1.99	1.91	1.50	53,461
Hotel	2.44	2.25	1.52	18.9	0.05	0.02	2.35	2.37	0.02	0.61	0.63	—	5,557	5,557	0.21	0.20	0.16	5,622
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	89.8	83.4	51.4	633	1.72	0.74	73.3	74.0	0.69	19.0	19.6	—	174,463	174,463	7.37	6.73	4.93	176,657
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	2.19	2.02	1.25	15.9	0.05	0.02	1.95	1.97	0.02	0.50	0.52	—	4,299	4,299	0.16	0.15	2.02	4,351
Free-Standing Discount Superstore	2.89	2.70	1.53	19.1	0.05	0.02	2.18	2.21	0.02	0.57	0.59	—	4,848	4,848	0.21	0.19	2.27	4,910
Regional Shopping Center	4.28	4.05	1.94	23.4	0.05	0.03	2.23	2.25	0.02	0.58	0.60	—	5,047	5,047	0.28	0.23	2.31	5,125
Movie Theater (No Matinee)	2.06	1.89	1.22	15.6	0.05	0.02	1.97	1.99	0.02	0.51	0.53	—	4,321	4,321	0.16	0.15	2.04	4,372

Research & Development	4.17	3.84	2.48	31.6	0.10	0.04	3.99	4.03	0.04	1.03	1.07	—	8,769	8,769	0.32	0.31	4.14	8,872
Hotel	0.44	0.40	0.26	3.33	0.01	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	922	922	0.03	0.03	0.44	933
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	16.0	14.9	8.69	109	0.31	0.13	12.7	12.9	0.12	3.30	3.42	—	28,207	28,207	1.15	1.06	13.2	28,564

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Research & Development	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Hotel	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	11.2	11.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	38.1	35.4	2.22	256	0.01	0.34	—	0.34	0.26	—	0.26	—	929	929	0.04	0.01	—	932
Total	118	115	2.22	256	0.01	0.34	—	0.34	0.26	—	0.26	0.00	929	929	0.04	0.01	—	932
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

Consum Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	11.2	11.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	79.4	79.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	2.05	2.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	3.43	3.18	0.20	23.1	< 0.005	0.03	—	0.03	0.02	—	0.02	—	75.8	75.8	< 0.005	< 0.005	—	76.1
Total	17.9	17.7	0.20	23.1	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	75.8	75.8	< 0.005	< 0.005	—	76.1

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	4.98	4.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	68.2	68.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.98	4.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	73.2	73.2	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	12.4	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.91	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	13.4	13.4	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	317	0.00	317	32.5	0.77	—	1,359
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	52.4	0.00	52.4	5.38	0.13	—	225

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2,115	0.00	2,115	211	0.00	—	7,399
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Research & Development	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Hotel	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	350	0.00	350	35.0	0.00	—	1,225

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartme Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Sta nding Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Researc h & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regiona l Shoppin g Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51

Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.84	1.84
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.16	0.16
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.20	5.20
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11.1	11.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.99	0.99
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.51	0.51
Free-Standing Discount Superstore	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.18	1.18
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	195	195
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	241	241
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.84	1.84
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.16	0.16
Movie Theater (No Matinee)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08

Free-Standing	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	0.20
Research & Development	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.20	5.20
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.8	39.8

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Total	16.3	16.3	51.1	283	0.53	2.32	0.00	2.32	2.32	0.00	2.32	0.00	56,854	56,854	2.28	0.45	0.00	57,044
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Emergency	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310
Total	0.10	0.10	0.31	1.70	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	309	309	0.01	< 0.005	0.00	310

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	5,518	5,518	5,518	2,013,987	39,512	39,512	39,512	14,421,911
Free-Standing Discount Superstore	7,645	7,645	7,645	2,790,464	42,869	47,613	47,613	16,142,013

Regional Shopping Center	12,198	12,198	12,198	4,452,128	43,606	48,739	48,739	16,451,402
Movie Theater (No Matinee)	5,069	5,069	5,069	1,850,036	39,823	39,823	39,823	14,535,566
Research & Development	10,285	10,285	10,285	3,754,163	80,811	80,811	80,811	29,496,117
Hotel	1,082	1,082	1,082	394,775	8,498	8,498	8,498	3,101,707
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	5,518	5,518	5,518	2,013,987	39,512	39,512	39,512	14,421,911
Free-Standing Discount Superstore	7,645	7,645	7,645	2,790,464	42,869	47,613	47,613	16,142,013
Regional Shopping Center	12,198	12,198	12,198	4,452,128	43,606	48,739	48,739	16,451,402
Movie Theater (No Matinee)	5,069	5,069	5,069	1,850,036	39,823	39,823	39,823	14,535,566
Research & Development	10,285	10,285	10,285	3,754,163	80,811	80,811	80,811	29,496,117
Hotel	1,082	1,082	1,082	394,775	8,498	8,498	8,498	3,101,707
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	517
No Fireplaces	497
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	517
No Fireplaces	497
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
3138750	1,046,250	2,746,982	915,661	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	0.00	0.00	0.0000	0.0000	0.00
Free-Standing Discount Superstore	0.00	0.00	0.0000	0.0000	0.00
Regional Shopping Center	0.00	0.00	0.0000	0.0000	0.00
Movie Theater (No Matinee)	0.00	0.00	0.0000	0.0000	0.00
Research & Development	91,000,000	0.00	0.0000	0.0000	0.00
Hotel	0.00	0.00	0.0000	0.0000	0.00
Enclosed Parking with Elevator	0.00	0.00	0.0000	0.0000	0.00
City Park	0.00	0.00	0.0000	0.0000	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	0.00	0.00	0.0000	0.0000	0.00
Free-Standing Discount Superstore	0.00	0.00	0.0000	0.0000	0.00
Regional Shopping Center	0.00	0.00	0.0000	0.0000	0.00
Movie Theater (No Matinee)	0.00	0.00	0.0000	0.0000	0.00
Research & Development	91,000,000	0.00	0.0000	0.0000	0.00
Hotel	0.00	0.00	0.0000	0.0000	0.00
Enclosed Parking with Elevator	0.00	0.00	0.0000	0.0000	0.00
City Park	0.00	0.00	0.0000	0.0000	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	0.00	0.00
Free-Standing Discount Superstore	0.00	0.00
Regional Shopping Center	0.00	0.00
Movie Theater (No Matinee)	0.00	0.00
Research & Development	165,290,600	0.00
Hotel	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00
City Park	0.00	18,072,437

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	0.00	0.00
Free-Standing Discount Superstore	0.00	0.00
Regional Shopping Center	0.00	0.00
Movie Theater (No Matinee)	0.00	0.00
Research & Development	165,290,600	0.00
Hotel	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00
City Park	0.00	18,072,437

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	3,924	—
Free-Standing Discount Superstore	0.00	—
Regional Shopping Center	0.00	—
Movie Theater (No Matinee)	0.00	—
Research & Development	0.00	—
Hotel	0.00	—
Enclosed Parking with Elevator	0.00	—
City Park	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	3,924	—
Free-Standing Discount Superstore	0.00	—
Regional Shopping Center	0.00	—

Movie Theater (No Matinee)	0.00	—
Research & Development	0.00	—
Hotel	0.00	—
Enclosed Parking with Elevator	0.00	—
City Park	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

Movie Theater (No Matinee)	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Movie Theater (No Matinee)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Free-Standing Discount Superstore	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Free-Standing Discount Superstore	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
Free-Standing Discount Superstore	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Research & Development	Household refrigerators and/or freezers	R-134a	1,430	0.45	0.60	0.00	1.00
Research & Development	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	1.00	2.50	30.0	2,146	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	2,682	0.73
Emergency Generator	Diesel	2.00	2.50	30.0	2,012	0.73
Emergency Generator	Diesel	4.00	2.50	30.0	2,347	0.73
Emergency Generator	Diesel	2.00	2.50	30.0	3,017	0.73
Emergency Generator	Diesel	5.00	2.50	30.0	335	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	469	0.73
Emergency Generator	Diesel	1.00	2.50	30.0	671	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit

Temperature and Extreme Heat	5.92	annual days of extreme heat
Extreme Precipitation	9.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	17.7	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	0	0	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	3	1	1	3
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	10.6
AQ-PM	26.3
AQ-DPM	75.0
Drinking Water	12.5
Lead Risk Housing	20.2
Pesticides	0.00
Toxic Releases	33.4

Traffic	88.4
Effect Indicators	—
CleanUp Sites	19.9
Groundwater	66.9
Haz Waste Facilities/Generators	70.5
Impaired Water Bodies	77.3
Solid Waste	42.3
Sensitive Population	—
Asthma	70.3
Cardio-vascular	52.7
Low Birth Weights	92.2
Socioeconomic Factor Indicators	—
Education	7.40
Housing	71.9
Linguistic	51.1
Poverty	28.9
Unemployment	2.29

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	69.70358014
Employed	95.70127037
Median HI	59.822918
Education	—
Bachelor's or higher	75.55498524
High school enrollment	100

Preschool enrollment	77.27447709
Transportation	—
Auto Access	19.63300398
Active commuting	91.04324394
Social	—
2-parent households	39.74079302
Voting	59.5534454
Neighborhood	—
Alcohol availability	97.0101373
Park access	81.35506224
Retail density	97.89554729
Supermarket access	52.4573335
Tree canopy	95.14949313
Housing	—
Homeownership	23.90606955
Housing habitability	26.8317721
Low-inc homeowner severe housing cost burden	7.76337739
Low-inc renter severe housing cost burden	33.88938791
Uncrowded housing	58.74502759
Health Outcomes	—
Insured adults	88.23302964
Arthritis	0.0
Asthma ER Admissions	23.7
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0

Diagnosed Diabetes	0.0
Life Expectancy at Birth	61.4
Cognitively Disabled	29.3
Physically Disabled	14.3
Heart Attack ER Admissions	44.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	99.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	81.0
Elderly	25.8
English Speaking	33.7
Foreign-born	84.0
Outdoor Workers	79.5
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.9
Traffic Density	83.3
Traffic Access	54.1
Other Indices	—

Hardship	9.4
Other Decision Support	—
2016 Voting	70.1

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	53.0
Healthy Places Index Score for Project Location (b)	85.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Consistent with Project Description. Landscaping modeled as "City Park."
Operations: Vehicle Data	Consistent with Fehr & Peers Tanforan Transportation Analysis Summary.
Operations: Energy Use	Project would be all-electric; electricity consumption provided by project applicant.
Operations: Water and Waste Water	Water use rates provided by project applicant.
Operations: Hearths	Assume electric fireplaces.

Operations: Emergency Generators and Fire Pumps	Applicant-provided.
Operations: Generators + Pumps EF	Updated TOG, ROG, and PM emission factors consistent with BAAQMD requirements.
Characteristics: Utility Information	Default electricity supplier in San Mateo County is PCE.
Operations: Consumer Products	County-specific consumer product emission factor.
Operations: Solid Waste	Project-specific solid waste generation rate consistent with Utilities section.
Operations: Road Dust	Consistent with BAAQMD Guidance Appendix E Table 22.

Electricity Consumption

Scenario	Electricity Consumption (kWh/yr)	Electricity Consumption (million BTU/yr)	Natural Gas (kBTU/yr)	Natural Gas (million BTU/yr)	Source
Existing	12,683,429	43,278	8,875,666	8,876	Default
Scenario A	111,000,000	378,748	0	0	Applicant-provided
Scenario B	91,000,000	310,505	0	0	Applicant-provided

Vehicle Fuel Consumption

See "Mobile Source Fuel Calcs."

Stationary Source Consumption

Project Component	CO_2 emissions (MT)	Fuel Consumption (gallons of diesel)	Fuel Consumption (million BTU)
Scenario A	443	43,362	6,014
Scenario B	310	30,411	4,218

Carbon content of Diesel Fuel (kg CO2/gallon; Climate Registry 2023 table 2.1)	10.21	https://theclimateregistry.org/wp-content/uploads/2023/06/2023-Default-Emission-Factors-Final.pdf
	3,412	BTUs per kWh
	138,690	BTUs per gallon of diesel

Summary

Scenario A (Mit)

Condition		Total Million BTU/Year
Existing		
	Onroad Mobile Sources	301,250
	Electricity Consumption	43,278
	Natural Gas Consumption	8,876
	Total	353,403
Construction		
	Total	224,788
Operational		
	Onroad Mobile Sources	398,511
	Electricity Consumption	378,748
	Natural Gas Consumption	0
	Stationary Source Consumption	6,014
	Total	783,273
Scenario A Total		**654,658**

BTU = British thermal units

Scenario B (Mit)

Condition		Total Million BTU/Year
Existing		
	Onroad Mobile Sources	301,250
	Electricity Consumption	43,278
	Natural Gas Consumption	8,876
	Total	353,403
Construction		
	Total	225,234
Operational		
	Onroad Mobile Sources	404,678
	Electricity Consumption	310,505
	Natural Gas Consumption	0
	Stationary Source Consumption	4,218
	Total	719,401
Scenario B Total		**591,231**

BTU = British thermal units

PROPOSED - 2034 VMT

Row Labels	Sum of Total VMT	Sum of Energy Consumption	Sum of Fuel Consumption
Diesel	236891847.9	0	21517.42461
Electricity	491436069.7	235497643	0
Gasoline	5749090453	0	202434.0871
Natural Gas	7314594.042	0	1262.509853
Plug-in Hybrid	182192291.7	31839829.15	2637.512261
Grand Total	**6666925256**	**267337472.2**	**227851.5339**

Scenario A

Fuel Type	Sum of Energy Consumption (kWh/year)	Sum of Fuel Consumption (1000 gallons/year)	Sum of Total VMT	VMT by Fuel Type (%)	Energy Consumption per mile (kWh/year/mile)	Fuel Consumption per mile (gallons/mile)	Annual VMT	Energy Consumption (kWh/year)	Fuel Consumption (gallons/year)	Energy Consumption (million BTU)	Fuel Consumption (million BTU)	Project Consumption (million BTU)
Diesel	0	21,517	236,891,848	4%	0.00	0.09	3,294,350	0	299,233	0	41,501	41,501
Electricity	235,497,643	0	491,436,070	7%	0.48	0.00	6,834,185	3,274,962	0	11,175	-	11,175
Gasoline	0	202,434	5,749,090,453	86%	0.00	0.04	79,950,063	0	2,815,162	0	338,422	338,422
Natural Gas	0	1,263	7,314,594	0%	0.00	0.17	101,721	0	17,557	0	1,494	1,494
Plug-in Hybrid	31,839,829	2,638	182,192,292	3%	0.17	0.01	2,533,668	442,782	36,679	1,511	4,409	5,920
Total	267,337,472	227,852	6,666,925,256	100%	-	-	92,713,987	3,717,744	3,168,631	12,685	385,826	398,511

Scenario B

Fuel Type	Sum of Energy Consumption (kWh/year)	Sum of Fuel Consumption (1000 gallons/year)	Sum of Total VMT	VMT by Fuel Type (%)	Energy Consumption per mile (kWh/year/mile)	Fuel Consumption per mile (gallons/mile)	Annual VMT	Energy Consumption (kWh/year)	Fuel Consumption (gallons/year)	Energy Consumption (million BTU)	Fuel Consumption (million BTU)	Project Consumption (million BTU)
Diesel	0	21,517	236,891,848	4%	0.00	0.09	3,345,330	0	303,864	0	42,143	42,143
Electricity	235,497,643	0	491,436,070	7%	0.48	0.00	6,939,942	3,325,641	0	11,348	-	11,348
Gasoline	0	202,434	5,749,090,453	86%	0.00	0.04	81,187,274	0	2,858,726	0	343,659	343,659
Natural Gas	0	1,263	7,314,594	0%	0.00	0.17	103,295	0	17,829	0	1,517	1,517
Plug-in Hybrid	31,839,829	2,638	182,192,292	3%	0.17	0.01	2,572,876	449,634	37,246	1,534	4,478	6,012
Total	267,337,472	227,852	6,666,925,256	100%	-	-	94,148,716	3,775,276	3,217,665	12,882	391,796	404,678

3,412	BTUs per kWh
138,690	BTUs per gallon of diesel
120,214	BTUs per gallon of gasoline
85,098	BTUs per gallon of natural gas

EXISTING - 2025 VMT

Row Labels	Sum of Total VMT	Sum of Energy Consumption	Sum of Fuel Consumption
Diesel	243994359	0	24209.25399
Electricity	301371071.9	120060181.4	0
Gasoline	5716363110	0	223863.3731
Natural Gas	6042854.722	0	1114.320323
Plug-in Hybrid	139420348.4	22382924.26	2176.054087
Grand Total	**6407191744**	**142443105.6**	**251363.0016**

Fuel Type	Sum of Energy Consumption (kWh/year)	Sum of Fuel Consumption (1000 gallons/year)	Sum of Total VMT	VMT by Fuel Type (%)	Energy Consumption per mile (kWh/year/mile)	Fuel Consumption per mile (gallons/mile)	Annual VMT	Energy Consumption (kWh/year)	Fuel Consumption (gallons/year)	Energy Consumption (million BTU)	Fuel Consumption (million BTU)	Project Consumption (million BTU)
Diesel	0	24,209	243,994,359	4%	0.00	0.10	2,362,571	0	234,416	0	32,511	32,511
Electricity	120,060,181	0	301,371,072	5%	0.40	0.00	2,918,144	1,162,530	0	3,967	-	3,967
Gasoline	0	223,863	5,716,363,110	89%	0.00	0.04	55,350,926	0	2,167,645	0	260,581	260,581
Natural Gas	0	1,114	6,042,855	0%	0.00	0.18	58,512	0	10,790	0	918	918
Plug-in Hybrid	22,382,924	2,176	139,420,348	2%	0.16	0.02	1,349,992	216,731	21,070	740	2,533	3,272
Total	142,443,106	251,363	6,407,191,744	100%	-	-	62,040,145	1,379,261	2,433,921	4,706	296,544	301,250

Construction Summary			
	Year	Gasoline	Diesel
	2026	13,423	44,464
	2027	21,591	494,428
	2028	69,748	53,053
	2029	97,122	173,719
	2030	87,695	171,372
	2031	112,027	131,594
	2032	101,688	81,775
	2033	29,430	19,679
	Total	532,725	1,170,085

Source	Usage (units vary)	Usage (million BTU)
Construction (2026-2033)		
Electricity	0	0
Gasoline	532,725	64,041
Diesel	1,170,085	160,747
Total	-	224,788

1 gallon of motor gasoline	120,214	Btu
1 gallon of diesel fuel	137,381	Btu
1 megawatt hour	3,412,142	Btu

CO2 kilograms per gallon of fuel

Gasoline	8.78	Climate Registry. https://theclimateregistry.org/wp-content/uploads/2024/03/2024-Emission-Factor-Document_FINAL.pdf
Diesel	10.21	Climate Registry. https://theclimateregistry.org/wp-content/uploads/2024/03/2024-Emission-Factor-Document_FINAL.pdf

			CO2 (MT tons)					Gasoline (gallons)						Diesel (gallons)					
CalEEMod Phase	**Year**	**Tab Name**	**Worker**	**Vendor**	**Hauling**	**OnSite Truck**	**Off-Road Equipment**	**Worker**	**Vendor**	**Hauling**	**OnSite Truck**	**Off-Road Equipment**	**Total**	**Worker**	**Vendor**	**Hauling**	**OnSite Truck**	**Off-Road Equipment**	**Total**
3.2 Cinema Demo / Access to Target (2026) - Mitigated	2026	MR (Mit) - 3.2	4.0	-	1.4	0.9	34.7	458	-	1	31	0	490	1	-	136	63	3,401	3,601
3.4 Site Set-Up (2026) - Mitigated	2026	MR (Mit) - 3.4	1.1	-	-	0.2	-	126	-	-	5	0	132	0	-	-	11	-	11
3.6 Abatement (2026) - Mitigated	2026	MR (Mit) - 3.6	26.2	-	-	1.6	-	2,979	-	-	55	0	3,034	4	-	-	111	-	114
3.8 Install Off Site Utilities (2026) - Mitigated	2026	MR (Mit) - 3.8	7.1	-	2.5	1.1	96.4	805	-	2	36	0	843	1	-	240	74	9,442	9,757
3.10 Cinema Renovation (2026) - Mitigated	2026	MR (Mit) - 3.10	63.4	9.5	-	1.5	24.1	7,215	164	-	49	0	7,429	9	790	-	100	2,359	3,258
3.12 Cinema Renovation (2027) - Mitigated	2027	MR (Mit) - 3.12	32.6	4.9	-	0.7	12.6	3,706	84	0	25	0	3,816	4	404	-	52	1,235	1,695
3.14 Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4 (2027) - Mitigated	2027	MR (Mit) - 3.14	36.6	1.9	2,249.1	7.0	470.6	4,159	32	1,325	237	0	5,753	5	154	219,148	480	46,095	265,882
3.16 Relocate / Cut and Cap Utilities for Demo (2026) - Mitigated	2026	MR (Mit) - 3.16	5.4	1.6	1.3	0.3	36.5	616	28	1	11	0	655	1	134	131	21	3,573	3,861
3.18 Demo Existing Mall and Parking Phase 1-4 (2026) - Mitigated	2026	MR (Mit) - 3.18	6.2	-	136.6	1.3	106.8	710	-	86	46	0	842	1	-	13,306	93	10,463	23,862
3.20 Demo Existing Mall and Parking Phase 1-4 (2027) - Mitigated	2027	MR (Mit) - 3.20	15.2	-	329.8	3.3	264.4	1,726	-	194	111	0	2,031	2	-	32,130	225	25,901	58,258
3.2 Basement Shoring Excavation - Resi 1 (2027) - Mitigated	2027	P1 (Mit) - 3.2	26.6	-	1,555.0	2.6	135.7	3,024	-	916	89	0	4,029	3	-	151,518	181	13,287	164,989
3.4 Basement Shoring Excavation - Resi 3 (2028) - Mitigated	2028	P1 (Mit) - 3.4	11.0	-	43.9	1.3	59.9	1,249	-	24	44	0	1,317	1	-	4,283	90	5,864	10,238
3.6 Residential Construction - 1 (2027) - Mitigated	2027	P1 (Mit) - 3.6	15.4	6.8	-	0.1	6.2	1,755	118	-	2	0	1,875	2	569	-	4	603	1,178
3.8 Residential Construction - 1 (2028) - Mitigated	2028	P1 (Mit) - 3.8	191.3	84.0	-	0.8	77.5	21,763	1,450	-	27	0	23,240	23	6,985	-	55	7,591	14,654
3.10 Residential Construction - 1 (2029) - Mitigated	2029	P1 (Mit) - 3.10	187.7	81.3	-	0.8	77.3	21,358	1,400	-	27	0	22,784	22	6,758	-	54	7,570	14,404
3.12 Residential Construction - 1 (2030) - Mitigated	2027	P1 (Mit) - 3.12	18.2	7.7	-	0.1	7.6	2,075	134	-	3	0	2,211	2	644	-	5	747	1,398
3.14 Residential Construction - 2 (2027) - Mitigated	2027	P1 (Mit) - 3.14	15.4	6.8	0.8	0.1	3.8	1,755	118	0	2	0	1,875	2	569	81	4	373	1,029
3.16 Residential Construction - 2 (2028) - Mitigated	2028	P1 (Mit) - 3.16	191.3	84.0	10.2	0.8	48.1	21,763	1,450	6	27	0	23,245	23	6,985	995	55	4,707	12,766
3.18 Residential Construction - 2 (2029) - Mitigated	2029	P1 (Mit) - 3.18	137.3	59.5	7.2	0.6	35.1	15,624	1,024	4	19	0	16,670	16	4,944	704	39	3,434	9,138
3.20 Residential Construction - 3 (2028) - Mitigated	2028	P1 (Mit) - 3.20	101.4	30.1	-	0.4	36.9	11,536	518	-	14	0	12,068	12	2,498	-	29	3,617	6,156
3.22 Residential Construction - 3 (2029) - Mitigated	2029	P1 (Mit) - 3.22	187.7	54.8	-	0.8	69.5	21,358	944	-	27	0	22,329	22	4,559	-	54	6,805	11,440
3.24 Residential Construction - 3 (2030) - Mitigated	2030	P1 (Mit) - 3.24	43.6	12.5	-	0.2	16.4	4,958	214	-	6	0	5,178	5	1,038	-	12	1,603	2,659
3.2 Install Building Pad (2028) - Mitigated	2028	P2 (Mit) - 3.2	5.0	-	39.1	0.2	-	571	-	21	5	0	597	1	-	3,807	11	-	3,818
3.4 Building Construction (2028) - Mitigated	2028	P2 (Mit) - 3.4	78.4	20.6	-	0.2	37.6	8,916	355	-	7	0	9,279	10	1,712	-	15	3,683	5,420
3.6 Building Construction (2029) - Mitigated	2029	P2 (Mit) - 3.6	171.7	44.5	-	0.5	83.7	19,528	766	-	16	0	20,310	20	3,698	-	32	8,199	11,949
3.8 Building Construction (2030) - Mitigated	2030	P2 (Mit) - 3.8	17.6	4.5	-	0.0	8.7	2,003	77	-	2	0	2,081	2	372	-	3	854	1,231
3.2 Basement Shoring Excavation - PS 1 (2029) - Mitigated	2029	P3 (Mit) - 3.2	13.2	-	539.3	1.8	105.2	1,506	-	271	62	0	1,838	2	-	52,585	125	10,308	63,019
3.4 Basement Shoring Excavation - LS 3 (2029) - Mitigated	2029	P3 (Mit) - 3.4	7.9	-	189.4	1.3	49.4	899	-	95	43	0	1,037	1	-	18,467	87	4,842	23,397
3.6 Basement Shoring Excavation - LS 1 (2029) - Mitigated	2029	P3 (Mit) - 3.6	7.9	-	284.1	1.3	63.1	899	-	143	44	0	1,086	1	-	27,701	90	6,177	33,968
3.8 PS 1 Construction (2029) - Mitigated	2029	P3 (Mit) - 3.8	34.6	17.1	-	0.3	23.0	3,932	294	-	12	0	4,239	4	1,422	-	24	2,255	3,705
3.10 PS 1 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.10	84.6	41.0	-	0.8	57.2	9,620	704	-	29	0	10,353	10	3,413	-	58	5,600	9,080
3.12 PS 1 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.12	17.9	8.4	-	0.2	12.2	2,033	144	-	6	0	2,182	2	703	-	12	1,197	1,914
3.14 LS 3 Construction (2029) - Mitigated	2029	P3 (Mit) - 3.14	42.3	12.4	-	0.3	9.3	4,815	213	-	10	0	5,038	5	1,029	-	20	915	1,969
3.16 LS 3 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.16	169.1	48.5	-	1.2	37.9	19,240	832	-	39	0	20,111	19	4,032	-	79	3,712	7,842
3.18 LS 3 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.18	81.5	22.7	-	0.6	18.5	9,277	388	-	19	0	9,683	9	1,895	-	38	1,810	3,752
3.20 LS 1 Construction (2029) - Mitigated	2029	P3 (Mit) - 3.20	15.1	4.4	-	0.1	3.6	1,712	76	-	3	0	1,790	2	366	-	5	356	728
3.22 LS 1 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.22	169.1	48.5	-	0.8	41.4	19,240	832	-	29	0	20,101	19	4,032	-	58	4,057	8,166
3.24 LS 1 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.24	99.0	27.6	-	0.5	24.5	11,258	471	-	16	0	11,745	11	2,299	-	34	2,401	4,744
3.26 LS 2 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.26	130.7	35.1	-	0.7	24.6	14,865	603	-	22	0	15,490	15	2,922	-	45	2,408	5,390
3.28 LS 2 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.28	148.0	38.7	-	0.7	28.2	16,834	660	-	25	0	17,519	16	3,225	-	50	2,758	6,050
3.30 FH 1 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.30	31.3	13.5	-	0.5	-	3,558	231	-	18	0	3,808	4	1,122	-	37	-	1,162
3.32 FH 1 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.32	27.5	11.5	-	0.5	-	3,127	197	-	16	0	3,339	3	961	-	32	-	996
3.2 Basement Shoring Excavation - PS 2 (2030) - Mitigated	2030	P4(1a) (Mit) - 3.2	16.5	-	825.3	2.7	139.1	1,882	-	381	90	0	2,354	2	-	80,500	184	13,624	94,309
3.4 Basement Shoring Excavation - LS 4 (2030) - Mitigated	2030	P4(1a) (Mit) - 3.4	9.7	-	302.3	0.4	87.5	1,107	-	140	13	0	1,260	1	-	29,484	27	8,566	38,079
3.6 Basement Shoring Excavation - LS 6 (2031) - Mitigated	2031	P4(1a) (Mit) - 3.6	7.7	-	293.7	0.8	63.1	876	-	124	27	0	1,026	1	-	28,659	54	6,177	34,891
3.8 PS 2 Construction (2030) - Mitigated	2030	P4(1a) (Mit) - 3.8	17.4	8.2	-	0.2	10.9	1,977	140	-	6	0	2,123	2	680	-	12	1,064	1,758
3.10 PS 2 Construction (2031) - Mitigated	2031	P4(1a) (Mit) - 3.1	83.6	38.3	-	0.8	52.9	9,512	653	-	28	0	10,193	9	3,191	-	57	5,178	8,435
3.12 PS 2 Construction (2032) - Mitigated	2032	P4(1a) (Mit) - 3.1	33.7	15.0	-	0.3	21.6	3,837	255	-	11	0	4,102	4	1,254	-	23	2,114	3,394
3.14 LS 4 Construction (2030) - Mitigated	2030	P4(1a) (Mit) - 3.1	41.2	8.0	-	0.2	10.3	4,691	137	-	7	0	4,836	5	664	-	15	1,012	1,695
3.16 LS 4 Construction (2031) - Mitigated	2031	P4(1a) (Mit) - 3.1	167.2	31.5	-	0.9	42.4	19,023	537	-	29	0	19,589	18	2,622	-	60	4,149	6,849
3.18 LS 4 Construction (2032) - Mitigated	2032	P4(1a) (Mit) - 3.1	79.2	14.5	-	0.4	20.3	9,012	246	-	14	0	9,271	9	1,210	-	28	1,989	3,236
3.20 LS 5 Construction (2031) - Mitigated	2031	P4(1a) (Mit) - 3.2	148.0	35.8	-	0.7	27.8	16,834	611	-	25	0	17,470	16	2,983	-	50	2,719	5,769
3.22 LS 5 Construction (2032) - Mitigated	2032	P4(1a) (Mit) - 3.2	119.5	28.1	-	0.6	22.7	13,595	476	-	20	0	14,091	13	2,347	-	41	2,223	4,623
3.24 LS 6 Construction (2031) - Mitigated	2031	P4(1a) (Mit) - 3.2	71.5	18.0	-	0.4	17.5	8,130	307	-	12	0	8,449	8	1,500	-	24	1,711	3,243
3.26 LS 6 Construction (2032) - Mitigated	2032	P4(1a) (Mit) - 3.2	165.7	40.6	-	0.8	41.0	18,848	688	-	27	0	19,563	18	3,387	-	56	4,014	7,475
3.28 LS 6 Construction (2033) - Mitigated	2033	P4(1a) (Mit) - 3.2	24.2	5.8	-	0.1	6.0	2,751	97	-	4	0	2,852	3	481	-	8	592	1,083
3.30 FH 2 Construction (2031) - Mitigated	2031	P4(1a) (Mit) - 3.3	16.7	6.2	-	0.2	-	1,902	106	-	5	0	2,014	2	520	-	11	-	532
3.32 FH 2 Construction (2032) - Mitigated	2032	P4(1a) (Mit) - 3.3	33.7	12.2	-	0.3	-	3,837	207	-	11	0	4,054	4	1,021	-	22	-	1,047
3.2 Basement Shoring Excavation - LS 7 (2031) - Mitigated	2031	P4(2a) (Mit) - 3.2	29.5	-	284.8	1.4	71.4	3,356	-	120	46	0	3,523	3	-	27,796	95	6,993	34,887
3.4 Basement Shoring Excavation - LS 8 (2031) - Mitigated	2031	P4(2a) (Mit) - 3.4	3.0	-	97.3	0.3	25.0	344	-	41	11	0	396	0	-	9,495	23	2,450	11,969
3.6 Basement Shoring Excavation - LS 8 (2032) - Mitigated	2032	P4(2a) (Mit) - 3.6	6.0	-	188.0	0.7	50.0	680	-	72	22	0	774	1	-	18,347	46	4,899	23,292
3.8 PS 3 Construction (2031) - Mitigated	2031	P4(2a) (Mit) - 3.8	29.3	21.0	-	0.5	50.5	3,330	358	-	17	0	3,705	3	1,749	-	35	4,948	6,735
3.10 PS 3 Construction (2032) - Mitigated	2032	P4(2a) (Mit) - 3.1	49.7	34.7	-	0.8	86.8	5,654	587	-	28	0	6,270	5	2,893	-	59	8,501	11,459
3.12 PS 3 Construction (2033) - Mitigated	2033	P4(2a) (Mit) - 3.1	0.4	0.3	-	0.0	0.7	46	5	-	0	0	51	0	23	-	0	70	93
3.14 LS 7 Construction (2031) - Mitigated	2031	P4(2a) (Mit) - 3.1	10.1	2.6	-	0.0	6.2	1,147	45	-	2	0	1,193	1	220	-	3	605	829
3.16 LS 7 Construction (2032) - Mitigated	2032	P4(2a) (Mit) - 3.1	165.7	42.2	-	0.8	102.7	18,848	714	-	27	0	19,589	18	3,518	-	56	10,064	13,655
3.18 LS 7 Construction (2033) - Mitigated	2033	P4(2a) (Mit) - 3.1	97.2	24.0	-	0.5	60.9	11,055	404	-	16	0	11,475	10	2,006	-	33	5,967	8,015
3.20 LS 8 Construction (2032) - Mitigated	2032	P4(2a) (Mit) - 3.2	144.4	36.8	-	1.0	89.6	16,428	622	-	32	0	17,082	16	3,066	-	67	8,771	11,920
3.22 LS 8 Construction (2033) - Mitigated	2033	P4(2a) (Mit) - 3.2	126.7	31.3	-	0.8	79.4	14,418	527	-	28	0	14,972	13	2,616	-	58	7,781	10,469
3.24 FH 3 Construction (2032) - Mitigated	2032	P4(2a) (Mit) - 3.2	57.5	19.5	-	0.6	-	6,540	330	-	20	0	6,890	6	1,628	-	41	-	1,675
3.26 FH 3 Construction (2033) - Mitigated	2033	P4(2a) (Mit) - 3.2	0.7	0.2	-	0.0	-	76	4	-	0	0	80	0	18	-	0	-	19

Hauling Trips

CO_2 Running Exhaust Summary (tons/day):

Year	Gasoline HHDT	Diesel HHDT	Total	Weighted Breakdown Gasoline	Diesel	
2026	401.2	72,101	72,502	0.6%	99.4%	-
2027	367.5	70,661	71,028	0.5%	99.5%	-
2028	333.9	69,025	69,359	0.5%	99.5%	-
2029	298.7	67,336	67,635	0.4%	99.6%	-
2030	267.1	65,542	65,809	0.4%	99.6%	-
2031	238.3	64,271	64,510	0.4%	99.6%	-
2032	211.9	63,080	63,292	0.3%	99.7%	-
2033	188.6	61,945	62,134	0.3%	99.7%	-
CalEEMod fleet assumption:	100%	100%				

Vendor Trips

CO_2 Running Exhaust Summary (tons/day):

Gasoline	Diesel	Total

Year	HHDT		MHDT	HHDT	MHDT						
2026	401		29,467	72,101	69,625	171,594					
2027	367		29,309	70,661	69,082	169,419					
2028	334		28,947	69,025	68,170	166,475					
2029	299		28,368	67,336	66,856	162,859					
2030	267		27,573	65,542	65,164	158,546					
2031	238		26,704	64,271	63,606	154,820					
2032	212		25,785	63,080	61,950	151,027					
2033	189		24,828	61,945	60,164	147,126					
									Weighted Breakdown		
									Gasoline	Diesel	
2026	0.6%		29.74%	99.4%	70.3%				15.1%	84.9%	-
2027	0.5%		29.79%	99.5%	70.2%				15.2%	84.8%	-
2028	0.5%		29.81%	99.5%	70.2%				15.1%	84.9%	-
2029	0.4%		29.79%	99.6%	70.2%				15.1%	84.9%	-
2030	0.4%		29.73%	99.6%	70.3%				15.1%	84.9%	-
2031	0.4%		29.57%	99.6%	70.4%				15.0%	85.0%	-
2032	0.3%		29.39%	99.7%	70.6%				14.9%	85.1%	-
2033	0.3%		29.21%	99.7%	70.8%				14.8%	85.2%	-
CalEEMod fleet assumption:	50%		50%	50%	50%						

Worker Trips

CO, Running Exhaust Summary (tons/day):

	Gasoline			Diesel					
Year	LDA		LDT1	LDT2	LDA	LDT1	LDT2	Total	
2026	692,014		83,413	619,222	1,174	10	2,197	1,395,832	
2027	661,577		81,417	622,182	1,017	3	2,198	1,366,196	
2028	634,851		79,623	624,678	883	2	2,196	1,340,037	
2029	611,553		78,023	626,574	766	2	2,193	1,316,917	
2030	591,153		76,620	627,817	666	1	2,191	1,296,257	
2031	574,807		75,577	629,926	584	1	2,195	1,280,896	
2032	559,801		74,550	630,473	513	1	2,194	1,265,337	
2033	547,080		73,704	630,815	454	1	2,195	1,252,054	
								Weighted Breakdown	
								Gasoline	Diesel
2026	99.8%		100.0%	99.6%	0.2%	0.0%	0.4%	99.9%	0.1% -
2027	99.8%		100.0%	99.6%	0.2%	0.0%	0.4%	99.9%	0.1% -
2028	99.9%		100.0%	99.6%	0.1%	0.0%	0.4%	99.9%	0.1% -
2029	99.9%		100.0%	99.7%	0.1%	0.0%	0.3%	99.9%	0.1% -
2030	99.9%		100.0%	99.7%	0.1%	0.0%	0.3%	99.9%	0.1% -
2031	99.9%		100.0%	99.7%	0.1%	0.0%	0.3%	99.9%	0.1% -
2032	99.9%		100.0%	99.7%	0.1%	0.0%	0.3%	99.9%	0.1% -
2033	99.9%		100.0%	99.7%	0.1%	0.0%	0.3%	99.9%	0.1% -
CalEEMod fleet assumption:	25%		50%	25%	25%	50%	25%		

OnSite Truck Trips

CO, Running Exhaust Summary (tons/day):

	Gasoline	Diesel				
Year	MHDT	MHDT	Total			
2026	29,467	69,625	99,092			
2027	29,309	69,082	98,391			
2028	28,947	68,170	97,117			
2029	28,368	66,856	95,224			
2030	27,573	65,164	92,737			
2031	26,704	63,606	90,310			
2032	25,785	61,950	87,735			
2033	24,828	60,164	84,992			
CalEEMod fleet assumption:	100%	100%				

			Weighted Breakdown		
			Gasoline	Diesel	
2026	29.7%	70.3%	-		
2027	29.8%	70.2%	-		
2028	29.8%	70.2%	-		
2029	29.8%	70.2%	-		
2030	29.7%	70.3%	-		
2031	29.6%	70.4%	-		
2032	29.4%	70.6%	-		
2033	29.2%	70.8%	-		

Construction Summary			
Year	Gasoline	Diesel	
2026	13,423	44,464	
2027	21,591	494,428	
2028	69,748	53,053	
2029	97,122	173,719	
2030	82,997	96,335	
2031	111,262	200,771	
2032	94,826	83,088	
2033	41,774	27,452	
Total	532,743	1,173,310	

Source	Usage (units vary)	Usage (million BTU)
Construction (2026-2033)		
Electricity	0	0
Gasoline	532,743	64,043
Diesel	1,173,310	161,191
Total	-	225,234

1 gallon of motor gasoline	120,214	Btu
1 gallon of diesel fuel	137,381	Btu
1 megawatt hour	3,412,142	Btu

CO2 kilograms per gallon of fuel

Gasoline	8.78	Climate Registry. https://theclimateregistry.org/wp-content/uploads/2024/03/2024-Emission-Factor-Document_FINAL.pdf
Diesel	10.21	Climate Registry. https://theclimateregistry.org/wp-content/uploads/2024/03/2024-Emission-Factor-Document_FINAL.pdf

			CO2 (MT tons)					Gasoline (gallons)					Diesel (gallons)				
CalEEMod Phase	Year	Tab Name	Worker	Vendor	Hauling	OnSite Truck	Off-Road Equipment	Worker	Vendor	Hauling	OnSite Truck	Off-Road Equipment	Total	Worker	Vendor	Hauling	OnSite Truck	Off-Road Equipment	Total
3.2 Cinema Demo / Access to Target (2026) - Mitigated	2026	MR (Mit) - 3.2	4.0	-	1.4	0.9	34.7	458	-	1	31	0	490	1	-	136	63	3,401	3,601
3.4 Site Set-Up (2026) - Mitigated	2026	MR (Mit) - 3.4	1.1	-	-	0.2	-	126	-	-	5	0	132	0	-	-	11	-	11
3.6 Abatement (2026) - Mitigated	2026	MR (Mit) - 3.6	26.2	-	-	1.6	-	2,979	-	-	55	0	3,034	4	-	-	111	-	114
3.8 Install Off Site Utilities (2026) - Mitigated	2026	MR (Mit) - 3.8	7.1	-	2.5	1.1	96.4	805	-	2	36	0	843	1	-	240	74	9,442	9,757
3.10 Cinema Renovation (2026) - Mitigated	2026	MR (Mit) - 3.10	63.4	9.5	-	1.5	24.1	7,215	164	-	49	0	7,429	9	790	-	100	2,359	3,258
3.12 Cinema Renovation (2027) - Mitigated	2027	MR (Mit) - 3.12	32.6	4.9	-	0.7	12.6	3,706	84	0	25	0	3,816	4	404	-	52	1,235	1,695
3.14 Rough Grade, Site Utilities, Roads (includes PG&E JT),& Roads Phase 1-4 (2027) - Mitigated	2027	MR (Mit) - 3.14	36.6	1.9	2,249.1	7.0	470.6	4,159	32	1,325	237	0	5,753	5	154	219,148	480	46,095	265,882
3.16 Relocate / Cut and Cap Utilities for Demo (2026) - Mitigated	2026	MR (Mit) - 3.16	5.4	1.6	1.3	0.3	36.5	616	28	1	11	0	655	1	134	131	21	3,573	3,861
3.18 Demo Existing Mall and Parking Phase 1-4 (2026) - Mitigated	2026	MR (Mit) - 3.18	6.2	-	136.6	1.3	106.8	710	-	86	46	0	842	1	-	13,306	93	10,463	23,862
3.20 Demo Existing Mall and Parking Phase 1-4 (2027) - Mitigated	2027	MR (Mit) - 3.20	15.2	-	329.8	3.3	264.4	1,726	-	194	111	0	2,031	2	-	32,130	225	25,901	58,258
3.2 Basement Shoring Excavation - Resi 1 (2027) - Mitigated	2027	P1 (Mit) - 3.2	26.6	-	1,555.0	2.6	135.7	3,024	-	916	89	0	4,029	3	-	151,518	181	13,287	164,989
3.4 Basement Shoring Excavation - Resi 3 (2028) - Mitigated	2028	P1 (Mit) - 3.4	11.0	-	43.9	1.3	59.9	1,249	-	24	44	0	1,317	1	-	4,283	90	5,864	10,238
3.6 Residential Construction - 1 (2027) - Mitigated	2027	P1 (Mit) - 3.6	15.4	6.8	-	0.1	6.2	1,755	118	-	2	0	1,875	2	569	-	4	603	1,178
3.8 Residential Construction - 1 (2028) - Mitigated	2028	P1 (Mit) - 3.8	191.3	84.0	-	0.8	77.5	21,763	1,450	-	27	0	23,240	23	6,985	-	55	7,591	14,654
3.10 Residential Construction - 1 (2029) - Mitigated	2029	P1 (Mit) - 3.10	187.7	81.3	-	0.8	77.3	21,358	1,400	-	27	0	22,784	22	6,758	-	54	7,570	14,404
3.12 Residential Construction - 1 (2030) - Mitigated	2027	P1 (Mit) - 3.12	18.2	7.7	-	0.1	7.6	2,075	134	-	3	0	2,211	2	644	-	5	747	1,398
3.14 Residential Construction - 2 (2027) - Mitigated	2027	P1 (Mit) - 3.14	15.4	6.8	0.8	0.1	3.8	1,755	118	0	2	0	1,875	2	569	81	4	373	1,029
3.16 Residential Construction - 2 (2028) - Mitigated	2028	P1 (Mit) - 3.16	191.3	84.0	10.2	0.8	48.1	21,763	1,450	6	27	0	23,245	23	6,985	995	55	4,707	12,766
3.18 Residential Construction - 2 (2029) - Mitigated	2029	P1 (Mit) - 3.18	137.3	59.5	7.2	0.6	35.1	15,624	1,024	4	19	0	16,670	16	4,944	704	39	3,434	9,138
3.20 Residential Construction - 3 (2028) - Mitigated	2028	P1 (Mit) - 3.20	101.4	30.1	-	0.4	36.9	11,536	518	-	14	0	12,068	12	2,498	-	29	3,617	6,156
3.22 Residential Construction - 3 (2029) - Mitigated	2029	P1 (Mit) - 3.22	187.7	54.8	-	0.8	69.5	21,358	944	-	27	0	22,329	22	4,559	-	54	6,805	11,440
3.24 Residential Construction - 3 (2030) - Mitigated	2030	P1 (Mit) - 3.24	43.6	12.5	-	0.2	16.4	4,958	214	-	6	0	5,178	5	1,038	-	12	1,603	2,659
3.2 Install Building Pad (2028) - Mitigated	2028	P2 (Mit) - 3.2	5.0	-	39.1	0.2	-	571	-	21	5	0	597	1	-	3,807	11	-	3,818
3.4 Building Construction (2028) - Mitigated	2028	P2 (Mit) - 3.4	78.4	20.6	-	0.2	37.6	8,916	355	-	7	0	9,279	10	1,712	-	15	3,683	5,420
3.6 Building Construction (2029) - Mitigated	2029	P2 (Mit) - 3.6	171.7	44.5	-	0.5	83.7	19,528	766	-	16	0	20,310	20	3,698	-	32	8,199	11,949
3.8 Building Construction (2030) - Mitigated	2030	P2 (Mit) - 3.8	17.6	4.5	-	0.0	8.7	2,003	77	-	2	0	2,081	2	372	-	3	854	1,231
3.2 Basement Shoring Excavation - PS 1 (2029) - Mitigated	2029	P3 (Mit) - 3.2	13.2	-	539.3	1.8	105.2	1,506	-	271	62	0	1,838	2	-	52,585	125	10,308	63,019
3.4 Basement Shoring Excavation - LS 3 (2029) - Mitigated	2029	P3 (Mit) - 3.4	7.9	-	189.4	1.3	49.4	899	-	95	43	0	1,037	1	-	18,467	87	4,842	23,397
3.6 Basement Shoring Excavation - LS 1 (2029) - Mitigated	2029	P3 (Mit) - 3.6	7.9	-	284.1	1.3	63.1	899	-	143	44	0	1,086	1	-	27,701	90	6,177	33,968
3.8 PS 1 Construction (2029) - Mitigated	2029	P3 (Mit) - 3.8	34.6	17.1	-	0.3	23.0	3,932	294	-	12	0	4,239	4	1,422	-	24	2,255	3,705
3.10 PS 1 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.10	84.6	41.0	-	0.8	57.2	9,620	704	-	29	0	10,353	10	3,413	-	58	5,600	9,080
3.12 PS 1 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.12	17.9	8.4	-	0.2	12.2	2,033	144	-	6	0	2,182	2	703	-	12	1,197	1,914
3.14 LS 3 Construction (2029) - Mitigated	2029	P3 (Mit) - 3.14	42.3	12.4	-	0.3	9.3	4,815	213	-	10	0	5,038	5	1,029	-	20	915	1,969
3.16 LS 3 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.16	169.1	48.5	-	1.2	37.9	19,240	832	-	39	0	20,111	19	4,032	-	79	3,712	7,842
3.18 LS 3 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.18	81.5	22.7	-	0.6	18.5	9,277	388	-	19	0	9,683	9	1,895	-	38	1,810	3,752
3.20 LS 1 Construction (2029) - Mitigated	2029	P3 (Mit) - 3.20	15.1	4.4	-	0.1	3.6	1,712	76	-	3	0	1,790	2	366	-	5	356	728
3.22 LS 1 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.22	169.1	48.5	-	0.8	41.4	19,240	832	-	29	0	20,101	19	4,032	-	58	4,057	8,166
3.24 LS 1 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.24	99.0	27.6	-	0.5	24.5	11,258	471	-	16	0	11,745	11	2,299	-	34	2,401	4,744
3.26 LS 2 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.26	130.7	35.1	-	0.7	24.6	14,865	603	-	22	0	15,490	15	2,922	-	45	2,408	5,390
3.28 LS 2 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.28	148.0	38.7	-	0.7	28.2	16,834	660	-	25	0	17,519	16	3,225	-	50	2,758	6,050
3.30 FH 1 Construction (2030) - Mitigated	2030	P3 (Mit) - 3.30	31.3	13.5	-	0.5	-	3,558	231	-	18	0	3,808	4	1,122	-	37	-	1,162
3.32 FH 1 Construction (2031) - Mitigated	2031	P3 (Mit) - 3.32	27.5	11.5	-	0.5	-	3,127	197	-	16	0	3,339	3	961	-	32	-	996
3.2 Basement Shoring Excavation - PS 2 (2030) - Mitigated	2030	P4(1b) (Mit) - 3.2	9.7	-	4.6	1.5	78.8	1,107	-	2	52	0	1,161	1	-	447	106	7,721	8,275
3.4 Basement Shoring Excavation - LS 4 (2030) - Mitigated	2030	P4(1b) (Mit) - 3.4	9.7	-	425.9	1.5	87.5	1,107	-	197	52	0	1,356	1	-	41,545	105	8,566	50,218
3.6 Basement Shoring Excavation - Hotel (2031) - Mitigated	2031	P4(1b) (Mit) - 3.6	6.7	-	114.6	1.1	54.4	766	-	48	35	0	850	1	-	11,179	73	5,328	16,580
3.8 Basement Shoring Excavation - Resi 4 (2031) - Mitigated	2031	P4(1b) (Mit) - 3.8	14.4	-	663.5	2.3	113.9	1,642	-	279	76	0	1,997	2	-	64,742	156	11,152	76,051
3.10 PS 2 Construction (2030) - Mitigated	2030	P4(1b) (Mit) - 3.1	21.5	7.5	-	0.2	13.8	2,451	128	-	7	0	2,587	2	621	-	15	1,355	1,994
3.12 PS 2 Construction (2031) - Mitigated	2031	P4(1b) (Mit) - 3.1	83.6	28.2	-	0.8	54.3	9,512	481	-	28	0	10,020	9	2,349	-	57	5,320	7,736
3.14 PS 2 Construction (2032) - Mitigated	2032	P4(1b) (Mit) - 3.1	15.6	5.1	-	0.2	10.3	1,777	87	-	5	0	1,869	2	428	-	11	1,006	1,446
3.16 LS 4 Construction (2030) - Mitigated	2030	P4(1b) (Mit) - 3.1	6.5	1.9	-	0.0	1.6	738	32	-	1	0	771	1	155	-	2	159	317
3.18 LS 4 Construction (2031) - Mitigated	2031	P4(1b) (Mit) - 3.1	167.2	46.6	-	0.8	42.4	19,023	795	-	28	0	19,846	18	3,885	-	57	4,149	8,110
3.20 LS 4 Construction (2032) - Mitigated	2032	P4(1b) (Mit) - 3.2	119.5	32.4	-	0.6	30.6	13,595	549	-	20	0	14,164	13	2,705	-	41	3,001	5,759
3.22 Hotel Construction (2031) - Mitigated	2031	P4(1b) (Mit) - 3.2	142.0	29.9	-	0.7	35.4	16,157	509	-	24	0	16,689	16	2,487	-	48	3,470	6,021
3.24 Hotel Construction (2032) - Mitigated	2032	P4(1b) (Mit) - 3.2	124.0	25.4	-	0.6	31.3	14,110	430	-	20	0	14,560	13	2,116	-	42	3,067	5,239
3.26 Resi 4 Construction (2031) - Mitigated	2031	P4(1b) (Mit) - 3.2	93.5	34.2	-	0.5	25.3	10,632	582	-	16	0	11,230	10	2,844	-	32	2,476	5,363
3.28 Resi 4 Construction (2032) - Mitigated	2032	P4(1b) (Mit) - 3.2	165.7	58.9	-	0.8	45.4	18,848	997	-	27	0	19,872	18	4,913	-	56	4,443	9,429
3.30 Resi 4 Construction (2033) - Mitigated	2033	P4(1b) (Mit) - 3.3	58.7	20.3	-	0.3	16.2	6,674	340	-	9	0	7,024	6	1,691	-	20	1,590	3,307
3.2 Basement Shoring Excavation - PS 3 (2031) - Mitigated	2031	P4(2b) (Mit) - 3.2	7.7	-	208.8	1.2	63.1	876	-	88	41	0	1,004	1	-	20,372	83	6,177	26,633
3.4 Basement Shoring Excavation - Resi 5 (2031) - Mitigated	2031	P4(2b) (Mit) - 3.4	8.5	-	250.7	1.3	71.2	969	-	106	45	0	1,120	1	-	24,466	92	6,972	31,531
3.6 Basement Shoring Excavation - Resi 5 (2032) - Mitigated	2032	P4(2b) (Mit) - 3.6	6.9	-	199.2	1.1	58.6	788	-	76	36	0	900	1	-	19,443	74	5,735	25,252
3.8 PS 3 Construction (2031) - Mitigated	2031	P4(2b) (Mit) - 3.8	33.7	11.4	-	0.3	44.1	3,831	194	-	11	0	4,036	4	946	-	23	4,319	5,292
3.10 PS 3 Construction (2032) - Mitigated	2032	P4(2b) (Mit) - 3.1	82.4	27.1	-	0.8	109.2	9,373	458	-	27	0	9,857	9	2,256	-	56	10,695	13,015
3.12 Resi 5 Construction (2032) - Mitigated	2032	P4(2b) (Mit) - 3.1	141.7	43.2	-	0.7	97.7	16,119	732	-	23	0	16,874	15	3,605	-	48	9,570	13,238
3.14 Resi 5 Construction (2033) - Mitigated	2033	P4(2b) (Mit) - 3.1	162.5	48.2	-	0.8	113.3	18,493	809	-	26	0	19,329	17	4,020	-	55	11,098	15,190
3.16 LS 5 Construction (2032) - Mitigated	2032	P4(2b) (Mit) - 3.1	141.7	34.7	-	0.7	68.9	16,119	588	-	23	0	16,730	15	2,897	-	48	6,750	9,710
3.18 LS 5 Construction (2033) - Mitigated	2033	P4(2b) (Mit) - 3.1	130.8	31.1	-	0.6	64.3	14,876	523	-	21	0	15,421	14	2,599	-	44	6,297	8,954

Hauling Trips

CO_2 Running Exhaust Summary (tons/day):

	Gasoline	Diesel	Total	Weighted Breakdown		
Year	HHDT	HHDT		Gasoline	Diesel	
2026	401.2	72,101	72,502	0.6%	99.4%	-
2027	367.5	70,661	71,028	0.5%	99.5%	-
2028	333.9	69,025	69,359	0.5%	99.5%	-
2029	298.7	67,336	67,635	0.4%	99.6%	-
2030	267.1	65,542	65,809	0.4%	99.6%	-
2031	238.3	64,271	64,510	0.4%	99.6%	-
2032	211.9	63,080	63,292	0.3%	99.7%	-
2033	188.6	61,945	62,134	0.3%	99.7%	-
CalEEMod fleet assumption:	100%	100%				

Vendor Trips

CO_2 Running Exhaust Summary (tons/day):

	Gasoline		Diesel		Total
Year	HHDT	MHDT	HHDT	MHDT	
2026	401	29,467	72,101	69,625	171,594
2027	367	29,309	70,661	69,082	169,419
2028	334	28,947	69,025	68,170	166,475
2029	299	28,368	67,336	66,856	162,859

2030	267	27,573	65,542	65,164	158,546						
2031	238	26,704	64,271	63,606	154,820						
2032	212	25,785	63,080	61,950	151,027						
2033	189	24,828	61,945	60,164	147,126						
								Weighted Breakdown			
								Gasoline	**Diesel**		
2026	0.6%	29.74%	99.4%	70.3%				15.1%	84.9%	-	
2027	0.5%	29.79%	99.5%	70.2%				15.2%	84.8%	-	
2028	0.5%	29.81%	99.5%	70.2%				15.1%	84.9%	-	
2029	0.4%	29.79%	99.6%	70.2%				15.1%	84.9%	-	
2030	0.4%	29.73%	99.6%	70.3%				15.1%	84.9%	-	
2031	0.4%	29.57%	99.6%	70.4%				15.0%	85.0%	-	
2032	0.3%	29.39%	99.7%	70.6%				14.9%	85.1%	-	
2033	0.3%	29.21%	99.7%	70.8%				14.8%	85.2%	-	
CalEEMod fleet assumption:	50%	50%	50%	50%							

Worker Trips

CO_2 Running Exhaust Summary (tons/day):

	Gasoline			Diesel					
Year	**LDA**	**LDT1**	**LDT2**	**LDA**	**LDT1**	**LDT2**	**Total**		
2026	692,014	83,413	619,222	1,174	10	2,197	1,395,832		
2027	661,577	81,417	622,182	1,017	3	2,198	1,366,196		
2028	634,851	79,623	624,678	883	2	2,196	1,340,037		
2029	611,553	78,023	626,574	766	2	2,193	1,316,917		
2030	591,153	76,620	627,817	666	1	2,191	1,296,257		
2031	574,807	75,577	629,926	584	1	2,195	1,280,896		
2032	559,801	74,550	630,473	513	1	2,194	1,265,337		
2033	547,080	73,704	630,815	454	1	2,195	1,252,054		
								Weighted Breakdown	
								Gasoline	**Diesel**
2026	99.8%	100.0%	99.6%	0.2%	0.0%	0.4%		99.9%	0.1% -
2027	99.8%	100.0%	99.6%	0.2%	0.0%	0.4%		99.9%	0.1% -
2028	99.9%	100.0%	99.6%	0.1%	0.0%	0.4%		99.9%	0.1% -
2029	99.9%	100.0%	99.7%	0.1%	0.0%	0.3%		99.9%	0.1% -
2030	99.9%	100.0%	99.7%	0.1%	0.0%	0.3%		99.9%	0.1% -
2031	99.9%	100.0%	99.7%	0.1%	0.0%	0.3%		99.9%	0.1% -
2032	99.9%	100.0%	99.7%	0.1%	0.0%	0.3%		99.9%	0.1% -
2033	99.9%	100.0%	99.7%	0.1%	0.0%	0.3%		99.9%	0.1% -
CalEEMod fleet assumption:	25%	50%	25%	25%	50%	25%			

OnSite Truck Trips

CO_2 Running Exhaust Summary (tons/day):

	Gasoline	Diesel			
Year	**MHDT**	**MHDT**	**Total**		
2026	29,467	69,625	99,092		
2027	29,309	69,082	98,391		
2028	28,947	68,170	97,117		
2029	28,368	66,856	95,224		
2030	27,573	65,164	92,737		
2031	26,704	63,606	90,310		
2032	25,785	61,950	87,735		
2033	24,828	60,164	84,992		
				Weighted Breakdown	
				Gasoline	**Diesel**
2026				29.7%	70.3% -
2027				29.8%	70.2% -
2028				29.8%	70.2% -
2029				29.8%	70.2% -
2030				29.7%	70.3% -
2031				29.6%	70.4% -
2032				29.4%	70.6% -
2033				29.2%	70.8% -
CalEEMod fleet assumption:	100%	100%			

Construction Health Risk Assessment Calculations

Make Ready

Offroad DPM (PM10 Exhaust)

tons	grams/sec	grams/sec/m^2
0.07	7.09E-03	3.97E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2026	0.06	7.27E-03	4.07E-08
2027	0.215	2.60E-02	1.46E-07

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2026	0.01	1.21E-03	6.78E-09
2027	0.05	6.06E-03	3.39E-08

Onroad Total PM2.5

		tons/yr	grams/sec
Total Opt1_IN_A	2026	6.20E-04	7.52E-05
	2027	9.70E-04	1.18E-04
Total Opt2_IN_A	2026	7.03E-04	8.51E-05
	2027	1.10E-03	1.33E-04
Total Opt1_IN_B	2026	1.23E-03	1.49E-04
	2027	1.92E-03	2.33E-04
Total Opt2_IN_B	2026	9.89E-04	1.20E-04
	2027	1.55E-03	1.87E-04
Total Opt1_IN_C	2026	2.00E-03	2.42E-04
	2027	3.13E-03	3.79E-04
Total Opt2_IN_C	2026	6.61E-04	8.01E-05
	2027	1.03E-03	1.25E-04
Total Opt2_IN_D	2026	2.00E-03	2.42E-04
	2027	3.13E-03	3.79E-04
Total Opt1_OUT_A	2026	2.12E-03	2.57E-04
	2027	3.32E-03	4.02E-04
Total	2026	2.12E-03	2.57E-04

50%	Haul/Vendor Opt1_IN_A	
50%	Haul/Vendor Opt2_IN_A	
50%	Haul/Vendor Opt1_IN_B	
50%	Haul/Vendor Opt2_IN_B	
50%	Haul/Vendor Opt1_IN_C	
50%	Haul/Vendor Opt2_IN_C	
50%	Haul/Vendor Opt2_IN_D	
50%	Haul/Vendor Opt1_OUT_A	
50%	Haul/Vendor Opt2_OUT_A	
50%	Haul/Vendor Opt1_OUT_B	
50%	Haul/Vendor Opt2_OUT_B	
50%	Haul/Vendor Opt1_OUT_C	

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	3.36E-05	3.40E-06
Opt2_IN_A	3.81E-05	3.85E-06
Opt1_IN_B	6.65E-05	6.74E-06
Opt2_IN_B	5.36E-05	5.42E-06
Opt1_IN_C	1.08E-04	1.10E-05
Opt2_IN_C	3.58E-05	3.63E-06
Opt2_IN_D	1.08E-04	1.10E-05
Opt1_OUT_A	1.15E-04	1.16E-05
Opt2_OUT_A	1.15E-04	1.16E-05
Opt1_OUT_B	2.95E-05	2.98E-06
Opt2_OUT_B	5.78E-05	5.85E-06
Opt1_OUT_C	5.72E-05	5.79E-06
Opt2_OUT_C	4.27E-05	4.32E-06
Opt2_OUT_D	7.94E-05	8.05E-06

Onroad Total PM2.5

		tons/yr	grams/sec
Opt1_IN_A	2026	5.05E-05	6.11E-06
	2027	5.63E-04	6.82E-05
Opt2_IN_A	2026	5.72E-05	6.92E-06
	2027	6.38E-04	7.73E-05
Opt1_IN_B	2026	9.99E-05	1.21E-05
	2027	1.11E-03	1.35E-04
Opt2_IN_B	2026	8.04E-05	9.74E-06
	2027	8.98E-04	1.09E-04
Opt1_IN_C	2026	1.63E-04	1.97E-05
	2027	1.82E-03	2.20E-04
Opt2_IN_C	2026	5.38E-05	6.52E-06
	2027	6.00E-04	7.27E-05
Opt2_IN_D	2026	1.63E-04	1.97E-05
	2027	1.82E-03	2.20E-04
Opt1_OUT_A	2026	1.73E-04	2.09E-05
	2027	1.93E-03	2.33E-04
Opt2_OUT_A	2026	1.73E-04	2.09E-05
	2027	1.93E-03	2.33E-04
Opt1_OUT_B	2026	4.42E-05	5.36E-06
	2027	4.94E-04	5.98E-05
Opt2_OUT_B	2026	8.68E-05	1.05E-05
	2027	9.68E-04	1.17E-04
Opt1_OUT_C	2026	8.58E-05	1.04E-05
	2027	9.58E-04	1.16E-04

length of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	178679	square meters

total length of haul route

Haul	110.5	miles	1 mile	=	1609.34 meters
	177881.905	meters			
Vendor	81.5	miles	1 mile	=	1609.34 meters
	131153.912	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00172362
HaulOpt2_IN_A	0.00195186
HaulOpt1_IN_B	0.00341181
HaulOpt2_IN_B	0.00274677
HaulOpt1_IN_C	0.00556043
HaulOpt2_IN_C	0.00183661
HaulOpt2_IN_D	0.00555818
HaulOpt1_OUT_A	0.00589492
HaulOpt2_OUT_A	0.00589492
HaulOpt1_OUT_B	0.00151055
HaulOpt2_OUT_B	0.00296264
HaulOpt1_OUT_C	0.00293116
HaulOpt2_OUT_C	0.00218965
HaulOpt2_OUT_D	0.00407461
VendorOpt1_IN_A	0.00233771
VendorOpt2_IN_A	0.00264727
VendorOpt1_IN_B	0.00462739
VendorOpt2_IN_B	0.00372539
VendorOpt1_IN_C	0.00754152
VendorOpt2_IN_C	0.00249097
VendorOpt2_IN_D	0.00753847
VendorOpt1_OUT_A	0.00799519
VendorOpt2_OUT_A	0.00799519
VendorOpt1_OUT_B	0.00204874
VendorOpt2_OUT_B	0.00401818
VendorOpt1_OUT_C	0.00397548
VendorOpt2_OUT_C	0.00296979

Total Opt2_OUT_A	2027	3.32E-03	4.02E-04
Total Opt1_OUT_B	2026	5.44E-04	6.59E-05
	2027	8.50E-04	1.03E-04
Total Opt2_OUT_B	2026	1.07E-03	1.29E-04
	2027	1.67E-03	2.02E-04
Total Opt1_OUT_C	2026	1.06E-03	1.28E-04
	2027	1.65E-03	2.00E-04
Total Opt2_OUT_C	2026	7.88E-04	9.55E-05
	2027	1.23E-03	1.49E-04
Total Opt2_OUT_D	2026	1.47E-03	1.78E-04
	2027	2.29E-03	2.78E-04

	Opt1_OUT_C			
50%	Haul/Vendor Opt2_OUT_C	2026	6.41E-05	7.77E-06
		2027	7.16E-04	8.67E-05
50%	Haul/Vendor Opt2_OUT_D	2026	1.19E-04	1.45E-05
		2027	1.33E-03	1.61E-04

Onroad

			Total PM2.5 tons/yr	Total PM2.5 grams/sec
50%	Worker Opt1_IN_A	2026	5.70E-04	6.90E-05
		2027	4.07E-04	4.93E-05
50%	Worker Opt2_IN_A	2026	6.45E-04	7.82E-05
		2027	4.61E-04	5.58E-05
50%	Worker Opt1_IN_B	2026	1.13E-03	1.37E-04
		2027	8.06E-04	9.76E-05
50%	Worker Opt2_IN_B	2026	9.08E-04	1.10E-04
		2027	6.49E-04	7.86E-05
50%	Worker Opt1_IN_C	2026	1.84E-03	2.23E-04
		2027	1.31E-03	1.59E-04
50%	Worker Opt2_IN_C	2026	6.07E-04	7.36E-05
		2027	4.34E-04	5.26E-05
50%	Worker Opt2_IN_D	2026	1.84E-03	2.23E-04
		2027	1.31E-03	1.59E-04
50%	Worker Opt1_OUT_A	2026	1.95E-03	2.36E-04
		2027	1.39E-03	1.69E-04
50%	Worker Opt2_OUT_A	2026	1.95E-03	2.36E-04
		2027	1.39E-03	1.69E-04
50%	Worker Opt1_OUT_B	2026	4.99E-04	6.05E-05
		2027	3.57E-04	4.32E-05
50%	Worker Opt2_OUT_B	2026	9.80E-04	1.19E-04
		2027	7.00E-04	8.48E-05
50%	Worker Opt1_OUT_C	2026	9.69E-04	1.17E-04
		2027	6.92E-04	8.39E-05
50%	Worker Opt2_OUT_C	2026	7.24E-04	8.77E-05
		2027	5.17E-04	6.27E-05
50%	Worker Opt2_OUT_D	2026	1.35E-03	1.63E-04
		2027	9.62E-04	1.17E-04

VendorOpt2_OUT_D	0.00552633
WorkerOpt1_IN_A	0.00814158
WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton	=	907185	grams
1 ton	=	2000	pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000 operational seconds/year

8956800 operational seconds over the entire construction duration

							avg lbs/day onroad haul vendor
					workdays		PM10 exh
	Cinema Demo / Access to T	Demolition	7/15/2026	8/25/2026	5	29	0.005
	Site Set-Up	Site Prepar	6/1/2026	6/12/2026	5	8	0
	Abatement	Site Prepar	6/1/2026	12/29/2026	5	151	0
	Install Off Site Utilities	Site Prepar	7/7/2026	9/17/2026	5	51	0.005
total tons PM25 total haul	Cinema Renovation	Building Cc	8/26/2026	3/8/2027	5	139	0.005
2026 4.50E-02	Rough Grade, Site Utilities,	Paving	1/14/2027	9/22/2027	5	179	0.165
2027 6.40E-01	Relocate / Cut and Cap Uti	Trenching	9/25/2026	11/19/2026	5	39	0.01
	Demo Existing Mall and Pa	Trenching	11/20/2026	4/14/2027	5	104	0.02
total tons PM25 worker							
2026 1.40E-01						total lbs	33.1
2027 1.00E-01				12/31/2026			
			1/1/2027	12/31/2027			
total tons PM25 total vendor							
2026 1.00E-02	Total workdays		311				
2027 1.00E-02	Exposure duration (years)		1.3				
		MakeReady 3rd Tri					
	Start Age (resident)	3rd Tri					
	Start Age (worker)		16				

Phase 1

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.055	2.38E-03	6.91E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2027	0.11	1.33E-02	3.87E-07
2028	0.05	6.06E-03	1.76E-07
2029	0.015	1.82E-03	5.27E-08
2030	0.01	1.21E-03	3.52E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2027	3.00E-02	3.63E-03	1.05E-07
2028	1.00E-02	1.21E-03	3.52E-08
2029	1.00E-02	1.21E-03	3.52E-08
2030	5.00E-03	6.06E-04	1.76E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2027	6.11E-04	7.40E-05
	2028	2.47E-03	3.00E-04
	2029	2.64E-03	3.20E-04
	2030	2.97E-04	3.60E-05
Total Opt2_IN_A	2027	6.92E-04	8.38E-05
	2028	2.80E-03	3.39E-04
	2029	2.99E-03	3.62E-04
	2030	3.36E-04	4.08E-05
Total Opt1_IN_B	2027	1.21E-03	1.46E-04
	2028	4.90E-03	5.93E-04
	2029	5.23E-03	6.33E-04
	2030	5.88E-04	7.12E-05
Total Opt2_IN_B	2027	9.73E-04	1.18E-04
	2028	3.94E-03	4.78E-04
	2029	4.21E-03	5.10E-04
	2030	4.73E-04	5.74E-05
Total Opt1_IN_C	2027	1.97E-03	2.39E-04
	2028	7.98E-03	9.67E-04
	2029	8.52E-03	1.03E-03
	2030	9.58E-04	1.16E-04
Total Opt2_IN_C	2027	6.51E-04	7.88E-05
	2028	2.64E-03	3.19E-04
	2029	2.81E-03	3.41E-04

Haul/Vendor

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	2.29E-05	9.94E-07
Opt2_IN_A	2.60E-05	1.13E-06
Opt1_IN_B	4.54E-05	1.97E-06
Opt2_IN_B	3.66E-05	1.58E-06
Opt1_IN_C	7.40E-05	3.21E-06
Opt2_IN_C	2.44E-05	1.06E-06
Opt2_IN_D	7.40E-05	3.21E-06
Opt1_OUT_A	7.85E-05	3.40E-06
Opt2_OUT_A	7.85E-05	3.40E-06
Opt1_OUT_B	2.01E-05	8.71E-07
Opt2_OUT_B	3.94E-05	1.71E-06
Opt1_OUT_C	3.90E-05	1.69E-06
Opt2_OUT_C	2.91E-05	1.26E-06
Opt2_OUT_D	5.42E-05	2.35E-06

Onroad Total PM2.5

	tons/yr	grams/sec
2027	3.26E-04	3.95E-05
2028	7.26E-05	8.80E-06
2029	7.68E-05	9.31E-06
2030	1.21E-05	1.47E-06
2027	3.69E-04	4.47E-05
2028	8.22E-05	9.96E-06
2029	8.70E-05	1.05E-05
2030	1.37E-05	1.67E-06
2027	6.45E-04	7.81E-05
2028	1.44E-04	1.74E-05
2029	1.52E-04	1.84E-05
2030	2.40E-05	2.91E-06
2027	5.19E-04	6.29E-05
2028	1.16E-04	1.40E-05
2029	1.22E-04	1.48E-05
2030	1.93E-05	2.34E-06
2027	1.05E-03	1.27E-04
2028	2.34E-04	2.84E-05
2029	2.48E-04	3.00E-05
2030	3.92E-05	4.74E-06
2027	3.47E-04	4.20E-05
2028	7.74E-05	9.37E-06
2029	8.18E-05	9.92E-06
2030	1.29E-05	1.57E-06
2027	1.05E-03	1.27E-04
2028	2.34E-04	2.84E-05
2029	2.48E-04	3.00E-05
2030	3.91E-05	4.74E-06
2027	1.11E-03	1.35E-04
2028	2.48E-04	3.01E-05
2029	2.63E-04	3.18E-05
2030	4.15E-05	5.03E-06
2027	1.11E-03	1.35E-04
2028	2.48E-04	3.01E-05
2029	2.63E-04	3.18E-05

50%	Haul/Vendor Opt1_IN_A	
50%	Haul/Vendor Opt2_IN_A	
50%	Haul/Vendor Opt1_IN_B	
50%	Haul/Vendor Opt2_IN_B	
50%	Haul/Vendor Opt1_IN_C	
50%	Haul/Vendor Opt2_IN_C	
50%	Haul/Vendor Opt2_IN_D	
50%	Haul/Vendor Opt1_OUT_A	
50%	Haul/Vendor Opt2_OUT_A	

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	34466.8	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	78.5	miles	1 mile	=	1609.34 meters
	126276.397	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00242801
VendorOpt2_IN_A	0.00274952
VendorOpt1_IN_B	0.00480612
VendorOpt2_IN_B	0.00386929
VendorOpt1_IN_C	0.00783282
VendorOpt2_IN_C	0.00258718
VendorOpt2_IN_D	0.00782965
VendorOpt1_OUT_A	0.00830401
VendorOpt2_OUT_A	0.00830401
VendorOpt1_OUT_B	0.00212787
VendorOpt2_OUT_B	0.00417338
VendorOpt1_OUT_C	0.00412904
VendorOpt2_OUT_C	0.0030845

	2030	3.17E-04	3.84E-05
	2027	1.97E-03	2.39E-04
Total Opt2_IN_D	2028	7.98E-03	9.67E-04
	2029	8.52E-03	1.03E-03
	2030	9.58E-04	1.16E-04
	2027	2.09E-03	2.53E-04
Total	2028	8.46E-03	1.03E-03
Opt1_OUT_A	2029	9.03E-03	1.09E-03
	2030	1.02E-03	1.23E-04
	2027	2.09E-03	2.53E-04
Total	2028	8.46E-03	1.03E-03
Opt2_OUT_A	2029	9.03E-03	1.09E-03
	2030	1.02E-03	1.23E-04
	2027	5.35E-04	6.48E-05
Total	2028	2.17E-03	2.63E-04
Opt1_OUT_B	2029	2.31E-03	2.80E-04
	2030	2.60E-04	3.15E-05
	2027	1.05E-03	1.27E-04
Total	2028	4.25E-03	5.15E-04
Opt2_OUT_B	2029	4.54E-03	5.50E-04
	2030	5.11E-04	6.19E-05
	2027	1.04E-03	1.26E-04
Total	2028	4.21E-03	5.10E-04
Opt1_OUT_C	2029	4.49E-03	5.44E-04
	2030	5.05E-04	6.12E-05
	2027	7.76E-04	9.40E-05
Total	2028	3.14E-03	3.81E-04
Opt2_OUT_C	2029	3.36E-03	4.07E-04
	2030	3.77E-04	4.57E-05
	2027	1.44E-03	1.75E-04
Total	2028	5.85E-03	7.09E-04
Opt2_OUT_D	2029	6.24E-03	7.57E-04
	2030	7.02E-04	8.51E-05

		2030	4.15E-05	5.03E-06
		2027	2.85E-04	3.46E-05
50%	Haul/Vendor Opt1_OUT_B	2028	6.36E-05	7.71E-06
		2029	6.73E-05	8.16E-06
		2030	1.06E-05	1.29E-06
		2027	5.60E-04	6.78E-05
50%	Haul/Vendor Opt2_OUT_B	2028	1.25E-04	1.51E-05
		2029	1.32E-04	1.60E-05
		2030	2.09E-05	2.53E-06
		2027	5.54E-04	6.71E-05
50%	Haul/Vendor Opt1_OUT_C	2028	1.23E-04	1.50E-05
		2029	1.31E-04	1.58E-05
		2030	2.06E-05	2.50E-06
		2027	4.14E-04	5.01E-05
50%	Haul/Vendor Opt2_OUT_C	2028	9.22E-05	1.12E-05
		2029	9.76E-05	1.18E-05
		2030	1.54E-05	1.87E-06
		2027	7.70E-04	9.33E-05
50%	Haul/Vendor Opt2_OUT_D	2028	1.72E-04	2.08E-05
		2029	1.82E-04	2.20E-05
		2030	2.87E-05	3.48E-06

Onroad

		Total PM2.5	
		tons/yr	grams/sec
		2027	2.85E-04	3.45E-05
50%	Worker Opt1_IN_A	2028	2.40E-03	2.91E-04
		2029	2.56E-03	3.11E-04
		2030	2.85E-04	3.45E-05
		2027	3.23E-04	3.91E-05
50%	Worker Opt2_IN_A	2028	2.72E-03	3.30E-04
		2029	2.90E-03	3.52E-04
		2030	3.23E-04	3.91E-05
		2027	5.64E-04	6.83E-05
50%	Worker Opt1_IN_B	2028	4.75E-03	5.76E-04
		2029	5.08E-03	6.15E-04
		2030	5.64E-04	6.83E-05
		2027	4.54E-04	5.50E-05
50%	Worker Opt2_IN_B	2028	3.83E-03	4.64E-04
		2029	4.09E-03	4.95E-04
		2030	4.54E-04	5.50E-05
		2027	9.19E-04	1.11E-04
50%	Worker Opt1_IN_C	2028	7.75E-03	9.39E-04
		2029	8.27E-03	1.00E-03
		2030	9.19E-04	1.11E-04
		2027	3.04E-04	3.68E-05
50%	Worker Opt2_IN_C	2028	2.56E-03	3.10E-04
		2029	2.73E-03	3.31E-04
		2030	3.04E-04	3.68E-05
		2027	9.19E-04	1.11E-04
50%	Worker Opt2_IN_D	2028	7.75E-03	9.38E-04
		2029	8.27E-03	1.00E-03
		2030	9.19E-04	1.11E-04
		2027	9.75E-04	1.18E-04
50%	Worker Opt1_OUT_A	2028	8.21E-03	9.95E-04
		2029	8.77E-03	1.06E-03
		2030	9.75E-04	1.18E-04
		2027	9.75E-04	1.18E-04
50%	Worker Opt2_OUT_A	2028	8.21E-03	9.95E-04
		2029	8.77E-03	1.06E-03
		2030	9.75E-04	1.18E-04
		2027	2.50E-04	3.03E-05
50%	Worker Opt1_OUT_B	2028	2.10E-03	2.55E-04
		2029	2.25E-03	2.72E-04
		2030	2.50E-04	3.03E-05
		2027	4.90E-04	5.93E-05
50%	Worker Opt2_OUT_B	2028	4.13E-03	5.00E-04
		2029	4.41E-03	5.34E-04

VendorOpt2_OUT_D	0.00573979
WorkerOpt1_IN_A	0.00814158
WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams
1 ton = 2000 pounds
assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri
7488000 operational seconds/year
20937600 operational seconds over the entire construction duration

		2030	4.90E-04	5.93E-05
		2027	4.85E-04	5.87E-05
50%	Worker Opt1_OUT_C	2028	4.08E-03	4.95E-04
		2029	4.36E-03	5.28E-04
		2030	4.85E-04	5.87E-05
		2027	3.62E-04	4.39E-05
50%	Worker Opt2_OUT_C	2028	3.05E-03	3.70E-04
		2029	3.26E-03	3.95E-04
		2030	3.62E-04	4.39E-05
		2027	6.74E-04	8.16E-05
50%	Worker Opt2_OUT_D	2028	5.68E-03	6.88E-04
		2029	6.06E-03	7.35E-04
		2030	6.74E-04	8.16E-05

							avg lbs/day onroad haul vendor
					workdays		PM10 exh
		Basement Shoring Excavati	Grading	6/15/2027	12/2/2027	5	119	0.11
		Basement Shoring Excavati	Grading	4/11/2028	6/20/2028	5	50	0.005
		Residential Construction - 1	Building Co	12/3/2027	2/5/2030	5	546	0.005
total tons PM25 total haul		Residential Construction - 2	Building Co	12/3/2027	9/24/2029	5	456	0.01
2027	3.95E-01	Residential Construction - 3	Building Co	6/21/2028	3/27/2030	5	444	0.005
2028	1.50E-02							
2029	5.00E-03	Receptor occupation fraction in 2030			0.76			
2030	0.00E+00							
total tons PM25 worker						total		22.85
2027	7.00E-02				12/31/2027			
2028	5.90E-01			1/1/2028	12/31/2028			
2029	6.30E-01			1/1/2029	12/31/2029			
2030	7.00E-02			1/1/2030	12/31/2030			
total tons PM25 total vendor								
2027	0.01	Total workdays		727				
2028	0.05	Exposure duration (years)		2.8				
2029	0.06	MakeReady 3rd Tri						
2030	0.01	Start Age (resident)		0.8				
		Start Age (worker)		17.0				
		Phase1 3rd Tri						
		Start Age (resident)	3rd Tri					
		Start Age (worker)		16.0				

Phase 2

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.015	1.10E-03	3.25E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2028	0.015	1.82E-03	5.38E-08
2029	0.01	1.21E-03	3.59E-08
2030	0.01	1.21E-03	3.59E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2028	5.00E-03	6.06E-04	1.79E-08
2029	5.00E-03	6.06E-04	1.79E-08
2030	5.00E-03	6.06E-04	1.79E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2028	4.65E-04	5.64E-05
	2029	8.64E-04	1.05E-04
	2030	8.62E-05	1.04E-05
Total Opt2_IN_A	2028	5.27E-04	6.38E-05
	2029	9.79E-04	1.19E-04
	2030	9.76E-05	1.18E-05
Total Opt1_IN_B	2028	9.21E-04	1.12E-04
	2029	1.71E-03	2.07E-04
	2030	1.71E-04	2.07E-05
Total Opt2_IN_B	2028	7.41E-04	8.98E-05
	2029	1.38E-03	1.67E-04
	2030	1.37E-04	1.66E-05
Total Opt1_IN_C	2028	1.50E-03	1.82E-04
	2029	2.79E-03	3.38E-04
	2030	2.78E-04	3.37E-05
Total Opt2_IN_C	2028	4.96E-04	6.01E-05
	2029	9.21E-04	1.12E-04
	2030	9.18E-05	1.11E-05
	2028	1.50E-03	1.82E-04

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	1.81E-06	1.32E-07
Opt2_IN_A	2.05E-06	1.50E-07
Opt1_IN_B	3.59E-06	2.62E-07
Opt2_IN_B	2.89E-06	2.11E-07
Opt1_IN_C	5.85E-06	4.27E-07
Opt2_IN_C	1.93E-06	1.41E-07
Opt2_IN_D	5.84E-06	4.27E-07
Opt1_OUT_A	6.20E-06	4.53E-07
Opt2_OUT_A	6.20E-06	4.53E-07
Opt1_OUT_B	1.59E-06	1.16E-07
Opt2_OUT_B	3.11E-06	2.28E-07
Opt1_OUT_C	3.08E-06	2.25E-07
Opt2_OUT_C	2.30E-06	1.68E-07
Opt2_OUT_D	4.28E-06	3.13E-07

Onroad Total PM2.5

	tons/yr	grams/sec
2028	1.75E-05	2.12E-06
2029	9.53E-06	1.15E-06
2030	4.76E-06	5.77E-07
2028	1.98E-05	2.40E-06
2029	1.08E-05	1.31E-06
2030	5.39E-06	6.53E-07
2028	3.46E-05	4.19E-06
2029	1.89E-05	2.28E-06
2030	9.43E-06	1.14E-06
2028	2.78E-05	3.37E-06
2029	1.52E-05	1.84E-06
2030	7.59E-06	9.20E-07
2028	5.63E-05	6.83E-06
2029	3.07E-05	3.72E-06
2030	1.54E-05	1.86E-06
2028	1.86E-05	2.25E-06
2029	1.02E-05	1.23E-06
2030	5.08E-06	6.15E-07
2028	5.63E-05	6.82E-06
2029	3.07E-05	3.72E-06
2030	1.54E-05	1.86E-06
2028	5.97E-05	7.24E-06
2029	3.26E-05	3.95E-06
2030	1.63E-05	1.97E-06
2028	5.97E-05	7.24E-06
2029	3.26E-05	3.95E-06
2030	1.63E-05	1.97E-06
2028	1.53E-05	1.85E-06

50%	Haul/Vendor Opt1_IN_A	
50%	Haul/Vendor Opt2_IN_A	
50%	Haul/Vendor Opt1_IN_B	
50%	Haul/Vendor Opt2_IN_B	
50%	Haul/Vendor Opt1_IN_C	
50%	Haul/Vendor Opt2_IN_C	
50%	Haul/Vendor Opt2_IN_D	
50%	Haul/Vendor Opt1_OUT_A	
50%	Haul/Vendor Opt2_OUT_A	

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	33758	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	100	miles	1 mile	=	1609.34 meters
	160934	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00190513
VendorOpt2_IN_A	0.00215741
VendorOpt1_IN_B	0.00377111
VendorOpt2_IN_B	0.00303603
VendorOpt1_IN_C	0.006146
VendorOpt2_IN_C	0.00203002
VendorOpt2_IN_D	0.00614351
VendorOpt1_OUT_A	0.00651571
VendorOpt2_OUT_A	0.00651571
VendorOpt1_OUT_B	0.00166963
VendorOpt2_OUT_B	0.00327463
VendorOpt1_OUT_C	0.00323984
VendorOpt2_OUT_C	0.00242025
VendorOpt2_OUT_D	0.00450371
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2029	2.79E-03	3.38E-04
	2030	2.78E-04	3.37E-05
Total Opt1_OUT_A	2028	1.59E-03	1.93E-04
	2029	2.96E-03	3.58E-04
	2030	2.95E-04	3.57E-05
Total Opt2_OUT_A	2028	1.59E-03	1.93E-04
	2029	2.96E-03	3.58E-04
	2030	2.95E-04	3.57E-05
Total Opt1_OUT_B	2028	4.08E-04	4.94E-05
	2029	7.58E-04	9.18E-05
	2030	7.55E-05	9.15E-06
Total Opt2_OUT_B	2028	8.00E-04	9.69E-05
	2029	1.49E-03	1.80E-04
	2030	1.48E-04	1.79E-05
Total Opt1_OUT_C	2028	7.91E-04	9.59E-05
	2029	1.47E-03	1.78E-04
	2030	1.47E-04	1.78E-05
Total Opt2_OUT_C	2028	5.91E-04	7.16E-05
	2029	1.10E-03	1.33E-04
	2030	1.09E-04	1.33E-05
Total Opt2_OUT_D	2028	1.10E-03	1.33E-04
	2029	2.04E-03	2.48E-04
	2030	2.04E-04	2.47E-05

50%	Haul/Vendor Opt1_OUT_B	2029	8.35E-06	1.01E-06
		2030	4.17E-06	5.06E-07
50%	Haul/Vendor Opt2_OUT_B	2028	3.00E-05	3.64E-06
		2029	1.64E-05	1.98E-06
		2030	8.19E-06	9.92E-07
50%	Haul/Vendor Opt1_OUT_C	2028	2.97E-05	3.60E-06
		2029	1.62E-05	1.96E-06
		2030	8.10E-06	9.81E-07
50%	Haul/Vendor Opt2_OUT_C	2028	2.22E-05	2.69E-06
		2029	1.21E-05	1.47E-06
		2030	6.05E-06	7.33E-07
50%	Haul/Vendor Opt2_OUT_D	2028	4.13E-05	5.00E-06
		2029	2.25E-05	2.73E-06
		2030	1.13E-05	1.36E-06

Onroad

		Total PM2.5	
		tons/yr	grams/sec
50%	Worker Opt1_IN_A	2028	4.48E-04	5.43E-05
		2029	8.55E-04	1.04E-04
		2030	8.14E-05	9.86E-06
50%	Worker Opt2_IN_A	2028	5.07E-04	6.14E-05
		2029	9.68E-04	1.17E-04
		2030	9.22E-05	1.12E-05
50%	Worker Opt1_IN_B	2028	8.86E-04	1.07E-04
		2029	1.69E-03	2.05E-04
		2030	1.61E-04	1.95E-05
50%	Worker Opt2_IN_B	2028	7.14E-04	8.65E-05
		2029	1.36E-03	1.65E-04
		2030	1.30E-04	1.57E-05
50%	Worker Opt1_IN_C	2028	1.44E-03	1.75E-04
		2029	2.76E-03	3.34E-04
		2030	2.63E-04	3.18E-05
50%	Worker Opt2_IN_C	2028	4.77E-04	5.78E-05
		2029	9.11E-04	1.10E-04
		2030	8.68E-05	1.05E-05
50%	Worker Opt2_IN_D	2028	1.44E-03	1.75E-04
		2029	2.76E-03	3.34E-04
		2030	2.63E-04	3.18E-05
50%	Worker Opt1_OUT_A	2028	1.53E-03	1.86E-04
		2029	2.92E-03	3.54E-04
		2030	2.78E-04	3.37E-05
50%	Worker Opt2_OUT_A	2028	1.53E-03	1.86E-04
		2029	2.92E-03	3.54E-04
		2030	2.78E-04	3.37E-05
		2028	3.92E-04	4.75E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams

1 ton = 2000 pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000 operational seconds/year

12412800 operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2029	7.49E-04	9.08E-05
		2030	7.14E-05	8.64E-06
50%	Worker Opt2_OUT_B	2028	7.70E-04	9.32E-05
		2029	1.47E-03	1.78E-04
		2030	1.40E-04	1.70E-05
50%	Worker Opt1_OUT_C	2028	7.62E-04	9.23E-05
		2029	1.45E-03	1.76E-04
		2030	1.38E-04	1.68E-05
50%	Worker Opt2_OUT_C	2028	5.69E-04	6.89E-05
		2029	1.09E-03	1.32E-04
		2030	1.03E-04	1.25E-05
50%	Worker Opt2_OUT_D	2028	1.06E-03	1.28E-04
		2029	2.02E-03	2.45E-04
		2030	1.92E-04	2.33E-05

						avg lbs/day onroad haul vendor
				workdays		PM10 exh
Install Building Pad	Building Co	6/15/2028	7/20/2028	5	25	0.005
Building Construction	Building Co	7/21/2028	2/7/2030	5	390	0.005

total tons PM25 total haul		Receptor occupation fraction in 2030	0.89
2028	1.00E-02		
2029	0.00E+00		
2030	0.00E+00		

total tons PM25 worker				total	2.075
2028	1.10E-01		12/31/2028		
2029	2.10E-01	1/1/2029	12/31/2029		
2030	2.00E-02	1/1/2030	12/31/2030		

total tons PM25 total vendor	Total workdays	431
2028 0.01	Exposure duration (years)	1.6
2029 0.01	MakeReady 3rd Tri	
2030 0.005	Start Age (resident)	1.8
	Start Age (worker)	18.0
	Phase1 3rd Tri	
	Start Age (resident)	0.8
	Start Age (worker)	17.0
	Phase2 3rd Tri	
	Start Age (resident)	3rd Tri
	Start Age (worker)	16.0

Phase 3

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.06	2.85E-03	7.20E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2029	0.15	1.82E-02	4.60E-07
2030	0.025	3.03E-03	7.67E-08
2031	0.025	3.03E-03	7.67E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2029	3.00E-02	3.63E-03	9.20E-08
2030	2.00E-02	2.42E-03	6.13E-08
2031	1.00E-02	1.21E-03	3.07E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2029	8.33E-04	1.01E-04
	2030	3.02E-03	3.66E-04
	2031	1.96E-03	2.37E-04
Total Opt2_IN_A	2029	9.43E-04	1.14E-04
	2030	3.42E-03	4.14E-04
	2031	2.21E-03	2.68E-04
Total Opt1_IN_B	2029	1.65E-03	2.00E-04
	2030	5.98E-03	7.24E-04
	2031	3.87E-03	4.69E-04
Total Opt2_IN_B	2029	1.33E-03	1.61E-04
	2030	4.81E-03	5.83E-04
	2031	3.12E-03	3.78E-04
Total Opt1_IN_C	2029	2.69E-03	3.26E-04
	2030	9.74E-03	1.18E-03
	2031	6.31E-03	7.64E-04
Total Opt2_IN_C	2029	8.88E-04	1.08E-04
	2030	3.22E-03	3.90E-04
	2031	2.08E-03	2.53E-04
	2029	2.69E-03	3.25E-04

50%	Haul/Vendor Opt1_IN_A	2029	2.52E-04	3.05E-05
		2030	5.44E-05	6.59E-06
		2031	4.84E-05	5.86E-06
50%	Haul/Vendor Opt1_IN_B	2029	4.40E-04	5.33E-05
		2030	9.51E-05	1.15E-05
		2031	8.46E-05	1.02E-05
50%	Haul/Vendor Opt2_IN_B	2029	3.54E-04	4.29E-05
		2030	7.66E-05	9.28E-06
		2031	6.81E-05	8.25E-06
50%	Haul/Vendor Opt1_IN_C	2029	7.17E-04	8.69E-05
		2030	1.55E-04	1.88E-05
		2031	1.38E-04	1.67E-05
50%	Haul/Vendor Opt2_IN_C	2029	2.37E-04	2.87E-05
		2030	5.12E-05	6.20E-06
		2031	4.55E-05	5.51E-06
50%	Haul/Vendor Opt2_IN_D	2029	7.17E-04	8.69E-05
		2030	1.55E-04	1.88E-05
		2031	1.38E-04	1.67E-05
50%	Haul/Vendor Opt1_OUT_A	2029	7.61E-04	9.22E-05
		2030	1.64E-04	1.99E-05
		2031	1.46E-04	1.77E-05
50%	Haul/Vendor Opt2_OUT_A	2029	7.61E-04	9.22E-05
		2030	1.64E-04	1.99E-05
		2031	1.46E-04	1.77E-05
		2029	1.95E-04	2.36E-05

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	1.23E-05	5.86E-07
Opt2_IN_A	1.40E-05	6.63E-07
Opt1_IN_B	2.44E-05	1.16E-06
Opt2_IN_B	1.97E-05	9.33E-07
Opt1_IN_C	3.98E-05	1.89E-06
Opt2_IN_C	1.32E-05	6.24E-07
Opt2_IN_D	3.98E-05	1.89E-06
Opt1_OUT_A	4.22E-05	2.00E-06
Opt2_OUT_A	4.22E-05	2.00E-06
Opt1_OUT_B	1.08E-05	5.13E-07
Opt2_OUT_B	2.12E-05	1.01E-06
Opt1_OUT_C	2.10E-05	9.96E-07
Opt2_OUT_C	1.57E-05	7.44E-07
Opt2_OUT_D	2.92E-05	1.38E-06

Onroad Total PM2.5

	tons/yr	grams/sec
2029	2.22E-04	2.69E-05
2030	4.81E-05	5.82E-06
2031	4.27E-05	5.18E-06

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	39510.1	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	89.2	miles	1 mile	=	1609.34 meters
	143554.522	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00213577
VendorOpt2_IN_A	0.00241859
VendorOpt1_IN_B	0.00422766
VendorOpt2_IN_B	0.00340358
VendorOpt1_IN_C	0.00689007
VendorOpt2_IN_C	0.00227579
VendorOpt2_IN_D	0.00688728
VendorOpt1_OUT_A	0.00730454
VendorOpt2_OUT_A	0.00730454
VendorOpt1_OUT_B	0.00187176
VendorOpt2_OUT_B	0.00367108
VendorOpt1_OUT_C	0.00363207
VendorOpt2_OUT_C	0.00271325
VendorOpt2_OUT_D	0.00504895
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2030	9.74E-03	1.18E-03
	2031	6.31E-03	7.64E-04
	2029	2.85E-03	3.45E-04
Total Opt1_OUT_A	2030	1.03E-02	1.25E-03
	2031	6.69E-03	8.10E-04
	2029	2.85E-03	3.45E-04
Total Opt2_OUT_A	2030	1.03E-02	1.25E-03
	2031	6.69E-03	8.10E-04
	2029	7.30E-04	8.84E-05
Total Opt1_OUT_B	2030	2.65E-03	3.21E-04
	2031	1.71E-03	2.08E-04
	2029	1.43E-03	1.73E-04
Total Opt2_OUT_B	2030	5.19E-03	6.29E-04
	2031	3.36E-03	4.07E-04
	2029	1.42E-03	1.72E-04
Total Opt1_OUT_C	2030	5.14E-03	6.22E-04
	2031	3.33E-03	4.03E-04
	2029	1.06E-03	1.28E-04
Total Opt2_OUT_C	2030	3.84E-03	4.65E-04
	2031	2.48E-03	3.01E-04
	2029	1.97E-03	2.39E-04
Total Opt2_OUT_D	2030	7.14E-03	8.65E-04
	2031	4.62E-03	5.60E-04

50% Haul/Vendor Opt1_OUT_B	2030	4.21E-05	5.10E-06
	2031	3.74E-05	4.54E-06
50% Haul/Vendor Opt2_OUT_B	2029	3.82E-04	4.63E-05
	2030	8.26E-05	1.00E-05
	2031	7.34E-05	8.90E-06
50% Haul/Vendor Opt1_OUT_C	2029	3.78E-04	4.58E-05
	2030	8.17E-05	9.90E-06
	2031	7.26E-05	8.80E-06
50% Haul/Vendor Opt2_OUT_C	2029	2.83E-04	3.42E-05
	2030	6.10E-05	7.40E-06
	2031	5.43E-05	6.57E-06
50% Haul/Vendor Opt2_OUT_D	2029	5.26E-04	6.37E-05
	2030	1.14E-04	1.38E-05
	2031	1.01E-04	1.22E-05

Onroad

		Total PM2.5 tons/yr	Total PM2.5 grams/sec
50% Worker Opt1_IN_A	2029	6.11E-04	7.40E-05
	2030	2.97E-03	3.60E-04
	2031	1.91E-03	2.32E-04
50% Worker Opt2_IN_A	2029	6.91E-04	8.38E-05
	2030	3.37E-03	4.08E-04
	2031	2.17E-03	2.62E-04
50% Worker Opt1_IN_B	2029	1.21E-03	1.46E-04
	2030	5.88E-03	7.13E-04
	2031	3.79E-03	4.59E-04
50% Worker Opt2_IN_B	2029	9.73E-04	1.18E-04
	2030	4.74E-03	5.74E-04
	2031	3.05E-03	3.69E-04
50% Worker Opt1_IN_C	2029	1.97E-03	2.39E-04
	2030	9.59E-03	1.16E-03
	2031	6.17E-03	7.48E-04
50% Worker Opt2_IN_C	2029	6.51E-04	7.88E-05
	2030	3.17E-03	3.84E-04
	2031	2.04E-03	2.47E-04
50% Worker Opt2_IN_D	2029	1.97E-03	2.39E-04
	2030	9.58E-03	1.16E-03
	2031	6.17E-03	7.47E-04
50% Worker Opt1_OUT_A	2029	2.09E-03	2.53E-04
	2030	1.02E-02	1.23E-03
	2031	6.54E-03	7.93E-04
50% Worker Opt2_OUT_A	2029	2.09E-03	2.53E-04
	2030	1.02E-02	1.23E-03
	2031	6.54E-03	7.93E-04
	2029	5.35E-04	6.48E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams
1 ton = 2000 pounds
assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri
7488000 operational seconds/year
19123200 operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2030	2.60E-03	3.16E-04
		2031	1.68E-03	2.03E-04
50%	Worker Opt2_OUT_B	2029	1.05E-03	1.27E-04
		2030	5.11E-03	6.19E-04
		2031	3.29E-03	3.98E-04
50%	Worker Opt1_OUT_C	2029	1.04E-03	1.26E-04
		2030	5.05E-03	6.12E-04
		2031	3.25E-03	3.94E-04
50%	Worker Opt2_OUT_C	2029	7.76E-04	9.40E-05
		2030	3.78E-03	4.57E-04
		2031	2.43E-03	2.94E-04
50%	Worker Opt2_OUT_D	2029	1.44E-03	1.75E-04
		2030	7.03E-03	8.51E-04
		2031	4.52E-03	5.48E-04

							avg lbs/day onroad haul vendor
					workdays	PM10 exh	
	Basement Shoring Excavati	Grading	5/4/2029	8/6/2029	5	67	0.04
	Basement Shoring Excavati	Grading	8/7/2029	10/2/2029	5	40	0.01
	Basement Shoring Excavati	Grading	10/3/2029	11/29/2029	5	40	0.02
total tons PM25 total haul	PS 1 Construction	Building Co	8/7/2029	3/19/2031	5	421	0.005
2029 2.60E-01	LS 3 Construction	Building Co	10/3/2029	6/27/2031	5	437	0.005
2030 0.00E+00	LS 1 Construction	Building Co	11/30/2029	8/4/2031	5	422	0.005
2031 0.00E+00	LS 2 Construction	Building Co	3/25/2030	11/19/2031	5	421	0.005
	FH 1 Construction	Building Co	8/19/2030	4/30/2031	5	176	0.005
total tons PM25 worker					total		13.265
2029 1.50E-01	Receptor occupation fraction in 2031			0.11			
2030 7.30E-01							
2031 4.70E-01				12/31/2028			
			1/1/2029	12/31/2029			
total tons PM25 total vendor			1/1/2030	12/31/2030			
2029 0.015			1/1/2031	12/31/2031			
2030 0.045							
2031 0.04	Total workdays		664				

Offsite		Onsite (Phases 1, 2)	
Exposure duration (years)	2.5	Exposure duration (years)	1.8
MakeReady 3rd Tri		Phase3 3rd Tri	
Start Age (resident)	2.7	Start Age (resident)	3rd Tri
Start Age (worker)	18.9	Start Age (worker)	16.0
Phase1 3rd Tri			
Start Age (resident)	1.6		
Start Age (worker)	17.9		
Phase2 3rd Tri			
Start Age (resident)	0.6		
Start Age (worker)	16.9		
Phase3 3rd Tri			
Start Age (resident)	3rd Tri		
Start Age (worker)	16.0		

Phase 4 Flex 1 (Scenario B)

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.085	3.65E-03	1.15E-07

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2030	0.1	1.21E-02	3.81E-07
2031	0.11	1.33E-02	4.20E-07
2032	0.02	2.42E-03	7.63E-08
2033	0.005	6.06E-04	1.91E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2030	2.00E-02	2.42E-03	7.63E-08
2031	4.00E-02	4.85E-03	1.53E-07
2032	1.00E-02	1.21E-03	3.81E-08
2033	5.00E-03	6.06E-04	1.91E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2030	3.54E-04	4.29E-05
	2031	2.86E-03	3.47E-04
	2032	2.25E-03	2.72E-04
	2033	3.36E-04	4.08E-05
Total Opt2_IN_A	2030	4.01E-04	4.86E-05
	2031	3.24E-03	3.93E-04
	2032	2.54E-03	3.08E-04
	2033	3.81E-04	4.62E-05
Total Opt1_IN_B	2030	7.01E-04	8.50E-05
	2031	5.67E-03	6.87E-04
	2032	4.45E-03	5.39E-04
	2033	6.66E-04	8.07E-05
Total Opt2_IN_B	2030	5.65E-04	6.84E-05
	2031	4.56E-03	5.53E-04
	2032	3.58E-03	4.34E-04
	2033	5.36E-04	6.50E-05
Total Opt1_IN_C	2030	1.14E-03	1.38E-04
	2031	9.24E-03	1.12E-03
	2032	7.25E-03	8.78E-04
	2033	1.09E-03	1.31E-04
Total Opt2_IN_C	2030	3.77E-04	4.57E-05
	2031	3.05E-03	3.70E-04
	2032	2.39E-03	2.90E-04
	2033	3.59E-04	4.34E-05
	2030	1.14E-03	1.38E-04

50%	Haul/Vendor	Opt1_IN_A
50%	Haul/Vendor	Opt2_IN_A
50%	Haul/Vendor	Opt1_IN_B
50%	Haul/Vendor	Opt2_IN_B
50%	Haul/Vendor	Opt1_IN_C
50%	Haul/Vendor	Opt2_IN_C
50%	Haul/Vendor	Opt2_IN_D
50%	Haul/Vendor	Opt1_OUT_A
50%	Haul/Vendor	Opt2_OUT_A

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	1.34E-05	5.76E-07
Opt2_IN_A	1.52E-05	6.53E-07
Opt1_IN_B	2.66E-05	1.14E-06
Opt2_IN_B	2.14E-05	9.19E-07
Opt1_IN_C	4.33E-05	1.86E-06
Opt2_IN_C	1.43E-05	6.14E-07
Opt2_IN_D	4.33E-05	1.86E-06
Opt1_OUT_A	4.59E-05	1.97E-06
Opt2_OUT_A	4.59E-05	1.97E-06
Opt1_OUT_B	1.18E-05	5.05E-07
Opt2_OUT_B	2.31E-05	9.91E-07
Opt1_OUT_C	2.28E-05	9.80E-07
Opt2_OUT_C	1.71E-05	7.32E-07
Opt2_OUT_D	3.18E-05	1.36E-06

Onroad Total PM2.5

	tons/yr	grams/sec
2030	1.10E-04	1.33E-05
2031	2.18E-04	2.64E-05
2032	4.85E-05	5.88E-06
2033	1.08E-05	1.31E-06
2030	1.25E-04	1.51E-05
2031	2.47E-04	2.99E-05
2032	5.49E-05	6.66E-06
2033	1.22E-05	1.48E-06
2030	2.18E-04	2.64E-05
2031	4.31E-04	5.22E-05
2032	9.60E-05	1.16E-05
2033	2.13E-05	2.59E-06
2030	1.75E-04	2.12E-05
2031	3.47E-04	4.20E-05
2032	7.73E-05	9.37E-06
2033	1.72E-05	2.08E-06
2030	3.55E-04	4.30E-05
2031	7.03E-04	8.51E-05
2032	1.57E-04	1.90E-05
2033	3.48E-05	4.21E-06
2030	1.17E-04	1.42E-05
2031	2.32E-04	2.81E-05
2032	5.17E-05	6.26E-06
2033	1.15E-05	1.39E-06
2030	3.55E-04	4.30E-05
2031	7.02E-04	8.51E-05
2032	1.56E-04	1.90E-05
2033	3.48E-05	4.21E-06
2030	3.76E-04	4.56E-05
2031	7.45E-04	9.02E-05
2032	1.66E-04	2.01E-05
2033	3.69E-05	4.47E-06
2030	3.76E-04	4.56E-05
2031	7.45E-04	9.02E-05
2032	1.66E-04	2.01E-05
2033	3.69E-05	4.47E-06
2030	9.64E-05	1.17E-05

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	31758.5	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	88.4	miles	1 mile	=	1609.34 meters
	142194.956	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00215619
VendorOpt2_IN_A	0.00244172
VendorOpt1_IN_B	0.00426808
VendorOpt2_IN_B	0.00343613
VendorOpt1_IN_C	0.00695594
VendorOpt2_IN_C	0.00229755
VendorOpt2_IN_D	0.00695313
VendorOpt1_OUT_A	0.00737438
VendorOpt2_OUT_A	0.00737438
VendorOpt1_OUT_B	0.00188966
VendorOpt2_OUT_B	0.00370618
VendorOpt1_OUT_C	0.0036668
VendorOpt2_OUT_C	0.0027392
VendorOpt2_OUT_D	0.00509723
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2031	9.23E-03	1.12E-03
	2032	7.25E-03	8.78E-04
	2033	1.08E-03	1.31E-04
Total Opt1_OUT_A	2030	1.21E-03	1.47E-04
	2031	9.79E-03	1.19E-03
	2032	7.68E-03	9.31E-04
	2033	1.15E-03	1.39E-04
Total Opt2_OUT_A	2030	1.21E-03	1.47E-04
	2031	9.79E-03	1.19E-03
	2032	7.68E-03	9.31E-04
	2033	1.15E-03	1.39E-04
Total Opt1_OUT_B	2030	3.10E-04	3.76E-05
	2031	2.51E-03	3.04E-04
	2032	1.97E-03	2.39E-04
	2033	2.95E-04	3.57E-05
Total Opt2_OUT_B	2030	6.09E-04	7.38E-05
	2031	4.92E-03	5.96E-04
	2032	3.86E-03	4.68E-04
	2033	5.78E-04	7.01E-05
Total Opt1_OUT_C	2030	6.02E-04	7.30E-05
	2031	4.87E-03	5.90E-04
	2032	3.82E-03	4.63E-04
	2033	5.72E-04	6.93E-05
Total Opt2_OUT_C	2030	4.50E-04	5.45E-05
	2031	3.64E-03	4.41E-04
	2032	2.85E-03	3.46E-04
	2033	4.27E-04	5.18E-05
Total Opt2_OUT_D	2030	8.37E-04	1.01E-04
	2031	6.77E-03	8.20E-04
	2032	5.31E-03	6.43E-04
	2033	7.95E-04	9.64E-05

50%	Haul/Vendor Opt1_OUT_B	2031	1.91E-04	2.31E-05
		2032	4.25E-05	5.15E-06
		2033	9.45E-06	1.14E-06
50%	Haul/Vendor Opt2_OUT_B	2030	1.89E-04	2.29E-05
		2031	3.74E-04	4.53E-05
		2032	8.34E-05	1.01E-05
		2033	1.85E-05	2.25E-06
50%	Haul/Vendor Opt1_OUT_C	2030	1.87E-04	2.27E-05
		2031	3.70E-04	4.49E-05
		2032	8.25E-05	1.00E-05
		2033	1.83E-05	2.22E-06
50%	Haul/Vendor Opt2_OUT_C	2030	1.40E-04	1.69E-05
		2031	2.77E-04	3.35E-05
		2032	6.16E-05	7.47E-06
		2033	1.37E-05	1.66E-06
50%	Haul/Vendor Opt2_OUT_D	2030	2.60E-04	3.15E-05
		2031	5.15E-04	6.24E-05
		2032	1.15E-04	1.39E-05
		2033	2.55E-05	3.09E-06

Onroad

			Total PM2.5	
			tons/yr	grams/sec
50%	Worker Opt1_IN_A	2030	2.44E-04	2.96E-05
		2031	2.65E-03	3.21E-04
		2032	2.20E-03	2.66E-04
		2033	3.26E-04	3.95E-05
50%	Worker Opt2_IN_A	2030	2.77E-04	3.35E-05
		2031	3.00E-03	3.63E-04
		2032	2.49E-03	3.02E-04
		2033	3.69E-04	4.47E-05
50%	Worker Opt1_IN_B	2030	4.83E-04	5.86E-05
		2031	5.24E-03	6.35E-04
		2032	4.35E-03	5.27E-04
		2033	6.45E-04	7.81E-05
50%	Worker Opt2_IN_B	2030	3.89E-04	4.72E-05
		2031	4.22E-03	5.11E-04
		2032	3.50E-03	4.24E-04
		2033	5.19E-04	6.29E-05
50%	Worker Opt1_IN_C	2030	7.88E-04	9.55E-05
		2031	8.54E-03	1.03E-03
		2032	7.09E-03	8.59E-04
		2033	1.05E-03	1.27E-04
50%	Worker Opt2_IN_C	2030	2.60E-04	3.15E-05
		2031	2.82E-03	3.42E-04
		2032	2.34E-03	2.84E-04
		2033	3.47E-04	4.20E-05
50%	Worker Opt2_IN_D	2030	7.88E-04	9.54E-05
		2031	8.53E-03	1.03E-03
		2032	7.09E-03	8.59E-04
		2033	1.05E-03	1.27E-04
50%	Worker Opt1_OUT_A	2030	8.35E-04	1.01E-04
		2031	9.05E-03	1.10E-03
		2032	7.52E-03	9.11E-04
		2033	1.11E-03	1.35E-04
50%	Worker Opt2_OUT_A	2030	8.35E-04	1.01E-04
		2031	9.05E-03	1.10E-03
		2032	7.52E-03	9.11E-04
		2033	1.11E-03	1.35E-04
		2030	2.14E-04	2.59E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton	=	907185	grams
1 ton	=	2000	pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000	operational seconds/year
21139200	operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2031	2.32E-03	2.81E-04
		2032	1.93E-03	2.33E-04
		2033	2.85E-04	3.46E-05
50%	Worker Opt2_OUT_B	2030	4.20E-04	5.09E-05
		2031	4.55E-03	5.51E-04
		2032	3.78E-03	4.58E-04
		2033	5.60E-04	6.78E-05
50%	Worker Opt1_OUT_C	2030	4.15E-04	5.03E-05
		2031	4.50E-03	5.45E-04
		2032	3.74E-03	4.53E-04
		2033	5.54E-04	6.71E-05
50%	Worker Opt2_OUT_C	2030	3.10E-04	3.76E-05
		2031	3.36E-03	4.07E-04
		2032	2.79E-03	3.38E-04
		2033	4.14E-04	5.01E-05
50%	Worker Opt2_OUT_D	2030	5.77E-04	7.00E-05
		2031	6.26E-03	7.58E-04
		2032	5.20E-03	6.30E-04
		2033	7.70E-04	9.33E-05

						avg lbs/day onroad haul vendor
				workdays		PM10 exh
Basement Shoring Excavati	Grading	7/19/2030	9/27/2030	5	50	0.005
Basement Shoring Excavati	Grading	9/30/2030	12/17/2030	5	50	0.03
Basement Shoring Excavati	Grading	1/3/2031	2/24/2031	5	35	0.01
Basement Shoring Excavati	Grading	2/25/2031	6/10/2031	5	75	0.05
PS 2 Construction	Building Co	9/30/2030	3/9/2032	5	362	0.005
LS 4 Construction	Building Co	12/18/2030	9/20/2032	5	449	0.005
Hotel Construction	Building Co	2/25/2031	9/30/2032	5	405	0.005
Resi 4 Construction	Building Co	6/11/2031	5/11/2033	5	484	0.005
				total		14.35
			12/31/2028			
		1/1/2029	12/31/2029			
		1/1/2030	12/31/2030			
		1/1/2031				

total tons PM25 total haul	
2030	1.25E-01
2031	2.20E-01
2032	0.00E+00
2033	0.00E+00
total tons PM25 worker	
2030	6.00E-02
2031	6.50E-01
2032	5.40E-01
2033	8.00E-02
total tons PM25 total vendor	
2030	0.01
2031	0.04
2032	0.045
2033	0.01

Total workdays 734

Offsite	
Exposure duration (years)	2.8
MakeReady 3rd Tri	
Start Age (resident)	3.9
Start Age (worker)	20.1
Phase1 3rd Tri	
Start Age (resident)	2.8
Start Age (worker)	19.1
Phase2 3rd Tri	
Start Age (resident)	1.8
Start Age (worker)	18.1
Phase3 3rd Tri	
Start Age (resident)	1.0
Start Age (worker)	17.2
Phase4 3rd Tri	
Start Age (resident)	3rd Tri
Start Age (worker)	16.0

Onsite (Phases 1, 2)	
Exposure duration (years)	2.8
Phase3 3rd Tri	
Start Age (resident)	0.2
Start Age (worker)	16.4
Phase4 3rd Tri	
Start Age (resident)	3rd Tri
Start Age (worker)	16.0

Onsite (Phase 3)	
Exposure duration (years)	1.5
Phase4 16yrold	
Start Age (resident)	N/A
Start Age (worker)	16.0

Phase 4 Flex 2 (Scenario A)

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.04	2.05E-03	7.99E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2031	0.08	9.69E-03	3.79E-07
2032	0.045	5.45E-03	2.13E-07
2033	0.02	2.42E-03	9.47E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2031	1.00E-02	1.21E-03	4.73E-08
2032	2.00E-02	2.42E-03	9.47E-08
2033	1.00E-02	1.21E-03	4.73E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2031 4.90E-04	5.93E-05
	2032 2.28E-03	2.76E-04
	2033 1.29E-03	1.57E-04
Total Opt2_IN_A	2031 5.55E-04	6.72E-05
	2032 2.58E-03	3.13E-04
	2033 1.46E-03	1.77E-04
Total Opt1_IN_B	2031 9.69E-04	1.17E-04
	2032 4.51E-03	5.47E-04
	2033 2.56E-03	3.10E-04
Total Opt2_IN_B	2031 7.80E-04	9.46E-05
	2032 3.63E-03	4.40E-04
	2033 2.06E-03	2.50E-04
Total Opt1_IN_C	2031 1.58E-03	1.91E-04
	2032 7.35E-03	8.91E-04
	2033 4.17E-03	5.05E-04
Total Opt2_IN_C	2031 5.22E-04	6.32E-05
	2032 2.43E-03	2.94E-04
	2033 1.38E-03	1.67E-04

50%	Haul/Vendor Opt1_IN_A	2031 1.17E-04 1.41E-05
		2032 9.23E-05 1.12E-05
		2033 3.55E-05 4.30E-06
50%	Haul/Vendor Opt1_IN_B	2031 2.04E-04 2.47E-05
		2032 1.61E-04 1.95E-05
		2033 6.21E-05 7.52E-06
50%	Haul/Vendor Opt2_IN_B	2031 1.64E-04 1.99E-05
		2032 1.30E-04 1.57E-05
		2033 5.00E-05 6.06E-06
50%	Haul/Vendor Opt1_IN_C	2031 3.32E-04 4.03E-05
		2032 2.63E-04 3.19E-05
		2033 1.01E-04 1.23E-05
50%	Haul/Vendor Opt2_IN_C	2031 1.10E-04 1.33E-05
		2032 8.69E-05 1.05E-05
		2033 3.34E-05 4.05E-06
50%	Haul/Vendor Opt2_IN_D	2031 3.32E-04 4.02E-05
		2032 2.63E-04 3.18E-05
		2033 1.01E-04 1.23E-05
50%	Haul/Vendor Opt1_OUT_A	2031 3.52E-04 4.27E-05
		2032 2.79E-04 3.38E-05
		2033 1.07E-04 1.30E-05
50%	Haul/Vendor Opt2_OUT_A	2031 3.52E-04 4.27E-05
		2032 2.79E-04 3.38E-05
		2033 1.07E-04 1.30E-05

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	8.17E-06	4.18E-07
Opt2_IN_A	9.25E-06	4.73E-07
Opt1_IN_B	1.62E-05	8.27E-07
Opt2_IN_B	1.30E-05	6.66E-07
Opt1_IN_C	2.63E-05	1.35E-06
Opt2_IN_C	8.70E-06	4.45E-07
Opt2_IN_D	2.63E-05	1.35E-06
Opt1_OUT_A	2.79E-05	1.43E-06
Opt2_OUT_A	2.79E-05	1.43E-06
Opt1_OUT_B	7.16E-06	3.66E-07
Opt2_OUT_B	1.40E-05	7.18E-07
Opt1_OUT_C	1.39E-05	7.10E-07
Opt2_OUT_C	1.04E-05	5.31E-07
Opt2_OUT_D	1.93E-05	9.87E-07

Onroad Total PM2.5

	tons/yr	grams/sec
2031	1.03E-04	1.25E-05
2032	8.15E-05	9.88E-06
2033	3.14E-05	3.80E-06

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	25592	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	91.1	miles	1 mile	=	1609.34 meters
	146620.781	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00209111
VendorOpt2_IN_A	0.00236801
VendorOpt1_IN_B	0.00413925
VendorOpt2_IN_B	0.00333241
VendorOpt1_IN_C	0.00674597
VendorOpt2_IN_C	0.0022282
VendorOpt2_IN_D	0.00674325
VendorOpt1_OUT_A	0.00715178
VendorOpt2_OUT_A	0.00715178
VendorOpt1_OUT_B	0.00183262
VendorOpt2_OUT_B	0.00359431
VendorOpt1_OUT_C	0.00355611
VendorOpt2_OUT_C	0.00265651

Total Opt2_IN_D	2031	1.58E-03	1.91E-04
	2032	7.35E-03	8.91E-04
	2033	4.17E-03	5.05E-04
Total Opt1_OUT_A	2031	1.67E-03	2.03E-04
	2032	7.80E-03	9.45E-04
	2033	4.42E-03	5.36E-04
Total Opt2_OUT_A	2031	1.67E-03	2.03E-04
	2032	7.80E-03	9.45E-04
	2033	4.42E-03	5.36E-04
Total Opt1_OUT_B	2031	4.29E-04	5.20E-05
	2032	2.00E-03	2.42E-04
	2033	1.13E-03	1.37E-04
Total Opt2_OUT_B	2031	8.42E-04	1.02E-04
	2032	3.92E-03	4.75E-04
	2033	2.22E-03	2.69E-04
Total Opt1_OUT_C	2031	8.33E-04	1.01E-04
	2032	3.88E-03	4.70E-04
	2033	2.20E-03	2.66E-04
Total Opt2_OUT_C	2031	6.22E-04	7.54E-05
	2032	2.90E-03	3.51E-04
	2033	1.64E-03	1.99E-04
Total Opt2_OUT_D	2031	1.16E-03	1.40E-04
	2032	5.39E-03	6.53E-04
	2033	3.06E-03	3.70E-04

50% Haul/Vendor Opt1_OUT_B	2031	9.03E-05	1.09E-05
	2032	7.14E-05	8.65E-06
	2033	2.75E-05	3.33E-06
50% Haul/Vendor Opt2_OUT_B	2031	1.77E-04	2.14E-05
	2032	1.40E-04	1.70E-05
	2033	5.39E-05	6.53E-06
50% Haul/Vendor Opt1_OUT_C	2031	1.75E-04	2.12E-05
	2032	1.39E-04	1.68E-05
	2033	5.33E-05	6.46E-06
50% Haul/Vendor Opt2_OUT_C	2031	1.31E-04	1.59E-05
	2032	1.04E-04	1.25E-05
	2033	3.98E-05	4.83E-06
50% Haul/Vendor Opt2_OUT_D	2031	2.43E-04	2.95E-05
	2032	1.93E-04	2.33E-05
	2033	7.42E-05	8.98E-06

Onroad

		Total PM2.5 tons/yr	Total PM2.5 grams/sec
50% Worker Opt1_IN_A	2031	3.87E-04	4.69E-05
	2032	2.20E-03	2.66E-04
	2033	1.26E-03	1.53E-04
50% Worker Opt2_IN_A	2031	4.38E-04	5.31E-05
	2032	2.49E-03	3.02E-04
	2033	1.43E-03	1.73E-04
50% Worker Opt1_IN_B	2031	7.66E-04	9.27E-05
	2032	4.35E-03	5.27E-04
	2033	2.50E-03	3.03E-04
50% Worker Opt2_IN_B	2031	6.16E-04	7.47E-05
	2032	3.50E-03	4.24E-04
	2033	2.01E-03	2.44E-04
50% Worker Opt1_IN_C	2031	1.25E-03	1.51E-04
	2032	7.09E-03	8.59E-04
	2033	4.07E-03	4.93E-04
50% Worker Opt2_IN_C	2031	4.12E-04	4.99E-05
	2032	2.34E-03	2.84E-04
	2033	1.34E-03	1.63E-04
50% Worker Opt2_IN_D	2031	1.25E-03	1.51E-04
	2032	7.09E-03	8.59E-04
	2033	4.07E-03	4.93E-04
50% Worker Opt1_OUT_A	2031	1.32E-03	1.60E-04
	2032	7.52E-03	9.11E-04
	2033	4.32E-03	5.23E-04
50% Worker	2031	1.32E-03	1.60E-04
	2032	7.52E-03	9.11E-04

VendorOpt2_OUT_D	0.00494336
WorkerOpt1_IN_A	0.00814158
WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams

1 ton = 2000 pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000 operational seconds/year

17740800 operational seconds over the entire construction duration

50%	Opt2_OUT_A	2033	4.32E-03	5.23E-04
50%	Worker Opt1_OUT_B	2031	3.39E-04	4.11E-05
		2032	1.93E-03	2.33E-04
		2033	1.11E-03	1.34E-04
50%	Worker Opt2_OUT_B	2031	6.65E-04	8.05E-05
		2032	3.78E-03	4.58E-04
		2033	2.17E-03	2.63E-04
50%	Worker Opt1_OUT_C	2031	6.58E-04	7.97E-05
		2032	3.74E-03	4.53E-04
		2033	2.15E-03	2.60E-04
50%	Worker Opt2_OUT_C	2031	4.91E-04	5.95E-05
		2032	2.79E-03	3.38E-04
		2033	1.60E-03	1.94E-04
50%	Worker Opt2_OUT_D	2031	9.14E-04	1.11E-04
		2032	5.20E-03	6.30E-04
		2033	2.98E-03	3.61E-04

						avg lbs/day onroad haul vendor
				workdays	PM10 exh	
Basement Shoring Excavat Grading		10/6/2031	12/9/2031	5	46	0.02
Basement Shoring Excavat Grading		12/10/2031	2/13/2032	5	45	0.02
PS 3 Construction	Building Cc	6/2/2031	1/3/2033	5	401	0.005
LS 7 Construction	Building Cc	12/10/2031	8/5/2033	5	417	0.005
LS 8 Construction	Building Cc	2/17/2032	10/10/2033	5	418	0.005
FH 3 Construction	Building Cc	4/22/2032	1/3/2033	5	176	0.005

total tons PM25 total haul	
2031	1.10E-01
2032	5.00E-02
2033	0.00E+00

total tons PM25 worker	
2031	9.50E-02
2032	5.40E-01
2033	3.10E-01

total tons PM25 total vendor	
2031	0.015
2032	0.04
2033	0.03

		1/1/2029	12/31/2029
		1/1/2030	12/31/2030
		1/1/2031	

total 8.88

12/31/2028

Total workdays	616

Offsite	
Exposure duration (years)	2.4
MakeReady 3rd Tri	
Start Age (resident)	4.8
Start Age (worker)	21.0
Phase1 3rd Tri	
Start Age (resident)	3.7
Start Age (worker)	20.0
Phase2 3rd Tri	
Start Age (resident)	2.7
Start Age (worker)	19.0
Phase3 3rd Tri	
Start Age (resident)	1.8
Start Age (worker)	18.1
Phase4 3rd Tri	
Start Age (resident)	0.6
Start Age (worker)	16.9

Onsite (Phases 1, 2)	
Exposure duration (years)	2.4
Phase3 3rd Tri	
Start Age (resident)	1.1
Start Age (worker)	17.3
Phase4 3rd Tri	
Start Age (resident)	0.6
Start Age (worker)	16.9

Onsite (Phase 3)	
Exposure duration (years)	1.9
Phase4 16yrold	
Start Age (resident)	N/A
Start Age (worker)	16.9

Make Ready

Offroad DPM (PM10 Exhaust)

tons	grams/sec	grams/sec/m^2
0.06	6.08E-03	3.40E-08

Offroad Fugitive PM2.5

tons/yr	grams/sec	grams/sec/m^2
2026 0.06	7.27E-03	4.07E-08
2027 0.175	2.12E-02	1.19E-07

Offroad Exhaust PM2.5

tons/yr	grams/sec	grams/sec/m^2
2026 0.01	1.21E-03	6.78E-09
2027 0.05	6.06E-03	3.39E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2026 6.20E-04	7.52E-05
	2027 9.70E-04	1.18E-04
Total Opt2_IN_A	2026 7.03E-04	8.51E-05
	2027 1.10E-03	1.33E-04
Total Opt1_IN_B	2026 1.23E-03	1.49E-04
	2027 1.92E-03	2.33E-04
Total Opt2_IN_B	2026 9.89E-04	1.20E-04
	2027 1.55E-03	1.87E-04
Total Opt1_IN_C	2026 2.00E-03	2.42E-04
	2027 3.13E-03	3.79E-04
Total Opt2_IN_C	2026 6.61E-04	8.01E-05
	2027 1.03E-03	1.25E-04
Total Opt2_IN_D	2026 2.00E-03	2.42E-04
	2027 3.13E-03	3.79E-04
Total Opt1_OUT_A	2026 2.12E-03	2.57E-04
	2027 3.32E-03	4.02E-04
Total	2026 2.12E-03	2.57E-04

50%	Haul/Vendor Opt1_IN_A	
50%	Haul/Vendor Opt2_IN_A	
50%	Haul/Vendor Opt1_IN_B	
50%	Haul/Vendor Opt2_IN_B	
50%	Haul/Vendor Opt1_IN_C	
50%	Haul/Vendor Opt2_IN_C	
50%	Haul/Vendor Opt2_IN_D	
50%	Haul/Vendor Opt1_OUT_A	
50%	Haul/Vendor Opt2_OUT_A	
50%	Haul/Vendor Opt1_OUT_B	
50%	Haul/Vendor Opt2_OUT_B	
50%	Haul/Vendor Opt1_OUT_C	

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	3.36E-05	3.40E-06
Opt2_IN_A	3.81E-05	3.85E-06
Opt1_IN_B	6.65E-05	6.74E-06
Opt2_IN_B	5.36E-05	5.42E-06
Opt1_IN_C	1.08E-04	1.10E-05
Opt2_IN_C	3.58E-05	3.63E-06
Opt2_IN_D	1.08E-04	1.10E-05
Opt1_OUT_A	1.15E-04	1.16E-05
Opt2_OUT_A	1.15E-04	1.16E-05
Opt1_OUT_B	2.95E-05	2.98E-06
Opt2_OUT_B	5.78E-05	5.85E-06
Opt1_OUT_C	5.72E-05	5.79E-06
Opt2_OUT_C	4.27E-05	4.32E-06
Opt2_OUT_D	7.94E-05	8.05E-06

Onroad Total PM2.5

	tons/yr	grams/sec
Opt1_IN_A	2026 5.05E-05	6.11E-06
	2027 5.63E-04	6.82E-05
Opt2_IN_A	2026 5.72E-05	6.92E-06
	2027 6.38E-04	7.73E-05
Opt1_IN_B	2026 9.99E-05	1.21E-05
	2027 1.11E-03	1.35E-04
Opt2_IN_B	2026 8.04E-05	9.74E-06
	2027 8.98E-04	1.09E-04
Opt1_IN_C	2026 1.63E-04	1.97E-05
	2027 1.82E-03	2.20E-04
Opt2_IN_C	2026 5.38E-05	6.52E-06
	2027 6.00E-04	7.27E-05
Opt2_IN_D	2026 1.63E-04	1.97E-05
	2027 1.82E-03	2.20E-04
Opt1_OUT_A	2026 1.73E-04	2.09E-05
	2027 1.93E-03	2.33E-04
Opt2_OUT_A	2026 1.73E-04	2.09E-05
	2027 1.93E-03	2.33E-04
Opt1_OUT_B	2026 4.42E-05	5.36E-06
	2027 4.94E-04	5.98E-05
Opt2_OUT_B	2026 8.68E-05	1.05E-05
	2027 9.68E-04	1.17E-04
Opt1_OUT_C	2026 8.58E-05	1.04E-05
	2027 9.58E-04	1.16E-04

length of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	178679	square meters

total length of haul route

Haul	110.5	miles	1 mile	=	1609.34 meters
	177881.905	meters			
Vendor	81.5	miles	1 mile	=	1609.34 meters
	131153.912	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00172362
HaulOpt2_IN_A	0.00195186
HaulOpt1_IN_B	0.00341181
HaulOpt2_IN_B	0.00274677
HaulOpt1_IN_C	0.00556043
HaulOpt2_IN_C	0.00183661
HaulOpt2_IN_D	0.00555818
HaulOpt1_OUT_A	0.00589492
HaulOpt2_OUT_A	0.00589492
HaulOpt1_OUT_B	0.00151055
HaulOpt2_OUT_B	0.00296264
HaulOpt1_OUT_C	0.00293116
HaulOpt2_OUT_C	0.00218965
HaulOpt2_OUT_D	0.00407461
VendorOpt1_IN_A	0.00233771
VendorOpt2_IN_A	0.00264727
VendorOpt1_IN_B	0.00462739
VendorOpt2_IN_B	0.00372539
VendorOpt1_IN_C	0.00754152
VendorOpt2_IN_C	0.00249097
VendorOpt2_IN_D	0.00753847
VendorOpt1_OUT_A	0.00799519
VendorOpt2_OUT_A	0.00799519
VendorOpt1_OUT_B	0.00204874
VendorOpt2_OUT_B	0.00401818
VendorOpt1_OUT_C	0.00397548
VendorOpt2_OUT_C	0.00296979

Total Opt2_OUT_A	2027	3.32E-03	4.02E-04
Total Opt1_OUT_B	2026	5.44E-04	6.59E-05
	2027	8.50E-04	1.03E-04
Total Opt2_OUT_B	2026	1.07E-03	1.29E-04
	2027	1.67E-03	2.02E-04
Total Opt1_OUT_C	2026	1.06E-03	1.28E-04
	2027	1.65E-03	2.00E-04
Total Opt2_OUT_C	2026	7.88E-04	9.55E-05
	2027	1.23E-03	1.49E-04
Total Opt2_OUT_D	2026	1.47E-03	1.78E-04
	2027	2.29E-03	2.78E-04

	Opt1_OUT_C			
50%	Haul/Vendor Opt2_OUT_C	2026	6.41E-05	7.77E-06
		2027	7.16E-04	8.67E-05
50%	Haul/Vendor Opt2_OUT_D	2026	1.19E-04	1.45E-05
		2027	1.33E-03	1.61E-04

Onroad

			Total PM2.5 tons/yr	Total PM2.5 grams/sec
50%	Worker Opt1_IN_A	2026	5.70E-04	6.90E-05
		2027	4.07E-04	4.93E-05
50%	Worker Opt2_IN_A	2026	6.45E-04	7.82E-05
		2027	4.61E-04	5.58E-05
50%	Worker Opt1_IN_B	2026	1.13E-03	1.37E-04
		2027	8.06E-04	9.76E-05
50%	Worker Opt2_IN_B	2026	9.08E-04	1.10E-04
		2027	6.49E-04	7.86E-05
50%	Worker Opt1_IN_C	2026	1.84E-03	2.23E-04
		2027	1.31E-03	1.59E-04
50%	Worker Opt2_IN_C	2026	6.07E-04	7.36E-05
		2027	4.34E-04	5.26E-05
50%	Worker Opt2_IN_D	2026	1.84E-03	2.23E-04
		2027	1.31E-03	1.59E-04
50%	Worker Opt1_OUT_A	2026	1.95E-03	2.36E-04
		2027	1.39E-03	1.69E-04
50%	Worker Opt2_OUT_A	2026	1.95E-03	2.36E-04
		2027	1.39E-03	1.69E-04
50%	Worker Opt1_OUT_B	2026	4.99E-04	6.05E-05
		2027	3.57E-04	4.32E-05
50%	Worker Opt2_OUT_B	2026	9.80E-04	1.19E-04
		2027	7.00E-04	8.48E-05
50%	Worker Opt1_OUT_C	2026	9.69E-04	1.17E-04
		2027	6.92E-04	8.39E-05
50%	Worker Opt2_OUT_C	2026	7.24E-04	8.77E-05
		2027	5.17E-04	6.27E-05
50%	Worker Opt2_OUT_D	2026	1.35E-03	1.63E-04
		2027	9.62E-04	1.17E-04

VendorOpt2_OUT_D	0.00552633
WorkerOpt1_IN_A	0.00814158
WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams
1 ton = 2000 pounds
assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri
7488000 operational seconds/year
8956800 operational seconds over the entire construction duration

							avg lbs/day onroad haul vendor
					workdays		PM10 exh
	Cinema Demo / Access to T	Demolition	7/15/2026	8/25/2026	5	29	0.005
	Site Set-Up	Site Prepar	6/1/2026	6/12/2026	5	8	0
	Abatement	Site Prepar	6/1/2026	12/29/2026	5	151	0
	Install Off Site Utilities	Site Prepar	7/7/2026	9/17/2026	5	51	0.005
total tons PM25 total haul	Cinema Renovation	Building Cc	8/26/2026	3/8/2027	5	139	0.005
2026 4.50E-02	Rough Grade, Site Utilities,	Paving	1/14/2027	9/22/2027	5	179	0.165
2027 6.40E-01	Relocate / Cut and Cap Uti	Trenching	9/25/2026	11/19/2026	5	39	0.01
	Demo Existing Mall and Pa	Trenching	11/20/2026	4/14/2027	5	104	0.02
total tons PM25 worker							
2026 1.40E-01						total lbs	33.1
2027 1.00E-01				12/31/2026			
			1/1/2027	12/31/2027			
total tons PM25 total vendor							
2026 1.00E-02	Total workdays		311				
2027 1.00E-02	Exposure duration (years)		1.3				
		MakeReady 3rd Tri					
	Start Age (resident)	3rd Tri					
	Start Age (worker)		16				

Phase 1

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.045	1.95E-03	5.66E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2027	0.09	1.09E-02	3.16E-07
2028	0.04	4.85E-03	1.41E-07
2029	0.015	1.82E-03	5.27E-08
2030	0.01	1.21E-03	3.52E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2027	2.00E-02	2.42E-03	7.03E-08
2028	1.00E-02	1.21E-03	3.52E-08
2029	1.00E-02	1.21E-03	3.52E-08
2030	5.00E-03	6.06E-04	1.76E-08

Onroad Total PM2.5

	tons/yr	grams/sec	grams/sec/m^2
Total Opt1_IN_A	2027	6.11E-04	7.40E-05
	2028	2.47E-03	3.00E-04
	2029	2.64E-03	3.20E-04
	2030	2.97E-04	3.60E-05
Total Opt2_IN_A	2027	6.92E-04	8.38E-05
	2028	2.80E-03	3.39E-04
	2029	2.99E-03	3.62E-04
	2030	3.36E-04	4.08E-05
Total Opt1_IN_B	2027	1.21E-03	1.46E-04
	2028	4.90E-03	5.93E-04
	2029	5.23E-03	6.33E-04
	2030	5.88E-04	7.12E-05
Total Opt2_IN_B	2027	9.73E-04	1.18E-04
	2028	3.94E-03	4.78E-04
	2029	4.21E-03	5.10E-04
	2030	4.73E-04	5.74E-05
Total Opt1_IN_C	2027	1.97E-03	2.39E-04
	2028	7.98E-03	9.67E-04
	2029	8.52E-03	1.03E-03
	2030	9.58E-04	1.16E-04
Total Opt2_IN_C	2027	6.51E-04	7.88E-05
	2028	2.64E-03	3.19E-04
	2029	2.81E-03	3.41E-04
	2030	3.17E-04	3.84E-05
	2027	1.97E-03	2.39E-04

50%	Haul/Vendor	Opt1_IN_A
50%	Haul/Vendor	Opt2_IN_A
50%	Haul/Vendor	Opt1_IN_B
50%	Haul/Vendor	Opt2_IN_B
50%	Haul/Vendor	Opt1_IN_C
50%	Haul/Vendor	Opt2_IN_C
50%	Haul/Vendor	Opt2_IN_D
50%	Haul/Vendor	Opt1_OUT_A
50%	Haul/Vendor	Opt2_OUT_A

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	2.29E-05	9.94E-07
Opt2_IN_A	2.60E-05	1.13E-06
Opt1_IN_B	4.54E-05	1.97E-06
Opt2_IN_B	3.66E-05	1.58E-06
Opt1_IN_C	7.40E-05	3.21E-06
Opt2_IN_C	2.44E-05	1.06E-06
Opt2_IN_D	7.40E-05	3.21E-06
Opt1_OUT_A	7.85E-05	3.40E-06
Opt2_OUT_A	7.85E-05	3.40E-06
Opt1_OUT_B	2.01E-05	8.71E-07
Opt2_OUT_B	3.94E-05	1.71E-06
Opt1_OUT_C	3.90E-05	1.69E-06
Opt2_OUT_C	2.91E-05	1.26E-06
Opt2_OUT_D	5.42E-05	2.35E-06

Onroad Total PM2.5

	tons/yr	grams/sec
2027	3.26E-04	3.95E-05
2028	7.26E-05	8.80E-06
2029	7.68E-05	9.31E-06
2030	1.21E-05	1.47E-06
2027	3.69E-04	4.47E-05
2028	8.22E-05	9.96E-06
2029	8.70E-05	1.05E-05
2030	1.37E-05	1.67E-06
2027	6.45E-04	7.81E-05
2028	1.44E-04	1.74E-05
2029	1.52E-04	1.84E-05
2030	2.40E-05	2.91E-06
2027	5.19E-04	6.29E-05
2028	1.16E-04	1.40E-05
2029	1.22E-04	1.48E-05
2030	1.93E-05	2.34E-06
2027	1.05E-03	1.27E-04
2028	2.34E-04	2.84E-05
2029	2.48E-04	3.00E-05
2030	3.92E-05	4.74E-06
2027	3.47E-04	4.20E-05
2028	7.74E-05	9.37E-06
2029	8.18E-05	9.92E-06
2030	1.29E-05	1.57E-06
2027	1.05E-03	1.27E-04
2028	2.34E-04	2.84E-05
2029	2.48E-04	3.00E-05
2030	3.91E-05	4.74E-06
2027	1.11E-03	1.35E-04
2028	2.48E-04	3.01E-05
2029	2.63E-04	3.18E-05
2030	4.15E-05	5.03E-06
2027	1.11E-03	1.35E-04
2028	2.48E-04	3.01E-05
2029	2.63E-04	3.18E-05
2030	4.15E-05	5.03E-06
2027	2.85E-04	3.46E-05

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	34466.8	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34	meters
	193120.8	meters				
Vendor	78.5	miles	1 mile	=	1609.34	meters
	126276.397	meters				
Worker	23.4	miles	1 mile	=	1609.34	meters
	37658.556	meters				

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00242801
VendorOpt2_IN_A	0.00274952
VendorOpt1_IN_B	0.00480612
VendorOpt2_IN_B	0.00386929
VendorOpt1_IN_C	0.00783282
VendorOpt2_IN_C	0.00258718
VendorOpt2_IN_D	0.00782965
VendorOpt1_OUT_A	0.00830401
VendorOpt2_OUT_A	0.00830401
VendorOpt1_OUT_B	0.00212787
VendorOpt2_OUT_B	0.00417338
VendorOpt1_OUT_C	0.00412904
VendorOpt2_OUT_C	0.0030845
VendorOpt2_OUT_D	0.00573979
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2028	7.98E-03	9.67E-04
	2029	8.52E-03	1.03E-03
	2030	9.58E-04	1.16E-04
	2027	2.09E-03	2.53E-04
Total Opt1_OUT_A	2028	8.46E-03	1.03E-03
	2029	9.03E-03	1.09E-03
	2030	1.02E-03	1.23E-04
	2027	2.09E-03	2.53E-04
Total Opt2_OUT_A	2028	8.46E-03	1.03E-03
	2029	9.03E-03	1.09E-03
	2030	1.02E-03	1.23E-04
	2027	5.35E-04	6.48E-05
Total Opt1_OUT_B	2028	2.17E-03	2.63E-04
	2029	2.31E-03	2.80E-04
	2030	2.60E-04	3.15E-05
	2027	1.05E-03	1.27E-04
Total Opt2_OUT_B	2028	4.25E-03	5.15E-04
	2029	4.54E-03	5.50E-04
	2030	5.11E-04	6.19E-05
	2027	1.04E-03	1.26E-04
Total Opt1_OUT_C	2028	4.21E-03	5.10E-04
	2029	4.49E-03	5.44E-04
	2030	5.05E-04	6.12E-05
	2027	7.76E-04	9.40E-05
Total Opt2_OUT_C	2028	3.14E-03	3.81E-04
	2029	3.36E-03	4.07E-04
	2030	3.77E-04	4.57E-05
	2027	1.44E-03	1.75E-04
Total Opt2_OUT_D	2028	5.85E-03	7.09E-04
	2029	6.24E-03	7.57E-04
	2030	7.02E-04	8.51E-05

50%	Haul/Vendor Opt1_OUT_B	2028	6.36E-05	7.71E-06
		2029	6.73E-05	8.16E-06
		2030	1.06E-05	1.29E-06
50%	Haul/Vendor Opt2_OUT_B	2027	5.60E-04	6.78E-05
		2028	1.25E-04	1.51E-05
		2029	1.32E-04	1.60E-05
		2030	2.09E-05	2.53E-06
50%	Haul/Vendor Opt1_OUT_C	2027	5.54E-04	6.71E-05
		2028	1.23E-04	1.50E-05
		2029	1.31E-04	1.58E-05
		2030	2.06E-05	2.50E-06
50%	Haul/Vendor Opt2_OUT_C	2027	4.14E-04	5.01E-05
		2028	9.22E-05	1.12E-05
		2029	9.76E-05	1.18E-05
		2030	1.54E-05	1.87E-06
50%	Haul/Vendor Opt2_OUT_D	2027	7.70E-04	9.33E-05
		2028	1.72E-04	2.08E-05
		2029	1.82E-04	2.20E-05
		2030	2.87E-05	3.48E-06

Onroad		Total PM2.5	
		tons/yr	grams/sec
50%	Worker Opt1_IN_A	2027	2.85E-04	3.45E-05
		2028	2.40E-03	2.91E-04
		2029	2.56E-03	3.11E-04
		2030	2.85E-04	3.45E-05
50%	Worker Opt2_IN_A	2027	3.23E-04	3.91E-05
		2028	2.72E-03	3.30E-04
		2029	2.90E-03	3.52E-04
		2030	3.23E-04	3.91E-05
50%	Worker Opt1_IN_B	2027	5.64E-04	6.83E-05
		2028	4.75E-03	5.76E-04
		2029	5.08E-03	6.15E-04
		2030	5.64E-04	6.83E-05
50%	Worker Opt2_IN_B	2027	4.54E-04	5.50E-05
		2028	3.83E-03	4.64E-04
		2029	4.09E-03	4.95E-04
		2030	4.54E-04	5.50E-05
50%	Worker Opt1_IN_C	2027	9.19E-04	1.11E-04
		2028	7.75E-03	9.39E-04
		2029	8.27E-03	1.00E-03
		2030	9.19E-04	1.11E-04
50%	Worker Opt2_IN_C	2027	3.04E-04	3.68E-05
		2028	2.56E-03	3.10E-04
		2029	2.73E-03	3.31E-04
		2030	3.04E-04	3.68E-05
50%	Worker Opt2_IN_D	2027	9.19E-04	1.11E-04
		2028	7.75E-03	9.38E-04
		2029	8.27E-03	1.00E-03
		2030	9.19E-04	1.11E-04
50%	Worker Opt1_OUT_A	2027	9.75E-04	1.18E-04
		2028	8.21E-03	9.95E-04
		2029	8.77E-03	1.06E-03
		2030	9.75E-04	1.18E-04
50%	Worker Opt2_OUT_A	2027	9.75E-04	1.18E-04
		2028	8.21E-03	9.95E-04
		2029	8.77E-03	1.06E-03
		2030	9.75E-04	1.18E-04
		2027	2.50E-04	3.03E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams
1 ton = 2000 pounds
assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri
7488000 operational seconds/year
20937600 operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2028	2.10E-03	2.55E-04
		2029	2.25E-03	2.72E-04
		2030	2.50E-04	3.03E-05
50%	Worker Opt2_OUT_B	2027	4.90E-04	5.93E-05
		2028	4.13E-03	5.00E-04
		2029	4.41E-03	5.34E-04
		2030	4.90E-04	5.93E-05
50%	Worker Opt1_OUT_C	2027	4.85E-04	5.87E-05
		2028	4.08E-03	4.95E-04
		2029	4.36E-03	5.28E-04
		2030	4.85E-04	5.87E-05
50%	Worker Opt2_OUT_C	2027	3.62E-04	4.39E-05
		2028	3.05E-03	3.70E-04
		2029	3.26E-03	3.95E-04
		2030	3.62E-04	4.39E-05
50%	Worker Opt2_OUT_D	2027	6.74E-04	8.16E-05
		2028	5.68E-03	6.88E-04
		2029	6.06E-03	7.35E-04
		2030	6.74E-04	8.16E-05

						avg lbs/day onroad haul vendor
				workdays		PM10 exh
	Basement Shoring Excavati Grading	6/15/2027	12/2/2027	5	119	0.11
	Basement Shoring Excavati Grading	4/11/2028	6/20/2028	5	50	0.005
	Residential Construction - 1 Building Co	12/3/2027	2/5/2030	5	546	0.005
total tons PM25 total haul	Residential Construction - 2 Building Co	12/3/2027	9/24/2029	5	456	0.01
2027 3.95E-01	Residential Construction - 3 Building Co	6/21/2028	3/27/2030	5	444	0.005
2028 1.50E-02						
2029 5.00E-03	Receptor occupation fraction in 2030		0.76			
2030 0.00E+00						
total tons PM25 worker				total		22.85
2027 7.00E-02			12/31/2027			
2028 5.90E-01		1/1/2028	12/31/2028			
2029 6.30E-01		1/1/2029	12/31/2029			
2030 7.00E-02		1/1/2030	12/31/2030			
total tons PM25 total vendor						
2027 0.01	Total workdays	727				
2028 0.05	Exposure duration (years)	2.8				
2029 0.06	MakeReady 3rd Tri					
2030 0.01	Start Age (resident)	0.8				
	Start Age (worker)	17.0				
	Phase1 3rd Tri					
	Start Age (resident)	3rd Tri				
	Start Age (worker)	16.0				

Phase 2

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.015	1.10E-03	3.25E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2028	0.015	1.82E-03	5.38E-08
2029	0.01	1.21E-03	3.59E-08
2030	0.01	1.21E-03	3.59E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2028	5.00E-03	6.06E-04	1.79E-08
2029	5.00E-03	6.06E-04	1.79E-08
2030	5.00E-03	6.06E-04	1.79E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2028	4.65E-04	5.64E-05
	2029	8.64E-04	1.05E-04
	2030	8.62E-05	1.04E-05
Total Opt2_IN_A	2028	5.27E-04	6.38E-05
	2029	9.79E-04	1.19E-04
	2030	9.76E-05	1.18E-05
Total Opt1_IN_B	2028	9.21E-04	1.12E-04
	2029	1.71E-03	2.07E-04
	2030	1.71E-04	2.07E-05
Total Opt2_IN_B	2028	7.41E-04	8.98E-05
	2029	1.38E-03	1.67E-04
	2030	1.37E-04	1.66E-05
Total Opt1_IN_C	2028	1.50E-03	1.82E-04
	2029	2.79E-03	3.38E-04
	2030	2.78E-04	3.37E-05
Total Opt2_IN_C	2028	4.96E-04	6.01E-05
	2029	9.21E-04	1.12E-04
	2030	9.18E-05	1.11E-05
	2028	1.50E-03	1.82E-04

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	1.81E-06	1.32E-07
Opt2_IN_A	2.05E-06	1.50E-07
Opt1_IN_B	3.59E-06	2.62E-07
Opt2_IN_B	2.89E-06	2.11E-07
Opt1_IN_C	5.85E-06	4.27E-07
Opt2_IN_C	1.93E-06	1.41E-07
Opt2_IN_D	5.84E-06	4.27E-07
Opt1_OUT_A	6.20E-06	4.53E-07
Opt2_OUT_A	6.20E-06	4.53E-07
Opt1_OUT_B	1.59E-06	1.16E-07
Opt2_OUT_B	3.11E-06	2.28E-07
Opt1_OUT_C	3.08E-06	2.25E-07
Opt2_OUT_C	2.30E-06	1.68E-07
Opt2_OUT_D	4.28E-06	3.13E-07

Onroad Total PM2.5

	tons/yr	grams/sec
2028	1.75E-05	2.12E-06
2029	9.53E-06	1.15E-06
2030	4.76E-06	5.77E-07
2028	1.98E-05	2.40E-06
2029	1.08E-05	1.31E-06
2030	5.39E-06	6.53E-07
2028	3.46E-05	4.19E-06
2029	1.89E-05	2.28E-06
2030	9.43E-06	1.14E-06
2028	2.78E-05	3.37E-06
2029	1.52E-05	1.84E-06
2030	7.59E-06	9.20E-07
2028	5.63E-05	6.83E-06
2029	3.07E-05	3.72E-06
2030	1.54E-05	1.86E-06
2028	1.86E-05	2.25E-06
2029	1.02E-05	1.23E-06
2030	5.08E-06	6.15E-07
2028	5.63E-05	6.82E-06
2029	3.07E-05	3.72E-06
2030	1.54E-05	1.86E-06
2028	5.97E-05	7.24E-06
2029	3.26E-05	3.95E-06
2030	1.63E-05	1.97E-06
2028	5.97E-05	7.24E-06
2029	3.26E-05	3.95E-06
2030	1.63E-05	1.97E-06
2028	1.53E-05	1.85E-06

50%	Haul/Vendor Opt1_IN_A	
50%	Haul/Vendor Opt2_IN_A	
50%	Haul/Vendor Opt1_IN_B	
50%	Haul/Vendor Opt2_IN_B	
50%	Haul/Vendor Opt1_IN_C	
50%	Haul/Vendor Opt2_IN_C	
50%	Haul/Vendor Opt2_IN_D	
50%	Haul/Vendor Opt1_OUT_A	
50%	Haul/Vendor Opt2_OUT_A	

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	33758	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	100	miles	1 mile	=	1609.34 meters
	160934	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00190513
VendorOpt2_IN_A	0.00215741
VendorOpt1_IN_B	0.00377111
VendorOpt2_IN_B	0.00303603
VendorOpt1_IN_C	0.006146
VendorOpt2_IN_C	0.00203002
VendorOpt2_IN_D	0.00614351
VendorOpt1_OUT_A	0.00651571
VendorOpt2_OUT_A	0.00651571
VendorOpt1_OUT_B	0.00166963
VendorOpt2_OUT_B	0.00327463
VendorOpt1_OUT_C	0.00323984
VendorOpt2_OUT_C	0.00242025
VendorOpt2_OUT_D	0.00450371
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2029	2.79E-03	3.38E-04
	2030	2.78E-04	3.37E-05
	2028	1.59E-03	1.93E-04
Total Opt1_OUT_A	2029	2.96E-03	3.58E-04
	2030	2.95E-04	3.57E-05
	2028	1.59E-03	1.93E-04
Total Opt2_OUT_A	2029	2.96E-03	3.58E-04
	2030	2.95E-04	3.57E-05
	2028	4.08E-04	4.94E-05
Total Opt1_OUT_B	2029	7.58E-04	9.18E-05
	2030	7.55E-05	9.15E-06
	2028	8.00E-04	9.69E-05
Total Opt2_OUT_B	2029	1.49E-03	1.80E-04
	2030	1.48E-04	1.79E-05
	2028	7.91E-04	9.59E-05
Total Opt1_OUT_C	2029	1.47E-03	1.78E-04
	2030	1.47E-04	1.78E-05
	2028	5.91E-04	7.16E-05
Total Opt2_OUT_C	2029	1.10E-03	1.33E-04
	2030	1.09E-04	1.33E-05
	2028	1.10E-03	1.33E-04
Total Opt2_OUT_D	2029	2.04E-03	2.48E-04
	2030	2.04E-04	2.47E-05

50%	Haul/Vendor Opt1_OUT_B	2029	8.35E-06	1.01E-06
		2030	4.17E-06	5.06E-07
50%	Haul/Vendor Opt2_OUT_B	2028	3.00E-05	3.64E-06
		2029	1.64E-05	1.98E-06
		2030	8.19E-06	9.92E-07
50%	Haul/Vendor Opt1_OUT_C	2028	2.97E-05	3.60E-06
		2029	1.62E-05	1.96E-06
		2030	8.10E-06	9.81E-07
50%	Haul/Vendor Opt2_OUT_C	2028	2.22E-05	2.69E-06
		2029	1.21E-05	1.47E-06
		2030	6.05E-06	7.33E-07
50%	Haul/Vendor Opt2_OUT_D	2028	4.13E-05	5.00E-06
		2029	2.25E-05	2.73E-06
		2030	1.13E-05	1.36E-06

			Total PM2.5	
Onroad			tons/yr	grams/sec
50%	Worker Opt1_IN_A	2028	4.48E-04	5.43E-05
		2029	8.55E-04	1.04E-04
		2030	8.14E-05	9.86E-06
50%	Worker Opt2_IN_A	2028	5.07E-04	6.14E-05
		2029	9.68E-04	1.17E-04
		2030	9.22E-05	1.12E-05
50%	Worker Opt1_IN_B	2028	8.86E-04	1.07E-04
		2029	1.69E-03	2.05E-04
		2030	1.61E-04	1.95E-05
50%	Worker Opt2_IN_B	2028	7.14E-04	8.65E-05
		2029	1.36E-03	1.65E-04
		2030	1.30E-04	1.57E-05
50%	Worker Opt1_IN_C	2028	1.44E-03	1.75E-04
		2029	2.76E-03	3.34E-04
		2030	2.63E-04	3.18E-05
50%	Worker Opt2_IN_C	2028	4.77E-04	5.78E-05
		2029	9.11E-04	1.10E-04
		2030	8.68E-05	1.05E-05
50%	Worker Opt2_IN_D	2028	1.44E-03	1.75E-04
		2029	2.76E-03	3.34E-04
		2030	2.63E-04	3.18E-05
50%	Worker Opt1_OUT_A	2028	1.53E-03	1.86E-04
		2029	2.92E-03	3.54E-04
		2030	2.78E-04	3.37E-05
50%	Worker Opt2_OUT_A	2028	1.53E-03	1.86E-04
		2029	2.92E-03	3.54E-04
		2030	2.78E-04	3.37E-05
		2028	3.92E-04	4.75E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams
1 ton = 2000 pounds
assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri
7488000 operational seconds/year
12412800 operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2029	7.49E-04	9.08E-05
		2030	7.14E-05	8.64E-06
50%	Worker Opt2_OUT_B	2028	7.70E-04	9.32E-05
		2029	1.47E-03	1.78E-04
		2030	1.40E-04	1.70E-05
50%	Worker Opt1_OUT_C	2028	7.62E-04	9.23E-05
		2029	1.45E-03	1.76E-04
		2030	1.38E-04	1.68E-05
50%	Worker Opt2_OUT_C	2028	5.69E-04	6.89E-05
		2029	1.09E-03	1.32E-04
		2030	1.03E-04	1.25E-05
50%	Worker Opt2_OUT_D	2028	1.06E-03	1.28E-04
		2029	2.02E-03	2.45E-04
		2030	1.92E-04	2.33E-05

						avg lbs/day onroad haul vendor
				workdays		PM10 exh
Install Building Pad	Building Co	6/15/2028	7/20/2028	5	25	0.005
Building Construction	Building Co	7/21/2028	2/7/2030	5	390	0.005

total tons PM25 total haul		Receptor occupation fraction in 2030	0.89
2028	1.00E-02		
2029	0.00E+00		
2030	0.00E+00		

total tons PM25 worker				total	2.075
2028	1.10E-01		12/31/2028		
2029	2.10E-01	1/1/2029	12/31/2029		
2030	2.00E-02	1/1/2030	12/31/2030		

total tons PM25 total vendor	Total workdays	431
2028 0.01	Exposure duration (years)	1.6
2029 0.01	MakeReady 3rd Tri	
2030 0.005	Start Age (resident)	1.8
	Start Age (worker)	18.0
	Phase1 3rd Tri	
	Start Age (resident)	0.8
	Start Age (worker)	17.0
	Phase2 3rd Tri	
	Start Age (resident)	3rd Tri
	Start Age (worker)	16.0

Phase 3

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.04	1.90E-03	4.80E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2029	0.14	1.70E-02	4.29E-07
2030	0.025	3.03E-03	7.67E-08
2031	0.025	3.03E-03	7.67E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2029	2.00E-02	2.42E-03	6.13E-08
2030	1.00E-02	1.21E-03	3.07E-08
2031	1.00E-02	1.21E-03	3.07E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2029	8.33E-04	1.01E-04
	2030	3.02E-03	3.66E-04
	2031	1.96E-03	2.37E-04
Total Opt2_IN_A	2029	9.43E-04	1.14E-04
	2030	3.42E-03	4.14E-04
	2031	2.21E-03	2.68E-04
Total Opt1_IN_B	2029	1.65E-03	2.00E-04
	2030	5.98E-03	7.24E-04
	2031	3.87E-03	4.69E-04
Total Opt2_IN_B	2029	1.33E-03	1.61E-04
	2030	4.81E-03	5.83E-04
	2031	3.12E-03	3.78E-04
Total Opt1_IN_C	2029	2.69E-03	3.26E-04
	2030	9.74E-03	1.18E-03
	2031	6.31E-03	7.64E-04
Total Opt2_IN_C	2029	8.88E-04	1.08E-04
	2030	3.22E-03	3.90E-04
	2031	2.08E-03	2.53E-04
	2029	2.69E-03	3.25E-04

50%	Haul/Vendor Opt1_IN_A	
50%	Haul/Vendor Opt2_IN_A	
50%	Haul/Vendor Opt1_IN_B	
50%	Haul/Vendor Opt2_IN_B	
50%	Haul/Vendor Opt1_IN_C	
50%	Haul/Vendor Opt2_IN_C	
50%	Haul/Vendor Opt2_IN_D	
50%	Haul/Vendor Opt1_OUT_A	
50%	Haul/Vendor Opt2_OUT_A	

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	1.23E-05	5.86E-07
Opt2_IN_A	1.40E-05	6.63E-07
Opt1_IN_B	2.44E-05	1.16E-06
Opt2_IN_B	1.97E-05	9.33E-07
Opt1_IN_C	3.98E-05	1.89E-06
Opt2_IN_C	1.32E-05	6.24E-07
Opt2_IN_D	3.98E-05	1.89E-06
Opt1_OUT_A	4.22E-05	2.00E-06
Opt2_OUT_A	4.22E-05	2.00E-06
Opt1_OUT_B	1.08E-05	5.13E-07
Opt2_OUT_B	2.12E-05	1.01E-06
Opt1_OUT_C	2.10E-05	9.96E-07
Opt2_OUT_C	1.57E-05	7.44E-07
Opt2_OUT_D	2.92E-05	1.38E-06

Onroad Total PM2.5

	tons/yr	grams/sec
2029	2.22E-04	2.69E-05
2030	4.81E-05	5.82E-06
2031	4.27E-05	5.18E-06
2029	2.52E-04	3.05E-05
2030	5.44E-05	6.59E-06
2031	4.84E-05	5.86E-06
2029	4.40E-04	5.33E-05
2030	9.51E-05	1.15E-05
2031	8.46E-05	1.02E-05
2029	3.54E-04	4.29E-05
2030	7.66E-05	9.28E-06
2031	6.81E-05	8.25E-06
2029	7.17E-04	8.69E-05
2030	1.55E-04	1.88E-05
2031	1.38E-04	1.67E-05
2029	2.37E-04	2.87E-05
2030	5.12E-05	6.20E-06
2031	4.55E-05	5.51E-06
2029	7.17E-04	8.69E-05
2030	1.55E-04	1.88E-05
2031	1.38E-04	1.67E-05
2029	7.61E-04	9.22E-05
2030	1.64E-04	1.99E-05
2031	1.46E-04	1.77E-05
2029	7.61E-04	9.22E-05
2030	1.64E-04	1.99E-05
2031	1.46E-04	1.77E-05
2029	1.95E-04	2.36E-05

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	39510.1	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	89.2	miles	1 mile	=	1609.34 meters
	143554.522	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00213577
VendorOpt2_IN_A	0.00241859
VendorOpt1_IN_B	0.00422766
VendorOpt2_IN_B	0.00340358
VendorOpt1_IN_C	0.00689007
VendorOpt2_IN_C	0.00227579
VendorOpt2_IN_D	0.00688728
VendorOpt1_OUT_A	0.00730454
VendorOpt2_OUT_A	0.00730454
VendorOpt1_OUT_B	0.00187176
VendorOpt2_OUT_B	0.00367108
VendorOpt1_OUT_C	0.00363207
VendorOpt2_OUT_C	0.00271325
VendorOpt2_OUT_D	0.00504895
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2030	9.74E-03	1.18E-03
	2031	6.31E-03	7.64E-04
Total Opt1_OUT_A	2029	2.85E-03	3.45E-04
	2030	1.03E-02	1.25E-03
	2031	6.69E-03	8.10E-04
Total Opt2_OUT_A	2029	2.85E-03	3.45E-04
	2030	1.03E-02	1.25E-03
	2031	6.69E-03	8.10E-04
Total Opt1_OUT_B	2029	7.30E-04	8.84E-05
	2030	2.65E-03	3.21E-04
	2031	1.71E-03	2.08E-04
Total Opt2_OUT_B	2029	1.43E-03	1.73E-04
	2030	5.19E-03	6.29E-04
	2031	3.36E-03	4.07E-04
Total Opt1_OUT_C	2029	1.42E-03	1.72E-04
	2030	5.14E-03	6.22E-04
	2031	3.33E-03	4.03E-04
Total Opt2_OUT_C	2029	1.06E-03	1.28E-04
	2030	3.84E-03	4.65E-04
	2031	2.48E-03	3.01E-04
Total Opt2_OUT_D	2029	1.97E-03	2.39E-04
	2030	7.14E-03	8.65E-04
	2031	4.62E-03	5.60E-04

50%	Haul/Vendor Opt1_OUT_B	2030	4.21E-05	5.10E-06
		2031	3.74E-05	4.54E-06
50%	Haul/Vendor Opt2_OUT_B	2029	3.82E-04	4.63E-05
		2030	8.26E-05	1.00E-05
		2031	7.34E-05	8.90E-06
50%	Haul/Vendor Opt1_OUT_C	2029	3.78E-04	4.58E-05
		2030	8.17E-05	9.90E-06
		2031	7.26E-05	8.80E-06
50%	Haul/Vendor Opt2_OUT_C	2029	2.83E-04	3.42E-05
		2030	6.10E-05	7.40E-06
		2031	5.43E-05	6.57E-06
50%	Haul/Vendor Opt2_OUT_D	2029	5.26E-04	6.37E-05
		2030	1.14E-04	1.38E-05
		2031	1.01E-04	1.22E-05

Onroad

			Total PM2.5	
			tons/yr	grams/sec
50%	Worker Opt1_IN_A	2029	6.11E-04	7.40E-05
		2030	2.97E-03	3.60E-04
		2031	1.91E-03	2.32E-04
50%	Worker Opt2_IN_A	2029	6.91E-04	8.38E-05
		2030	3.37E-03	4.08E-04
		2031	2.17E-03	2.62E-04
50%	Worker Opt1_IN_B	2029	1.21E-03	1.46E-04
		2030	5.88E-03	7.13E-04
		2031	3.79E-03	4.59E-04
50%	Worker Opt2_IN_B	2029	9.73E-04	1.18E-04
		2030	4.74E-03	5.74E-04
		2031	3.05E-03	3.69E-04
50%	Worker Opt1_IN_C	2029	1.97E-03	2.39E-04
		2030	9.59E-03	1.16E-03
		2031	6.17E-03	7.48E-04
50%	Worker Opt2_IN_C	2029	6.51E-04	7.88E-05
		2030	3.17E-03	3.84E-04
		2031	2.04E-03	2.47E-04
50%	Worker Opt2_IN_D	2029	1.97E-03	2.39E-04
		2030	9.58E-03	1.16E-03
		2031	6.17E-03	7.47E-04
50%	Worker Opt1_OUT_A	2029	2.09E-03	2.53E-04
		2030	1.02E-02	1.23E-03
		2031	6.54E-03	7.93E-04
50%	Worker Opt2_OUT_A	2029	2.09E-03	2.53E-04
		2030	1.02E-02	1.23E-03
		2031	6.54E-03	7.93E-04
		2029	5.35E-04	6.48E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams

1 ton = 2000 pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000 operational seconds/year

19123200 operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2030	2.60E-03	3.16E-04
		2031	1.68E-03	2.03E-04
50%	Worker Opt2_OUT_B	2029	1.05E-03	1.27E-04
		2030	5.11E-03	6.19E-04
		2031	3.29E-03	3.98E-04
50%	Worker Opt1_OUT_C	2029	1.04E-03	1.26E-04
		2030	5.05E-03	6.12E-04
		2031	3.25E-03	3.94E-04
50%	Worker Opt2_OUT_C	2029	7.76E-04	9.40E-05
		2030	3.78E-03	4.57E-04
		2031	2.43E-03	2.94E-04
50%	Worker Opt2_OUT_D	2029	1.44E-03	1.75E-04
		2030	7.03E-03	8.51E-04
		2031	4.52E-03	5.48E-04

							avg lbs/day onroad haul vendor
					workdays	PM10 exh	
	Basement Shoring Excavati	Grading	5/4/2029	8/6/2029	5	67	0.04
	Basement Shoring Excavati	Grading	8/7/2029	10/2/2029	5	40	0.01
	Basement Shoring Excavati	Grading	10/3/2029	11/29/2029	5	40	0.02
total tons PM25 total haul	PS 1 Construction	Building Co	8/7/2029	3/19/2031	5	421	0.005
2029 2.60E-01	LS 3 Construction	Building Co	10/3/2029	6/27/2031	5	437	0.005
2030 0.00E+00	LS 1 Construction	Building Co	11/30/2029	8/4/2031	5	422	0.005
2031 0.00E+00	LS 2 Construction	Building Co	3/25/2030	11/19/2031	5	421	0.005
	FH 1 Construction	Building Co	8/19/2030	4/30/2031	5	176	0.005
total tons PM25 worker					total		13.265
2029 1.50E-01	Receptor occupation fraction in 2031			0.11			
2030 7.30E-01							
2031 4.70E-01				12/31/2028			
			1/1/2029	12/31/2029			
total tons PM25 total vendor			1/1/2030	12/31/2030			
2029 0.015			1/1/2031	12/31/2031			
2030 0.045							
2031 0.04	Total workdays		664				

Offsite		Onsite (Phases 1, 2)	
Exposure duration (years)	2.5	Exposure duration (years)	1.8
MakeReady 3rd Tri		Phase3 3rd Tri	
Start Age (resident)	2.7	Start Age (resident)	3rd Tri
Start Age (worker)	18.9	Start Age (worker)	16.0
Phase1 3rd Tri			
Start Age (resident)	1.6		
Start Age (worker)	17.9		
Phase2 3rd Tri			
Start Age (resident)	0.6		
Start Age (worker)	16.9		
Phase3 3rd Tri			
Start Age (resident)	3rd Tri		
Start Age (worker)	16.0		

Phase 4 Flex 1 (Scenario B)

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.055	2.36E-03	7.43E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2030	0.08	9.69E-03	3.05E-07
2031	0.1	1.21E-02	3.81E-07
2032	0.02	2.42E-03	7.63E-08
2033	0.005	6.06E-04	1.91E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2030	1.00E-02	1.21E-03	3.81E-08
2031	3.00E-02	3.63E-03	1.14E-07
2032	1.00E-02	1.21E-03	3.81E-08
2033	5.00E-03	6.06E-04	1.91E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2030	3.54E-04	4.29E-05
	2031	2.86E-03	3.47E-04
	2032	2.25E-03	2.72E-04
	2033	3.36E-04	4.08E-05
Total Opt2_IN_A	2030	4.01E-04	4.86E-05
	2031	3.24E-03	3.93E-04
	2032	2.54E-03	3.08E-04
	2033	3.81E-04	4.62E-05
Total Opt1_IN_B	2030	7.01E-04	8.50E-05
	2031	5.67E-03	6.87E-04
	2032	4.45E-03	5.39E-04
	2033	6.66E-04	8.07E-05
Total Opt2_IN_B	2030	5.65E-04	6.84E-05
	2031	4.56E-03	5.53E-04
	2032	3.58E-03	4.34E-04
	2033	5.36E-04	6.50E-05
Total Opt1_IN_C	2030	1.14E-03	1.38E-04
	2031	9.24E-03	1.12E-03
	2032	7.25E-03	8.78E-04
	2033	1.09E-03	1.31E-04
Total Opt2_IN_C	2030	3.77E-04	4.57E-05
	2031	3.05E-03	3.70E-04
	2032	2.39E-03	2.90E-04
	2033	3.59E-04	4.34E-05
	2030	1.14E-03	1.38E-04

50%	Haul/Vendor	Opt1_IN_A
50%	Haul/Vendor	Opt2_IN_A
50%	Haul/Vendor	Opt1_IN_B
50%	Haul/Vendor	Opt2_IN_B
50%	Haul/Vendor	Opt1_IN_C
50%	Haul/Vendor	Opt2_IN_C
50%	Haul/Vendor	Opt2_IN_D
50%	Haul/Vendor	Opt1_OUT_A
50%	Haul/Vendor	Opt2_OUT_A

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	1.34E-05	5.76E-07
Opt2_IN_A	1.52E-05	6.53E-07
Opt1_IN_B	2.66E-05	1.14E-06
Opt2_IN_B	2.14E-05	9.19E-07
Opt1_IN_C	4.33E-05	1.86E-06
Opt2_IN_C	1.43E-05	6.14E-07
Opt2_IN_D	4.33E-05	1.86E-06
Opt1_OUT_A	4.59E-05	1.97E-06
Opt2_OUT_A	4.59E-05	1.97E-06
Opt1_OUT_B	1.18E-05	5.05E-07
Opt2_OUT_B	2.31E-05	9.91E-07
Opt1_OUT_C	2.28E-05	9.80E-07
Opt2_OUT_C	1.71E-05	7.32E-07
Opt2_OUT_D	3.18E-05	1.36E-06

Onroad Total PM2.5

	tons/yr	grams/sec
2030	1.10E-04	1.33E-05
2031	2.18E-04	2.64E-05
2032	4.85E-05	5.88E-06
2033	1.08E-05	1.31E-06
2030	1.25E-04	1.51E-05
2031	2.47E-04	2.99E-05
2032	5.49E-05	6.66E-06
2033	1.22E-05	1.48E-06
2030	2.18E-04	2.64E-05
2031	4.31E-04	5.22E-05
2032	9.60E-05	1.16E-05
2033	2.13E-05	2.59E-06
2030	1.75E-04	2.12E-05
2031	3.47E-04	4.20E-05
2032	7.73E-05	9.37E-06
2033	1.72E-05	2.08E-06
2030	3.55E-04	4.30E-05
2031	7.03E-04	8.51E-05
2032	1.57E-04	1.90E-05
2033	3.48E-05	4.21E-06
2030	1.17E-04	1.42E-05
2031	2.32E-04	2.81E-05
2032	5.17E-05	6.26E-06
2033	1.15E-05	1.39E-06
2030	3.55E-04	4.30E-05
2031	7.02E-04	8.51E-05
2032	1.56E-04	1.90E-05
2033	3.48E-05	4.21E-06
2030	3.76E-04	4.56E-05
2031	7.45E-04	9.02E-05
2032	1.66E-04	2.01E-05
2033	3.69E-05	4.47E-06
2030	3.76E-04	4.56E-05
2031	7.45E-04	9.02E-05
2032	1.66E-04	2.01E-05
2033	3.69E-05	4.47E-06
2030	9.64E-05	1.17E-05

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	31758.5	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	88.4	miles	1 mile	=	1609.34 meters
	142194.956	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00215619
VendorOpt2_IN_A	0.00244172
VendorOpt1_IN_B	0.00426808
VendorOpt2_IN_B	0.00343613
VendorOpt1_IN_C	0.00695594
VendorOpt2_IN_C	0.00229755
VendorOpt2_IN_D	0.00695313
VendorOpt1_OUT_A	0.00737438
VendorOpt2_OUT_A	0.00737438
VendorOpt1_OUT_B	0.00188966
VendorOpt2_OUT_B	0.00370618
VendorOpt1_OUT_C	0.0036668
VendorOpt2_OUT_C	0.0027392
VendorOpt2_OUT_D	0.00509723
WorkerOpt1_IN_A	0.00814158

Total Opt2_IN_D	2031	9.23E-03	1.12E-03
	2032	7.25E-03	8.78E-04
	2033	1.08E-03	1.31E-04
Total Opt1_OUT_A	2030	1.21E-03	1.47E-04
	2031	9.79E-03	1.19E-03
	2032	7.68E-03	9.31E-04
	2033	1.15E-03	1.39E-04
Total Opt2_OUT_A	2030	1.21E-03	1.47E-04
	2031	9.79E-03	1.19E-03
	2032	7.68E-03	9.31E-04
	2033	1.15E-03	1.39E-04
Total Opt1_OUT_B	2030	3.10E-04	3.76E-05
	2031	2.51E-03	3.04E-04
	2032	1.97E-03	2.39E-04
	2033	2.95E-04	3.57E-05
Total Opt2_OUT_B	2030	6.09E-04	7.38E-05
	2031	4.92E-03	5.96E-04
	2032	3.86E-03	4.68E-04
	2033	5.78E-04	7.01E-05
Total Opt1_OUT_C	2030	6.02E-04	7.30E-05
	2031	4.87E-03	5.90E-04
	2032	3.82E-03	4.63E-04
	2033	5.72E-04	6.93E-05
Total Opt2_OUT_C	2030	4.50E-04	5.45E-05
	2031	3.64E-03	4.41E-04
	2032	2.85E-03	3.46E-04
	2033	4.27E-04	5.18E-05
Total Opt2_OUT_D	2030	8.37E-04	1.01E-04
	2031	6.77E-03	8.20E-04
	2032	5.31E-03	6.43E-04
	2033	7.95E-04	9.64E-05

50%	Haul/Vendor Opt1_OUT_B	2031	1.91E-04	2.31E-05
		2032	4.25E-05	5.15E-06
		2033	9.45E-06	1.14E-06
50%	Haul/Vendor Opt2_OUT_B	2030	1.89E-04	2.29E-05
		2031	3.74E-04	4.53E-05
		2032	8.34E-05	1.01E-05
		2033	1.85E-05	2.25E-06
50%	Haul/Vendor Opt1_OUT_C	2030	1.87E-04	2.27E-05
		2031	3.70E-04	4.49E-05
		2032	8.25E-05	1.00E-05
		2033	1.83E-05	2.22E-06
50%	Haul/Vendor Opt2_OUT_C	2030	1.40E-04	1.69E-05
		2031	2.77E-04	3.35E-05
		2032	6.16E-05	7.47E-06
		2033	1.37E-05	1.66E-06
50%	Haul/Vendor Opt2_OUT_D	2030	2.60E-04	3.15E-05
		2031	5.15E-04	6.24E-05
		2032	1.15E-04	1.39E-05
		2033	2.55E-05	3.09E-06

Onroad		Total PM2.5	
		tons/yr	grams/sec
50%	Worker Opt1_IN_A	2030	2.44E-04	2.96E-05
		2031	2.65E-03	3.21E-04
		2032	2.20E-03	2.66E-04
		2033	3.26E-04	3.95E-05
50%	Worker Opt2_IN_A	2030	2.77E-04	3.35E-05
		2031	3.00E-03	3.63E-04
		2032	2.49E-03	3.02E-04
		2033	3.69E-04	4.47E-05
50%	Worker Opt1_IN_B	2030	4.83E-04	5.86E-05
		2031	5.24E-03	6.35E-04
		2032	4.35E-03	5.27E-04
		2033	6.45E-04	7.81E-05
50%	Worker Opt2_IN_B	2030	3.89E-04	4.72E-05
		2031	4.22E-03	5.11E-04
		2032	3.50E-03	4.24E-04
		2033	5.19E-04	6.29E-05
50%	Worker Opt1_IN_C	2030	7.88E-04	9.55E-05
		2031	8.54E-03	1.03E-03
		2032	7.09E-03	8.59E-04
		2033	1.05E-03	1.27E-04
50%	Worker Opt2_IN_C	2030	2.60E-04	3.15E-05
		2031	2.82E-03	3.42E-04
		2032	2.34E-03	2.84E-04
		2033	3.47E-04	4.20E-05
50%	Worker Opt2_IN_D	2030	7.88E-04	9.54E-05
		2031	8.53E-03	1.03E-03
		2032	7.09E-03	8.59E-04
		2033	1.05E-03	1.27E-04
50%	Worker Opt1_OUT_A	2030	8.35E-04	1.01E-04
		2031	9.05E-03	1.10E-03
		2032	7.52E-03	9.11E-04
		2033	1.11E-03	1.35E-04
50%	Worker Opt2_OUT_A	2030	8.35E-04	1.01E-04
		2031	9.05E-03	1.10E-03
		2032	7.52E-03	9.11E-04
		2033	1.11E-03	1.35E-04
		2030	2.14E-04	2.59E-05

WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton	=	907185	grams
1 ton	=	2000	pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000	operational seconds/year
21139200	operational seconds over the entire construction duration

50%	Worker Opt1_OUT_B	2031	2.32E-03	2.81E-04
		2032	1.93E-03	2.33E-04
		2033	2.85E-04	3.46E-05
50%	Worker Opt2_OUT_B	2030	4.20E-04	5.09E-05
		2031	4.55E-03	5.51E-04
		2032	3.78E-03	4.58E-04
		2033	5.60E-04	6.78E-05
50%	Worker Opt1_OUT_C	2030	4.15E-04	5.03E-05
		2031	4.50E-03	5.45E-04
		2032	3.74E-03	4.53E-04
		2033	5.54E-04	6.71E-05
50%	Worker Opt2_OUT_C	2030	3.10E-04	3.76E-05
		2031	3.36E-03	4.07E-04
		2032	2.79E-03	3.38E-04
		2033	4.14E-04	5.01E-05
50%	Worker Opt2_OUT_D	2030	5.77E-04	7.00E-05
		2031	6.26E-03	7.58E-04
		2032	5.20E-03	6.30E-04
		2033	7.70E-04	9.33E-05

						avg lbs/day onroad haul vendor
				workdays		PM10 exh
Basement Shoring Excavati	Grading	7/19/2030	9/27/2030	5	50	0.005
Basement Shoring Excavati	Grading	9/30/2030	12/17/2030	5	50	0.03
Basement Shoring Excavati	Grading	1/3/2031	2/24/2031	5	35	0.01
Basement Shoring Excavati	Grading	2/25/2031	6/10/2031	5	75	0.05
PS 2 Construction	Building Co	9/30/2030	3/9/2032	5	362	0.005
LS 4 Construction	Building Co	12/18/2030	9/20/2032	5	449	0.005
Hotel Construction	Building Co	2/25/2031	9/30/2032	5	405	0.005
Resi 4 Construction	Building Co	6/11/2031	5/11/2033	5	484	0.005
				total		14.35
			12/31/2028			
		1/1/2029	12/31/2029			
		1/1/2030	12/31/2030			
		1/1/2031				

total tons PM25 total haul	
2030	1.25E-01
2031	2.20E-01
2032	0.00E+00
2033	0.00E+00
total tons PM25 worker	
2030	6.00E-02
2031	6.50E-01
2032	5.40E-01
2033	8.00E-02
total tons PM25 total vendor	
2030	0.01
2031	0.04
2032	0.045
2033	0.01

Total workdays 734

Offsite	
Exposure duration (years)	2.8
MakeReady 3rd Tri	
Start Age (resident)	3.9
Start Age (worker)	20.1
Phase1 3rd Tri	
Start Age (resident)	2.8
Start Age (worker)	19.1
Phase2 3rd Tri	
Start Age (resident)	1.8
Start Age (worker)	18.1
Phase3 3rd Tri	
Start Age (resident)	1.0
Start Age (worker)	17.2
Phase4 3rd Tri	
Start Age (resident)	3rd Tri
Start Age (worker)	16.0

Onsite (Phases 1, 2)	
Exposure duration (years)	2.8
Phase3 3rd Tri	
Start Age (resident)	0.2
Start Age (worker)	16.4
Phase4 3rd Tri	
Start Age (resident)	3rd Tri
Start Age (worker)	16.0

Onsite (Phase 3)	
Exposure duration (years)	1.5
Phase4 16yrold	
Start Age (resident)	N/A
Start Age (worker)	16.0

Phase 4 Flex 2 (Scenario A)

Offroad DPM (PM10 Exhaust)

	tons	grams/sec	grams/sec/m^2
	0.04	2.05E-03	7.99E-08

Offroad Fugitive PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2031	0.065	7.87E-03	3.08E-07
2032	0.045	5.45E-03	2.13E-07
2033	0.02	2.42E-03	9.47E-08

Offroad Exhaust PM2.5

	tons/yr	grams/sec	grams/sec/m^2
2031	1.00E-02	1.21E-03	4.73E-08
2032	2.00E-02	2.42E-03	9.47E-08
2033	1.00E-02	1.21E-03	4.73E-08

Onroad Total PM2.5

	tons/yr	grams/sec
Total Opt1_IN_A	2031 4.90E-04	5.93E-05
	2032 2.28E-03	2.76E-04
	2033 1.29E-03	1.57E-04
Total Opt2_IN_A	2031 5.55E-04	6.72E-05
	2032 2.58E-03	3.13E-04
	2033 1.46E-03	1.77E-04
Total Opt1_IN_B	2031 9.69E-04	1.17E-04
	2032 4.51E-03	5.47E-04
	2033 2.56E-03	3.10E-04
Total Opt2_IN_B	2031 7.80E-04	9.46E-05
	2032 3.63E-03	4.40E-04
	2033 2.06E-03	2.50E-04
Total Opt1_IN_C	2031 1.58E-03	1.91E-04
	2032 7.35E-03	8.91E-04
	2033 4.17E-03	5.05E-04
Total Opt2_IN_C	2031 5.22E-04	6.32E-05
	2032 2.43E-03	2.94E-04
	2033 1.38E-03	1.67E-04

50%	Haul/Vendor Opt1_IN_A	2031 1.17E-04	1.41E-05
		2032 9.23E-05	1.12E-05
		2033 3.55E-05	4.30E-06
50%	Haul/Vendor Opt1_IN_B	2031 2.04E-04	2.47E-05
		2032 1.61E-04	1.95E-05
		2033 6.21E-05	7.52E-06
50%	Haul/Vendor Opt2_IN_B	2031 1.64E-04	1.99E-05
		2032 1.30E-04	1.57E-05
		2033 5.00E-05	6.06E-06
50%	Haul/Vendor Opt1_IN_C	2031 3.32E-04	4.03E-05
		2032 2.63E-04	3.19E-05
		2033 1.01E-04	1.23E-05
50%	Haul/Vendor Opt2_IN_C	2031 1.10E-04	1.33E-05
		2032 8.69E-05	1.05E-05
		2033 3.34E-05	4.05E-06
50%	Haul/Vendor Opt2_IN_D	2031 3.32E-04	4.02E-05
		2032 2.63E-04	3.18E-05
		2033 1.01E-04	1.23E-05
50%	Haul/Vendor Opt1_OUT_A	2031 3.52E-04	4.27E-05
		2032 2.79E-04	3.38E-05
		2033 1.07E-04	1.30E-05
50%	Haul/Vendor Opt2_OUT_A	2031 3.52E-04	4.27E-05
		2032 2.79E-04	3.38E-05
		2033 1.07E-04	1.30E-05

Onroad DPM (PM10 exhaust)

	tons	grams/sec
Opt1_IN_A	8.17E-06	4.18E-07
Opt2_IN_A	9.25E-06	4.73E-07
Opt1_IN_B	1.62E-05	8.27E-07
Opt2_IN_B	1.30E-05	6.66E-07
Opt1_IN_C	2.63E-05	1.35E-06
Opt2_IN_C	8.70E-06	4.45E-07
Opt2_IN_D	2.63E-05	1.35E-06
Opt1_OUT_A	2.79E-05	1.43E-06
Opt2_OUT_A	2.79E-05	1.43E-06
Opt1_OUT_B	7.16E-06	3.66E-07
Opt2_OUT_B	1.40E-05	7.18E-07
Opt1_OUT_C	1.39E-05	7.10E-07
Opt2_OUT_C	1.04E-05	5.31E-07
Opt2_OUT_D	1.93E-05	9.87E-07

Onroad Total PM2.5

	tons/yr	grams/sec
2031	1.03E-04	1.25E-05
2032	8.15E-05	9.88E-06
2033	3.14E-05	3.80E-06

total length and area of AERMOD onroad line volume sources

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	989.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	988.7	meters
Opt1_OUT_A	1048.6	meters
Opt2_OUT_A	1048.6	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters
Onsite Area	25592	square meters

total length of haul route

Haul	120	miles	1 mile	=	1609.34 meters
	193120.8	meters			
Vendor	91.1	miles	1 mile	=	1609.34 meters
	146620.781	meters			
Worker	23.4	miles	1 mile	=	1609.34 meters
	37658.556	meters			

fraction of AERMOD line area source lengths to trip route length

HaulOpt1_IN_A	0.00158761
HaulOpt2_IN_A	0.00179784
HaulOpt1_IN_B	0.00314259
HaulOpt2_IN_B	0.00253002
HaulOpt1_IN_C	0.00512166
HaulOpt2_IN_C	0.00169169
HaulOpt2_IN_D	0.00511959
HaulOpt1_OUT_A	0.00542976
HaulOpt2_OUT_A	0.00542976
HaulOpt1_OUT_B	0.00139136
HaulOpt2_OUT_B	0.00272886
HaulOpt1_OUT_C	0.00269986
HaulOpt2_OUT_C	0.00201687
HaulOpt2_OUT_D	0.00375309
VendorOpt1_IN_A	0.00209111
VendorOpt2_IN_A	0.00236801
VendorOpt1_IN_B	0.00413925
VendorOpt2_IN_B	0.00333241
VendorOpt1_IN_C	0.00674597
VendorOpt2_IN_C	0.0022282
VendorOpt2_IN_D	0.00674325
VendorOpt1_OUT_A	0.00715178
VendorOpt2_OUT_A	0.00715178
VendorOpt1_OUT_B	0.00183262
VendorOpt2_OUT_B	0.00359431
VendorOpt1_OUT_C	0.00355611
VendorOpt2_OUT_C	0.00265651

Total Opt2_IN_D	2031	1.58E-03	1.91E-04
	2032	7.35E-03	8.91E-04
	2033	4.17E-03	5.05E-04
Total Opt1_OUT_A	2031	1.67E-03	2.03E-04
	2032	7.80E-03	9.45E-04
	2033	4.42E-03	5.36E-04
Total Opt2_OUT_A	2031	1.67E-03	2.03E-04
	2032	7.80E-03	9.45E-04
	2033	4.42E-03	5.36E-04
Total Opt1_OUT_B	2031	4.29E-04	5.20E-05
	2032	2.00E-03	2.42E-04
	2033	1.13E-03	1.37E-04
Total Opt2_OUT_B	2031	8.42E-04	1.02E-04
	2032	3.92E-03	4.75E-04
	2033	2.22E-03	2.69E-04
Total Opt1_OUT_C	2031	8.33E-04	1.01E-04
	2032	3.88E-03	4.70E-04
	2033	2.20E-03	2.66E-04
Total Opt2_OUT_C	2031	6.22E-04	7.54E-05
	2032	2.90E-03	3.51E-04
	2033	1.64E-03	1.99E-04
Total Opt2_OUT_D	2031	1.16E-03	1.40E-04
	2032	5.39E-03	6.53E-04
	2033	3.06E-03	3.70E-04

50% Haul/Vendor Opt1_OUT_B	2031	9.03E-05	1.09E-05
	2032	7.14E-05	8.65E-06
	2033	2.75E-05	3.33E-06
50% Haul/Vendor Opt2_OUT_B	2031	1.77E-04	2.14E-05
	2032	1.40E-04	1.70E-05
	2033	5.39E-05	6.53E-06
50% Haul/Vendor Opt1_OUT_C	2031	1.75E-04	2.12E-05
	2032	1.39E-04	1.68E-05
	2033	5.33E-05	6.46E-06
50% Haul/Vendor Opt2_OUT_C	2031	1.31E-04	1.59E-05
	2032	1.04E-04	1.25E-05
	2033	3.98E-05	4.83E-06
50% Haul/Vendor Opt2_OUT_D	2031	2.43E-04	2.95E-05
	2032	1.93E-04	2.33E-05
	2033	7.42E-05	8.98E-06

Onroad

		Total PM2.5 tons/yr	Total PM2.5 grams/sec
50% Worker Opt1_IN_A	2031	3.87E-04	4.69E-05
	2032	2.20E-03	2.66E-04
	2033	1.26E-03	1.53E-04
50% Worker Opt2_IN_A	2031	4.38E-04	5.31E-05
	2032	2.49E-03	3.02E-04
	2033	1.43E-03	1.73E-04
50% Worker Opt1_IN_B	2031	7.66E-04	9.27E-05
	2032	4.35E-03	5.27E-04
	2033	2.50E-03	3.03E-04
50% Worker Opt2_IN_B	2031	6.16E-04	7.47E-05
	2032	3.50E-03	4.24E-04
	2033	2.01E-03	2.44E-04
50% Worker Opt1_IN_C	2031	1.25E-03	1.51E-04
	2032	7.09E-03	8.59E-04
	2033	4.07E-03	4.93E-04
50% Worker Opt2_IN_C	2031	4.12E-04	4.99E-05
	2032	2.34E-03	2.84E-04
	2033	1.34E-03	1.63E-04
50% Worker Opt2_IN_D	2031	1.25E-03	1.51E-04
	2032	7.09E-03	8.59E-04
	2033	4.07E-03	4.93E-04
50% Worker Opt1_OUT_A	2031	1.32E-03	1.60E-04
	2032	7.52E-03	9.11E-04
	2033	4.32E-03	5.23E-04
50% Worker	2031	1.32E-03	1.60E-04
	2032	7.52E-03	9.11E-04

VendorOpt2_OUT_D	0.00494336
WorkerOpt1_IN_A	0.00814158
WorkerOpt2_IN_A	0.00921968
WorkerOpt1_IN_B	0.01611586
WorkerOpt2_IN_B	0.01297448
WorkerOpt1_IN_C	0.02626495
WorkerOpt2_IN_C	0.00867532
WorkerOpt2_IN_D	0.02625433
WorkerOpt1_OUT_A	0.02784493
WorkerOpt2_OUT_A	0.02784493
WorkerOpt1_OUT_B	0.00713516
WorkerOpt2_OUT_B	0.01399416
WorkerOpt1_OUT_C	0.01384546
WorkerOpt2_OUT_C	0.01034294
WorkerOpt2_OUT_D	0.01924662

1 ton = 907185 grams

1 ton = 2000 pounds

assume 7am to 3pm operation of haul trucks and offroad equip Mon-Fri

7488000 operational seconds/year

17740800 operational seconds over the entire construction duration

50%	Opt2_OUT_A	2033	4.32E-03	5.23E-04
50%	Worker Opt1_OUT_B	2031	3.39E-04	4.11E-05
		2032	1.93E-03	2.33E-04
		2033	1.11E-03	1.34E-04
50%	Worker Opt2_OUT_B	2031	6.65E-04	8.05E-05
		2032	3.78E-03	4.58E-04
		2033	2.17E-03	2.63E-04
50%	Worker Opt1_OUT_C	2031	6.58E-04	7.97E-05
		2032	3.74E-03	4.53E-04
		2033	2.15E-03	2.60E-04
50%	Worker Opt2_OUT_C	2031	4.91E-04	5.95E-05
		2032	2.79E-03	3.38E-04
		2033	1.60E-03	1.94E-04
50%	Worker Opt2_OUT_D	2031	9.14E-04	1.11E-04
		2032	5.20E-03	6.30E-04
		2033	2.98E-03	3.61E-04

						avg lbs/day onroad haul vendor
				workdays	PM10 exh	
Basement Shoring Excavat Grading		10/6/2031	12/9/2031	5	46	0.02
Basement Shoring Excavat Grading		12/10/2031	2/13/2032	5	45	0.02
PS 3 Construction	Building Cc	6/2/2031	1/3/2033	5	401	0.005
LS 7 Construction	Building Cc	12/10/2031	8/5/2033	5	417	0.005
LS 8 Construction	Building Cc	2/17/2032	10/10/2033	5	418	0.005
FH 3 Construction	Building Cc	4/22/2032	1/3/2033	5	176	0.005

total tons PM25 total haul	
2031	1.10E-01
2032	5.00E-02
2033	0.00E+00

total tons PM25 worker	
2031	9.50E-02
2032	5.40E-01
2033	3.10E-01

total tons PM25 total vendor	
2031	0.015
2032	0.04
2033	0.03

		1/1/2029	12/31/2029
		1/1/2030	12/31/2030
		1/1/2031	

total 8.88

12/31/2028

Total workdays	616

Offsite	
Exposure duration (years)	2.4
MakeReady 3rd Tri	
Start Age (resident)	4.8
Start Age (worker)	21.0
Phase1 3rd Tri	
Start Age (resident)	3.7
Start Age (worker)	20.0
Phase2 3rd Tri	
Start Age (resident)	2.7
Start Age (worker)	19.0
Phase3 3rd Tri	
Start Age (resident)	1.8
Start Age (worker)	18.1
Phase4 3rd Tri	
Start Age (resident)	0.6
Start Age (worker)	16.9

Onsite (Phases 1, 2)	
Exposure duration (years)	2.4
Phase3 3rd Tri	
Start Age (resident)	1.1
Start Age (worker)	17.3
Phase4 3rd Tri	
Start Age (resident)	0.6
Start Age (worker)	16.9

Onsite (Phase 3)	
Exposure duration (years)	1.9
Phase4 16yrold	
Start Age (resident)	N/A
Start Age (worker)	16.9

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00053	15.64	15.64	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165083	0.0005	15.57	15.57	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165083	0.00048	15.27	15.27	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165083	0.00046	14.43	14.43	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165083	0.00044	14.28	14.28	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165083	0.00043	14.24	14.24	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165083	0.00042	13.61	13.61	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165083	0.00041	13.35	13.35	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165083	0.0004	13.28	13.28	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165083	0.0004	12.67	12.67	1.5	PERIOD	FLEX1	43824	
UCART1	551358	4165103	0.00057	15.84	15.84	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165103	0.00054	15.35	15.35	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165103	0.00051	14.86	14.86	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165103	0.00049	14.78	14.78	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165103	0.00048	14.51	14.51	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165103	0.00046	14.17	14.17	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165103	0.00045	13.81	13.81	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165103	0.00044	13.52	13.52	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165103	0.00043	13.3	13.3	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165103	0.00043	12.86	12.86	1.5	PERIOD	FLEX1	43824	
UCART1	551558	4165103	0.00043	12.4	12.4	1.5	PERIOD	FLEX1	43824	
UCART1	551578	4165103	0.00043	11.97	11.97	1.5	PERIOD	FLEX1	43824	
UCART1	551338	4165123	0.00065	16.02	16.02	1.5	PERIOD	FLEX1	43824	
UCART1	551358	4165123	0.00061	15.97	15.97	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165123	0.00058	15.38	15.38	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165123	0.00055	14.76	14.76	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165123	0.00053	14.75	14.75	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165123	0.00051	14.45	14.45	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165123	0.0005	14.43	14.43	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165123	0.00048	13.72	13.72	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165123	0.00048	13.77	13.77	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165123	0.00047	13.4	13.4	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165123	0.00047	12.93	12.93	1.5	PERIOD	FLEX1	43824	
UCART1	551558	4165123	0.00047	12.31	12.31	1.5	PERIOD	FLEX1	43824	
UCART1	551578	4165123	0.00047	12.19	12.19	1.5	PERIOD	FLEX1	43824	
UCART1	551598	4165123	0.00048	11.76	11.76	1.5	PERIOD	FLEX1	43824	
UCART1	551618	4165123	0.00048	11.19	11.19	1.5	PERIOD	FLEX1	43824	
UCART1	551338	4165143	0.00069	16.19	16.19	1.5	PERIOD	FLEX1	43824	
UCART1	551358	4165143	0.00065	15.6	15.6	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165143	0.00062	15.21	15.21	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165143	0.00059	15.1	15.1	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165143	0.00057	14.76	14.76	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165143	0.00055	14.46	14.46	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165143	0.00053	14.21	14.21	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165143	0.00052	13.78	13.78	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165143	0.00052	13.61	13.61	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165143	0.00051	13.24	13.24	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165143	0.00051	12.89	12.89	1.5	PERIOD	FLEX1	43824	
UCART1	551558	4165143	0.00052	12.26	12.26	1.5	PERIOD	FLEX1	43824	

UCART1	551578	4165143	0.00052	12.07	12.07	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165143	0.00053	11.69	11.69	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165143	0.00054	11.37	11.37	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165143	0.00054	10.66	10.66	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165143	0.00055	10.47	10.47	1.5	PERIOD	FLEX1	43824
UCART1	551318	4165163	0.00079	16.44	16.44	1.5	PERIOD	FLEX1	43824
UCART1	551338	4165163	0.00075	16.02	16.02	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165163	0.0007	15.67	15.67	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165163	0.00067	15.25	15.25	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165163	0.00064	15.07	15.07	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165163	0.00061	14.79	14.79	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165163	0.0006	14.42	14.42	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165163	0.00058	14.01	14.01	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165163	0.00057	13.98	13.98	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165163	0.00057	13.58	13.58	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165163	0.00057	13.1	13.1	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165163	0.00057	12.49	12.49	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165163	0.00057	12.2	12.2	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165163	0.00058	12.07	12.07	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165163	0.00059	11.68	11.68	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165163	0.0006	11.2	11.2	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165163	0.00061	10.87	10.87	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165163	0.00062	10.75	10.75	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165163	0.00063	10.22	10.22	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165163	0.00065	9.82	9.82	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165183	0.00162	23.87	23.87	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165183	0.00171	22.74	23.9	1.5	PERIOD	FLEX1	43824
UCART1	551318	4165183	0.00087	16.42	24.28	1.5	PERIOD	FLEX1	43824
UCART1	551338	4165183	0.00081	16	24.1	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165183	0.00076	15.66	15.66	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165183	0.00072	15.41	15.41	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165183	0.00069	14.96	14.96	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165183	0.00067	14.58	14.58	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165183	0.00065	14.31	14.31	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165183	0.00064	14.08	14.08	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165183	0.00063	13.69	13.69	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165183	0.00063	13.26	13.26	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165183	0.00063	12.94	12.94	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165183	0.00063	12.44	12.44	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165183	0.00064	12.22	12.22	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165183	0.00065	11.86	11.86	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165183	0.00066	11.53	11.53	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165183	0.00067	11.18	11.18	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165183	0.00069	11.13	11.13	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165183	0.0007	10.73	10.73	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165183	0.00071	10.4	10.4	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165183	0.00073	9.89	9.89	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165183	0.00074	9.73	9.73	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165183	0.00074	9.53	9.53	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165203	0.00172	24.87	24.87	1.5	PERIOD	FLEX1	43824

UCART1	550978	4165203	0.00181	24.44	24.44	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165203	0.00191	22.66	24.73	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165203	0.00201	21.38	21.38	1.5	PERIOD	FLEX1	43824
UCART1	551318	4165203	0.00094	16.29	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551338	4165203	0.00088	16.1	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165203	0.00083	15.67	24.36	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165203	0.00079	15.44	24.09	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165203	0.00075	15	15	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165203	0.00073	14.63	14.63	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165203	0.00071	14.41	14.41	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165203	0.0007	14.1	14.1	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165203	0.0007	13.54	13.54	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165203	0.0007	13.22	13.22	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165203	0.0007	12.76	12.76	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165203	0.00071	12.59	12.59	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165203	0.00072	12.23	12.23	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165203	0.00074	11.87	11.87	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165203	0.00075	11.61	11.61	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165203	0.00076	11.31	11.31	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165203	0.00078	11.08	11.08	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165203	0.00079	10.75	10.75	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165203	0.00081	10.42	10.42	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165203	0.00082	9.88	9.88	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165203	0.00083	9.95	9.95	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165203	0.00083	9.78	9.78	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165203	0.00084	9.55	9.55	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165223	0.00177	24.63	24.63	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165223	0.00185	24.99	24.99	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165223	0.00195	24.39	24.39	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165223	0.00209	22.41	24.73	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165223	0.0022	21.55	21.55	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165223	0.00224	21.87	21.87	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165223	0.00231	20.74	20.74	1.5	PERIOD	FLEX1	43824
ParkAdjS	551338	4165223	0.00096	16.18	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165223	0.0009	15.63	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165223	0.00086	15.44	24.44	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165223	0.00083	15.08	24.24	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165223	0.0008	14.63	23.98	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165223	0.00079	14.4	14.4	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165223	0.00078	13.83	13.83	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165223	0.00078	13.48	13.48	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165223	0.00079	13.11	13.11	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165223	0.00079	12.68	12.68	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165223	0.00081	12.79	12.79	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165223	0.00082	12.4	12.4	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165223	0.00084	12.04	12.04	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165223	0.00086	11.56	11.56	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165223	0.00087	11.53	11.53	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165223	0.00089	11.3	11.3	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165223	0.0009	10.79	10.79	1.5	PERIOD	FLEX1	43824

UCART1	551678	4165223	0.00091	10.28	10.28	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165223	0.00092	10.11	10.11	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165223	0.00092	10.11	10.11	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165223	0.00093	9.87	9.87	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165223	0.00092	9.53	9.53	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165243	0.00189	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165243	0.002	24.5	24.5	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165243	0.00213	23.79	23.79	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165243	0.00229	22.06	22.06	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165243	0.00239	21.88	21.88	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165243	0.00249	21.54	21.54	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165243	0.00256	20.95	20.95	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165243	0.00259	20.6	20.6	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165243	0.00258	20.22	20.22	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165243	0.00092	15.01	24.85	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165243	0.0009	14.72	24.46	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165243	0.00088	14.48	23.79	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165243	0.00088	13.85	23.19	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165243	0.00088	13.53	22.19	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165243	0.00089	13.12	13.12	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165243	0.00091	12.79	12.79	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165243	0.00093	12.71	12.71	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165243	0.00094	12.53	12.53	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165243	0.00096	12.11	12.11	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165243	0.00098	11.63	11.63	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165243	0.001	11.54	11.54	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165243	0.00101	11.18	11.18	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165243	0.00102	10.96	10.96	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165243	0.00103	10.18	10.18	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165243	0.00103	10.22	10.22	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165243	0.00103	10.06	10.06	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165243	0.00103	9.8	9.8	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165243	0.00096	8.68	8.68	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165263	0.00189	24.33	24.33	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165263	0.00202	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165263	0.0022	23.02	24.44	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165263	0.00233	23.18	24.44	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165263	0.0025	22.14	22.14	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165263	0.00262	22.05	22.05	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165263	0.00276	21.6	21.6	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165263	0.00285	21.12	21.12	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165263	0.00289	20.89	20.89	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165263	0.0029	20.49	20.49	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165263	0.001	14.32	25.28	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165263	0.001	13.98	24.61	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165263	0.00101	13.56	23.97	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165263	0.00103	12.85	23.56	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165263	0.00105	12.95	22.45	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165263	0.00107	12.73	21.54	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165263	0.00109	12.19	12.19	1.5	PERIOD	FLEX1	43824

UCART1	551578	4165263	0.00111	11.88	11.88	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165263	0.00113	11.75	11.75	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165263	0.00114	11.4	11.4	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165263	0.00115	11.01	11.01	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165263	0.00116	10.63	10.63	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165263	0.00116	10.44	10.44	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165263	0.00115	10.12	10.12	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165263	0.00114	9.91	9.91	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165263	0.00113	9.75	9.75	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165263	0.0011	9.4	9.4	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165263	0.00105	8.56	8.56	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165263	0.00102	8.65	8.65	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165263	0.00099	8.29	8.29	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165283	0.002	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165283	0.00216	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165283	0.00235	23.5	24.32	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165283	0.00255	22.52	22.52	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165283	0.00273	22.02	22.02	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165283	0.00291	21.74	21.74	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165283	0.00307	21.5	21.5	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165283	0.00317	21.48	21.48	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165283	0.00325	21.12	21.12	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165283	0.00327	20.72	20.72	1.5	PERIOD	FLEX1	43824
ParkAdjS	551478	4165283	0.00118	13.39	25.28	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165283	0.0012	12.81	24.93	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165283	0.00122	12.7	24.36	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165283	0.00125	12.32	23.73	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165283	0.00127	12.12	22.97	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165283	0.00128	11.75	22.3	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165283	0.0013	11.6	21.29	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165283	0.00131	11.3	20.75	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165283	0.00131	10.94	10.94	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165283	0.0013	10.48	10.48	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165283	0.0013	10.34	10.34	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165283	0.00128	10.06	10.06	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165283	0.00126	9.88	9.88	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165283	0.00118	9.37	9.37	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165283	0.00111	8.75	8.75	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165283	0.00108	8.61	8.61	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165283	0.00104	8.21	8.21	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165283	0.001	8.45	8.45	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165303	0.00196	24.3	24.3	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165303	0.00213	24.34	24.34	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165303	0.00231	24.28	24.28	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165303	0.00253	23.32	23.32	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165303	0.00277	22.35	22.35	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165303	0.00299	22	22	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165303	0.00323	21.51	21.51	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165303	0.00344	21.08	21.08	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165303	0.00358	21.21	21.21	1.5	PERIOD	FLEX1	43824

UCART1	551078	4165303	0.00368	21.21	21.21	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165303	0.00143	12.4	24.97	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165303	0.00146	12.15	24.92	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165303	0.00147	11.85	24.68	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165303	0.00149	11.75	24.12	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165303	0.00149	11.34	23.55	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165303	0.00149	11.11	22.82	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165303	0.00148	10.76	22.38	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165303	0.00146	10.63	21.33	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165303	0.00144	10.29	10.29	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165303	0.00141	10	10	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165303	0.00138	9.9	9.9	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165303	0.00131	9.59	9.59	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165303	0.00126	9.37	9.37	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165303	0.00118	8.88	8.88	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165303	0.00113	8.53	8.53	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165303	0.00109	8.16	8.16	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165303	0.00104	8.26	8.26	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165303	0.001	7.99	7.99	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165323	0.00206	24.18	24.18	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165323	0.00226	23.94	23.94	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165323	0.00247	24.05	24.05	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165323	0.00274	22.69	22.69	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165323	0.00299	22.48	22.48	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165323	0.00325	22.36	22.36	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165323	0.00357	21.47	21.47	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165323	0.00384	21.19	21.19	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165323	0.00405	21.16	21.16	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165323	0.00422	20.96	20.96	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165323	0.00171	11.77	24.97	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165323	0.00171	11.58	24.79	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165323	0.0017	11.28	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165323	0.00168	10.97	23.9	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165323	0.00166	10.72	23.67	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165323	0.00163	10.57	23.18	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165323	0.00159	10.26	22.88	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165323	0.00154	10.07	10.07	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165323	0.00139	9.97	9.97	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165323	0.00134	9.41	9.41	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165323	0.00123	8.64	8.64	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165323	0.00118	8.43	8.43	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165323	0.00113	8.06	8.06	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165323	0.00108	8.16	8.16	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165323	0.00103	7.78	15.89	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165343	0.00218	23.48	23.48	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165343	0.00239	23.91	23.91	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165343	0.00265	23.39	23.39	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165343	0.00295	22.71	22.71	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165343	0.00325	22.33	22.33	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165343	0.00355	22.43	22.43	1.5	PERIOD	FLEX1	43824

UCART1	551018	4165343	0.00389	22.09	22.09	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165343	0.00427	21.52	21.52	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165343	0.00459	21.07	21.07	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165343	0.00189	11.1	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165343	0.00185	10.87	23.9	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165343	0.00179	10.69	23.67	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165343	0.00173	10.4	23.32	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165343	0.00167	10.22	22.88	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165343	0.00154	10	10	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165343	0.00147	9.79	9.79	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165343	0.00128	8.53	8.53	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165343	0.00122	8.28	8.28	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165343	0.00116	8	8	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165343	0.00111	7.95	7.95	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165343	0.00105	7.72	16.08	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165363	0.00207	23.23	26.03	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165363	0.00255	23.08	23.08	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165363	0.00284	22.97	22.97	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165363	0.00318	22.41	22.41	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165363	0.00352	22.39	22.39	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165363	0.00389	22.38	22.38	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165363	0.0043	22.16	22.16	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165363	0.00477	21.6	21.6	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165363	0.00522	21	21	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165363	0.00558	20.78	20.78	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165363	0.00588	20.23	20.23	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165363	0.006	18.98	18.98	1.5	PERIOD	FLEX1	43824
WorkAdjW	551158	4165363	0.00561	19.29	19.29	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165363	0.00132	8.53	8.53	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165363	0.00125	8.31	8.31	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165383	0.0019	24.48	24.48	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165383	0.00213	24.04	24.04	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165383	0.00238	23.68	23.68	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165383	0.00269	23.12	23.12	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165383	0.00303	22.7	22.7	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165383	0.00341	22.38	22.38	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165383	0.00382	22.28	22.28	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165383	0.00426	22.22	22.22	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165383	0.00479	21.8	21.8	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165383	0.00538	21.3	21.3	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165383	0.00596	20.85	20.85	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165383	0.00648	20.63	20.63	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165383	0.00696	20.02	20.02	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165383	0.00724	19.51	19.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165383	0.00726	18.99	18.99	1.5	PERIOD	FLEX1	43824
WorkAdjW	551158	4165383	0.00683	19.24	19.24	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165403	0.00197	24.53	24.53	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165403	0.00221	23.99	23.99	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165403	0.00249	23.64	23.64	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165403	0.00283	23.08	23.08	1.5	PERIOD	FLEX1	43824

UCART1	550978	4165403	0.00419	21.61	21.61	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165403	0.00477	21.23	21.23	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165403	0.00538	21.17	21.17	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165403	0.00607	20.96	20.96	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165403	0.00679	20.89	20.89	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165403	0.00759	20.18	20.18	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165403	0.00884	19.14	19.14	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165403	0.00884	19.38	19.38	1.5	PERIOD	FLEX1	43824
WorkAdjW	551158	4165403	0.00855	18.78	19.37	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165423	0.0018	25.65	25.65	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165423	0.00202	24.84	24.84	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165423	0.00228	24.39	24.39	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165423	0.00259	23.79	23.79	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165423	0.00341	22.38	22.38	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165423	0.00394	21.69	21.69	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165423	0.00604	20.45	20.45	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165423	0.00688	20.47	20.47	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165423	0.00777	20.68	20.68	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165423	0.00892	19.8	19.8	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165423	0.00992	19.65	19.65	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165423	0.01075	19.41	19.86	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165423	0.01133	18.5	18.5	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165443	0.00186	25.11	26.52	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165443	0.00209	24.73	24.73	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165443	0.00236	24.65	24.65	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165443	0.00269	23.98	23.98	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165443	0.0031	23.32	23.32	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165443	0.0036	22.38	22.38	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165443	0.00422	21.5	21.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165443	0.00493	20.88	20.88	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165443	0.00575	20.49	20.49	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165443	0.00901	19.95	19.95	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165443	0.01188	19.63	19.63	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165443	0.01343	19.04	19.04	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165443	0.01439	18.71	18.71	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165443	0.00134	8.41	8.41	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165443	0.00125	8.25	8.25	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165443	0.00117	7.79	7.79	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165443	0.0011	7.66	7.66	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165443	0.00104	7.32	7.32	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165443	0.00098	7.09	7.09	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165463	0.00193	24.56	27.46	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165463	0.00216	24.63	24.63	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165463	0.00244	24.59	24.59	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165463	0.00325	22.95	22.95	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165463	0.00378	22.53	22.53	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165463	0.00445	21.77	21.77	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165463	0.00528	21.01	21.01	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165463	0.00624	20.59	20.59	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165463	0.00737	20.26	20.26	1.5	PERIOD	FLEX1	43824

WorkAdjW	551038	4165463	0.00872	19.98	19.98	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165463	0.01436	19.3	19.3	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165463	0.01648	19.51	19.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165463	0.01881	18.51	19.47	1.5	PERIOD	FLEX1	43824
ResE	551718	4165463	0.00189	9.53	23.03	1.5	PERIOD	FLEX1	43824
ResE	551738	4165463	0.00176	9.53	21.2	1.5	PERIOD	FLEX1	43824
ResE	551758	4165463	0.00163	9.2	9.2	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165463	0.00132	8.26	8.26	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165463	0.00124	8.02	8.02	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165463	0.00116	7.77	7.77	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165463	0.00109	7.73	7.73	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165463	0.00103	7.11	7.11	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165463	0.00097	6.92	6.92	1.5	PERIOD	FLEX1	43824
UCART1	550818	4165483	0.00172	26.45	26.45	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165483	0.00194	25.64	26.06	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165483	0.00222	24.57	25.72	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165483	0.00251	24.55	24.55	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165483	0.0029	23.75	24.4	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165483	0.00339	22.92	22.92	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165483	0.00397	22.3	22.3	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165483	0.00475	21.43	21.43	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165483	0.00561	21.27	21.27	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165483	0.00671	20.91	20.91	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165483	0.00807	20.39	20.39	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165483	0.00974	19.94	19.94	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165483	0.01171	19.71	19.71	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165483	0.01417	19.39	19.39	1.5	PERIOD	FLEX1	43824
ResE	551698	4165483	0.00204	9.77	23.32	1.5	PERIOD	FLEX1	43824
ResE	551718	4165483	0.00189	9.56	22.88	1.5	PERIOD	FLEX1	43824
ResE	551738	4165483	0.00175	9.21	9.21	1.5	PERIOD	FLEX1	43824
ResE	551758	4165483	0.00162	9.18	9.18	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165483	0.00131	8.29	8.29	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165483	0.00123	8.14	8.14	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165483	0.00115	7.7	7.7	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165483	0.00108	7.38	7.38	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165483	0.00101	7.13	7.13	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165483	0.00096	6.9	6.9	1.5	PERIOD	FLEX1	43824
UCART1	550818	4165503	0.00175	26.58	26.58	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165503	0.00198	25.8	25.8	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165503	0.00225	25.04	25.04	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165503	0.003	23.42	24.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165503	0.00351	22.79	22.79	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165503	0.00421	21.62	21.62	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165503	0.00499	21.48	21.48	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165503	0.00595	21.42	21.42	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165503	0.00714	21.37	21.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165503	0.00868	21.08	21.08	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165503	0.01082	19.97	19.97	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165503	0.0133	19.58	19.58	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165503	0.01648	19.07	19.07	1.5	PERIOD	FLEX1	43824

ResW	551098	4165503	0.02037	19.05	19.05	1.5	PERIOD	FLEX1	43824
ResW	551118	4165503	0.02594	18.61	18.61	1.5	PERIOD	FLEX1	43824
ResE	551698	4165503	0.00203	9.78	23.03	1.5	PERIOD	FLEX1	43824
ResE	551718	4165503	0.00187	9.5	21.2	1.5	PERIOD	FLEX1	43824
ResE	551738	4165503	0.00173	9.21	9.21	1.5	PERIOD	FLEX1	43824
ResE	551758	4165503	0.0016	8.9	8.9	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165503	0.0013	8.35	8.35	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165503	0.00121	8.11	8.11	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165503	0.00113	7.69	7.69	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165503	0.00107	7.5	7.5	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165503	0.001	7.22	7.22	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165503	0.00094	6.89	6.89	1.5	PERIOD	FLEX1	43824
UCART1	550818	4165523	0.00177	26.8	26.8	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165523	0.00201	25.54	25.54	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165523	0.00229	25.01	25.01	1.5	PERIOD	FLEX1	43824
WorkAdjW	550878	4165523	0.00262	24.67	24.67	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165523	0.00303	24.37	24.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165523	0.0036	22.97	22.97	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165523	0.00437	21.58	23.76	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165523	0.00522	21.37	21.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165523	0.00629	21.27	21.27	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165523	0.00763	21.39	21.39	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165523	0.0095	20.74	20.74	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165523	0.01197	19.97	19.97	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165523	0.01507	19.41	19.41	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165523	0.01891	19.08	19.08	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165523	0.024	18.81	18.81	1.5	PERIOD	FLEX1	43824
ResE	551678	4165523	0.00218	9.85	23.03	1.5	PERIOD	FLEX1	43824
ResE	551698	4165523	0.00201	9.64	21.2	1.5	PERIOD	FLEX1	43824
ResE	551718	4165523	0.00185	9.47	9.47	1.5	PERIOD	FLEX1	43824
ResE	551738	4165523	0.00171	9.18	9.18	1.5	PERIOD	FLEX1	43824
ResE	551758	4165523	0.00158	8.99	8.99	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165523	0.00137	7.74	7.74	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165523	0.00128	8.21	8.21	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165523	0.00119	7.97	7.97	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165523	0.00112	7.62	7.62	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165523	0.00105	7.5	7.5	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165523	0.00099	7.24	7.24	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165523	0.00093	6.84	6.84	1.5	PERIOD	FLEX1	43824
WorkAdjW	550878	4165543	0.00267	24.44	24.44	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165543	0.00309	24.22	24.22	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165543	0.00363	23.84	23.84	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165543	0.00429	23.68	23.68	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165543	0.00531	21.91	23.64	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165543	0.00666	20.69	20.69	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165543	0.00824	20.51	20.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165543	0.01038	20.13	20.13	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165543	0.0132	19.8	19.8	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165543	0.01697	19.27	19.27	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165543	0.02177	18.9	18.9	1.5	PERIOD	FLEX1	43824

WorkAdjW	551098	4165543	0.02808	18.73	18.73	1.5	PERIOD	FLEX1	43824
ResE	551678	4165543	0.00215	10.02	10.02	1.5	PERIOD	FLEX1	43824
ResE	551698	4165543	0.00198	9.8	9.8	1.5	PERIOD	FLEX1	43824
ResE	551718	4165543	0.00182	9.31	9.31	1.5	PERIOD	FLEX1	43824
ResE	551738	4165543	0.00168	9.02	9.02	1.5	PERIOD	FLEX1	43824
ResE	551758	4165543	0.00156	9.21	9.21	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165543	0.00134	7.77	7.77	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165543	0.00125	8.04	8.04	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165543	0.00117	7.77	7.77	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165543	0.0011	7.56	7.56	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165543	0.00103	7.28	7.28	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165543	0.00097	7	7	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165543	0.00092	6.7	6.7	1.5	PERIOD	FLEX1	43824
WorkAdjW	550878	4165563	0.0027	24.37	24.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165563	0.00315	23.89	23.89	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165563	0.00368	23.87	23.87	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165563	0.00441	23.19	23.19	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165563	0.00536	22.58	22.58	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165563	0.00667	21.77	22.33	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165563	0.00863	20.36	20.36	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165563	0.01096	20.24	20.24	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165563	0.01421	19.94	19.94	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165563	0.01881	19.21	19.21	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165563	0.02465	18.85	18.85	1.5	PERIOD	FLEX1	43824
ResE	551658	4165563	0.00231	10.24	10.24	1.5	PERIOD	FLEX1	43824
ResE	551678	4165563	0.00211	9.84	9.84	1.5	PERIOD	FLEX1	43824
ResE	551698	4165563	0.00193	9.61	9.61	1.5	PERIOD	FLEX1	43824
ResE	551718	4165563	0.00178	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551738	4165563	0.00164	9.11	9.11	1.5	PERIOD	FLEX1	43824
ResE	551758	4165563	0.00152	9.08	9.08	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165563	0.00131	7.79	7.79	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165563	0.00123	7.93	7.93	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165563	0.00115	7.74	7.74	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165563	0.00108	7.59	7.59	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165563	0.00101	7.4	7.4	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165563	0.00095	7.06	7.06	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165563	0.0009	6.66	6.66	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165583	0.00375	23.22	23.22	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165583	0.00449	22.85	22.85	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165583	0.00544	22.54	22.54	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165583	0.00696	20.9	22.46	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165583	0.00881	20.51	20.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165583	0.01141	20.13	20.13	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165583	0.0152	19.53	19.53	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165583	0.02018	19.5	19.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165583	0.02741	18.75	18.75	1.5	PERIOD	FLEX1	43824
ResE	551658	4165583	0.00224	10.27	10.27	1.5	PERIOD	FLEX1	43824
ResE	551678	4165583	0.00205	9.93	9.93	1.5	PERIOD	FLEX1	43824
ResE	551698	4165583	0.00188	9.6	9.6	1.5	PERIOD	FLEX1	43824
ResE	551718	4165583	0.00173	9.38	9.38	1.5	PERIOD	FLEX1	43824

ResE	551738	4165583	0.0016	9.24	9.24	1.5	PERIOD	FLEX1	43824
ResE	551758	4165583	0.00148	9.07	9.07	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165583	0.00128	7.87	7.87	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165583	0.0012	7.93	7.93	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165583	0.00112	7.72	7.72	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165583	0.00105	7.42	7.42	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165583	0.00099	7.36	7.36	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165583	0.00093	7.14	7.14	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165583	0.00088	6.67	6.67	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165603	0.00547	22.26	22.43	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165603	0.007	20.79	20.79	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165603	0.00884	20.57	20.57	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165603	0.01159	20.04	20.04	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165603	0.01565	19.53	19.53	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165603	0.02146	19.34	19.34	1.5	PERIOD	FLEX1	43824
ResE	551638	4165603	0.00237	10.58	10.58	1.5	PERIOD	FLEX1	43824
ResE	551658	4165603	0.00216	10.45	10.45	1.5	PERIOD	FLEX1	43824
ResE	551678	4165603	0.00197	10.11	10.11	1.5	PERIOD	FLEX1	43824
ResE	551698	4165603	0.00181	9.74	9.74	1.5	PERIOD	FLEX1	43824
ResE	551718	4165603	0.00167	9.36	9.36	1.5	PERIOD	FLEX1	43824
ResE	551738	4165603	0.00155	9.29	9.29	1.5	PERIOD	FLEX1	43824
ResE	551758	4165603	0.00144	9.07	9.07	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165603	0.00124	7.84	7.84	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165603	0.00117	8.1	8.1	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165603	0.00109	7.74	7.74	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165603	0.00103	7.38	7.38	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165603	0.00096	7.2	7.2	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165603	0.00091	6.85	6.85	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165603	0.00086	6.6	6.6	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165623	0.00688	20.89	20.89	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165623	0.00874	20.5	20.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165623	0.01143	20.11	20.11	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165623	0.01558	19.68	19.68	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165623	0.02234	18.97	18.97	1.5	PERIOD	FLEX1	43824
ResE	551638	4165623	0.00226	10.66	10.66	1.5	PERIOD	FLEX1	43824
ResE	551658	4165623	0.00206	10.28	10.28	1.5	PERIOD	FLEX1	43824
ResE	551678	4165623	0.00188	10.04	10.04	1.5	PERIOD	FLEX1	43824
ResE	551698	4165623	0.00173	9.78	9.78	1.5	PERIOD	FLEX1	43824
ResE	551718	4165623	0.0016	9.46	9.46	1.5	PERIOD	FLEX1	43824
ResE	551738	4165623	0.00149	9.35	9.35	1.5	PERIOD	FLEX1	43824
ResE	551758	4165623	0.00138	8.89	8.89	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165623	0.0012	7.73	7.73	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165623	0.00113	7.98	7.98	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165623	0.00106	7.56	7.56	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165623	0.00099	7.35	7.35	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165623	0.00093	6.99	6.99	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165623	0.00088	6.61	6.61	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165643	0.01109	20	20	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165643	0.01522	19.44	19.44	1.5	PERIOD	FLEX1	43824
ResE	551638	4165643	0.00212	10.87	10.87	1.5	PERIOD	FLEX1	43824

ResE	551658	4165643	0.00194	10.46	10.46	1.5	PERIOD	FLEX1	43824
ResE	551678	4165643	0.00179	10.33	10.33	1.5	PERIOD	FLEX1	43824
ResE	551698	4165643	0.00165	9.96	9.96	1.5	PERIOD	FLEX1	43824
ResE	551718	4165643	0.00153	9.51	9.51	1.5	PERIOD	FLEX1	43824
ResE	551738	4165643	0.00142	9.17	9.17	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165643	0.00115	7.92	7.92	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165643	0.00108	7.84	7.84	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165643	0.00102	7.51	7.51	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165643	0.00096	7.26	7.26	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165643	0.0009	6.99	6.99	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165643	0.00085	6.77	6.77	1.5	PERIOD	FLEX1	43824
WorkAdjE	551558	4165663	0.00284	11.52	11.52	1.5	PERIOD	FLEX1	43824
ResE	551618	4165663	0.00217	11.1	11.1	1.5	PERIOD	FLEX1	43824
ResE	551638	4165663	0.00198	10.86	10.86	1.5	PERIOD	FLEX1	43824
ResE	551658	4165663	0.00182	10.48	10.48	1.5	PERIOD	FLEX1	43824
ResE	551678	4165663	0.00168	10.33	10.33	1.5	PERIOD	FLEX1	43824
ResE	551698	4165663	0.00155	10.06	10.06	1.5	PERIOD	FLEX1	43824
ResE	551718	4165663	0.00144	9.73	9.73	1.5	PERIOD	FLEX1	43824
ResE	551738	4165663	0.00134	9.2	9.2	1.5	PERIOD	FLEX1	43824
ResE	551758	4165663	0.00125	8.86	8.86	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165663	0.0011	7.86	7.86	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165663	0.00103	7.78	7.78	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165663	0.00097	7.48	7.48	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165663	0.00091	7.38	7.38	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165663	0.00086	7.11	7.11	1.5	PERIOD	FLEX1	43824
WorkAdjE	551538	4165683	0.00281	10.08	13.13	1.5	PERIOD	FLEX1	43824
WorkAdjE	551558	4165683	0.00259	11.42	11.42	1.5	PERIOD	FLEX1	43824
ResE	551618	4165683	0.00199	10.74	10.74	1.5	PERIOD	FLEX1	43824
ResE	551638	4165683	0.00183	10.59	10.59	1.5	PERIOD	FLEX1	43824
ResE	551658	4165683	0.00168	10.39	10.39	1.5	PERIOD	FLEX1	43824
ResE	551678	4165683	0.00156	10.14	10.14	1.5	PERIOD	FLEX1	43824
ResE	551698	4165683	0.00145	9.85	9.85	1.5	PERIOD	FLEX1	43824
ResE	551718	4165683	0.00135	9.35	9.35	1.5	PERIOD	FLEX1	43824
ResE	551738	4165683	0.00126	9.12	9.12	1.5	PERIOD	FLEX1	43824
ResE	551758	4165683	0.00118	8.84	8.84	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165683	0.00104	7.92	7.92	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165683	0.00098	7.8	7.8	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165683	0.00092	7.36	7.36	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165683	0.00087	7.14	7.14	1.5	PERIOD	FLEX1	43824
WorkAdjE	551538	4165703	0.00238	3.27	15.06	1.5	PERIOD	FLEX1	43824
ResE	551598	4165703	0.00197	10.67	10.67	1.5	PERIOD	FLEX1	43824
ResE	551618	4165703	0.00181	10.71	10.71	1.5	PERIOD	FLEX1	43824
ResE	551638	4165703	0.00167	10.38	10.38	1.5	PERIOD	FLEX1	43824
ResE	551658	4165703	0.00155	10.15	10.15	1.5	PERIOD	FLEX1	43824
ResE	551678	4165703	0.00144	9.7	9.7	1.5	PERIOD	FLEX1	43824
ResE	551698	4165703	0.00134	9.45	9.45	1.5	PERIOD	FLEX1	43824
ResE	551718	4165703	0.00125	9.17	9.17	1.5	PERIOD	FLEX1	43824
ResE	551738	4165703	0.00117	8.89	8.89	1.5	PERIOD	FLEX1	43824
ResE	551758	4165703	0.0011	8.59	8.59	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165703	0.00097	7.88	7.88	1.5	PERIOD	FLEX1	43824

UCART1	551818	4165703	0.00092	7.84	7.84	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165703	0.00087	7.28	7.28	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165703	0.00082	7.23	7.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165723	0.01208	18.84	18.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165723	0.01563	18.28	18.28	1.5	PERIOD	FLEX1	43824
WorkAdjE	551518	4165723	0.00246	11.56	11.56	1.5	PERIOD	FLEX1	43824
WorkAdjE	551538	4165723	0.00222	8.46	12.58	1.5	PERIOD	FLEX1	43824
ResE	551598	4165723	0.00177	10.61	10.61	1.5	PERIOD	FLEX1	43824
ResE	551618	4165723	0.00164	10.42	10.42	1.5	PERIOD	FLEX1	43824
ResE	551638	4165723	0.00152	10.06	10.06	1.5	PERIOD	FLEX1	43824
ResE	551658	4165723	0.00141	10.06	10.06	1.5	PERIOD	FLEX1	43824
ResE	551678	4165723	0.00132	9.8	9.8	1.5	PERIOD	FLEX1	43824
ResE	551698	4165723	0.00123	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551718	4165723	0.00115	9	9	1.5	PERIOD	FLEX1	43824
ResE	551738	4165723	0.00108	8.5	8.5	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165723	0.00091	7.59	7.59	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165723	0.00086	7.32	7.32	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165723	0.00081	7.12	7.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165743	0.01008	18.13	18.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165743	0.01253	17.88	17.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165743	0.01564	17.82	17.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165743	0.01972	16.3	17.5	1.5	PERIOD	FLEX1	43824
WorkAdjE	551518	4165743	0.00217	11.4	11.4	1.5	PERIOD	FLEX1	43824
ResE	551578	4165743	0.00172	10.17	10.17	1.5	PERIOD	FLEX1	43824
ResE	551598	4165743	0.00158	10.42	10.42	1.5	PERIOD	FLEX1	43824
ResE	551618	4165743	0.00147	10.24	10.24	1.5	PERIOD	FLEX1	43824
ResE	551638	4165743	0.00137	10.11	10.11	1.5	PERIOD	FLEX1	43824
ResE	551658	4165743	0.00128	9.88	9.88	1.5	PERIOD	FLEX1	43824
ResE	551678	4165743	0.0012	9.7	9.7	1.5	PERIOD	FLEX1	43824
ResE	551698	4165743	0.00113	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551718	4165743	0.00106	8.86	8.86	1.5	PERIOD	FLEX1	43824
ResE	551738	4165743	0.001	8.58	8.58	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165743	0.00084	7.69	7.69	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165743	0.0008	7.2	7.2	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165743	0.00076	7.01	7.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165763	0.0069	19.06	19.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165763	0.00838	17.87	17.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165763	0.01009	17.66	17.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165763	0.01222	17.43	17.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165763	0.01481	16.6	16.6	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165763	0.00244	12.68	12.68	1.5	PERIOD	FLEX1	43824
WorkAdjE	551478	4165763	0.00222	11.47	14.59	1.5	PERIOD	FLEX1	43824
WorkAdjE	551498	4165763	0.00204	11.18	11.18	1.5	PERIOD	FLEX1	43824
WorkAdjE	551518	4165763	0.0019	11.16	11.16	1.5	PERIOD	FLEX1	43824
ResE	551578	4165763	0.00152	10.11	10.11	1.5	PERIOD	FLEX1	43824
ResE	551598	4165763	0.00141	10.1	10.1	1.5	PERIOD	FLEX1	43824
ResE	551618	4165763	0.00131	10	10	1.5	PERIOD	FLEX1	43824
ResE	551638	4165763	0.00123	9.87	9.87	1.5	PERIOD	FLEX1	43824
ResE	551658	4165763	0.00115	9.71	9.71	1.5	PERIOD	FLEX1	43824
ResE	551678	4165763	0.00108	9.65	9.65	1.5	PERIOD	FLEX1	43824

ResE	551698	4165763	0.00102	9.28	9.28	1.5	PERIOD	FLEX1	43824
ResE	551718	4165763	0.00096	8.9	8.9	1.5	PERIOD	FLEX1	43824
ResE	551738	4165763	0.00091	8.34	8.34	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165763	0.00078	7.79	7.79	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165763	0.00074	7.1	7.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165783	0.00595	18.52	18.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165783	0.00696	18.06	18.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165783	0.00817	17.87	17.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165783	0.00967	17.15	17.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165783	0.01116	16.06	17.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165783	0.01263	15.67	15.67	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165783	0.0021	12.12	12.12	1.5	PERIOD	FLEX1	43824
WorkAdjE	551478	4165783	0.00192	11.11	11.11	1.5	PERIOD	FLEX1	43824
WorkAdjE	551498	4165783	0.00179	11.06	11.06	1.5	PERIOD	FLEX1	43824
ResE	551718	4165783	0.00088	8.56	8.56	1.5	PERIOD	FLEX1	43824
ResE	551738	4165783	0.00083	8.31	8.31	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165783	0.00072	7.68	7.68	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165783	0.00068	7.16	7.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165803	0.00447	19.04	19.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165803	0.00519	17.35	19.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165803	0.00591	17.58	17.58	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165803	0.00678	17.25	17.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165803	0.00768	15.84	17.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165803	0.00866	15.85	15.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165803	0.00954	15.51	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165803	0.00994	14.25	14.25	1.5	PERIOD	FLEX1	43824
WorkAdjE	551438	4165803	0.002	12.67	12.67	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165803	0.00182	11.77	11.77	1.5	PERIOD	FLEX1	43824
WorkAdjE	551478	4165803	0.00168	10.9	11.09	1.5	PERIOD	FLEX1	43824
WorkAdjE	551498	4165803	0.00158	11.18	11.18	1.5	PERIOD	FLEX1	43824
ResE	551598	4165803	0.00111	9.47	9.47	1.5	PERIOD	FLEX1	43824
ResE	551678	4165803	0.00088	9.01	9.01	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165803	0.00066	7.72	7.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165823	0.00398	17.8	19.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165823	0.00449	17.42	17.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165823	0.00505	17.3	17.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165823	0.00567	16.39	16.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165823	0.00631	15.89	15.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165823	0.00695	15.69	15.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165823	0.0075	15.34	15.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165823	0.00798	15.83	15.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165823	0.00787	14.29	15.97	1.5	PERIOD	FLEX1	43824
WorkAdjE	551438	4165823	0.00175	12.58	12.58	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165823	0.0016	11.42	11.42	1.5	PERIOD	FLEX1	43824
ResE	551558	4165823	0.00112	9.39	9.39	1.5	PERIOD	FLEX1	43824
ResE	551578	4165823	0.00105	9.24	9.24	1.5	PERIOD	FLEX1	43824
ResE	551598	4165823	0.00098	9.05	9.05	1.5	PERIOD	FLEX1	43824
ResE	551678	4165823	0.00079	8.88	8.88	1.5	PERIOD	FLEX1	43824
ResE	551698	4165823	0.00075	8.46	8.46	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165823	0.0006	7.33	7.33	1.5	PERIOD	FLEX1	43824

WorkAdjN	550998	4165843	0.00315	18.99	18.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165843	0.00353	17.69	19.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165843	0.00393	17.31	17.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165843	0.00436	17.08	17.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165843	0.00483	16.51	16.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165843	0.0053	16.24	16.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165843	0.00574	16.11	16.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165843	0.0061	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165843	0.00636	15.62	15.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165843	0.00641	15.34	15.34	1.5	PERIOD	FLEX1	43824
ResE	551538	4165843	0.00107	9.49	9.49	1.5	PERIOD	FLEX1	43824
ResE	551558	4165843	0.001	9.16	9.16	1.5	PERIOD	FLEX1	43824
ResE	551578	4165843	0.00093	8.88	8.88	1.5	PERIOD	FLEX1	43824
ResE	551598	4165843	0.00088	8.76	8.76	1.5	PERIOD	FLEX1	43824
ResE	551618	4165843	0.00083	9.01	9.01	1.5	PERIOD	FLEX1	43824
ResE	551638	4165843	0.00079	8.85	8.85	1.5	PERIOD	FLEX1	43824
ResE	551658	4165843	0.00075	8.92	8.92	1.5	PERIOD	FLEX1	43824
ResE	551678	4165843	0.00071	8.74	8.74	1.5	PERIOD	FLEX1	43824
ResE	551698	4165843	0.00068	8.48	8.48	1.5	PERIOD	FLEX1	43824
ResE	551718	4165843	0.00065	8.22	8.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165863	0.00286	17.92	19.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165863	0.00315	17.46	17.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165863	0.00346	17.39	17.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165863	0.00381	16.79	16.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165863	0.00416	16.52	16.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165863	0.00451	16.7	16.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165863	0.00483	16.49	16.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165863	0.00507	15.97	15.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165863	0.00523	15.49	15.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165863	0.00523	14.95	14.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165863	0.00504	14.42	14.42	1.5	PERIOD	FLEX1	43824
ResE	551538	4165863	0.00097	9.43	9.43	1.5	PERIOD	FLEX1	43824
ResE	551558	4165863	0.0009	8.91	8.91	1.5	PERIOD	FLEX1	43824
ResE	551578	4165863	0.00084	8.68	8.68	1.5	PERIOD	FLEX1	43824
ResE	551598	4165863	0.00079	8.6	8.6	1.5	PERIOD	FLEX1	43824
ResE	551618	4165863	0.00075	8.27	8.27	1.5	PERIOD	FLEX1	43824
ResE	551638	4165863	0.00071	8.27	8.27	1.5	PERIOD	FLEX1	43824
ResE	551658	4165863	0.00068	8.51	8.51	1.5	PERIOD	FLEX1	43824
ResE	551678	4165863	0.00065	8.54	8.54	1.5	PERIOD	FLEX1	43824
ResE	551698	4165863	0.00062	8.3	8.3	1.5	PERIOD	FLEX1	43824
ResE	551718	4165863	0.00059	8.07	8.07	1.5	PERIOD	FLEX1	43824
ResE	551738	4165863	0.00057	7.72	7.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165883	0.00236	19.27	19.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165883	0.0026	17.49	19.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165883	0.00284	17.23	17.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165883	0.00309	17	17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165883	0.00335	16.56	16.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165883	0.00362	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165883	0.00388	16.83	16.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165883	0.00412	16.78	16.78	1.5	PERIOD	FLEX1	43824

WorkAdjN	551138	4165883	0.00431	16.4	16.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165883	0.00442	15.97	15.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165883	0.0044	15.31	15.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165883	0.00426	14.64	14.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165883	0.00401	14.05	14.05	1.5	PERIOD	FLEX1	43824
ResE	551518	4165883	0.00095	9.47	9.47	1.5	PERIOD	FLEX1	43824
ResE	551538	4165883	0.00088	9.25	9.25	1.5	PERIOD	FLEX1	43824
ResE	551558	4165883	0.00081	8.7	8.7	1.5	PERIOD	FLEX1	43824
ResE	551578	4165883	0.00076	8.46	8.46	1.5	PERIOD	FLEX1	43824
ResE	551598	4165883	0.00072	8.32	8.32	1.5	PERIOD	FLEX1	43824
ResE	551618	4165883	0.00068	8.17	8.17	1.5	PERIOD	FLEX1	43824
ResE	551638	4165883	0.00065	8.14	8.14	1.5	PERIOD	FLEX1	43824
ResE	551658	4165883	0.00061	7.64	7.64	1.5	PERIOD	FLEX1	43824
ResE	551678	4165883	0.00059	7.74	7.74	1.5	PERIOD	FLEX1	43824
ResE	551698	4165883	0.00056	7.92	7.92	1.5	PERIOD	FLEX1	43824
ResE	551718	4165883	0.00054	7.53	7.53	1.5	PERIOD	FLEX1	43824
ResE	551738	4165883	0.00052	7.47	7.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165903	0.00217	18.77	18.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165903	0.00236	17.62	17.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165903	0.00256	17.31	17.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165903	0.00276	16.91	16.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165903	0.00296	16.4	16.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165903	0.00317	16.9	16.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165903	0.00337	16.8	16.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165903	0.00356	16.68	16.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165903	0.0037	16.73	16.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165903	0.00379	16.31	16.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165903	0.00377	15.55	15.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165903	0.00365	14.9	14.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165903	0.00347	14.65	14.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165903	0.00324	14.22	15.42	1.5	PERIOD	FLEX1	43824
ResE	551518	4165903	0.00088	9.17	9.17	1.5	PERIOD	FLEX1	43824
ResE	551538	4165903	0.00081	8.97	8.97	1.5	PERIOD	FLEX1	43824
ResE	551558	4165903	0.00075	8.84	8.84	1.5	PERIOD	FLEX1	43824
ResE	551578	4165903	0.0007	8.39	8.39	1.5	PERIOD	FLEX1	43824
ResE	551598	4165903	0.00066	8.04	8.04	1.5	PERIOD	FLEX1	43824
ResE	551618	4165903	0.00062	7.77	7.77	1.5	PERIOD	FLEX1	43824
ResE	551638	4165903	0.00059	7.79	7.79	1.5	PERIOD	FLEX1	43824
ResE	551658	4165903	0.00056	7.71	7.71	1.5	PERIOD	FLEX1	43824
ResE	551678	4165903	0.00054	7.47	7.47	1.5	PERIOD	FLEX1	43824
ResE	551698	4165903	0.00051	7	7	1.5	PERIOD	FLEX1	43824
ResE	551718	4165903	0.00049	6.95	6.95	1.5	PERIOD	FLEX1	43824
ResE	551738	4165903	0.00047	6.89	6.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165923	0.00185	19.27	19.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165923	0.002	18.7	18.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165923	0.00215	18.06	18.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165923	0.00232	17.09	17.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165923	0.00248	16.58	16.58	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165923	0.00264	16.63	16.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165923	0.00281	16.69	16.69	1.5	PERIOD	FLEX1	43824

WorkAdjN	551098	4165923	0.00297	16.62	16.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165923	0.00311	16.68	16.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165923	0.00322	16.64	16.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165923	0.00328	16.41	16.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165923	0.00326	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165923	0.00317	15.2	15.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165923	0.00303	15.13	15.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165923	0.00287	15.62	15.62	1.5	PERIOD	FLEX1	43824
ResE	551498	4165923	0.0009	9.82	9.82	1.5	PERIOD	FLEX1	43824
ResE	551518	4165923	0.00082	9.67	9.67	1.5	PERIOD	FLEX1	43824
ResE	551538	4165923	0.00075	9.18	9.18	1.5	PERIOD	FLEX1	43824
ResE	551558	4165923	0.0007	8.66	8.66	1.5	PERIOD	FLEX1	43824
ResE	551578	4165923	0.00065	8.44	8.44	1.5	PERIOD	FLEX1	43824
ResE	551598	4165923	0.00061	8.23	8.23	1.5	PERIOD	FLEX1	43824
ResE	551618	4165923	0.00058	7.65	7.65	1.5	PERIOD	FLEX1	43824
ResE	551638	4165923	0.00055	7.45	7.45	1.5	PERIOD	FLEX1	43824
ResE	551658	4165923	0.00052	7.35	7.35	1.5	PERIOD	FLEX1	43824
ResE	551678	4165923	0.00049	6.95	6.95	1.5	PERIOD	FLEX1	43824
ResE	551698	4165923	0.00047	6.84	6.84	1.5	PERIOD	FLEX1	43824
ResE	551718	4165923	0.00045	6.71	6.71	1.5	PERIOD	FLEX1	43824
ResE	551738	4165923	0.00044	6.43	6.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165943	0.00172	18.77	19.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165943	0.00184	18.25	18.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165943	0.00197	17.56	17.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165943	0.0021	16.81	16.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165943	0.00223	16.44	16.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165943	0.00237	16.78	16.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165943	0.00251	16.76	16.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165943	0.00263	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165943	0.00275	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165943	0.00284	16.48	16.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165943	0.00288	16.48	16.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165943	0.00287	16.19	16.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165943	0.00279	15.49	15.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165943	0.00267	15.08	15.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165943	0.00253	15.69	15.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4165943	0.00238	15.37	15.37	1.5	PERIOD	FLEX1	43824
ResE	551498	4165943	0.00085	9.95	9.95	1.5	PERIOD	FLEX1	43824
ResE	551518	4165943	0.00077	9.89	9.89	1.5	PERIOD	FLEX1	43824
ResE	551538	4165943	0.00071	9.65	9.65	1.5	PERIOD	FLEX1	43824
ResE	551558	4165943	0.00066	9.32	9.32	1.5	PERIOD	FLEX1	43824
ResE	551578	4165943	0.00061	8.65	8.65	1.5	PERIOD	FLEX1	43824
ResE	551598	4165943	0.00057	8.1	8.1	1.5	PERIOD	FLEX1	43824
ResE	551618	4165943	0.00054	7.84	7.84	1.5	PERIOD	FLEX1	43824
ResE	551638	4165943	0.00051	7.65	7.65	1.5	PERIOD	FLEX1	43824
ResE	551658	4165943	0.00048	7.31	7.31	1.5	PERIOD	FLEX1	43824
ResE	551678	4165943	0.00046	6.89	6.89	1.5	PERIOD	FLEX1	43824
ResE	551698	4165943	0.00044	6.66	6.66	1.5	PERIOD	FLEX1	43824
ResE	551718	4165943	0.00042	6.57	6.57	1.5	PERIOD	FLEX1	43824
ResE	551738	4165943	0.0004	6.38	6.38	1.5	PERIOD	FLEX1	43824

WorkAdjN	550938	4165963	0.0015	19.32	19.32	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165963	0.00161	17.65	20.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165963	0.00171	17.52	17.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165963	0.00181	17.07	17.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165963	0.00192	16.47	16.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165963	0.00202	16.19	16.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165963	0.00214	16.36	16.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165963	0.00225	16.71	16.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165963	0.00236	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165963	0.00245	16.31	16.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165963	0.00252	16.46	16.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165963	0.00255	16.5	16.5	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165963	0.00254	16.44	16.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165963	0.00247	15.82	15.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165963	0.00237	15.28	15.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165963	0.00225	15.22	15.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4165963	0.00212	15.46	15.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4165963	0.00199	15	15	1.5	PERIOD	FLEX1	43824
ResE	551478	4165963	0.00088	9.99	9.99	1.5	PERIOD	FLEX1	43824
ResE	551498	4165963	0.0008	9.99	9.99	1.5	PERIOD	FLEX1	43824
ResE	551518	4165963	0.00073	9.83	9.83	1.5	PERIOD	FLEX1	43824
ResE	551538	4165963	0.00067	9.67	9.67	1.5	PERIOD	FLEX1	43824
ResE	551558	4165963	0.00062	9.26	9.26	1.5	PERIOD	FLEX1	43824
ResE	551578	4165963	0.00058	8.84	8.84	1.5	PERIOD	FLEX1	43824
ResE	551598	4165963	0.00054	8.43	8.43	1.5	PERIOD	FLEX1	43824
ResE	551618	4165963	0.00051	7.9	7.9	1.5	PERIOD	FLEX1	43824
ResE	551638	4165963	0.00048	7.58	7.58	1.5	PERIOD	FLEX1	43824
ResE	551658	4165963	0.00045	7.24	7.24	1.5	PERIOD	FLEX1	43824
ResE	551678	4165963	0.00043	7.09	7.09	1.5	PERIOD	FLEX1	43824
ResE	551698	4165963	0.00041	6.83	6.83	1.5	PERIOD	FLEX1	43824
ResE	551718	4165963	0.00039	6.66	6.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4165983	0.0014	19.7	19.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165983	0.00149	17.99	17.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165983	0.00158	17.61	17.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165983	0.00167	16.96	16.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165983	0.00175	16.37	16.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165983	0.00184	16.17	16.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165983	0.00194	16.25	16.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165983	0.00203	16.21	16.21	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165983	0.00213	16.56	16.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165983	0.0022	16.47	16.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165983	0.00226	16.53	16.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165983	0.00228	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165983	0.00226	16.09	16.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165983	0.00221	15.71	15.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165983	0.00212	15.37	15.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165983	0.00202	15.2	15.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4165983	0.00191	15.48	15.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4165983	0.00179	13.44	15.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4165983	0.00083	10.15	10.15	1.5	PERIOD	FLEX1	43824

ResE	551538	4165983	0.00064	9.34	9.34	1.5	PERIOD	FLEX1	43824
ResE	551558	4165983	0.00059	9.11	9.11	1.5	PERIOD	FLEX1	43824
ResE	551578	4165983	0.00055	8.73	8.73	1.5	PERIOD	FLEX1	43824
ResE	551598	4165983	0.00051	8.51	8.51	1.5	PERIOD	FLEX1	43824
ResE	551618	4165983	0.00048	8.12	8.12	1.5	PERIOD	FLEX1	43824
ResE	551638	4165983	0.00045	7.95	7.95	1.5	PERIOD	FLEX1	43824
ResE	551658	4165983	0.00043	7.6	7.6	1.5	PERIOD	FLEX1	43824
ResE	551678	4165983	0.00041	7.22	7.22	1.5	PERIOD	FLEX1	43824
ResE	551698	4165983	0.00039	6.77	6.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166003	0.00125	19.72	19.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166003	0.00132	18.62	19.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166003	0.00139	18.06	18.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166003	0.00146	17.61	17.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166003	0.00154	17.05	17.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166003	0.00161	16.57	16.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166003	0.00169	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166003	0.00177	16.3	16.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166003	0.00185	15.94	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166003	0.00193	16.27	16.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166003	0.00199	16.25	16.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166003	0.00203	16.23	16.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166003	0.00205	16.16	16.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166003	0.00203	15.89	15.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166003	0.00198	15.45	15.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166003	0.00191	15.04	15.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166003	0.00182	14.89	14.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166003	0.00172	14.33	15.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166003	0.00078	10.1	10.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166003	0.00072	10.01	10.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166003	0.00066	9.27	9.27	1.5	PERIOD	FLEX1	43824
ResE	551578	4166003	0.00053	8.49	8.49	1.5	PERIOD	FLEX1	43824
ResE	551598	4166003	0.00049	8.37	8.37	1.5	PERIOD	FLEX1	43824
ResE	551618	4166003	0.00046	8.06	8.06	1.5	PERIOD	FLEX1	43824
ResE	551638	4166003	0.00043	7.89	7.89	1.5	PERIOD	FLEX1	43824
ResE	551658	4166003	0.00041	7.76	7.76	1.5	PERIOD	FLEX1	43824
ResE	551678	4166003	0.00039	7.69	7.69	1.5	PERIOD	FLEX1	43824
ResE	551698	4166003	0.00037	7.6	7.6	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166023	0.00117	19.46	20.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166023	0.00124	18.29	18.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166023	0.00129	18.37	18.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166023	0.00135	17.81	17.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166023	0.00142	17.17	17.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166023	0.00149	16.97	16.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166023	0.00156	16.84	16.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166023	0.00163	16.34	16.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166023	0.00169	15.94	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166023	0.00176	16.04	16.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166023	0.00181	15.84	15.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166023	0.00184	15.88	15.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166023	0.00185	15.66	15.66	1.5	PERIOD	FLEX1	43824

WorkAdjN	551178	4166023	0.00183	15.43	15.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166023	0.00179	15.08	15.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166023	0.00173	14.7	14.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166023	0.00165	14.42	14.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166023	0.0008	10.11	10.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166023	0.00074	10.06	10.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166023	0.00068	9.9	9.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166023	0.00063	8.41	9.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166023	0.00058	8.87	8.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166023	0.00054	9.15	9.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166023	0.00051	8.64	9.35	1.5	PERIOD	FLEX1	43824
ResE	551618	4166023	0.00044	7.88	7.88	1.5	PERIOD	FLEX1	43824
ResE	551638	4166023	0.00042	7.78	7.78	1.5	PERIOD	FLEX1	43824
ResE	551658	4166023	0.00039	7.72	7.72	1.5	PERIOD	FLEX1	43824
ResE	551678	4166023	0.00037	7.6	7.6	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166043	0.00111	18.55	19.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166043	0.00116	18.33	18.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166043	0.00121	18.12	18.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166043	0.00126	17.73	17.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166043	0.00132	17.52	17.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166043	0.00138	17.43	17.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166043	0.00144	16.9	16.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166043	0.0015	16.14	16.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166043	0.00156	16	16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166043	0.00161	16.03	16.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166043	0.00165	15.78	15.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166043	0.00168	15.45	15.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166043	0.00168	15.2	15.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166043	0.00167	14.93	14.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166043	0.00163	14.62	14.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166043	0.00157	14.27	14.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166043	0.00094	11.14	11.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166043	0.00087	11.11	11.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166043	0.00081	10.19	10.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166043	0.00076	10.09	10.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166043	0.0007	10.12	10.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166043	0.00065	9.3	9.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166043	0.0006	8.98	8.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166043	0.00056	8.88	8.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166043	0.00052	8.87	8.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166043	0.00049	8.94	8.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166043	0.00046	8.3	8.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166043	0.00043	8.03	8.03	1.5	PERIOD	FLEX1	43824
ResE	551658	4166043	0.00038	7.49	7.49	1.5	PERIOD	FLEX1	43824
ResE	551678	4166043	0.00036	7.31	7.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166063	0.00104	18.26	18.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166063	0.00109	18.07	18.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166063	0.00113	17.9	17.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166063	0.00118	17.56	17.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166063	0.00123	17.52	17.52	1.5	PERIOD	FLEX1	43824

WorkAdjN	551018	4166063	0.00128	17.17	17.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166063	0.00133	16.63	16.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166063	0.00139	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166063	0.00144	15.68	15.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166063	0.00148	15.72	15.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166063	0.00152	15.7	15.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166063	0.00154	15.29	15.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166063	0.00154	14.98	14.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166063	0.00152	14.67	14.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166063	0.00149	14.41	14.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166063	0.00144	14.07	14.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166063	0.00093	11.28	11.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166063	0.00088	11.2	11.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166063	0.00082	11.03	11.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166063	0.00077	10.26	10.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166063	0.00072	10.14	10.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166063	0.00067	10.1	10.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166063	0.00062	9.06	9.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166063	0.00058	9.13	9.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166063	0.00054	8.86	8.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166063	0.00051	8.72	8.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166063	0.00047	8.73	8.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166063	0.00044	8.4	8.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166063	0.00042	8.4	8.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166063	0.00039	7.48	7.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166063	0.00037	7.31	7.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166083	0.00098	18.26	18.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166083	0.00102	17.62	17.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166083	0.00106	17.69	17.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166083	0.0011	17.49	17.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166083	0.00115	17.11	17.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166083	0.00119	16.63	16.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166083	0.00124	16.02	16.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166083	0.00129	16.05	16.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166083	0.00133	15.94	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166083	0.00137	15.79	15.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166083	0.0014	15.67	15.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166083	0.00142	15.37	15.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166083	0.00142	15.24	15.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166083	0.0014	14.96	14.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166083	0.00137	14.75	14.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166083	0.00116	12.87	12.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166083	0.00109	12.35	12.35	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166083	0.00087	11.1	11.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166083	0.00082	11.09	11.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166083	0.00077	10.44	10.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166083	0.00073	10.04	10.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166083	0.00068	9.85	9.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166083	0.00064	9.56	9.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166083	0.0006	8.69	8.69	1.5	PERIOD	FLEX1	43824

WorkAdjN	551518	4166083	0.00056	8.46	8.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166083	0.00052	8.78	8.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166083	0.00049	8.61	8.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166083	0.00046	8.42	8.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166083	0.00043	8.11	8.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166083	0.0004	7.65	7.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166083	0.00038	7.46	7.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166083	0.00035	6.51	6.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551678	4166083	0.00033	6.49	6.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166103	0.00096	17.65	17.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166103	0.001	17.34	17.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166103	0.00104	17	17	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166103	0.00108	16.53	16.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166103	0.00112	16.15	16.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166103	0.00116	15.98	15.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166103	0.0012	15.79	15.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166103	0.00124	15.64	15.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166103	0.00127	15.71	15.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166103	0.0013	15.91	15.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166103	0.00131	15.86	15.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166103	0.00131	15.6	15.6	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166103	0.00129	15.44	15.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166103	0.00127	15.18	15.18	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166103	0.00113	12.78	12.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166103	0.00107	12.67	12.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166103	0.00102	12.4	12.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166103	0.00097	11.97	11.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166103	0.00091	11.43	11.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166103	0.00087	11.57	11.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166103	0.00082	11.69	11.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166103	0.00077	11.01	11.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166103	0.00073	10.48	10.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166103	0.00069	9.94	9.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166103	0.00065	9.75	9.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166103	0.00061	9.16	9.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166103	0.00057	9.28	9.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166103	0.00054	8.94	8.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166103	0.00051	8.64	8.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166103	0.00047	8.57	8.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166103	0.00045	8.4	8.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166103	0.00042	7.89	7.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166103	0.00039	7.67	7.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166103	0.00037	7.47	7.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166103	0.00034	6.42	6.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551678	4166103	0.00033	6.57	6.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166123	0.00098	16.93	16.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166123	0.00101	16.19	16.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166123	0.00105	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166123	0.00108	15.76	15.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166123	0.00112	15.34	15.34	1.5	PERIOD	FLEX1	43824

WorkAdjN	551078	4166123	0.00115	15.45	15.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166123	0.00118	15.86	15.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166123	0.00121	15.95	15.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166123	0.00121	15.83	15.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166123	0.00121	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166123	0.0012	15.8	15.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166123	0.00118	15.39	15.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166123	0.00105	12.81	12.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166123	0.001	12.47	12.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166123	0.00095	12.06	12.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166123	0.0009	11.75	11.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166123	0.00086	11.31	11.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166123	0.00081	11.45	11.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166123	0.00077	11.12	11.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166123	0.00073	10.74	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166123	0.00069	10.19	10.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166123	0.00065	9.91	9.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166123	0.00062	9.76	9.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166123	0.00058	9.43	9.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166123	0.00055	9.62	9.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166123	0.00052	9.49	9.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166123	0.00049	9.16	9.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166123	0.00046	8.73	8.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166123	0.00043	8.4	8.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166123	0.00041	7.83	7.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166123	0.00038	7.73	7.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166123	0.00036	6.54	7.58	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166123	0.00034	6.29	6.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166143	0.00099	15.92	15.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166143	0.00102	15.59	15.59	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166143	0.00105	15.28	15.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166143	0.00108	15.68	15.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166143	0.00111	15.92	15.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166143	0.00112	15.89	15.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166143	0.00113	15.54	15.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166143	0.00113	15.8	15.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166143	0.00112	15.91	15.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166143	0.00102	13.31	13.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166143	0.00098	12.5	12.5	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166143	0.00094	12.34	12.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166143	0.00089	12.08	12.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166143	0.00085	11.35	11.35	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166143	0.0008	11.14	11.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166143	0.00076	11.12	11.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166143	0.00073	10.75	10.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166143	0.00069	10.38	10.38	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166143	0.00065	9.99	9.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166143	0.00062	9.81	9.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166143	0.00059	9.55	9.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166143	0.00056	9.19	9.19	1.5	PERIOD	FLEX1	43824

WorkAdjN	551498	4166143	0.00053	9.16	9.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166143	0.0005	9.12	9.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166143	0.00047	9.05	9.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166143	0.00045	8.81	8.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166143	0.00042	8.37	8.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166143	0.0004	7.89	7.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166143	0.00037	7.84	7.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166143	0.00035	6.06	7.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166143	0.00033	6.02	6.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166163	0.00099	15.51	15.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166163	0.00101	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166163	0.00104	15.79	15.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166163	0.00105	15.44	15.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166163	0.00105	15.34	15.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166163	0.00105	15.64	15.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166163	0.00104	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166163	0.00095	13.09	13.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166163	0.00092	12.44	12.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166163	0.00088	11.78	11.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166163	0.00084	11.36	11.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166163	0.00079	10.82	10.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166163	0.00076	10.99	10.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166163	0.00072	10.63	10.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166163	0.00068	10.14	10.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166163	0.00065	9.87	9.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166163	0.00062	10.07	10.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166163	0.00059	9.88	9.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166163	0.00056	9.64	9.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166163	0.00053	9.2	9.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166163	0.00051	9.03	9.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166163	0.00048	9.1	9.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166163	0.00046	8.98	8.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166163	0.00043	8.69	8.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166163	0.00041	8.41	8.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166163	0.00039	8.25	8.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166163	0.00036	8.12	8.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166163	0.00034	7.55	7.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166163	0.00032	6.83	6.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166183	0.00082	16.08	16.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166183	0.00097	14.75	15.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166183	0.00098	14.76	14.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166183	0.00099	15.15	15.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166183	0.00098	15.47	15.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166183	0.00092	12.75	12.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166183	0.00089	12.91	12.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166183	0.00086	12.44	12.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166183	0.00083	12.27	12.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166183	0.00079	11.78	11.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166183	0.00075	11.27	11.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166183	0.00071	10.46	10.46	1.5	PERIOD	FLEX1	43824

WorkAdjN	551358	4166183	0.00068	10.74	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166183	0.00065	9.65	9.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166183	0.00061	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166183	0.00059	9.69	9.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166183	0.00056	9.74	9.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166183	0.00053	9.37	9.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166183	0.00051	9.21	9.21	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166183	0.00049	9.41	9.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166183	0.00046	9.31	9.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166183	0.00044	9.24	9.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166183	0.00042	9.33	9.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166183	0.0004	9.1	9.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166183	0.00038	8.55	8.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166183	0.00035	8.09	8.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166183	0.00033	7.56	7.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166203	0.00078	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166203	0.00081	15.86	15.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166203	0.00083	15.34	15.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166203	0.00092	13.7	15.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166203	0.00092	14.65	15.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166203	0.00087	12.91	12.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166203	0.00084	12.81	12.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166203	0.00081	12.3	12.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166203	0.00078	12.33	12.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166203	0.00074	11.72	11.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166203	0.00071	10.93	10.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166203	0.00067	9.9	9.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166203	0.00064	9.37	10.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166203	0.00061	9.45	9.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166203	0.00058	9.23	9.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166203	0.00056	8.85	8.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166203	0.00053	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166203	0.00051	9.18	9.18	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166203	0.00049	9.32	9.32	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166203	0.00047	9.23	9.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166203	0.00045	9.05	9.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166203	0.00043	9.34	9.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166203	0.00041	9.53	9.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166203	0.00038	8.62	8.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166203	0.00036	8.08	8.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166203	0.00035	7.77	7.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166203	0.00033	7.42	7.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166223	0.00077	16.1	16.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166223	0.00083	12.66	12.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166223	0.00081	12.53	12.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166223	0.00079	12.39	12.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166223	0.00076	12.46	12.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166223	0.00074	12.33	12.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166223	0.0007	11.52	11.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166223	0.00067	10.35	10.98	1.5	PERIOD	FLEX1	43824

WorkAdjN	551338	4166223	0.00064	9.72	9.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166223	0.00061	8.82	8.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166223	0.00058	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166223	0.00056	9.22	9.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166223	0.00053	9.13	9.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166223	0.00051	8.52	8.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166223	0.00049	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166223	0.00047	9.12	9.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166223	0.00045	9.23	9.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166223	0.00043	8.81	8.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166223	0.00041	9.02	9.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166223	0.00039	8.89	8.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166223	0.00037	8.19	8.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166223	0.00035	7.78	7.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166223	0.00034	7.41	7.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166223	0.00032	7.07	7.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166243	0.00073	16.09	16.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166243	0.00078	12.03	12.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166243	0.00077	12.37	12.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166243	0.00074	11.79	11.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166243	0.00072	11.99	11.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166243	0.0007	11.95	11.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166243	0.00067	11.38	11.38	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166243	0.00064	10.09	10.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166243	0.0006	8.21	10.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166243	0.00058	8.22	8.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166243	0.00055	8.42	8.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166243	0.00053	9.11	9.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166243	0.00051	9.66	9.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166243	0.00049	8.99	8.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166243	0.00046	8.54	8.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166243	0.00045	8.95	8.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166243	0.00043	9.08	9.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166243	0.00041	8.86	8.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166243	0.00039	9.02	9.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166243	0.00038	8.64	8.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166243	0.00036	7.52	7.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166243	0.00034	7.44	7.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166243	0.00033	7	7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166263	0.00075	12.17	12.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166263	0.00074	12.21	12.21	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166263	0.00073	12.14	12.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166263	0.0007	11.72	11.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166263	0.00068	11.55	11.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166263	0.00066	11.43	11.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166263	0.00063	10.83	10.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166263	0.0006	9.51	10.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166263	0.00057	8.08	10.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166263	0.00055	7.81	7.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166263	0.00053	8	8	1.5	PERIOD	FLEX1	43824

WorkAdjN	551398	4166263	0.00051	9.17	9.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166263	0.00049	10.56	10.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166263	0.00046	9.2	9.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166263	0.00045	9	9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166263	0.00043	8.72	8.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166263	0.00041	9.03	9.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166263	0.0004	8.87	8.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166263	0.00038	8.71	8.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166263	0.00036	8.25	8.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166263	0.00035	7.22	7.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166263	0.00033	6.77	6.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166283	0.00071	11.92	11.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166283	0.0007	12.13	12.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166283	0.00069	12.13	12.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166283	0.00067	11.31	11.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166283	0.00065	11.47	11.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166283	0.00063	11.15	11.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166283	0.0006	10.48	10.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166283	0.00057	8.55	10.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166283	0.00055	7.92	7.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166283	0.00052	7.22	7.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166283	0.0005	6.99	7.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166283	0.00048	8.15	8.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166283	0.00046	9.14	9.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166283	0.00045	9.22	9.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166283	0.00043	9.19	9.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166283	0.00041	8.19	8.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166283	0.00039	8.8	8.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166283	0.00038	8.89	8.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166283	0.00037	8.55	8.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166283	0.00035	7.25	8.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166283	0.00034	6.87	6.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166283	0.00032	6.7	6.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166303	0.00068	11.76	12.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166303	0.00068	11.38	11.38	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166303	0.00066	11.32	11.32	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166303	0.00065	11.26	11.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166303	0.00063	11.39	11.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166303	0.00062	11.34	11.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166303	0.00059	10.99	10.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166303	0.00057	10.28	10.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166303	0.00054	7.05	11.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166303	0.00052	6.72	10.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166303	0.0005	6.48	6.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166303	0.00048	6.4	6.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166303	0.00046	7.4	7.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166303	0.00044	7.67	7.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166303	0.00042	8.04	9.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166303	0.00041	9.01	9.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166303	0.00039	8.1	8.1	1.5	PERIOD	FLEX1	43824

WorkAdjN	551498	4166303	0.00038	7.32	8.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166303	0.00037	8.65	8.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166303	0.00035	8.44	8.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166303	0.00034	6.9	6.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166303	0.00032	6.7	6.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166323	0.00065	11.16	11.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166323	0.00064	11.37	11.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166323	0.00063	11.36	11.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166323	0.00062	11.12	11.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166323	0.0006	10.98	10.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166323	0.00059	10.93	10.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166323	0.00057	10.73	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166323	0.00054	7.21	11.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166323	0.00052	6.69	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166323	0.0005	6.67	6.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166323	0.00048	6.45	6.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166323	0.00046	5.75	5.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166323	0.00044	6.56	6.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166323	0.00042	7.07	7.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166323	0.00041	7.46	7.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166323	0.00039	8.05	8.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166323	0.00038	7.24	7.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166323	0.00036	6.91	6.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166323	0.00035	7.31	8.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166323	0.00034	8.08	8.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166323	0.00033	6.65	6.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166343	0.00062	11.34	11.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166343	0.00061	11.39	11.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166343	0.0006	11.28	11.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166343	0.00059	10.9	10.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166343	0.00057	10.77	10.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166343	0.00056	10.62	10.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166343	0.00054	9.74	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166343	0.00051	7.09	10.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166343	0.0005	6.7	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166343	0.00048	6.13	6.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166343	0.00046	5.69	5.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166343	0.00044	5.36	5.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166343	0.00042	5.94	5.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166343	0.00041	6.54	6.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166343	0.00039	6.91	6.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166343	0.00038	6.96	6.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166343	0.00036	6.79	6.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166343	0.00035	6.39	6.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166343	0.00034	6.34	6.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166343	0.00033	7.09	7.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166363	0.00057	10.75	10.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166363	0.00056	10.74	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166363	0.00055	10.55	10.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166363	0.00053	10.63	10.63	1.5	PERIOD	FLEX1	43824

WorkAdjN	551278	4166363	0.00051	6.55	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166363	0.00049	6.5	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166363	0.00047	5.79	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166363	0.00046	5.7	5.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166363	0.00044	5.46	5.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166363	0.00042	5.42	5.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166363	0.0004	5.51	6.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166363	0.00039	6.19	6.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166363	0.00038	6.46	6.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166363	0.00036	6.35	6.35	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166363	0.00035	6	6	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166363	0.00033	5.66	5.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166383	0.00051	9.24	10.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166383	0.00049	6.19	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166383	0.00047	6.12	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166383	0.00045	5.76	5.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166383	0.00044	5.66	5.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166383	0.00042	5.42	5.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166383	0.00041	5.56	5.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166383	0.00039	5.23	5.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166383	0.00038	5.65	5.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166383	0.00036	5.82	5.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166383	0.00035	5.61	5.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166403	0.00042	5.67	5.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166403	0.00041	5.67	5.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166403	0.00039	5.61	5.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166403	0.00038	5.52	5.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166403	0.00036	5.1	6.19	1.5	PERIOD	FLEX1	43824
ResE	551618.1	4165803	0.00104	9.57	9.57	1.5	PERIOD	FLEX1	43824
ResE	551638.1	4165803	0.00098	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551658.1	4165803	0.00093	9.71	9.71	1.5	PERIOD	FLEX1	43824
ResE	551618.1	4165823	0.00093	9.18	9.18	1.5	PERIOD	FLEX1	43824
ResE	551638.1	4165823	0.00088	9.35	9.35	1.5	PERIOD	FLEX1	43824
ResE	551658.1	4165823	0.00083	9.15	9.15	1.5	PERIOD	FLEX1	43824
ParkAdjS	551338	4165243	0.00105	17.66	24.53	1.5	PERIOD	FLEX1	43824
ParkAdjS	551358	4165243	0.001	16.61	24.61	1.5	PERIOD	FLEX1	43824
ParkAdjS	551378	4165243	0.00095	15.49	24.85	1.5	PERIOD	FLEX1	43824
ParkAdjS	551377.7	4165263	0.00104	18.13	24.54	1.5	PERIOD	FLEX1	43824
ParkAdjS	551397.7	4165263	0.00103	15.6	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551417.7	4165263	0.00101	14.72	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551417.8	4165283	0.00115	16.78	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551437.8	4165283	0.00115	14.61	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551457.8	4165283	0.00116	13.99	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551457.6	4165303	0.00137	15.79	25.28	1.5	PERIOD	FLEX1	43824
ParkAdjS	551477.6	4165303	0.00139	13.95	25.28	1.5	PERIOD	FLEX1	43824
ParkAdjS	551497.6	4165303	0.00141	13.07	25.28	1.5	PERIOD	FLEX1	43824
ParkAdjS	551497.7	4165322	0.00167	15.21	24.97	1.5	PERIOD	FLEX1	43824
ParkAdjS	551517.7	4165322	0.00169	13.54	24.97	1.5	PERIOD	FLEX1	43824
ParkAdjS	551537.7	4165322	0.0017	12.27	24.97	1.5	PERIOD	FLEX1	43824
ParkAdjS	551558.2	4165343	0.002	14.54	24.71	1.5	PERIOD	FLEX1	43824

ParkAdjS	551578.2	4165343	0.00197	12.31	24.79	1.5	PERIOD	FLEX1	43824
UCART1	551598.2	4165343	0.00193	11.34	24.71	1.5	PERIOD	FLEX1	43824
ParkAdjS	551638.1	4165365	0.00206	12.51	23.73	1.5	PERIOD	FLEX1	43824
ParkAdjS	551658.1	4165365	0.00198	12.03	23.67	1.5	PERIOD	FLEX1	43824
ParkAdjS	551678.1	4165365	0.00189	11.35	23.32	1.5	PERIOD	FLEX1	43824
ParkAdjS	551577.9	4165365	0.00223	20.56	20.56	1.5	PERIOD	FLEX1	43824
ParkAdjS	551597.9	4165365	0.00222	17.2	23.32	1.5	PERIOD	FLEX1	43824
ParkAdjS	551617.9	4165365	0.00215	14.23	23.73	1.5	PERIOD	FLEX1	43824
ParkAdjS	551518.1	4165343	0.00196	19.91	22.27	1.5	PERIOD	FLEX1	43824
ParkAdjS	551538.1	4165343	0.00201	17.34	23.83	1.5	PERIOD	FLEX1	43824
ParkAdjS	551477.6	4165322	0.00161	18.57	23.94	1.5	PERIOD	FLEX1	43824
ParkAdjS	551438.2	4165303	0.00131	19.3	23.74	1.5	PERIOD	FLEX1	43824
ParkAdjS	551397.2	4165282	0.00112	20.42	23.59	1.5	PERIOD	FLEX1	43824
ParkAdjS	551317.6	4165223	0.00103	16.87	24.53	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166015	0.00142	12.91	12.91	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166015	0.00134	12.5	12.5	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166015	0.00126	12.39	12.39	1.5	PERIOD	FLEX1	43824
ON_RESI3	551282.9	4166035	0.00139	13.26	13.26	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166035	0.00131	12.71	12.71	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166035	0.00123	12.24	12.24	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166035	0.00116	11.78	11.78	1.5	PERIOD	FLEX1	43824
ON_RESI3	551362.9	4166035	0.00109	11.5	11.5	1.5	PERIOD	FLEX1	43824
ON_RESI3	551382.9	4166035	0.00102	11.47	11.47	1.5	PERIOD	FLEX1	43824
ON_RESI3	551262.9	4166055	0.00135	13.41	13.41	1.5	PERIOD	FLEX1	43824
ON_RESI3	551282.9	4166055	0.00127	13.08	13.08	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166055	0.0012	12.49	12.49	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166055	0.00113	11.99	11.99	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166055	0.00107	11.62	11.62	1.5	PERIOD	FLEX1	43824
ON_RESI3	551362.9	4166055	0.00101	11.46	11.46	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166075	0.00111	12.36	12.36	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166075	0.00105	11.91	11.91	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166075	0.00099	11.52	11.52	1.5	PERIOD	FLEX1	43824
ON_RESI3	551362.9	4166075	0.00094	11.17	11.17	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165686	0.03722	14.9	14.9	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165686	0.0273	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165686	0.02094	15	15	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165706	0.02942	14.97	14.97	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165706	0.02233	15.04	15.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165706	0.01732	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165706	0.01354	15.04	15.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165706	0.0108	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165726	0.03171	14.94	14.94	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165726	0.02278	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165726	0.01746	15.04	15.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165726	0.0136	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165726	0.0108	15.06	15.06	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165726	0.00875	15.06	15.06	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165726	0.00698	12.57	15.41	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165746	0.0215	14.76	14.76	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165746	0.01618	14.98	14.98	1.5	PERIOD	FLEX1	43824

ON_RES12	551264	4165746	0.01287	15.07	15.07	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165746	0.01034	15.06	15.06	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165746	0.00843	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165746	0.00698	15.02	15.02	1.5	PERIOD	FLEX1	43824
ON_RES12	551204	4165766	0.01776	14.42	14.42	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165766	0.01396	14.56	14.56	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165766	0.0114	14.7	14.7	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165766	0.00939	14.79	14.79	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165766	0.00783	14.89	14.89	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165766	0.00658	15.02	15.02	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165766	0.00557	14.94	14.94	1.5	PERIOD	FLEX1	43824
ON_RES12	551204	4165786	0.01144	14.21	14.21	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165786	0.00987	14.25	14.25	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165786	0.0084	14.39	14.39	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165786	0.00713	14.52	14.52	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165786	0.00608	14.61	14.61	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165786	0.00521	14.62	14.62	1.5	PERIOD	FLEX1	43824
ON_RES12	551204	4165806	0.0088	13.89	13.89	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165806	0.00773	13.97	13.97	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165806	0.00666	14.04	14.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165806	0.00572	14.12	14.12	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165806	0.00493	14.11	14.11	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165806	0.00427	14.12	14.12	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165826	0.00633	13.77	13.77	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165826	0.00556	13.86	13.86	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165826	0.00482	13.82	13.82	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165826	0.00417	13.72	13.72	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165826	0.00364	13.78	13.78	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165846	0.00472	13.61	13.61	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165846	0.00416	13.58	13.58	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165846	0.00364	13.4	13.4	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165846	0.0032	13.47	13.47	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165846	0.00281	13.29	13.29	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165846	0.00249	13.11	13.11	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165866	0.00364	13.33	13.33	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165866	0.00322	13.13	13.13	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165866	0.00286	13.5	13.5	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165866	0.00253	13.12	13.12	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165866	0.00225	12.96	12.96	1.5	PERIOD	FLEX1	43824
ON_RES12	551364	4165866	0.00201	12.74	12.74	1.5	PERIOD	FLEX1	43824
ON_RES12	551384	4165866	0.0018	12.57	12.57	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165886	0.00321	13.29	13.29	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165886	0.0029	13.41	13.41	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165886	0.00258	13.23	13.23	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165886	0.0023	13.08	13.08	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165886	0.00206	13.11	13.11	1.5	PERIOD	FLEX1	43824
ON_RES12	551364	4165886	0.00185	13.14	13.14	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165906	0.00259	13.16	13.16	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165906	0.00234	12.91	12.91	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165906	0.0021	12.87	12.87	1.5	PERIOD	FLEX1	43824

ON_RES12	551344	4165906	0.00189	12.88	12.88	1.5	PERIOD	FLEX1	43824
ON_RES12	551364	4165906	0.00171	13.1	13.1	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165926	0.00213	12.79	12.79	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165926	0.00193	12.57	12.57	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165926	0.00175	12.63	12.63	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165600	0.00654	14.9	14.9	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165620	0.00702	14.9	14.9	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165620	0.00607	14.96	14.96	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165620	0.0053	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165620	0.00465	14.8	14.8	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165640	0.00636	14.76	14.76	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165640	0.00552	14.78	14.78	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165640	0.00484	14.83	14.83	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165640	0.00427	14.37	14.37	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165640	0.00379	13.26	13.26	1.5	PERIOD	FLEX1	43824
ON_P1RET	551542.1	4165640	0.0034	12.64	12.64	1.5	PERIOD	FLEX1	43824
ON_P1RET	551422.1	4165660	0.00653	14.79	14.79	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165660	0.00565	14.62	14.62	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165660	0.00494	14.57	14.57	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165660	0.00436	14.47	14.47	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165660	0.00387	13.79	13.79	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165660	0.00345	12.77	12.77	1.5	PERIOD	FLEX1	43824
ON_P1RET	551542.1	4165660	0.00311	11.75	11.75	1.5	PERIOD	FLEX1	43824
ON_P1RET	551422.1	4165680	0.00568	14.64	14.64	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165680	0.00495	14.5	14.5	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165680	0.00436	14.29	14.29	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165680	0.00387	13.85	13.85	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165680	0.00346	13.14	13.14	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165680	0.00311	12.37	12.37	1.5	PERIOD	FLEX1	43824
ON_P1RET	551422.1	4165700	0.0049	14.49	14.49	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165700	0.0043	14.38	14.38	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165700	0.00381	13.91	13.91	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165700	0.0034	13.2	13.2	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165700	0.00306	12.48	12.48	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165700	0.00278	11.6	11.92	1.5	PERIOD	FLEX1	43824
ON_P1RET	551464.2	4165720	0.00328	14.12	14.12	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165720	0.00298	13.16	13.16	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165720	0.0027	12.37	12.37	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165583	0.02856	18.54	18.54	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165583	0.02189	18.9	18.9	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165583	0.00862	15.95	15.95	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165603	0.03632	17.18	20.25	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165603	0.02624	17.79	17.79	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165603	0.02052	18.38	18.38	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165603	0.01679	17.77	17.77	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165603	0.01386	17.14	17.14	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165603	0.00959	15.86	15.86	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165603	0.00811	15.23	15.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165623	0.03156	16.39	16.39	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165623	0.02439	17.05	17.05	1.5	PERIOD	FLEX1	43824

ON_P2R&D	551332.2	4165623	0.019	17.7	17.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165623	0.01539	17.27	17.27	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165623	0.01262	16.63	16.63	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165623	0.01045	15.99	15.99	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165623	0.00876	15.35	15.35	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165623	0.00745	14.95	14.95	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551272.2	4165643	0.03527	15.11	20.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165643	0.02726	15.65	15.65	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165643	0.0216	16.3	16.3	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165643	0.01706	16.95	16.95	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165643	0.01369	16.77	16.77	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165643	0.01118	16.13	16.13	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165643	0.00928	15.49	15.49	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165643	0.00783	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551253.6	4165663	0.03991	14.94	20.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551272.2	4165663	0.03025	15.01	20.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165663	0.0231	15.07	15.07	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165663	0.01833	15.55	15.55	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165663	0.01469	16.21	16.21	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165663	0.01185	16.27	16.27	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165663	0.00969	15.63	15.63	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165663	0.00809	15.11	15.11	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165663	0.00688	14.87	14.87	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551293.1	4165683	0.0192	15	15	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165683	0.01533	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165683	0.01233	15.46	15.46	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165683	0.01004	15.76	15.76	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165683	0.00826	15.19	15.19	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165683	0.00695	14.94	14.94	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551333.7	4165703	0.01004	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165703	0.00837	15.23	15.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165703	0.00697	15.01	15.01	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165703	0.00592	14.79	14.79	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165703	0.0051	14.57	14.57	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165723	0.00641	10.32	16.29	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165723	0.00571	12.91	15.14	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165723	0.00497	13.93	13.93	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165723	0.00434	14.17	14.17	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165723	0.00382	14.08	14.08	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551452.2	4165723	0.00341	14.33	14.33	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551471	4165723	0.00308	13.85	13.85	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165743	0.00549	12.49	15.06	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165743	0.00471	12.16	14.42	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165743	0.00417	13.65	13.65	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165743	0.00367	13.83	13.83	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165743	0.00326	13.7	13.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551452.2	4165743	0.00293	14.03	14.03	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551472.2	4165743	0.00265	13.83	14.28	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551492.2	4165743	0.00241	12.47	13.06	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165763	0.00537	14.76	14.76	1.5	PERIOD	FLEX1	43824

ON_P2R&D	551352.2	4165763	0.0046	14.42	14.42	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165763	0.00399	14.05	14.05	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165763	0.0035	13.72	13.72	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165763	0.0031	13.47	13.47	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165763	0.00277	13.24	13.24	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165783	0.00436	14.55	14.55	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165783	0.00379	14.19	14.19	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165783	0.00333	13.82	13.82	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165783	0.00294	13.45	13.45	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165783	0.00263	13.01	13.01	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165783	0.00237	12.62	12.62	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165803	0.00362	14.16	14.16	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165803	0.00318	13.86	13.86	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165803	0.00282	13.55	13.55	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165803	0.00251	13.13	13.13	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165803	0.00226	12.8	12.8	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551431	4165803	0.00206	12.6	12.6	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165823	0.00352	13.88	13.88	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165823	0.00309	13.7	13.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165823	0.00273	13.42	13.42	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165823	0.00243	13.15	13.15	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165823	0.00218	12.88	12.88	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165823	0.00197	12.48	12.48	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165843	0.00241	13.08	13.08	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165843	0.00215	12.84	12.84	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165843	0.00194	12.7	12.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551391.3	4165863	0.00176	12.54	12.54	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165413	0.00376	18.91	25.34	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165413	0.00375	19.03	25.28	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165413	0.00374	18.96	25.28	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165433	0.00923	17.63	17.63	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165433	0.00795	17.67	17.67	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165433	0.00682	17.94	21.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165433	0.00595	18.28	22.01	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165433	0.00512	18.35	23.05	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165433	0.00494	18.64	23.14	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165433	0.00483	18.98	23.23	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165433	0.00475	19.35	19.35	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165433	0.0047	19.19	24.46	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165433	0.00462	18.95	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165433	0.00452	18.74	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165433	0.00444	17.49	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551468.3	4165433	0.00428	17.34	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551488.3	4165433	0.00409	16.56	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165453	0.01194	17.91	17.91	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165453	0.01039	17.99	17.99	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165453	0.00909	18.11	18.11	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165453	0.00803	18.15	21.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165453	0.00725	18.35	22.01	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165453	0.00675	18.67	18.67	1.5	PERIOD	FLEX1	43824

ON_P3R&D	551328.3	4165453	0.00643	19.04	19.04	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165453	0.00618	19.46	19.46	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165453	0.00601	19.47	19.47	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165453	0.00584	19.27	19.27	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165453	0.00564	19.12	19.12	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165453	0.00542	18.86	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165453	0.00521	14.52	25.06	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551468.3	4165453	0.00492	14.78	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551188.3	4165473	0.01879	18.2	18.2	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165473	0.01607	18.29	18.29	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165473	0.01437	18.36	18.36	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165473	0.01274	18.45	18.45	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165473	0.01115	18.52	18.52	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165473	0.00986	18.63	18.63	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165473	0.00894	18.96	18.96	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165473	0.00829	19.57	19.57	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165473	0.00784	19.88	19.88	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165473	0.0075	19.75	19.75	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165473	0.00716	19.56	19.56	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165473	0.00678	19.46	19.46	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165473	0.0065	16.89	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165473	0.00599	14.69	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551468.3	4165473	0.00554	14.88	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551188.3	4165493	0.0276	18.55	18.55	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165493	0.02423	18.67	18.67	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165493	0.02094	18.72	18.72	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165493	0.0182	18.86	18.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165493	0.01561	18.93	18.93	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165493	0.0133	19	19	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165493	0.01168	19.32	19.32	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165493	0.01059	19.78	19.78	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165493	0.00985	20.14	20.14	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165493	0.00926	20.13	20.13	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165493	0.00865	20.01	20.01	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165493	0.00801	19.69	19.69	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165493	0.00739	14.35	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165493	0.00672	14.99	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551188.3	4165513	0.04732	18.37	18.37	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165513	0.03913	18.81	18.81	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165513	0.0327	18.99	18.99	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165513	0.02635	19.39	19.39	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165513	0.02151	19.56	19.56	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165513	0.01768	19.42	19.42	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165513	0.01512	19.63	19.63	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165513	0.01347	20.03	20.03	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165513	0.01243	20.15	20.15	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165513	0.01139	20.18	20.18	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165513	0.01025	20.15	20.15	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165513	0.00914	19.93	19.93	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165513	0.00813	19.43	20.12	1.5	PERIOD	FLEX1	43824

ON_P3R&D	551448.3	4165513	0.00728	14.96	20.17	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551229.2	4165533	0.05299	19.08	19.08	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165533	0.04089	19.79	19.79	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165533	0.031	20.18	20.18	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165533	0.02386	20.16	20.16	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165533	0.01961	20.13	20.13	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165533	0.01735	20.2	20.2	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165533	0.01553	20.11	20.11	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165533	0.01355	19.77	19.77	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165533	0.01169	19.38	19.38	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165533	0.01009	18.97	18.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165533	0.00874	18.72	18.72	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165553	0.03321	20.22	20.22	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165553	0.0258	20.22	20.22	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165553	0.02225	19.8	19.8	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165553	0.01832	19.2	19.2	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165553	0.01508	18.78	18.78	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165553	0.01259	18.38	18.38	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165553	0.01064	17.97	17.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165553	0.00909	17.47	17.47	1.5	PERIOD	FLEX1	43824
	551308.3	4165573	0.03072	18.86	18.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165573	0.02353	19.25	19.25	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165573	0.01893	18.66	18.66	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165573	0.01548	18.02	18.02	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165573	0.01282	17.42	17.42	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165573	0.01072	16.98	16.98	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165593	0.01489	17.52	17.52	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165593	0.01234	16.88	16.88	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165593	0.01028	16.24	16.24	1.5	PERIOD	FLEX1	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00103	15.64	15.64	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165083	0.00104	15.57	15.57	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165083	0.00105	15.27	15.27	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165083	0.00104	14.43	14.43	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165083	0.00102	14.28	14.28	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165083	0.00097	14.24	14.24	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165083	0.00092	13.61	13.61	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165083	0.00086	13.35	13.35	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165083	0.0008	13.28	13.28	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165083	0.00073	12.67	12.67	1.5	PERIOD	FLEX2	43824	
UCART1	551358	4165103	0.00112	15.84	15.84	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165103	0.00115	15.35	15.35	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165103	0.00116	14.86	14.86	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165103	0.00115	14.78	14.78	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165103	0.00112	14.51	14.51	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165103	0.00108	14.17	14.17	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165103	0.00103	13.81	13.81	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165103	0.00096	13.52	13.52	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165103	0.00088	13.3	13.3	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165103	0.00081	12.86	12.86	1.5	PERIOD	FLEX2	43824	
UCART1	551558	4165103	0.00074	12.4	12.4	1.5	PERIOD	FLEX2	43824	
UCART1	551578	4165103	0.00068	11.97	11.97	1.5	PERIOD	FLEX2	43824	
UCART1	551338	4165123	0.00119	16.02	16.02	1.5	PERIOD	FLEX2	43824	
UCART1	551358	4165123	0.00123	15.97	15.97	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165123	0.00126	15.38	15.38	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165123	0.00129	14.76	14.76	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165123	0.00128	14.75	14.75	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165123	0.00125	14.45	14.45	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165123	0.00121	14.43	14.43	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165123	0.00115	13.72	13.72	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165123	0.00107	13.77	13.77	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165123	0.00099	13.4	13.4	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165123	0.00091	12.93	12.93	1.5	PERIOD	FLEX2	43824	
UCART1	551558	4165123	0.00083	12.31	12.31	1.5	PERIOD	FLEX2	43824	
UCART1	551578	4165123	0.00075	12.19	12.19	1.5	PERIOD	FLEX2	43824	
UCART1	551598	4165123	0.00069	11.76	11.76	1.5	PERIOD	FLEX2	43824	
UCART1	551618	4165123	0.00064	11.19	11.19	1.5	PERIOD	FLEX2	43824	
UCART1	551338	4165143	0.0013	16.19	16.19	1.5	PERIOD	FLEX2	43824	
UCART1	551358	4165143	0.00136	15.6	15.6	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165143	0.0014	15.21	15.21	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165143	0.00142	15.1	15.1	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165143	0.00143	14.76	14.76	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165143	0.00141	14.46	14.46	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165143	0.00136	14.21	14.21	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165143	0.00129	13.78	13.78	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165143	0.00121	13.61	13.61	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165143	0.00111	13.24	13.24	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165143	0.00102	12.89	12.89	1.5	PERIOD	FLEX2	43824	
UCART1	551558	4165143	0.00093	12.26	12.26	1.5	PERIOD	FLEX2	43824	

UCART1	551578	4165143	0.00084	12.07	12.07	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165143	0.00077	11.69	11.69	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165143	0.0007	11.37	11.37	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165143	0.00065	10.66	10.66	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165143	0.0006	10.47	10.47	1.5	PERIOD	FLEX2	43824
UCART1	551318	4165163	0.00135	16.44	16.44	1.5	PERIOD	FLEX2	43824
UCART1	551338	4165163	0.00142	16.02	16.02	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165163	0.0015	15.67	15.67	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165163	0.00155	15.25	15.25	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165163	0.00159	15.07	15.07	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165163	0.0016	14.79	14.79	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165163	0.00159	14.42	14.42	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165163	0.00154	14.01	14.01	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165163	0.00146	13.98	13.98	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165163	0.00137	13.58	13.58	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165163	0.00126	13.1	13.1	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165163	0.00116	12.49	12.49	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165163	0.00104	12.2	12.2	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165163	0.00094	12.07	12.07	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165163	0.00085	11.68	11.68	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165163	0.00078	11.2	11.2	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165163	0.00072	10.87	10.87	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165163	0.00067	10.75	10.75	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165163	0.00063	10.22	10.22	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165163	0.00059	9.82	9.82	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165183	0.00037	23.87	23.87	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165183	0.0004	22.74	23.9	1.5	PERIOD	FLEX2	43824
UCART1	551318	4165183	0.00147	16.42	24.28	1.5	PERIOD	FLEX2	43824
UCART1	551338	4165183	0.00156	16	24.1	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165183	0.00165	15.66	15.66	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165183	0.00172	15.41	15.41	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165183	0.00178	14.96	14.96	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165183	0.00181	14.58	14.58	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165183	0.0018	14.31	14.31	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165183	0.00175	14.08	14.08	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165183	0.00168	13.69	13.69	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165183	0.00157	13.26	13.26	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165183	0.00145	12.94	12.94	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165183	0.00132	12.44	12.44	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165183	0.00118	12.22	12.22	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165183	0.00106	11.86	11.86	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165183	0.00096	11.53	11.53	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165183	0.00087	11.18	11.18	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165183	0.0008	11.13	11.13	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165183	0.00074	10.73	10.73	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165183	0.0007	10.4	10.4	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165183	0.00066	9.89	9.89	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165183	0.00064	9.73	9.73	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165183	0.00062	9.53	9.53	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165203	0.00037	24.87	24.87	1.5	PERIOD	FLEX2	43824

UCART1	550978	4165203	0.0004	24.44	24.44	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165203	0.00043	22.66	24.73	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165203	0.00046	21.38	21.38	1.5	PERIOD	FLEX2	43824
UCART1	551318	4165203	0.0016	16.29	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551338	4165203	0.00171	16.1	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165203	0.00183	15.67	24.36	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165203	0.00192	15.44	24.09	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165203	0.002	15	15	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165203	0.00205	14.63	14.63	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165203	0.00205	14.41	14.41	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165203	0.00201	14.1	14.1	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165203	0.00193	13.54	13.54	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165203	0.00181	13.22	13.22	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165203	0.00167	12.76	12.76	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165203	0.00151	12.59	12.59	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165203	0.00135	12.23	12.23	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165203	0.00121	11.87	11.87	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165203	0.00108	11.61	11.61	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165203	0.00098	11.31	11.31	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165203	0.0009	11.08	11.08	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165203	0.00083	10.75	10.75	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165203	0.00078	10.42	10.42	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165203	0.00075	9.88	9.88	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165203	0.00073	9.95	9.95	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165203	0.00071	9.78	9.78	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165203	0.00071	9.55	9.55	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165223	0.00036	24.63	24.63	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165223	0.00038	24.99	24.99	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165223	0.0004	24.39	24.39	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165223	0.00043	22.41	24.73	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165223	0.00047	21.55	21.55	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165223	0.0005	21.87	21.87	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165223	0.00054	20.74	20.74	1.5	PERIOD	FLEX2	43824
ParkAdjS	551338	4165223	0.00187	16.18	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165223	0.00203	15.63	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165223	0.00215	15.44	24.44	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165223	0.00226	15.08	24.24	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165223	0.00234	14.63	23.98	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165223	0.00236	14.4	14.4	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165223	0.00234	13.83	13.83	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165223	0.00225	13.48	13.48	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165223	0.00211	13.11	13.11	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165223	0.00194	12.68	12.68	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165223	0.00174	12.79	12.79	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165223	0.00156	12.4	12.4	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165223	0.00138	12.04	12.04	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165223	0.00123	11.56	11.56	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165223	0.00111	11.53	11.53	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165223	0.00101	11.3	11.3	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165223	0.00094	10.79	10.79	1.5	PERIOD	FLEX2	43824

UCART1	551678	4165223	0.00089	10.28	10.28	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165223	0.00085	10.11	10.11	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165223	0.00084	10.11	10.11	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165223	0.00083	9.87	9.87	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165223	0.00083	9.53	9.53	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165243	0.00036	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165243	0.00038	24.5	24.5	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165243	0.00041	23.79	23.79	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165243	0.00044	22.06	22.06	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165243	0.00047	21.88	21.88	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165243	0.00051	21.54	21.54	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165243	0.00055	20.95	20.95	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165243	0.0006	20.6	20.6	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165243	0.00065	20.22	20.22	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165243	0.00257	15.01	24.85	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165243	0.00268	14.72	24.46	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165243	0.00273	14.48	23.79	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165243	0.00272	13.85	23.19	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165243	0.00263	13.53	22.19	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165243	0.00247	13.12	13.12	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165243	0.00227	12.79	12.79	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165243	0.00204	12.71	12.71	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165243	0.00181	12.53	12.53	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165243	0.0016	12.11	12.11	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165243	0.00142	11.63	11.63	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165243	0.00127	11.54	11.54	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165243	0.00116	11.18	11.18	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165243	0.00108	10.96	10.96	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165243	0.00102	10.18	10.18	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165243	0.00099	10.22	10.22	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165243	0.00098	10.06	10.06	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165243	0.00098	9.8	9.8	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165243	0.00107	8.68	8.68	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165263	0.00035	24.33	24.33	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165263	0.00037	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165263	0.00039	23.02	24.44	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165263	0.00042	23.18	24.44	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165263	0.00045	22.14	22.14	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165263	0.00048	22.05	22.05	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165263	0.00052	21.6	21.6	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165263	0.00056	21.12	21.12	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165263	0.00061	20.89	20.89	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165263	0.00066	20.49	20.49	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165263	0.00319	14.32	25.28	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165263	0.0032	13.98	24.61	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165263	0.00311	13.56	23.97	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165263	0.00295	12.85	23.56	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165263	0.00269	12.95	22.45	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165263	0.00242	12.73	21.54	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165263	0.00215	12.19	12.19	1.5	PERIOD	FLEX2	43824

UCART1	551578	4165263	0.00188	11.88	11.88	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165263	0.00165	11.75	11.75	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165263	0.00147	11.4	11.4	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165263	0.00134	11.01	11.01	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165263	0.00125	10.63	10.63	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165263	0.0012	10.44	10.44	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165263	0.00117	10.12	10.12	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165263	0.00117	9.91	9.91	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165263	0.00118	9.75	9.75	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165263	0.00122	9.4	9.4	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165263	0.00126	8.56	8.56	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165263	0.00128	8.65	8.65	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165263	0.00128	8.29	8.29	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165283	0.00035	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165283	0.00037	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165283	0.0004	23.5	24.32	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165283	0.00043	22.52	22.52	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165283	0.00046	22.02	22.02	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165283	0.00049	21.74	21.74	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165283	0.00053	21.5	21.5	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165283	0.00057	21.48	21.48	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165283	0.00062	21.12	21.12	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165283	0.00067	20.72	20.72	1.5	PERIOD	FLEX2	43824
ParkAdjS	551478	4165283	0.00374	13.39	25.28	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165283	0.00356	12.81	24.93	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165283	0.00326	12.7	24.36	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165283	0.00292	12.32	23.73	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165283	0.00257	12.12	22.97	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165283	0.00224	11.75	22.3	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165283	0.00195	11.6	21.29	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165283	0.00173	11.3	20.75	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165283	0.00158	10.94	10.94	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165283	0.00149	10.48	10.48	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165283	0.00144	10.34	10.34	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165283	0.00142	10.06	10.06	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165283	0.00143	9.88	9.88	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165283	0.00149	9.37	9.37	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165283	0.00152	8.75	8.75	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165283	0.00152	8.61	8.61	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165283	0.00151	8.21	8.21	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165283	0.00149	8.45	8.45	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165303	0.00034	24.3	24.3	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165303	0.00036	24.34	24.34	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165303	0.00038	24.28	24.28	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165303	0.0004	23.32	23.32	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165303	0.00043	22.35	22.35	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165303	0.00046	22	22	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165303	0.0005	21.51	21.51	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165303	0.00054	21.08	21.08	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165303	0.00058	21.21	21.21	1.5	PERIOD	FLEX2	43824

UCART1	551078	4165303	0.00063	21.21	21.21	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165303	0.00401	12.4	24.97	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165303	0.00358	12.15	24.92	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165303	0.00314	11.85	24.68	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165303	0.00271	11.75	24.12	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165303	0.00235	11.34	23.55	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165303	0.00208	11.11	22.82	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165303	0.00191	10.76	22.38	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165303	0.00181	10.63	21.33	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165303	0.00177	10.29	10.29	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165303	0.00176	10	10	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165303	0.00177	9.9	9.9	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165303	0.00182	9.59	9.59	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165303	0.00184	9.37	9.37	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165303	0.00183	8.88	8.88	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165303	0.0018	8.53	8.53	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165303	0.00176	8.16	8.16	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165303	0.0017	8.26	8.26	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165303	0.00164	7.99	7.99	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165323	0.00034	24.18	24.18	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165323	0.00036	23.94	23.94	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165323	0.00038	24.05	24.05	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165323	0.00041	22.69	22.69	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165323	0.00044	22.48	22.48	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165323	0.00047	22.36	22.36	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165323	0.00051	21.47	21.47	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165323	0.00055	21.19	21.19	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165323	0.00059	21.16	21.16	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165323	0.00065	20.96	20.96	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165323	0.00391	11.77	24.97	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165323	0.00336	11.58	24.79	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165323	0.0029	11.28	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165323	0.00257	10.97	23.9	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165323	0.00237	10.72	23.67	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165323	0.00227	10.57	23.18	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165323	0.00223	10.26	22.88	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165323	0.00223	10.07	10.07	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165323	0.00227	9.97	9.97	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165323	0.00225	9.41	9.41	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165323	0.00217	8.64	8.64	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165323	0.0021	8.43	8.43	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165323	0.00201	8.06	8.06	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165323	0.00192	8.16	8.16	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165323	0.00182	7.78	15.89	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165343	0.00035	23.48	23.48	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165343	0.00037	23.91	23.91	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165343	0.00039	23.39	23.39	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165343	0.00042	22.71	22.71	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165343	0.00045	22.33	22.33	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165343	0.00048	22.43	22.43	1.5	PERIOD	FLEX2	43824

UCART1	551018	4165343	0.00051	22.09	22.09	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165343	0.00056	21.52	21.52	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165343	0.0006	21.07	21.07	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165343	0.00327	11.1	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165343	0.00304	10.87	23.9	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165343	0.00293	10.69	23.67	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165343	0.00289	10.4	23.32	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165343	0.00288	10.22	22.88	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165343	0.00285	10	10	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165343	0.00281	9.79	9.79	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165343	0.00253	8.53	8.53	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165343	0.0024	8.28	8.28	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165343	0.00226	8	8	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165343	0.00212	7.95	7.95	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165343	0.00197	7.72	16.08	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165363	0.00033	23.23	26.03	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165363	0.00037	23.08	23.08	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165363	0.00039	22.97	22.97	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165363	0.00042	22.41	22.41	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165363	0.00045	22.39	22.39	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165363	0.00048	22.38	22.38	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165363	0.00052	22.16	22.16	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165363	0.00056	21.6	21.6	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165363	0.00061	21	21	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165363	0.00067	20.78	20.78	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165363	0.00074	20.23	20.23	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165363	0.00091	18.98	18.98	1.5	PERIOD	FLEX2	43824
WorkAdjW	551158	4165363	0.00102	19.29	19.29	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165363	0.00289	8.53	8.53	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165363	0.00268	8.31	8.31	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165383	0.00031	24.48	24.48	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165383	0.00033	24.04	24.04	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165383	0.00035	23.68	23.68	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165383	0.00037	23.12	23.12	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165383	0.0004	22.7	22.7	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165383	0.00042	22.38	22.38	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165383	0.00045	22.28	22.28	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165383	0.00049	22.22	22.22	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165383	0.00053	21.8	21.8	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165383	0.00057	21.3	21.3	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165383	0.00062	20.85	20.85	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165383	0.00068	20.63	20.63	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165383	0.00075	20.02	20.02	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165383	0.00084	19.51	19.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165383	0.00094	18.99	18.99	1.5	PERIOD	FLEX2	43824
WorkAdjW	551158	4165383	0.00104	19.24	19.24	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165403	0.00031	24.53	24.53	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165403	0.00033	23.99	23.99	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165403	0.00035	23.64	23.64	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165403	0.00037	23.08	23.08	1.5	PERIOD	FLEX2	43824

UCART1	550978	4165403	0.00046	21.61	21.61	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165403	0.0005	21.23	21.23	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165403	0.00054	21.17	21.17	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165403	0.00058	20.96	20.96	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165403	0.00063	20.89	20.89	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165403	0.00069	20.18	20.18	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165403	0.00085	19.14	19.14	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165403	0.00095	19.38	19.38	1.5	PERIOD	FLEX2	43824
WorkAdjW	551158	4165403	0.00106	18.78	19.37	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165423	0.00029	25.65	25.65	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165423	0.00031	24.84	24.84	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165423	0.00033	24.39	24.39	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165423	0.00035	23.79	23.79	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165423	0.0004	22.38	22.38	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165423	0.00043	21.69	21.69	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165423	0.00054	20.45	20.45	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165423	0.00059	20.47	20.47	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165423	0.00064	20.68	20.68	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165423	0.00071	19.8	19.8	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165423	0.00078	19.65	19.65	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165423	0.00086	19.41	19.86	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165423	0.00098	18.5	18.5	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165443	0.00029	25.11	26.52	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165443	0.00031	24.73	24.73	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165443	0.00032	24.65	24.65	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165443	0.00035	23.98	23.98	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165443	0.00037	23.32	23.32	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165443	0.0004	22.38	22.38	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165443	0.00043	21.5	21.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165443	0.00046	20.88	20.88	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165443	0.0005	20.49	20.49	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165443	0.00065	19.95	19.95	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165443	0.00078	19.63	19.63	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165443	0.00088	19.04	19.04	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165443	0.00098	18.71	18.71	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165443	0.0036	8.41	8.41	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165443	0.00316	8.25	8.25	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165443	0.00278	7.79	7.79	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165443	0.00246	7.66	7.66	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165443	0.00219	7.32	7.32	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165443	0.00196	7.09	7.09	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165463	0.00029	24.56	27.46	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165463	0.0003	24.63	24.63	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165463	0.00032	24.59	24.59	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165463	0.00037	22.95	22.95	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165463	0.00039	22.53	22.53	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165463	0.00043	21.77	21.77	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165463	0.00046	21.01	21.01	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165463	0.0005	20.59	20.59	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165463	0.00054	20.26	20.26	1.5	PERIOD	FLEX2	43824

WorkAdjW	551038	4165463	0.00059	19.98	19.98	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165463	0.00079	19.3	19.3	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165463	0.00088	19.51	19.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165463	0.00099	18.51	19.47	1.5	PERIOD	FLEX2	43824
ResE	551718	4165463	0.0082	9.53	23.03	1.5	PERIOD	FLEX2	43824
ResE	551738	4165463	0.00678	9.53	21.2	1.5	PERIOD	FLEX2	43824
ResE	551758	4165463	0.00568	9.2	9.2	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165463	0.00357	8.26	8.26	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165463	0.00311	8.02	8.02	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165463	0.00273	7.77	7.77	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165463	0.00242	7.73	7.73	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165463	0.00214	7.11	7.11	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165463	0.00192	6.92	6.92	1.5	PERIOD	FLEX2	43824
UCART1	550818	4165483	0.00027	26.45	26.45	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165483	0.00028	25.64	26.06	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165483	0.0003	24.57	25.72	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165483	0.00032	24.55	24.55	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165483	0.00034	23.75	24.4	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165483	0.00037	22.92	22.92	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165483	0.00039	22.3	22.3	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165483	0.00042	21.43	21.43	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165483	0.00046	21.27	21.27	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165483	0.00049	20.91	20.91	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165483	0.00054	20.39	20.39	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165483	0.00059	19.94	19.94	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165483	0.00065	19.71	19.71	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165483	0.00072	19.39	19.39	1.5	PERIOD	FLEX2	43824
ResE	551698	4165483	0.0099	9.77	23.32	1.5	PERIOD	FLEX2	43824
ResE	551718	4165483	0.00802	9.56	22.88	1.5	PERIOD	FLEX2	43824
ResE	551738	4165483	0.00662	9.21	9.21	1.5	PERIOD	FLEX2	43824
ResE	551758	4165483	0.00555	9.18	9.18	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165483	0.00346	8.29	8.29	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165483	0.00301	8.14	8.14	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165483	0.00264	7.7	7.7	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165483	0.00233	7.38	7.38	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165483	0.00207	7.13	7.13	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165483	0.00185	6.9	6.9	1.5	PERIOD	FLEX2	43824
UCART1	550818	4165503	0.00026	26.58	26.58	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165503	0.00028	25.8	25.8	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165503	0.0003	25.04	25.04	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165503	0.00034	23.42	24.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165503	0.00036	22.79	22.79	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165503	0.00039	21.62	21.62	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165503	0.00042	21.48	21.48	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165503	0.00045	21.42	21.42	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165503	0.00049	21.37	21.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165503	0.00053	21.08	21.08	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165503	0.00059	19.97	19.97	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165503	0.00065	19.58	19.58	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165503	0.00072	19.07	19.07	1.5	PERIOD	FLEX2	43824

ResW	551098	4165503	0.0008	19.05	19.05	1.5	PERIOD	FLEX2	43824
ResW	551118	4165503	0.00088	18.61	18.61	1.5	PERIOD	FLEX2	43824
ResE	551698	4165503	0.00908	9.78	23.03	1.5	PERIOD	FLEX2	43824
ResE	551718	4165503	0.00746	9.5	21.2	1.5	PERIOD	FLEX2	43824
ResE	551738	4165503	0.00621	9.21	9.21	1.5	PERIOD	FLEX2	43824
ResE	551758	4165503	0.00522	8.9	8.9	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165503	0.00328	8.35	8.35	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165503	0.00285	8.11	8.11	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165503	0.0025	7.69	7.69	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165503	0.00222	7.5	7.5	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165503	0.00197	7.22	7.22	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165503	0.00177	6.89	6.89	1.5	PERIOD	FLEX2	43824
UCART1	550818	4165523	0.00026	26.8	26.8	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165523	0.00028	25.54	25.54	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165523	0.0003	25.01	25.01	1.5	PERIOD	FLEX2	43824
WorkAdjW	550878	4165523	0.00031	24.67	24.67	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165523	0.00033	24.37	24.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165523	0.00036	22.97	22.97	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165523	0.00039	21.58	23.76	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165523	0.00042	21.37	21.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165523	0.00045	21.27	21.27	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165523	0.00049	21.39	21.39	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165523	0.00053	20.74	20.74	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165523	0.00058	19.97	19.97	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165523	0.00065	19.41	19.41	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165523	0.00072	19.08	19.08	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165523	0.0008	18.81	18.81	1.5	PERIOD	FLEX2	43824
ResE	551678	4165523	0.01012	9.85	23.03	1.5	PERIOD	FLEX2	43824
ResE	551698	4165523	0.00814	9.64	21.2	1.5	PERIOD	FLEX2	43824
ResE	551718	4165523	0.00672	9.47	9.47	1.5	PERIOD	FLEX2	43824
ResE	551738	4165523	0.00562	9.18	9.18	1.5	PERIOD	FLEX2	43824
ResE	551758	4165523	0.00475	8.99	8.99	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165523	0.00347	7.74	7.74	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165523	0.00303	8.21	8.21	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165523	0.00265	7.97	7.97	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165523	0.00234	7.62	7.62	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165523	0.00208	7.5	7.5	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165523	0.00186	7.24	7.24	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165523	0.00167	6.84	6.84	1.5	PERIOD	FLEX2	43824
WorkAdjW	550878	4165543	0.00031	24.44	24.44	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165543	0.00033	24.22	24.22	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165543	0.00035	23.84	23.84	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165543	0.00038	23.68	23.68	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165543	0.00041	21.91	23.64	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165543	0.00045	20.69	20.69	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165543	0.00049	20.51	20.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165543	0.00053	20.13	20.13	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165543	0.00058	19.8	19.8	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165543	0.00064	19.27	19.27	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165543	0.00072	18.9	18.9	1.5	PERIOD	FLEX2	43824

WorkAdjW	551098	4165543	0.00079	18.73	18.73	1.5	PERIOD	FLEX2	43824
ResE	551678	4165543	0.00891	10.02	10.02	1.5	PERIOD	FLEX2	43824
ResE	551698	4165543	0.00719	9.8	9.8	1.5	PERIOD	FLEX2	43824
ResE	551718	4165543	0.00592	9.31	9.31	1.5	PERIOD	FLEX2	43824
ResE	551738	4165543	0.00496	9.02	9.02	1.5	PERIOD	FLEX2	43824
ResE	551758	4165543	0.00423	9.21	9.21	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165543	0.00313	7.77	7.77	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165543	0.00274	8.04	8.04	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165543	0.00242	7.77	7.77	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165543	0.00215	7.56	7.56	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165543	0.00192	7.28	7.28	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165543	0.00172	7	7	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165543	0.00156	6.7	6.7	1.5	PERIOD	FLEX2	43824
WorkAdjW	550878	4165563	0.00031	24.37	24.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165563	0.00033	23.89	23.89	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165563	0.00035	23.87	23.87	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165563	0.00038	23.19	23.19	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165563	0.00041	22.58	22.58	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165563	0.00044	21.77	22.33	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165563	0.00049	20.36	20.36	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165563	0.00053	20.24	20.24	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165563	0.00058	19.94	19.94	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165563	0.00064	19.21	19.21	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165563	0.00072	18.85	18.85	1.5	PERIOD	FLEX2	43824
ResE	551658	4165563	0.00961	10.24	10.24	1.5	PERIOD	FLEX2	43824
ResE	551678	4165563	0.0076	9.84	9.84	1.5	PERIOD	FLEX2	43824
ResE	551698	4165563	0.00616	9.61	9.61	1.5	PERIOD	FLEX2	43824
ResE	551718	4165563	0.00511	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551738	4165563	0.00431	9.11	9.11	1.5	PERIOD	FLEX2	43824
ResE	551758	4165563	0.00369	9.08	9.08	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165563	0.00278	7.79	7.79	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165563	0.00245	7.93	7.93	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165563	0.00217	7.74	7.74	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165563	0.00194	7.59	7.59	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165563	0.00175	7.4	7.4	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165563	0.00158	7.06	7.06	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165563	0.00143	6.66	6.66	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165583	0.00035	23.22	23.22	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165583	0.00038	22.85	22.85	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165583	0.00041	22.54	22.54	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165583	0.00044	20.9	22.46	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165583	0.00048	20.51	20.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165583	0.00053	20.13	20.13	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165583	0.00058	19.53	19.53	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165583	0.00064	19.5	19.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165583	0.0007	18.75	18.75	1.5	PERIOD	FLEX2	43824
ResE	551658	4165583	0.00787	10.27	10.27	1.5	PERIOD	FLEX2	43824
ResE	551678	4165583	0.00629	9.93	9.93	1.5	PERIOD	FLEX2	43824
ResE	551698	4165583	0.00515	9.6	9.6	1.5	PERIOD	FLEX2	43824
ResE	551718	4165583	0.00431	9.38	9.38	1.5	PERIOD	FLEX2	43824

ResE	551738	4165583	0.00367	9.24	9.24	1.5	PERIOD	FLEX2	43824
ResE	551758	4165583	0.00316	9.07	9.07	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165583	0.00242	7.87	7.87	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165583	0.00216	7.93	7.93	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165583	0.00193	7.72	7.72	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165583	0.00173	7.42	7.42	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165583	0.00157	7.36	7.36	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165583	0.00143	7.14	7.14	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165583	0.0013	6.67	6.67	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165603	0.0004	22.26	22.43	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165603	0.00044	20.79	20.79	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165603	0.00048	20.57	20.57	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165603	0.00052	20.04	20.04	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165603	0.00057	19.53	19.53	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165603	0.00063	19.34	19.34	1.5	PERIOD	FLEX2	43824
ResE	551638	4165603	0.00778	10.58	10.58	1.5	PERIOD	FLEX2	43824
ResE	551658	4165603	0.00621	10.45	10.45	1.5	PERIOD	FLEX2	43824
ResE	551678	4165603	0.00507	10.11	10.11	1.5	PERIOD	FLEX2	43824
ResE	551698	4165603	0.00421	9.74	9.74	1.5	PERIOD	FLEX2	43824
ResE	551718	4165603	0.00356	9.36	9.36	1.5	PERIOD	FLEX2	43824
ResE	551738	4165603	0.00306	9.29	9.29	1.5	PERIOD	FLEX2	43824
ResE	551758	4165603	0.00267	9.07	9.07	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165603	0.00208	7.84	7.84	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165603	0.00187	8.1	8.1	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165603	0.00168	7.74	7.74	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165603	0.00153	7.38	7.38	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165603	0.00139	7.2	7.2	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165603	0.00127	6.85	6.85	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165603	0.00117	6.6	6.6	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165623	0.00043	20.89	20.89	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165623	0.00047	20.5	20.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165623	0.00051	20.11	20.11	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165623	0.00057	19.68	19.68	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165623	0.00062	18.97	18.97	1.5	PERIOD	FLEX2	43824
ResE	551638	4165623	0.00578	10.66	10.66	1.5	PERIOD	FLEX2	43824
ResE	551658	4165623	0.00475	10.28	10.28	1.5	PERIOD	FLEX2	43824
ResE	551678	4165623	0.00398	10.04	10.04	1.5	PERIOD	FLEX2	43824
ResE	551698	4165623	0.00338	9.78	9.78	1.5	PERIOD	FLEX2	43824
ResE	551718	4165623	0.0029	9.46	9.46	1.5	PERIOD	FLEX2	43824
ResE	551738	4165623	0.00253	9.35	9.35	1.5	PERIOD	FLEX2	43824
ResE	551758	4165623	0.00222	8.89	8.89	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165623	0.00177	7.73	7.73	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165623	0.0016	7.98	7.98	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165623	0.00145	7.56	7.56	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165623	0.00133	7.35	7.35	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165623	0.00122	6.99	6.99	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165623	0.00112	6.61	6.61	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165643	0.00051	20	20	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165643	0.00056	19.44	19.44	1.5	PERIOD	FLEX2	43824
ResE	551638	4165643	0.00428	10.87	10.87	1.5	PERIOD	FLEX2	43824

ResE	551658	4165643	0.00363	10.46	10.46	1.5	PERIOD	FLEX2	43824
ResE	551678	4165643	0.00312	10.33	10.33	1.5	PERIOD	FLEX2	43824
ResE	551698	4165643	0.0027	9.96	9.96	1.5	PERIOD	FLEX2	43824
ResE	551718	4165643	0.00235	9.51	9.51	1.5	PERIOD	FLEX2	43824
ResE	551738	4165643	0.00207	9.17	9.17	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165643	0.00149	7.92	7.92	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165643	0.00136	7.84	7.84	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165643	0.00125	7.51	7.51	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165643	0.00115	7.26	7.26	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165643	0.00106	6.99	6.99	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165643	0.00098	6.77	6.77	1.5	PERIOD	FLEX2	43824
WorkAdjE	551558	4165663	0.00701	11.52	11.52	1.5	PERIOD	FLEX2	43824
ResE	551618	4165663	0.00391	11.1	11.1	1.5	PERIOD	FLEX2	43824
ResE	551638	4165663	0.00332	10.86	10.86	1.5	PERIOD	FLEX2	43824
ResE	551658	4165663	0.00286	10.48	10.48	1.5	PERIOD	FLEX2	43824
ResE	551678	4165663	0.00249	10.33	10.33	1.5	PERIOD	FLEX2	43824
ResE	551698	4165663	0.00219	10.06	10.06	1.5	PERIOD	FLEX2	43824
ResE	551718	4165663	0.00193	9.73	9.73	1.5	PERIOD	FLEX2	43824
ResE	551738	4165663	0.00171	9.2	9.2	1.5	PERIOD	FLEX2	43824
ResE	551758	4165663	0.00153	8.86	8.86	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165663	0.00126	7.86	7.86	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165663	0.00116	7.78	7.78	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165663	0.00107	7.48	7.48	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165663	0.00099	7.38	7.38	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165663	0.00092	7.11	7.11	1.5	PERIOD	FLEX2	43824
WorkAdjE	551538	4165683	0.0057	10.08	13.13	1.5	PERIOD	FLEX2	43824
WorkAdjE	551558	4165683	0.00544	11.42	11.42	1.5	PERIOD	FLEX2	43824
ResE	551618	4165683	0.00324	10.74	10.74	1.5	PERIOD	FLEX2	43824
ResE	551638	4165683	0.00274	10.59	10.59	1.5	PERIOD	FLEX2	43824
ResE	551658	4165683	0.00237	10.39	10.39	1.5	PERIOD	FLEX2	43824
ResE	551678	4165683	0.00207	10.14	10.14	1.5	PERIOD	FLEX2	43824
ResE	551698	4165683	0.00182	9.85	9.85	1.5	PERIOD	FLEX2	43824
ResE	551718	4165683	0.00161	9.35	9.35	1.5	PERIOD	FLEX2	43824
ResE	551738	4165683	0.00144	9.12	9.12	1.5	PERIOD	FLEX2	43824
ResE	551758	4165683	0.0013	8.84	8.84	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165683	0.00107	7.92	7.92	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165683	0.00099	7.8	7.8	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165683	0.00091	7.36	7.36	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165683	0.00085	7.14	7.14	1.5	PERIOD	FLEX2	43824
WorkAdjE	551538	4165703	0.00392	3.27	15.06	1.5	PERIOD	FLEX2	43824
ResE	551598	4165703	0.00329	10.67	10.67	1.5	PERIOD	FLEX2	43824
ResE	551618	4165703	0.00278	10.71	10.71	1.5	PERIOD	FLEX2	43824
ResE	551638	4165703	0.00236	10.38	10.38	1.5	PERIOD	FLEX2	43824
ResE	551658	4165703	0.00204	10.15	10.15	1.5	PERIOD	FLEX2	43824
ResE	551678	4165703	0.00178	9.7	9.7	1.5	PERIOD	FLEX2	43824
ResE	551698	4165703	0.00157	9.45	9.45	1.5	PERIOD	FLEX2	43824
ResE	551718	4165703	0.00139	9.17	9.17	1.5	PERIOD	FLEX2	43824
ResE	551738	4165703	0.00125	8.89	8.89	1.5	PERIOD	FLEX2	43824
ResE	551758	4165703	0.00112	8.59	8.59	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165703	0.00093	7.88	7.88	1.5	PERIOD	FLEX2	43824

UCART1	551818	4165703	0.00086	7.84	7.84	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165703	0.00079	7.28	7.28	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165703	0.00074	7.23	7.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165723	0.00052	18.84	18.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165723	0.00057	18.28	18.28	1.5	PERIOD	FLEX2	43824
WorkAdjE	551518	4165723	0.00373	11.56	11.56	1.5	PERIOD	FLEX2	43824
WorkAdjE	551538	4165723	0.00358	8.46	12.58	1.5	PERIOD	FLEX2	43824
ResE	551598	4165723	0.0028	10.61	10.61	1.5	PERIOD	FLEX2	43824
ResE	551618	4165723	0.00242	10.42	10.42	1.5	PERIOD	FLEX2	43824
ResE	551638	4165723	0.00208	10.06	10.06	1.5	PERIOD	FLEX2	43824
ResE	551658	4165723	0.0018	10.06	10.06	1.5	PERIOD	FLEX2	43824
ResE	551678	4165723	0.00158	9.8	9.8	1.5	PERIOD	FLEX2	43824
ResE	551698	4165723	0.00139	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551718	4165723	0.00123	9	9	1.5	PERIOD	FLEX2	43824
ResE	551738	4165723	0.0011	8.5	8.5	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165723	0.00082	7.59	7.59	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165723	0.00075	7.32	7.32	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165723	0.0007	7.12	7.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165743	0.0005	18.13	18.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165743	0.00054	17.88	17.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165743	0.00058	17.82	17.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165743	0.00064	16.3	17.5	1.5	PERIOD	FLEX2	43824
WorkAdjE	551518	4165743	0.00311	11.4	11.4	1.5	PERIOD	FLEX2	43824
ResE	551578	4165743	0.00267	10.17	10.17	1.5	PERIOD	FLEX2	43824
ResE	551598	4165743	0.00239	10.42	10.42	1.5	PERIOD	FLEX2	43824
ResE	551618	4165743	0.00211	10.24	10.24	1.5	PERIOD	FLEX2	43824
ResE	551638	4165743	0.00185	10.11	10.11	1.5	PERIOD	FLEX2	43824
ResE	551658	4165743	0.00162	9.88	9.88	1.5	PERIOD	FLEX2	43824
ResE	551678	4165743	0.00142	9.7	9.7	1.5	PERIOD	FLEX2	43824
ResE	551698	4165743	0.00125	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551718	4165743	0.00111	8.86	8.86	1.5	PERIOD	FLEX2	43824
ResE	551738	4165743	0.001	8.58	8.58	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165743	0.00074	7.69	7.69	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165743	0.00068	7.2	7.2	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165743	0.00063	7.01	7.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165763	0.00044	19.06	19.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165763	0.00048	17.87	17.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165763	0.00051	17.66	17.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165763	0.00055	17.43	17.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165763	0.00061	16.6	16.6	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165763	0.00244	12.68	12.68	1.5	PERIOD	FLEX2	43824
WorkAdjE	551478	4165763	0.00256	11.47	14.59	1.5	PERIOD	FLEX2	43824
WorkAdjE	551498	4165763	0.00263	11.18	11.18	1.5	PERIOD	FLEX2	43824
WorkAdjE	551518	4165763	0.00264	11.16	11.16	1.5	PERIOD	FLEX2	43824
ResE	551578	4165763	0.00228	10.11	10.11	1.5	PERIOD	FLEX2	43824
ResE	551598	4165763	0.00207	10.1	10.1	1.5	PERIOD	FLEX2	43824
ResE	551618	4165763	0.00185	10	10	1.5	PERIOD	FLEX2	43824
ResE	551638	4165763	0.00165	9.87	9.87	1.5	PERIOD	FLEX2	43824
ResE	551658	4165763	0.00146	9.71	9.71	1.5	PERIOD	FLEX2	43824
ResE	551678	4165763	0.00129	9.65	9.65	1.5	PERIOD	FLEX2	43824

ResE	551698	4165763	0.00115	9.28	9.28	1.5	PERIOD	FLEX2	43824
ResE	551718	4165763	0.00102	8.9	8.9	1.5	PERIOD	FLEX2	43824
ResE	551738	4165763	0.00091	8.34	8.34	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165763	0.00068	7.79	7.79	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165763	0.00062	7.1	7.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165783	0.00043	18.52	18.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165783	0.00046	18.06	18.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165783	0.00049	17.87	17.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165783	0.00053	17.15	17.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165783	0.00058	16.06	17.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165783	0.00065	15.67	15.67	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165783	0.00212	12.12	12.12	1.5	PERIOD	FLEX2	43824
WorkAdjE	551478	4165783	0.00222	11.11	11.11	1.5	PERIOD	FLEX2	43824
WorkAdjE	551498	4165783	0.00227	11.06	11.06	1.5	PERIOD	FLEX2	43824
ResE	551718	4165783	0.00094	8.56	8.56	1.5	PERIOD	FLEX2	43824
ResE	551738	4165783	0.00085	8.31	8.31	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165783	0.00063	7.68	7.68	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165783	0.00057	7.16	7.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165803	0.00038	19.04	19.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165803	0.00041	17.35	19.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165803	0.00044	17.58	17.58	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165803	0.00047	17.25	17.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165803	0.00051	15.84	17.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165803	0.00055	15.85	15.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165803	0.00061	15.51	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165803	0.00067	14.25	14.25	1.5	PERIOD	FLEX2	43824
WorkAdjE	551438	4165803	0.00177	12.67	12.67	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165803	0.00186	11.77	11.77	1.5	PERIOD	FLEX2	43824
WorkAdjE	551478	4165803	0.00194	10.9	11.09	1.5	PERIOD	FLEX2	43824
WorkAdjE	551498	4165803	0.00198	11.18	11.18	1.5	PERIOD	FLEX2	43824
ResE	551598	4165803	0.00159	9.47	9.47	1.5	PERIOD	FLEX2	43824
ResE	551678	4165803	0.00108	9.01	9.01	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165803	0.00059	7.72	7.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165823	0.00038	17.8	19.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165823	0.0004	17.42	17.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165823	0.00042	17.3	17.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165823	0.00046	16.39	16.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165823	0.00049	15.89	15.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165823	0.00054	15.69	15.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165823	0.00058	15.34	15.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165823	0.00062	15.83	15.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165823	0.00069	14.29	15.97	1.5	PERIOD	FLEX2	43824
WorkAdjE	551438	4165823	0.00157	12.58	12.58	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165823	0.00166	11.42	11.42	1.5	PERIOD	FLEX2	43824
ResE	551558	4165823	0.00161	9.39	9.39	1.5	PERIOD	FLEX2	43824
ResE	551578	4165823	0.00151	9.24	9.24	1.5	PERIOD	FLEX2	43824
ResE	551598	4165823	0.0014	9.05	9.05	1.5	PERIOD	FLEX2	43824
ResE	551678	4165823	0.00099	8.88	8.88	1.5	PERIOD	FLEX2	43824
ResE	551698	4165823	0.0009	8.46	8.46	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165823	0.00056	7.33	7.33	1.5	PERIOD	FLEX2	43824

WorkAdjN	550998	4165843	0.00034	18.99	18.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165843	0.00036	17.69	19.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165843	0.00039	17.31	17.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165843	0.00041	17.08	17.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165843	0.00044	16.51	16.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165843	0.00047	16.24	16.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165843	0.00051	16.11	16.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165843	0.00056	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165843	0.0006	15.62	15.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165843	0.00066	15.34	15.34	1.5	PERIOD	FLEX2	43824
ResE	551538	4165843	0.00149	9.49	9.49	1.5	PERIOD	FLEX2	43824
ResE	551558	4165843	0.00142	9.16	9.16	1.5	PERIOD	FLEX2	43824
ResE	551578	4165843	0.00134	8.88	8.88	1.5	PERIOD	FLEX2	43824
ResE	551598	4165843	0.00125	8.76	8.76	1.5	PERIOD	FLEX2	43824
ResE	551618	4165843	0.00117	9.01	9.01	1.5	PERIOD	FLEX2	43824
ResE	551638	4165843	0.00108	8.85	8.85	1.5	PERIOD	FLEX2	43824
ResE	551658	4165843	0.00099	8.92	8.92	1.5	PERIOD	FLEX2	43824
ResE	551678	4165843	0.00091	8.74	8.74	1.5	PERIOD	FLEX2	43824
ResE	551698	4165843	0.00084	8.48	8.48	1.5	PERIOD	FLEX2	43824
ResE	551718	4165843	0.00076	8.22	8.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165863	0.00033	17.92	19.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165863	0.00035	17.46	17.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165863	0.00037	17.39	17.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165863	0.0004	16.79	16.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165863	0.00043	16.52	16.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165863	0.00046	16.7	16.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165863	0.00049	16.49	16.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165863	0.00053	15.97	15.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165863	0.00058	15.49	15.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165863	0.00063	14.95	14.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165863	0.00068	14.42	14.42	1.5	PERIOD	FLEX2	43824
ResE	551538	4165863	0.00133	9.43	9.43	1.5	PERIOD	FLEX2	43824
ResE	551558	4165863	0.00127	8.91	8.91	1.5	PERIOD	FLEX2	43824
ResE	551578	4165863	0.0012	8.68	8.68	1.5	PERIOD	FLEX2	43824
ResE	551598	4165863	0.00113	8.6	8.6	1.5	PERIOD	FLEX2	43824
ResE	551618	4165863	0.00105	8.27	8.27	1.5	PERIOD	FLEX2	43824
ResE	551638	4165863	0.00098	8.27	8.27	1.5	PERIOD	FLEX2	43824
ResE	551658	4165863	0.00091	8.51	8.51	1.5	PERIOD	FLEX2	43824
ResE	551678	4165863	0.00084	8.54	8.54	1.5	PERIOD	FLEX2	43824
ResE	551698	4165863	0.00077	8.3	8.3	1.5	PERIOD	FLEX2	43824
ResE	551718	4165863	0.00071	8.07	8.07	1.5	PERIOD	FLEX2	43824
ResE	551738	4165863	0.00065	7.72	7.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165883	0.0003	19.27	19.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165883	0.00032	17.49	19.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165883	0.00034	17.23	17.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165883	0.00036	17	17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165883	0.00039	16.56	16.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165883	0.00042	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165883	0.00044	16.83	16.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165883	0.00048	16.78	16.78	1.5	PERIOD	FLEX2	43824

WorkAdjN	551138	4165883	0.00051	16.4	16.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165883	0.00055	15.97	15.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165883	0.0006	15.31	15.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165883	0.00064	14.64	14.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165883	0.00069	14.05	14.05	1.5	PERIOD	FLEX2	43824
ResE	551518	4165883	0.00123	9.47	9.47	1.5	PERIOD	FLEX2	43824
ResE	551538	4165883	0.00119	9.25	9.25	1.5	PERIOD	FLEX2	43824
ResE	551558	4165883	0.00114	8.7	8.7	1.5	PERIOD	FLEX2	43824
ResE	551578	4165883	0.00108	8.46	8.46	1.5	PERIOD	FLEX2	43824
ResE	551598	4165883	0.00102	8.32	8.32	1.5	PERIOD	FLEX2	43824
ResE	551618	4165883	0.00096	8.17	8.17	1.5	PERIOD	FLEX2	43824
ResE	551638	4165883	0.00089	8.14	8.14	1.5	PERIOD	FLEX2	43824
ResE	551658	4165883	0.00083	7.64	7.64	1.5	PERIOD	FLEX2	43824
ResE	551678	4165883	0.00077	7.74	7.74	1.5	PERIOD	FLEX2	43824
ResE	551698	4165883	0.00072	7.92	7.92	1.5	PERIOD	FLEX2	43824
ResE	551718	4165883	0.00066	7.53	7.53	1.5	PERIOD	FLEX2	43824
ResE	551738	4165883	0.00061	7.47	7.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165903	0.0003	18.77	18.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165903	0.00032	17.62	17.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165903	0.00033	17.31	17.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165903	0.00036	16.91	16.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165903	0.00038	16.4	16.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165903	0.0004	16.9	16.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165903	0.00043	16.8	16.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165903	0.00046	16.68	16.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165903	0.00049	16.73	16.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165903	0.00053	16.31	16.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165903	0.00057	15.55	15.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165903	0.00061	14.9	14.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165903	0.00065	14.65	14.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165903	0.00069	14.22	15.42	1.5	PERIOD	FLEX2	43824
ResE	551518	4165903	0.00111	9.17	9.17	1.5	PERIOD	FLEX2	43824
ResE	551538	4165903	0.00108	8.97	8.97	1.5	PERIOD	FLEX2	43824
ResE	551558	4165903	0.00103	8.84	8.84	1.5	PERIOD	FLEX2	43824
ResE	551578	4165903	0.00098	8.39	8.39	1.5	PERIOD	FLEX2	43824
ResE	551598	4165903	0.00093	8.04	8.04	1.5	PERIOD	FLEX2	43824
ResE	551618	4165903	0.00087	7.77	7.77	1.5	PERIOD	FLEX2	43824
ResE	551638	4165903	0.00082	7.79	7.79	1.5	PERIOD	FLEX2	43824
ResE	551658	4165903	0.00077	7.71	7.71	1.5	PERIOD	FLEX2	43824
ResE	551678	4165903	0.00071	7.47	7.47	1.5	PERIOD	FLEX2	43824
ResE	551698	4165903	0.00066	7	7	1.5	PERIOD	FLEX2	43824
ResE	551718	4165903	0.00062	6.95	6.95	1.5	PERIOD	FLEX2	43824
ResE	551738	4165903	0.00058	6.89	6.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165923	0.00027	19.27	19.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165923	0.00029	18.7	18.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165923	0.00031	18.06	18.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165923	0.00033	17.09	17.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165923	0.00035	16.58	16.58	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165923	0.00037	16.63	16.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165923	0.0004	16.69	16.69	1.5	PERIOD	FLEX2	43824

WorkAdjN	551098	4165923	0.00042	16.62	16.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165923	0.00045	16.68	16.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165923	0.00048	16.64	16.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165923	0.00051	16.41	16.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165923	0.00054	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165923	0.00057	15.2	15.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165923	0.00061	15.13	15.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165923	0.00064	15.62	15.62	1.5	PERIOD	FLEX2	43824
ResE	551498	4165923	0.00103	9.82	9.82	1.5	PERIOD	FLEX2	43824
ResE	551518	4165923	0.00101	9.67	9.67	1.5	PERIOD	FLEX2	43824
ResE	551538	4165923	0.00098	9.18	9.18	1.5	PERIOD	FLEX2	43824
ResE	551558	4165923	0.00094	8.66	8.66	1.5	PERIOD	FLEX2	43824
ResE	551578	4165923	0.0009	8.44	8.44	1.5	PERIOD	FLEX2	43824
ResE	551598	4165923	0.00085	8.23	8.23	1.5	PERIOD	FLEX2	43824
ResE	551618	4165923	0.0008	7.65	7.65	1.5	PERIOD	FLEX2	43824
ResE	551638	4165923	0.00075	7.45	7.45	1.5	PERIOD	FLEX2	43824
ResE	551658	4165923	0.00071	7.35	7.35	1.5	PERIOD	FLEX2	43824
ResE	551678	4165923	0.00066	6.95	6.95	1.5	PERIOD	FLEX2	43824
ResE	551698	4165923	0.00062	6.84	6.84	1.5	PERIOD	FLEX2	43824
ResE	551718	4165923	0.00058	6.71	6.71	1.5	PERIOD	FLEX2	43824
ResE	551738	4165923	0.00054	6.43	6.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165943	0.00027	18.77	19.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165943	0.00029	18.25	18.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165943	0.0003	17.56	17.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165943	0.00032	16.81	16.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165943	0.00034	16.44	16.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165943	0.00037	16.78	16.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165943	0.00039	16.76	16.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165943	0.00041	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165943	0.00044	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165943	0.00046	16.48	16.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165943	0.00049	16.48	16.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165943	0.00052	16.19	16.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165943	0.00054	15.49	15.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165943	0.00057	15.08	15.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165943	0.0006	15.69	15.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4165943	0.00064	15.37	15.37	1.5	PERIOD	FLEX2	43824
ResE	551498	4165943	0.00094	9.95	9.95	1.5	PERIOD	FLEX2	43824
ResE	551518	4165943	0.00092	9.89	9.89	1.5	PERIOD	FLEX2	43824
ResE	551538	4165943	0.00089	9.65	9.65	1.5	PERIOD	FLEX2	43824
ResE	551558	4165943	0.00086	9.32	9.32	1.5	PERIOD	FLEX2	43824
ResE	551578	4165943	0.00082	8.65	8.65	1.5	PERIOD	FLEX2	43824
ResE	551598	4165943	0.00078	8.1	8.1	1.5	PERIOD	FLEX2	43824
ResE	551618	4165943	0.00074	7.84	7.84	1.5	PERIOD	FLEX2	43824
ResE	551638	4165943	0.0007	7.65	7.65	1.5	PERIOD	FLEX2	43824
ResE	551658	4165943	0.00065	7.31	7.31	1.5	PERIOD	FLEX2	43824
ResE	551678	4165943	0.00061	6.89	6.89	1.5	PERIOD	FLEX2	43824
ResE	551698	4165943	0.00058	6.66	6.66	1.5	PERIOD	FLEX2	43824
ResE	551718	4165943	0.00054	6.57	6.57	1.5	PERIOD	FLEX2	43824
ResE	551738	4165943	0.00051	6.38	6.38	1.5	PERIOD	FLEX2	43824

WorkAdjN	550938	4165963	0.00025	19.32	19.32	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165963	0.00027	17.65	20.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165963	0.00028	17.52	17.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165963	0.0003	17.07	17.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165963	0.00032	16.47	16.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165963	0.00034	16.19	16.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165963	0.00036	16.36	16.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165963	0.00038	16.71	16.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165963	0.0004	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165963	0.00043	16.31	16.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165963	0.00045	16.46	16.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165963	0.00047	16.5	16.5	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165963	0.00049	16.44	16.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165963	0.00051	15.82	15.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165963	0.00054	15.28	15.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165963	0.00056	15.22	15.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4165963	0.00059	15.46	15.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4165963	0.00062	15	15	1.5	PERIOD	FLEX2	43824
ResE	551478	4165963	0.00087	9.99	9.99	1.5	PERIOD	FLEX2	43824
ResE	551498	4165963	0.00086	9.99	9.99	1.5	PERIOD	FLEX2	43824
ResE	551518	4165963	0.00084	9.83	9.83	1.5	PERIOD	FLEX2	43824
ResE	551538	4165963	0.00082	9.67	9.67	1.5	PERIOD	FLEX2	43824
ResE	551558	4165963	0.00079	9.26	9.26	1.5	PERIOD	FLEX2	43824
ResE	551578	4165963	0.00076	8.84	8.84	1.5	PERIOD	FLEX2	43824
ResE	551598	4165963	0.00072	8.43	8.43	1.5	PERIOD	FLEX2	43824
ResE	551618	4165963	0.00068	7.9	7.9	1.5	PERIOD	FLEX2	43824
ResE	551638	4165963	0.00064	7.58	7.58	1.5	PERIOD	FLEX2	43824
ResE	551658	4165963	0.00061	7.24	7.24	1.5	PERIOD	FLEX2	43824
ResE	551678	4165963	0.00057	7.09	7.09	1.5	PERIOD	FLEX2	43824
ResE	551698	4165963	0.00054	6.83	6.83	1.5	PERIOD	FLEX2	43824
ResE	551718	4165963	0.00051	6.66	6.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4165983	0.00025	19.7	19.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165983	0.00026	17.99	17.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165983	0.00028	17.61	17.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165983	0.0003	16.96	16.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165983	0.00032	16.37	16.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165983	0.00033	16.17	16.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165983	0.00035	16.25	16.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165983	0.00037	16.21	16.21	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165983	0.00039	16.56	16.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165983	0.00041	16.47	16.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165983	0.00043	16.53	16.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165983	0.00045	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165983	0.00047	16.09	16.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165983	0.00049	15.71	15.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165983	0.00051	15.37	15.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165983	0.00053	15.2	15.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4165983	0.00055	15.48	15.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4165983	0.00059	13.44	15.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4165983	0.0008	10.15	10.15	1.5	PERIOD	FLEX2	43824

ResE	551538	4165983	0.00075	9.34	9.34	1.5	PERIOD	FLEX2	43824
ResE	551558	4165983	0.00073	9.11	9.11	1.5	PERIOD	FLEX2	43824
ResE	551578	4165983	0.0007	8.73	8.73	1.5	PERIOD	FLEX2	43824
ResE	551598	4165983	0.00067	8.51	8.51	1.5	PERIOD	FLEX2	43824
ResE	551618	4165983	0.00063	8.12	8.12	1.5	PERIOD	FLEX2	43824
ResE	551638	4165983	0.0006	7.95	7.95	1.5	PERIOD	FLEX2	43824
ResE	551658	4165983	0.00057	7.6	7.6	1.5	PERIOD	FLEX2	43824
ResE	551678	4165983	0.00054	7.22	7.22	1.5	PERIOD	FLEX2	43824
ResE	551698	4165983	0.00051	6.77	6.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166003	0.00023	19.72	19.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166003	0.00025	18.62	19.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166003	0.00026	18.06	18.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166003	0.00028	17.61	17.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166003	0.00029	17.05	17.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166003	0.00031	16.57	16.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166003	0.00033	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166003	0.00035	16.3	16.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166003	0.00036	15.94	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166003	0.00038	16.27	16.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166003	0.0004	16.25	16.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166003	0.00041	16.23	16.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166003	0.00043	16.16	16.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166003	0.00045	15.89	15.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166003	0.00046	15.45	15.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166003	0.00048	15.04	15.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166003	0.0005	14.89	14.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166003	0.00052	14.33	15.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166003	0.00073	10.1	10.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166003	0.00072	10.01	10.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166003	0.00071	9.27	9.27	1.5	PERIOD	FLEX2	43824
ResE	551578	4166003	0.00065	8.49	8.49	1.5	PERIOD	FLEX2	43824
ResE	551598	4166003	0.00062	8.37	8.37	1.5	PERIOD	FLEX2	43824
ResE	551618	4166003	0.00059	8.06	8.06	1.5	PERIOD	FLEX2	43824
ResE	551638	4166003	0.00056	7.89	7.89	1.5	PERIOD	FLEX2	43824
ResE	551658	4166003	0.00053	7.76	7.76	1.5	PERIOD	FLEX2	43824
ResE	551678	4166003	0.0005	7.69	7.69	1.5	PERIOD	FLEX2	43824
ResE	551698	4166003	0.00048	7.6	7.6	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166023	0.00023	19.46	20.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166023	0.00024	18.29	18.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166023	0.00026	18.37	18.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166023	0.00027	17.81	17.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166023	0.00029	17.17	17.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166023	0.0003	16.97	16.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166023	0.00032	16.84	16.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166023	0.00034	16.34	16.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166023	0.00035	15.94	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166023	0.00037	16.04	16.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166023	0.00038	15.84	15.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166023	0.0004	15.88	15.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166023	0.00041	15.66	15.66	1.5	PERIOD	FLEX2	43824

WorkAdjN	551178	4166023	0.00043	15.43	15.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166023	0.00044	15.08	15.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166023	0.00046	14.7	14.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166023	0.00047	14.42	14.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166023	0.00067	10.11	10.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166023	0.00067	10.06	10.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166023	0.00067	9.9	9.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166023	0.00066	8.41	9.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166023	0.00064	8.87	8.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166023	0.00063	9.15	9.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166023	0.0006	8.64	9.35	1.5	PERIOD	FLEX2	43824
ResE	551618	4166023	0.00055	7.88	7.88	1.5	PERIOD	FLEX2	43824
ResE	551638	4166023	0.00052	7.78	7.78	1.5	PERIOD	FLEX2	43824
ResE	551658	4166023	0.0005	7.72	7.72	1.5	PERIOD	FLEX2	43824
ResE	551678	4166023	0.00047	7.6	7.6	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166043	0.00023	18.55	19.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166043	0.00024	18.33	18.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166043	0.00026	18.12	18.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166043	0.00027	17.73	17.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166043	0.00028	17.52	17.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166043	0.0003	17.43	17.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166043	0.00031	16.9	16.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166043	0.00033	16.14	16.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166043	0.00034	16	16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166043	0.00036	16.03	16.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166043	0.00037	15.78	15.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166043	0.00038	15.45	15.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166043	0.00039	15.2	15.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166043	0.00041	14.93	14.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166043	0.00042	14.62	14.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166043	0.00043	14.27	14.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166043	0.0006	11.14	11.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166043	0.00061	11.11	11.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166043	0.00062	10.19	10.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166043	0.00062	10.09	10.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166043	0.00063	10.12	10.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166043	0.00062	9.3	9.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166043	0.00061	8.98	8.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166043	0.0006	8.88	8.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166043	0.00058	8.87	8.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166043	0.00056	8.94	8.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166043	0.00054	8.3	8.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166043	0.00052	8.03	8.03	1.5	PERIOD	FLEX2	43824
ResE	551658	4166043	0.00047	7.49	7.49	1.5	PERIOD	FLEX2	43824
ResE	551678	4166043	0.00044	7.31	7.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166063	0.00023	18.26	18.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166063	0.00024	18.07	18.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166063	0.00025	17.9	17.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166063	0.00027	17.56	17.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166063	0.00028	17.52	17.52	1.5	PERIOD	FLEX2	43824

WorkAdjN	551018	4166063	0.00029	17.17	17.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166063	0.00031	16.63	16.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166063	0.00032	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166063	0.00033	15.68	15.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166063	0.00034	15.72	15.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166063	0.00035	15.7	15.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166063	0.00036	15.29	15.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166063	0.00038	14.98	14.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166063	0.00039	14.67	14.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166063	0.0004	14.41	14.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166063	0.00041	14.07	14.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166063	0.00054	11.28	11.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166063	0.00056	11.2	11.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166063	0.00057	11.03	11.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166063	0.00058	10.26	10.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166063	0.00058	10.14	10.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166063	0.00058	10.1	10.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166063	0.00058	9.06	9.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166063	0.00057	9.13	9.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166063	0.00056	8.86	8.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166063	0.00054	8.72	8.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166063	0.00053	8.73	8.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166063	0.00051	8.4	8.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166063	0.00049	8.4	8.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166063	0.00046	7.48	7.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166063	0.00044	7.31	7.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166083	0.00023	18.26	18.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166083	0.00024	17.62	17.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166083	0.00025	17.69	17.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166083	0.00026	17.49	17.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166083	0.00028	17.11	17.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166083	0.00029	16.63	16.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166083	0.0003	16.02	16.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166083	0.00031	16.05	16.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166083	0.00032	15.94	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166083	0.00033	15.79	15.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166083	0.00034	15.67	15.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166083	0.00035	15.37	15.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166083	0.00036	15.24	15.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166083	0.00037	14.96	14.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166083	0.00038	14.75	14.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166083	0.00043	12.87	12.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166083	0.00045	12.35	12.35	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166083	0.00051	11.1	11.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166083	0.00052	11.09	11.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166083	0.00053	10.44	10.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166083	0.00054	10.04	10.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166083	0.00054	9.85	9.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166083	0.00054	9.56	9.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166083	0.00054	8.69	8.69	1.5	PERIOD	FLEX2	43824

WorkAdjN	551518	4166083	0.00053	8.46	8.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166083	0.00052	8.78	8.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166083	0.00051	8.61	8.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166083	0.00049	8.42	8.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166083	0.00048	8.11	8.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166083	0.00046	7.65	7.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166083	0.00044	7.46	7.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166083	0.00041	6.51	6.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551678	4166083	0.0004	6.49	6.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166103	0.00024	17.65	17.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166103	0.00025	17.34	17.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166103	0.00026	17	17	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166103	0.00027	16.53	16.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166103	0.00028	16.15	16.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166103	0.00029	15.98	15.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166103	0.0003	15.79	15.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166103	0.00031	15.64	15.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166103	0.00032	15.71	15.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166103	0.00033	15.91	15.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166103	0.00033	15.86	15.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166103	0.00034	15.6	15.6	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166103	0.00035	15.44	15.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166103	0.00036	15.18	15.18	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166103	0.0004	12.78	12.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166103	0.00041	12.67	12.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166103	0.00042	12.4	12.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166103	0.00044	11.97	11.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166103	0.00045	11.43	11.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166103	0.00047	11.57	11.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166103	0.00048	11.69	11.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166103	0.00049	11.01	11.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166103	0.0005	10.48	10.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166103	0.00051	9.94	9.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166103	0.00051	9.75	9.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166103	0.00051	9.16	9.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166103	0.00051	9.28	9.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166103	0.0005	8.94	8.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166103	0.00049	8.64	8.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166103	0.00048	8.57	8.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166103	0.00046	8.4	8.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166103	0.00045	7.89	7.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166103	0.00043	7.67	7.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166103	0.00041	7.47	7.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166103	0.00039	6.42	6.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551678	4166103	0.00037	6.57	6.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166123	0.00025	16.93	16.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166123	0.00026	16.19	16.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166123	0.00027	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166123	0.00028	15.76	15.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166123	0.00029	15.34	15.34	1.5	PERIOD	FLEX2	43824

WorkAdjN	551078	4166123	0.0003	15.45	15.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166123	0.00031	15.86	15.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166123	0.00031	15.95	15.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166123	0.00032	15.83	15.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166123	0.00033	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166123	0.00033	15.8	15.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166123	0.00035	15.39	15.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166123	0.00038	12.81	12.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166123	0.00039	12.47	12.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166123	0.0004	12.06	12.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166123	0.00042	11.75	11.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166123	0.00043	11.31	11.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166123	0.00044	11.45	11.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166123	0.00045	11.12	11.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166123	0.00046	10.74	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166123	0.00047	10.19	10.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166123	0.00048	9.91	9.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166123	0.00048	9.76	9.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166123	0.00048	9.43	9.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166123	0.00048	9.62	9.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166123	0.00047	9.49	9.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166123	0.00046	9.16	9.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166123	0.00045	8.73	8.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166123	0.00044	8.4	8.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166123	0.00042	7.83	7.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166123	0.00041	7.73	7.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166123	0.00039	6.54	7.58	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166123	0.00037	6.29	6.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166143	0.00027	15.92	15.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166143	0.00027	15.59	15.59	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166143	0.00028	15.28	15.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166143	0.00029	15.68	15.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166143	0.00029	15.92	15.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166143	0.0003	15.89	15.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166143	0.00031	15.54	15.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166143	0.00031	15.8	15.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166143	0.00032	15.91	15.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166143	0.00035	13.31	13.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166143	0.00036	12.5	12.5	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166143	0.00037	12.34	12.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166143	0.00038	12.08	12.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166143	0.0004	11.35	11.35	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166143	0.00041	11.14	11.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166143	0.00042	11.12	11.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166143	0.00043	10.75	10.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166143	0.00044	10.38	10.38	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166143	0.00045	9.99	9.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166143	0.00045	9.81	9.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166143	0.00045	9.55	9.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166143	0.00045	9.19	9.19	1.5	PERIOD	FLEX2	43824

WorkAdjN	551498	4166143	0.00045	9.16	9.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166143	0.00044	9.12	9.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166143	0.00044	9.05	9.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166143	0.00043	8.81	8.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166143	0.00041	8.37	8.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166143	0.0004	7.89	7.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166143	0.00039	7.84	7.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166143	0.00037	6.06	7.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166143	0.00035	6.02	6.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166163	0.00027	15.51	15.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166163	0.00028	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166163	0.00028	15.79	15.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166163	0.00029	15.44	15.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166163	0.0003	15.34	15.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166163	0.0003	15.64	15.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166163	0.00031	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166163	0.00034	13.09	13.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166163	0.00035	12.44	12.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166163	0.00036	11.78	11.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166163	0.00037	11.36	11.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166163	0.00038	10.82	10.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166163	0.00039	10.99	10.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166163	0.0004	10.63	10.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166163	0.00041	10.14	10.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166163	0.00042	9.87	9.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166163	0.00042	10.07	10.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166163	0.00043	9.88	9.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166163	0.00043	9.64	9.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166163	0.00043	9.2	9.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166163	0.00043	9.03	9.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166163	0.00042	9.1	9.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166163	0.00041	8.98	8.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166163	0.0004	8.69	8.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166163	0.00039	8.41	8.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166163	0.00038	8.25	8.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166163	0.00037	8.12	8.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166163	0.00035	7.55	7.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166163	0.00034	6.83	6.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166183	0.00024	16.08	16.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166183	0.00027	14.75	15.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166183	0.00028	14.76	14.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166183	0.00028	15.15	15.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166183	0.00029	15.47	15.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166183	0.00032	12.75	12.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166183	0.00032	12.91	12.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166183	0.00033	12.44	12.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166183	0.00034	12.27	12.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166183	0.00035	11.78	11.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166183	0.00036	11.27	11.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166183	0.00037	10.46	10.46	1.5	PERIOD	FLEX2	43824

WorkAdjN	551358	4166183	0.00038	10.74	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166183	0.00039	9.65	9.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166183	0.00039	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166183	0.0004	9.69	9.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166183	0.0004	9.74	9.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166183	0.00041	9.37	9.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166183	0.00041	9.21	9.21	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166183	0.0004	9.41	9.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166183	0.0004	9.31	9.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166183	0.00039	9.24	9.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166183	0.00038	9.33	9.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166183	0.00037	9.1	9.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166183	0.00036	8.55	8.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166183	0.00035	8.09	8.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166183	0.00034	7.56	7.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166203	0.00023	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166203	0.00024	15.86	15.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166203	0.00024	15.34	15.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166203	0.00028	13.7	15.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166203	0.00028	14.65	15.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166203	0.0003	12.91	12.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166203	0.00031	12.81	12.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166203	0.00032	12.3	12.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166203	0.00033	12.33	12.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166203	0.00034	11.72	11.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166203	0.00035	10.93	10.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166203	0.00035	9.9	9.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166203	0.00036	9.37	10.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166203	0.00037	9.45	9.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166203	0.00038	9.23	9.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166203	0.00038	8.85	8.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166203	0.00038	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166203	0.00039	9.18	9.18	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166203	0.00039	9.32	9.32	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166203	0.00038	9.23	9.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166203	0.00038	9.05	9.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166203	0.00037	9.34	9.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166203	0.00036	9.53	9.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166203	0.00035	8.62	8.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166203	0.00034	8.08	8.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166203	0.00033	7.77	7.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166203	0.00032	7.42	7.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166223	0.00023	16.1	16.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166223	0.00028	12.66	12.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166223	0.00029	12.53	12.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166223	0.0003	12.39	12.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166223	0.00031	12.46	12.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166223	0.00031	12.33	12.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166223	0.00032	11.52	11.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166223	0.00033	10.35	10.98	1.5	PERIOD	FLEX2	43824

WorkAdjN	551338	4166223	0.00034	9.72	9.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166223	0.00034	8.82	8.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166223	0.00035	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166223	0.00036	9.22	9.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166223	0.00036	9.13	9.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166223	0.00036	8.52	8.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166223	0.00037	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166223	0.00037	9.12	9.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166223	0.00036	9.23	9.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166223	0.00036	8.81	8.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166223	0.00035	9.02	9.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166223	0.00035	8.89	8.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166223	0.00034	8.19	8.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166223	0.00033	7.78	7.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166223	0.00032	7.41	7.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166223	0.0003	7.07	7.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166243	0.00022	16.09	16.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166243	0.00027	12.03	12.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166243	0.00028	12.37	12.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166243	0.00029	11.79	11.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166243	0.00029	11.99	11.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166243	0.0003	11.95	11.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166243	0.00031	11.38	11.38	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166243	0.00032	10.09	10.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166243	0.00032	8.21	10.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166243	0.00033	8.22	8.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166243	0.00034	8.42	8.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166243	0.00034	9.11	9.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166243	0.00035	9.66	9.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166243	0.00035	8.99	8.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166243	0.00035	8.54	8.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166243	0.00035	8.95	8.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166243	0.00035	9.08	9.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166243	0.00034	8.86	8.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166243	0.00034	9.02	9.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166243	0.00033	8.64	8.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166243	0.00032	7.52	7.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166243	0.00031	7.44	7.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166243	0.0003	7	7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166263	0.00026	12.17	12.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166263	0.00026	12.21	12.21	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166263	0.00027	12.14	12.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166263	0.00028	11.72	11.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166263	0.00028	11.55	11.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166263	0.00029	11.43	11.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166263	0.0003	10.83	10.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166263	0.0003	9.51	10.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166263	0.00031	8.08	10.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166263	0.00032	7.81	7.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166263	0.00032	8	8	1.5	PERIOD	FLEX2	43824

WorkAdjN	551398	4166263	0.00033	9.17	9.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166263	0.00033	10.56	10.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166263	0.00033	9.2	9.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166263	0.00033	9	9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166263	0.00033	8.72	8.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166263	0.00033	9.03	9.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166263	0.00033	8.87	8.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166263	0.00032	8.71	8.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166263	0.00031	8.25	8.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166263	0.0003	7.22	7.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166263	0.0003	6.77	6.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166283	0.00025	11.92	11.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166283	0.00026	12.13	12.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166283	0.00026	12.13	12.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166283	0.00027	11.31	11.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166283	0.00027	11.47	11.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166283	0.00028	11.15	11.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166283	0.00029	10.48	10.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166283	0.00029	8.55	10.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166283	0.0003	7.92	7.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166283	0.0003	7.22	7.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166283	0.00031	6.99	7.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166283	0.00031	8.15	8.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166283	0.00032	9.14	9.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166283	0.00032	9.22	9.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166283	0.00032	9.19	9.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166283	0.00032	8.19	8.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166283	0.00031	8.8	8.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166283	0.00031	8.89	8.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166283	0.00031	8.55	8.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166283	0.0003	7.25	8.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166283	0.00029	6.87	6.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166283	0.00028	6.7	6.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166303	0.00024	11.76	12.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166303	0.00024	11.38	11.38	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166303	0.00025	11.32	11.32	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166303	0.00025	11.26	11.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166303	0.00026	11.39	11.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166303	0.00026	11.34	11.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166303	0.00027	10.99	10.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166303	0.00028	10.28	10.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166303	0.00028	7.05	11.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166303	0.00028	6.72	10.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166303	0.00029	6.48	6.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166303	0.00029	6.4	6.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166303	0.0003	7.4	7.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166303	0.0003	7.67	7.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166303	0.0003	8.04	9.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166303	0.0003	9.01	9.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166303	0.0003	8.1	8.1	1.5	PERIOD	FLEX2	43824

WorkAdjN	551498	4166303	0.0003	7.32	8.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166303	0.0003	8.65	8.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166303	0.00029	8.44	8.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166303	0.00029	6.9	6.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166303	0.00028	6.7	6.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166323	0.00023	11.16	11.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166323	0.00023	11.37	11.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166323	0.00024	11.36	11.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166323	0.00024	11.12	11.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166323	0.00025	10.98	10.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166323	0.00025	10.93	10.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166323	0.00026	10.73	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166323	0.00026	7.21	11.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166323	0.00027	6.69	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166323	0.00027	6.67	6.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166323	0.00028	6.45	6.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166323	0.00028	5.75	5.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166323	0.00029	6.56	6.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166323	0.00029	7.07	7.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166323	0.00029	7.46	7.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166323	0.00029	8.05	8.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166323	0.00029	7.24	7.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166323	0.00029	6.91	6.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166323	0.00028	7.31	8.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166323	0.00028	8.08	8.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166323	0.00027	6.65	6.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166343	0.00022	11.34	11.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166343	0.00023	11.39	11.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166343	0.00023	11.28	11.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166343	0.00024	10.9	10.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166343	0.00024	10.77	10.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166343	0.00025	10.62	10.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166343	0.00025	9.74	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166343	0.00025	7.09	10.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166343	0.00026	6.7	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166343	0.00026	6.13	6.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166343	0.00027	5.69	5.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166343	0.00027	5.36	5.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166343	0.00027	5.94	5.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166343	0.00028	6.54	6.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166343	0.00028	6.91	6.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166343	0.00028	6.96	6.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166343	0.00028	6.79	6.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166343	0.00027	6.39	6.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166343	0.00027	6.34	6.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166343	0.00027	7.09	7.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166363	0.00022	10.75	10.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166363	0.00023	10.74	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166363	0.00023	10.55	10.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166363	0.00024	10.63	10.63	1.5	PERIOD	FLEX2	43824

WorkAdjN	551278	4166363	0.00024	6.55	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166363	0.00024	6.5	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166363	0.00025	5.79	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166363	0.00025	5.7	5.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166363	0.00026	5.46	5.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166363	0.00026	5.42	5.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166363	0.00026	5.51	6.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166363	0.00027	6.19	6.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166363	0.00027	6.46	6.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166363	0.00027	6.35	6.35	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166363	0.00026	6	6	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166363	0.00026	5.66	5.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166383	0.00023	9.24	10.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166383	0.00023	6.19	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166383	0.00024	6.12	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166383	0.00024	5.76	5.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166383	0.00024	5.66	5.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166383	0.00025	5.42	5.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166383	0.00025	5.56	5.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166383	0.00025	5.23	5.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166383	0.00025	5.65	5.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166383	0.00026	5.82	5.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166383	0.00025	5.61	5.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166403	0.00024	5.67	5.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166403	0.00024	5.67	5.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166403	0.00024	5.61	5.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166403	0.00024	5.52	5.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166403	0.00024	5.1	6.19	1.5	PERIOD	FLEX2	43824
ResE	551618.1	4165803	0.00145	9.57	9.57	1.5	PERIOD	FLEX2	43824
ResE	551638.1	4165803	0.00132	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551658.1	4165803	0.0012	9.71	9.71	1.5	PERIOD	FLEX2	43824
ResE	551618.1	4165823	0.0013	9.18	9.18	1.5	PERIOD	FLEX2	43824
ResE	551638.1	4165823	0.00119	9.35	9.35	1.5	PERIOD	FLEX2	43824
ResE	551658.1	4165823	0.00109	9.15	9.15	1.5	PERIOD	FLEX2	43824
ParkAdjS	551338	4165243	0.00201	17.66	24.53	1.5	PERIOD	FLEX2	43824
ParkAdjS	551358	4165243	0.00221	16.61	24.61	1.5	PERIOD	FLEX2	43824
ParkAdjS	551378	4165243	0.00242	15.49	24.85	1.5	PERIOD	FLEX2	43824
ParkAdjS	551377.7	4165263	0.00257	18.13	24.54	1.5	PERIOD	FLEX2	43824
ParkAdjS	551397.7	4165263	0.00289	15.6	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551417.7	4165263	0.00308	14.72	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551417.8	4165283	0.00342	16.78	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551437.8	4165283	0.00372	14.61	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551457.8	4165283	0.0038	13.99	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551457.6	4165303	0.00439	15.79	25.28	1.5	PERIOD	FLEX2	43824
ParkAdjS	551477.6	4165303	0.0045	13.95	25.28	1.5	PERIOD	FLEX2	43824
ParkAdjS	551497.6	4165303	0.00433	13.07	25.28	1.5	PERIOD	FLEX2	43824
ParkAdjS	551497.7	4165322	0.00508	15.21	24.97	1.5	PERIOD	FLEX2	43824
ParkAdjS	551517.7	4165322	0.00484	13.54	24.97	1.5	PERIOD	FLEX2	43824
ParkAdjS	551537.7	4165322	0.00443	12.27	24.97	1.5	PERIOD	FLEX2	43824
ParkAdjS	551558.2	4165343	0.00464	14.54	24.71	1.5	PERIOD	FLEX2	43824

ParkAdjS	551578.2	4165343	0.00419	12.31	24.79	1.5	PERIOD	FLEX2	43824
UCART1	551598.2	4165343	0.00368	11.34	24.71	1.5	PERIOD	FLEX2	43824
ParkAdjS	551638.1	4165365	0.00408	12.51	23.73	1.5	PERIOD	FLEX2	43824
ParkAdjS	551658.1	4165365	0.00397	12.03	23.67	1.5	PERIOD	FLEX2	43824
ParkAdjS	551678.1	4165365	0.00393	11.35	23.32	1.5	PERIOD	FLEX2	43824
ParkAdjS	551577.9	4165365	0.00458	20.56	20.56	1.5	PERIOD	FLEX2	43824
ParkAdjS	551597.9	4165365	0.00436	17.2	23.32	1.5	PERIOD	FLEX2	43824
ParkAdjS	551617.9	4165365	0.00421	14.23	23.73	1.5	PERIOD	FLEX2	43824
ParkAdjS	551518.1	4165343	0.00524	19.91	22.27	1.5	PERIOD	FLEX2	43824
ParkAdjS	551538.1	4165343	0.00497	17.34	23.83	1.5	PERIOD	FLEX2	43824
ParkAdjS	551477.6	4165322	0.00491	18.57	23.94	1.5	PERIOD	FLEX2	43824
ParkAdjS	551438.2	4165303	0.00398	19.3	23.74	1.5	PERIOD	FLEX2	43824
ParkAdjS	551397.2	4165282	0.00299	20.42	23.59	1.5	PERIOD	FLEX2	43824
ParkAdjS	551317.6	4165223	0.00172	16.87	24.53	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166015	0.00055	12.91	12.91	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166015	0.00058	12.5	12.5	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166015	0.00061	12.39	12.39	1.5	PERIOD	FLEX2	43824
ON_RESI3	551282.9	4166035	0.0005	13.26	13.26	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166035	0.00052	12.71	12.71	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166035	0.00054	12.24	12.24	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166035	0.00056	11.78	11.78	1.5	PERIOD	FLEX2	43824
ON_RESI3	551362.9	4166035	0.00058	11.5	11.5	1.5	PERIOD	FLEX2	43824
ON_RESI3	551382.9	4166035	0.0006	11.47	11.47	1.5	PERIOD	FLEX2	43824
ON_RESI3	551262.9	4166055	0.00045	13.41	13.41	1.5	PERIOD	FLEX2	43824
ON_RESI3	551282.9	4166055	0.00047	13.08	13.08	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166055	0.00049	12.49	12.49	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166055	0.00051	11.99	11.99	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166055	0.00052	11.62	11.62	1.5	PERIOD	FLEX2	43824
ON_RESI3	551362.9	4166055	0.00054	11.46	11.46	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166075	0.00046	12.36	12.36	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166075	0.00048	11.91	11.91	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166075	0.00049	11.52	11.52	1.5	PERIOD	FLEX2	43824
ON_RESI3	551362.9	4166075	0.00051	11.17	11.17	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165686	0.0013	14.9	14.9	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165686	0.00145	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165686	0.00163	15	15	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165706	0.00121	14.97	14.97	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165706	0.00135	15.04	15.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165706	0.0015	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165706	0.00168	15.04	15.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165706	0.00188	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165726	0.00103	14.94	14.94	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165726	0.00114	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165726	0.00125	15.04	15.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165726	0.00139	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165726	0.00154	15.06	15.06	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165726	0.0017	15.06	15.06	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165726	0.00193	12.57	15.41	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165746	0.00098	14.76	14.76	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165746	0.00107	14.98	14.98	1.5	PERIOD	FLEX2	43824

ON_RES12	551264	4165746	0.00117	15.07	15.07	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165746	0.00128	15.06	15.06	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165746	0.00141	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165746	0.00155	15.02	15.02	1.5	PERIOD	FLEX2	43824
ON_RES12	551204	4165766	0.00087	14.42	14.42	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165766	0.00093	14.56	14.56	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165766	0.00101	14.7	14.7	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165766	0.0011	14.79	14.79	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165766	0.00119	14.89	14.89	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165766	0.0013	15.02	15.02	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165766	0.00142	14.94	14.94	1.5	PERIOD	FLEX2	43824
ON_RES12	551204	4165786	0.00084	14.21	14.21	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165786	0.00089	14.25	14.25	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165786	0.00096	14.39	14.39	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165786	0.00103	14.52	14.52	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165786	0.00112	14.61	14.61	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165786	0.00121	14.62	14.62	1.5	PERIOD	FLEX2	43824
ON_RES12	551204	4165806	0.0008	13.89	13.89	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165806	0.00086	13.97	13.97	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165806	0.00091	14.04	14.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165806	0.00098	14.12	14.12	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165806	0.00105	14.11	14.11	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165806	0.00112	14.12	14.12	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165826	0.00082	13.77	13.77	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165826	0.00087	13.86	13.86	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165826	0.00092	13.82	13.82	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165826	0.00098	13.72	13.72	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165826	0.00104	13.78	13.78	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165846	0.00083	13.61	13.61	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165846	0.00088	13.58	13.58	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165846	0.00092	13.4	13.4	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165846	0.00097	13.47	13.47	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165846	0.00103	13.29	13.29	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165846	0.00108	13.11	13.11	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165866	0.00084	13.33	13.33	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165866	0.00087	13.13	13.13	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165866	0.0009	13.5	13.5	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165866	0.00095	13.12	13.12	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165866	0.001	12.96	12.96	1.5	PERIOD	FLEX2	43824
ON_RES12	551364	4165866	0.00105	12.74	12.74	1.5	PERIOD	FLEX2	43824
ON_RES12	551384	4165866	0.00111	12.57	12.57	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165886	0.00078	13.29	13.29	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165886	0.00082	13.41	13.41	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165886	0.00085	13.23	13.23	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165886	0.00088	13.08	13.08	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165886	0.00092	13.11	13.11	1.5	PERIOD	FLEX2	43824
ON_RES12	551364	4165886	0.00097	13.14	13.14	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165906	0.00077	13.16	13.16	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165906	0.0008	12.91	12.91	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165906	0.00083	12.87	12.87	1.5	PERIOD	FLEX2	43824

ON_RES12	551344	4165906	0.00086	12.88	12.88	1.5	PERIOD	FLEX2	43824
ON_RES12	551364	4165906	0.0009	13.1	13.1	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165926	0.00076	12.79	12.79	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165926	0.00078	12.57	12.57	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165926	0.00081	12.63	12.63	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165600	0.01839	14.9	14.9	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165620	0.00983	14.9	14.9	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165620	0.01187	14.96	14.96	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165620	0.01411	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165620	0.01662	14.8	14.8	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165640	0.00742	14.76	14.76	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165640	0.0086	14.78	14.78	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165640	0.00961	14.83	14.83	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165640	0.01063	14.37	14.37	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165640	0.01153	13.26	13.26	1.5	PERIOD	FLEX2	43824
ON_P1RET	551542.1	4165640	0.01168	12.64	12.64	1.5	PERIOD	FLEX2	43824
ON_P1RET	551422.1	4165660	0.00502	14.79	14.79	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165660	0.00584	14.62	14.62	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165660	0.00659	14.57	14.57	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165660	0.00718	14.47	14.47	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165660	0.00764	13.79	13.79	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165660	0.00794	12.77	12.77	1.5	PERIOD	FLEX2	43824
ON_P1RET	551542.1	4165660	0.00802	11.75	11.75	1.5	PERIOD	FLEX2	43824
ON_P1RET	551422.1	4165680	0.00415	14.64	14.64	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165680	0.00472	14.5	14.5	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165680	0.00522	14.29	14.29	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165680	0.00561	13.85	13.85	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165680	0.00585	13.14	13.14	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165680	0.00595	12.37	12.37	1.5	PERIOD	FLEX2	43824
ON_P1RET	551422.1	4165700	0.00349	14.49	14.49	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165700	0.00388	14.38	14.38	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165700	0.00424	13.91	13.91	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165700	0.0045	13.2	13.2	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165700	0.00466	12.48	12.48	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165700	0.00474	11.6	11.92	1.5	PERIOD	FLEX2	43824
ON_P1RET	551464.2	4165720	0.0035	14.12	14.12	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165720	0.00368	13.16	13.16	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165720	0.0038	12.37	12.37	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165583	0.00295	18.54	18.54	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165583	0.00355	18.9	18.9	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165583	0.01664	15.95	15.95	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165603	0.00236	17.18	20.25	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165603	0.00275	17.79	17.79	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165603	0.00325	18.38	18.38	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165603	0.00402	17.77	17.77	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165603	0.00507	17.14	17.14	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165603	0.00842	15.86	15.86	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165603	0.01148	15.23	15.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165623	0.0022	16.39	16.39	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165623	0.00253	17.05	17.05	1.5	PERIOD	FLEX2	43824

ON_P2R&D	551332.2	4165623	0.00294	17.7	17.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165623	0.00353	17.27	17.27	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165623	0.00431	16.63	16.63	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165623	0.00527	15.99	15.99	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165623	0.00668	15.35	15.35	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165623	0.00838	14.95	14.95	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551272.2	4165643	0.00183	15.11	20.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165643	0.00207	15.65	15.65	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165643	0.00232	16.3	16.3	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165643	0.00265	16.95	16.95	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165643	0.00311	16.77	16.77	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165643	0.0037	16.13	16.13	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165643	0.00452	15.49	15.49	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165643	0.00541	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551253.6	4165663	0.0015	14.94	20.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551272.2	4165663	0.00168	15.01	20.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165663	0.0019	15.07	15.07	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165663	0.00216	15.55	15.55	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165663	0.0024	16.21	16.21	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165663	0.00276	16.27	16.27	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165663	0.00329	15.63	15.63	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165663	0.00383	15.11	15.11	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165663	0.00448	14.87	14.87	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551293.1	4165683	0.00175	15	15	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165683	0.00196	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165683	0.00222	15.46	15.46	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165683	0.00251	15.76	15.76	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165683	0.00287	15.19	15.19	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165683	0.00328	14.94	14.94	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551333.7	4165703	0.00202	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165703	0.00224	15.23	15.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165703	0.00251	15.01	15.01	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165703	0.00283	14.79	14.79	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165703	0.0032	14.57	14.57	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165723	0.00207	10.32	16.29	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165723	0.00226	12.91	15.14	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165723	0.00249	13.93	13.93	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165723	0.00275	14.17	14.17	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165723	0.00303	14.08	14.08	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551452.2	4165723	0.00326	14.33	14.33	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551471	4165723	0.00345	13.85	13.85	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165743	0.00183	12.49	15.06	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165743	0.00202	12.16	14.42	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165743	0.00219	13.65	13.65	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165743	0.00239	13.83	13.83	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165743	0.00259	13.7	13.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551452.2	4165743	0.00276	14.03	14.03	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551472.2	4165743	0.0029	13.83	14.28	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551492.2	4165743	0.00303	12.47	13.06	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165763	0.00149	14.76	14.76	1.5	PERIOD	FLEX2	43824

ON_P2R&D	551352.2	4165763	0.00162	14.42	14.42	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165763	0.00177	14.05	14.05	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165763	0.00193	13.72	13.72	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165763	0.00209	13.47	13.47	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165763	0.00225	13.24	13.24	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165783	0.00136	14.55	14.55	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165783	0.00147	14.19	14.19	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165783	0.00159	13.82	13.82	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165783	0.00172	13.45	13.45	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165783	0.00185	13.01	13.01	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165783	0.00197	12.62	12.62	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165803	0.00125	14.16	14.16	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165803	0.00134	13.86	13.86	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165803	0.00144	13.55	13.55	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165803	0.00154	13.13	13.13	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165803	0.00164	12.8	12.8	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551431	4165803	0.00174	12.6	12.6	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165823	0.00108	13.88	13.88	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165823	0.00115	13.7	13.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165823	0.00122	13.42	13.42	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165823	0.0013	13.15	13.15	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165823	0.00139	12.88	12.88	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165823	0.00147	12.48	12.48	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165843	0.00112	13.08	13.08	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165843	0.00119	12.84	12.84	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165843	0.00126	12.7	12.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551391.3	4165863	0.00114	12.54	12.54	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165413	0.00545	18.91	25.34	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165413	0.00664	19.03	25.28	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165413	0.00809	18.96	25.28	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165433	0.00149	17.63	17.63	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165433	0.0017	17.67	17.67	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165433	0.00195	17.94	21.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165433	0.00227	18.28	22.01	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165433	0.00323	18.35	23.05	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165433	0.00391	18.64	23.14	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165433	0.00478	18.98	23.23	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165433	0.0059	19.35	19.35	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165433	0.00739	19.19	24.46	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165433	0.00927	18.95	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165433	0.01162	18.74	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165433	0.01542	17.49	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551468.3	4165433	0.01983	17.34	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551488.3	4165433	0.02554	16.56	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165453	0.0015	17.91	17.91	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165453	0.00171	17.99	17.99	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165453	0.00198	18.11	18.11	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165453	0.00232	18.15	21.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165453	0.00275	18.35	22.01	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165453	0.00331	18.67	18.67	1.5	PERIOD	FLEX2	43824

ON_P3R&D	551328.3	4165453	0.00404	19.04	19.04	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165453	0.005	19.46	19.46	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165453	0.00633	19.47	19.47	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165453	0.00814	19.27	19.27	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165453	0.01045	19.12	19.12	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165453	0.01348	18.86	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165453	0.02093	14.52	25.06	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551468.3	4165453	0.02757	14.78	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551188.3	4165473	0.00132	18.2	18.2	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165473	0.00149	18.29	18.29	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165473	0.00171	18.36	18.36	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165473	0.00198	18.45	18.45	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165473	0.00233	18.52	18.52	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165473	0.00278	18.63	18.63	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165473	0.00335	18.96	18.96	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165473	0.00409	19.57	19.57	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165473	0.00512	19.88	19.88	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165473	0.00662	19.75	19.75	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165473	0.00871	19.56	19.56	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165473	0.01146	19.46	19.46	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165473	0.01651	16.89	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165473	0.02462	14.69	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551468.3	4165473	0.03368	14.88	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551188.3	4165493	0.00131	18.55	18.55	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165493	0.00148	18.67	18.67	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165493	0.0017	18.72	18.72	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165493	0.00197	18.86	18.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165493	0.00232	18.93	18.93	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165493	0.00276	19	19	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165493	0.00334	19.32	19.32	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165493	0.0041	19.78	19.78	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165493	0.00515	20.14	20.14	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165493	0.00671	20.13	20.13	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165493	0.00898	20.01	20.01	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165493	0.01226	19.69	19.69	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165493	0.02047	14.35	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165493	0.02833	14.99	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551188.3	4165513	0.0013	18.37	18.37	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165513	0.00146	18.81	18.81	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165513	0.00168	18.99	18.99	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165513	0.00193	19.39	19.39	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165513	0.00227	19.56	19.56	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165513	0.00271	19.42	19.42	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165513	0.00328	19.63	19.63	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165513	0.00402	20.03	20.03	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165513	0.00508	20.15	20.15	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165513	0.00664	20.18	20.18	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165513	0.00903	20.15	20.15	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165513	0.01275	19.93	19.93	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165513	0.01851	19.43	20.12	1.5	PERIOD	FLEX2	43824

ON_P3R&D	551448.3	4165513	0.0329	14.96	20.17	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551229.2	4165533	0.00165	19.08	19.08	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165533	0.00188	19.79	19.79	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165533	0.00219	20.18	20.18	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165533	0.00261	20.16	20.16	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165533	0.00315	20.13	20.13	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165533	0.00388	20.2	20.2	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165533	0.00491	20.11	20.11	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165533	0.00647	19.77	19.77	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165533	0.009	19.38	19.38	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165533	0.01339	18.97	18.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165533	0.02062	18.72	18.72	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165553	0.0025	20.22	20.22	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165553	0.00301	20.22	20.22	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165553	0.00373	19.8	19.8	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165553	0.00477	19.2	19.2	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165553	0.00628	18.78	18.78	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165553	0.00873	18.38	18.38	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165553	0.01334	17.97	17.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165553	0.02289	17.47	17.47	1.5	PERIOD	FLEX2	43824
	551308.3	4165573	0.00293	18.86	18.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165573	0.00353	19.25	19.25	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165573	0.00448	18.66	18.66	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165573	0.00589	18.02	18.02	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165573	0.00815	17.42	17.42	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165573	0.01167	16.98	16.98	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165593	0.00524	17.52	17.52	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165593	0.0069	16.88	16.88	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165593	0.00915	16.24	16.24	1.5	PERIOD	FLEX2	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00193	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.00184	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.00176	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00168	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.0016	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.00151	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00144	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00136	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00128	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00122	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00212	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.00202	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.00193	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00183	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.00174	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.00165	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00157	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00148	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.0014	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00133	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.00127	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00122	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00244	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00232	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00222	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.00212	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.00201	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.00191	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.00181	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00172	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.00162	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00154	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00146	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.00139	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00133	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00129	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00125	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00267	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00257	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00245	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00233	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.00221	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.0021	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.002	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.00189	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00179	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.0017	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00161	12.89	12.89	1.5	PERIOD	ALL	43824	

UCART1	551558	4165143	0.00154	12.26	12.26	1.5	PERIOD	ALL	43824
UCART1	551578	4165143	0.00148	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00143	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00139	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00136	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00133	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00302	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.00295	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00283	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.0027	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00257	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00245	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00233	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00222	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.0021	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00199	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00189	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.0018	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00172	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.00164	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.00159	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00155	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00151	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00149	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00148	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00147	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00207	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00221	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00338	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00326	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.00313	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.003	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.00287	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00273	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.0026	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00247	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.00235	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00224	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00212	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00202	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00192	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00185	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00179	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00174	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.0017	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.00168	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00166	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00165	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00165	9.73	9.73	1.5	PERIOD	ALL	43824

UCART1	551738	4165183	0.00164	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00213	24.87	24.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165203	0.00226	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00244	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00263	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00375	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00363	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.0035	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.00335	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00321	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00306	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00292	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00278	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00265	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.00252	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.0024	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00228	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00218	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00209	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00202	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00197	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00193	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.0019	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00188	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00187	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00186	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00185	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00185	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00209	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00221	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.00236	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00257	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00276	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00292	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.00314	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00407	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00394	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00378	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00361	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00346	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.0033	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00316	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00302	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00288	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00275	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.0026	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00249	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00239	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00231	11.56	11.56	1.5	PERIOD	ALL	43824

UCART1	551618	4165223	0.00225	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.0022	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00217	10.79	10.79	1.5	PERIOD	ALL	43824
UCART1	551678	4165223	0.00214	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00212	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00211	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00209	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00208	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00217	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00231	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.00249	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.0027	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00289	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.0031	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.00333	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00355	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00378	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00412	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00394	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00377	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00363	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00347	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00332	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00317	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00301	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.00287	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.00276	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00267	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00259	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00253	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.00248	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.00245	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00242	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00239	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00237	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.00223	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00211	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00226	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.00245	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00262	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00284	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00305	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00328	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00354	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00379	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00405	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00436	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.0042	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00404	13.56	23.97	1.5	PERIOD	ALL	43824

UCART1	551498	4165263	0.00389	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.0037	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00353	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00337	12.19	12.19	1.5	PERIOD	ALL	43824
UCART1	551578	4165263	0.00322	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.0031	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00299	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00291	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00285	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.0028	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00276	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00272	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00268	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.0026	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00251	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00247	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00242	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00218	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00234	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.00254	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.00276	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00299	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00323	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00349	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00376	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00406	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.00437	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.00478	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00461	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00441	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00421	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00399	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.0038	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.00363	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00348	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00337	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00329	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00321	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00315	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00309	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00291	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00279	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00273	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00266	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00258	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.0021	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00226	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00244	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00265	23.32	23.32	1.5	PERIOD	ALL	43824

UCART1	550978	4165303	0.0029	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00315	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.00343	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00373	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00404	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551078	4165303	0.00437	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00534	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00507	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.0048	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00451	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00427	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00407	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00391	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00379	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00368	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00359	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.0035	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00334	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00326	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00309	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.003	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00291	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00281	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00271	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00217	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00235	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.00253	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00278	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.00303	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.0033	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00363	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00397	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00433	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00473	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00584	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.00542	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.00505	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.00475	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.00453	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.00436	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.00422	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.00409	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00376	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00366	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00342	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.0033	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00318	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00305	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00292	7.78	15.89	1.5	PERIOD	ALL	43824

UCART1	550898	4165343	0.00224	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00242	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00265	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.0029	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.00318	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00347	22.43	22.43	1.5	PERIOD	ALL	43824
UCART1	551018	4165343	0.00381	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00421	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00465	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.00559	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00526	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00502	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00483	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00467	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00439	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00425	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00378	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00362	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00346	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.0033	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00315	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00213	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00252	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00275	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.00303	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00332	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.00365	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00403	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.00448	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.005	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00555	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00621	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00782	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00864	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00414	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.00393	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00198	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00216	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00236	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.00259	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00285	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00315	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00347	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00384	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00428	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.00479	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.00537	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00603	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00682	20.02	20.02	1.5	PERIOD	ALL	43824

WorkAdjW	551118	4165383	0.00773	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00882	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.00991	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.00201	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.0022	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00241	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.00266	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550978	4165403	0.00365	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00408	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00456	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.00512	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00576	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00657	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00865	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00988	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.01143	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.00186	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00204	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00223	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00246	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00304	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00341	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00486	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00548	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.00618	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00715	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00822	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00955	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.01138	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.0019	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00207	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00227	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00251	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00279	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00313	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00353	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00399	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00452	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00669	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.00899	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.01068	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.01262	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00484	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00444	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00409	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00379	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00351	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00327	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.00193	24.56	27.46	1.5	PERIOD	ALL	43824

UCART1	550858	4165463	0.0021	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.0023	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00286	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.0032	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00362	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.00412	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.0047	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00538	20.26	20.26	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165463	0.00619	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00987	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.01164	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.01409	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00858	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.0075	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00661	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00488	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00447	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00411	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.0038	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.00352	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00327	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00177	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00193	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00213	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00233	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.0026	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.00291	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00328	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.00374	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00424	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00487	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00563	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00655	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00763	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00902	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00994	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.00851	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00741	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00656	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00487	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00447	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00411	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00379	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.0035	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00325	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00178	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00194	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00214	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00264	23.42	24.5	1.5	PERIOD	ALL	43824

WorkAdjW	550918	4165503	0.00296	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.00338	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.00382	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00436	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00501	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00581	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00689	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00815	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.00975	19.07	19.07	1.5	PERIOD	ALL	43824
ResW	551098	4165503	0.01167	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.01427	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00951	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00822	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00721	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00643	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00482	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.00442	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00406	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.00375	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00347	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00321	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00178	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00196	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00216	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00238	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00264	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.003	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00343	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.0039	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00448	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.00516	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00608	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00725	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.0087	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.01046	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.0127	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.01064	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00905	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00786	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00696	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00626	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00516	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00473	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00433	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00399	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00368	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.0034	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00315	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.0024	24.44	24.44	1.5	PERIOD	ALL	43824

WorkAdjW	550898	4165543	0.00267	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00299	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00337	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00393	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.0046	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00537	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00636	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00762	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00926	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.01127	18.9	18.9	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165543	0.01371	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.01008	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00866	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00754	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.00672	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00606	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.00501	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00459	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.00422	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00388	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.00358	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00331	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00307	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00241	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00269	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.003	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00341	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00392	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00458	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00548	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.00652	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.0079	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00977	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.01206	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.0113	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.00955	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00826	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00726	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00648	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00585	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00484	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00444	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00407	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00375	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00347	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00321	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00298	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.00303	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00343	22.85	22.85	1.5	PERIOD	ALL	43824

WorkAdjW	550958	4165583	0.00393	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00466	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00551	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.00665	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00821	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.01013	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.01271	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.0106	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.00907	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00786	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.00696	9.38	9.38	1.5	PERIOD	ALL	43824
ResE	551738	4165583	0.00623	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00562	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00465	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00426	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00392	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00361	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.00334	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00309	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00287	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00393	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00466	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00551	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.0067	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.00834	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.01051	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.01174	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00995	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00857	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00748	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.00664	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00595	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00537	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00444	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00407	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00374	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00345	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.0032	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00296	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00276	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00461	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00548	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00666	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.00832	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.01075	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.0109	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00933	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00805	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00708	9.78	9.78	1.5	PERIOD	ALL	43824

ResE	551718	4165623	0.00629	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00564	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00509	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00422	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00387	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00356	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00329	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.00305	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00283	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00656	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00827	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.01012	10.87	10.87	1.5	PERIOD	ALL	43824
ResE	551658	4165643	0.00867	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00754	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00666	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00593	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00532	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00399	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00366	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.00337	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00312	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.0029	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00269	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.01972	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.01097	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00934	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00801	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.00702	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00621	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00554	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00498	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.00451	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00375	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00345	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00319	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00295	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00274	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.02125	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.01741	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00996	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00849	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00736	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00648	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00575	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.00515	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00464	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00421	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00352	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00324	7.8	7.8	1.5	PERIOD	ALL	43824

UCART1	551838	4165683	0.003	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00278	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.01605	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.01059	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.00897	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.00767	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00671	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00594	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.0053	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00476	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.00431	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00392	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.00329	7.88	7.88	1.5	PERIOD	ALL	43824
UCART1	551818	4165703	0.00304	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00281	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00261	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00768	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00945	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.0209	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.01542	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00937	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00797	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00691	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00609	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00542	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00486	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00439	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00398	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.00307	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00283	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00263	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00701	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00842	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.01014	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.01286	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.01699	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00966	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00823	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00706	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.0062	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00551	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00493	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00445	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00403	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00367	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00285	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.00264	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00246	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00534	19.06	19.06	1.5	PERIOD	ALL	43824

WorkAdjN	551058	4165763	0.00634	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.00747	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00895	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.01101	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.02212	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.01925	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.0164	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.01376	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00839	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.0072	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00628	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00557	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.00498	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00449	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551698	4165763	0.00407	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.0037	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00339	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00266	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00246	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00496	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00572	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00665	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00792	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00988	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.01205	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.01906	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.0163	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.01393	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.0034	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.00312	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00247	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.0023	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00406	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00469	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00529	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.0061	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00739	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.00868	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.0104	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.01287	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.01993	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.01654	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.014	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.01208	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00569	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00373	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.0023	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.00389	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00436	17.42	17.42	1.5	PERIOD	ALL	43824

WorkAdjN	551058	4165823	0.00491	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.00568	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00667	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00773	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00907	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.01063	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.01323	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.01678	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.01406	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00669	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00581	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00513	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00342	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.00314	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00213	7.33	7.33	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165843	0.00325	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00366	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00409	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00458	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00521	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00594	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.0069	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00797	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00925	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.01097	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.0068	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00594	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.00523	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00465	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00419	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00378	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00345	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00315	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00289	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00267	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00313	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00346	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.00383	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00429	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00481	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.00539	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00611	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00712	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00819	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.00953	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.01139	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.006	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.0053	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00472	8.68	8.68	1.5	PERIOD	ALL	43824

ResE	551598	4165863	0.00424	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00382	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00347	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00317	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00291	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00268	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00247	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00229	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00266	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.00298	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00327	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00361	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00402	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00446	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00495	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00554	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165883	0.00628	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00726	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00834	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00973	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.01165	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00603	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00535	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00477	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00429	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00388	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00351	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.0032	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00292	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.00268	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00247	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00228	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.00212	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00256	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00282	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00309	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.0034	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00377	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00413	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00457	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00508	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00567	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00639	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.00741	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00851	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.00988	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.01169	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00538	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.00482	8.97	8.97	1.5	PERIOD	ALL	43824

ResE	551558	4165903	0.00434	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.00392	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00355	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00323	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00295	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.0027	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00248	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.00228	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00211	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00196	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.00224	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00244	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00266	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.00293	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00321	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00351	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00385	16.69	16.69	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165923	0.00424	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00467	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00518	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00579	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00664	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00755	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.00861	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.00987	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00545	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.00489	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.0044	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00397	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.0036	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00327	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.00297	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00272	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00249	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00229	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00211	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00196	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00182	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.00216	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00234	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00254	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00278	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00303	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00329	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00359	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.00394	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00432	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00476	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.00526	16.48	16.48	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4165943	0.00589	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00678	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00773	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00876	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.01012	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.00499	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00449	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.00405	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00366	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00331	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00301	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00274	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.00251	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.0023	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00212	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00196	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00182	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00169	6.38	6.38	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165963	0.00191	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00209	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00225	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00243	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00264	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.00287	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.0031	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00336	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.00367	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00401	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00439	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00483	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.00536	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00615	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00705	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.00814	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.0094	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.01067	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.0052	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.00464	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00415	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00373	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.00337	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.00305	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00277	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00253	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00232	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00213	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00197	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00182	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00169	6.66	6.66	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165983	0.00183	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00199	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.00214	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00231	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.0025	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00274	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.00292	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00316	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00342	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.00372	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00406	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00445	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00502	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00568	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00656	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.00777	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.00929	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.01147	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.00489	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551538	4165983	0.00344	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.0031	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00281	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.00256	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00234	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00215	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00198	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00183	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.0017	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00165	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00178	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.0019	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00204	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.0022	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.00237	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00254	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00274	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00301	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.0032	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00347	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00378	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.00419	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00466	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00529	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.0062	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00757	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.00979	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00456	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.004	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00354	9.27	9.27	1.5	PERIOD	ALL	43824

ResE	551578	4166003	0.00259	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00237	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00217	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.002	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00185	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00171	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00159	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00159	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.00171	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00181	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00194	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.00209	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00223	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.0024	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00258	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00282	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00303	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00329	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00357	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00391	15.66	15.66	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166023	0.00434	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.00493	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00582	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00726	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.00488	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00421	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00368	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00324	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00292	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00265	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.0024	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00202	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.00186	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00172	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.0016	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00155	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00164	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00174	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00186	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00198	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.00211	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00227	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00247	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.00264	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.00284	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00307	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00333	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00364	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00403	14.93	14.93	1.5	PERIOD	ALL	43824

WorkAdjN	551198	4166043	0.00456	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00533	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00777	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00627	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00515	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00438	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00381	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00334	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00298	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00269	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00244	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00223	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00205	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00188	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00161	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.0015	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00149	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00158	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00168	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00178	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.00189	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166063	0.00201	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00215	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00233	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00249	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00267	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.00286	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.0031	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00337	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.0037	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00413	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00473	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00809	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00628	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00518	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.00438	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00382	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00337	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.003	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.00271	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00246	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00225	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00207	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.0019	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00176	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00163	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00151	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00144	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00153	17.62	17.62	1.5	PERIOD	ALL	43824

WorkAdjN	550958	4166083	0.00161	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00171	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00181	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00193	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.00207	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.0022	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00234	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.0025	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00267	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.00287	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.00309	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00335	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00367	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00639	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00745	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00564	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00475	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.0041	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00363	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00326	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00294	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00266	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166083	0.00243	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.00224	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00206	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.0019	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.00176	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00163	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00152	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00141	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00132	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00147	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00155	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00164	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00174	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00185	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00196	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.00208	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00221	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00234	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00248	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00264	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00282	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00302	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.00327	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.00445	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00498	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00544	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00568	11.97	11.97	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166103	0.00557	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.00493	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.00417	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00369	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00333	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00303	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00279	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00257	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00238	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.0022	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00203	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00189	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00175	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00163	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00152	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00142	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00132	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00124	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00157	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00166	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00177	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00186	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00197	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166123	0.00208	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00219	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00231	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00244	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00258	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00274	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.00294	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00376	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.00409	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00432	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.00438	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00426	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00397	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.00349	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00312	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00284	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00263	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00244	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.00228	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00213	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00199	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00186	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00173	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00162	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00151	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00142	7.73	7.73	1.5	PERIOD	ALL	43824

WorkAdjN	551638	4166123	0.00132	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00124	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00168	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00177	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00186	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00195	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.00205	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00215	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00227	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00238	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00251	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00305	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00326	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00346	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00359	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.0036	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00352	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00333	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00304	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00276	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00253	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00235	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00219	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00205	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166143	0.00193	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00181	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.0017	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.0016	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.0015	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00141	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00132	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00124	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.00117	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00176	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00184	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00192	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.00201	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00211	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00221	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00231	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00273	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00288	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.003	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00307	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00307	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00302	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00287	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.00268	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00248	9.87	9.87	1.5	PERIOD	ALL	43824

WorkAdjN	551418	4166163	0.00231	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00215	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00201	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00188	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00177	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.00167	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00158	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00149	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.0014	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00132	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00124	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00117	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.0011	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.0014	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00181	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00189	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00197	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.00205	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00237	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00247	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.00257	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00265	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.0027	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.0027	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00264	10.46	10.46	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166183	0.00254	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.0024	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00225	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00211	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.00198	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00186	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.00175	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.00165	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00156	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00147	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00139	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00132	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00124	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00117	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.00111	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00134	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00139	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00145	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00186	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00192	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00217	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00225	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00232	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00238	12.33	12.33	1.5	PERIOD	ALL	43824

WorkAdjN	551298	4166203	0.00241	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.0024	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00235	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00227	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00217	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00206	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00194	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00184	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00173	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00164	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00154	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00146	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00138	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00131	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00124	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00117	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.00111	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00105	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00133	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00194	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.00201	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00207	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00212	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00216	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00218	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00217	10.35	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166223	0.00213	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00205	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00198	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00189	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.0018	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.0017	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00162	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00153	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00145	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00138	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00131	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00124	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00117	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.00111	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.00105	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.001	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.00127	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00181	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00186	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00191	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.00195	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00198	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00199	11.38	11.38	1.5	PERIOD	ALL	43824

WorkAdjN	551318	4166243	0.00198	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00193	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00188	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00181	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.00175	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00168	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.0016	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00152	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00144	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00137	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.0013	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00124	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00117	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.00111	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00106	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.001	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00165	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00169	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00173	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00177	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00181	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00183	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00183	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00182	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00178	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00173	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00168	8	8	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166263	0.00163	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00157	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.0015	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00143	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00136	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.0013	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00123	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00117	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.00112	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00106	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00101	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00155	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00159	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00162	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00165	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00168	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.0017	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.0017	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00168	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00165	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.0016	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00155	6.99	7.93	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166283	0.00151	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00146	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.0014	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00135	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.00128	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00123	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00117	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.00112	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00106	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00101	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00096	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00143	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00146	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00149	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00152	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00155	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00157	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00158	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00158	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00155	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00153	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00149	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00145	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00141	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00136	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00132	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00127	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00121	8.1	8.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166303	0.00116	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.00111	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00106	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00101	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00097	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00135	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00138	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00141	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00143	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00146	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00147	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00148	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00146	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00145	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00143	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.0014	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00136	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00132	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.00128	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00124	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.0012	8.05	8.05	1.5	PERIOD	ALL	43824

WorkAdjN	551478	4166323	0.00115	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.0011	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00106	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00101	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00097	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.00128	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00131	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00133	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00135	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00137	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00139	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00139	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00137	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00136	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00134	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00131	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00128	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00124	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00121	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00117	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.00113	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00109	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00104	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.001	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00097	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.00126	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00128	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.0013	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00131	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166363	0.0013	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00129	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00128	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00126	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00124	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00121	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00118	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.00114	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.00111	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00107	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00103	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00099	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.00123	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.00122	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00122	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00121	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.00119	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.00117	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.00114	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.00111	5.23	5.23	1.5	PERIOD	ALL	43824

WorkAdjN	551418	4166383	0.00108	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00105	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00102	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.00113	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.00111	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.00109	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00106	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00103	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00505	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.00453	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.0041	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00458	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00413	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00375	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.0045	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.0044	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.0043	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00471	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00469	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00453	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00512	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00509	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00493	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00581	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00573	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00556	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.0066	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00644	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00619	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00687	14.54	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551578.2	4165343	0.00651	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00602	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00624	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00593	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.00569	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00709	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00684	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00655	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.0072	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00707	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00644	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00565	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00505	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00415	16.87	24.53	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00025	15.64	15.64	1.5	PERIOD	ALL		43824
UCART1	551378	4165083	0.00024	15.57	15.57	1.5	PERIOD	ALL		43824
UCART1	551398	4165083	0.00023	15.27	15.27	1.5	PERIOD	ALL		43824
UCART1	551418	4165083	0.00022	14.43	14.43	1.5	PERIOD	ALL		43824
UCART1	551438	4165083	0.00021	14.28	14.28	1.5	PERIOD	ALL		43824
UCART1	551458	4165083	0.0002	14.24	14.24	1.5	PERIOD	ALL		43824
UCART1	551478	4165083	0.0002	13.61	13.61	1.5	PERIOD	ALL		43824
UCART1	551498	4165083	0.00019	13.35	13.35	1.5	PERIOD	ALL		43824
UCART1	551518	4165083	0.00018	13.28	13.28	1.5	PERIOD	ALL		43824
UCART1	551538	4165083	0.00018	12.67	12.67	1.5	PERIOD	ALL		43824
UCART1	551358	4165103	0.00027	15.84	15.84	1.5	PERIOD	ALL		43824
UCART1	551378	4165103	0.00026	15.35	15.35	1.5	PERIOD	ALL		43824
UCART1	551398	4165103	0.00024	14.86	14.86	1.5	PERIOD	ALL		43824
UCART1	551418	4165103	0.00023	14.78	14.78	1.5	PERIOD	ALL		43824
UCART1	551438	4165103	0.00022	14.51	14.51	1.5	PERIOD	ALL		43824
UCART1	551458	4165103	0.00021	14.17	14.17	1.5	PERIOD	ALL		43824
UCART1	551478	4165103	0.00021	13.81	13.81	1.5	PERIOD	ALL		43824
UCART1	551498	4165103	0.0002	13.52	13.52	1.5	PERIOD	ALL		43824
UCART1	551518	4165103	0.00019	13.3	13.3	1.5	PERIOD	ALL		43824
UCART1	551538	4165103	0.00019	12.86	12.86	1.5	PERIOD	ALL		43824
UCART1	551558	4165103	0.00018	12.4	12.4	1.5	PERIOD	ALL		43824
UCART1	551578	4165103	0.00018	11.97	11.97	1.5	PERIOD	ALL		43824
UCART1	551338	4165123	0.00031	16.02	16.02	1.5	PERIOD	ALL		43824
UCART1	551358	4165123	0.00029	15.97	15.97	1.5	PERIOD	ALL		43824
UCART1	551378	4165123	0.00027	15.38	15.38	1.5	PERIOD	ALL		43824
UCART1	551398	4165123	0.00026	14.76	14.76	1.5	PERIOD	ALL		43824
UCART1	551418	4165123	0.00024	14.75	14.75	1.5	PERIOD	ALL		43824
UCART1	551438	4165123	0.00023	14.45	14.45	1.5	PERIOD	ALL		43824
UCART1	551458	4165123	0.00022	14.43	14.43	1.5	PERIOD	ALL		43824
UCART1	551478	4165123	0.00022	13.72	13.72	1.5	PERIOD	ALL		43824
UCART1	551498	4165123	0.00021	13.77	13.77	1.5	PERIOD	ALL		43824
UCART1	551518	4165123	0.0002	13.4	13.4	1.5	PERIOD	ALL		43824
UCART1	551538	4165123	0.0002	12.93	12.93	1.5	PERIOD	ALL		43824
UCART1	551558	4165123	0.00019	12.31	12.31	1.5	PERIOD	ALL		43824
UCART1	551578	4165123	0.00018	12.19	12.19	1.5	PERIOD	ALL		43824
UCART1	551598	4165123	0.00018	11.76	11.76	1.5	PERIOD	ALL		43824
UCART1	551618	4165123	0.00017	11.19	11.19	1.5	PERIOD	ALL		43824
UCART1	551338	4165143	0.00033	16.19	16.19	1.5	PERIOD	ALL		43824
UCART1	551358	4165143	0.00031	15.6	15.6	1.5	PERIOD	ALL		43824
UCART1	551378	4165143	0.00029	15.21	15.21	1.5	PERIOD	ALL		43824
UCART1	551398	4165143	0.00027	15.1	15.1	1.5	PERIOD	ALL		43824
UCART1	551418	4165143	0.00026	14.76	14.76	1.5	PERIOD	ALL		43824
UCART1	551438	4165143	0.00025	14.46	14.46	1.5	PERIOD	ALL		43824
UCART1	551458	4165143	0.00024	14.21	14.21	1.5	PERIOD	ALL		43824
UCART1	551478	4165143	0.00023	13.78	13.78	1.5	PERIOD	ALL		43824
UCART1	551498	4165143	0.00022	13.61	13.61	1.5	PERIOD	ALL		43824
UCART1	551518	4165143	0.00021	13.24	13.24	1.5	PERIOD	ALL		43824
UCART1	551538	4165143	0.0002	12.89	12.89	1.5	PERIOD	ALL		43824
UCART1	551558	4165143	0.0002	12.26	12.26	1.5	PERIOD	ALL		43824

UCART1	551578	4165143	0.00019	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00019	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00018	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00018	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00018	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00037	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.00035	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00032	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.0003	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00029	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00027	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00026	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00025	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.00024	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00023	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00022	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00022	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00021	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.0002	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.0002	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00019	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00019	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00019	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00018	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00018	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00051	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00052	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.0004	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00037	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.00034	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00032	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.0003	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00029	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00027	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00026	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.00025	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00024	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00024	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00023	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00022	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00022	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00021	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00021	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.0002	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.0002	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.0002	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00019	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00019	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00019	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00053	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00054	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00056	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00058	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00042	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00039	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.00036	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.00034	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00032	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.0003	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00029	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00028	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00027	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.00026	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00025	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00024	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00023	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00023	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00022	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00022	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00021	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00021	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00021	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00021	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00021	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00021	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00021	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00054	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00055	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.00057	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00059	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00061	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00062	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.00064	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00041	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00038	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00036	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00034	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00032	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00031	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.0003	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00028	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00027	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00026	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.00026	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00025	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00024	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00024	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.00023	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.00023	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00023	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00023	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00023	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00023	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00023	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00023	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00057	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00058	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.0006	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00062	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00064	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00066	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.00068	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00069	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00071	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00036	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00034	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00033	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00031	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.0003	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00029	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00028	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00027	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.00026	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.00026	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00025	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00025	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00025	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.00025	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.00024	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00024	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00024	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00025	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.00026	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00057	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.0006	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.00062	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00064	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00066	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00068	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.0007	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00072	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00074	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00076	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00035	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.00034	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00032	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00031	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.0003	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00029	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00028	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00028	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00027	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00027	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00027	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00027	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.00027	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00027	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00027	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00027	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00028	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00028	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00029	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00029	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.0006	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00062	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.00065	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.00068	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.0007	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00072	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00074	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00076	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00078	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.00081	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.00035	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00033	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00032	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00031	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00031	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.0003	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.0003	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00029	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00029	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00029	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00029	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00029	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.0003	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00031	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00032	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00032	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00032	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00033	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.00059	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00062	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00065	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00068	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00072	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00074	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.00077	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00079	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00082	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00084	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00035	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00034	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00033	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00033	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00032	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00032	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00032	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00032	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00032	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00032	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00033	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00034	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00034	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00035	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.00036	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00036	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00037	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00037	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00061	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00065	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.00068	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00072	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.00075	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00078	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00082	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00085	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00088	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.0009	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00036	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.00036	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.00036	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.00035	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.00035	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.00036	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.00036	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.00036	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00038	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00039	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.0004	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.0004	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00041	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00041	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00041	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.00064	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00067	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00071	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00076	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.0008	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00083	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00087	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00091	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00094	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.0004	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.0004	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.0004	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00041	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00041	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00042	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00043	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00045	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00045	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00046	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.00046	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00046	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00062	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.0007	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00075	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.00079	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00084	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.00088	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00092	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.00097	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.00102	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00106	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.0011	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00119	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00121	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00051	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.00051	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00059	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00063	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00067	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.00072	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00078	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00083	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00088	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00093	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00099	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.00104	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.0011	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00115	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.0012	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.00126	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00131	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.00134	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.0006	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00065	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.0007	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.00075	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00093	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.001	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00106	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.00112	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00118	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00125	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00139	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00144	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.00148	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.00057	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00062	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00066	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00071	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00084	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00091	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00114	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00121	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.00128	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00137	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00145	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00152	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00162	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.00059	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00063	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00068	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00073	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.0008	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00087	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00095	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00103	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00112	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00139	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.00159	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.00169	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.00178	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00069	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00067	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00066	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00064	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00063	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00061	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.0006	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.00064	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00069	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00082	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.0009	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00098	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.00108	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.00118	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00128	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00139	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00175	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.00187	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.00198	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00081	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.0008	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00079	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00074	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00072	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.0007	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00068	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.00066	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00064	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00056	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00061	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00066	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00071	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.00078	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.00085	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00093	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.00103	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00112	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00123	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00136	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00149	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00163	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00178	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00091	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.0009	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00088	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00086	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00079	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00076	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00074	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00072	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00069	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00067	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00057	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00062	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00067	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.0008	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00087	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.00097	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.00106	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00117	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00129	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00142	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00159	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00176	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.00194	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.00213	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.00231	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00101	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00099	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00096	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00093	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00084	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.00081	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00078	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.00075	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00072	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00069	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00058	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00063	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00069	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00075	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00081	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.0009	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.001	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.0011	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00122	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.00135	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00151	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00169	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00189	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.00211	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.00235	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.00116	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00112	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00108	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00104	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.001	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00092	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00089	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00085	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00082	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00078	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.00075	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00072	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00077	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.00083	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00092	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00101	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00113	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.00128	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00143	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.0016	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.0018	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00204	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.0023	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.00256	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00128	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00122	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00117	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.00112	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00107	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.00097	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00093	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.00089	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00085	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.00081	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00077	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00074	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00078	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00086	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00094	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00104	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00116	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00131	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00149	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.00168	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.00191	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00219	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.0025	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00148	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.0014	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00132	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00125	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00119	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00113	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00102	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00097	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00092	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00088	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00084	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.0008	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00076	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.00097	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00108	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.0012	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00137	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00155	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.00177	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00203	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00233	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.00268	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.0016	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.0015	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00141	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.00133	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.00126	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00119	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00106	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00101	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00096	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00091	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.00086	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00082	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00078	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00124	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00142	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00161	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00185	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.00214	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.00249	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.00185	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00171	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00159	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00149	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.0014	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00132	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00124	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.0011	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00104	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00098	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00093	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00088	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00083	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00079	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00147	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00168	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00193	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.00225	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00264	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00195	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.0018	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00168	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00156	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.00146	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00137	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00129	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00114	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00107	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00101	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00095	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.0009	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00085	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00201	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00238	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.00205	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00189	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00175	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00163	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00152	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00142	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00117	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00109	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.00103	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00097	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00091	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00086	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.00303	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.00234	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00214	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00197	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.00182	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00169	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00157	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00146	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.00136	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00119	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00111	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00105	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00098	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00092	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.00352	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.00321	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00244	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00223	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00205	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00188	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00174	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.00161	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.0015	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00139	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00121	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00113	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.00106	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00099	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.0035	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.00279	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.00253	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.0023	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00211	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00193	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00178	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00164	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.00152	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00141	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.00122	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00114	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00106	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.001	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00314	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00385	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.0043	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.00383	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00287	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00259	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00236	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00215	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00197	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.0018	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00166	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00153	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.00122	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00114	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00106	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00319	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00391	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00487	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.00647	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.00447	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00326	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00292	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00263	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00238	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00217	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00198	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00181	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00166	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00153	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00122	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.00114	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00106	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.0026	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.00318	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.00389	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00487	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.0064	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.00646	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.00577	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.00514	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.0046	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00329	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.00294	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00264	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00238	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.00216	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00197	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.0018	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.00165	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00152	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00121	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00113	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00257	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00309	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00376	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00473	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00627	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.00842	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.00671	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.00597	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.0053	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00163	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.0015	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00119	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00111	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00212	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00256	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00301	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00363	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00464	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.0058	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.00758	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.01052	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.00796	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.00708	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.0062	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.00544	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00284	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.0019	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00117	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.0021	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00245	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00288	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.00348	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00429	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00529	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00671	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00868	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.01231	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.00866	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.0075	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.0035	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00308	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00274	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00186	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.0017	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00114	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00172	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00202	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00234	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00274	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00326	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00391	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.00481	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00599	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.0076	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.00999	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00383	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00334	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.00296	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00264	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00239	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00216	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00197	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.0018	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00165	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00152	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00169	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00194	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.00223	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00261	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00307	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.00362	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00436	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00544	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.0068	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.00865	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.01123	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.00363	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00319	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00283	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.00255	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.0023	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00209	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.0019	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00174	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00159	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00146	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00134	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00141	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.00163	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00186	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00214	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00249	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.0029	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00339	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00403	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.00487	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00607	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00755	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00949	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.01211	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00392	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00343	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00303	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00271	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00244	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.0022	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.002	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00182	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.00166	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00152	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00139	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.00128	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00137	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00156	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00178	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.00204	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00237	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00272	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00318	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00375	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00444	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00537	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.0067	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00825	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.01013	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.01273	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00364	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.00322	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.00288	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.00258	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00232	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00209	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00189	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.00172	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00156	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.00143	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00131	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.0012	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.00118	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00132	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00149	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.00171	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00196	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00224	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00258	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00299	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00349	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.0041	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00488	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00601	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00729	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.00877	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.01047	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00385	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.00342	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.00305	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00271	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.00243	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00218	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.00196	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00177	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.0016	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00146	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00133	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00122	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00112	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.00114	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00128	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00145	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00165	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00187	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00212	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00243	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.0028	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00325	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00379	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.00445	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.0053	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00653	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.0079	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00935	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.0113	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.00366	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00325	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.00288	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00255	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00226	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00202	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00181	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.00163	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00148	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00134	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00123	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00113	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00104	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00099	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00112	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00124	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.0014	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00158	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.00179	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00202	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00228	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.00262	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00303	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00349	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00408	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.00482	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00594	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00727	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.0089	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.01074	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.01276	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.00405	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.00354	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00309	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.0027	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.00237	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.00209	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00186	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00166	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00149	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00135	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00123	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00113	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00104	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00095	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00107	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.00119	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00134	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00151	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00172	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.00191	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00216	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00244	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.0028	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00322	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00376	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00456	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00553	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00689	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.00878	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.01118	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.01465	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.00405	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.00251	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00218	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00191	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.0017	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00152	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00137	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00124	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00113	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00104	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00083	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00093	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00103	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00114	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00128	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.00143	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.0016	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.0018	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00206	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00229	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00261	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.003	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.00355	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00424	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00521	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.00665	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00887	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.01251	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00396	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00326	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00271	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00175	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00155	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00139	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00125	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00114	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00104	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00096	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00081	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.0009	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00098	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00109	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.00121	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00135	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.0015	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00169	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00192	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00216	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00246	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00283	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00331	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00396	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.00488	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00631	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00869	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.00467	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00372	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00302	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00248	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00212	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00184	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.0016	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00127	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.00115	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00104	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00095	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00079	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00086	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00095	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00105	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00115	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.00127	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00142	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.0016	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.00179	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.00201	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00228	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00263	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00307	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00366	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.0045	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00576	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00959	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00712	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00533	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00416	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00333	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00271	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00226	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00193	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00167	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00147	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.0013	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00116	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00095	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00087	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00077	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00084	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00092	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.001	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.0011	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00121	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00134	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00151	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00168	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00187	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.00211	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00242	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00281	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00331	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00399	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00495	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.01044	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00737	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00557	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.00431	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00346	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00284	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00235	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.002	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00172	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.0015	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00132	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00118	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00106	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00095	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00087	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00075	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00081	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00088	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00096	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00105	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00116	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.00129	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00141	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00156	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00174	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00194	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.0022	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.00251	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00291	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.0034	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00788	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00965	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.0065	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00502	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.00398	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00326	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00274	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00232	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00197	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.00171	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.0015	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00132	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00118	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.00105	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00095	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00086	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00079	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00073	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00079	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00085	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00092	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00101	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00111	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00121	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.00132	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00145	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.0016	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00177	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00198	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00223	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00252	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.00289	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.00477	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00565	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00641	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00679	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.00659	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.0055	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.0042	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00342	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00288	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00246	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00214	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00186	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00164	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.00145	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00129	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00115	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00104	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00093	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00085	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00078	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00071	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00066	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00088	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00096	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00104	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00113	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00124	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00135	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00147	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00161	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00178	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00197	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.0022	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.00249	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00377	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.0043	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00467	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.00475	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00453	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00405	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.00324	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00265	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00224	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00195	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00172	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.00153	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00137	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00124	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00111	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.001	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00091	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00083	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00076	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00069	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00064	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00098	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00106	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00115	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00124	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.00135	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00147	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00161	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00177	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00195	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00274	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00307	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00338	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00358	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00358	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00345	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00313	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00266	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00223	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00189	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00164	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00145	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00129	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00117	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00106	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00097	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00088	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00081	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00074	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00068	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00062	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.00058	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00107	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00115	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00124	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.00135	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00147	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00159	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00174	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00233	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00255	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00274	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00284	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00284	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00275	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00251	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.00221	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00191	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00166	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00144	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00127	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00114	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00103	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.00094	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00086	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00079	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.00072	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00067	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00061	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00057	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.00053	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.00076	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00115	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00124	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00134	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.00145	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00187	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00201	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.00216	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00228	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.00235	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.00234	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00225	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.0021	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00187	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00166	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00147	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.0013	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00115	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.00103	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.00093	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00085	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00078	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00071	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00066	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00061	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00056	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.00052	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00073	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00077	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00082	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00124	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00132	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00165	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00176	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00186	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00194	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00199	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00197	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00189	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00176	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00161	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00146	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.0013	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00117	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00105	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00094	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00085	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00078	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00071	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00066	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00061	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00056	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.00052	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00048	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00073	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00139	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.00147	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00155	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00162	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00168	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00171	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00168	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.00162	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00152	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00141	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00129	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00118	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.00106	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00096	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00087	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00079	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00072	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00066	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00061	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00056	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.00052	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.00048	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00045	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.00069	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00126	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00132	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00138	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.00144	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00148	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00149	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.00147	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.0014	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00133	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00124	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.00115	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00106	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.00097	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00088	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00081	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00074	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00068	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00062	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00057	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.00053	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00049	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00046	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00109	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00114	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00119	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00124	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00128	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00131	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00132	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00129	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00124	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00118	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00111	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.00104	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00097	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00089	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00082	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00075	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00069	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00064	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00059	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.00054	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.0005	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00046	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.001	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00104	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00108	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00112	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00115	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.00117	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.00118	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00115	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00111	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00105	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00099	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.00094	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00088	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00082	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00076	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.0007	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00065	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.0006	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.00055	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00051	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00047	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00044	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00088	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00092	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00095	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00099	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00102	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00105	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00106	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00106	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00102	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00099	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00095	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.0009	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00085	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.0008	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00075	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.0007	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00065	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.0006	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.00056	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00052	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00048	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00045	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00082	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00085	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00088	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00091	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00093	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00095	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00096	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00094	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00093	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.0009	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.00086	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00081	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00077	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.00073	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00069	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00065	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.0006	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.00056	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00053	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.0005	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00046	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.00076	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00079	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00081	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00084	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00086	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00087	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00088	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00086	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00085	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00082	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00079	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00075	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00071	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00067	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00064	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.0006	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00056	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00053	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.0005	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00047	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.00075	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00078	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00079	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00081	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00079	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00079	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00077	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00075	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00072	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00069	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00066	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.00063	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.00059	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00056	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00053	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00049	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.00074	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.00073	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00073	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00071	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.0007	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.00067	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.00064	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.00061	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.00058	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00055	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00052	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.00065	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.00062	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.0006	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00057	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00054	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00254	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.0023	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00209	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00247	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00223	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00203	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00044	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00041	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.00039	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.0004	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00039	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00037	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00039	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00038	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00036	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00039	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00037	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00036	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00039	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00038	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00037	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.0004	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.0004	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.0004	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00046	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00047	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.00047	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00043	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00044	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00045	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.0004	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.0004	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00039	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.0004	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00041	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00045	16.87	24.53	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.0002	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.00019	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.00018	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00017	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.00016	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.00015	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00014	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00013	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00013	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00012	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00022	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.0002	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.00019	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00018	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.00017	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.00016	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00015	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00014	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.00014	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00013	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.00013	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00012	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00025	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00023	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00022	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.0002	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.00019	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.00018	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.00017	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00016	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.00015	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00014	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00014	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.00013	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00013	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00012	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00012	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00027	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00025	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00024	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00022	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.0002	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.00019	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.00018	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.00017	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00016	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.00015	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00015	12.89	12.89	1.5	PERIOD	ALL	43824	
UCART1	551558	4165143	0.00014	12.26	12.26	1.5	PERIOD	ALL	43824	

UCART1	551578	4165143	0.00014	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00013	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00013	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00012	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00012	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00032	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.0003	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00028	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.00026	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00024	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00022	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00021	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00019	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.00018	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00017	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00017	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00016	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00015	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.00015	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.00014	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00014	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00013	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00013	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00013	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00013	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00026	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00028	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00035	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00032	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.0003	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00028	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.00026	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00024	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00022	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00021	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.0002	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00019	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00018	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00017	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00016	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00016	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00015	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00015	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.00014	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.00014	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00014	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00014	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00014	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00014	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00027	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00029	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00031	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00033	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00038	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00035	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.00033	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.0003	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00028	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00026	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00024	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00022	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00021	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.0002	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00019	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00018	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00017	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00017	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00016	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00016	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00016	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00015	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00015	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00015	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00015	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00015	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00015	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00026	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00028	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.0003	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00032	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00034	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00036	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.00038	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00039	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00036	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00033	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00031	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00028	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00026	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00024	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00023	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00022	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00021	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.0002	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00019	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00018	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00018	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.00017	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.00017	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00017	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00017	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00017	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00017	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00017	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00017	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00027	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00029	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.00031	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00033	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00035	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00038	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.0004	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00042	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00044	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00034	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00031	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00028	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00027	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00025	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00023	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00022	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00021	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.0002	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.0002	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00019	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00019	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00019	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.00018	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.00018	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00018	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00019	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00019	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.0002	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00026	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00028	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.0003	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00032	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00034	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00037	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00039	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00042	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00044	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00047	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00031	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.00029	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00027	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00026	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.00024	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00023	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00022	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00022	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00021	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00021	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00021	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00021	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.00021	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00021	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00021	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00021	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00022	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00023	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00023	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00023	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00026	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00028	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.0003	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.00033	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00036	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00038	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00041	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00044	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00047	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.0005	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.0003	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00028	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00027	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00026	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00025	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.00024	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.00023	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00023	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00023	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00023	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00023	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00023	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00024	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00025	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00025	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00026	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00026	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00026	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.00025	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00027	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00029	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00031	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00034	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00037	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.0004	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00043	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00046	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00049	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00029	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00028	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00027	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00027	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00026	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00026	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00026	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00026	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00026	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00027	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00027	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00028	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00028	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00029	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.00029	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00029	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00029	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00029	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00026	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00028	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.0003	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00032	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.00035	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00038	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00041	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00045	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00048	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00052	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00031	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.0003	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.0003	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.0003	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.0003	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.0003	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.0003	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.00031	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00032	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00032	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00032	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.00032	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00032	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00032	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00032	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.00026	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00028	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00031	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00033	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.00036	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00039	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00042	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00046	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00051	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.00034	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00034	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00035	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00035	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00036	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00036	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00037	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00037	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00036	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00036	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.00035	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00035	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00025	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00029	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00031	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.00034	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00037	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.0004	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00044	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.00048	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.00053	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00058	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00064	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00077	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00082	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00041	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.0004	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00024	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00026	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00027	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.0003	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00032	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00035	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00038	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00041	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00046	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.0005	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.00056	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00061	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00068	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.00075	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00083	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.0009	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.00024	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00026	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00028	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.0003	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00039	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00043	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00047	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.00052	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00058	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00065	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00081	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00089	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.00099	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.00023	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00025	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00026	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00029	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00034	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00037	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00049	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00055	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.0006	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00068	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00076	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00086	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00097	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.00023	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00025	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00027	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00029	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00032	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00034	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00038	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00042	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00046	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00063	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.0008	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.00092	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.00104	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00058	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00055	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00053	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00051	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00048	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00046	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.00024	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.00025	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00027	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00032	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.00035	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00039	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.00043	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.00047	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00053	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00059	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00085	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.00096	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.00112	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00078	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.00075	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00071	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00062	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00059	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00056	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00053	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.0005	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00048	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00022	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00024	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00026	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00028	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.0003	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.00033	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00036	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.0004	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00044	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00048	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00054	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00061	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00069	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00078	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00091	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.00086	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00081	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00077	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00066	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00062	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00059	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00055	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00052	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00049	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00022	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00024	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00026	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00031	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00034	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.00037	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.0004	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00045	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00049	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00055	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00063	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00071	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.00082	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.00094	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.00109	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00099	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00093	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00088	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00083	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00069	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.00065	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00061	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.00057	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00054	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00051	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00023	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00024	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00026	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00028	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00031	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.00034	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00038	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.00041	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00046	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.0005	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00057	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00065	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00074	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.00085	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.00098	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.00116	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00108	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00101	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00094	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00088	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00077	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00072	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00068	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00063	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00059	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.00055	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00052	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00029	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.00031	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00034	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00037	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00042	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.00047	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00052	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00059	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00066	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00076	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.00088	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.00102	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00125	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00116	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00108	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.001	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00093	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.0008	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00075	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.0007	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00065	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.0006	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00056	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00052	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00029	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00032	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00034	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00038	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00042	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00047	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00053	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.0006	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.00068	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00078	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.0009	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00146	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.00134	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00124	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00114	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00105	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00097	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00083	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00077	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00071	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00066	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00061	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00057	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00052	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.00035	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00038	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.00042	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00048	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00054	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.0006	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00069	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00079	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.00092	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.00157	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.00143	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00131	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.0012	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.0011	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00101	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00085	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00078	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00072	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00066	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.00061	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00056	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00052	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00042	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00048	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00054	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00061	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.0007	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.0008	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.00184	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00167	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00151	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00137	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.00125	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00113	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00103	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00086	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00078	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00072	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00066	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00061	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00056	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00052	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00048	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00054	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00061	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.0007	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00081	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00195	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00175	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00157	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00142	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.00127	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00115	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00104	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00085	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00078	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00071	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00065	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.0006	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00055	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00061	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00071	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.00203	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00181	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00161	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00143	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00128	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00114	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00084	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00076	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.00069	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00063	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00058	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00054	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.00347	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.00237	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00207	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00182	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.0016	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00141	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00125	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00111	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.001	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00081	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00074	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00067	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00062	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00057	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.00421	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.00372	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00238	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00205	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00177	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00155	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00136	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.0012	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00107	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00096	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00078	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00071	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.00065	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00059	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.00398	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.00273	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.0023	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.00196	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00169	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00147	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00129	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00114	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.00102	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00091	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.00074	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00068	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00062	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00057	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00075	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00086	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.00635	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.00474	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00258	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00216	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00183	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00158	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00137	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00121	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00107	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00095	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.0007	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00064	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00059	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00073	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00083	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00096	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.00114	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.00616	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00285	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00235	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00197	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00168	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00145	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00126	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00111	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00099	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00088	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00066	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.0006	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00055	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00061	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.0007	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.0008	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00092	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.00107	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.01	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.00798	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.0061	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.00462	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00245	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.00205	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00174	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00149	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.0013	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00114	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.00101	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.0009	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00081	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00061	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00056	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00059	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00067	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00076	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00087	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00103	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.00122	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.00828	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.00645	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.00495	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00081	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.00074	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00056	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00052	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00051	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00058	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00064	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00073	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00086	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.00099	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.00114	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.00136	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.00911	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.00674	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.00514	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.00397	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00146	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00089	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00051	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.0005	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00055	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00062	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.0007	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00081	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00093	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00107	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00123	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.00147	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.00675	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.00507	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00166	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00141	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00122	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00077	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.0007	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00046	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00042	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00048	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00053	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00059	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00067	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00075	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.00085	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00099	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00113	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.00132	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00161	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00136	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.00117	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00103	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00091	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00081	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00073	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00067	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00061	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00056	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00041	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00046	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.0005	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00056	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00063	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.0007	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00079	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00091	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00104	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.00119	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.00139	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.00131	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00112	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00098	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.00086	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00077	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00069	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00063	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00057	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00053	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00049	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00045	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00036	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.0004	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00044	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00048	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00054	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00059	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00066	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00073	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.00082	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00094	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00107	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00122	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.00141	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00124	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00107	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00093	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00082	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00073	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00065	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.00059	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00054	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.0005	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00046	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00043	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.0004	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00035	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00038	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00042	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.00046	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00051	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00055	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00061	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00068	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00075	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00083	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.00096	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00108	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.00123	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.0014	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00104	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.0009	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.0008	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.0007	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00063	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00056	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00051	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.00047	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00043	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.0004	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00037	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00035	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.0003	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00033	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00036	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.0004	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00044	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00048	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00052	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00057	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00063	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00069	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00076	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00086	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00097	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.00108	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.0012	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00103	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.0009	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.00079	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00069	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.00062	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00055	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.0005	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00045	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00041	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00038	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00035	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00033	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00031	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.0003	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00032	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00035	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00038	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00042	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00045	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00049	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.00053	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00058	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00064	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.0007	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.00077	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00087	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00096	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00106	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.00117	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.0009	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00079	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.0007	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00062	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00055	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00049	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00045	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.0004	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00037	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00034	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00032	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00029	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00028	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00026	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00029	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00031	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00034	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00037	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.0004	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00043	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00046	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.0005	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00054	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00059	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00064	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.0007	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00078	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00086	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.00094	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.00102	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.00111	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.00091	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.0008	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00071	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00063	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.00056	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.0005	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00045	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00041	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00037	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00034	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00031	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00029	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00027	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00026	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00028	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.0003	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00032	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00035	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00038	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.0004	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00044	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00047	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.00051	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00055	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00059	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00065	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00072	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00078	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.00084	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.0009	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.00099	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.0008	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.00057	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00051	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00046	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.00042	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00038	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00034	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00031	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00029	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00026	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00023	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00025	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00027	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00029	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00031	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.00033	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00036	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00038	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00042	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00044	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00048	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00051	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.00055	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00061	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00065	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.0007	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00075	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.00081	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00072	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00065	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00058	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00043	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00039	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00035	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00032	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00029	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00027	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00025	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00023	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.00024	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00026	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00028	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.0003	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00032	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.00034	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00036	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00039	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00042	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00045	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00049	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00052	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00056	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.0006	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00064	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00068	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.0007	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00064	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00059	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00053	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00048	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00044	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.0004	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00033	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.0003	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00027	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00025	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00022	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00024	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00025	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00027	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00028	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.0003	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00032	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00035	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.00037	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.0004	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00043	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00046	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00049	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00052	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.00055	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00058	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00075	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00071	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00067	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00062	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00058	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00053	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00049	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00045	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00041	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00037	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00034	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00031	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00026	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00024	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00022	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00023	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00024	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00026	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.00027	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00029	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00031	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00033	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00036	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00038	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.0004	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00043	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00045	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00048	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00051	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00053	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00068	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00066	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00063	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.0006	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00056	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00052	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00048	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.00045	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00041	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00038	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00035	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00032	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00029	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00027	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00025	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00021	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00022	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00023	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00025	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00026	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00028	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.0003	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00032	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00034	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00036	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00038	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.0004	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.00042	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00044	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00047	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00057	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00059	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00061	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00059	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.00057	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00054	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00051	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00047	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00044	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.00041	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.00038	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00035	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00033	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.0003	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00028	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00026	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00024	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00022	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00021	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00023	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00024	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00026	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00027	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00029	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.0003	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00032	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00034	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00036	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00037	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00039	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00041	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.00043	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.0005	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00052	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00054	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00055	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.00056	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.00056	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.00055	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00054	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00051	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00049	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00046	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00043	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00041	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.00038	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00035	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00033	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00031	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00028	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00026	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00024	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00023	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00021	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00023	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00025	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00026	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00028	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00029	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00031	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00032	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00033	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00035	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00036	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00038	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.0004	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00046	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.00047	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00049	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.0005	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00051	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00051	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.0005	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00049	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00047	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00045	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00042	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.0004	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00037	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00035	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00033	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00031	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00029	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00027	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00025	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00023	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00022	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00025	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00026	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00028	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00029	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.0003	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00031	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00033	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00034	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00036	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00041	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00042	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00044	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00045	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00046	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00047	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00046	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00046	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00044	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00043	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00041	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00039	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00037	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00035	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00033	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00031	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00029	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00027	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00025	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00024	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00022	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.00021	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00026	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00027	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00029	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.0003	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00031	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00032	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00033	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00038	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00039	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00041	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00042	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00042	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00043	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00043	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.00042	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00041	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00039	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00038	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00036	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00034	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00032	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.0003	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00029	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00027	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.00025	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00024	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00022	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00021	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.0002	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.00021	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00027	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00028	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00029	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.0003	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00034	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00035	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.00036	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00038	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.00039	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.00039	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00039	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.00039	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00038	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00037	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00036	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.00035	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00033	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.00032	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.0003	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00028	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00027	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00025	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00024	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00023	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00021	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.0002	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00021	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00021	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00022	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00028	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00028	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00032	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00033	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00034	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00035	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00036	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00036	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00036	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00036	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00036	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00035	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00034	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00032	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00031	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00029	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00028	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00026	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00025	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00024	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00022	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00021	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.0002	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00019	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00021	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00029	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.0003	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00031	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00032	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00033	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00033	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00034	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.00034	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00033	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00033	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00032	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00031	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.0003	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00029	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00028	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00026	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00025	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00024	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00022	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00021	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.0002	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.00019	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00018	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.0002	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00027	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00028	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00029	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.0003	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00031	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00031	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.00031	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00031	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00031	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00031	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.0003	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00029	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.00028	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00027	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00026	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00025	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00023	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00022	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00021	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.0002	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00019	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00018	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00025	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00026	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00027	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00028	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00028	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00029	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00029	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00029	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00029	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00029	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00029	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.00028	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00027	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00026	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00025	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00024	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00023	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00022	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00021	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.0002	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00019	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00018	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00024	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00025	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00025	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00026	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00027	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.00027	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.00028	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00028	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00027	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00027	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00027	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.00026	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00026	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00025	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00024	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.00023	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00022	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00021	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.0002	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00019	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00018	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00017	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00022	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00023	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00023	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00024	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00025	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00025	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00026	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00026	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00026	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00026	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00025	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00025	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00025	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00024	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00023	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00023	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00022	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.00021	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.0002	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00019	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00018	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00017	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00021	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00022	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00022	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00023	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00023	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00024	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00024	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00024	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00024	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00024	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.00024	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00024	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00023	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.00023	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00022	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00021	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.0002	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.0002	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00019	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00018	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00017	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.0002	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00021	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00021	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00022	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00022	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00023	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00023	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00023	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00023	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00023	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00023	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00022	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00022	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00021	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00021	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.0002	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00019	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00019	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.00018	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00017	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.0002	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00021	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00021	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00021	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00021	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00022	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00022	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00022	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00021	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00021	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00021	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.0002	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.0002	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00019	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00018	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00018	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.0002	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.0002	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00021	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00021	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.0002	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.0002	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.0002	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.0002	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.00019	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00019	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00018	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.00019	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.00019	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.00019	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00019	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00018	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00127	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.00112	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00099	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00107	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00096	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00086	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00042	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00039	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.00037	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00039	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00037	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00034	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00036	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00034	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00032	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00035	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00033	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00031	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00033	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00032	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00031	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00034	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.00034	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00034	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00041	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00041	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.00042	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00036	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00037	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00039	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.00034	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00033	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00034	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00036	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00038	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00042	16.87	24.53	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166015	0.00087	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166015	0.00091	12.5	12.5	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166015	0.00093	12.39	12.39	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166035	0.00073	13.26	13.26	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166035	0.00077	12.71	12.71	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166035	0.0008	12.24	12.24	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166035	0.00082	11.78	11.78	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166035	0.00082	11.5	11.5	1.5	PERIOD	ALL	43824
ON_RESI3	551382.9	4166035	0.00081	11.47	11.47	1.5	PERIOD	ALL	43824
ON_RESI3	551262.9	4166055	0.00062	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166055	0.00066	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166055	0.00069	12.49	12.49	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166055	0.00071	11.99	11.99	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166055	0.00073	11.62	11.62	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166055	0.00073	11.46	11.46	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166075	0.00062	12.36	12.36	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166075	0.00064	11.91	11.91	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166075	0.00065	11.52	11.52	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166075	0.00065	11.17	11.17	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165686	0.00532	14.9	14.9	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165686	0.00708	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165686	0.00941	15	15	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165706	0.00465	14.97	14.97	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165706	0.00601	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165706	0.00768	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165706	0.00968	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165706	0.0123	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165726	0.00336	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165726	0.00426	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165726	0.00549	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165726	0.00707	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165726	0.00898	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165726	0.01158	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165726	0.01618	12.57	15.41	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165746	0.00313	14.76	14.76	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165746	0.00395	14.98	14.98	1.5	PERIOD	ALL	43824

ON_RES12	551264	4165746	0.00513	15.07	15.07	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165746	0.00673	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165746	0.00882	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165746	0.01183	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165766	0.00235	14.42	14.42	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165766	0.0029	14.56	14.56	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165766	0.00367	14.7	14.7	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165766	0.00479	14.79	14.79	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165766	0.00644	14.89	14.89	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165766	0.00878	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165766	0.01252	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165786	0.00218	14.21	14.21	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165786	0.00268	14.25	14.25	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165786	0.00336	14.39	14.39	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165786	0.00438	14.52	14.52	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165786	0.00602	14.61	14.61	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165786	0.00883	14.62	14.62	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165806	0.00201	13.89	13.89	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165806	0.00244	13.97	13.97	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165806	0.00303	14.04	14.04	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165806	0.00391	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165806	0.00539	14.11	14.11	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165806	0.00831	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165826	0.00219	13.77	13.77	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165826	0.00268	13.86	13.86	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165826	0.00339	13.82	13.82	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165826	0.00452	13.72	13.72	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165826	0.00644	13.78	13.78	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165846	0.00231	13.61	13.61	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165846	0.00282	13.58	13.58	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165846	0.0035	13.4	13.4	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165846	0.00441	13.47	13.47	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165846	0.00564	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165846	0.00705	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165866	0.00232	13.33	13.33	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165866	0.00275	13.13	13.13	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165866	0.00326	13.5	13.5	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165866	0.00391	13.12	13.12	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165866	0.00445	12.96	12.96	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165866	0.00484	12.74	12.74	1.5	PERIOD	ALL	43824
ON_RES12	551384	4165866	0.00483	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165886	0.00193	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165886	0.00222	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165886	0.00257	13.23	13.23	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165886	0.00294	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165886	0.00322	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165886	0.00331	13.14	13.14	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165906	0.00184	13.16	13.16	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165906	0.00208	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165906	0.00231	12.87	12.87	1.5	PERIOD	ALL	43824

ON_RES12	551344	4165906	0.00246	12.88	12.88	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165906	0.0025	13.1	13.1	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165926	0.00171	12.79	12.79	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165926	0.00186	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165926	0.00196	12.63	12.63	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165600	0.0068	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165620	0.00927	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165620	0.00678	14.96	14.96	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165620	0.0053	15.03	15.03	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165620	0.00438	14.8	14.8	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165640	0.00875	14.76	14.76	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165640	0.0067	14.78	14.78	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165640	0.00539	14.83	14.83	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165640	0.00453	14.37	14.37	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165640	0.00396	13.26	13.26	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165640	0.00349	12.64	12.64	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165660	0.01133	14.79	14.79	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165660	0.00844	14.62	14.62	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165660	0.00681	14.57	14.57	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165660	0.00562	14.47	14.47	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165660	0.00481	13.79	13.79	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165660	0.00423	12.77	12.77	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165660	0.00377	11.75	11.75	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165680	0.01156	14.64	14.64	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165680	0.00898	14.5	14.5	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165680	0.00741	14.29	14.29	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165680	0.00623	13.85	13.85	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165680	0.0053	13.14	13.14	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165680	0.00461	12.37	12.37	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165700	0.01484	14.49	14.49	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165700	0.01132	14.38	14.38	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165700	0.00899	13.91	13.91	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165700	0.00739	13.2	13.2	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165700	0.00607	12.48	12.48	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165700	0.00517	11.6	11.92	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165720	0.01273	14.22	14.22	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165720	0.00971	13.16	13.16	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165720	0.00734	12.37	12.37	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00123	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.00113	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.00104	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00096	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.00088	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.00082	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00076	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00072	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00068	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00065	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00137	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.00127	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.00117	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00106	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.00098	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.0009	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00084	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00079	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.00075	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00072	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.0007	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00069	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00167	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00154	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00143	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.00131	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.00119	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.00109	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.001	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00093	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.00088	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00084	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00081	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.00078	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00077	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00076	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00076	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00189	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00176	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00162	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00148	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.00134	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.00122	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.00112	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.00104	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00098	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.00094	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00091	12.89	12.89	1.5	PERIOD	ALL	43824	
UCART1	551558	4165143	0.00089	12.26	12.26	1.5	PERIOD	ALL	43824	

UCART1	551578	4165143	0.00087	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00087	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00087	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00088	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00089	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00229	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.00216	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00201	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.00185	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00168	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00152	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00138	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00127	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.00118	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00111	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00106	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00103	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00101	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.001	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.001	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00101	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00102	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00103	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00104	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00106	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00113	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00125	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00263	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00249	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.00231	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00212	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.00194	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00175	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00158	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00145	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.00134	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00127	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00122	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00119	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00117	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00116	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00116	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00117	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.00119	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.0012	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00121	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00123	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00123	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00124	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00115	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00127	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00143	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.0016	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00306	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00288	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.00269	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.00247	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00225	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00202	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00183	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00167	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00155	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.00147	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00141	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00138	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00137	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00136	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00137	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00138	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.0014	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00141	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00142	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00142	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00142	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00142	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.0014	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00109	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00119	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.00132	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00149	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00168	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00185	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.00208	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00338	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00317	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00291	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00265	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00238	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00214	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00195	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00181	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00172	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00166	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.00163	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00162	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00162	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00163	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.00164	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.00165	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00166	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00166	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00165	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00164	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00161	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00158	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00112	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00123	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.00137	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00156	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00175	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00196	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.00221	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00248	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00278	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00317	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00284	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00255	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00232	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00215	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00205	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00198	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00195	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.00194	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.00194	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00195	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00196	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00196	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.00195	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.00193	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00191	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00187	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00182	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.00149	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00105	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00115	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.00129	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00143	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00162	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00182	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00207	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00235	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00266	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00301	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00309	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.0028	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.0026	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00247	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.00241	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00237	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00236	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00235	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00235	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00234	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00232	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00229	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.00224	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00218	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00211	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00203	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00185	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00166	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00157	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00148	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00107	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00118	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.00132	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.0015	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00169	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00191	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00218	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00248	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00284	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.00326	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.0032	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00304	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00296	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00291	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00289	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.00286	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.00284	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00279	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00273	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00266	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00257	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00247	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00235	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00199	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00175	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00164	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00153	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00144	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.001	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.0011	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00122	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00137	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00155	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00175	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.002	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.0023	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00264	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00304	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00369	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00362	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00356	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00349	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00341	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00331	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00319	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00306	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00291	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00274	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00258	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00226	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.0021	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00182	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.00169	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00157	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00146	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00136	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00102	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00113	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.00125	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00142	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.0016	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00181	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00209	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00241	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00279	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00327	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00439	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.00424	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.00408	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.00389	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.00368	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.00346	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.00323	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.003	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00237	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00218	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00186	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.00172	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00159	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00147	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00137	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.00105	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00115	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00129	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00145	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.00165	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00186	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00215	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.0025	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00295	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.0045	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00416	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00383	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00351	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00321	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00268	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00245	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00188	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00173	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.0016	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.00148	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00137	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00097	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00119	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00132	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.00149	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00169	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.00192	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00222	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.0026	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.0031	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00371	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00453	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00702	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00852	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00189	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.00174	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00089	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00098	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00108	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.0012	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00135	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00152	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00172	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00197	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.0023	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.00271	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.00324	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00392	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00486	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.00614	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00788	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.00991	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.00089	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00098	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00109	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.00121	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00177	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00204	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00237	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.0028	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00334	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00412	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.0067	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00865	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.01152	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.0008	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00088	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00097	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00108	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00138	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00157	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00244	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00288	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.00343	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00428	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00539	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00704	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00966	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.0008	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00088	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00097	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00108	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00121	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00137	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00157	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00181	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.0021	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00353	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.0055	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.00732	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.01008	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00175	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.0016	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00147	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00135	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00125	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00116	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.0008	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.00087	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00096	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00121	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.00136	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00156	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.0018	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.00209	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00246	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00293	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00557	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.00717	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.01022	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.0028	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.00251	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00225	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00168	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00154	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00142	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00131	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.00121	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00112	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00071	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00078	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00086	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00095	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.00106	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.0012	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00135	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.00155	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00177	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00205	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00242	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00288	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00348	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00433	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00296	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.00264	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00237	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00213	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00161	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00148	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00136	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00125	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00116	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00108	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.0007	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00077	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00085	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00105	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00118	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.00135	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.00152	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00173	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00199	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00232	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00279	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00337	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.0042	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.00524	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.00676	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00274	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00245	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00221	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.002	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00152	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.0014	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00129	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.0012	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00111	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00103	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.0007	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00077	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00084	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00093	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00102	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.00116	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00132	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.00149	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00169	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.00192	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00225	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00267	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00324	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.00393	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.00487	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.0028	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.0025	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00225	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00204	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00185	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00155	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00142	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00131	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00122	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00113	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.00105	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00098	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00091	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.001	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00111	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00124	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00143	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.00164	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00187	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00216	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00251	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00302	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.0036	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.00432	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00251	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00226	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00204	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.00185	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.0017	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.00143	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00132	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.00122	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00114	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.00106	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00099	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00092	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00089	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00098	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00108	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.0012	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00135	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00153	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00177	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.00202	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.00232	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00277	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.00324	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00247	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.00222	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00201	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00183	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00167	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00153	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.0013	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00121	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00113	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00105	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00098	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00092	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00086	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.00105	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00116	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.00129	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00147	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00166	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.00189	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00216	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00247	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.00292	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.00214	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.00194	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00176	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.00162	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.00149	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00137	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00118	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.0011	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00103	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00096	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.0009	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00085	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.0008	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00123	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.0014	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00156	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00176	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.00201	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.00233	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.00203	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00184	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00168	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00154	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.00142	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00131	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00122	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00106	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00099	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00093	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00087	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00082	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00078	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00073	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00132	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00147	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00165	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.00187	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00215	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00173	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00157	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00144	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00133	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.00124	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00115	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00107	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00094	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00089	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00084	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00079	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.00075	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00071	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00155	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00179	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.00148	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00135	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00125	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00116	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00108	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00101	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00084	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00079	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.00075	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00071	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00067	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00064	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.00187	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.0014	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00127	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00117	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.00108	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00101	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00094	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00088	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.00083	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00074	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00071	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00067	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00064	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00061	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.0018	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.00165	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00123	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00112	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00103	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00095	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00089	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.00083	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00078	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00074	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00066	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00063	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.0006	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00057	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.00149	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.00121	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.0011	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.001	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00092	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00085	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00079	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00074	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.0007	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00066	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.00059	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00057	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00054	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00052	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00147	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00162	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.00167	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.00146	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.0011	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.001	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00091	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00083	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00077	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00071	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00067	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00063	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.00053	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00051	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00049	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00138	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.0015	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00163	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.00179	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.00154	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00113	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00101	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00092	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00083	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00077	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00071	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00066	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00061	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00057	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00049	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.00046	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00044	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00118	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.00128	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.00139	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00151	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.00165	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.00189	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.00172	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.00156	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.00142	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00104	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.00094	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00085	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00078	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.00071	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00066	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.00061	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.00057	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00053	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00045	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00043	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00111	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.0012	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00129	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.0014	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00152	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.00165	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.0017	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.00156	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.00144	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00053	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.0005	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00042	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00039	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00098	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00106	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00113	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00121	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00131	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.0014	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.0015	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.00161	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.00165	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.00154	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.00143	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.00134	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00083	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00058	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00039	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.00094	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.001	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00107	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.00114	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00122	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.0013	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00138	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00146	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.00155	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.00149	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.0014	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00094	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00086	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00078	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00055	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.00051	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00037	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00083	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00089	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00095	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.001	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00107	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00113	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.0012	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00127	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00134	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.00142	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00097	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00088	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.0008	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00074	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00068	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00062	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00057	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00053	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00049	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00046	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.0008	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00085	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.00089	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00095	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.001	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.00105	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00111	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00117	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00123	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.0013	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.00136	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.0009	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00082	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00076	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.0007	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00064	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00059	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00055	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00051	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00047	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00044	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00041	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00072	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.00076	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00081	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00085	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00089	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00094	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00099	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00103	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.00108	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00113	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00119	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00124	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.00129	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00091	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00084	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00077	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00071	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00066	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00061	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.00057	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00052	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.00049	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00045	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00042	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.00039	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00069	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00073	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00077	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.0008	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00084	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00088	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00092	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00096	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00101	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00105	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.0011	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00114	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.00119	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.00122	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00084	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.00078	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.00073	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.00067	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00063	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00058	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00054	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.0005	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00047	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.00043	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.0004	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00038	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.00063	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00066	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00069	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.00073	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00076	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.0008	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00083	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00087	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.0009	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00094	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00097	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00101	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00105	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.00109	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.00112	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00085	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.00079	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.00073	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00068	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.00064	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00059	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.00055	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00052	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00048	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00045	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00042	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00039	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00036	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.00061	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00063	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00066	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00069	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00072	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00075	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00078	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.00081	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00084	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00088	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.00091	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.00094	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00098	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00101	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00103	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.00107	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.00079	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00073	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.00069	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00064	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.0006	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00056	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00053	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.00049	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00046	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00043	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.0004	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00038	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00035	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00056	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00058	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00061	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00063	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00066	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.00069	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00071	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00074	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.00077	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00079	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00082	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00085	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.00088	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00091	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00093	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.00096	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.00098	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.00101	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.00079	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.00073	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00069	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00064	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.0006	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.00057	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00053	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.0005	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00047	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00044	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00042	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00039	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00037	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00054	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00056	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.00058	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00061	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00063	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00065	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.00068	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.0007	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00072	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.00075	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00077	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.0008	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00082	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00085	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00087	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.00089	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.00091	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.00093	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.00073	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.0006	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00057	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00054	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.00051	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00048	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00045	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00043	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.0004	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00038	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.0005	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00052	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00054	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00056	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00058	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.0006	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00062	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00064	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00066	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00068	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00071	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00073	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.00075	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00077	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.0008	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.00082	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00083	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.00085	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00067	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00063	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.0006	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00051	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00048	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00046	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00043	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00041	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00039	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00037	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00048	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.0005	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00052	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00053	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.00055	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00057	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.00059	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00061	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00063	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00065	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00067	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00069	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00071	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00073	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.00075	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00077	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00078	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.00066	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00062	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00059	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00056	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00053	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00051	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.00048	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00043	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.00041	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00039	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00037	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00046	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00048	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00049	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00051	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00053	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.00054	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00056	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00058	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.0006	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.00061	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00063	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00065	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00067	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00069	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.00071	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00072	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.0007	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00067	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00064	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00061	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00059	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00056	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00053	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.0005	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00048	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00046	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00044	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00041	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00038	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00036	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00045	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00046	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00048	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00049	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.0005	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00052	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00053	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00055	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00057	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00058	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.0006	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00062	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00064	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00065	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00067	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00068	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00067	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00065	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00063	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.0006	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00058	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00055	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00052	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.0005	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00048	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00046	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00043	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00041	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.0004	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00038	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00036	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00043	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00044	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00046	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00047	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00048	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.0005	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.00051	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00053	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00054	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00056	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00057	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.00059	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.0006	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00062	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00063	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00066	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00066	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00062	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00061	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.00059	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00056	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00054	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00052	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.0005	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.00047	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.00045	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00043	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00041	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.00039	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00038	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00036	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00034	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00033	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00043	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00044	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00045	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00046	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00048	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00049	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.0005	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00052	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00053	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00054	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00056	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00057	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00059	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.0006	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.00062	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00062	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00062	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00062	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.00061	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.0006	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.00059	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00057	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00055	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00053	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00051	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00049	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00047	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.00045	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00043	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00041	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00039	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00038	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00036	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00035	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00033	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00032	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00043	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00044	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00046	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00047	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00048	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00049	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00051	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00052	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00053	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00054	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00056	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.00057	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00059	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.00059	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00059	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.00058	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00058	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00057	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.00056	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00054	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00052	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00051	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00049	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.00047	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00045	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00043	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00041	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00039	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00038	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00036	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00035	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00033	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00032	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00044	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00045	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00046	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00047	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.00048	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.0005	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00051	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00052	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00053	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00055	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00056	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00056	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00056	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00055	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00055	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00054	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00052	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00051	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.0005	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00048	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00046	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00044	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00043	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00041	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00039	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00038	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00036	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00034	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00033	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00032	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.0003	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00044	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00045	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00046	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.00048	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00049	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.0005	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00051	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00053	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00053	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00053	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00053	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00052	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00052	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00051	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.0005	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00048	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00047	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00046	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00044	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00042	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00041	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.00039	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00038	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00036	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.00035	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00033	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00032	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00031	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.00029	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.00039	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00045	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00046	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00047	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.00047	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.0005	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.0005	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.0005	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.0005	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.0005	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.0005	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00049	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.00048	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00047	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00046	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00045	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.00043	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00042	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.0004	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.00039	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00037	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00036	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00035	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00033	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00032	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00031	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.00029	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00037	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00038	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00039	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00045	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00045	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00047	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00048	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00048	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00048	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00048	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00047	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00047	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00046	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00045	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00044	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00043	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00041	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.0004	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00039	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00037	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00036	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00035	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00033	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00032	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00031	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.00029	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00028	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00037	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00045	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.00045	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00046	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00046	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00046	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00046	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00045	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.00044	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00044	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00043	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00042	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00041	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.00039	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00038	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00037	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00036	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00034	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00033	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00032	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00031	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.00029	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.00028	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00027	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.00035	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00043	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00043	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00043	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.00044	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00044	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00043	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.00043	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00042	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00042	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00041	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.0004	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00039	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.00038	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00037	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00036	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00034	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00033	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00032	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00031	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.00029	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00028	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00027	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00041	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00041	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00041	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00042	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00042	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00042	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00042	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00041	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.0004	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.0004	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00039	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.00038	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00038	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00036	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00035	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00034	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00033	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00032	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00031	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.00029	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00028	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00027	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00039	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00039	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.0004	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.0004	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.0004	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.0004	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.0004	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00039	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00039	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00038	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00037	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.00037	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00036	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00035	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00034	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.00033	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00032	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00031	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.0003	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00028	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00027	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00026	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00037	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00037	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00038	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00038	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00038	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00038	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00038	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00038	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00037	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00037	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00036	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00036	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00035	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00034	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00033	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00033	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00031	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.0003	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.0003	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00028	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00027	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00026	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00036	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00036	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00036	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00037	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00037	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00037	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00037	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00036	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00036	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00035	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.00035	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00034	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00034	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.00033	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00032	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00031	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.0003	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.00029	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00028	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00027	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00026	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.00034	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00035	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00035	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00035	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00035	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00035	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00035	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00035	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00034	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00034	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00033	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00033	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00032	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00032	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00031	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.0003	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00029	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00028	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.00027	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00026	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.00034	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00034	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00034	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00034	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00033	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00033	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00033	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00033	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00032	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00032	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00031	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.0003	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.0003	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00029	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00028	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00027	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.00033	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.00032	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00032	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00032	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.00031	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.00031	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.0003	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.0003	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.00029	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00028	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00028	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.0003	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.0003	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.00029	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00029	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00028	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00075	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.00069	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00063	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00071	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00065	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.0006	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00391	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00372	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.00348	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00399	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.0038	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00345	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00413	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00383	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00345	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00431	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00404	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00382	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00484	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00467	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.0045	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00547	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.00514	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00481	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00468	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.0042	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.00376	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00589	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00566	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00523	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.00553	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00555	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.0048	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00444	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00424	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00353	16.87	24.53	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166015	0.00083	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166015	0.00084	12.5	12.5	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166015	0.00083	12.39	12.39	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166035	0.00077	13.26	13.26	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166035	0.00077	12.71	12.71	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166035	0.00077	12.24	12.24	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166035	0.00077	11.78	11.78	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166035	0.00075	11.5	11.5	1.5	PERIOD	ALL	43824
ON_RESI3	551382.9	4166035	0.00074	11.47	11.47	1.5	PERIOD	ALL	43824
ON_RESI3	551262.9	4166055	0.00072	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166055	0.00072	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166055	0.00072	12.49	12.49	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166055	0.00072	11.99	11.99	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166055	0.00071	11.62	11.62	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166055	0.0007	11.46	11.46	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166075	0.00068	12.36	12.36	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166075	0.00067	11.91	11.91	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166075	0.00066	11.52	11.52	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166075	0.00065	11.17	11.17	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165686	0.00401	14.9	14.9	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165686	0.00422	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165686	0.00439	15	15	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165706	0.00346	14.97	14.97	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165706	0.00361	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165706	0.00372	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165706	0.00379	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165706	0.00383	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165726	0.00287	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165726	0.00301	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165726	0.00312	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165726	0.0032	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165726	0.00325	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165726	0.00327	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165726	0.00322	12.57	15.41	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165746	0.00254	14.76	14.76	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165746	0.00265	14.98	14.98	1.5	PERIOD	ALL	43824

ON_RES12	551264	4165746	0.00273	15.07	15.07	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165746	0.00279	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165746	0.00282	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165746	0.00284	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165766	0.00218	14.42	14.42	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165766	0.00227	14.56	14.56	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165766	0.00235	14.7	14.7	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165766	0.00241	14.79	14.79	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165766	0.00245	14.89	14.89	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165766	0.00248	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165766	0.00249	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165786	0.00197	14.21	14.21	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165786	0.00204	14.25	14.25	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165786	0.0021	14.39	14.39	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165786	0.00214	14.52	14.52	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165786	0.00218	14.61	14.61	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165786	0.0022	14.62	14.62	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165806	0.00179	13.89	13.89	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165806	0.00185	13.97	13.97	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165806	0.00189	14.04	14.04	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165806	0.00192	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165806	0.00195	14.11	14.11	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165806	0.00196	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165826	0.00168	13.77	13.77	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165826	0.00172	13.86	13.86	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165826	0.00174	13.82	13.82	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165826	0.00176	13.72	13.72	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165826	0.00177	13.78	13.78	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165846	0.00157	13.61	13.61	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165846	0.00159	13.58	13.58	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165846	0.0016	13.4	13.4	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165846	0.00161	13.47	13.47	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165846	0.0016	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165846	0.00159	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165866	0.00147	13.33	13.33	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165866	0.00147	13.13	13.13	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165866	0.00147	13.5	13.5	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165866	0.00146	13.12	13.12	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165866	0.00144	12.96	12.96	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165866	0.00142	12.74	12.74	1.5	PERIOD	ALL	43824
ON_RES12	551384	4165866	0.00138	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165886	0.00135	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165886	0.00136	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165886	0.00135	13.23	13.23	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165886	0.00134	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165886	0.00133	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165886	0.0013	13.14	13.14	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165906	0.00126	13.16	13.16	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165906	0.00126	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165906	0.00124	12.87	12.87	1.5	PERIOD	ALL	43824

ON_RES12	551344	4165906	0.00122	12.88	12.88	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165906	0.0012	13.1	13.1	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165926	0.00117	12.79	12.79	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165926	0.00116	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165926	0.00113	12.63	12.63	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165600	0.00723	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165620	0.00659	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165620	0.00531	14.96	14.96	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165620	0.0045	15.03	15.03	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165620	0.00388	14.8	14.8	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165640	0.00506	14.76	14.76	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165640	0.00421	14.78	14.78	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165640	0.0036	14.83	14.83	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165640	0.00313	14.37	14.37	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165640	0.00275	13.26	13.26	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165640	0.00244	12.64	12.64	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165660	0.00508	14.79	14.79	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165660	0.00426	14.62	14.62	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165660	0.00356	14.57	14.57	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165660	0.00304	14.47	14.47	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165660	0.00264	13.79	13.79	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165660	0.00232	12.77	12.77	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165660	0.00207	11.75	11.75	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165680	0.00419	14.64	14.64	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165680	0.00363	14.5	14.5	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165680	0.00309	14.29	14.29	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165680	0.00265	13.85	13.85	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165680	0.0023	13.14	13.14	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165680	0.00203	12.37	12.37	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165700	0.00351	14.49	14.49	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165700	0.00311	14.38	14.38	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165700	0.00271	13.91	13.91	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165700	0.00235	13.2	13.2	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165700	0.00206	12.48	12.48	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165700	0.00182	11.6	11.92	1.5	PERIOD	ALL	43824
ON_P1RET	551464.2	4165720	0.00237	14.12	14.12	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165720	0.00211	13.16	13.16	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165720	0.00187	12.37	12.37	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165583	0.01672	18.54	18.54	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165583	0.01967	18.9	18.9	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165583	0.01437	15.95	15.95	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165603	0.01081	17.18	20.25	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165603	0.01185	17.79	17.79	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165603	0.01281	18.38	18.38	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165603	0.01415	17.77	17.77	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165603	0.01567	17.14	17.14	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165603	0.01292	15.86	15.86	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165603	0.00989	15.23	15.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165623	0.00836	16.39	16.39	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165623	0.00892	17.05	17.05	1.5	PERIOD	ALL	43824

ON_P2R&D	551332.2	4165623	0.00941	17.7	17.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165623	0.00984	17.27	17.27	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165623	0.01011	16.63	16.63	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165623	0.00974	15.99	15.99	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165623	0.00829	15.35	15.35	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165623	0.00688	14.95	14.95	1.5	PERIOD	ALL	43824
ON_P2R&D	551272.2	4165643	0.00635	15.11	20.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165643	0.0067	15.65	15.65	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165643	0.00698	16.3	16.3	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165643	0.00718	16.95	16.95	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165643	0.00739	16.77	16.77	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165643	0.00746	16.13	16.13	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165643	0.00721	15.49	15.49	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165643	0.00642	15.03	15.03	1.5	PERIOD	ALL	43824
ON_P2R&D	551253.6	4165663	0.00497	14.94	20.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551272.2	4165663	0.00524	15.01	20.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165663	0.00548	15.07	15.07	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165663	0.00563	15.55	15.55	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165663	0.0057	16.21	16.21	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165663	0.00574	16.27	16.27	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165663	0.0058	15.63	15.63	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165663	0.00575	15.11	15.11	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165663	0.00527	14.87	14.87	1.5	PERIOD	ALL	43824
ON_P2R&D	551293.1	4165683	0.00456	15	15	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165683	0.00465	15.05	15.05	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165683	0.00467	15.46	15.46	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165683	0.00467	15.76	15.76	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165683	0.00468	15.19	15.19	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165683	0.00459	14.94	14.94	1.5	PERIOD	ALL	43824
ON_P2R&D	551333.7	4165703	0.00392	15.05	15.05	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165703	0.00391	15.23	15.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165703	0.00389	15.01	15.01	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165703	0.00378	14.79	14.79	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165703	0.00356	14.57	14.57	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165723	0.00319	10.32	16.29	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165723	0.00325	12.91	15.14	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165723	0.00318	13.93	13.93	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165723	0.00301	14.17	14.17	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165723	0.00276	14.08	14.08	1.5	PERIOD	ALL	43824
ON_P2R&D	551452.2	4165723	0.00249	14.33	14.33	1.5	PERIOD	ALL	43824
ON_P2R&D	551471	4165723	0.00223	13.85	13.85	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165743	0.00284	12.49	15.06	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165743	0.00279	12.16	14.42	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165743	0.00273	13.65	13.65	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165743	0.00259	13.83	13.83	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165743	0.0024	13.7	13.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551452.2	4165743	0.00219	14.03	14.03	1.5	PERIOD	ALL	43824
ON_P2R&D	551472.2	4165743	0.00198	13.83	14.28	1.5	PERIOD	ALL	43824
ON_P2R&D	551492.2	4165743	0.00177	12.47	13.06	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165763	0.00253	14.76	14.76	1.5	PERIOD	ALL	43824

ON_P2R&D	551352.2	4165763	0.00252	14.42	14.42	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165763	0.00247	14.05	14.05	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165763	0.00238	13.72	13.72	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165763	0.00226	13.47	13.47	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165763	0.00211	13.24	13.24	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165783	0.00224	14.55	14.55	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165783	0.00222	14.19	14.19	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165783	0.00217	13.82	13.82	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165783	0.0021	13.45	13.45	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165783	0.00199	13.01	13.01	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165783	0.00187	12.62	12.62	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165803	0.002	14.16	14.16	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165803	0.00197	13.86	13.86	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165803	0.00193	13.55	13.55	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165803	0.00187	13.13	13.13	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165803	0.00178	12.8	12.8	1.5	PERIOD	ALL	43824
ON_P2R&D	551431	4165803	0.00168	12.6	12.6	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165823	0.0018	13.88	13.88	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165823	0.00179	13.7	13.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165823	0.00177	13.42	13.42	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165823	0.00173	13.15	13.15	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165823	0.00167	12.88	12.88	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165823	0.0016	12.48	12.48	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165843	0.0016	13.08	13.08	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165843	0.00156	12.84	12.84	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165843	0.00151	12.7	12.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551391.3	4165863	0.00138	12.54	12.54	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00413	15.64	15.64	1.5	ANNUAL	2026	5	
UCART1	551378	4165083	0.0038	15.57	15.57	1.5	ANNUAL	2026	5	
UCART1	551398	4165083	0.00352	15.27	15.27	1.5	ANNUAL	2026	5	
UCART1	551418	4165083	0.00329	14.43	14.43	1.5	ANNUAL	2026	5	
UCART1	551438	4165083	0.00307	14.28	14.28	1.5	ANNUAL	2026	5	
UCART1	551458	4165083	0.00287	14.24	14.24	1.5	ANNUAL	2026	5	
UCART1	551478	4165083	0.0027	13.61	13.61	1.5	ANNUAL	2026	5	
UCART1	551498	4165083	0.00254	13.35	13.35	1.5	ANNUAL	2026	5	
UCART1	551518	4165083	0.00239	13.28	13.28	1.5	ANNUAL	2026	5	
UCART1	551538	4165083	0.00226	12.67	12.67	1.5	ANNUAL	2026	5	
UCART1	551358	4165103	0.00469	15.84	15.84	1.5	ANNUAL	2026	5	
UCART1	551378	4165103	0.00426	15.35	15.35	1.5	ANNUAL	2026	5	
UCART1	551398	4165103	0.00391	14.86	14.86	1.5	ANNUAL	2026	5	
UCART1	551418	4165103	0.0036	14.78	14.78	1.5	ANNUAL	2026	5	
UCART1	551438	4165103	0.00335	14.51	14.51	1.5	ANNUAL	2026	5	
UCART1	551458	4165103	0.00313	14.17	14.17	1.5	ANNUAL	2026	5	
UCART1	551478	4165103	0.00293	13.81	13.81	1.5	ANNUAL	2026	5	
UCART1	551498	4165103	0.00276	13.52	13.52	1.5	ANNUAL	2026	5	
UCART1	551518	4165103	0.00259	13.3	13.3	1.5	ANNUAL	2026	5	
UCART1	551538	4165103	0.00244	12.86	12.86	1.5	ANNUAL	2026	5	
UCART1	551558	4165103	0.00232	12.4	12.4	1.5	ANNUAL	2026	5	
UCART1	551578	4165103	0.00221	11.97	11.97	1.5	ANNUAL	2026	5	
UCART1	551338	4165123	0.00604	16.02	16.02	1.5	ANNUAL	2026	5	
UCART1	551358	4165123	0.00527	15.97	15.97	1.5	ANNUAL	2026	5	
UCART1	551378	4165123	0.00471	15.38	15.38	1.5	ANNUAL	2026	5	
UCART1	551398	4165123	0.00428	14.76	14.76	1.5	ANNUAL	2026	5	
UCART1	551418	4165123	0.00393	14.75	14.75	1.5	ANNUAL	2026	5	
UCART1	551438	4165123	0.00365	14.45	14.45	1.5	ANNUAL	2026	5	
UCART1	551458	4165123	0.0034	14.43	14.43	1.5	ANNUAL	2026	5	
UCART1	551478	4165123	0.00319	13.72	13.72	1.5	ANNUAL	2026	5	
UCART1	551498	4165123	0.00299	13.77	13.77	1.5	ANNUAL	2026	5	
UCART1	551518	4165123	0.00281	13.4	13.4	1.5	ANNUAL	2026	5	
UCART1	551538	4165123	0.00265	12.93	12.93	1.5	ANNUAL	2026	5	
UCART1	551558	4165123	0.00252	12.31	12.31	1.5	ANNUAL	2026	5	
UCART1	551578	4165123	0.0024	12.19	12.19	1.5	ANNUAL	2026	5	
UCART1	551598	4165123	0.0023	11.76	11.76	1.5	ANNUAL	2026	5	
UCART1	551618	4165123	0.00222	11.19	11.19	1.5	ANNUAL	2026	5	
UCART1	551338	4165143	0.00662	16.19	16.19	1.5	ANNUAL	2026	5	
UCART1	551358	4165143	0.00571	15.6	15.6	1.5	ANNUAL	2026	5	
UCART1	551378	4165143	0.0051	15.21	15.21	1.5	ANNUAL	2026	5	
UCART1	551398	4165143	0.00463	15.1	15.1	1.5	ANNUAL	2026	5	
UCART1	551418	4165143	0.00427	14.76	14.76	1.5	ANNUAL	2026	5	
UCART1	551438	4165143	0.00397	14.46	14.46	1.5	ANNUAL	2026	5	
UCART1	551458	4165143	0.0037	14.21	14.21	1.5	ANNUAL	2026	5	
UCART1	551478	4165143	0.00347	13.78	13.78	1.5	ANNUAL	2026	5	
UCART1	551498	4165143	0.00326	13.61	13.61	1.5	ANNUAL	2026	5	
UCART1	551518	4165143	0.00307	13.24	13.24	1.5	ANNUAL	2026	5	
UCART1	551538	4165143	0.00289	12.89	12.89	1.5	ANNUAL	2026	5	
UCART1	551558	4165143	0.00274	12.26	12.26	1.5	ANNUAL	2026	5	

UCART1	551578	4165143	0.00261	12.07	12.07	1.5	ANNUAL	2026	5
UCART1	551598	4165143	0.00251	11.69	11.69	1.5	ANNUAL	2026	5
UCART1	551618	4165143	0.00243	11.37	11.37	1.5	ANNUAL	2026	5
UCART1	551638	4165143	0.00236	10.66	10.66	1.5	ANNUAL	2026	5
UCART1	551658	4165143	0.00231	10.47	10.47	1.5	ANNUAL	2026	5
UCART1	551318	4165163	0.00712	16.44	16.44	1.5	ANNUAL	2026	5
UCART1	551338	4165163	0.0069	16.02	16.02	1.5	ANNUAL	2026	5
UCART1	551358	4165163	0.00605	15.67	15.67	1.5	ANNUAL	2026	5
UCART1	551378	4165163	0.00546	15.25	15.25	1.5	ANNUAL	2026	5
UCART1	551398	4165163	0.005	15.07	15.07	1.5	ANNUAL	2026	5
UCART1	551418	4165163	0.00463	14.79	14.79	1.5	ANNUAL	2026	5
UCART1	551438	4165163	0.00431	14.42	14.42	1.5	ANNUAL	2026	5
UCART1	551458	4165163	0.00404	14.01	14.01	1.5	ANNUAL	2026	5
UCART1	551478	4165163	0.00379	13.98	13.98	1.5	ANNUAL	2026	5
UCART1	551498	4165163	0.00356	13.58	13.58	1.5	ANNUAL	2026	5
UCART1	551518	4165163	0.00336	13.1	13.1	1.5	ANNUAL	2026	5
UCART1	551538	4165163	0.00318	12.49	12.49	1.5	ANNUAL	2026	5
UCART1	551558	4165163	0.00301	12.2	12.2	1.5	ANNUAL	2026	5
UCART1	551578	4165163	0.00287	12.07	12.07	1.5	ANNUAL	2026	5
UCART1	551598	4165163	0.00276	11.68	11.68	1.5	ANNUAL	2026	5
UCART1	551618	4165163	0.00268	11.2	11.2	1.5	ANNUAL	2026	5
UCART1	551638	4165163	0.00261	10.87	10.87	1.5	ANNUAL	2026	5
UCART1	551658	4165163	0.00256	10.75	10.75	1.5	ANNUAL	2026	5
UCART1	551678	4165163	0.00252	10.22	10.22	1.5	ANNUAL	2026	5
UCART1	551698	4165163	0.00249	9.82	9.82	1.5	ANNUAL	2026	5
UCART1	550958	4165183	0.00389	23.87	23.87	1.5	ANNUAL	2026	5
UCART1	550978	4165183	0.00432	22.74	23.9	1.5	ANNUAL	2026	5
UCART1	551318	4165183	0.00848	16.42	24.28	1.5	ANNUAL	2026	5
UCART1	551338	4165183	0.00727	16	24.1	1.5	ANNUAL	2026	5
UCART1	551358	4165183	0.00646	15.66	15.66	1.5	ANNUAL	2026	5
UCART1	551378	4165183	0.00587	15.41	15.41	1.5	ANNUAL	2026	5
UCART1	551398	4165183	0.00542	14.96	14.96	1.5	ANNUAL	2026	5
UCART1	551418	4165183	0.00505	14.58	14.58	1.5	ANNUAL	2026	5
UCART1	551438	4165183	0.00472	14.31	14.31	1.5	ANNUAL	2026	5
UCART1	551458	4165183	0.00442	14.08	14.08	1.5	ANNUAL	2026	5
UCART1	551478	4165183	0.00416	13.69	13.69	1.5	ANNUAL	2026	5
UCART1	551498	4165183	0.00393	13.26	13.26	1.5	ANNUAL	2026	5
UCART1	551518	4165183	0.00371	12.94	12.94	1.5	ANNUAL	2026	5
UCART1	551538	4165183	0.00351	12.44	12.44	1.5	ANNUAL	2026	5
UCART1	551558	4165183	0.00333	12.22	12.22	1.5	ANNUAL	2026	5
UCART1	551578	4165183	0.00318	11.86	11.86	1.5	ANNUAL	2026	5
UCART1	551598	4165183	0.00306	11.53	11.53	1.5	ANNUAL	2026	5
UCART1	551618	4165183	0.00297	11.18	11.18	1.5	ANNUAL	2026	5
UCART1	551638	4165183	0.0029	11.13	11.13	1.5	ANNUAL	2026	5
UCART1	551658	4165183	0.00285	10.73	10.73	1.5	ANNUAL	2026	5
UCART1	551678	4165183	0.00281	10.4	10.4	1.5	ANNUAL	2026	5
UCART1	551698	4165183	0.00278	9.89	9.89	1.5	ANNUAL	2026	5
UCART1	551718	4165183	0.00276	9.73	9.73	1.5	ANNUAL	2026	5
UCART1	551738	4165183	0.00274	9.53	9.53	1.5	ANNUAL	2026	5
UCART1	550958	4165203	0.0038	24.87	24.87	1.5	ANNUAL	2026	5

UCART1	550978	4165203	0.00415	24.44	24.44	1.5	ANNUAL	2026	5
UCART1	550998	4165203	0.00464	22.66	24.73	1.5	ANNUAL	2026	5
UCART1	551018	4165203	0.00514	21.38	21.38	1.5	ANNUAL	2026	5
UCART1	551318	4165203	0.00886	16.29	24.53	1.5	ANNUAL	2026	5
UCART1	551338	4165203	0.00775	16.1	24.53	1.5	ANNUAL	2026	5
UCART1	551358	4165203	0.00698	15.67	24.36	1.5	ANNUAL	2026	5
UCART1	551378	4165203	0.00639	15.44	24.09	1.5	ANNUAL	2026	5
UCART1	551398	4165203	0.00592	15	15	1.5	ANNUAL	2026	5
UCART1	551418	4165203	0.00554	14.63	14.63	1.5	ANNUAL	2026	5
UCART1	551438	4165203	0.00519	14.41	14.41	1.5	ANNUAL	2026	5
UCART1	551458	4165203	0.00489	14.1	14.1	1.5	ANNUAL	2026	5
UCART1	551478	4165203	0.00462	13.54	13.54	1.5	ANNUAL	2026	5
UCART1	551498	4165203	0.00436	13.22	13.22	1.5	ANNUAL	2026	5
UCART1	551518	4165203	0.00413	12.76	12.76	1.5	ANNUAL	2026	5
UCART1	551538	4165203	0.00391	12.59	12.59	1.5	ANNUAL	2026	5
UCART1	551558	4165203	0.00372	12.23	12.23	1.5	ANNUAL	2026	5
UCART1	551578	4165203	0.00356	11.87	11.87	1.5	ANNUAL	2026	5
UCART1	551598	4165203	0.00343	11.61	11.61	1.5	ANNUAL	2026	5
UCART1	551618	4165203	0.00333	11.31	11.31	1.5	ANNUAL	2026	5
UCART1	551638	4165203	0.00326	11.08	11.08	1.5	ANNUAL	2026	5
UCART1	551658	4165203	0.0032	10.75	10.75	1.5	ANNUAL	2026	5
UCART1	551678	4165203	0.00316	10.42	10.42	1.5	ANNUAL	2026	5
UCART1	551698	4165203	0.00313	9.88	9.88	1.5	ANNUAL	2026	5
UCART1	551718	4165203	0.0031	9.95	9.95	1.5	ANNUAL	2026	5
UCART1	551738	4165203	0.00308	9.78	9.78	1.5	ANNUAL	2026	5
UCART1	551758	4165203	0.00307	9.55	9.55	1.5	ANNUAL	2026	5
UCART1	550938	4165223	0.00355	24.63	24.63	1.5	ANNUAL	2026	5
UCART1	550958	4165223	0.00382	24.99	24.99	1.5	ANNUAL	2026	5
UCART1	550978	4165223	0.00416	24.39	24.39	1.5	ANNUAL	2026	5
UCART1	550998	4165223	0.00462	22.41	24.73	1.5	ANNUAL	2026	5
UCART1	551018	4165223	0.00508	21.55	21.55	1.5	ANNUAL	2026	5
UCART1	551038	4165223	0.00555	21.87	21.87	1.5	ANNUAL	2026	5
UCART1	551058	4165223	0.00615	20.74	20.74	1.5	ANNUAL	2026	5
ParkAdjS	551338	4165223	0.00841	16.18	24.53	1.5	ANNUAL	2026	5
UCART1	551358	4165223	0.00765	15.63	24.53	1.5	ANNUAL	2026	5
UCART1	551378	4165223	0.00703	15.44	24.44	1.5	ANNUAL	2026	5
UCART1	551398	4165223	0.00654	15.08	24.24	1.5	ANNUAL	2026	5
UCART1	551418	4165223	0.00614	14.63	23.98	1.5	ANNUAL	2026	5
UCART1	551438	4165223	0.00578	14.4	14.4	1.5	ANNUAL	2026	5
UCART1	551458	4165223	0.00547	13.83	13.83	1.5	ANNUAL	2026	5
UCART1	551478	4165223	0.00518	13.48	13.48	1.5	ANNUAL	2026	5
UCART1	551498	4165223	0.00491	13.11	13.11	1.5	ANNUAL	2026	5
UCART1	551518	4165223	0.00466	12.68	12.68	1.5	ANNUAL	2026	5
UCART1	551538	4165223	0.00441	12.79	12.79	1.5	ANNUAL	2026	5
UCART1	551558	4165223	0.0042	12.4	12.4	1.5	ANNUAL	2026	5
UCART1	551578	4165223	0.00402	12.04	12.04	1.5	ANNUAL	2026	5
UCART1	551598	4165223	0.00388	11.56	11.56	1.5	ANNUAL	2026	5
UCART1	551618	4165223	0.00377	11.53	11.53	1.5	ANNUAL	2026	5
UCART1	551638	4165223	0.00369	11.3	11.3	1.5	ANNUAL	2026	5
UCART1	551658	4165223	0.00363	10.79	10.79	1.5	ANNUAL	2026	5

UCART1	551678	4165223	0.00359	10.28	10.28	1.5	ANNUAL	2026	5
UCART1	551698	4165223	0.00355	10.11	10.11	1.5	ANNUAL	2026	5
UCART1	551718	4165223	0.00351	10.11	10.11	1.5	ANNUAL	2026	5
UCART1	551738	4165223	0.00349	9.87	9.87	1.5	ANNUAL	2026	5
UCART1	551758	4165223	0.00347	9.53	9.53	1.5	ANNUAL	2026	5
UCART1	550938	4165243	0.00362	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550958	4165243	0.0039	24.5	24.5	1.5	ANNUAL	2026	5
UCART1	550978	4165243	0.00425	23.79	23.79	1.5	ANNUAL	2026	5
UCART1	550998	4165243	0.0047	22.06	22.06	1.5	ANNUAL	2026	5
UCART1	551018	4165243	0.00511	21.88	21.88	1.5	ANNUAL	2026	5
UCART1	551038	4165243	0.00559	21.54	21.54	1.5	ANNUAL	2026	5
UCART1	551058	4165243	0.00614	20.95	20.95	1.5	ANNUAL	2026	5
UCART1	551078	4165243	0.00675	20.6	20.6	1.5	ANNUAL	2026	5
UCART1	551098	4165243	0.00747	20.22	20.22	1.5	ANNUAL	2026	5
UCART1	551398	4165243	0.00733	15.01	24.85	1.5	ANNUAL	2026	5
UCART1	551418	4165243	0.00689	14.72	24.46	1.5	ANNUAL	2026	5
UCART1	551438	4165243	0.00652	14.48	23.79	1.5	ANNUAL	2026	5
UCART1	551458	4165243	0.00619	13.85	23.19	1.5	ANNUAL	2026	5
UCART1	551478	4165243	0.00588	13.53	22.19	1.5	ANNUAL	2026	5
UCART1	551498	4165243	0.00559	13.12	13.12	1.5	ANNUAL	2026	5
UCART1	551518	4165243	0.00532	12.79	12.79	1.5	ANNUAL	2026	5
UCART1	551538	4165243	0.00505	12.71	12.71	1.5	ANNUAL	2026	5
UCART1	551558	4165243	0.0048	12.53	12.53	1.5	ANNUAL	2026	5
UCART1	551578	4165243	0.0046	12.11	12.11	1.5	ANNUAL	2026	5
UCART1	551598	4165243	0.00444	11.63	11.63	1.5	ANNUAL	2026	5
UCART1	551618	4165243	0.00431	11.54	11.54	1.5	ANNUAL	2026	5
UCART1	551638	4165243	0.00422	11.18	11.18	1.5	ANNUAL	2026	5
UCART1	551658	4165243	0.00414	10.96	10.96	1.5	ANNUAL	2026	5
UCART1	551678	4165243	0.00409	10.18	10.18	1.5	ANNUAL	2026	5
UCART1	551698	4165243	0.00404	10.22	10.22	1.5	ANNUAL	2026	5
UCART1	551718	4165243	0.00399	10.06	10.06	1.5	ANNUAL	2026	5
UCART1	551738	4165243	0.00396	9.8	9.8	1.5	ANNUAL	2026	5
UCART1	551838	4165243	0.00377	8.68	8.68	1.5	ANNUAL	2026	5
UCART1	550918	4165263	0.00344	24.33	24.33	1.5	ANNUAL	2026	5
UCART1	550938	4165263	0.0037	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550958	4165263	0.00406	23.02	24.44	1.5	ANNUAL	2026	5
UCART1	550978	4165263	0.00438	23.18	24.44	1.5	ANNUAL	2026	5
UCART1	550998	4165263	0.00481	22.14	22.14	1.5	ANNUAL	2026	5
UCART1	551018	4165263	0.00523	22.05	22.05	1.5	ANNUAL	2026	5
UCART1	551038	4165263	0.00572	21.6	21.6	1.5	ANNUAL	2026	5
UCART1	551058	4165263	0.00627	21.12	21.12	1.5	ANNUAL	2026	5
UCART1	551078	4165263	0.00686	20.89	20.89	1.5	ANNUAL	2026	5
UCART1	551098	4165263	0.00755	20.49	20.49	1.5	ANNUAL	2026	5
UCART1	551438	4165263	0.00748	14.32	25.28	1.5	ANNUAL	2026	5
UCART1	551458	4165263	0.00712	13.98	24.61	1.5	ANNUAL	2026	5
UCART1	551478	4165263	0.00679	13.56	23.97	1.5	ANNUAL	2026	5
UCART1	551498	4165263	0.00649	12.85	23.56	1.5	ANNUAL	2026	5
UCART1	551518	4165263	0.00616	12.95	22.45	1.5	ANNUAL	2026	5
UCART1	551538	4165263	0.00586	12.73	21.54	1.5	ANNUAL	2026	5
UCART1	551558	4165263	0.00559	12.19	12.19	1.5	ANNUAL	2026	5

UCART1	551578	4165263	0.00535	11.88	11.88	1.5	ANNUAL	2026	5
UCART1	551598	4165263	0.00514	11.75	11.75	1.5	ANNUAL	2026	5
UCART1	551618	4165263	0.00498	11.4	11.4	1.5	ANNUAL	2026	5
UCART1	551638	4165263	0.00486	11.01	11.01	1.5	ANNUAL	2026	5
UCART1	551658	4165263	0.00477	10.63	10.63	1.5	ANNUAL	2026	5
UCART1	551678	4165263	0.00469	10.44	10.44	1.5	ANNUAL	2026	5
UCART1	551698	4165263	0.00462	10.12	10.12	1.5	ANNUAL	2026	5
UCART1	551718	4165263	0.00456	9.91	9.91	1.5	ANNUAL	2026	5
UCART1	551738	4165263	0.0045	9.75	9.75	1.5	ANNUAL	2026	5
UCART1	551778	4165263	0.00441	9.4	9.4	1.5	ANNUAL	2026	5
UCART1	551818	4165263	0.00431	8.56	8.56	1.5	ANNUAL	2026	5
UCART1	551838	4165263	0.00425	8.65	8.65	1.5	ANNUAL	2026	5
UCART1	551858	4165263	0.0042	8.29	8.29	1.5	ANNUAL	2026	5
UCART1	550918	4165283	0.00352	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550938	4165283	0.0038	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550958	4165283	0.00415	23.5	24.32	1.5	ANNUAL	2026	5
UCART1	550978	4165283	0.00455	22.52	22.52	1.5	ANNUAL	2026	5
UCART1	550998	4165283	0.00497	22.02	22.02	1.5	ANNUAL	2026	5
UCART1	551018	4165283	0.00543	21.74	21.74	1.5	ANNUAL	2026	5
UCART1	551038	4165283	0.00594	21.5	21.5	1.5	ANNUAL	2026	5
UCART1	551058	4165283	0.00648	21.48	21.48	1.5	ANNUAL	2026	5
UCART1	551078	4165283	0.00712	21.12	21.12	1.5	ANNUAL	2026	5
UCART1	551098	4165283	0.00784	20.72	20.72	1.5	ANNUAL	2026	5
ParkAdjS	551478	4165283	0.008	13.39	25.28	1.5	ANNUAL	2026	5
UCART1	551498	4165283	0.00765	12.81	24.93	1.5	ANNUAL	2026	5
UCART1	551518	4165283	0.00728	12.7	24.36	1.5	ANNUAL	2026	5
UCART1	551538	4165283	0.00694	12.32	23.73	1.5	ANNUAL	2026	5
UCART1	551558	4165283	0.0066	12.12	22.97	1.5	ANNUAL	2026	5
UCART1	551578	4165283	0.0063	11.75	22.3	1.5	ANNUAL	2026	5
UCART1	551598	4165283	0.00602	11.6	21.29	1.5	ANNUAL	2026	5
UCART1	551618	4165283	0.00581	11.3	20.75	1.5	ANNUAL	2026	5
UCART1	551638	4165283	0.00565	10.94	10.94	1.5	ANNUAL	2026	5
UCART1	551658	4165283	0.00552	10.48	10.48	1.5	ANNUAL	2026	5
UCART1	551678	4165283	0.00541	10.34	10.34	1.5	ANNUAL	2026	5
UCART1	551698	4165283	0.00531	10.06	10.06	1.5	ANNUAL	2026	5
UCART1	551718	4165283	0.00523	9.88	9.88	1.5	ANNUAL	2026	5
UCART1	551778	4165283	0.00502	9.37	9.37	1.5	ANNUAL	2026	5
UCART1	551818	4165283	0.0049	8.75	8.75	1.5	ANNUAL	2026	5
UCART1	551838	4165283	0.00483	8.61	8.61	1.5	ANNUAL	2026	5
UCART1	551858	4165283	0.00477	8.21	8.21	1.5	ANNUAL	2026	5
UCART1	551878	4165283	0.00469	8.45	8.45	1.5	ANNUAL	2026	5
UCART1	550898	4165303	0.00334	24.3	24.3	1.5	ANNUAL	2026	5
UCART1	550918	4165303	0.00361	24.34	24.34	1.5	ANNUAL	2026	5
UCART1	550938	4165303	0.00391	24.28	24.28	1.5	ANNUAL	2026	5
UCART1	550958	4165303	0.00429	23.32	23.32	1.5	ANNUAL	2026	5
UCART1	550978	4165303	0.00471	22.35	22.35	1.5	ANNUAL	2026	5
UCART1	550998	4165303	0.00516	22	22	1.5	ANNUAL	2026	5
UCART1	551018	4165303	0.00567	21.51	21.51	1.5	ANNUAL	2026	5
UCART1	551038	4165303	0.00625	21.08	21.08	1.5	ANNUAL	2026	5
UCART1	551058	4165303	0.00683	21.21	21.21	1.5	ANNUAL	2026	5

UCART1	551078	4165303	0.00749	21.21	21.21	1.5	ANNUAL	2026	5
UCART1	551518	4165303	0.00881	12.4	24.97	1.5	ANNUAL	2026	5
UCART1	551538	4165303	0.00837	12.15	24.92	1.5	ANNUAL	2026	5
UCART1	551558	4165303	0.00794	11.85	24.68	1.5	ANNUAL	2026	5
UCART1	551578	4165303	0.00751	11.75	24.12	1.5	ANNUAL	2026	5
UCART1	551598	4165303	0.00713	11.34	23.55	1.5	ANNUAL	2026	5
UCART1	551618	4165303	0.00684	11.11	22.82	1.5	ANNUAL	2026	5
UCART1	551638	4165303	0.00661	10.76	22.38	1.5	ANNUAL	2026	5
UCART1	551658	4165303	0.00643	10.63	21.33	1.5	ANNUAL	2026	5
UCART1	551678	4165303	0.00627	10.29	10.29	1.5	ANNUAL	2026	5
UCART1	551698	4165303	0.00614	10	10	1.5	ANNUAL	2026	5
UCART1	551718	4165303	0.00603	9.9	9.9	1.5	ANNUAL	2026	5
UCART1	551758	4165303	0.00584	9.59	9.59	1.5	ANNUAL	2026	5
UCART1	551778	4165303	0.00576	9.37	9.37	1.5	ANNUAL	2026	5
UCART1	551818	4165303	0.00562	8.88	8.88	1.5	ANNUAL	2026	5
UCART1	551838	4165303	0.00556	8.53	8.53	1.5	ANNUAL	2026	5
UCART1	551858	4165303	0.00549	8.16	8.16	1.5	ANNUAL	2026	5
UCART1	551878	4165303	0.0054	8.26	8.26	1.5	ANNUAL	2026	5
UCART1	551898	4165303	0.0053	7.99	7.99	1.5	ANNUAL	2026	5
UCART1	550898	4165323	0.00342	24.18	24.18	1.5	ANNUAL	2026	5
UCART1	550918	4165323	0.00372	23.94	23.94	1.5	ANNUAL	2026	5
UCART1	550938	4165323	0.00404	24.05	24.05	1.5	ANNUAL	2026	5
UCART1	550958	4165323	0.00447	22.69	22.69	1.5	ANNUAL	2026	5
UCART1	550978	4165323	0.00488	22.48	22.48	1.5	ANNUAL	2026	5
UCART1	550998	4165323	0.00535	22.36	22.36	1.5	ANNUAL	2026	5
UCART1	551018	4165323	0.00594	21.47	21.47	1.5	ANNUAL	2026	5
UCART1	551038	4165323	0.00656	21.19	21.19	1.5	ANNUAL	2026	5
UCART1	551058	4165323	0.00723	21.16	21.16	1.5	ANNUAL	2026	5
UCART1	551078	4165323	0.00801	20.96	20.96	1.5	ANNUAL	2026	5
UCART1	551558	4165323	0.00971	11.77	24.97	1.5	ANNUAL	2026	5
UCART1	551578	4165323	0.00909	11.58	24.79	1.5	ANNUAL	2026	5
UCART1	551598	4165323	0.00854	11.28	24.53	1.5	ANNUAL	2026	5
UCART1	551618	4165323	0.00811	10.97	23.9	1.5	ANNUAL	2026	5
UCART1	551638	4165323	0.0078	10.72	23.67	1.5	ANNUAL	2026	5
UCART1	551658	4165323	0.00755	10.57	23.18	1.5	ANNUAL	2026	5
UCART1	551678	4165323	0.00734	10.26	22.88	1.5	ANNUAL	2026	5
UCART1	551698	4165323	0.00717	10.07	10.07	1.5	ANNUAL	2026	5
UCART1	551758	4165323	0.0068	9.97	9.97	1.5	ANNUAL	2026	5
UCART1	551778	4165323	0.00672	9.41	9.41	1.5	ANNUAL	2026	5
UCART1	551818	4165323	0.00659	8.64	8.64	1.5	ANNUAL	2026	5
UCART1	551838	4165323	0.00652	8.43	8.43	1.5	ANNUAL	2026	5
UCART1	551858	4165323	0.00646	8.06	8.06	1.5	ANNUAL	2026	5
UCART1	551878	4165323	0.00636	8.16	8.16	1.5	ANNUAL	2026	5
UCART1	551898	4165323	0.00627	7.78	15.89	1.5	ANNUAL	2026	5
UCART1	550898	4165343	0.00353	23.48	23.48	1.5	ANNUAL	2026	5
UCART1	550918	4165343	0.00383	23.91	23.91	1.5	ANNUAL	2026	5
UCART1	550938	4165343	0.0042	23.39	23.39	1.5	ANNUAL	2026	5
UCART1	550958	4165343	0.00462	22.71	22.71	1.5	ANNUAL	2026	5
UCART1	550978	4165343	0.00509	22.33	22.33	1.5	ANNUAL	2026	5
UCART1	550998	4165343	0.00558	22.43	22.43	1.5	ANNUAL	2026	5

UCART1	551018	4165343	0.00618	22.09	22.09	1.5	ANNUAL	2026	5
UCART1	551038	4165343	0.00688	21.52	21.52	1.5	ANNUAL	2026	5
UCART1	551058	4165343	0.00769	21.07	21.07	1.5	ANNUAL	2026	5
UCART1	551618	4165343	0.00976	11.1	24.53	1.5	ANNUAL	2026	5
UCART1	551638	4165343	0.00932	10.87	23.9	1.5	ANNUAL	2026	5
UCART1	551658	4165343	0.00899	10.69	23.67	1.5	ANNUAL	2026	5
UCART1	551678	4165343	0.00873	10.4	23.32	1.5	ANNUAL	2026	5
UCART1	551698	4165343	0.00852	10.22	22.88	1.5	ANNUAL	2026	5
UCART1	551738	4165343	0.00823	10	10	1.5	ANNUAL	2026	5
UCART1	551758	4165343	0.00813	9.79	9.79	1.5	ANNUAL	2026	5
UCART1	551818	4165343	0.00794	8.53	8.53	1.5	ANNUAL	2026	5
UCART1	551838	4165343	0.0079	8.28	8.28	1.5	ANNUAL	2026	5
UCART1	551858	4165343	0.00786	8	8	1.5	ANNUAL	2026	5
UCART1	551878	4165343	0.00782	7.95	7.95	1.5	ANNUAL	2026	5
UCART1	551898	4165343	0.00777	7.72	16.08	1.5	ANNUAL	2026	5
UCART1	550878	4165363	0.00332	23.23	26.03	1.5	ANNUAL	2026	5
UCART1	550918	4165363	0.00397	23.08	23.08	1.5	ANNUAL	2026	5
UCART1	550938	4165363	0.00435	22.97	22.97	1.5	ANNUAL	2026	5
UCART1	550958	4165363	0.00481	22.41	22.41	1.5	ANNUAL	2026	5
UCART1	550978	4165363	0.0053	22.39	22.39	1.5	ANNUAL	2026	5
UCART1	550998	4165363	0.00585	22.38	22.38	1.5	ANNUAL	2026	5
UCART1	551018	4165363	0.00649	22.16	22.16	1.5	ANNUAL	2026	5
UCART1	551038	4165363	0.00728	21.6	21.6	1.5	ANNUAL	2026	5
UCART1	551058	4165363	0.00821	21	21	1.5	ANNUAL	2026	5
UCART1	551078	4165363	0.00925	20.78	20.78	1.5	ANNUAL	2026	5
UCART1	551098	4165363	0.01058	20.23	20.23	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165363	0.01442	18.98	18.98	1.5	ANNUAL	2026	5
WorkAdjW	551158	4165363	0.01698	19.29	19.29	1.5	ANNUAL	2026	5
UCART1	551818	4165363	0.00944	8.53	8.53	1.5	ANNUAL	2026	5
UCART1	551838	4165363	0.0094	8.31	8.31	1.5	ANNUAL	2026	5
UCART1	550858	4165383	0.00307	24.48	24.48	1.5	ANNUAL	2026	5
UCART1	550878	4165383	0.00336	24.04	24.04	1.5	ANNUAL	2026	5
UCART1	550898	4165383	0.00369	23.68	23.68	1.5	ANNUAL	2026	5
UCART1	550918	4165383	0.00407	23.12	23.12	1.5	ANNUAL	2026	5
UCART1	550938	4165383	0.0045	22.7	22.7	1.5	ANNUAL	2026	5
UCART1	550958	4165383	0.00499	22.38	22.38	1.5	ANNUAL	2026	5
UCART1	550978	4165383	0.00553	22.28	22.28	1.5	ANNUAL	2026	5
UCART1	550998	4165383	0.00614	22.22	22.22	1.5	ANNUAL	2026	5
UCART1	551018	4165383	0.00688	21.8	21.8	1.5	ANNUAL	2026	5
UCART1	551038	4165383	0.00777	21.3	21.3	1.5	ANNUAL	2026	5
UCART1	551058	4165383	0.00881	20.85	20.85	1.5	ANNUAL	2026	5
UCART1	551078	4165383	0.01002	20.63	20.63	1.5	ANNUAL	2026	5
UCART1	551098	4165383	0.0116	20.02	20.02	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165383	0.01361	19.51	19.51	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165383	0.01639	18.99	18.99	1.5	ANNUAL	2026	5
WorkAdjW	551158	4165383	0.0192	19.24	19.24	1.5	ANNUAL	2026	5
UCART1	550858	4165403	0.00311	24.53	24.53	1.5	ANNUAL	2026	5
UCART1	550878	4165403	0.00342	23.99	23.99	1.5	ANNUAL	2026	5
UCART1	550898	4165403	0.00377	23.64	23.64	1.5	ANNUAL	2026	5
UCART1	550918	4165403	0.00418	23.08	23.08	1.5	ANNUAL	2026	5

UCART1	550978	4165403	0.00582	21.61	21.61	1.5	ANNUAL	2026	5
UCART1	550998	4165403	0.00654	21.23	21.23	1.5	ANNUAL	2026	5
UCART1	551018	4165403	0.00734	21.17	21.17	1.5	ANNUAL	2026	5
UCART1	551038	4165403	0.0083	20.96	20.96	1.5	ANNUAL	2026	5
UCART1	551058	4165403	0.00943	20.89	20.89	1.5	ANNUAL	2026	5
UCART1	551078	4165403	0.01094	20.18	20.18	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165403	0.01531	19.14	19.14	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165403	0.01845	19.38	19.38	1.5	ANNUAL	2026	5
WorkAdjW	551158	4165403	0.02115	18.78	19.37	1.5	ANNUAL	2026	5
UCART1	550838	4165423	0.00286	25.65	25.65	1.5	ANNUAL	2026	5
UCART1	550858	4165423	0.00315	24.84	24.84	1.5	ANNUAL	2026	5
UCART1	550878	4165423	0.00346	24.39	24.39	1.5	ANNUAL	2026	5
UCART1	550898	4165423	0.00384	23.79	23.79	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165423	0.00479	22.38	22.38	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165423	0.0054	21.69	21.69	1.5	ANNUAL	2026	5
UCART1	551018	4165423	0.00783	20.45	20.45	1.5	ANNUAL	2026	5
UCART1	551038	4165423	0.0089	20.47	20.47	1.5	ANNUAL	2026	5
UCART1	551058	4165423	0.01015	20.68	20.68	1.5	ANNUAL	2026	5
UCART1	551078	4165423	0.01195	19.8	19.8	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165423	0.01407	19.65	19.65	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165423	0.01702	19.41	19.86	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165423	0.02163	18.5	18.5	1.5	ANNUAL	2026	5
UCART1	550838	4165443	0.00291	25.11	26.52	1.5	ANNUAL	2026	5
UCART1	550858	4165443	0.00319	24.73	24.73	1.5	ANNUAL	2026	5
UCART1	550878	4165443	0.00351	24.65	24.65	1.5	ANNUAL	2026	5
UCART1	550898	4165443	0.0039	23.98	23.98	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165443	0.00436	23.32	23.32	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165443	0.00492	22.38	22.38	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165443	0.0056	21.5	21.5	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165443	0.00637	20.88	20.88	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165443	0.00726	20.49	20.49	1.5	ANNUAL	2026	5
UCART1	551058	4165443	0.01104	19.95	19.95	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165443	0.0155	19.63	19.63	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165443	0.01926	19.04	19.04	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165443	0.02319	18.71	18.71	1.5	ANNUAL	2026	5
UCART1	551818	4165443	0.00815	8.41	8.41	1.5	ANNUAL	2026	5
UCART1	551838	4165443	0.00756	8.25	8.25	1.5	ANNUAL	2026	5
UCART1	551858	4165443	0.00704	7.79	7.79	1.5	ANNUAL	2026	5
UCART1	551878	4165443	0.00656	7.66	7.66	1.5	ANNUAL	2026	5
UCART1	551898	4165443	0.00612	7.32	7.32	1.5	ANNUAL	2026	5
UCART1	551918	4165443	0.00571	7.09	7.09	1.5	ANNUAL	2026	5
UCART1	550838	4165463	0.00296	24.56	27.46	1.5	ANNUAL	2026	5
UCART1	550858	4165463	0.00323	24.63	24.63	1.5	ANNUAL	2026	5
UCART1	550878	4165463	0.00356	24.59	24.59	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165463	0.00447	22.95	22.95	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165463	0.00504	22.53	22.53	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165463	0.00575	21.77	21.77	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165463	0.0066	21.01	21.01	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165463	0.00758	20.59	20.59	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165463	0.00875	20.26	20.26	1.5	ANNUAL	2026	5

WorkAdjW	551038	4165463	0.01017	19.98	19.98	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165463	0.01728	19.3	19.3	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165463	0.02133	19.51	19.51	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165463	0.02493	18.51	19.47	1.5	ANNUAL	2026	5
ResE	551718	4165463	0.01284	9.53	23.03	1.5	ANNUAL	2026	5
ResE	551738	4165463	0.01129	9.53	21.2	1.5	ANNUAL	2026	5
ResE	551758	4165463	0.01009	9.2	9.2	1.5	ANNUAL	2026	5
UCART1	551818	4165463	0.00777	8.26	8.26	1.5	ANNUAL	2026	5
UCART1	551838	4165463	0.0072	8.02	8.02	1.5	ANNUAL	2026	5
UCART1	551858	4165463	0.00668	7.77	7.77	1.5	ANNUAL	2026	5
UCART1	551878	4165463	0.00622	7.73	7.73	1.5	ANNUAL	2026	5
UCART1	551898	4165463	0.0058	7.11	7.11	1.5	ANNUAL	2026	5
UCART1	551918	4165463	0.0054	6.92	6.92	1.5	ANNUAL	2026	5
UCART1	550818	4165483	0.00269	26.45	26.45	1.5	ANNUAL	2026	5
UCART1	550838	4165483	0.00296	25.64	26.06	1.5	ANNUAL	2026	5
UCART1	550858	4165483	0.00327	24.57	25.72	1.5	ANNUAL	2026	5
UCART1	550878	4165483	0.00361	24.55	24.55	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165483	0.00404	23.75	24.4	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165483	0.00456	22.92	22.92	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165483	0.00518	22.3	22.3	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165483	0.00595	21.43	21.43	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165483	0.00682	21.27	21.27	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165483	0.00788	20.91	20.91	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165483	0.00921	20.39	20.39	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165483	0.01084	19.94	19.94	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165483	0.01284	19.71	19.71	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165483	0.01554	19.39	19.39	1.5	ANNUAL	2026	5
ResE	551698	4165483	0.01452	9.77	23.32	1.5	ANNUAL	2026	5
ResE	551718	4165483	0.01254	9.56	22.88	1.5	ANNUAL	2026	5
ResE	551738	4165483	0.01104	9.21	9.21	1.5	ANNUAL	2026	5
ResE	551758	4165483	0.00981	9.18	9.18	1.5	ANNUAL	2026	5
UCART1	551818	4165483	0.00756	8.29	8.29	1.5	ANNUAL	2026	5
UCART1	551838	4165483	0.00699	8.14	8.14	1.5	ANNUAL	2026	5
UCART1	551858	4165483	0.00647	7.7	7.7	1.5	ANNUAL	2026	5
UCART1	551878	4165483	0.00601	7.38	7.38	1.5	ANNUAL	2026	5
UCART1	551898	4165483	0.00559	7.13	7.13	1.5	ANNUAL	2026	5
UCART1	551918	4165483	0.0052	6.9	6.9	1.5	ANNUAL	2026	5
UCART1	550818	4165503	0.00271	26.58	26.58	1.5	ANNUAL	2026	5
UCART1	550838	4165503	0.00298	25.8	25.8	1.5	ANNUAL	2026	5
UCART1	550858	4165503	0.00329	25.04	25.04	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165503	0.00411	23.42	24.5	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165503	0.00465	22.79	22.79	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165503	0.00535	21.62	21.62	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165503	0.00611	21.48	21.48	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165503	0.00703	21.42	21.42	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165503	0.00816	21.37	21.37	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165503	0.00958	21.08	21.08	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165503	0.01155	19.97	19.97	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165503	0.01391	19.58	19.58	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165503	0.01718	19.07	19.07	1.5	ANNUAL	2026	5

ResW	551098	4165503	0.02145	19.05	19.05	1.5	ANNUAL	2026	5
ResW	551118	4165503	0.0249	18.61	18.61	1.5	ANNUAL	2026	5
ResE	551698	4165503	0.01402	9.78	23.03	1.5	ANNUAL	2026	5
ResE	551718	4165503	0.01221	9.5	21.2	1.5	ANNUAL	2026	5
ResE	551738	4165503	0.01073	9.21	9.21	1.5	ANNUAL	2026	5
ResE	551758	4165503	0.00964	8.9	8.9	1.5	ANNUAL	2026	5
UCART1	551818	4165503	0.00739	8.35	8.35	1.5	ANNUAL	2026	5
UCART1	551838	4165503	0.00682	8.11	8.11	1.5	ANNUAL	2026	5
UCART1	551858	4165503	0.0063	7.69	7.69	1.5	ANNUAL	2026	5
UCART1	551878	4165503	0.00584	7.5	7.5	1.5	ANNUAL	2026	5
UCART1	551898	4165503	0.00542	7.22	7.22	1.5	ANNUAL	2026	5
UCART1	551918	4165503	0.00504	6.89	6.89	1.5	ANNUAL	2026	5
UCART1	550818	4165523	0.00271	26.8	26.8	1.5	ANNUAL	2026	5
UCART1	550838	4165523	0.003	25.54	25.54	1.5	ANNUAL	2026	5
UCART1	550858	4165523	0.00332	25.01	25.01	1.5	ANNUAL	2026	5
WorkAdjW	550878	4165523	0.00368	24.67	24.67	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165523	0.00411	24.37	24.37	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165523	0.0047	22.97	22.97	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165523	0.00545	21.58	23.76	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165523	0.00627	21.37	21.37	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165523	0.00727	21.27	21.27	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165523	0.00848	21.39	21.39	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165523	0.01014	20.74	20.74	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165523	0.01231	19.97	19.97	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165523	0.01517	19.41	19.41	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165523	0.01894	19.08	19.08	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165523	0.02423	18.81	18.81	1.5	ANNUAL	2026	5
ResE	551678	4165523	0.01618	9.85	23.03	1.5	ANNUAL	2026	5
ResE	551698	4165523	0.01371	9.64	21.2	1.5	ANNUAL	2026	5
ResE	551718	4165523	0.01193	9.47	9.47	1.5	ANNUAL	2026	5
ResE	551738	4165523	0.01046	9.18	9.18	1.5	ANNUAL	2026	5
ResE	551758	4165523	0.00945	8.99	8.99	1.5	ANNUAL	2026	5
UCART1	551798	4165523	0.00786	7.74	7.74	1.5	ANNUAL	2026	5
UCART1	551818	4165523	0.00722	8.21	8.21	1.5	ANNUAL	2026	5
UCART1	551838	4165523	0.00664	7.97	7.97	1.5	ANNUAL	2026	5
UCART1	551858	4165523	0.00613	7.62	7.62	1.5	ANNUAL	2026	5
UCART1	551878	4165523	0.00567	7.5	7.5	1.5	ANNUAL	2026	5
UCART1	551898	4165523	0.00526	7.24	7.24	1.5	ANNUAL	2026	5
UCART1	551918	4165523	0.00488	6.84	6.84	1.5	ANNUAL	2026	5
WorkAdjW	550878	4165543	0.00371	24.44	24.44	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165543	0.00415	24.22	24.22	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165543	0.00469	23.84	23.84	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165543	0.00534	23.68	23.68	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165543	0.00633	21.91	23.64	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165543	0.00754	20.69	20.69	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165543	0.00894	20.51	20.51	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165543	0.01078	20.13	20.13	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165543	0.01319	19.8	19.8	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165543	0.01654	19.27	19.27	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165543	0.02107	18.9	18.9	1.5	ANNUAL	2026	5

WorkAdjW	551098	4165543	0.02489	18.73	18.73	1.5	ANNUAL	2026	5
ResE	551678	4165543	0.016	10.02	10.02	1.5	ANNUAL	2026	5
ResE	551698	4165543	0.01353	9.8	9.8	1.5	ANNUAL	2026	5
ResE	551718	4165543	0.0116	9.31	9.31	1.5	ANNUAL	2026	5
ResE	551738	4165543	0.01027	9.02	9.02	1.5	ANNUAL	2026	5
ResE	551758	4165543	0.00925	9.21	9.21	1.5	ANNUAL	2026	5
UCART1	551798	4165543	0.00765	7.77	7.77	1.5	ANNUAL	2026	5
UCART1	551818	4165543	0.00701	8.04	8.04	1.5	ANNUAL	2026	5
UCART1	551838	4165543	0.00645	7.77	7.77	1.5	ANNUAL	2026	5
UCART1	551858	4165543	0.00595	7.56	7.56	1.5	ANNUAL	2026	5
UCART1	551878	4165543	0.0055	7.28	7.28	1.5	ANNUAL	2026	5
UCART1	551898	4165543	0.00509	7	7	1.5	ANNUAL	2026	5
UCART1	551918	4165543	0.00473	6.7	6.7	1.5	ANNUAL	2026	5
WorkAdjW	550878	4165563	0.00372	24.37	24.37	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165563	0.00418	23.89	23.89	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165563	0.00472	23.87	23.87	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165563	0.00543	23.19	23.19	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165563	0.00633	22.58	22.58	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165563	0.00754	21.77	22.33	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165563	0.00925	20.36	20.36	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165563	0.01126	20.24	20.24	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165563	0.01404	19.94	19.94	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165563	0.01807	19.21	19.21	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165563	0.02343	18.85	18.85	1.5	ANNUAL	2026	5
ResE	551658	4165563	0.01951	10.24	10.24	1.5	ANNUAL	2026	5
ResE	551678	4165563	0.01576	9.84	9.84	1.5	ANNUAL	2026	5
ResE	551698	4165563	0.01323	9.61	9.61	1.5	ANNUAL	2026	5
ResE	551718	4165563	0.01132	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551738	4165563	0.01004	9.11	9.11	1.5	ANNUAL	2026	5
ResE	551758	4165563	0.00901	9.08	9.08	1.5	ANNUAL	2026	5
UCART1	551798	4165563	0.00741	7.79	7.79	1.5	ANNUAL	2026	5
UCART1	551818	4165563	0.00678	7.93	7.93	1.5	ANNUAL	2026	5
UCART1	551838	4165563	0.00623	7.74	7.74	1.5	ANNUAL	2026	5
UCART1	551858	4165563	0.00574	7.59	7.59	1.5	ANNUAL	2026	5
UCART1	551878	4165563	0.00531	7.4	7.4	1.5	ANNUAL	2026	5
UCART1	551898	4165563	0.00492	7.06	7.06	1.5	ANNUAL	2026	5
UCART1	551918	4165563	0.00457	6.66	6.66	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165583	0.00477	23.22	23.22	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165583	0.00548	22.85	22.85	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165583	0.00639	22.54	22.54	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165583	0.00779	20.9	22.46	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165583	0.00947	20.51	20.51	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165583	0.01179	20.13	20.13	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165583	0.01514	19.53	19.53	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165583	0.0195	19.5	19.5	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165583	0.02332	18.75	18.75	1.5	ANNUAL	2026	5
ResE	551658	4165583	0.01868	10.27	10.27	1.5	ANNUAL	2026	5
ResE	551678	4165583	0.01519	9.93	9.93	1.5	ANNUAL	2026	5
ResE	551698	4165583	0.01265	9.6	9.6	1.5	ANNUAL	2026	5
ResE	551718	4165583	0.01098	9.38	9.38	1.5	ANNUAL	2026	5

ResE	551738	4165583	0.00972	9.24	9.24	1.5	ANNUAL	2026	5
ResE	551758	4165583	0.0087	9.07	9.07	1.5	ANNUAL	2026	5
UCART1	551798	4165583	0.00713	7.87	7.87	1.5	ANNUAL	2026	5
UCART1	551818	4165583	0.00652	7.93	7.93	1.5	ANNUAL	2026	5
UCART1	551838	4165583	0.00599	7.72	7.72	1.5	ANNUAL	2026	5
UCART1	551858	4165583	0.00551	7.42	7.42	1.5	ANNUAL	2026	5
UCART1	551878	4165583	0.0051	7.36	7.36	1.5	ANNUAL	2026	5
UCART1	551898	4165583	0.00473	7.14	7.14	1.5	ANNUAL	2026	5
UCART1	551918	4165583	0.0044	6.67	6.67	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165603	0.00644	22.26	22.43	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165603	0.00788	20.79	20.79	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165603	0.00965	20.57	20.57	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165603	0.01231	20.04	20.04	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165603	0.01613	19.53	19.53	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165603	0.0214	19.34	19.34	1.5	ANNUAL	2026	5
ResE	551638	4165603	0.02217	10.58	10.58	1.5	ANNUAL	2026	5
ResE	551658	4165603	0.01737	10.45	10.45	1.5	ANNUAL	2026	5
ResE	551678	4165603	0.01428	10.11	10.11	1.5	ANNUAL	2026	5
ResE	551698	4165603	0.01203	9.74	9.74	1.5	ANNUAL	2026	5
ResE	551718	4165603	0.0105	9.36	9.36	1.5	ANNUAL	2026	5
ResE	551738	4165603	0.00931	9.29	9.29	1.5	ANNUAL	2026	5
ResE	551758	4165603	0.00833	9.07	9.07	1.5	ANNUAL	2026	5
UCART1	551798	4165603	0.00682	7.84	7.84	1.5	ANNUAL	2026	5
UCART1	551818	4165603	0.00624	8.1	8.1	1.5	ANNUAL	2026	5
UCART1	551838	4165603	0.00573	7.74	7.74	1.5	ANNUAL	2026	5
UCART1	551858	4165603	0.00528	7.38	7.38	1.5	ANNUAL	2026	5
UCART1	551878	4165603	0.00488	7.2	7.2	1.5	ANNUAL	2026	5
UCART1	551898	4165603	0.00453	6.85	6.85	1.5	ANNUAL	2026	5
UCART1	551918	4165603	0.00422	6.6	6.6	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165623	0.00787	20.89	20.89	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165623	0.0098	20.5	20.5	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165623	0.0127	20.11	20.11	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165623	0.017	19.68	19.68	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165623	0.02145	18.97	18.97	1.5	ANNUAL	2026	5
ResE	551638	4165623	0.02017	10.66	10.66	1.5	ANNUAL	2026	5
ResE	551658	4165623	0.01614	10.28	10.28	1.5	ANNUAL	2026	5
ResE	551678	4165623	0.01327	10.04	10.04	1.5	ANNUAL	2026	5
ResE	551698	4165623	0.01138	9.78	9.78	1.5	ANNUAL	2026	5
ResE	551718	4165623	0.00995	9.46	9.46	1.5	ANNUAL	2026	5
ResE	551738	4165623	0.00883	9.35	9.35	1.5	ANNUAL	2026	5
ResE	551758	4165623	0.00791	8.89	8.89	1.5	ANNUAL	2026	5
UCART1	551798	4165623	0.00649	7.73	7.73	1.5	ANNUAL	2026	5
UCART1	551818	4165623	0.00594	7.98	7.98	1.5	ANNUAL	2026	5
UCART1	551838	4165623	0.00545	7.56	7.56	1.5	ANNUAL	2026	5
UCART1	551858	4165623	0.00503	7.35	7.35	1.5	ANNUAL	2026	5
UCART1	551878	4165623	0.00466	6.99	6.99	1.5	ANNUAL	2026	5
UCART1	551898	4165623	0.00433	6.61	6.61	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165643	0.01299	20	20	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165643	0.01808	19.44	19.44	1.5	ANNUAL	2026	5
ResE	551638	4165643	0.0183	10.87	10.87	1.5	ANNUAL	2026	5

ResE	551658	4165643	0.01483	10.46	10.46	1.5	ANNUAL	2026	5
ResE	551678	4165643	0.01236	10.33	10.33	1.5	ANNUAL	2026	5
ResE	551698	4165643	0.01068	9.96	9.96	1.5	ANNUAL	2026	5
ResE	551718	4165643	0.00937	9.51	9.51	1.5	ANNUAL	2026	5
ResE	551738	4165643	0.00832	9.17	9.17	1.5	ANNUAL	2026	5
UCART1	551798	4165643	0.00615	7.92	7.92	1.5	ANNUAL	2026	5
UCART1	551818	4165643	0.00563	7.84	7.84	1.5	ANNUAL	2026	5
UCART1	551838	4165643	0.00518	7.51	7.51	1.5	ANNUAL	2026	5
UCART1	551858	4165643	0.00479	7.26	7.26	1.5	ANNUAL	2026	5
UCART1	551878	4165643	0.00444	6.99	6.99	1.5	ANNUAL	2026	5
UCART1	551898	4165643	0.00413	6.77	6.77	1.5	ANNUAL	2026	5
WorkAdjE	551558	4165663	0.03859	11.52	11.52	1.5	ANNUAL	2026	5
ResE	551618	4165663	0.02084	11.1	11.1	1.5	ANNUAL	2026	5
ResE	551638	4165663	0.01655	10.86	10.86	1.5	ANNUAL	2026	5
ResE	551658	4165663	0.01351	10.48	10.48	1.5	ANNUAL	2026	5
ResE	551678	4165663	0.01148	10.33	10.33	1.5	ANNUAL	2026	5
ResE	551698	4165663	0.00996	10.06	10.06	1.5	ANNUAL	2026	5
ResE	551718	4165663	0.00877	9.73	9.73	1.5	ANNUAL	2026	5
ResE	551738	4165663	0.00781	9.2	9.2	1.5	ANNUAL	2026	5
ResE	551758	4165663	0.00702	8.86	8.86	1.5	ANNUAL	2026	5
UCART1	551798	4165663	0.0058	7.86	7.86	1.5	ANNUAL	2026	5
UCART1	551818	4165663	0.00532	7.78	7.78	1.5	ANNUAL	2026	5
UCART1	551838	4165663	0.0049	7.48	7.48	1.5	ANNUAL	2026	5
UCART1	551858	4165663	0.00454	7.38	7.38	1.5	ANNUAL	2026	5
UCART1	551878	4165663	0.00421	7.11	7.11	1.5	ANNUAL	2026	5
WorkAdjE	551538	4165683	0.04407	10.08	13.13	1.5	ANNUAL	2026	5
WorkAdjE	551558	4165683	0.03342	11.42	11.42	1.5	ANNUAL	2026	5
ResE	551618	4165683	0.0185	10.74	10.74	1.5	ANNUAL	2026	5
ResE	551638	4165683	0.01487	10.59	10.59	1.5	ANNUAL	2026	5
ResE	551658	4165683	0.01234	10.39	10.39	1.5	ANNUAL	2026	5
ResE	551678	4165683	0.0106	10.14	10.14	1.5	ANNUAL	2026	5
ResE	551698	4165683	0.00925	9.85	9.85	1.5	ANNUAL	2026	5
ResE	551718	4165683	0.00818	9.35	9.35	1.5	ANNUAL	2026	5
ResE	551738	4165683	0.00731	9.12	9.12	1.5	ANNUAL	2026	5
ResE	551758	4165683	0.00658	8.84	8.84	1.5	ANNUAL	2026	5
UCART1	551798	4165683	0.00546	7.92	7.92	1.5	ANNUAL	2026	5
UCART1	551818	4165683	0.00502	7.8	7.8	1.5	ANNUAL	2026	5
UCART1	551838	4165683	0.00463	7.36	7.36	1.5	ANNUAL	2026	5
UCART1	551858	4165683	0.00429	7.14	7.14	1.5	ANNUAL	2026	5
WorkAdjE	551538	4165703	0.03165	3.27	15.06	1.5	ANNUAL	2026	5
ResE	551598	4165703	0.02076	10.67	10.67	1.5	ANNUAL	2026	5
ResE	551618	4165703	0.01634	10.71	10.71	1.5	ANNUAL	2026	5
ResE	551638	4165703	0.0133	10.38	10.38	1.5	ANNUAL	2026	5
ResE	551658	4165703	0.01126	10.15	10.15	1.5	ANNUAL	2026	5
ResE	551678	4165703	0.00975	9.7	9.7	1.5	ANNUAL	2026	5
ResE	551698	4165703	0.00856	9.45	9.45	1.5	ANNUAL	2026	5
ResE	551718	4165703	0.0076	9.17	9.17	1.5	ANNUAL	2026	5
ResE	551738	4165703	0.00681	8.89	8.89	1.5	ANNUAL	2026	5
ResE	551758	4165703	0.00616	8.59	8.59	1.5	ANNUAL	2026	5
UCART1	551798	4165703	0.00512	7.88	7.88	1.5	ANNUAL	2026	5

UCART1	551818	4165703	0.00472	7.84	7.84	1.5	ANNUAL	2026	5
UCART1	551838	4165703	0.00436	7.28	7.28	1.5	ANNUAL	2026	5
UCART1	551858	4165703	0.00405	7.23	7.23	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165723	0.01487	18.84	18.84	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165723	0.01855	18.28	18.28	1.5	ANNUAL	2026	5
WorkAdjE	551518	4165723	0.0443	11.56	11.56	1.5	ANNUAL	2026	5
WorkAdjE	551538	4165723	0.0304	8.46	12.58	1.5	ANNUAL	2026	5
ResE	551598	4165723	0.01793	10.61	10.61	1.5	ANNUAL	2026	5
ResE	551618	4165723	0.01442	10.42	10.42	1.5	ANNUAL	2026	5
ResE	551638	4165723	0.01196	10.06	10.06	1.5	ANNUAL	2026	5
ResE	551658	4165723	0.01025	10.06	10.06	1.5	ANNUAL	2026	5
ResE	551678	4165723	0.00894	9.8	9.8	1.5	ANNUAL	2026	5
ResE	551698	4165723	0.00789	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551718	4165723	0.00704	9	9	1.5	ANNUAL	2026	5
ResE	551738	4165723	0.00634	8.5	8.5	1.5	ANNUAL	2026	5
UCART1	551798	4165723	0.0048	7.59	7.59	1.5	ANNUAL	2026	5
UCART1	551818	4165723	0.00443	7.32	7.32	1.5	ANNUAL	2026	5
UCART1	551838	4165723	0.0041	7.12	7.12	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165743	0.01264	18.13	18.13	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165743	0.01561	17.88	17.88	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165743	0.01964	17.82	17.82	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165743	0.02487	16.3	17.5	1.5	ANNUAL	2026	5
WorkAdjE	551518	4165743	0.03393	11.4	11.4	1.5	ANNUAL	2026	5
ResE	551578	4165743	0.01984	10.17	10.17	1.5	ANNUAL	2026	5
ResE	551598	4165743	0.01561	10.42	10.42	1.5	ANNUAL	2026	5
ResE	551618	4165743	0.01269	10.24	10.24	1.5	ANNUAL	2026	5
ResE	551638	4165743	0.01076	10.11	10.11	1.5	ANNUAL	2026	5
ResE	551658	4165743	0.00932	9.88	9.88	1.5	ANNUAL	2026	5
ResE	551678	4165743	0.00818	9.7	9.7	1.5	ANNUAL	2026	5
ResE	551698	4165743	0.00727	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551718	4165743	0.00652	8.86	8.86	1.5	ANNUAL	2026	5
ResE	551738	4165743	0.00589	8.58	8.58	1.5	ANNUAL	2026	5
UCART1	551798	4165743	0.0045	7.69	7.69	1.5	ANNUAL	2026	5
UCART1	551818	4165743	0.00415	7.2	7.2	1.5	ANNUAL	2026	5
UCART1	551838	4165743	0.00385	7.01	7.01	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165763	0.00903	19.06	19.06	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165763	0.01097	17.87	17.87	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165763	0.01322	17.66	17.66	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165763	0.01631	17.43	17.43	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165763	0.02129	16.6	16.6	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165763	0.04136	12.68	12.68	1.5	ANNUAL	2026	5
WorkAdjE	551478	4165763	0.03537	11.47	14.59	1.5	ANNUAL	2026	5
WorkAdjE	551498	4165763	0.03107	11.18	11.18	1.5	ANNUAL	2026	5
WorkAdjE	551518	4165763	0.02643	11.16	11.16	1.5	ANNUAL	2026	5
ResE	551578	4165763	0.01692	10.11	10.11	1.5	ANNUAL	2026	5
ResE	551598	4165763	0.0136	10.1	10.1	1.5	ANNUAL	2026	5
ResE	551618	4165763	0.01129	10	10	1.5	ANNUAL	2026	5
ResE	551638	4165763	0.0097	9.87	9.87	1.5	ANNUAL	2026	5
ResE	551658	4165763	0.00847	9.71	9.71	1.5	ANNUAL	2026	5
ResE	551678	4165763	0.0075	9.65	9.65	1.5	ANNUAL	2026	5

ResE	551698	4165763	0.0067	9.28	9.28	1.5	ANNUAL	2026	5
ResE	551718	4165763	0.00603	8.9	8.9	1.5	ANNUAL	2026	5
ResE	551738	4165763	0.00547	8.34	8.34	1.5	ANNUAL	2026	5
UCART1	551798	4165763	0.00421	7.79	7.79	1.5	ANNUAL	2026	5
UCART1	551818	4165763	0.00389	7.1	7.1	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165783	0.00822	18.52	18.52	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165783	0.00966	18.06	18.06	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165783	0.01143	17.87	17.87	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165783	0.01395	17.15	17.15	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165783	0.01783	16.06	17.08	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165783	0.02334	15.67	15.67	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165783	0.03411	12.12	12.12	1.5	ANNUAL	2026	5
WorkAdjE	551478	4165783	0.02895	11.11	11.11	1.5	ANNUAL	2026	5
WorkAdjE	551498	4165783	0.0265	11.06	11.06	1.5	ANNUAL	2026	5
ResE	551718	4165783	0.00558	8.56	8.56	1.5	ANNUAL	2026	5
ResE	551738	4165783	0.00508	8.31	8.31	1.5	ANNUAL	2026	5
UCART1	551798	4165783	0.00394	7.68	7.68	1.5	ANNUAL	2026	5
UCART1	551818	4165783	0.00364	7.16	7.16	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165803	0.00655	19.04	19.04	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165803	0.00768	17.35	19.37	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165803	0.00877	17.58	17.58	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165803	0.01028	17.25	17.25	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165803	0.01254	15.84	17.47	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165803	0.01513	15.85	15.85	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165803	0.01893	15.51	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165803	0.02467	14.25	14.25	1.5	ANNUAL	2026	5
WorkAdjE	551438	4165803	0.03822	12.67	12.67	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165803	0.0292	11.77	11.77	1.5	ANNUAL	2026	5
WorkAdjE	551478	4165803	0.02567	10.9	11.09	1.5	ANNUAL	2026	5
WorkAdjE	551498	4165803	0.02459	11.18	11.18	1.5	ANNUAL	2026	5
ResE	551598	4165803	0.01065	9.47	9.47	1.5	ANNUAL	2026	5
ResE	551678	4165803	0.00633	9.01	9.01	1.5	ANNUAL	2026	5
UCART1	551798	4165803	0.00368	7.72	7.72	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165823	0.00622	17.8	19.45	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165823	0.00705	17.42	17.42	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165823	0.00803	17.3	17.3	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165823	0.00937	16.39	16.39	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165823	0.01106	15.89	15.89	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165823	0.0131	15.69	15.69	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165823	0.01593	15.34	15.34	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165823	0.01958	15.83	15.83	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165823	0.02506	14.29	15.97	1.5	ANNUAL	2026	5
WorkAdjE	551438	4165823	0.03059	12.58	12.58	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165823	0.02515	11.42	11.42	1.5	ANNUAL	2026	5
ResE	551558	4165823	0.01389	9.39	9.39	1.5	ANNUAL	2026	5
ResE	551578	4165823	0.01134	9.24	9.24	1.5	ANNUAL	2026	5
ResE	551598	4165823	0.00959	9.05	9.05	1.5	ANNUAL	2026	5
ResE	551678	4165823	0.00584	8.88	8.88	1.5	ANNUAL	2026	5
ResE	551698	4165823	0.00528	8.46	8.46	1.5	ANNUAL	2026	5
UCART1	551798	4165823	0.00343	7.33	7.33	1.5	ANNUAL	2026	5

WorkAdjN	550998	4165843	0.00511	18.99	18.99	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165843	0.0058	17.69	19.1	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165843	0.00654	17.31	17.31	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165843	0.0074	17.08	17.08	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165843	0.00847	16.51	16.51	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165843	0.00977	16.24	16.24	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165843	0.01144	16.11	16.11	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165843	0.01358	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165843	0.01641	15.62	15.62	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165843	0.02073	15.34	15.34	1.5	ANNUAL	2026	5
ResE	551538	4165843	0.01518	9.49	9.49	1.5	ANNUAL	2026	5
ResE	551558	4165843	0.01221	9.16	9.16	1.5	ANNUAL	2026	5
ResE	551578	4165843	0.01017	8.88	8.88	1.5	ANNUAL	2026	5
ResE	551598	4165843	0.0087	8.76	8.76	1.5	ANNUAL	2026	5
ResE	551618	4165843	0.0076	9.01	9.01	1.5	ANNUAL	2026	5
ResE	551638	4165843	0.00672	8.85	8.85	1.5	ANNUAL	2026	5
ResE	551658	4165843	0.00601	8.92	8.92	1.5	ANNUAL	2026	5
ResE	551678	4165843	0.00541	8.74	8.74	1.5	ANNUAL	2026	5
ResE	551698	4165843	0.00489	8.48	8.48	1.5	ANNUAL	2026	5
ResE	551718	4165843	0.00446	8.22	8.22	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165863	0.00488	17.92	19.29	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165863	0.00544	17.46	17.46	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165863	0.00606	17.39	17.39	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165863	0.00685	16.79	16.79	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165863	0.00774	16.52	16.52	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165863	0.00875	16.7	16.7	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165863	0.01006	16.49	16.49	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165863	0.01183	15.97	15.97	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165863	0.01408	15.49	15.49	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165863	0.01725	14.95	14.95	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165863	0.0223	14.42	14.42	1.5	ANNUAL	2026	5
ResE	551538	4165863	0.01323	9.43	9.43	1.5	ANNUAL	2026	5
ResE	551558	4165863	0.01085	8.91	8.91	1.5	ANNUAL	2026	5
ResE	551578	4165863	0.00918	8.68	8.68	1.5	ANNUAL	2026	5
ResE	551598	4165863	0.00794	8.6	8.6	1.5	ANNUAL	2026	5
ResE	551618	4165863	0.00696	8.27	8.27	1.5	ANNUAL	2026	5
ResE	551638	4165863	0.00618	8.27	8.27	1.5	ANNUAL	2026	5
ResE	551658	4165863	0.00554	8.51	8.51	1.5	ANNUAL	2026	5
ResE	551678	4165863	0.005	8.54	8.54	1.5	ANNUAL	2026	5
ResE	551698	4165863	0.00453	8.3	8.3	1.5	ANNUAL	2026	5
ResE	551718	4165863	0.00413	8.07	8.07	1.5	ANNUAL	2026	5
ResE	551738	4165863	0.00378	7.72	7.72	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165883	0.00412	19.27	19.27	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165883	0.00462	17.49	19.41	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165883	0.00511	17.23	17.23	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165883	0.00568	17	17	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165883	0.00635	16.56	16.56	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165883	0.0071	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165883	0.00794	16.83	16.83	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165883	0.00899	16.78	16.78	1.5	ANNUAL	2026	5

WorkAdjN	551138	4165883	0.01036	16.4	16.4	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165883	0.01214	15.97	15.97	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165883	0.01454	15.31	15.31	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165883	0.01798	14.64	14.64	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165883	0.02276	14.05	14.05	1.5	ANNUAL	2026	5
ResE	551518	4165883	0.0145	9.47	9.47	1.5	ANNUAL	2026	5
ResE	551538	4165883	0.0117	9.25	9.25	1.5	ANNUAL	2026	5
ResE	551558	4165883	0.00974	8.7	8.7	1.5	ANNUAL	2026	5
ResE	551578	4165883	0.00834	8.46	8.46	1.5	ANNUAL	2026	5
ResE	551598	4165883	0.00726	8.32	8.32	1.5	ANNUAL	2026	5
ResE	551618	4165883	0.00639	8.17	8.17	1.5	ANNUAL	2026	5
ResE	551638	4165883	0.00569	8.14	8.14	1.5	ANNUAL	2026	5
ResE	551658	4165883	0.00509	7.64	7.64	1.5	ANNUAL	2026	5
ResE	551678	4165883	0.0046	7.74	7.74	1.5	ANNUAL	2026	5
ResE	551698	4165883	0.00418	7.92	7.92	1.5	ANNUAL	2026	5
ResE	551718	4165883	0.00381	7.53	7.53	1.5	ANNUAL	2026	5
ResE	551738	4165883	0.00349	7.47	7.47	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165903	0.00393	18.77	18.77	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165903	0.00435	17.62	17.62	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165903	0.00479	17.31	17.31	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165903	0.0053	16.91	16.91	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165903	0.0059	16.4	16.4	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165903	0.0065	16.9	16.9	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165903	0.00726	16.8	16.8	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165903	0.00815	16.68	16.68	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165903	0.0092	16.73	16.73	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165903	0.0106	16.31	16.31	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165903	0.01253	15.55	15.55	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165903	0.01507	14.9	14.9	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165903	0.01865	14.65	14.65	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165903	0.02285	14.22	15.42	1.5	ANNUAL	2026	5
ResE	551518	4165903	0.01274	9.17	9.17	1.5	ANNUAL	2026	5
ResE	551538	4165903	0.01045	8.97	8.97	1.5	ANNUAL	2026	5
ResE	551558	4165903	0.00882	8.84	8.84	1.5	ANNUAL	2026	5
ResE	551578	4165903	0.00759	8.39	8.39	1.5	ANNUAL	2026	5
ResE	551598	4165903	0.00662	8.04	8.04	1.5	ANNUAL	2026	5
ResE	551618	4165903	0.00585	7.77	7.77	1.5	ANNUAL	2026	5
ResE	551638	4165903	0.00521	7.79	7.79	1.5	ANNUAL	2026	5
ResE	551658	4165903	0.00468	7.71	7.71	1.5	ANNUAL	2026	5
ResE	551678	4165903	0.00423	7.47	7.47	1.5	ANNUAL	2026	5
ResE	551698	4165903	0.00384	7	7	1.5	ANNUAL	2026	5
ResE	551718	4165903	0.00351	6.95	6.95	1.5	ANNUAL	2026	5
ResE	551738	4165903	0.00322	6.89	6.89	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165923	0.00343	19.27	19.27	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165923	0.00374	18.7	18.7	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165923	0.00409	18.06	18.06	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165923	0.00452	17.09	17.09	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165923	0.00498	16.58	16.58	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165923	0.00547	16.63	16.63	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165923	0.00603	16.69	16.69	1.5	ANNUAL	2026	5

WorkAdjN	551098	4165923	0.00668	16.62	16.62	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165923	0.00742	16.68	16.68	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165923	0.00831	16.64	16.64	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165923	0.00943	16.41	16.41	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165923	0.01097	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165923	0.01292	15.2	15.2	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165923	0.01544	15.13	15.13	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165923	0.0189	15.62	15.62	1.5	ANNUAL	2026	5
ResE	551498	4165923	0.01411	9.82	9.82	1.5	ANNUAL	2026	5
ResE	551518	4165923	0.01134	9.67	9.67	1.5	ANNUAL	2026	5
ResE	551538	4165923	0.0094	9.18	9.18	1.5	ANNUAL	2026	5
ResE	551558	4165923	0.00797	8.66	8.66	1.5	ANNUAL	2026	5
ResE	551578	4165923	0.00688	8.44	8.44	1.5	ANNUAL	2026	5
ResE	551598	4165923	0.00603	8.23	8.23	1.5	ANNUAL	2026	5
ResE	551618	4165923	0.00533	7.65	7.65	1.5	ANNUAL	2026	5
ResE	551638	4165923	0.00476	7.45	7.45	1.5	ANNUAL	2026	5
ResE	551658	4165923	0.00428	7.35	7.35	1.5	ANNUAL	2026	5
ResE	551678	4165923	0.00387	6.95	6.95	1.5	ANNUAL	2026	5
ResE	551698	4165923	0.00353	6.84	6.84	1.5	ANNUAL	2026	5
ResE	551718	4165923	0.00323	6.71	6.71	1.5	ANNUAL	2026	5
ResE	551738	4165923	0.00297	6.43	6.43	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165943	0.00329	18.77	19.51	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165943	0.00357	18.25	18.25	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165943	0.0039	17.56	17.56	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165943	0.00427	16.81	16.81	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165943	0.00468	16.44	16.44	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165943	0.00509	16.78	16.78	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165943	0.00558	16.76	16.76	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165943	0.00616	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165943	0.00681	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165943	0.00757	16.48	16.48	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165943	0.00846	16.48	16.48	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165943	0.00965	16.19	16.19	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165943	0.01128	15.49	15.49	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165943	0.01336	15.08	15.08	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165943	0.01583	15.69	15.69	1.5	ANNUAL	2026	5
WorkAdjN	551258	4165943	0.01997	15.37	15.37	1.5	ANNUAL	2026	5
ResE	551498	4165943	0.01247	9.95	9.95	1.5	ANNUAL	2026	5
ResE	551518	4165943	0.01009	9.89	9.89	1.5	ANNUAL	2026	5
ResE	551538	4165943	0.00841	9.65	9.65	1.5	ANNUAL	2026	5
ResE	551558	4165943	0.00717	9.32	9.32	1.5	ANNUAL	2026	5
ResE	551578	4165943	0.0062	8.65	8.65	1.5	ANNUAL	2026	5
ResE	551598	4165943	0.00544	8.1	8.1	1.5	ANNUAL	2026	5
ResE	551618	4165943	0.00484	7.84	7.84	1.5	ANNUAL	2026	5
ResE	551638	4165943	0.00433	7.65	7.65	1.5	ANNUAL	2026	5
ResE	551658	4165943	0.00391	7.31	7.31	1.5	ANNUAL	2026	5
ResE	551678	4165943	0.00355	6.89	6.89	1.5	ANNUAL	2026	5
ResE	551698	4165943	0.00324	6.66	6.66	1.5	ANNUAL	2026	5
ResE	551718	4165943	0.00298	6.57	6.57	1.5	ANNUAL	2026	5
ResE	551738	4165943	0.00275	6.38	6.38	1.5	ANNUAL	2026	5

WorkAdjN	550938	4165963	0.00291	19.32	19.32	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165963	0.00317	17.65	20.05	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165963	0.00342	17.52	17.52	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165963	0.00371	17.07	17.07	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165963	0.00405	16.47	16.47	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165963	0.0044	16.19	16.19	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165963	0.00478	16.36	16.36	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165963	0.00519	16.71	16.71	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165963	0.0057	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165963	0.00628	16.31	16.31	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165963	0.00692	16.46	16.46	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165963	0.00768	16.5	16.5	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165963	0.00863	16.44	16.44	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165963	0.00999	15.82	15.82	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165963	0.01177	15.28	15.28	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165963	0.01409	15.22	15.22	1.5	ANNUAL	2026	5
WorkAdjN	551258	4165963	0.0171	15.46	15.46	1.5	ANNUAL	2026	5
WorkAdjN	551278	4165963	0.02079	15	15	1.5	ANNUAL	2026	5
ResE	551478	4165963	0.01401	9.99	9.99	1.5	ANNUAL	2026	5
ResE	551498	4165963	0.01089	9.99	9.99	1.5	ANNUAL	2026	5
ResE	551518	4165963	0.00886	9.83	9.83	1.5	ANNUAL	2026	5
ResE	551538	4165963	0.00744	9.67	9.67	1.5	ANNUAL	2026	5
ResE	551558	4165963	0.00638	9.26	9.26	1.5	ANNUAL	2026	5
ResE	551578	4165963	0.00557	8.84	8.84	1.5	ANNUAL	2026	5
ResE	551598	4165963	0.00491	8.43	8.43	1.5	ANNUAL	2026	5
ResE	551618	4165963	0.00438	7.9	7.9	1.5	ANNUAL	2026	5
ResE	551638	4165963	0.00395	7.58	7.58	1.5	ANNUAL	2026	5
ResE	551658	4165963	0.00358	7.24	7.24	1.5	ANNUAL	2026	5
ResE	551678	4165963	0.00327	7.09	7.09	1.5	ANNUAL	2026	5
ResE	551698	4165963	0.00299	6.83	6.83	1.5	ANNUAL	2026	5
ResE	551718	4165963	0.00276	6.66	6.66	1.5	ANNUAL	2026	5
WorkAdjN	550938	4165983	0.00277	19.7	19.7	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165983	0.00302	17.99	17.99	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165983	0.00325	17.61	17.61	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165983	0.00352	16.96	16.96	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165983	0.00382	16.37	16.37	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165983	0.00414	16.17	16.17	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165983	0.00448	16.25	16.25	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165983	0.00487	16.21	16.21	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165983	0.00528	16.56	16.56	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165983	0.00578	16.47	16.47	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165983	0.00634	16.53	16.53	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165983	0.00701	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165983	0.00789	16.09	16.09	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165983	0.00905	15.71	15.71	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165983	0.01064	15.37	15.37	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165983	0.01291	15.2	15.2	1.5	ANNUAL	2026	5
WorkAdjN	551258	4165983	0.01606	15.48	15.48	1.5	ANNUAL	2026	5
WorkAdjN	551278	4165983	0.02179	13.44	15.51	1.5	ANNUAL	2026	5
WorkAdjN	551478	4165983	0.01166	10.15	10.15	1.5	ANNUAL	2026	5

ResE	551538	4165983	0.00654	9.34	9.34	1.5	ANNUAL	2026	5
ResE	551558	4165983	0.00567	9.11	9.11	1.5	ANNUAL	2026	5
ResE	551578	4165983	0.00499	8.73	8.73	1.5	ANNUAL	2026	5
ResE	551598	4165983	0.00444	8.51	8.51	1.5	ANNUAL	2026	5
ResE	551618	4165983	0.00399	8.12	8.12	1.5	ANNUAL	2026	5
ResE	551638	4165983	0.00361	7.95	7.95	1.5	ANNUAL	2026	5
ResE	551658	4165983	0.00329	7.6	7.6	1.5	ANNUAL	2026	5
ResE	551678	4165983	0.00301	7.22	7.22	1.5	ANNUAL	2026	5
ResE	551698	4165983	0.00277	6.77	6.77	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166003	0.00249	19.72	19.72	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166003	0.00268	18.62	19.46	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166003	0.00288	18.06	18.06	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166003	0.00309	17.61	17.61	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166003	0.00333	17.05	17.05	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166003	0.0036	16.57	16.57	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166003	0.00388	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166003	0.0042	16.3	16.3	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166003	0.00456	15.94	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166003	0.00493	16.27	16.27	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166003	0.00537	16.25	16.25	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166003	0.00588	16.23	16.23	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166003	0.00649	16.16	16.16	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166003	0.00724	15.89	15.89	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166003	0.00827	15.45	15.45	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166003	0.00982	15.04	15.04	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166003	0.0123	14.89	14.89	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166003	0.01701	14.33	15.29	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166003	0.00954	10.1	10.1	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166003	0.00786	10.01	10.01	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166003	0.00666	9.27	9.27	1.5	ANNUAL	2026	5
ResE	551578	4166003	0.00449	8.49	8.49	1.5	ANNUAL	2026	5
ResE	551598	4166003	0.00403	8.37	8.37	1.5	ANNUAL	2026	5
ResE	551618	4166003	0.00364	8.06	8.06	1.5	ANNUAL	2026	5
ResE	551638	4166003	0.00331	7.89	7.89	1.5	ANNUAL	2026	5
ResE	551658	4166003	0.00303	7.76	7.76	1.5	ANNUAL	2026	5
ResE	551678	4166003	0.00279	7.69	7.69	1.5	ANNUAL	2026	5
ResE	551698	4166003	0.00258	7.6	7.6	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166023	0.0024	19.46	20.14	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166023	0.00257	18.29	18.29	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166023	0.00274	18.37	18.37	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166023	0.00294	17.81	17.81	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166023	0.00316	17.17	17.17	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166023	0.00339	16.97	16.97	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166023	0.00364	16.84	16.84	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166023	0.00394	16.34	16.34	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166023	0.00427	15.94	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166023	0.00461	16.04	16.04	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166023	0.00501	15.84	15.84	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166023	0.00546	15.88	15.88	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166023	0.00601	15.66	15.66	1.5	ANNUAL	2026	5

WorkAdjN	551178	4166023	0.00669	15.43	15.43	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166023	0.00763	15.08	15.08	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166023	0.00909	14.7	14.7	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166023	0.01176	14.42	14.42	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166023	0.00956	10.11	10.11	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166023	0.00792	10.06	10.06	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166023	0.00671	9.9	9.9	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166023	0.00577	8.41	9.52	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166023	0.00509	8.87	8.87	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166023	0.00453	9.15	9.15	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166023	0.00406	8.64	9.35	1.5	ANNUAL	2026	5
ResE	551618	4166023	0.00333	7.88	7.88	1.5	ANNUAL	2026	5
ResE	551638	4166023	0.00305	7.78	7.78	1.5	ANNUAL	2026	5
ResE	551658	4166023	0.0028	7.72	7.72	1.5	ANNUAL	2026	5
ResE	551678	4166023	0.00259	7.6	7.6	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166043	0.00232	18.55	19.99	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166043	0.00246	18.33	18.33	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166043	0.00262	18.12	18.12	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166043	0.0028	17.73	17.73	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166043	0.00299	17.52	17.52	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166043	0.0032	17.43	17.43	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166043	0.00343	16.9	16.9	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166043	0.00371	16.14	16.14	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166043	0.00399	16	16	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166043	0.0043	16.03	16.03	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166043	0.00465	15.78	15.78	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166043	0.00506	15.45	15.45	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166043	0.00555	15.2	15.2	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166043	0.00617	14.93	14.93	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166043	0.00701	14.62	14.62	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166043	0.00833	14.27	14.27	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166043	0.01559	11.14	11.14	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166043	0.01166	11.11	11.11	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166043	0.0094	10.19	10.19	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166043	0.00781	10.09	10.09	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166043	0.00665	10.12	10.12	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166043	0.00576	9.3	9.97	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166043	0.00507	8.98	8.98	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166043	0.00452	8.88	8.88	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166043	0.00406	8.87	8.87	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166043	0.00368	8.94	8.94	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166043	0.00334	8.3	8.3	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166043	0.00305	8.03	8.03	1.5	ANNUAL	2026	5
ResE	551658	4166043	0.00259	7.49	7.49	1.5	ANNUAL	2026	5
ResE	551678	4166043	0.0024	7.31	7.31	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166063	0.00224	18.26	18.26	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166063	0.00237	18.07	18.07	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166063	0.00252	17.9	17.9	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166063	0.00268	17.56	17.56	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166063	0.00285	17.52	17.52	1.5	ANNUAL	2026	5

WorkAdjN	551018	4166063	0.00304	17.17	17.17	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166063	0.00325	16.63	16.63	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166063	0.0035	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166063	0.00375	15.68	15.68	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166063	0.00402	15.72	15.72	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166063	0.00432	15.7	15.7	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166063	0.00468	15.29	15.29	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166063	0.0051	14.98	14.98	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166063	0.00562	14.67	14.67	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166063	0.00631	14.41	14.41	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166063	0.00733	14.07	14.07	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166063	0.01772	11.28	11.28	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166063	0.01159	11.2	11.2	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166063	0.00905	11.03	11.03	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166063	0.00754	10.26	10.26	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166063	0.00646	10.14	10.14	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166063	0.00564	10.1	10.1	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166063	0.00499	9.06	9.06	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166063	0.00446	9.13	9.13	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166063	0.00402	8.86	8.86	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166063	0.00365	8.72	8.72	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166063	0.00333	8.73	8.73	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166063	0.00305	8.4	8.4	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166063	0.0028	8.4	8.94	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166063	0.00258	7.48	7.48	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166063	0.00239	7.31	7.31	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166083	0.00215	18.26	18.26	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166083	0.00229	17.62	17.62	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166083	0.00242	17.69	17.69	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166083	0.00256	17.49	17.49	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166083	0.00272	17.11	17.11	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166083	0.0029	16.63	16.63	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166083	0.00309	16.02	16.02	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166083	0.00329	16.05	16.05	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166083	0.00351	15.94	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166083	0.00375	15.79	15.79	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166083	0.00401	15.67	15.67	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166083	0.00431	15.37	15.37	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166083	0.00465	15.24	15.24	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166083	0.00506	14.96	14.96	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166083	0.00555	14.75	14.75	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166083	0.01133	12.87	12.87	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166083	0.01471	12.35	12.35	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166083	0.01084	11.1	11.1	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166083	0.00827	11.09	11.09	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166083	0.00695	10.44	10.44	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166083	0.00606	10.04	10.04	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166083	0.00537	9.85	9.85	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166083	0.00481	9.56	9.56	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166083	0.00432	8.69	8.69	1.5	ANNUAL	2026	5

WorkAdjN	551518	4166083	0.00392	8.46	8.46	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166083	0.00358	8.78	8.78	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166083	0.00328	8.61	8.61	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166083	0.00302	8.42	8.42	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166083	0.00278	8.11	8.11	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166083	0.00257	7.65	7.65	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166083	0.00239	7.46	7.46	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166083	0.00222	6.51	6.51	1.5	ANNUAL	2026	5
WorkAdjN	551678	4166083	0.00207	6.49	6.49	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166103	0.0022	17.65	17.65	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166103	0.00233	17.34	17.34	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166103	0.00246	17	17	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166103	0.0026	16.53	16.53	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166103	0.00276	16.15	16.15	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166103	0.00292	15.98	15.98	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166103	0.0031	15.79	15.79	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166103	0.00329	15.64	15.64	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166103	0.0035	15.71	15.71	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166103	0.00371	15.91	15.91	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166103	0.00395	15.86	15.86	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166103	0.00422	15.6	15.6	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166103	0.00453	15.44	15.44	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166103	0.00491	15.18	15.18	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166103	0.00699	12.78	12.78	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166103	0.00812	12.67	12.67	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166103	0.00924	12.4	12.4	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166103	0.01017	11.97	11.97	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166103	0.01063	11.43	11.43	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166103	0.00919	11.57	11.57	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166103	0.00711	11.69	11.69	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166103	0.00614	11.01	11.01	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166103	0.00549	10.48	10.48	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166103	0.00496	9.94	9.94	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166103	0.00452	9.75	9.75	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166103	0.00413	9.16	9.16	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166103	0.00378	9.28	9.28	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166103	0.00347	8.94	8.94	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166103	0.0032	8.64	8.64	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166103	0.00296	8.57	8.57	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166103	0.00274	8.4	8.4	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166103	0.00254	7.89	7.89	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166103	0.00237	7.67	7.67	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166103	0.00221	7.47	7.47	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166103	0.00206	6.42	6.42	1.5	ANNUAL	2026	5
WorkAdjN	551678	4166103	0.00193	6.57	6.57	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166123	0.00235	16.93	16.93	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166123	0.00248	16.19	16.19	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166123	0.00262	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166123	0.00277	15.76	15.76	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166123	0.00293	15.34	15.34	1.5	ANNUAL	2026	5

WorkAdjN	551078	4166123	0.00309	15.45	15.45	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166123	0.00326	15.86	15.86	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166123	0.00344	15.95	15.95	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166123	0.00364	15.83	15.83	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166123	0.00385	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166123	0.00409	15.8	15.8	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166123	0.0044	15.39	15.39	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166123	0.00581	12.81	12.81	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166123	0.00642	12.47	12.47	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166123	0.00692	12.06	12.06	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166123	0.00715	11.75	11.75	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166123	0.00707	11.31	11.31	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166123	0.00664	11.45	11.45	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166123	0.00571	11.12	11.12	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166123	0.00505	10.74	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166123	0.00459	10.19	10.19	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166123	0.00423	9.91	9.91	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166123	0.00391	9.76	9.76	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166123	0.00362	9.43	9.43	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166123	0.00336	9.62	9.62	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166123	0.00311	9.49	9.49	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166123	0.00288	9.16	9.16	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166123	0.00268	8.73	8.73	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166123	0.0025	8.4	8.4	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166123	0.00233	7.83	7.83	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166123	0.00218	7.73	7.73	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166123	0.00204	6.54	7.58	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166123	0.00191	6.29	6.29	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166143	0.00249	15.92	15.92	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166143	0.00262	15.59	15.59	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166143	0.00276	15.28	15.28	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166143	0.0029	15.68	15.68	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166143	0.00304	15.92	15.92	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166143	0.00319	15.89	15.89	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166143	0.00336	15.54	15.54	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166143	0.00354	15.8	15.8	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166143	0.00374	15.91	15.91	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166143	0.00461	13.31	13.31	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166143	0.00498	12.5	12.5	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166143	0.00534	12.34	12.34	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166143	0.00558	12.08	12.08	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166143	0.00566	11.35	11.35	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166143	0.00558	11.14	11.14	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166143	0.00529	11.12	11.12	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166143	0.00483	10.75	10.75	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166143	0.00439	10.38	10.38	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166143	0.00403	9.99	9.99	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166143	0.00373	9.81	9.81	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166143	0.00347	9.55	9.55	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166143	0.00324	9.19	9.19	1.5	ANNUAL	2026	5

WorkAdjN	551498	4166143	0.00302	9.16	9.16	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166143	0.00282	9.12	9.12	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166143	0.00263	9.05	9.05	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166143	0.00245	8.81	8.81	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166143	0.0023	8.37	8.37	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166143	0.00215	7.89	7.89	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166143	0.00202	7.84	7.84	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166143	0.00189	6.06	7.85	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166143	0.00178	6.02	6.02	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166163	0.00261	15.51	15.51	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166163	0.00272	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166163	0.00284	15.79	15.79	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166163	0.00298	15.44	15.44	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166163	0.00312	15.34	15.34	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166163	0.00327	15.64	15.64	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166163	0.00344	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166163	0.00411	13.09	13.09	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166163	0.00436	12.44	12.44	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166163	0.00458	11.78	11.78	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166163	0.00471	11.36	11.36	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166163	0.00474	10.82	10.82	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166163	0.00467	10.99	10.99	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166163	0.00447	10.63	10.63	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166163	0.00417	10.14	10.14	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166163	0.00388	9.87	9.87	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166163	0.00361	10.07	10.07	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166163	0.00336	9.88	9.88	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166163	0.00315	9.64	9.64	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166163	0.00295	9.2	9.2	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166163	0.00276	9.03	9.03	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166163	0.00259	9.1	9.1	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166163	0.00243	8.98	8.98	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166163	0.00227	8.69	8.69	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166163	0.00213	8.41	8.41	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166163	0.002	8.25	8.25	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166163	0.00188	8.12	8.12	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166163	0.00177	7.55	7.55	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166163	0.00167	6.83	6.83	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166183	0.00206	16.08	16.08	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166183	0.00268	14.75	15.24	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166183	0.00279	14.76	14.76	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166183	0.00291	15.15	15.15	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166183	0.00304	15.47	15.47	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166183	0.00354	12.75	12.75	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166183	0.0037	12.91	12.91	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166183	0.00387	12.44	12.44	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166183	0.004	12.27	12.27	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166183	0.00409	11.78	11.78	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166183	0.00411	11.27	11.27	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166183	0.00404	10.46	10.46	1.5	ANNUAL	2026	5

WorkAdjN	551358	4166183	0.00389	10.74	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166183	0.00368	9.65	9.65	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166183	0.00347	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166183	0.00327	9.69	9.87	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166183	0.00307	9.74	9.74	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166183	0.00288	9.37	9.37	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166183	0.00271	9.21	9.21	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166183	0.00256	9.41	9.41	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166183	0.00241	9.31	9.31	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166183	0.00226	9.24	9.24	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166183	0.00212	9.33	9.33	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166183	0.00199	9.1	9.1	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166183	0.00187	8.55	8.55	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166183	0.00176	8.09	8.09	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166183	0.00167	7.56	7.56	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166203	0.00198	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166203	0.00206	15.86	15.86	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166203	0.00215	15.34	15.34	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166203	0.00274	13.7	15.06	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166203	0.00284	14.65	15.06	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166203	0.00323	12.91	12.91	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166203	0.00336	12.81	12.81	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166203	0.00348	12.3	12.3	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166203	0.00357	12.33	12.33	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166203	0.00363	11.72	11.72	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166203	0.00364	10.93	10.93	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166203	0.00357	9.9	9.9	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166203	0.00345	9.37	10.63	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166203	0.0033	9.45	9.45	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166203	0.00314	9.23	9.23	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166203	0.00298	8.85	8.85	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166203	0.00282	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166203	0.00266	9.18	9.18	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166203	0.00251	9.32	9.32	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166203	0.00238	9.23	9.23	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166203	0.00224	9.05	9.05	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166203	0.00212	9.34	9.34	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166203	0.002	9.53	9.53	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166203	0.00188	8.62	8.62	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166203	0.00177	8.08	8.08	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166203	0.00167	7.77	7.77	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166203	0.00157	7.42	7.42	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166223	0.00196	16.1	16.1	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166223	0.00288	12.66	12.66	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166223	0.00298	12.53	12.53	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166223	0.00307	12.39	12.39	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166223	0.00316	12.46	12.46	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166223	0.00323	12.33	12.33	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166223	0.00327	11.52	11.52	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166223	0.00327	10.35	10.98	1.5	ANNUAL	2026	5

WorkAdjN	551338	4166223	0.00321	9.72	9.89	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166223	0.0031	8.82	8.82	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166223	0.00299	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166223	0.00286	9.22	9.22	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166223	0.00273	9.13	9.13	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166223	0.0026	8.52	8.52	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166223	0.00247	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166223	0.00234	9.12	9.12	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166223	0.00222	9.23	9.23	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166223	0.0021	8.81	8.81	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166223	0.00199	9.02	9.02	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166223	0.00189	8.89	8.89	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166223	0.00178	8.19	8.19	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166223	0.00168	7.78	7.78	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166223	0.00158	7.41	7.41	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166223	0.00149	7.07	7.07	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166243	0.00187	16.09	16.09	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166243	0.00268	12.03	12.03	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166243	0.00275	12.37	12.37	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166243	0.00283	11.79	11.79	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166243	0.0029	11.99	11.99	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166243	0.00295	11.95	11.95	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166243	0.00298	11.38	11.38	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166243	0.00297	10.09	10.09	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166243	0.0029	8.21	10.09	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166243	0.00282	8.22	8.22	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166243	0.00273	8.42	8.42	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166243	0.00263	9.11	9.11	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166243	0.00252	9.66	9.66	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166243	0.00241	8.99	8.99	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166243	0.0023	8.54	8.54	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166243	0.00219	8.95	8.95	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166243	0.00208	9.08	9.08	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166243	0.00197	8.86	8.86	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166243	0.00188	9.02	9.02	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166243	0.00178	8.64	8.64	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166243	0.00169	7.52	7.52	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166243	0.0016	7.44	7.44	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166243	0.00151	7	7	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166263	0.00243	12.17	12.89	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166263	0.00249	12.21	12.21	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166263	0.00256	12.14	12.14	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166263	0.00262	11.72	11.72	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166263	0.00268	11.55	11.55	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166263	0.00272	11.43	11.43	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166263	0.00273	10.83	10.83	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166263	0.00272	9.51	10.15	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166263	0.00266	8.08	10.15	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166263	0.00259	7.81	7.81	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166263	0.00251	8	8	1.5	ANNUAL	2026	5

WorkAdjN	551398	4166263	0.00243	9.17	9.17	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166263	0.00234	10.56	10.56	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166263	0.00224	9.2	9.2	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166263	0.00215	9	9	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166263	0.00205	8.72	8.72	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166263	0.00195	9.03	9.03	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166263	0.00186	8.87	8.87	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166263	0.00177	8.71	8.71	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166263	0.00169	8.25	8.25	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166263	0.0016	7.22	7.22	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166263	0.00152	6.77	6.77	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166283	0.00228	11.92	11.92	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166283	0.00233	12.13	12.13	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166283	0.00239	12.13	12.13	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166283	0.00244	11.31	11.31	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166283	0.00249	11.47	11.47	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166283	0.00252	11.15	11.15	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166283	0.00252	10.48	10.48	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166283	0.0025	8.55	10.69	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166283	0.00246	7.92	7.92	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166283	0.00239	7.22	7.22	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166283	0.00232	6.99	7.93	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166283	0.00225	8.15	8.15	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166283	0.00218	9.14	9.14	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166283	0.00209	9.22	9.22	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166283	0.00201	9.19	9.19	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166283	0.00192	8.19	8.19	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166283	0.00184	8.8	8.8	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166283	0.00176	8.89	8.89	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166283	0.00168	8.55	8.55	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166283	0.0016	7.25	8.68	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166283	0.00152	6.87	6.87	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166283	0.00145	6.7	6.7	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166303	0.00209	11.76	12.84	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166303	0.00214	11.38	11.38	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166303	0.00219	11.32	11.32	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166303	0.00224	11.26	11.26	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166303	0.00228	11.39	11.39	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166303	0.00232	11.34	11.34	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166303	0.00234	10.99	10.99	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166303	0.00234	10.28	10.63	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166303	0.00231	7.05	11.11	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166303	0.00227	6.72	10.69	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166303	0.00222	6.48	6.48	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166303	0.00216	6.4	6.4	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166303	0.0021	7.4	7.4	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166303	0.00203	7.67	7.67	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166303	0.00196	8.04	9.28	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166303	0.00189	9.01	9.01	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166303	0.00181	8.1	8.1	1.5	ANNUAL	2026	5

WorkAdjN	551498	4166303	0.00173	7.32	8.82	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166303	0.00166	8.65	8.65	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166303	0.00159	8.44	8.44	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166303	0.00152	6.9	6.9	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166303	0.00145	6.7	6.7	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166323	0.00198	11.16	11.16	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166323	0.00202	11.37	11.37	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166323	0.00207	11.36	11.36	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166323	0.00211	11.12	11.12	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166323	0.00214	10.98	10.98	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166323	0.00217	10.93	10.93	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166323	0.00219	10.73	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166323	0.00217	7.21	11.26	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166323	0.00215	6.69	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166323	0.00212	6.67	6.67	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166323	0.00208	6.45	6.45	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166323	0.00202	5.75	5.75	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166323	0.00196	6.56	6.56	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166323	0.0019	7.07	7.07	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166323	0.00184	7.46	7.46	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166323	0.00177	8.05	8.05	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166323	0.00171	7.24	7.24	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166323	0.00164	6.91	6.91	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166323	0.00157	7.31	8.39	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166323	0.00151	8.08	8.08	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166323	0.00144	6.65	6.65	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166343	0.00187	11.34	11.34	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166343	0.00191	11.39	11.39	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166343	0.00195	11.28	11.28	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166343	0.00199	10.9	10.9	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166343	0.00202	10.77	10.77	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166343	0.00204	10.62	10.62	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166343	0.00205	9.74	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166343	0.00203	7.09	10.81	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166343	0.00202	6.7	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166343	0.00198	6.13	6.13	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166343	0.00194	5.69	5.69	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166343	0.00189	5.36	5.36	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166343	0.00185	5.94	5.94	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166343	0.00179	6.54	6.54	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166343	0.00173	6.91	6.91	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166343	0.00167	6.96	6.96	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166343	0.00161	6.79	6.79	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166343	0.00155	6.39	6.39	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166343	0.00149	6.34	6.34	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166343	0.00144	7.09	7.09	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166363	0.00185	10.75	10.75	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166363	0.00188	10.74	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166363	0.0019	10.55	10.55	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166363	0.00192	10.63	10.63	1.5	ANNUAL	2026	5

WorkAdjN	551278	4166363	0.00191	6.55	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166363	0.00191	6.5	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166363	0.00189	5.79	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166363	0.00186	5.7	5.7	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166363	0.00183	5.46	5.46	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166363	0.00179	5.42	5.42	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166363	0.00174	5.51	6.45	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166363	0.00169	6.19	6.19	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166363	0.00164	6.46	6.46	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166363	0.00158	6.35	6.35	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166363	0.00152	6	6	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166363	0.00147	5.66	5.66	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166383	0.00181	9.24	10.84	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166383	0.0018	6.19	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166383	0.0018	6.12	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166383	0.00178	5.76	5.76	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166383	0.00176	5.66	5.66	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166383	0.00173	5.42	5.42	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166383	0.00169	5.56	5.56	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166383	0.00165	5.23	5.23	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166383	0.0016	5.65	5.65	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166383	0.00155	5.82	5.82	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166383	0.0015	5.61	5.61	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166403	0.00166	5.67	5.67	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166403	0.00164	5.67	5.67	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166403	0.0016	5.61	5.61	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166403	0.00156	5.52	5.52	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166403	0.00152	5.1	6.19	1.5	ANNUAL	2026	5
ResE	551618.1	4165803	0.00913	9.57	9.57	1.5	ANNUAL	2026	5
ResE	551638.1	4165803	0.00798	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551658.1	4165803	0.00707	9.71	9.71	1.5	ANNUAL	2026	5
ResE	551618.1	4165823	0.00831	9.18	9.18	1.5	ANNUAL	2026	5
ResE	551638.1	4165823	0.00731	9.35	9.35	1.5	ANNUAL	2026	5
ResE	551658.1	4165823	0.00651	9.15	9.15	1.5	ANNUAL	2026	5
ParkAdjS	551338	4165243	0.0092	17.66	24.53	1.5	ANNUAL	2026	5
ParkAdjS	551358	4165243	0.00844	16.61	24.61	1.5	ANNUAL	2026	5
ParkAdjS	551378	4165243	0.00785	15.49	24.85	1.5	ANNUAL	2026	5
ParkAdjS	551377.7	4165263	0.00873	18.13	24.54	1.5	ANNUAL	2026	5
ParkAdjS	551397.7	4165263	0.00832	15.6	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551417.7	4165263	0.00788	14.72	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551417.8	4165283	0.00908	16.78	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551437.8	4165283	0.00874	14.61	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551457.8	4165283	0.00834	13.99	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551457.6	4165303	0.00999	15.79	25.28	1.5	ANNUAL	2026	5
ParkAdjS	551477.6	4165303	0.00963	13.95	25.28	1.5	ANNUAL	2026	5
ParkAdjS	551497.6	4165303	0.00924	13.07	25.28	1.5	ANNUAL	2026	5
ParkAdjS	551497.7	4165322	0.01123	15.21	24.97	1.5	ANNUAL	2026	5
ParkAdjS	551517.7	4165322	0.01077	13.54	24.97	1.5	ANNUAL	2026	5
ParkAdjS	551537.7	4165322	0.01026	12.27	24.97	1.5	ANNUAL	2026	5
ParkAdjS	551558.2	4165343	0.01187	14.54	24.71	1.5	ANNUAL	2026	5

ParkAdjS	551578.2	4165343	0.01116	12.31	24.79	1.5	ANNUAL	2026	5
UCART1	551598.2	4165343	0.01037	11.34	24.71	1.5	ANNUAL	2026	5
ParkAdjS	551638.1	4165365	0.01175	12.51	23.73	1.5	ANNUAL	2026	5
ParkAdjS	551658.1	4165365	0.01133	12.03	23.67	1.5	ANNUAL	2026	5
ParkAdjS	551678.1	4165365	0.01098	11.35	23.32	1.5	ANNUAL	2026	5
ParkAdjS	551577.9	4165365	0.01346	20.56	20.56	1.5	ANNUAL	2026	5
ParkAdjS	551597.9	4165365	0.01308	17.2	23.32	1.5	ANNUAL	2026	5
ParkAdjS	551617.9	4165365	0.01226	14.23	23.73	1.5	ANNUAL	2026	5
ParkAdjS	551518.1	4165343	0.01337	19.91	22.27	1.5	ANNUAL	2026	5
ParkAdjS	551538.1	4165343	0.01253	17.34	23.83	1.5	ANNUAL	2026	5
ParkAdjS	551477.6	4165322	0.01151	18.57	23.94	1.5	ANNUAL	2026	5
ParkAdjS	551438.2	4165303	0.01028	19.3	23.74	1.5	ANNUAL	2026	5
ParkAdjS	551397.2	4165282	0.00948	20.42	23.59	1.5	ANNUAL	2026	5
ParkAdjS	551317.6	4165223	0.00944	16.87	24.53	1.5	ANNUAL	2026	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01133	15.64	15.64	1.5	ANNUAL	2027	5	
UCART1	551378	4165083	0.01059	15.57	15.57	1.5	ANNUAL	2027	5	
UCART1	551398	4165083	0.00994	15.27	15.27	1.5	ANNUAL	2027	5	
UCART1	551418	4165083	0.00938	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551438	4165083	0.00881	14.28	14.28	1.5	ANNUAL	2027	5	
UCART1	551458	4165083	0.00829	14.24	14.24	1.5	ANNUAL	2027	5	
UCART1	551478	4165083	0.00783	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551498	4165083	0.00737	13.35	13.35	1.5	ANNUAL	2027	5	
UCART1	551518	4165083	0.00694	13.28	13.28	1.5	ANNUAL	2027	5	
UCART1	551538	4165083	0.00657	12.67	12.67	1.5	ANNUAL	2027	5	
UCART1	551358	4165103	0.01264	15.84	15.84	1.5	ANNUAL	2027	5	
UCART1	551378	4165103	0.01176	15.35	15.35	1.5	ANNUAL	2027	5	
UCART1	551398	4165103	0.01097	14.86	14.86	1.5	ANNUAL	2027	5	
UCART1	551418	4165103	0.01025	14.78	14.78	1.5	ANNUAL	2027	5	
UCART1	551438	4165103	0.00962	14.51	14.51	1.5	ANNUAL	2027	5	
UCART1	551458	4165103	0.00905	14.17	14.17	1.5	ANNUAL	2027	5	
UCART1	551478	4165103	0.00852	13.81	13.81	1.5	ANNUAL	2027	5	
UCART1	551498	4165103	0.00802	13.52	13.52	1.5	ANNUAL	2027	5	
UCART1	551518	4165103	0.00754	13.3	13.3	1.5	ANNUAL	2027	5	
UCART1	551538	4165103	0.00712	12.86	12.86	1.5	ANNUAL	2027	5	
UCART1	551558	4165103	0.00676	12.4	12.4	1.5	ANNUAL	2027	5	
UCART1	551578	4165103	0.00646	11.97	11.97	1.5	ANNUAL	2027	5	
UCART1	551338	4165123	0.01552	16.02	16.02	1.5	ANNUAL	2027	5	
UCART1	551358	4165123	0.01405	15.97	15.97	1.5	ANNUAL	2027	5	
UCART1	551378	4165123	0.01295	15.38	15.38	1.5	ANNUAL	2027	5	
UCART1	551398	4165123	0.01204	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551418	4165123	0.01122	14.75	14.75	1.5	ANNUAL	2027	5	
UCART1	551438	4165123	0.01052	14.45	14.45	1.5	ANNUAL	2027	5	
UCART1	551458	4165123	0.00987	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551478	4165123	0.00931	13.72	13.72	1.5	ANNUAL	2027	5	
UCART1	551498	4165123	0.00874	13.77	13.77	1.5	ANNUAL	2027	5	
UCART1	551518	4165123	0.00823	13.4	13.4	1.5	ANNUAL	2027	5	
UCART1	551538	4165123	0.00777	12.93	12.93	1.5	ANNUAL	2027	5	
UCART1	551558	4165123	0.00738	12.31	12.31	1.5	ANNUAL	2027	5	
UCART1	551578	4165123	0.00703	12.19	12.19	1.5	ANNUAL	2027	5	
UCART1	551598	4165123	0.00677	11.76	11.76	1.5	ANNUAL	2027	5	
UCART1	551618	4165123	0.00654	11.19	11.19	1.5	ANNUAL	2027	5	
UCART1	551338	4165143	0.01701	16.19	16.19	1.5	ANNUAL	2027	5	
UCART1	551358	4165143	0.01537	15.6	15.6	1.5	ANNUAL	2027	5	
UCART1	551378	4165143	0.01414	15.21	15.21	1.5	ANNUAL	2027	5	
UCART1	551398	4165143	0.01312	15.1	15.1	1.5	ANNUAL	2027	5	
UCART1	551418	4165143	0.01228	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551438	4165143	0.01152	14.46	14.46	1.5	ANNUAL	2027	5	
UCART1	551458	4165143	0.01083	14.21	14.21	1.5	ANNUAL	2027	5	
UCART1	551478	4165143	0.0102	13.78	13.78	1.5	ANNUAL	2027	5	
UCART1	551498	4165143	0.00959	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551518	4165143	0.00903	13.24	13.24	1.5	ANNUAL	2027	5	
UCART1	551538	4165143	0.00852	12.89	12.89	1.5	ANNUAL	2027	5	
UCART1	551558	4165143	0.0081	12.26	12.26	1.5	ANNUAL	2027	5	

UCART1	551578	4165143	0.00772	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165143	0.00744	11.69	11.69	1.5	ANNUAL	2027	5
UCART1	551618	4165143	0.0072	11.37	11.37	1.5	ANNUAL	2027	5
UCART1	551638	4165143	0.00702	10.66	10.66	1.5	ANNUAL	2027	5
UCART1	551658	4165143	0.00689	10.47	10.47	1.5	ANNUAL	2027	5
UCART1	551318	4165163	0.01874	16.44	16.44	1.5	ANNUAL	2027	5
UCART1	551338	4165163	0.01819	16.02	16.02	1.5	ANNUAL	2027	5
UCART1	551358	4165163	0.01658	15.67	15.67	1.5	ANNUAL	2027	5
UCART1	551378	4165163	0.01537	15.25	15.25	1.5	ANNUAL	2027	5
UCART1	551398	4165163	0.01434	15.07	15.07	1.5	ANNUAL	2027	5
UCART1	551418	4165163	0.01346	14.79	14.79	1.5	ANNUAL	2027	5
UCART1	551438	4165163	0.01266	14.42	14.42	1.5	ANNUAL	2027	5
UCART1	551458	4165163	0.01193	14.01	14.01	1.5	ANNUAL	2027	5
UCART1	551478	4165163	0.01121	13.98	13.98	1.5	ANNUAL	2027	5
UCART1	551498	4165163	0.01057	13.58	13.58	1.5	ANNUAL	2027	5
UCART1	551518	4165163	0.00998	13.1	13.1	1.5	ANNUAL	2027	5
UCART1	551538	4165163	0.00944	12.49	12.49	1.5	ANNUAL	2027	5
UCART1	551558	4165163	0.00895	12.2	12.2	1.5	ANNUAL	2027	5
UCART1	551578	4165163	0.00853	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165163	0.00823	11.68	11.68	1.5	ANNUAL	2027	5
UCART1	551618	4165163	0.00798	11.2	11.2	1.5	ANNUAL	2027	5
UCART1	551638	4165163	0.0078	10.87	10.87	1.5	ANNUAL	2027	5
UCART1	551658	4165163	0.00767	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165163	0.00759	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551698	4165163	0.00753	9.82	9.82	1.5	ANNUAL	2027	5
UCART1	550958	4165183	0.0115	23.87	23.87	1.5	ANNUAL	2027	5
UCART1	550978	4165183	0.01254	22.74	23.9	1.5	ANNUAL	2027	5
UCART1	551318	4165183	0.02172	16.42	24.28	1.5	ANNUAL	2027	5
UCART1	551338	4165183	0.01959	16	24.1	1.5	ANNUAL	2027	5
UCART1	551358	4165183	0.01804	15.66	15.66	1.5	ANNUAL	2027	5
UCART1	551378	4165183	0.01679	15.41	15.41	1.5	ANNUAL	2027	5
UCART1	551398	4165183	0.01577	14.96	14.96	1.5	ANNUAL	2027	5
UCART1	551418	4165183	0.01486	14.58	14.58	1.5	ANNUAL	2027	5
UCART1	551438	4165183	0.014	14.31	14.31	1.5	ANNUAL	2027	5
UCART1	551458	4165183	0.0132	14.08	14.08	1.5	ANNUAL	2027	5
UCART1	551478	4165183	0.01246	13.69	13.69	1.5	ANNUAL	2027	5
UCART1	551498	4165183	0.01177	13.26	13.26	1.5	ANNUAL	2027	5
UCART1	551518	4165183	0.01112	12.94	12.94	1.5	ANNUAL	2027	5
UCART1	551538	4165183	0.01052	12.44	12.44	1.5	ANNUAL	2027	5
UCART1	551558	4165183	0.00997	12.22	12.22	1.5	ANNUAL	2027	5
UCART1	551578	4165183	0.00954	11.86	11.86	1.5	ANNUAL	2027	5
UCART1	551598	4165183	0.00919	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551618	4165183	0.00893	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551638	4165183	0.00874	11.13	11.13	1.5	ANNUAL	2027	5
UCART1	551658	4165183	0.00862	10.73	10.73	1.5	ANNUAL	2027	5
UCART1	551678	4165183	0.00853	10.4	10.4	1.5	ANNUAL	2027	5
UCART1	551698	4165183	0.00848	9.89	9.89	1.5	ANNUAL	2027	5
UCART1	551718	4165183	0.00844	9.73	9.73	1.5	ANNUAL	2027	5
UCART1	551738	4165183	0.00842	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550958	4165203	0.01154	24.87	24.87	1.5	ANNUAL	2027	5

UCART1	550978	4165203	0.01245	24.44	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165203	0.01367	22.66	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165203	0.01494	21.38	21.38	1.5	ANNUAL	2027	5
UCART1	551318	4165203	0.02332	16.29	24.53	1.5	ANNUAL	2027	5
UCART1	551338	4165203	0.02132	16.1	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165203	0.01981	15.67	24.36	1.5	ANNUAL	2027	5
UCART1	551378	4165203	0.01853	15.44	24.09	1.5	ANNUAL	2027	5
UCART1	551398	4165203	0.01746	15	15	1.5	ANNUAL	2027	5
UCART1	551418	4165203	0.01649	14.63	14.63	1.5	ANNUAL	2027	5
UCART1	551438	4165203	0.01557	14.41	14.41	1.5	ANNUAL	2027	5
UCART1	551458	4165203	0.01472	14.1	14.1	1.5	ANNUAL	2027	5
UCART1	551478	4165203	0.01395	13.54	13.54	1.5	ANNUAL	2027	5
UCART1	551498	4165203	0.0132	13.22	13.22	1.5	ANNUAL	2027	5
UCART1	551518	4165203	0.01251	12.76	12.76	1.5	ANNUAL	2027	5
UCART1	551538	4165203	0.01183	12.59	12.59	1.5	ANNUAL	2027	5
UCART1	551558	4165203	0.01124	12.23	12.23	1.5	ANNUAL	2027	5
UCART1	551578	4165203	0.01075	11.87	11.87	1.5	ANNUAL	2027	5
UCART1	551598	4165203	0.01037	11.61	11.61	1.5	ANNUAL	2027	5
UCART1	551618	4165203	0.01009	11.31	11.31	1.5	ANNUAL	2027	5
UCART1	551638	4165203	0.00989	11.08	11.08	1.5	ANNUAL	2027	5
UCART1	551658	4165203	0.00976	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165203	0.00967	10.42	10.42	1.5	ANNUAL	2027	5
UCART1	551698	4165203	0.00961	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551718	4165203	0.00956	9.95	9.95	1.5	ANNUAL	2027	5
UCART1	551738	4165203	0.00953	9.78	9.78	1.5	ANNUAL	2027	5
UCART1	551758	4165203	0.00952	9.55	9.55	1.5	ANNUAL	2027	5
UCART1	550938	4165223	0.01106	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550958	4165223	0.0118	24.99	24.99	1.5	ANNUAL	2027	5
UCART1	550978	4165223	0.01273	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550998	4165223	0.01399	22.41	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165223	0.01521	21.55	21.55	1.5	ANNUAL	2027	5
UCART1	551038	4165223	0.01636	21.87	21.87	1.5	ANNUAL	2027	5
UCART1	551058	4165223	0.01788	20.74	20.74	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165223	0.02349	16.18	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165223	0.022	15.63	24.53	1.5	ANNUAL	2027	5
UCART1	551378	4165223	0.02064	15.44	24.44	1.5	ANNUAL	2027	5
UCART1	551398	4165223	0.01948	15.08	24.24	1.5	ANNUAL	2027	5
UCART1	551418	4165223	0.01847	14.63	23.98	1.5	ANNUAL	2027	5
UCART1	551438	4165223	0.01749	14.4	14.4	1.5	ANNUAL	2027	5
UCART1	551458	4165223	0.01664	13.83	13.83	1.5	ANNUAL	2027	5
UCART1	551478	4165223	0.01578	13.48	13.48	1.5	ANNUAL	2027	5
UCART1	551498	4165223	0.01498	13.11	13.11	1.5	ANNUAL	2027	5
UCART1	551518	4165223	0.01422	12.68	12.68	1.5	ANNUAL	2027	5
UCART1	551538	4165223	0.01343	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551558	4165223	0.01278	12.4	12.4	1.5	ANNUAL	2027	5
UCART1	551578	4165223	0.01224	12.04	12.04	1.5	ANNUAL	2027	5
UCART1	551598	4165223	0.01183	11.56	11.56	1.5	ANNUAL	2027	5
UCART1	551618	4165223	0.01151	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551638	4165223	0.01129	11.3	11.3	1.5	ANNUAL	2027	5
UCART1	551658	4165223	0.01115	10.79	10.79	1.5	ANNUAL	2027	5

UCART1	551678	4165223	0.01104	10.28	10.28	1.5	ANNUAL	2027	5
UCART1	551698	4165223	0.01095	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551718	4165223	0.01088	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551738	4165223	0.01082	9.87	9.87	1.5	ANNUAL	2027	5
UCART1	551758	4165223	0.01078	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550938	4165243	0.0114	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165243	0.01221	24.5	24.5	1.5	ANNUAL	2027	5
UCART1	550978	4165243	0.01321	23.79	23.79	1.5	ANNUAL	2027	5
UCART1	550998	4165243	0.01448	22.06	22.06	1.5	ANNUAL	2027	5
UCART1	551018	4165243	0.01564	21.88	21.88	1.5	ANNUAL	2027	5
UCART1	551038	4165243	0.01693	21.54	21.54	1.5	ANNUAL	2027	5
UCART1	551058	4165243	0.01839	20.95	20.95	1.5	ANNUAL	2027	5
UCART1	551078	4165243	0.01993	20.6	20.6	1.5	ANNUAL	2027	5
UCART1	551098	4165243	0.02162	20.22	20.22	1.5	ANNUAL	2027	5
UCART1	551398	4165243	0.02202	15.01	24.85	1.5	ANNUAL	2027	5
UCART1	551418	4165243	0.0209	14.72	24.46	1.5	ANNUAL	2027	5
UCART1	551438	4165243	0.01987	14.48	23.79	1.5	ANNUAL	2027	5
UCART1	551458	4165243	0.01898	13.85	23.19	1.5	ANNUAL	2027	5
UCART1	551478	4165243	0.01807	13.53	22.19	1.5	ANNUAL	2027	5
UCART1	551498	4165243	0.0172	13.12	13.12	1.5	ANNUAL	2027	5
UCART1	551518	4165243	0.01635	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551538	4165243	0.01551	12.71	12.71	1.5	ANNUAL	2027	5
UCART1	551558	4165243	0.01474	12.53	12.53	1.5	ANNUAL	2027	5
UCART1	551578	4165243	0.01412	12.11	12.11	1.5	ANNUAL	2027	5
UCART1	551598	4165243	0.01365	11.63	11.63	1.5	ANNUAL	2027	5
UCART1	551618	4165243	0.01327	11.54	11.54	1.5	ANNUAL	2027	5
UCART1	551638	4165243	0.013	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551658	4165243	0.01281	10.96	10.96	1.5	ANNUAL	2027	5
UCART1	551678	4165243	0.01267	10.18	10.18	1.5	ANNUAL	2027	5
UCART1	551698	4165243	0.01253	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551718	4165243	0.01241	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551738	4165243	0.01232	9.8	9.8	1.5	ANNUAL	2027	5
UCART1	551838	4165243	0.01176	8.68	8.68	1.5	ANNUAL	2027	5
UCART1	550918	4165263	0.01095	24.33	24.33	1.5	ANNUAL	2027	5
UCART1	550938	4165263	0.01176	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165263	0.01282	23.02	24.44	1.5	ANNUAL	2027	5
UCART1	550978	4165263	0.01378	23.18	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165263	0.01503	22.14	22.14	1.5	ANNUAL	2027	5
UCART1	551018	4165263	0.01624	22.05	22.05	1.5	ANNUAL	2027	5
UCART1	551038	4165263	0.01763	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165263	0.01917	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551078	4165263	0.02076	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551098	4165263	0.02253	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551438	4165263	0.02295	14.32	25.28	1.5	ANNUAL	2027	5
UCART1	551458	4165263	0.02194	13.98	24.61	1.5	ANNUAL	2027	5
UCART1	551478	4165263	0.02099	13.56	23.97	1.5	ANNUAL	2027	5
UCART1	551498	4165263	0.02012	12.85	23.56	1.5	ANNUAL	2027	5
UCART1	551518	4165263	0.01908	12.95	22.45	1.5	ANNUAL	2027	5
UCART1	551538	4165263	0.01815	12.73	21.54	1.5	ANNUAL	2027	5
UCART1	551558	4165263	0.01733	12.19	12.19	1.5	ANNUAL	2027	5

UCART1	551578	4165263	0.01656	11.88	11.88	1.5	ANNUAL	2027	5
UCART1	551598	4165263	0.01591	11.75	11.75	1.5	ANNUAL	2027	5
UCART1	551618	4165263	0.01543	11.4	11.4	1.5	ANNUAL	2027	5
UCART1	551638	4165263	0.01508	11.01	11.01	1.5	ANNUAL	2027	5
UCART1	551658	4165263	0.01481	10.63	10.63	1.5	ANNUAL	2027	5
UCART1	551678	4165263	0.01458	10.44	10.44	1.5	ANNUAL	2027	5
UCART1	551698	4165263	0.01437	10.12	10.12	1.5	ANNUAL	2027	5
UCART1	551718	4165263	0.01419	9.91	9.91	1.5	ANNUAL	2027	5
UCART1	551738	4165263	0.01403	9.75	9.75	1.5	ANNUAL	2027	5
UCART1	551778	4165263	0.01371	9.4	9.4	1.5	ANNUAL	2027	5
UCART1	551818	4165263	0.01335	8.56	8.56	1.5	ANNUAL	2027	5
UCART1	551838	4165263	0.01315	8.65	8.65	1.5	ANNUAL	2027	5
UCART1	551858	4165263	0.01295	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	550918	4165283	0.01127	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550938	4165283	0.01214	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165283	0.01321	23.5	24.32	1.5	ANNUAL	2027	5
UCART1	550978	4165283	0.01442	22.52	22.52	1.5	ANNUAL	2027	5
UCART1	550998	4165283	0.01569	22.02	22.02	1.5	ANNUAL	2027	5
UCART1	551018	4165283	0.01706	21.74	21.74	1.5	ANNUAL	2027	5
UCART1	551038	4165283	0.01854	21.5	21.5	1.5	ANNUAL	2027	5
UCART1	551058	4165283	0.0201	21.48	21.48	1.5	ANNUAL	2027	5
UCART1	551078	4165283	0.02189	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551098	4165283	0.02384	20.72	20.72	1.5	ANNUAL	2027	5
ParkAdjS	551478	4165283	0.02486	13.39	25.28	1.5	ANNUAL	2027	5
UCART1	551498	4165283	0.02388	12.81	24.93	1.5	ANNUAL	2027	5
UCART1	551518	4165283	0.02275	12.7	24.36	1.5	ANNUAL	2027	5
UCART1	551538	4165283	0.02169	12.32	23.73	1.5	ANNUAL	2027	5
UCART1	551558	4165283	0.02061	12.12	22.97	1.5	ANNUAL	2027	5
UCART1	551578	4165283	0.01964	11.75	22.3	1.5	ANNUAL	2027	5
UCART1	551598	4165283	0.01876	11.6	21.29	1.5	ANNUAL	2027	5
UCART1	551618	4165283	0.01808	11.3	20.75	1.5	ANNUAL	2027	5
UCART1	551638	4165283	0.01759	10.94	10.94	1.5	ANNUAL	2027	5
UCART1	551658	4165283	0.01719	10.48	10.48	1.5	ANNUAL	2027	5
UCART1	551678	4165283	0.01683	10.34	10.34	1.5	ANNUAL	2027	5
UCART1	551698	4165283	0.01652	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551718	4165283	0.01624	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551778	4165283	0.0155	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165283	0.015	8.75	8.75	1.5	ANNUAL	2027	5
UCART1	551838	4165283	0.01475	8.61	8.61	1.5	ANNUAL	2027	5
UCART1	551858	4165283	0.01448	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551878	4165283	0.01418	8.45	8.45	1.5	ANNUAL	2027	5
UCART1	550898	4165303	0.01077	24.3	24.3	1.5	ANNUAL	2027	5
UCART1	550918	4165303	0.01162	24.34	24.34	1.5	ANNUAL	2027	5
UCART1	550938	4165303	0.01256	24.28	24.28	1.5	ANNUAL	2027	5
UCART1	550958	4165303	0.01372	23.32	23.32	1.5	ANNUAL	2027	5
UCART1	550978	4165303	0.01504	22.35	22.35	1.5	ANNUAL	2027	5
UCART1	550998	4165303	0.0164	22	22	1.5	ANNUAL	2027	5
UCART1	551018	4165303	0.01796	21.51	21.51	1.5	ANNUAL	2027	5
UCART1	551038	4165303	0.01968	21.08	21.08	1.5	ANNUAL	2027	5
UCART1	551058	4165303	0.0214	21.21	21.21	1.5	ANNUAL	2027	5

UCART1	551078	4165303	0.02331	21.21	21.21	1.5	ANNUAL	2027	5
UCART1	551518	4165303	0.02769	12.4	24.97	1.5	ANNUAL	2027	5
UCART1	551538	4165303	0.02632	12.15	24.92	1.5	ANNUAL	2027	5
UCART1	551558	4165303	0.02494	11.85	24.68	1.5	ANNUAL	2027	5
UCART1	551578	4165303	0.02353	11.75	24.12	1.5	ANNUAL	2027	5
UCART1	551598	4165303	0.02228	11.34	23.55	1.5	ANNUAL	2027	5
UCART1	551618	4165303	0.02131	11.11	22.82	1.5	ANNUAL	2027	5
UCART1	551638	4165303	0.02058	10.76	22.38	1.5	ANNUAL	2027	5
UCART1	551658	4165303	0.01999	10.63	21.33	1.5	ANNUAL	2027	5
UCART1	551678	4165303	0.01946	10.29	10.29	1.5	ANNUAL	2027	5
UCART1	551698	4165303	0.01901	10	10	1.5	ANNUAL	2027	5
UCART1	551718	4165303	0.01861	9.9	9.9	1.5	ANNUAL	2027	5
UCART1	551758	4165303	0.01791	9.59	9.59	1.5	ANNUAL	2027	5
UCART1	551778	4165303	0.01758	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165303	0.01694	8.88	8.88	1.5	ANNUAL	2027	5
UCART1	551838	4165303	0.01662	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551858	4165303	0.01629	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551878	4165303	0.0159	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551898	4165303	0.01549	7.99	7.99	1.5	ANNUAL	2027	5
UCART1	550898	4165323	0.01107	24.18	24.18	1.5	ANNUAL	2027	5
UCART1	550918	4165323	0.01202	23.94	23.94	1.5	ANNUAL	2027	5
UCART1	550938	4165323	0.01302	24.05	24.05	1.5	ANNUAL	2027	5
UCART1	550958	4165323	0.01435	22.69	22.69	1.5	ANNUAL	2027	5
UCART1	550978	4165323	0.01566	22.48	22.48	1.5	ANNUAL	2027	5
UCART1	550998	4165323	0.0171	22.36	22.36	1.5	ANNUAL	2027	5
UCART1	551018	4165323	0.01891	21.47	21.47	1.5	ANNUAL	2027	5
UCART1	551038	4165323	0.02079	21.19	21.19	1.5	ANNUAL	2027	5
UCART1	551058	4165323	0.0228	21.16	21.16	1.5	ANNUAL	2027	5
UCART1	551078	4165323	0.02509	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551558	4165323	0.03058	11.77	24.97	1.5	ANNUAL	2027	5
UCART1	551578	4165323	0.02852	11.58	24.79	1.5	ANNUAL	2027	5
UCART1	551598	4165323	0.02666	11.28	24.53	1.5	ANNUAL	2027	5
UCART1	551618	4165323	0.02522	10.97	23.9	1.5	ANNUAL	2027	5
UCART1	551638	4165323	0.02415	10.72	23.67	1.5	ANNUAL	2027	5
UCART1	551658	4165323	0.0233	10.57	23.18	1.5	ANNUAL	2027	5
UCART1	551678	4165323	0.02257	10.26	22.88	1.5	ANNUAL	2027	5
UCART1	551698	4165323	0.02195	10.07	10.07	1.5	ANNUAL	2027	5
UCART1	551758	4165323	0.0205	9.97	9.97	1.5	ANNUAL	2027	5
UCART1	551778	4165323	0.02012	9.41	9.41	1.5	ANNUAL	2027	5
UCART1	551818	4165323	0.01933	8.64	8.64	1.5	ANNUAL	2027	5
UCART1	551838	4165323	0.01891	8.43	8.43	1.5	ANNUAL	2027	5
UCART1	551858	4165323	0.01849	8.06	8.06	1.5	ANNUAL	2027	5
UCART1	551878	4165323	0.01801	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551898	4165323	0.01753	7.78	15.89	1.5	ANNUAL	2027	5
UCART1	550898	4165343	0.01144	23.48	23.48	1.5	ANNUAL	2027	5
UCART1	550918	4165343	0.01239	23.91	23.91	1.5	ANNUAL	2027	5
UCART1	550938	4165343	0.01356	23.39	23.39	1.5	ANNUAL	2027	5
UCART1	550958	4165343	0.01491	22.71	22.71	1.5	ANNUAL	2027	5
UCART1	550978	4165343	0.01637	22.33	22.33	1.5	ANNUAL	2027	5
UCART1	550998	4165343	0.01791	22.43	22.43	1.5	ANNUAL	2027	5

UCART1	551018	4165343	0.01976	22.09	22.09	1.5	ANNUAL	2027	5
UCART1	551038	4165343	0.02193	21.52	21.52	1.5	ANNUAL	2027	5
UCART1	551058	4165343	0.02436	21.07	21.07	1.5	ANNUAL	2027	5
UCART1	551618	4165343	0.03003	11.1	24.53	1.5	ANNUAL	2027	5
UCART1	551638	4165343	0.0285	10.87	23.9	1.5	ANNUAL	2027	5
UCART1	551658	4165343	0.02733	10.69	23.67	1.5	ANNUAL	2027	5
UCART1	551678	4165343	0.02636	10.4	23.32	1.5	ANNUAL	2027	5
UCART1	551698	4165343	0.02558	10.22	22.88	1.5	ANNUAL	2027	5
UCART1	551738	4165343	0.02438	10	10	1.5	ANNUAL	2027	5
UCART1	551758	4165343	0.02386	9.79	9.79	1.5	ANNUAL	2027	5
UCART1	551818	4165343	0.02237	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165343	0.02186	8.28	8.28	1.5	ANNUAL	2027	5
UCART1	551858	4165343	0.02137	8	8	1.5	ANNUAL	2027	5
UCART1	551878	4165343	0.02085	7.95	7.95	1.5	ANNUAL	2027	5
UCART1	551898	4165343	0.02034	7.72	16.08	1.5	ANNUAL	2027	5
UCART1	550878	4165363	0.01079	23.23	26.03	1.5	ANNUAL	2027	5
UCART1	550918	4165363	0.01286	23.08	23.08	1.5	ANNUAL	2027	5
UCART1	550938	4165363	0.01409	22.97	22.97	1.5	ANNUAL	2027	5
UCART1	550958	4165363	0.01554	22.41	22.41	1.5	ANNUAL	2027	5
UCART1	550978	4165363	0.01708	22.39	22.39	1.5	ANNUAL	2027	5
UCART1	550998	4165363	0.01881	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	551018	4165363	0.02083	22.16	22.16	1.5	ANNUAL	2027	5
UCART1	551038	4165363	0.02327	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165363	0.0261	21	21	1.5	ANNUAL	2027	5
UCART1	551078	4165363	0.0292	20.78	20.78	1.5	ANNUAL	2027	5
UCART1	551098	4165363	0.033	20.23	20.23	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165363	0.04318	18.98	18.98	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165363	0.04935	19.29	19.29	1.5	ANNUAL	2027	5
UCART1	551818	4165363	0.02563	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165363	0.02496	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	550858	4165383	0.00999	24.48	24.48	1.5	ANNUAL	2027	5
UCART1	550878	4165383	0.01092	24.04	24.04	1.5	ANNUAL	2027	5
UCART1	550898	4165383	0.01197	23.68	23.68	1.5	ANNUAL	2027	5
UCART1	550918	4165383	0.01321	23.12	23.12	1.5	ANNUAL	2027	5
UCART1	550938	4165383	0.01459	22.7	22.7	1.5	ANNUAL	2027	5
UCART1	550958	4165383	0.01614	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	550978	4165383	0.01784	22.28	22.28	1.5	ANNUAL	2027	5
UCART1	550998	4165383	0.01977	22.22	22.22	1.5	ANNUAL	2027	5
UCART1	551018	4165383	0.02211	21.8	21.8	1.5	ANNUAL	2027	5
UCART1	551038	4165383	0.02485	21.3	21.3	1.5	ANNUAL	2027	5
UCART1	551058	4165383	0.02804	20.85	20.85	1.5	ANNUAL	2027	5
UCART1	551078	4165383	0.03166	20.63	20.63	1.5	ANNUAL	2027	5
UCART1	551098	4165383	0.03623	20.02	20.02	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165383	0.04175	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165383	0.04903	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165383	0.05642	19.24	19.24	1.5	ANNUAL	2027	5
UCART1	550858	4165403	0.01015	24.53	24.53	1.5	ANNUAL	2027	5
UCART1	550878	4165403	0.01114	23.99	23.99	1.5	ANNUAL	2027	5
UCART1	550898	4165403	0.01224	23.64	23.64	1.5	ANNUAL	2027	5
UCART1	550918	4165403	0.01356	23.08	23.08	1.5	ANNUAL	2027	5

UCART1	550978	4165403	0.01878	21.61	21.61	1.5	ANNUAL	2027	5
UCART1	550998	4165403	0.02104	21.23	21.23	1.5	ANNUAL	2027	5
UCART1	551018	4165403	0.02356	21.17	21.17	1.5	ANNUAL	2027	5
UCART1	551038	4165403	0.02656	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551058	4165403	0.03003	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551078	4165403	0.03455	20.18	20.18	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165403	0.04689	19.14	19.14	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165403	0.05515	19.38	19.38	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165403	0.06403	18.78	19.37	1.5	ANNUAL	2027	5
UCART1	550838	4165423	0.00936	25.65	25.65	1.5	ANNUAL	2027	5
UCART1	550858	4165423	0.01027	24.84	24.84	1.5	ANNUAL	2027	5
UCART1	550878	4165423	0.01129	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550898	4165423	0.01247	23.79	23.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165423	0.01553	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165423	0.01746	21.69	21.69	1.5	ANNUAL	2027	5
UCART1	551018	4165423	0.02512	20.45	20.45	1.5	ANNUAL	2027	5
UCART1	551038	4165423	0.02844	20.47	20.47	1.5	ANNUAL	2027	5
UCART1	551058	4165423	0.03226	20.68	20.68	1.5	ANNUAL	2027	5
UCART1	551078	4165423	0.03764	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165423	0.04379	19.65	19.65	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165423	0.05209	19.41	19.86	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165423	0.06441	18.5	18.5	1.5	ANNUAL	2027	5
UCART1	550838	4165443	0.00952	25.11	26.52	1.5	ANNUAL	2027	5
UCART1	550858	4165443	0.01042	24.73	24.73	1.5	ANNUAL	2027	5
UCART1	550878	4165443	0.01143	24.65	24.65	1.5	ANNUAL	2027	5
UCART1	550898	4165443	0.01268	23.98	23.98	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165443	0.01414	23.32	23.32	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165443	0.01593	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165443	0.01807	21.5	21.5	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165443	0.02051	20.88	20.88	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165443	0.0233	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551058	4165443	0.03499	19.95	19.95	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165443	0.04808	19.63	19.63	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165443	0.05869	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165443	0.07061	18.71	18.71	1.5	ANNUAL	2027	5
UCART1	551818	4165443	0.02579	8.41	8.41	1.5	ANNUAL	2027	5
UCART1	551838	4165443	0.0238	8.25	8.25	1.5	ANNUAL	2027	5
UCART1	551858	4165443	0.02204	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551878	4165443	0.02047	7.66	7.66	1.5	ANNUAL	2027	5
UCART1	551898	4165443	0.01905	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551918	4165443	0.01774	7.09	7.09	1.5	ANNUAL	2027	5
UCART1	550838	4165463	0.00968	24.56	27.46	1.5	ANNUAL	2027	5
UCART1	550858	4165463	0.01056	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550878	4165463	0.0116	24.59	24.59	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165463	0.0145	22.95	22.95	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165463	0.01629	22.53	22.53	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165463	0.01853	21.77	21.77	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165463	0.02122	21.01	21.01	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165463	0.02429	20.59	20.59	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165463	0.02793	20.26	20.26	1.5	ANNUAL	2027	5

WorkAdjW	551038	4165463	0.0323	19.98	19.98	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165463	0.05331	19.3	19.3	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165463	0.0647	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165463	0.07788	18.51	19.47	1.5	ANNUAL	2027	5
ResE	551718	4165463	0.04388	9.53	23.03	1.5	ANNUAL	2027	5
ResE	551738	4165463	0.03813	9.53	21.2	1.5	ANNUAL	2027	5
ResE	551758	4165463	0.0337	9.2	9.2	1.5	ANNUAL	2027	5
UCART1	551818	4165463	0.02534	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551838	4165463	0.02335	8.02	8.02	1.5	ANNUAL	2027	5
UCART1	551858	4165463	0.0216	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551878	4165463	0.02002	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551898	4165463	0.0186	7.11	7.11	1.5	ANNUAL	2027	5
UCART1	551918	4165463	0.0173	6.92	6.92	1.5	ANNUAL	2027	5
UCART1	550818	4165483	0.00884	26.45	26.45	1.5	ANNUAL	2027	5
UCART1	550838	4165483	0.00968	25.64	26.06	1.5	ANNUAL	2027	5
UCART1	550858	4165483	0.01069	24.57	25.72	1.5	ANNUAL	2027	5
UCART1	550878	4165483	0.01175	24.55	24.55	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165483	0.01312	23.75	24.4	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165483	0.01478	22.92	22.92	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165483	0.01672	22.3	22.3	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165483	0.01915	21.43	21.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165483	0.02186	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165483	0.02519	20.91	20.91	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165483	0.0293	20.39	20.39	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165483	0.03427	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165483	0.04029	19.71	19.71	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165483	0.04825	19.39	19.39	1.5	ANNUAL	2027	5
ResE	551698	4165483	0.05055	9.77	23.32	1.5	ANNUAL	2027	5
ResE	551718	4165483	0.04316	9.56	22.88	1.5	ANNUAL	2027	5
ResE	551738	4165483	0.03761	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165483	0.03311	9.18	9.18	1.5	ANNUAL	2027	5
UCART1	551818	4165483	0.02505	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	551838	4165483	0.02305	8.14	8.14	1.5	ANNUAL	2027	5
UCART1	551858	4165483	0.02128	7.7	7.7	1.5	ANNUAL	2027	5
UCART1	551878	4165483	0.01969	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551898	4165483	0.01825	7.13	7.13	1.5	ANNUAL	2027	5
UCART1	551918	4165483	0.01695	6.9	6.9	1.5	ANNUAL	2027	5
UCART1	550818	4165503	0.00889	26.58	26.58	1.5	ANNUAL	2027	5
UCART1	550838	4165503	0.00975	25.8	25.8	1.5	ANNUAL	2027	5
UCART1	550858	4165503	0.01075	25.04	25.04	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165503	0.01336	23.42	24.5	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165503	0.01504	22.79	22.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165503	0.01723	21.62	21.62	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165503	0.01961	21.48	21.48	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165503	0.02247	21.42	21.42	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165503	0.02596	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165503	0.03033	21.08	21.08	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165503	0.0363	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165503	0.04336	19.58	19.58	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165503	0.05288	19.07	19.07	1.5	ANNUAL	2027	5

ResW	551098	4165503	0.06501	19.05	19.05	1.5	ANNUAL	2027	5
ResW	551118	4165503	0.07823	18.61	18.61	1.5	ANNUAL	2027	5
ResE	551698	4165503	0.04847	9.78	23.03	1.5	ANNUAL	2027	5
ResE	551718	4165503	0.04183	9.5	21.2	1.5	ANNUAL	2027	5
ResE	551738	4165503	0.03646	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165503	0.03257	8.9	8.9	1.5	ANNUAL	2027	5
UCART1	551818	4165503	0.02469	8.35	8.35	1.5	ANNUAL	2027	5
UCART1	551838	4165503	0.02269	8.11	8.11	1.5	ANNUAL	2027	5
UCART1	551858	4165503	0.02091	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551878	4165503	0.01933	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165503	0.0179	7.22	7.22	1.5	ANNUAL	2027	5
UCART1	551918	4165503	0.0166	6.89	6.89	1.5	ANNUAL	2027	5
UCART1	550818	4165523	0.00892	26.8	26.8	1.5	ANNUAL	2027	5
UCART1	550838	4165523	0.00984	25.54	25.54	1.5	ANNUAL	2027	5
UCART1	550858	4165523	0.01084	25.01	25.01	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165523	0.01199	24.67	24.67	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165523	0.01335	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165523	0.0152	22.97	22.97	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165523	0.01752	21.58	23.76	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165523	0.02005	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165523	0.02313	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165523	0.02684	21.39	21.39	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165523	0.0319	20.74	20.74	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165523	0.03842	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165523	0.04686	19.41	19.41	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165523	0.05775	19.08	19.08	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165523	0.07249	18.81	18.81	1.5	ANNUAL	2027	5
ResE	551678	4165523	0.05556	9.85	23.03	1.5	ANNUAL	2027	5
ResE	551698	4165523	0.0467	9.64	21.2	1.5	ANNUAL	2027	5
ResE	551718	4165523	0.04044	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551738	4165523	0.0353	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551758	4165523	0.03183	8.99	8.99	1.5	ANNUAL	2027	5
UCART1	551798	4165523	0.02636	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551818	4165523	0.02416	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551838	4165523	0.0222	7.97	7.97	1.5	ANNUAL	2027	5
UCART1	551858	4165523	0.02044	7.62	7.62	1.5	ANNUAL	2027	5
UCART1	551878	4165523	0.01888	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165523	0.01747	7.24	7.24	1.5	ANNUAL	2027	5
UCART1	551918	4165523	0.0162	6.84	6.84	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165543	0.0121	24.44	24.44	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165543	0.01348	24.22	24.22	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165543	0.01516	23.84	23.84	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165543	0.01717	23.68	23.68	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165543	0.02018	21.91	23.64	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165543	0.02386	20.69	20.69	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165543	0.02808	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165543	0.0336	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165543	0.04075	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165543	0.05055	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165543	0.06348	18.9	18.9	1.5	ANNUAL	2027	5

WorkAdjW	551098	4165543	0.07692	18.73	18.73	1.5	ANNUAL	2027	5
ResE	551678	4165543	0.05347	10.02	10.02	1.5	ANNUAL	2027	5
ResE	551698	4165543	0.04526	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551718	4165543	0.0388	9.31	9.31	1.5	ANNUAL	2027	5
ResE	551738	4165543	0.0344	9.02	9.02	1.5	ANNUAL	2027	5
ResE	551758	4165543	0.03101	9.21	9.21	1.5	ANNUAL	2027	5
UCART1	551798	4165543	0.02563	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551818	4165543	0.02348	8.04	8.04	1.5	ANNUAL	2027	5
UCART1	551838	4165543	0.02156	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551858	4165543	0.01985	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551878	4165543	0.01833	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551898	4165543	0.01696	7	7	1.5	ANNUAL	2027	5
UCART1	551918	4165543	0.01573	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165563	0.01213	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165563	0.01358	23.89	23.89	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165563	0.01523	23.87	23.87	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165563	0.01742	23.19	23.19	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165563	0.02016	22.58	22.58	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165563	0.02377	21.77	22.33	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165563	0.02882	20.36	20.36	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165563	0.03471	20.24	20.24	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165563	0.04286	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165563	0.05445	19.21	19.21	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165563	0.06949	18.85	18.85	1.5	ANNUAL	2027	5
ResE	551658	4165563	0.06266	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551678	4165563	0.05137	9.84	9.84	1.5	ANNUAL	2027	5
ResE	551698	4165563	0.04357	9.61	9.61	1.5	ANNUAL	2027	5
ResE	551718	4165563	0.03748	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551738	4165563	0.0334	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551758	4165563	0.03005	9.08	9.08	1.5	ANNUAL	2027	5
UCART1	551798	4165563	0.02477	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165563	0.02266	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165563	0.0208	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165563	0.01916	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551878	4165563	0.01769	7.4	7.4	1.5	ANNUAL	2027	5
UCART1	551898	4165563	0.01638	7.06	7.06	1.5	ANNUAL	2027	5
UCART1	551918	4165563	0.0152	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165583	0.01537	23.22	23.22	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165583	0.01755	22.85	22.85	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165583	0.02027	22.54	22.54	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165583	0.02438	20.9	22.46	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165583	0.02922	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165583	0.03585	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165583	0.04541	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165583	0.05777	19.5	19.5	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165583	0.07174	18.75	18.75	1.5	ANNUAL	2027	5
ResE	551658	4165583	0.05896	10.27	10.27	1.5	ANNUAL	2027	5
ResE	551678	4165583	0.04892	9.93	9.93	1.5	ANNUAL	2027	5
ResE	551698	4165583	0.04124	9.6	9.6	1.5	ANNUAL	2027	5
ResE	551718	4165583	0.03611	9.38	9.38	1.5	ANNUAL	2027	5

ResE	551738	4165583	0.03217	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551758	4165583	0.02891	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165583	0.02378	7.87	7.87	1.5	ANNUAL	2027	5
UCART1	551818	4165583	0.02175	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165583	0.01996	7.72	7.72	1.5	ANNUAL	2027	5
UCART1	551858	4165583	0.01838	7.42	7.42	1.5	ANNUAL	2027	5
UCART1	551878	4165583	0.01699	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551898	4165583	0.01575	7.14	7.14	1.5	ANNUAL	2027	5
UCART1	551918	4165583	0.01463	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165603	0.02035	22.26	22.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165603	0.0245	20.79	20.79	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165603	0.02948	20.57	20.57	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165603	0.03686	20.04	20.04	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165603	0.04742	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165603	0.06188	19.34	19.34	1.5	ANNUAL	2027	5
ResE	551638	4165603	0.06781	10.58	10.58	1.5	ANNUAL	2027	5
ResE	551658	4165603	0.05481	10.45	10.45	1.5	ANNUAL	2027	5
ResE	551678	4165603	0.04592	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551698	4165603	0.03912	9.74	9.74	1.5	ANNUAL	2027	5
ResE	551718	4165603	0.03446	9.36	9.36	1.5	ANNUAL	2027	5
ResE	551738	4165603	0.03071	9.29	9.29	1.5	ANNUAL	2027	5
ResE	551758	4165603	0.02759	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165603	0.02268	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551818	4165603	0.02075	8.1	8.1	1.5	ANNUAL	2027	5
UCART1	551838	4165603	0.01905	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165603	0.01756	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165603	0.01624	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551898	4165603	0.01507	6.85	6.85	1.5	ANNUAL	2027	5
UCART1	551918	4165603	0.01402	6.6	6.6	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165623	0.02434	20.89	20.89	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165623	0.02963	20.5	20.5	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165623	0.03738	20.11	20.11	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165623	0.0487	19.68	19.68	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165623	0.06297	18.97	18.97	1.5	ANNUAL	2027	5
ResE	551638	4165623	0.06195	10.66	10.66	1.5	ANNUAL	2027	5
ResE	551658	4165623	0.05096	10.28	10.28	1.5	ANNUAL	2027	5
ResE	551678	4165623	0.04262	10.04	10.04	1.5	ANNUAL	2027	5
ResE	551698	4165623	0.03698	9.78	9.78	1.5	ANNUAL	2027	5
ResE	551718	4165623	0.03261	9.46	9.46	1.5	ANNUAL	2027	5
ResE	551738	4165623	0.02907	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551758	4165623	0.02612	8.89	8.89	1.5	ANNUAL	2027	5
UCART1	551798	4165623	0.02151	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551818	4165623	0.0197	7.98	7.98	1.5	ANNUAL	2027	5
UCART1	551838	4165623	0.0181	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551858	4165623	0.0167	7.35	7.35	1.5	ANNUAL	2027	5
UCART1	551878	4165623	0.01547	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165623	0.01437	6.61	6.61	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165643	0.03758	20	20	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165643	0.05018	19.44	19.44	1.5	ANNUAL	2027	5
ResE	551638	4165643	0.05658	10.87	10.87	1.5	ANNUAL	2027	5

ResE	551658	4165643	0.04689	10.46	10.46	1.5	ANNUAL	2027	5
ResE	551678	4165643	0.0397	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165643	0.03468	9.96	9.96	1.5	ANNUAL	2027	5
ResE	551718	4165643	0.03064	9.51	9.51	1.5	ANNUAL	2027	5
ResE	551738	4165643	0.02733	9.17	9.17	1.5	ANNUAL	2027	5
UCART1	551798	4165643	0.02032	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165643	0.01862	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165643	0.01714	7.51	7.51	1.5	ANNUAL	2027	5
UCART1	551858	4165643	0.01584	7.26	7.26	1.5	ANNUAL	2027	5
UCART1	551878	4165643	0.01469	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165643	0.01367	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165663	0.12667	11.52	11.52	1.5	ANNUAL	2027	5
ResE	551618	4165663	0.06298	11.1	11.1	1.5	ANNUAL	2027	5
ResE	551638	4165663	0.05143	10.86	10.86	1.5	ANNUAL	2027	5
ResE	551658	4165663	0.04273	10.48	10.48	1.5	ANNUAL	2027	5
ResE	551678	4165663	0.03683	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165663	0.03229	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551718	4165663	0.02862	9.73	9.73	1.5	ANNUAL	2027	5
ResE	551738	4165663	0.02558	9.2	9.2	1.5	ANNUAL	2027	5
ResE	551758	4165663	0.02305	8.86	8.86	1.5	ANNUAL	2027	5
UCART1	551798	4165663	0.01911	7.86	7.86	1.5	ANNUAL	2027	5
UCART1	551818	4165663	0.01755	7.78	7.78	1.5	ANNUAL	2027	5
UCART1	551838	4165663	0.01618	7.48	7.48	1.5	ANNUAL	2027	5
UCART1	551858	4165663	0.01498	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165663	0.01391	7.11	7.11	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165683	0.14852	10.08	13.13	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165683	0.10706	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551618	4165683	0.0563	10.74	10.74	1.5	ANNUAL	2027	5
ResE	551638	4165683	0.04628	10.59	10.59	1.5	ANNUAL	2027	5
ResE	551658	4165683	0.03902	10.39	10.39	1.5	ANNUAL	2027	5
ResE	551678	4165683	0.03394	10.14	10.14	1.5	ANNUAL	2027	5
ResE	551698	4165683	0.02989	9.85	9.85	1.5	ANNUAL	2027	5
ResE	551718	4165683	0.02659	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551738	4165683	0.02385	9.12	9.12	1.5	ANNUAL	2027	5
ResE	551758	4165683	0.02154	8.84	8.84	1.5	ANNUAL	2027	5
UCART1	551798	4165683	0.01792	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165683	0.01649	7.8	7.8	1.5	ANNUAL	2027	5
UCART1	551838	4165683	0.01523	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551858	4165683	0.01412	7.14	7.14	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165703	0.10385	3.27	15.06	1.5	ANNUAL	2027	5
ResE	551598	4165703	0.06168	10.67	10.67	1.5	ANNUAL	2027	5
ResE	551618	4165703	0.04995	10.71	10.71	1.5	ANNUAL	2027	5
ResE	551638	4165703	0.04138	10.38	10.38	1.5	ANNUAL	2027	5
ResE	551658	4165703	0.03557	10.15	10.15	1.5	ANNUAL	2027	5
ResE	551678	4165703	0.03113	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165703	0.02754	9.45	9.45	1.5	ANNUAL	2027	5
ResE	551718	4165703	0.02461	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551738	4165703	0.02215	8.89	8.89	1.5	ANNUAL	2027	5
ResE	551758	4165703	0.02007	8.59	8.59	1.5	ANNUAL	2027	5
UCART1	551798	4165703	0.01676	7.88	7.88	1.5	ANNUAL	2027	5

UCART1	551818	4165703	0.01545	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165703	0.01429	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551858	4165703	0.01328	7.23	7.23	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165723	0.04417	18.84	18.84	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165723	0.05529	18.28	18.28	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165723	0.15015	11.56	11.56	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165723	0.09672	8.46	12.58	1.5	ANNUAL	2027	5
ResE	551598	4165723	0.05357	10.61	10.61	1.5	ANNUAL	2027	5
ResE	551618	4165723	0.04406	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551638	4165723	0.03715	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551658	4165723	0.03229	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551678	4165723	0.02844	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551698	4165723	0.02529	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165723	0.02269	9	9	1.5	ANNUAL	2027	5
ResE	551738	4165723	0.02051	8.5	8.5	1.5	ANNUAL	2027	5
UCART1	551798	4165723	0.01565	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551818	4165723	0.01444	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551838	4165723	0.01339	7.12	7.12	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165743	0.03881	18.13	18.13	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165743	0.04758	17.88	17.88	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165743	0.05922	17.82	17.82	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165743	0.07664	16.3	17.5	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165743	0.10976	11.4	11.4	1.5	ANNUAL	2027	5
ResE	551578	4165743	0.05746	10.17	10.17	1.5	ANNUAL	2027	5
ResE	551598	4165743	0.04668	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551618	4165743	0.03869	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551638	4165743	0.03335	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551658	4165743	0.02924	9.88	9.88	1.5	ANNUAL	2027	5
ResE	551678	4165743	0.02592	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165743	0.02318	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165743	0.02089	8.86	8.86	1.5	ANNUAL	2027	5
ResE	551738	4165743	0.01896	8.58	8.58	1.5	ANNUAL	2027	5
UCART1	551798	4165743	0.0146	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551818	4165743	0.01349	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551838	4165743	0.01252	7.01	7.01	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165763	0.02851	19.06	19.06	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165763	0.03438	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165763	0.04122	17.66	17.66	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165763	0.05045	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165763	0.06468	16.6	16.6	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165763	0.14541	12.68	12.68	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165763	0.12094	11.47	14.59	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165763	0.10155	11.18	11.18	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165763	0.08184	11.16	11.16	1.5	ANNUAL	2027	5
ResE	551578	4165763	0.04914	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551598	4165763	0.04055	10.1	10.1	1.5	ANNUAL	2027	5
ResE	551618	4165763	0.03433	10	10	1.5	ANNUAL	2027	5
ResE	551638	4165763	0.02996	9.87	9.87	1.5	ANNUAL	2027	5
ResE	551658	4165763	0.02647	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551678	4165763	0.02362	9.65	9.65	1.5	ANNUAL	2027	5

ResE	551698	4165763	0.02124	9.28	9.28	1.5	ANNUAL	2027	5
ResE	551718	4165763	0.01923	8.9	8.9	1.5	ANNUAL	2027	5
ResE	551738	4165763	0.01752	8.34	8.34	1.5	ANNUAL	2027	5
UCART1	551798	4165763	0.01361	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165763	0.01259	7.1	7.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165783	0.02627	18.52	18.52	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165783	0.03073	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165783	0.03619	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165783	0.04387	17.15	17.15	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165783	0.05552	16.06	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165783	0.07092	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165783	0.11761	12.12	12.12	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165783	0.09568	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165783	0.08237	11.06	11.06	1.5	ANNUAL	2027	5
ResE	551718	4165783	0.01771	8.56	8.56	1.5	ANNUAL	2027	5
ResE	551738	4165783	0.01619	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	551798	4165783	0.01267	7.68	7.68	1.5	ANNUAL	2027	5
UCART1	551818	4165783	0.01175	7.16	7.16	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165803	0.02124	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165803	0.02474	17.35	19.37	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165803	0.02817	17.58	17.58	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165803	0.03289	17.25	17.25	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165803	0.03994	15.84	17.47	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165803	0.04778	15.85	15.85	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165803	0.05886	15.51	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165803	0.07593	14.25	14.25	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165803	0.13344	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165803	0.0982	11.77	11.77	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165803	0.08156	10.9	11.09	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165803	0.07242	11.18	11.18	1.5	ANNUAL	2027	5
ResE	551598	4165803	0.03161	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551678	4165803	0.01975	9.01	9.01	1.5	ANNUAL	2027	5
UCART1	551798	4165803	0.0118	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165823	0.02025	17.8	19.45	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165823	0.02291	17.42	17.42	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165823	0.026	17.3	17.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165823	0.03024	16.39	16.39	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165823	0.03557	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165823	0.04184	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165823	0.05028	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165823	0.06069	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165823	0.0781	14.29	15.97	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165823	0.10443	12.58	12.58	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165823	0.0816	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551558	4165823	0.03928	9.39	9.39	1.5	ANNUAL	2027	5
ResE	551578	4165823	0.03295	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551598	4165823	0.02847	9.05	9.05	1.5	ANNUAL	2027	5
ResE	551678	4165823	0.01816	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551698	4165823	0.01653	8.46	8.46	1.5	ANNUAL	2027	5
UCART1	551798	4165823	0.01097	7.33	7.33	1.5	ANNUAL	2027	5

WorkAdjN	550998	4165843	0.01678	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165843	0.019	17.69	19.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165843	0.02136	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165843	0.0241	17.08	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165843	0.02753	16.51	16.51	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165843	0.03164	16.24	16.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165843	0.03688	16.11	16.11	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165843	0.04337	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165843	0.05165	15.62	15.62	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165843	0.06371	15.34	15.34	1.5	ANNUAL	2027	5
ResE	551538	4165843	0.04152	9.49	9.49	1.5	ANNUAL	2027	5
ResE	551558	4165843	0.03459	9.16	9.16	1.5	ANNUAL	2027	5
ResE	551578	4165843	0.02957	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551598	4165843	0.0258	8.76	8.76	1.5	ANNUAL	2027	5
ResE	551618	4165843	0.02287	9.01	9.01	1.5	ANNUAL	2027	5
ResE	551638	4165843	0.02047	8.85	8.85	1.5	ANNUAL	2027	5
ResE	551658	4165843	0.01847	8.92	8.92	1.5	ANNUAL	2027	5
ResE	551678	4165843	0.01676	8.74	8.74	1.5	ANNUAL	2027	5
ResE	551698	4165843	0.01528	8.48	8.48	1.5	ANNUAL	2027	5
ResE	551718	4165843	0.014	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165863	0.01607	17.92	19.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165863	0.01788	17.46	17.46	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165863	0.0199	17.39	17.39	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165863	0.02243	16.79	16.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165863	0.02529	16.52	16.52	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165863	0.02849	16.7	16.7	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165863	0.03263	16.49	16.49	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165863	0.03814	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165863	0.04487	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165863	0.05395	14.95	14.95	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165863	0.06774	14.42	14.42	1.5	ANNUAL	2027	5
ResE	551538	4165863	0.03633	9.43	9.43	1.5	ANNUAL	2027	5
ResE	551558	4165863	0.03082	8.91	8.91	1.5	ANNUAL	2027	5
ResE	551578	4165863	0.02672	8.68	8.68	1.5	ANNUAL	2027	5
ResE	551598	4165863	0.02353	8.6	8.6	1.5	ANNUAL	2027	5
ResE	551618	4165863	0.02094	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551638	4165863	0.01881	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551658	4165863	0.01702	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551678	4165863	0.01548	8.54	8.54	1.5	ANNUAL	2027	5
ResE	551698	4165863	0.01413	8.3	8.3	1.5	ANNUAL	2027	5
ResE	551718	4165863	0.01295	8.07	8.07	1.5	ANNUAL	2027	5
ResE	551738	4165863	0.01191	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165883	0.01362	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165883	0.01526	17.49	19.41	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165883	0.01686	17.23	17.23	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165883	0.0187	17	17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165883	0.02089	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165883	0.0233	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165883	0.02599	16.83	16.83	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165883	0.02931	16.78	16.78	1.5	ANNUAL	2027	5

WorkAdjN	551138	4165883	0.0336	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165883	0.03909	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165883	0.04614	15.31	15.31	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165883	0.05584	14.64	14.64	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165883	0.06964	14.05	14.05	1.5	ANNUAL	2027	5
ResE	551518	4165883	0.03835	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551538	4165883	0.03226	9.25	9.25	1.5	ANNUAL	2027	5
ResE	551558	4165883	0.02774	8.7	8.7	1.5	ANNUAL	2027	5
ResE	551578	4165883	0.02429	8.46	8.46	1.5	ANNUAL	2027	5
ResE	551598	4165883	0.02153	8.32	8.32	1.5	ANNUAL	2027	5
ResE	551618	4165883	0.01924	8.17	8.17	1.5	ANNUAL	2027	5
ResE	551638	4165883	0.01732	8.14	8.14	1.5	ANNUAL	2027	5
ResE	551658	4165883	0.01566	7.64	7.64	1.5	ANNUAL	2027	5
ResE	551678	4165883	0.01425	7.74	7.74	1.5	ANNUAL	2027	5
ResE	551698	4165883	0.01304	7.92	7.92	1.5	ANNUAL	2027	5
ResE	551718	4165883	0.01196	7.53	7.53	1.5	ANNUAL	2027	5
ResE	551738	4165883	0.01101	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165903	0.01303	18.77	18.77	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165903	0.01441	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165903	0.01585	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165903	0.01752	16.91	16.91	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165903	0.01947	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165903	0.02142	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165903	0.02386	16.8	16.8	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165903	0.02669	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165903	0.03001	16.73	16.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165903	0.03435	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165903	0.04019	15.55	15.55	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165903	0.04756	14.9	14.9	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165903	0.05746	14.65	14.65	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165903	0.0704	14.22	15.42	1.5	ANNUAL	2027	5
ResE	551518	4165903	0.03395	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551538	4165903	0.02899	8.97	8.97	1.5	ANNUAL	2027	5
ResE	551558	4165903	0.02521	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551578	4165903	0.02218	8.39	8.39	1.5	ANNUAL	2027	5
ResE	551598	4165903	0.01971	8.04	8.04	1.5	ANNUAL	2027	5
ResE	551618	4165903	0.01765	7.77	7.77	1.5	ANNUAL	2027	5
ResE	551638	4165903	0.0159	7.79	7.79	1.5	ANNUAL	2027	5
ResE	551658	4165903	0.01441	7.71	7.71	1.5	ANNUAL	2027	5
ResE	551678	4165903	0.01311	7.47	7.47	1.5	ANNUAL	2027	5
ResE	551698	4165903	0.01198	7	7	1.5	ANNUAL	2027	5
ResE	551718	4165903	0.01101	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551738	4165903	0.01016	6.89	6.89	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165923	0.0114	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165923	0.01242	18.7	18.7	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165923	0.01359	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165923	0.01499	17.09	17.09	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165923	0.01649	16.58	16.58	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165923	0.01809	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165923	0.01991	16.69	16.69	1.5	ANNUAL	2027	5

WorkAdjN	551098	4165923	0.02202	16.62	16.62	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165923	0.0244	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165923	0.02721	16.64	16.64	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165923	0.03073	16.41	16.41	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165923	0.0355	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165923	0.04128	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165923	0.0485	15.13	15.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165923	0.05786	15.62	15.62	1.5	ANNUAL	2027	5
ResE	551498	4165923	0.0362	9.82	9.82	1.5	ANNUAL	2027	5
ResE	551518	4165923	0.03054	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551538	4165923	0.0263	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551558	4165923	0.02294	8.66	8.66	1.5	ANNUAL	2027	5
ResE	551578	4165923	0.02025	8.44	8.44	1.5	ANNUAL	2027	5
ResE	551598	4165923	0.01803	8.23	8.23	1.5	ANNUAL	2027	5
ResE	551618	4165923	0.01614	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551638	4165923	0.01456	7.45	7.45	1.5	ANNUAL	2027	5
ResE	551658	4165923	0.01321	7.35	7.35	1.5	ANNUAL	2027	5
ResE	551678	4165923	0.01203	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551698	4165923	0.01102	6.84	6.84	1.5	ANNUAL	2027	5
ResE	551718	4165923	0.01015	6.71	6.71	1.5	ANNUAL	2027	5
ResE	551738	4165923	0.00938	6.43	6.43	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165943	0.01096	18.77	19.51	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165943	0.01189	18.25	18.25	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165943	0.01298	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165943	0.0142	16.81	16.81	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165943	0.01552	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165943	0.01688	16.78	16.78	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165943	0.01849	16.76	16.76	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165943	0.02037	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165943	0.02246	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165943	0.02489	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165943	0.02772	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165943	0.0314	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165943	0.03642	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165943	0.04259	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165943	0.04964	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165943	0.0605	15.37	15.37	1.5	ANNUAL	2027	5
ResE	551498	4165943	0.03256	9.95	9.95	1.5	ANNUAL	2027	5
ResE	551518	4165943	0.02762	9.89	9.89	1.5	ANNUAL	2027	5
ResE	551538	4165943	0.02386	9.65	9.65	1.5	ANNUAL	2027	5
ResE	551558	4165943	0.02087	9.32	9.32	1.5	ANNUAL	2027	5
ResE	551578	4165943	0.01842	8.65	8.65	1.5	ANNUAL	2027	5
ResE	551598	4165943	0.01641	8.1	8.1	1.5	ANNUAL	2027	5
ResE	551618	4165943	0.01474	7.84	7.84	1.5	ANNUAL	2027	5
ResE	551638	4165943	0.01333	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551658	4165943	0.01212	7.31	7.31	1.5	ANNUAL	2027	5
ResE	551678	4165943	0.01106	6.89	6.89	1.5	ANNUAL	2027	5
ResE	551698	4165943	0.01016	6.66	6.66	1.5	ANNUAL	2027	5
ResE	551718	4165943	0.00937	6.57	6.57	1.5	ANNUAL	2027	5
ResE	551738	4165943	0.00868	6.38	6.38	1.5	ANNUAL	2027	5

WorkAdjN	550938	4165963	0.00971	19.32	19.32	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165963	0.01059	17.65	20.05	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165963	0.01141	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165963	0.01238	17.07	17.07	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165963	0.01347	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165963	0.01464	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165963	0.01589	16.36	16.36	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165963	0.01725	16.71	16.71	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165963	0.01889	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165963	0.02078	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165963	0.02284	16.46	16.46	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165963	0.02527	16.5	16.5	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165963	0.02827	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165963	0.03258	15.82	15.82	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165963	0.03807	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165963	0.04509	15.22	15.22	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165963	0.05381	15.46	15.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165963	0.0641	15	15	1.5	ANNUAL	2027	5
ResE	551478	4165963	0.03551	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551498	4165963	0.02929	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551518	4165963	0.02487	9.83	9.83	1.5	ANNUAL	2027	5
ResE	551538	4165963	0.02152	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551558	4165963	0.01887	9.26	9.26	1.5	ANNUAL	2027	5
ResE	551578	4165963	0.01672	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551598	4165963	0.01494	8.43	8.43	1.5	ANNUAL	2027	5
ResE	551618	4165963	0.01346	7.9	7.9	1.5	ANNUAL	2027	5
ResE	551638	4165963	0.01221	7.58	7.58	1.5	ANNUAL	2027	5
ResE	551658	4165963	0.01114	7.24	7.24	1.5	ANNUAL	2027	5
ResE	551678	4165963	0.01021	7.09	7.09	1.5	ANNUAL	2027	5
ResE	551698	4165963	0.0094	6.83	6.83	1.5	ANNUAL	2027	5
ResE	551718	4165963	0.00869	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjN	550938	4165983	0.00926	19.7	19.7	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165983	0.01008	17.99	17.99	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165983	0.01086	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165983	0.01176	16.96	16.96	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165983	0.01274	16.37	16.37	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165983	0.01382	16.17	16.17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165983	0.01492	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165983	0.01621	16.21	16.21	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165983	0.01757	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165983	0.0192	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165983	0.02103	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165983	0.02318	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165983	0.02605	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165983	0.02975	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165983	0.03488	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165983	0.04225	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165983	0.05241	15.48	15.48	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165983	0.07014	13.44	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551478	4165983	0.03129	10.15	10.15	1.5	ANNUAL	2027	5

ResE	551538	4165983	0.01935	9.34	9.34	1.5	ANNUAL	2027	5
ResE	551558	4165983	0.01706	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551578	4165983	0.01518	8.73	8.73	1.5	ANNUAL	2027	5
ResE	551598	4165983	0.01364	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551618	4165983	0.01234	8.12	8.12	1.5	ANNUAL	2027	5
ResE	551638	4165983	0.01125	7.95	7.95	1.5	ANNUAL	2027	5
ResE	551658	4165983	0.0103	7.6	7.6	1.5	ANNUAL	2027	5
ResE	551678	4165983	0.00947	7.22	7.22	1.5	ANNUAL	2027	5
ResE	551698	4165983	0.00874	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166003	0.00834	19.72	19.72	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166003	0.00897	18.62	19.46	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166003	0.00962	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166003	0.01034	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166003	0.01115	17.05	17.05	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166003	0.01203	16.57	16.57	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166003	0.01295	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166003	0.014	16.3	16.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166003	0.01523	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166003	0.01644	16.27	16.27	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166003	0.01789	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166003	0.01956	16.23	16.23	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166003	0.02157	16.16	16.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166003	0.02404	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166003	0.02744	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166003	0.0326	15.04	15.04	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166003	0.04106	14.89	14.89	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166003	0.05735	14.33	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166003	0.02728	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166003	0.02305	10.01	10.01	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166003	0.01987	9.27	9.27	1.5	ANNUAL	2027	5
ResE	551578	4166003	0.01385	8.49	8.49	1.5	ANNUAL	2027	5
ResE	551598	4166003	0.01251	8.37	8.37	1.5	ANNUAL	2027	5
ResE	551618	4166003	0.01137	8.06	8.06	1.5	ANNUAL	2027	5
ResE	551638	4166003	0.0104	7.89	7.89	1.5	ANNUAL	2027	5
ResE	551658	4166003	0.00956	7.76	7.76	1.5	ANNUAL	2027	5
ResE	551678	4166003	0.00882	7.69	7.69	1.5	ANNUAL	2027	5
ResE	551698	4166003	0.00816	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166023	0.00803	19.46	20.14	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166023	0.00861	18.29	18.29	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166023	0.00917	18.37	18.37	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166023	0.00984	17.81	17.81	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166023	0.01057	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166023	0.01134	16.97	16.97	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166023	0.01218	16.84	16.84	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166023	0.01316	16.34	16.34	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166023	0.01427	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166023	0.01541	16.04	16.04	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166023	0.01675	15.84	15.84	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166023	0.01823	15.88	15.88	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166023	0.02005	15.66	15.66	1.5	ANNUAL	2027	5

WorkAdjN	551178	4166023	0.02233	15.43	15.43	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166023	0.0255	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166023	0.03052	14.7	14.7	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166023	0.03986	14.42	14.42	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166023	0.02851	10.11	10.11	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166023	0.02385	10.06	10.06	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166023	0.02043	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166023	0.01774	8.41	9.52	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166023	0.01574	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166023	0.0141	9.15	9.15	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166023	0.0127	8.64	9.35	1.5	ANNUAL	2027	5
ResE	551618	4166023	0.01051	7.88	7.88	1.5	ANNUAL	2027	5
ResE	551638	4166023	0.00964	7.78	7.78	1.5	ANNUAL	2027	5
ResE	551658	4166023	0.00889	7.72	7.72	1.5	ANNUAL	2027	5
ResE	551678	4166023	0.00822	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166043	0.00777	18.55	19.99	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166043	0.00826	18.33	18.33	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166043	0.0088	18.12	18.12	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166043	0.0094	17.73	17.73	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166043	0.01003	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166043	0.01071	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166043	0.01151	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166043	0.01244	16.14	16.14	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166043	0.01337	16	16	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166043	0.01439	16.03	16.03	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166043	0.01558	15.78	15.78	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166043	0.01696	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166043	0.0186	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166043	0.02068	14.93	14.93	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166043	0.02357	14.62	14.62	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166043	0.02815	14.27	14.27	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166043	0.05078	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166043	0.03707	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166043	0.02943	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166043	0.02438	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166043	0.02077	10.12	10.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166043	0.01805	9.3	9.97	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166043	0.01594	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166043	0.01425	8.88	8.88	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166043	0.01285	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166043	0.01167	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166043	0.01063	8.3	8.3	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166043	0.00974	8.03	8.03	1.5	ANNUAL	2027	5
ResE	551658	4166043	0.00828	7.49	7.49	1.5	ANNUAL	2027	5
ResE	551678	4166043	0.00768	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166063	0.0075	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166063	0.00796	18.07	18.07	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166063	0.00845	17.9	17.9	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166063	0.009	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166063	0.00956	17.52	17.52	1.5	ANNUAL	2027	5

WorkAdjN	551018	4166063	0.0102	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166063	0.01092	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166063	0.01174	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166063	0.01258	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166063	0.01349	15.72	15.72	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166063	0.0145	15.7	15.7	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166063	0.01572	15.29	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166063	0.01714	14.98	14.98	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166063	0.01892	14.67	14.67	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166063	0.02128	14.41	14.41	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166063	0.02485	14.07	14.07	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166063	0.06046	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166063	0.03831	11.2	11.2	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166063	0.02934	11.03	11.03	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166063	0.02414	10.26	10.26	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166063	0.02062	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166063	0.018	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166063	0.0159	9.06	9.06	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166063	0.01426	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166063	0.01287	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166063	0.0117	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166063	0.01069	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166063	0.0098	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166063	0.00902	8.4	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166063	0.00832	7.48	7.48	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166063	0.00772	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166083	0.00724	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166083	0.00769	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166083	0.00813	17.69	17.69	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166083	0.00862	17.49	17.49	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166083	0.00915	17.11	17.11	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166083	0.00974	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166083	0.0104	16.02	16.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166083	0.01106	16.05	16.05	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166083	0.01179	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166083	0.0126	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166083	0.01349	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166083	0.0145	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166083	0.01565	15.24	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166083	0.01703	14.96	14.96	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166083	0.01875	14.75	14.75	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166083	0.03929	12.87	12.87	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166083	0.0514	12.35	12.35	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166083	0.03652	11.1	11.1	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166083	0.02724	11.09	11.09	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166083	0.02258	10.44	10.44	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166083	0.01955	10.04	10.04	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166083	0.01729	9.85	9.85	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166083	0.01547	9.56	9.56	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166083	0.01392	8.69	8.69	1.5	ANNUAL	2027	5

WorkAdjN	551518	4166083	0.01265	8.46	8.46	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166083	0.01157	8.78	8.78	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166083	0.01061	8.61	8.61	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166083	0.00977	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166083	0.00901	8.11	8.11	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166083	0.00834	7.65	7.65	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166083	0.00774	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166083	0.00719	6.51	6.51	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166083	0.00671	6.49	6.49	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166103	0.0074	17.65	17.65	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166103	0.00783	17.34	17.34	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166103	0.00827	17	17	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166103	0.00876	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166103	0.00929	16.15	16.15	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166103	0.00985	15.98	15.98	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166103	0.01045	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166103	0.01109	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166103	0.01177	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166103	0.0125	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166103	0.01331	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166103	0.01423	15.6	15.6	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166103	0.01528	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166103	0.01657	15.18	15.18	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166103	0.02387	12.78	12.78	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166103	0.0279	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166103	0.03184	12.4	12.4	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166103	0.03508	11.97	11.97	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166103	0.03662	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166103	0.03124	11.57	11.57	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166103	0.02361	11.69	11.69	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166103	0.02008	11.01	11.01	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166103	0.01779	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166103	0.01603	9.94	9.94	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166103	0.01461	9.75	9.75	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166103	0.01335	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166103	0.01225	9.28	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166103	0.01126	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166103	0.01039	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166103	0.00962	8.57	8.57	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166103	0.00892	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166103	0.00829	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166103	0.00771	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166103	0.0072	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166103	0.00671	6.42	6.42	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166103	0.00629	6.57	6.57	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166123	0.00791	16.93	16.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166123	0.00836	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166123	0.00883	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166123	0.00932	15.76	15.76	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166123	0.00987	15.34	15.34	1.5	ANNUAL	2027	5

WorkAdjN	551078	4166123	0.01042	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166123	0.01099	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166123	0.0116	15.95	15.95	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166123	0.01227	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166123	0.01297	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166123	0.0138	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166123	0.01485	15.39	15.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166123	0.01975	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166123	0.02192	12.47	12.47	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166123	0.02366	12.06	12.06	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166123	0.0244	11.75	11.75	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166123	0.02403	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166123	0.02241	11.45	11.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166123	0.01897	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166123	0.01655	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166123	0.01493	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166123	0.01369	9.91	9.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166123	0.01266	9.76	9.76	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166123	0.01174	9.43	9.43	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166123	0.0109	9.62	9.62	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166123	0.01012	9.49	9.49	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166123	0.0094	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166123	0.00875	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166123	0.00817	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166123	0.00763	7.83	7.83	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166123	0.00714	7.73	7.73	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166123	0.00668	6.54	7.58	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166123	0.00626	6.29	6.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166143	0.00839	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166143	0.00884	15.59	15.59	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166143	0.00932	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166143	0.00978	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166143	0.01026	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166143	0.01077	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166143	0.01134	15.54	15.54	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166143	0.01193	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166143	0.01261	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166143	0.0156	13.31	13.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166143	0.01691	12.5	12.5	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166143	0.01815	12.34	12.34	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166143	0.01898	12.08	12.08	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166143	0.0192	11.35	11.35	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166143	0.01887	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166143	0.01778	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166143	0.01606	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166143	0.01444	10.38	10.38	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166143	0.01315	9.99	9.99	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166143	0.01214	9.81	9.81	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166143	0.01128	9.55	9.55	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166143	0.01053	9.19	9.19	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166143	0.00984	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166143	0.00919	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166143	0.00859	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166143	0.00803	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166143	0.00752	8.37	8.37	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166143	0.00705	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166143	0.00663	7.84	7.84	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166143	0.00621	6.06	7.85	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166143	0.00585	6.02	6.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166163	0.00879	15.51	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166163	0.00919	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166163	0.0096	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166163	0.01006	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166163	0.01054	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166163	0.01104	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166163	0.01161	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166163	0.0139	13.09	13.09	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166163	0.01478	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166163	0.01553	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166163	0.01598	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166163	0.01606	10.82	10.82	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166163	0.01578	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166163	0.01499	10.63	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166163	0.01391	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166163	0.01283	9.87	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166163	0.01185	10.07	10.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166163	0.011	9.88	9.88	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166163	0.01027	9.64	9.64	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166163	0.00962	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166163	0.00903	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166163	0.00847	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166163	0.00794	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166163	0.00744	8.69	8.69	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166163	0.00699	8.41	8.41	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166163	0.00657	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166163	0.00618	8.12	8.12	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166163	0.00583	7.55	7.55	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166163	0.0055	6.83	6.83	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166183	0.00697	16.08	16.08	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166183	0.00904	14.75	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166183	0.00943	14.76	14.76	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166183	0.00982	15.15	15.15	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166183	0.01025	15.47	15.47	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166183	0.01196	12.75	12.75	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166183	0.01252	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166183	0.0131	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166183	0.01357	12.27	12.27	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166183	0.01388	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166183	0.01392	11.27	11.27	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166183	0.01364	10.46	10.46	1.5	ANNUAL	2027	5

WorkAdjN	551358	4166183	0.01307	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166183	0.01229	9.65	9.65	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166183	0.01151	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166183	0.01079	9.69	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166183	0.01009	9.74	9.74	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166183	0.00945	9.37	9.37	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166183	0.00889	9.21	9.21	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166183	0.00837	9.41	9.41	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166183	0.00789	9.31	9.31	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166183	0.00742	9.24	9.24	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166183	0.00698	9.33	9.33	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166183	0.00656	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166183	0.00617	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166183	0.00581	8.09	8.09	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166183	0.00548	7.56	7.56	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166203	0.00669	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166203	0.00696	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166203	0.00726	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166203	0.00924	13.7	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166203	0.0096	14.65	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166203	0.01094	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166203	0.01136	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166203	0.01177	12.3	12.3	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166203	0.0121	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166203	0.01231	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166203	0.01231	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166203	0.01205	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166203	0.01158	9.37	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166203	0.01103	9.45	9.45	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166203	0.01044	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166203	0.00985	8.85	8.85	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166203	0.0093	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166203	0.00876	9.18	9.18	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166203	0.00826	9.32	9.32	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166203	0.00781	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166203	0.00738	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166203	0.00697	9.34	9.34	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166203	0.00658	9.53	9.53	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166203	0.00619	8.62	8.62	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166203	0.00583	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166203	0.00549	7.77	7.77	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166203	0.00519	7.42	7.42	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166223	0.00664	16.1	16.1	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166223	0.00974	12.66	12.66	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166223	0.01008	12.53	12.53	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166223	0.0104	12.39	12.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166223	0.01069	12.46	12.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166223	0.01094	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166223	0.01109	11.52	11.52	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166223	0.01105	10.35	10.98	1.5	ANNUAL	2027	5

WorkAdjN	551338	4166223	0.01083	9.72	9.89	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166223	0.01044	8.82	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166223	0.01001	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166223	0.00954	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166223	0.00908	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166223	0.0086	8.52	8.52	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166223	0.00816	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166223	0.00772	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166223	0.00731	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166223	0.00692	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166223	0.00657	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166223	0.00622	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166223	0.00588	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166223	0.00554	7.78	7.78	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166223	0.00523	7.41	7.41	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166223	0.00494	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166243	0.00633	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166243	0.00906	12.03	12.03	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166243	0.00932	12.37	12.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166243	0.00959	11.79	11.79	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166243	0.00982	11.99	11.99	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166243	0.01001	11.95	11.95	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166243	0.01009	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166243	0.01004	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166243	0.0098	8.21	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166243	0.0095	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166243	0.00915	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166243	0.00878	9.11	9.11	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166243	0.0084	9.66	9.66	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166243	0.00801	8.99	8.99	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166243	0.00761	8.54	8.54	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166243	0.00724	8.95	8.95	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166243	0.00687	9.08	9.08	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166243	0.00652	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166243	0.0062	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166243	0.00589	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166243	0.00558	7.52	7.52	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166243	0.00529	7.44	7.44	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166243	0.00499	7	7	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166263	0.00821	12.17	12.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166263	0.00845	12.21	12.21	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166263	0.00867	12.14	12.14	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166263	0.00889	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166263	0.00908	11.55	11.55	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166263	0.00922	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166263	0.00926	10.83	10.83	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166263	0.00919	9.51	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166263	0.00899	8.08	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166263	0.00873	7.81	7.81	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166263	0.00844	8	8	1.5	ANNUAL	2027	5

WorkAdjN	551398	4166263	0.00813	9.17	9.17	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166263	0.00781	10.56	10.56	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166263	0.00747	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166263	0.00714	9	9	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166263	0.0068	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166263	0.00648	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166263	0.00616	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166263	0.00586	8.71	8.71	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166263	0.00558	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166263	0.00531	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166263	0.00504	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166283	0.00771	11.92	11.92	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166283	0.00791	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166283	0.00809	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166283	0.00828	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166283	0.00844	11.47	11.47	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166283	0.00854	11.15	11.15	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166283	0.00856	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166283	0.00847	8.55	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166283	0.00831	7.92	7.92	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166283	0.00807	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166283	0.00781	6.99	7.93	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166283	0.00756	8.15	8.15	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166283	0.00728	9.14	9.14	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166283	0.00699	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166283	0.0067	9.19	9.19	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166283	0.0064	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166283	0.00612	8.8	8.8	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166283	0.00583	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166283	0.00556	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166283	0.00529	7.25	8.68	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166283	0.00505	6.87	6.87	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166283	0.00481	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166303	0.00708	11.76	12.84	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166303	0.00726	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166303	0.00744	11.32	11.32	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166303	0.0076	11.26	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166303	0.00775	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166303	0.00787	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166303	0.00795	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166303	0.00795	10.28	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166303	0.00782	7.05	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166303	0.00769	6.72	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166303	0.0075	6.48	6.48	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166303	0.00727	6.4	6.4	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166303	0.00705	7.4	7.4	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166303	0.0068	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166303	0.00654	8.04	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166303	0.0063	9.01	9.01	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166303	0.00604	8.1	8.1	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166303	0.00577	7.32	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166303	0.00553	8.65	8.65	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166303	0.00528	8.44	8.44	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166303	0.00503	6.9	6.9	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166303	0.00481	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166323	0.0067	11.16	11.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166323	0.00686	11.37	11.37	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166323	0.00701	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166323	0.00715	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166323	0.00728	10.98	10.98	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166323	0.00737	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166323	0.00743	10.73	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166323	0.00737	7.21	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166323	0.0073	6.69	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166323	0.00718	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166323	0.00701	6.45	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166323	0.0068	5.75	5.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166323	0.00661	6.56	6.56	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166323	0.00639	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166323	0.00616	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166323	0.00593	8.05	8.05	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166323	0.00569	7.24	7.24	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166323	0.00546	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166323	0.00524	7.31	8.39	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166323	0.00503	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166323	0.00479	6.65	6.65	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166343	0.00635	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166343	0.0065	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166343	0.00663	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166343	0.00675	10.9	10.9	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166343	0.00685	10.77	10.77	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166343	0.00693	10.62	10.62	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166343	0.00696	9.74	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166343	0.00691	7.09	10.81	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166343	0.00684	6.7	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166343	0.00672	6.13	6.13	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166343	0.00657	5.69	5.69	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166343	0.00639	5.36	5.36	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166343	0.00621	5.94	5.94	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166343	0.00602	6.54	6.54	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166343	0.00581	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166343	0.0056	6.96	6.96	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166343	0.00538	6.79	6.79	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166343	0.00518	6.39	6.39	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166343	0.00497	6.34	6.34	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166343	0.00478	7.09	7.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166363	0.00628	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166363	0.00639	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166363	0.00647	10.55	10.55	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166363	0.00653	10.63	10.63	1.5	ANNUAL	2027	5

WorkAdjN	551278	4166363	0.0065	6.55	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166363	0.00649	6.5	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166363	0.00641	5.79	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166363	0.00632	5.7	5.7	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166363	0.00618	5.46	5.46	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166363	0.00603	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166363	0.00586	5.51	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166363	0.00569	6.19	6.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166363	0.0055	6.46	6.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166363	0.0053	6.35	6.35	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166363	0.0051	6	6	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166363	0.00491	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166383	0.00616	9.24	10.84	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166383	0.00613	6.19	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166383	0.00611	6.12	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166383	0.00605	5.76	5.76	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166383	0.00596	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166383	0.00585	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166383	0.00571	5.56	5.56	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166383	0.00555	5.23	5.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166383	0.00539	5.65	5.65	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166383	0.00521	5.82	5.82	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166383	0.00503	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166403	0.00565	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166403	0.00554	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166403	0.00542	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166403	0.00528	5.52	5.52	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166403	0.00512	5.1	6.19	1.5	ANNUAL	2027	5
ResE	551618.1	4165803	0.02761	9.57	9.57	1.5	ANNUAL	2027	5
ResE	551638.1	4165803	0.02446	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551658.1	4165803	0.02189	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551618.1	4165823	0.02504	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551638.1	4165823	0.02232	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551658.1	4165823	0.02006	9.15	9.15	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165243	0.02588	17.66	24.53	1.5	ANNUAL	2027	5
ParkAdjS	551358	4165243	0.02447	16.61	24.61	1.5	ANNUAL	2027	5
ParkAdjS	551378	4165243	0.02328	15.49	24.85	1.5	ANNUAL	2027	5
ParkAdjS	551377.7	4165263	0.02573	18.13	24.54	1.5	ANNUAL	2027	5
ParkAdjS	551397.7	4165263	0.02505	15.6	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.7	4165263	0.02399	14.72	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.8	4165283	0.02743	16.78	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551437.8	4165283	0.02682	14.61	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.8	4165283	0.0258	13.99	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.6	4165303	0.03071	15.79	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165303	0.02995	13.95	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.6	4165303	0.02891	13.07	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.7	4165322	0.03491	15.21	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551517.7	4165322	0.03379	13.54	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551537.7	4165322	0.03231	12.27	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551558.2	4165343	0.0369	14.54	24.71	1.5	ANNUAL	2027	5

ParkAdjS	551578.2	4165343	0.03477	12.31	24.79	1.5	ANNUAL	2027	5
UCART1	551598.2	4165343	0.03216	11.34	24.71	1.5	ANNUAL	2027	5
ParkAdjS	551638.1	4165365	0.0349	12.51	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551658.1	4165365	0.03336	12.03	23.67	1.5	ANNUAL	2027	5
ParkAdjS	551678.1	4165365	0.03207	11.35	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551577.9	4165365	0.04022	20.56	20.56	1.5	ANNUAL	2027	5
ParkAdjS	551597.9	4165365	0.03881	17.2	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551617.9	4165365	0.0366	14.23	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551518.1	4165343	0.04015	19.91	22.27	1.5	ANNUAL	2027	5
ParkAdjS	551538.1	4165343	0.03852	17.34	23.83	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165322	0.03496	18.57	23.94	1.5	ANNUAL	2027	5
ParkAdjS	551438.2	4165303	0.03076	19.3	23.74	1.5	ANNUAL	2027	5
ParkAdjS	551397.2	4165282	0.02779	20.42	23.59	1.5	ANNUAL	2027	5
ParkAdjS	551317.6	4165223	0.02529	16.87	24.53	1.5	ANNUAL	2027	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00109	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.00098	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00089	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.00081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00075	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.0007	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00066	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00062	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00059	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00056	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.00128	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.00111	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.00099	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00089	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00081	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00075	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.0007	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00066	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00062	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00059	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00056	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.00054	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.00178	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.00145	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.00123	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.00107	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00096	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00087	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00075	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.0007	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00066	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00063	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.0006	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00057	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00055	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00053	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.00194	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.00154	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.0013	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.00113	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.00101	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00092	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00085	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.0008	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00075	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.0007	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00067	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00064	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00061	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00058	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00056	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00054	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00053	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.002	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.00193	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.00157	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.00134	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.00118	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.00106	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.00097	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.0009	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00084	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00079	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00075	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00071	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00068	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00065	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00062	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.0006	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00058	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00057	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00055	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00054	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.00107	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.00121	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.00248	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.00194	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.0016	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.00138	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.00123	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.00111	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.00102	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00095	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00089	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00084	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.0008	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00076	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00072	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00069	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00067	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.00065	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00063	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00061	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.0006	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00058	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00057	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00056	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00101	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00111	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.00125	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.0014	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.00247	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.00198	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.00166	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.00145	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.00129	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.00117	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.00108	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.00101	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00095	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.0009	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.00085	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00081	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00078	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00075	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00072	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.0007	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.00068	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00066	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00065	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00063	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00062	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00061	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.0006	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00093	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00099	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00108	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.0012	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.00132	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.00145	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.00164	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.00206	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.00175	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.00153	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.00137	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.00125	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.00116	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.00108	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.00102	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.00097	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.00092	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00088	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.00085	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00081	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00079	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00076	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00074	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00072	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.0007	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00069	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00068	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00067	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00066	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00093	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.001	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00108	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.00118	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.00128	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.0014	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.00155	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.00173	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.00196	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.00148	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.00136	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.00126	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.00118	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.00111	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.00106	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.00101	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.00097	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.00093	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.00089	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.00086	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00084	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00081	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00079	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00078	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00076	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00075	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00074	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00072	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00089	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00094	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00102	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.00109	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.00118	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.00127	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.00138	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.00152	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.00167	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.00187	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.0014	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.00131	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.00124	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.00117	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.00112	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.00107	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.00103	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.00099	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.00096	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.00093	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.0009	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.00088	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.00087	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.00085	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.00084	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00083	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00083	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00083	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.00083	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.00083	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.0009	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00096	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00104	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00112	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.00121	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.0013	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.0014	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.00152	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.00167	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.00186	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.0014	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.00133	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.00126	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.00121	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.00116	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.00111	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.00108	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.00104	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.00102	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.001	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.00098	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.00097	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.00096	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.00096	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.00097	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.00098	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.00099	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.00099	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00086	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00092	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00099	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.00107	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00115	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.00124	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.00134	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.00145	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.00157	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.00172	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.00146	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.00139	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.00133	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.00128	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.00123	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.0012	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.00117	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.00115	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.00114	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.00113	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.00112	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.00113	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.00114	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.00117	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.00119	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.00122	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.00123	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.00124	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00088	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00095	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00102	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00111	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00119	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.00128	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.0014	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.00151	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.00164	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.0018	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.00158	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.00151	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.00146	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.00142	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.00139	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.00137	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.00136	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.00136	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.00137	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.0014	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.00147	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.00151	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.00156	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.00159	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.00162	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.0009	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.00097	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.00105	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.00114	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.00124	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.00133	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.00144	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.00158	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.00174	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.00174	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.00171	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.0017	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.0017	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.0017	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.00174	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.00177	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.00196	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.00203	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.00212	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.00219	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.00226	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00086	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.001	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00109	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.00119	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.00129	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.00139	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.00152	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.00167	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.00185	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.00205	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.00234	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.00334	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.0041	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.00251	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.00262	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.0008	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00087	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.00094	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00103	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00113	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.00123	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.00134	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.00147	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.00161	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.00178	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.00198	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.00222	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.00256	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.00304	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.00377	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.00447	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.00081	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00089	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00097	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00106	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.00142	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.00157	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.00172	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.00191	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.00213	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.00243	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.00342	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.00422	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.00453	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00075	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00082	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.0009	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00099	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.00121	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.00134	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.00185	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.00206	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.0023	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.00267	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.00313	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.00379	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.00494	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00076	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00084	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00091	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.00101	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.00112	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.00125	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.0014	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.00157	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.00176	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.00253	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.00348	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.00432	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.005	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.0016	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.00154	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.00149	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.00142	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.00136	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.00129	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00078	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00085	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00093	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.00115	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.00128	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.00145	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.00164	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.00185	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.0021	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.0024	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.00392	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.00484	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.005	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.00161	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.00158	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.00155	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.00143	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.00138	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.00133	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00128	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00122	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00116	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00072	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00078	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00086	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00095	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00105	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.00118	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.00133	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.00151	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.00171	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.00195	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.00224	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.00259	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.00303	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.00362	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.00162	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.00159	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.00156	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.00152	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.00137	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00131	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00126	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00121	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00115	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.0011	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00073	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00079	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.00087	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00108	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.00121	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.00139	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.00157	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.00178	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.00204	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.00236	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.00281	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.00334	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.00408	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.00507	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.00516	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.00174	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.00169	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.00162	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.00155	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00135	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00129	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00123	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00118	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00112	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00106	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00073	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.00081	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00089	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00098	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.00108	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.00123	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.00142	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.00163	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.00187	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.00215	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.00254	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.00305	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.00371	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.00458	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.00588	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.00207	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.00196	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.00184	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.00172	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.00162	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00144	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00136	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00129	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00122	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00116	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.0011	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00105	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.001	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.00111	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.00125	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.00141	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.00167	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.00197	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.00232	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.00277	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.00335	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.00414	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.00522	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.00562	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.00248	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.00221	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.00199	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.00182	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.00168	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00146	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00138	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.0013	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00122	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.00116	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00109	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00104	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.00102	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.00114	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.00127	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.00146	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.0017	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.00201	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.00246	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.00297	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.00365	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.00464	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.00599	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.00349	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.00283	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.0024	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.00211	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.0019	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.00174	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00149	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00139	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00131	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00123	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.00116	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00109	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.00103	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.00131	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.0015	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.00175	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.00213	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.00259	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.00321	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.00407	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.00517	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.00554	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.00371	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.00297	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.0025	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.00219	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.00196	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.00178	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00151	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00141	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00132	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00123	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.00116	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00109	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00103	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.00181	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.00222	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.00273	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.00348	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.00452	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.00594	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.00481	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.00362	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.00295	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.00252	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.00221	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.00198	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.0018	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00153	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00142	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00132	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00124	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00116	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00109	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00103	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.00228	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.00286	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.00374	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.00502	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.00586	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.00454	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.00354	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.00291	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.0025	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.00221	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.00199	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00181	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00153	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00143	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00133	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00124	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00116	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00109	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.00399	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.00567	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.00426	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.00343	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.00287	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.00249	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.00221	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.00199	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00154	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00143	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00133	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00124	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00116	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00109	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.0062	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.00516	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.00403	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.00332	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.00283	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.00247	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.0022	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.00199	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00181	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.00154	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00143	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00133	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.00124	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00116	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.00618	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.00645	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.0048	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.00386	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.00323	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.00279	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.00246	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.00219	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00198	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00181	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00153	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00142	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00132	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00123	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.00594	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.00574	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.0045	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.00371	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.00316	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.00275	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.00243	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.00218	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00197	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.0018	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00152	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00141	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00131	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00122	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.00495	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.00609	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.00659	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.00676	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.00528	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.00427	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.00358	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.00308	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.00269	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.00239	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00215	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00194	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.0015	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.00139	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00129	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.00435	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.00543	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.00694	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.00869	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.00725	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.0063	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.00493	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.00406	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.00345	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.00299	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.00263	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.00234	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00211	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00191	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00148	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00136	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00127	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.00318	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.00394	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.00486	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.00615	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.00834	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.00711	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.00705	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.0073	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.00743	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.00576	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.00464	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.00387	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.00331	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.00289	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.00255	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00228	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00206	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00187	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00145	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00134	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.00299	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.0036	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.00438	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.00554	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.00742	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.0104	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.00756	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.00759	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.00796	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00201	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00183	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00141	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00131	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.00238	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.00287	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.00337	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.00406	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.00516	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.00653	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.00873	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.01248	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.0085	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.00819	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.00823	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.0087	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.00407	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.00239	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00138	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.0023	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.00268	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.00315	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.00381	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.00467	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.00581	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.00752	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.01	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.01425	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.00946	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.00897	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.00557	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.00453	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.00381	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.0023	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00208	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00133	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.00186	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.00218	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.00253	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.00295	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.00351	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.00421	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.00518	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.00655	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.00847	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.01155	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.00639	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.00508	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.0042	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.00359	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.00312	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.00276	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.00246	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00221	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.002	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00181	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00181	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.00207	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.00237	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.00277	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.00326	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.00385	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.00465	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.0058	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.00735	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.00961	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.01318	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.00576	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.00467	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.00393	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.00339	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.00296	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.00262	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00234	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00211	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.0019	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00172	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00157	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.0015	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.00173	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.00196	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.00225	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.00261	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.00304	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.00355	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.00422	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.00512	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.00638	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.00811	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.01058	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.01408	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.00659	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.00525	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.00433	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.00368	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.00319	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.0028	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.00248	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00221	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00198	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00179	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00162	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00147	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00144	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00164	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00186	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.00213	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.00246	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.00282	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.00329	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.00387	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.00459	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.00557	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.007	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.00885	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.01138	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.01466	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.0059	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.0048	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.00402	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.00343	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.00298	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.00261	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00231	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00206	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00184	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00166	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.0015	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00137	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.00124	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00138	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00156	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.00177	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00202	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.00231	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00264	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.00305	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.00354	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.00416	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.00497	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.00612	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.00757	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.00941	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.01184	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.0067	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.00534	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.00439	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.00369	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.00316	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.00274	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.0024	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00212	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00189	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00169	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00153	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00139	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00127	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.0012	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00133	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.0015	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.0017	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00192	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00217	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.00247	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00283	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.00327	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.0038	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.00447	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.00535	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.00661	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.00819	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.01002	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.01292	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.00602	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.00483	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.00398	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.00335	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.00286	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.00248	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00217	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00192	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00172	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00154	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.0014	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00127	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00117	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00104	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.00117	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00129	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00144	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00162	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00183	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00206	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00231	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00263	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00302	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00347	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.00405	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.00479	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.00588	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.0073	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.00915	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.01147	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.01427	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.007	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.00538	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.0043	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.00354	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.00298	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.00256	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00222	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00195	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00174	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00156	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.0014	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00128	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00117	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00099	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00111	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00123	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00138	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.00155	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00174	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00194	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00217	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00244	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00278	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00318	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.00369	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00442	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.00538	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.00673	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.00871	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.01145	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.0162	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.00604	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.00312	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.00264	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00227	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00198	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00175	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00157	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00141	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00128	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00117	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00087	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00096	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00106	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00118	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00131	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00146	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00162	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00181	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00204	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00228	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00258	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00295	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00343	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.00407	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00499	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.00637	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.00867	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.01305	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.00511	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.00405	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.00329	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00202	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00178	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00158	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00142	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00128	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00117	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.00107	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00084	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00093	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00102	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00112	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00125	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00138	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00152	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.0017	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.0019	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.00212	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.0024	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00274	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00318	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00378	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00464	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00602	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.00856	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.00554	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.00433	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.00349	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.00285	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00242	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.00208	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00181	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00142	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.00128	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00116	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00106	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00082	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.0009	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00098	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00108	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00118	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.0013	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00143	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00159	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00177	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00197	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00221	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00253	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00294	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00349	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.00427	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00554	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.01151	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.0079	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.00587	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.00455	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.00364	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00298	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00249	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00213	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00185	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00162	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00144	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00128	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00105	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00097	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.0008	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00087	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00095	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00104	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00113	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00123	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00135	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00149	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00165	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00183	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00204	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00232	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00268	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00315	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00379	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00476	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.01401	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.00828	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.00592	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.00455	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00365	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00301	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00252	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.00215	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00186	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00163	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00144	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.00129	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00116	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00105	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.00096	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00078	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00085	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00092	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00099	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00108	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00117	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00128	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00139	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00153	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00169	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00188	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00211	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.0024	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00276	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00322	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.0087	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.01183	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.00782	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00541	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00419	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00342	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00286	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00243	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00209	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00182	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.0016	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00142	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00127	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00114	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00103	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00094	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00086	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00079	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00082	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00088	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00095	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.00102	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00111	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.0012	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.0013	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00142	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.00156	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.00171	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.0019	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00213	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.0024	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00274	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.00469	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00575	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00678	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.0076	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00793	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.0065	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00451	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00358	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.003	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00257	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00224	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00196	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00173	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00153	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00137	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00123	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.00111	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.00101	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00092	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00085	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00078	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00072	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.0009	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00097	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00104	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.00112	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00121	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00132	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.00143	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00157	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00172	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00189	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.0021	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00238	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00366	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.00422	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00467	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00485	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00473	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00428	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00337	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.00274	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00233	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00203	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.0018	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00161	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00145	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00131	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00118	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00107	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00097	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00089	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00082	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00076	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.0007	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00097	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00105	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00113	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00122	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00132	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00143	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00156	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.0017	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00187	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.00263	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00296	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00328	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.00349	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00354	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00344	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00314	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00269	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00227	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.00195	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00171	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00152	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00137	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00125	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.00113	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00103	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00094	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00086	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00079	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00073	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00068	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.00063	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00106	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00113	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00122	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.00131	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00142	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00154	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00168	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00224	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00246	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.00265	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00276	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00277	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00269	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00248	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.0022	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00193	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00169	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.0015	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00134	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.00121	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.0011	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00101	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00092	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00084	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00077	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00071	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00066	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00062	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00057	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00077	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00113	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00122	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00131	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00141	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00181	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.00194	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.00208	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00219	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00226	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00227	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00219	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00205	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.00185	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00166	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00149	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00133	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.0012	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00109	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.001	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00092	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00084	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00077	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00071	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00065	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00061	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00056	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.00073	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00077	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00082	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00121	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00129	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.0016	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00169	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00179	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00187	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.00191	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00191	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00184	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00173	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00159	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00145	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00132	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.0012	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00109	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00099	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00091	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00084	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00078	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00072	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00066	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00061	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00056	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.00052	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00073	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.00135	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00142	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.0015	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00156	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00162	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00165	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00164	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00158	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00149	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.00139	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00128	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00118	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00108	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.001	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00091	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00084	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00078	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00072	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00067	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00062	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00057	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00053	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00049	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00069	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00122	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00128	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00133	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00138	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.00143	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.00144	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00143	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.00137	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00131	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00123	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00114	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00107	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00099	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00091	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00084	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00078	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00072	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00067	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00063	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00059	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00055	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00051	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00106	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.00111	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00115	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.0012	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00124	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00127	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00128	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00126	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00122	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00116	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.0011	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00103	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00097	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.0009	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00084	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00078	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00072	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00067	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00063	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00059	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00055	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00052	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00097	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00101	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00105	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00109	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00112	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00114	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00115	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00113	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00109	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00104	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00098	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00093	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00088	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00082	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00077	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00072	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00068	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.00063	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00059	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00055	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00052	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00049	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00086	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.0009	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00093	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00096	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00099	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00102	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00103	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00103	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00101	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00098	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00094	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00089	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00085	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.0008	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00075	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00071	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00067	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00063	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00059	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00056	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00052	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00049	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.0008	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00083	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00086	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00089	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00091	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00093	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.00094	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00093	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00092	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00089	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00086	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00082	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00078	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00074	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.0007	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00066	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00062	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00059	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.00056	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00053	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00049	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00075	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00077	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.0008	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00082	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00084	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00086	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00086	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00085	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00084	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00082	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00078	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.00075	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00072	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00068	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.00065	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00061	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00058	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00055	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00052	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.0005	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00074	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00076	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00078	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00079	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00079	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00078	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00077	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00075	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00072	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.0007	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00066	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00063	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.0006	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00057	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00054	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00051	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00073	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00073	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.00072	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.00071	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00069	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00067	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00065	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00062	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00059	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00056	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00053	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00065	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00063	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.0006	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00058	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00055	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.00347	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.00302	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.00267	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.00329	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.00289	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.00256	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.00221	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.00188	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.00164	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.00184	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.00165	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.00151	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.00176	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.00161	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.00149	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.00179	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.00165	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.00155	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.00189	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.00175	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.00165	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.00198	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.00186	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.00179	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.00235	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.00234	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.00234	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.00256	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.00256	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.00239	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.0025	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.00217	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.00211	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.00202	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.00201	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.00253	16.87	24.53	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00344	15.64	15.64	1.5	ANNUAL	2027	5	
UCART1	551378	4165083	0.00314	15.57	15.57	1.5	ANNUAL	2027	5	
UCART1	551398	4165083	0.00291	15.27	15.27	1.5	ANNUAL	2027	5	
UCART1	551418	4165083	0.00273	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551438	4165083	0.00258	14.28	14.28	1.5	ANNUAL	2027	5	
UCART1	551458	4165083	0.00245	14.24	14.24	1.5	ANNUAL	2027	5	
UCART1	551478	4165083	0.00234	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551498	4165083	0.00224	13.35	13.35	1.5	ANNUAL	2027	5	
UCART1	551518	4165083	0.00214	13.28	13.28	1.5	ANNUAL	2027	5	
UCART1	551538	4165083	0.00205	12.67	12.67	1.5	ANNUAL	2027	5	
UCART1	551358	4165103	0.00387	15.84	15.84	1.5	ANNUAL	2027	5	
UCART1	551378	4165103	0.00348	15.35	15.35	1.5	ANNUAL	2027	5	
UCART1	551398	4165103	0.00318	14.86	14.86	1.5	ANNUAL	2027	5	
UCART1	551418	4165103	0.00294	14.78	14.78	1.5	ANNUAL	2027	5	
UCART1	551438	4165103	0.00276	14.51	14.51	1.5	ANNUAL	2027	5	
UCART1	551458	4165103	0.00261	14.17	14.17	1.5	ANNUAL	2027	5	
UCART1	551478	4165103	0.00248	13.81	13.81	1.5	ANNUAL	2027	5	
UCART1	551498	4165103	0.00237	13.52	13.52	1.5	ANNUAL	2027	5	
UCART1	551518	4165103	0.00226	13.3	13.3	1.5	ANNUAL	2027	5	
UCART1	551538	4165103	0.00216	12.86	12.86	1.5	ANNUAL	2027	5	
UCART1	551558	4165103	0.00207	12.4	12.4	1.5	ANNUAL	2027	5	
UCART1	551578	4165103	0.00198	11.97	11.97	1.5	ANNUAL	2027	5	
UCART1	551338	4165123	0.00505	16.02	16.02	1.5	ANNUAL	2027	5	
UCART1	551358	4165123	0.0043	15.97	15.97	1.5	ANNUAL	2027	5	
UCART1	551378	4165123	0.00379	15.38	15.38	1.5	ANNUAL	2027	5	
UCART1	551398	4165123	0.00341	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551418	4165123	0.00314	14.75	14.75	1.5	ANNUAL	2027	5	
UCART1	551438	4165123	0.00294	14.45	14.45	1.5	ANNUAL	2027	5	
UCART1	551458	4165123	0.00277	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551478	4165123	0.00263	13.72	13.72	1.5	ANNUAL	2027	5	
UCART1	551498	4165123	0.0025	13.77	13.77	1.5	ANNUAL	2027	5	
UCART1	551518	4165123	0.00238	13.4	13.4	1.5	ANNUAL	2027	5	
UCART1	551538	4165123	0.00228	12.93	12.93	1.5	ANNUAL	2027	5	
UCART1	551558	4165123	0.00218	12.31	12.31	1.5	ANNUAL	2027	5	
UCART1	551578	4165123	0.00209	12.19	12.19	1.5	ANNUAL	2027	5	
UCART1	551598	4165123	0.00201	11.76	11.76	1.5	ANNUAL	2027	5	
UCART1	551618	4165123	0.00195	11.19	11.19	1.5	ANNUAL	2027	5	
UCART1	551338	4165143	0.00545	16.19	16.19	1.5	ANNUAL	2027	5	
UCART1	551358	4165143	0.00457	15.6	15.6	1.5	ANNUAL	2027	5	
UCART1	551378	4165143	0.004	15.21	15.21	1.5	ANNUAL	2027	5	
UCART1	551398	4165143	0.00361	15.1	15.1	1.5	ANNUAL	2027	5	
UCART1	551418	4165143	0.00332	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551438	4165143	0.0031	14.46	14.46	1.5	ANNUAL	2027	5	
UCART1	551458	4165143	0.00293	14.21	14.21	1.5	ANNUAL	2027	5	
UCART1	551478	4165143	0.00278	13.78	13.78	1.5	ANNUAL	2027	5	
UCART1	551498	4165143	0.00264	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551518	4165143	0.00252	13.24	13.24	1.5	ANNUAL	2027	5	
UCART1	551538	4165143	0.0024	12.89	12.89	1.5	ANNUAL	2027	5	
UCART1	551558	4165143	0.0023	12.26	12.26	1.5	ANNUAL	2027	5	

UCART1	551578	4165143	0.00221	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165143	0.00213	11.69	11.69	1.5	ANNUAL	2027	5
UCART1	551618	4165143	0.00207	11.37	11.37	1.5	ANNUAL	2027	5
UCART1	551638	4165143	0.00202	10.66	10.66	1.5	ANNUAL	2027	5
UCART1	551658	4165143	0.00197	10.47	10.47	1.5	ANNUAL	2027	5
UCART1	551318	4165163	0.00577	16.44	16.44	1.5	ANNUAL	2027	5
UCART1	551338	4165163	0.00553	16.02	16.02	1.5	ANNUAL	2027	5
UCART1	551358	4165163	0.0047	15.67	15.67	1.5	ANNUAL	2027	5
UCART1	551378	4165163	0.00416	15.25	15.25	1.5	ANNUAL	2027	5
UCART1	551398	4165163	0.00378	15.07	15.07	1.5	ANNUAL	2027	5
UCART1	551418	4165163	0.00349	14.79	14.79	1.5	ANNUAL	2027	5
UCART1	551438	4165163	0.00327	14.42	14.42	1.5	ANNUAL	2027	5
UCART1	551458	4165163	0.00309	14.01	14.01	1.5	ANNUAL	2027	5
UCART1	551478	4165163	0.00293	13.98	13.98	1.5	ANNUAL	2027	5
UCART1	551498	4165163	0.00279	13.58	13.58	1.5	ANNUAL	2027	5
UCART1	551518	4165163	0.00266	13.1	13.1	1.5	ANNUAL	2027	5
UCART1	551538	4165163	0.00254	12.49	12.49	1.5	ANNUAL	2027	5
UCART1	551558	4165163	0.00243	12.2	12.2	1.5	ANNUAL	2027	5
UCART1	551578	4165163	0.00234	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165163	0.00227	11.68	11.68	1.5	ANNUAL	2027	5
UCART1	551618	4165163	0.0022	11.2	11.2	1.5	ANNUAL	2027	5
UCART1	551638	4165163	0.00215	10.87	10.87	1.5	ANNUAL	2027	5
UCART1	551658	4165163	0.0021	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165163	0.00206	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551698	4165163	0.00202	9.82	9.82	1.5	ANNUAL	2027	5
UCART1	550958	4165183	0.00499	23.87	23.87	1.5	ANNUAL	2027	5
UCART1	550978	4165183	0.00531	22.74	23.9	1.5	ANNUAL	2027	5
UCART1	551318	4165183	0.00687	16.42	24.28	1.5	ANNUAL	2027	5
UCART1	551338	4165183	0.00565	16	24.1	1.5	ANNUAL	2027	5
UCART1	551358	4165183	0.00487	15.66	15.66	1.5	ANNUAL	2027	5
UCART1	551378	4165183	0.00434	15.41	15.41	1.5	ANNUAL	2027	5
UCART1	551398	4165183	0.00396	14.96	14.96	1.5	ANNUAL	2027	5
UCART1	551418	4165183	0.00368	14.58	14.58	1.5	ANNUAL	2027	5
UCART1	551438	4165183	0.00345	14.31	14.31	1.5	ANNUAL	2027	5
UCART1	551458	4165183	0.00326	14.08	14.08	1.5	ANNUAL	2027	5
UCART1	551478	4165183	0.0031	13.69	13.69	1.5	ANNUAL	2027	5
UCART1	551498	4165183	0.00295	13.26	13.26	1.5	ANNUAL	2027	5
UCART1	551518	4165183	0.00281	12.94	12.94	1.5	ANNUAL	2027	5
UCART1	551538	4165183	0.00269	12.44	12.44	1.5	ANNUAL	2027	5
UCART1	551558	4165183	0.00258	12.22	12.22	1.5	ANNUAL	2027	5
UCART1	551578	4165183	0.00249	11.86	11.86	1.5	ANNUAL	2027	5
UCART1	551598	4165183	0.00242	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551618	4165183	0.00235	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551638	4165183	0.0023	11.13	11.13	1.5	ANNUAL	2027	5
UCART1	551658	4165183	0.00225	10.73	10.73	1.5	ANNUAL	2027	5
UCART1	551678	4165183	0.00221	10.4	10.4	1.5	ANNUAL	2027	5
UCART1	551698	4165183	0.00217	9.89	9.89	1.5	ANNUAL	2027	5
UCART1	551718	4165183	0.00213	9.73	9.73	1.5	ANNUAL	2027	5
UCART1	551738	4165183	0.0021	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550958	4165203	0.00499	24.87	24.87	1.5	ANNUAL	2027	5

UCART1	550978	4165203	0.00524	24.44	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165203	0.0056	22.66	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165203	0.00598	21.38	21.38	1.5	ANNUAL	2027	5
UCART1	551318	4165203	0.00696	16.29	24.53	1.5	ANNUAL	2027	5
UCART1	551338	4165203	0.00584	16.1	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165203	0.00509	15.67	24.36	1.5	ANNUAL	2027	5
UCART1	551378	4165203	0.00456	15.44	24.09	1.5	ANNUAL	2027	5
UCART1	551398	4165203	0.00418	15	15	1.5	ANNUAL	2027	5
UCART1	551418	4165203	0.00389	14.63	14.63	1.5	ANNUAL	2027	5
UCART1	551438	4165203	0.00365	14.41	14.41	1.5	ANNUAL	2027	5
UCART1	551458	4165203	0.00346	14.1	14.1	1.5	ANNUAL	2027	5
UCART1	551478	4165203	0.00329	13.54	13.54	1.5	ANNUAL	2027	5
UCART1	551498	4165203	0.00313	13.22	13.22	1.5	ANNUAL	2027	5
UCART1	551518	4165203	0.00299	12.76	12.76	1.5	ANNUAL	2027	5
UCART1	551538	4165203	0.00286	12.59	12.59	1.5	ANNUAL	2027	5
UCART1	551558	4165203	0.00275	12.23	12.23	1.5	ANNUAL	2027	5
UCART1	551578	4165203	0.00266	11.87	11.87	1.5	ANNUAL	2027	5
UCART1	551598	4165203	0.00259	11.61	11.61	1.5	ANNUAL	2027	5
UCART1	551618	4165203	0.00252	11.31	11.31	1.5	ANNUAL	2027	5
UCART1	551638	4165203	0.00247	11.08	11.08	1.5	ANNUAL	2027	5
UCART1	551658	4165203	0.00242	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165203	0.00237	10.42	10.42	1.5	ANNUAL	2027	5
UCART1	551698	4165203	0.00233	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551718	4165203	0.0023	9.95	9.95	1.5	ANNUAL	2027	5
UCART1	551738	4165203	0.00227	9.78	9.78	1.5	ANNUAL	2027	5
UCART1	551758	4165203	0.00225	9.55	9.55	1.5	ANNUAL	2027	5
UCART1	550938	4165223	0.00493	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550958	4165223	0.00511	24.99	24.99	1.5	ANNUAL	2027	5
UCART1	550978	4165223	0.00535	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550998	4165223	0.00568	22.41	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165223	0.006	21.55	21.55	1.5	ANNUAL	2027	5
UCART1	551038	4165223	0.00632	21.87	21.87	1.5	ANNUAL	2027	5
UCART1	551058	4165223	0.0068	20.74	20.74	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165223	0.00613	16.18	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165223	0.00538	15.63	24.53	1.5	ANNUAL	2027	5
UCART1	551378	4165223	0.00484	15.44	24.44	1.5	ANNUAL	2027	5
UCART1	551398	4165223	0.00444	15.08	24.24	1.5	ANNUAL	2027	5
UCART1	551418	4165223	0.00414	14.63	23.98	1.5	ANNUAL	2027	5
UCART1	551438	4165223	0.0039	14.4	14.4	1.5	ANNUAL	2027	5
UCART1	551458	4165223	0.00369	13.83	13.83	1.5	ANNUAL	2027	5
UCART1	551478	4165223	0.00351	13.48	13.48	1.5	ANNUAL	2027	5
UCART1	551498	4165223	0.00335	13.11	13.11	1.5	ANNUAL	2027	5
UCART1	551518	4165223	0.0032	12.68	12.68	1.5	ANNUAL	2027	5
UCART1	551538	4165223	0.00307	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551558	4165223	0.00296	12.4	12.4	1.5	ANNUAL	2027	5
UCART1	551578	4165223	0.00287	12.04	12.04	1.5	ANNUAL	2027	5
UCART1	551598	4165223	0.00279	11.56	11.56	1.5	ANNUAL	2027	5
UCART1	551618	4165223	0.00272	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551638	4165223	0.00266	11.3	11.3	1.5	ANNUAL	2027	5
UCART1	551658	4165223	0.00261	10.79	10.79	1.5	ANNUAL	2027	5

UCART1	551678	4165223	0.00257	10.28	10.28	1.5	ANNUAL	2027	5
UCART1	551698	4165223	0.00253	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551718	4165223	0.00249	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551738	4165223	0.00247	9.87	9.87	1.5	ANNUAL	2027	5
UCART1	551758	4165223	0.00245	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550938	4165243	0.00511	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165243	0.0053	24.5	24.5	1.5	ANNUAL	2027	5
UCART1	550978	4165243	0.00555	23.79	23.79	1.5	ANNUAL	2027	5
UCART1	550998	4165243	0.00587	22.06	22.06	1.5	ANNUAL	2027	5
UCART1	551018	4165243	0.00613	21.88	21.88	1.5	ANNUAL	2027	5
UCART1	551038	4165243	0.00644	21.54	21.54	1.5	ANNUAL	2027	5
UCART1	551058	4165243	0.00684	20.95	20.95	1.5	ANNUAL	2027	5
UCART1	551078	4165243	0.0073	20.6	20.6	1.5	ANNUAL	2027	5
UCART1	551098	4165243	0.00787	20.22	20.22	1.5	ANNUAL	2027	5
UCART1	551398	4165243	0.00478	15.01	24.85	1.5	ANNUAL	2027	5
UCART1	551418	4165243	0.00446	14.72	24.46	1.5	ANNUAL	2027	5
UCART1	551438	4165243	0.0042	14.48	23.79	1.5	ANNUAL	2027	5
UCART1	551458	4165243	0.00398	13.85	23.19	1.5	ANNUAL	2027	5
UCART1	551478	4165243	0.00378	13.53	22.19	1.5	ANNUAL	2027	5
UCART1	551498	4165243	0.00361	13.12	13.12	1.5	ANNUAL	2027	5
UCART1	551518	4165243	0.00345	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551538	4165243	0.00332	12.71	12.71	1.5	ANNUAL	2027	5
UCART1	551558	4165243	0.0032	12.53	12.53	1.5	ANNUAL	2027	5
UCART1	551578	4165243	0.00311	12.11	12.11	1.5	ANNUAL	2027	5
UCART1	551598	4165243	0.00303	11.63	11.63	1.5	ANNUAL	2027	5
UCART1	551618	4165243	0.00296	11.54	11.54	1.5	ANNUAL	2027	5
UCART1	551638	4165243	0.00289	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551658	4165243	0.00284	10.96	10.96	1.5	ANNUAL	2027	5
UCART1	551678	4165243	0.00279	10.18	10.18	1.5	ANNUAL	2027	5
UCART1	551698	4165243	0.00275	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551718	4165243	0.00272	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551738	4165243	0.0027	9.8	9.8	1.5	ANNUAL	2027	5
UCART1	551838	4165243	0.00273	8.68	8.68	1.5	ANNUAL	2027	5
UCART1	550918	4165263	0.00507	24.33	24.33	1.5	ANNUAL	2027	5
UCART1	550938	4165263	0.00529	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165263	0.00558	23.02	24.44	1.5	ANNUAL	2027	5
UCART1	550978	4165263	0.0058	23.18	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165263	0.00609	22.14	22.14	1.5	ANNUAL	2027	5
UCART1	551018	4165263	0.00634	22.05	22.05	1.5	ANNUAL	2027	5
UCART1	551038	4165263	0.00665	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165263	0.00701	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551078	4165263	0.00743	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551098	4165263	0.00794	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551438	4165263	0.0046	14.32	25.28	1.5	ANNUAL	2027	5
UCART1	551458	4165263	0.00434	13.98	24.61	1.5	ANNUAL	2027	5
UCART1	551478	4165263	0.00412	13.56	23.97	1.5	ANNUAL	2027	5
UCART1	551498	4165263	0.00393	12.85	23.56	1.5	ANNUAL	2027	5
UCART1	551518	4165263	0.00376	12.95	22.45	1.5	ANNUAL	2027	5
UCART1	551538	4165263	0.00362	12.73	21.54	1.5	ANNUAL	2027	5
UCART1	551558	4165263	0.0035	12.19	12.19	1.5	ANNUAL	2027	5

UCART1	551578	4165263	0.0034	11.88	11.88	1.5	ANNUAL	2027	5
UCART1	551598	4165263	0.00331	11.75	11.75	1.5	ANNUAL	2027	5
UCART1	551618	4165263	0.00324	11.4	11.4	1.5	ANNUAL	2027	5
UCART1	551638	4165263	0.00317	11.01	11.01	1.5	ANNUAL	2027	5
UCART1	551658	4165263	0.00311	10.63	10.63	1.5	ANNUAL	2027	5
UCART1	551678	4165263	0.00307	10.44	10.44	1.5	ANNUAL	2027	5
UCART1	551698	4165263	0.00303	10.12	10.12	1.5	ANNUAL	2027	5
UCART1	551718	4165263	0.00301	9.91	9.91	1.5	ANNUAL	2027	5
UCART1	551738	4165263	0.003	9.75	9.75	1.5	ANNUAL	2027	5
UCART1	551778	4165263	0.00301	9.4	9.4	1.5	ANNUAL	2027	5
UCART1	551818	4165263	0.00306	8.56	8.56	1.5	ANNUAL	2027	5
UCART1	551838	4165263	0.00309	8.65	8.65	1.5	ANNUAL	2027	5
UCART1	551858	4165263	0.00313	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	550918	4165283	0.00524	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550938	4165283	0.00549	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165283	0.00579	23.5	24.32	1.5	ANNUAL	2027	5
UCART1	550978	4165283	0.00609	22.52	22.52	1.5	ANNUAL	2027	5
UCART1	550998	4165283	0.00638	22.02	22.02	1.5	ANNUAL	2027	5
UCART1	551018	4165283	0.00666	21.74	21.74	1.5	ANNUAL	2027	5
UCART1	551038	4165283	0.00696	21.5	21.5	1.5	ANNUAL	2027	5
UCART1	551058	4165283	0.00729	21.48	21.48	1.5	ANNUAL	2027	5
UCART1	551078	4165283	0.00771	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551098	4165283	0.00821	20.72	20.72	1.5	ANNUAL	2027	5
ParkAdjS	551478	4165283	0.00457	13.39	25.28	1.5	ANNUAL	2027	5
UCART1	551498	4165283	0.00435	12.81	24.93	1.5	ANNUAL	2027	5
UCART1	551518	4165283	0.00416	12.7	24.36	1.5	ANNUAL	2027	5
UCART1	551538	4165283	0.004	12.32	23.73	1.5	ANNUAL	2027	5
UCART1	551558	4165283	0.00387	12.12	22.97	1.5	ANNUAL	2027	5
UCART1	551578	4165283	0.00376	11.75	22.3	1.5	ANNUAL	2027	5
UCART1	551598	4165283	0.00366	11.6	21.29	1.5	ANNUAL	2027	5
UCART1	551618	4165283	0.00358	11.3	20.75	1.5	ANNUAL	2027	5
UCART1	551638	4165283	0.00351	10.94	10.94	1.5	ANNUAL	2027	5
UCART1	551658	4165283	0.00345	10.48	10.48	1.5	ANNUAL	2027	5
UCART1	551678	4165283	0.00341	10.34	10.34	1.5	ANNUAL	2027	5
UCART1	551698	4165283	0.00338	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551718	4165283	0.00337	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551778	4165283	0.00342	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165283	0.00351	8.75	8.75	1.5	ANNUAL	2027	5
UCART1	551838	4165283	0.00357	8.61	8.61	1.5	ANNUAL	2027	5
UCART1	551858	4165283	0.00363	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551878	4165283	0.00367	8.45	8.45	1.5	ANNUAL	2027	5
UCART1	550898	4165303	0.00511	24.3	24.3	1.5	ANNUAL	2027	5
UCART1	550918	4165303	0.00541	24.34	24.34	1.5	ANNUAL	2027	5
UCART1	550938	4165303	0.00571	24.28	24.28	1.5	ANNUAL	2027	5
UCART1	550958	4165303	0.00605	23.32	23.32	1.5	ANNUAL	2027	5
UCART1	550978	4165303	0.00639	22.35	22.35	1.5	ANNUAL	2027	5
UCART1	550998	4165303	0.0067	22	22	1.5	ANNUAL	2027	5
UCART1	551018	4165303	0.00704	21.51	21.51	1.5	ANNUAL	2027	5
UCART1	551038	4165303	0.00738	21.08	21.08	1.5	ANNUAL	2027	5
UCART1	551058	4165303	0.00771	21.21	21.21	1.5	ANNUAL	2027	5

UCART1	551078	4165303	0.00811	21.21	21.21	1.5	ANNUAL	2027	5
UCART1	551518	4165303	0.00468	12.4	24.97	1.5	ANNUAL	2027	5
UCART1	551538	4165303	0.0045	12.15	24.92	1.5	ANNUAL	2027	5
UCART1	551558	4165303	0.00435	11.85	24.68	1.5	ANNUAL	2027	5
UCART1	551578	4165303	0.00422	11.75	24.12	1.5	ANNUAL	2027	5
UCART1	551598	4165303	0.00411	11.34	23.55	1.5	ANNUAL	2027	5
UCART1	551618	4165303	0.00402	11.11	22.82	1.5	ANNUAL	2027	5
UCART1	551638	4165303	0.00395	10.76	22.38	1.5	ANNUAL	2027	5
UCART1	551658	4165303	0.00389	10.63	21.33	1.5	ANNUAL	2027	5
UCART1	551678	4165303	0.00386	10.29	10.29	1.5	ANNUAL	2027	5
UCART1	551698	4165303	0.00385	10	10	1.5	ANNUAL	2027	5
UCART1	551718	4165303	0.00385	9.9	9.9	1.5	ANNUAL	2027	5
UCART1	551758	4165303	0.00391	9.59	9.59	1.5	ANNUAL	2027	5
UCART1	551778	4165303	0.00396	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165303	0.00411	8.88	8.88	1.5	ANNUAL	2027	5
UCART1	551838	4165303	0.0042	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551858	4165303	0.00429	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551878	4165303	0.00435	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551898	4165303	0.00442	7.99	7.99	1.5	ANNUAL	2027	5
UCART1	550898	4165323	0.00525	24.18	24.18	1.5	ANNUAL	2027	5
UCART1	550918	4165323	0.0056	23.94	23.94	1.5	ANNUAL	2027	5
UCART1	550938	4165323	0.00593	24.05	24.05	1.5	ANNUAL	2027	5
UCART1	550958	4165323	0.00635	22.69	22.69	1.5	ANNUAL	2027	5
UCART1	550978	4165323	0.00669	22.48	22.48	1.5	ANNUAL	2027	5
UCART1	550998	4165323	0.00703	22.36	22.36	1.5	ANNUAL	2027	5
UCART1	551018	4165323	0.00744	21.47	21.47	1.5	ANNUAL	2027	5
UCART1	551038	4165323	0.00782	21.19	21.19	1.5	ANNUAL	2027	5
UCART1	551058	4165323	0.00821	21.16	21.16	1.5	ANNUAL	2027	5
UCART1	551078	4165323	0.00867	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551558	4165323	0.00499	11.77	24.97	1.5	ANNUAL	2027	5
UCART1	551578	4165323	0.00483	11.58	24.79	1.5	ANNUAL	2027	5
UCART1	551598	4165323	0.0047	11.28	24.53	1.5	ANNUAL	2027	5
UCART1	551618	4165323	0.0046	10.97	23.9	1.5	ANNUAL	2027	5
UCART1	551638	4165323	0.00453	10.72	23.67	1.5	ANNUAL	2027	5
UCART1	551658	4165323	0.00449	10.57	23.18	1.5	ANNUAL	2027	5
UCART1	551678	4165323	0.00447	10.26	22.88	1.5	ANNUAL	2027	5
UCART1	551698	4165323	0.00448	10.07	10.07	1.5	ANNUAL	2027	5
UCART1	551758	4165323	0.00461	9.97	9.97	1.5	ANNUAL	2027	5
UCART1	551778	4165323	0.00472	9.41	9.41	1.5	ANNUAL	2027	5
UCART1	551818	4165323	0.00496	8.64	8.64	1.5	ANNUAL	2027	5
UCART1	551838	4165323	0.00508	8.43	8.43	1.5	ANNUAL	2027	5
UCART1	551858	4165323	0.00522	8.06	8.06	1.5	ANNUAL	2027	5
UCART1	551878	4165323	0.00531	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551898	4165323	0.00541	7.78	15.89	1.5	ANNUAL	2027	5
UCART1	550898	4165343	0.00542	23.48	23.48	1.5	ANNUAL	2027	5
UCART1	550918	4165343	0.00577	23.91	23.91	1.5	ANNUAL	2027	5
UCART1	550938	4165343	0.00619	23.39	23.39	1.5	ANNUAL	2027	5
UCART1	550958	4165343	0.00662	22.71	22.71	1.5	ANNUAL	2027	5
UCART1	550978	4165343	0.00704	22.33	22.33	1.5	ANNUAL	2027	5
UCART1	550998	4165343	0.00741	22.43	22.43	1.5	ANNUAL	2027	5

UCART1	551018	4165343	0.00783	22.09	22.09	1.5	ANNUAL	2027	5
UCART1	551038	4165343	0.00829	21.52	21.52	1.5	ANNUAL	2027	5
UCART1	551058	4165343	0.00878	21.07	21.07	1.5	ANNUAL	2027	5
UCART1	551618	4165343	0.00543	11.1	24.53	1.5	ANNUAL	2027	5
UCART1	551638	4165343	0.00537	10.87	23.9	1.5	ANNUAL	2027	5
UCART1	551658	4165343	0.00535	10.69	23.67	1.5	ANNUAL	2027	5
UCART1	551678	4165343	0.00536	10.4	23.32	1.5	ANNUAL	2027	5
UCART1	551698	4165343	0.00539	10.22	22.88	1.5	ANNUAL	2027	5
UCART1	551738	4165343	0.00555	10	10	1.5	ANNUAL	2027	5
UCART1	551758	4165343	0.00567	9.79	9.79	1.5	ANNUAL	2027	5
UCART1	551818	4165343	0.0062	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165343	0.0064	8.28	8.28	1.5	ANNUAL	2027	5
UCART1	551858	4165343	0.0066	8	8	1.5	ANNUAL	2027	5
UCART1	551878	4165343	0.00679	7.95	7.95	1.5	ANNUAL	2027	5
UCART1	551898	4165343	0.00695	7.72	16.08	1.5	ANNUAL	2027	5
UCART1	550878	4165363	0.00519	23.23	26.03	1.5	ANNUAL	2027	5
UCART1	550918	4165363	0.00599	23.08	23.08	1.5	ANNUAL	2027	5
UCART1	550938	4165363	0.00643	22.97	22.97	1.5	ANNUAL	2027	5
UCART1	550958	4165363	0.00692	22.41	22.41	1.5	ANNUAL	2027	5
UCART1	550978	4165363	0.00738	22.39	22.39	1.5	ANNUAL	2027	5
UCART1	550998	4165363	0.00783	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	551018	4165363	0.0083	22.16	22.16	1.5	ANNUAL	2027	5
UCART1	551038	4165363	0.00884	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165363	0.00944	21	21	1.5	ANNUAL	2027	5
UCART1	551078	4165363	0.01005	20.78	20.78	1.5	ANNUAL	2027	5
UCART1	551098	4165363	0.01085	20.23	20.23	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165363	0.01329	18.98	18.98	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165363	0.01488	19.29	19.29	1.5	ANNUAL	2027	5
UCART1	551818	4165363	0.00762	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165363	0.00789	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	550858	4165383	0.00491	24.48	24.48	1.5	ANNUAL	2027	5
UCART1	550878	4165383	0.00528	24.04	24.04	1.5	ANNUAL	2027	5
UCART1	550898	4165383	0.00569	23.68	23.68	1.5	ANNUAL	2027	5
UCART1	550918	4165383	0.00616	23.12	23.12	1.5	ANNUAL	2027	5
UCART1	550938	4165383	0.00667	22.7	22.7	1.5	ANNUAL	2027	5
UCART1	550958	4165383	0.0072	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	550978	4165383	0.00774	22.28	22.28	1.5	ANNUAL	2027	5
UCART1	550998	4165383	0.00828	22.22	22.22	1.5	ANNUAL	2027	5
UCART1	551018	4165383	0.00887	21.8	21.8	1.5	ANNUAL	2027	5
UCART1	551038	4165383	0.0095	21.3	21.3	1.5	ANNUAL	2027	5
UCART1	551058	4165383	0.01018	20.85	20.85	1.5	ANNUAL	2027	5
UCART1	551078	4165383	0.01091	20.63	20.63	1.5	ANNUAL	2027	5
UCART1	551098	4165383	0.01188	20.02	20.02	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165383	0.01311	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165383	0.0148	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165383	0.01632	19.24	19.24	1.5	ANNUAL	2027	5
UCART1	550858	4165403	0.00501	24.53	24.53	1.5	ANNUAL	2027	5
UCART1	550878	4165403	0.00541	23.99	23.99	1.5	ANNUAL	2027	5
UCART1	550898	4165403	0.00585	23.64	23.64	1.5	ANNUAL	2027	5
UCART1	550918	4165403	0.00635	23.08	23.08	1.5	ANNUAL	2027	5

UCART1	550978	4165403	0.00816	21.61	21.61	1.5	ANNUAL	2027	5
UCART1	550998	4165403	0.00884	21.23	21.23	1.5	ANNUAL	2027	5
UCART1	551018	4165403	0.00951	21.17	21.17	1.5	ANNUAL	2027	5
UCART1	551038	4165403	0.01022	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551058	4165403	0.01097	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551078	4165403	0.01194	20.18	20.18	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165403	0.0146	19.14	19.14	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165403	0.01643	19.38	19.38	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165403	0.01724	18.78	19.37	1.5	ANNUAL	2027	5
UCART1	550838	4165423	0.00468	25.65	25.65	1.5	ANNUAL	2027	5
UCART1	550858	4165423	0.00508	24.84	24.84	1.5	ANNUAL	2027	5
UCART1	550878	4165423	0.00552	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550898	4165423	0.006	23.79	23.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165423	0.00715	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165423	0.00784	21.69	21.69	1.5	ANNUAL	2027	5
UCART1	551018	4165423	0.0102	20.45	20.45	1.5	ANNUAL	2027	5
UCART1	551038	4165423	0.01103	20.47	20.47	1.5	ANNUAL	2027	5
UCART1	551058	4165423	0.01189	20.68	20.68	1.5	ANNUAL	2027	5
UCART1	551078	4165423	0.0131	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165423	0.0144	19.65	19.65	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165423	0.01612	19.41	19.86	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165423	0.01885	18.5	18.5	1.5	ANNUAL	2027	5
UCART1	550838	4165443	0.00477	25.11	26.52	1.5	ANNUAL	2027	5
UCART1	550858	4165443	0.00517	24.73	24.73	1.5	ANNUAL	2027	5
UCART1	550878	4165443	0.00562	24.65	24.65	1.5	ANNUAL	2027	5
UCART1	550898	4165443	0.00614	23.98	23.98	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165443	0.00672	23.32	23.32	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165443	0.00739	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165443	0.00816	21.5	21.5	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165443	0.009	20.88	20.88	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165443	0.00989	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551058	4165443	0.01301	19.95	19.95	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165443	0.01589	19.63	19.63	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165443	0.01813	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165443	0.01995	18.71	18.71	1.5	ANNUAL	2027	5
UCART1	551818	4165443	0.00706	8.41	8.41	1.5	ANNUAL	2027	5
UCART1	551838	4165443	0.00688	8.25	8.25	1.5	ANNUAL	2027	5
UCART1	551858	4165443	0.00669	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551878	4165443	0.00649	7.66	7.66	1.5	ANNUAL	2027	5
UCART1	551898	4165443	0.00628	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551918	4165443	0.00605	7.09	7.09	1.5	ANNUAL	2027	5
UCART1	550838	4165463	0.00487	24.56	27.46	1.5	ANNUAL	2027	5
UCART1	550858	4165463	0.00526	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550878	4165463	0.00572	24.59	24.59	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165463	0.00694	22.95	22.95	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165463	0.00762	22.53	22.53	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165463	0.00844	21.77	21.77	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165463	0.00938	21.01	21.01	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165463	0.01039	20.59	20.59	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165463	0.0115	20.26	20.26	1.5	ANNUAL	2027	5

WorkAdjW	551038	4165463	0.01273	19.98	19.98	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165463	0.01773	19.3	19.3	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165463	0.02014	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165463	0.02113	18.51	19.47	1.5	ANNUAL	2027	5
ResE	551718	4165463	0.00772	9.53	23.03	1.5	ANNUAL	2027	5
ResE	551738	4165463	0.00764	9.53	21.2	1.5	ANNUAL	2027	5
ResE	551758	4165463	0.00754	9.2	9.2	1.5	ANNUAL	2027	5
UCART1	551818	4165463	0.00705	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551838	4165463	0.00685	8.02	8.02	1.5	ANNUAL	2027	5
UCART1	551858	4165463	0.00665	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551878	4165463	0.00643	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551898	4165463	0.00622	7.11	7.11	1.5	ANNUAL	2027	5
UCART1	551918	4165463	0.00599	6.92	6.92	1.5	ANNUAL	2027	5
UCART1	550818	4165483	0.00455	26.45	26.45	1.5	ANNUAL	2027	5
UCART1	550838	4165483	0.00492	25.64	26.06	1.5	ANNUAL	2027	5
UCART1	550858	4165483	0.00536	24.57	25.72	1.5	ANNUAL	2027	5
UCART1	550878	4165483	0.00582	24.55	24.55	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165483	0.00642	23.75	24.4	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165483	0.00711	22.92	22.92	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165483	0.00788	22.3	22.3	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165483	0.00879	21.43	21.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165483	0.00975	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165483	0.01087	20.91	20.91	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165483	0.01217	20.39	20.39	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165483	0.01364	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165483	0.01529	19.71	19.71	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165483	0.0173	19.39	19.39	1.5	ANNUAL	2027	5
ResE	551698	4165483	0.00836	9.77	23.32	1.5	ANNUAL	2027	5
ResE	551718	4165483	0.00826	9.56	22.88	1.5	ANNUAL	2027	5
ResE	551738	4165483	0.00811	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165483	0.00792	9.18	9.18	1.5	ANNUAL	2027	5
UCART1	551818	4165483	0.00725	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	551838	4165483	0.00701	8.14	8.14	1.5	ANNUAL	2027	5
UCART1	551858	4165483	0.00677	7.7	7.7	1.5	ANNUAL	2027	5
UCART1	551878	4165483	0.00653	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551898	4165483	0.00628	7.13	7.13	1.5	ANNUAL	2027	5
UCART1	551918	4165483	0.00603	6.9	6.9	1.5	ANNUAL	2027	5
UCART1	550818	4165503	0.00464	26.58	26.58	1.5	ANNUAL	2027	5
UCART1	550838	4165503	0.00502	25.8	25.8	1.5	ANNUAL	2027	5
UCART1	550858	4165503	0.00545	25.04	25.04	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165503	0.00656	23.42	24.5	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165503	0.00728	22.79	22.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165503	0.00818	21.62	21.62	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165503	0.00909	21.48	21.48	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165503	0.01013	21.42	21.42	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165503	0.01134	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165503	0.01277	21.08	21.08	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165503	0.01461	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165503	0.01662	19.58	19.58	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165503	0.01914	19.07	19.07	1.5	ANNUAL	2027	5

ResW	551098	4165503	0.02213	19.05	19.05	1.5	ANNUAL	2027	5
ResW	551118	4165503	0.02335	18.61	18.61	1.5	ANNUAL	2027	5
ResE	551698	4165503	0.00925	9.78	23.03	1.5	ANNUAL	2027	5
ResE	551718	4165503	0.00902	9.5	21.2	1.5	ANNUAL	2027	5
ResE	551738	4165503	0.00874	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165503	0.00844	8.9	8.9	1.5	ANNUAL	2027	5
UCART1	551818	4165503	0.00753	8.35	8.35	1.5	ANNUAL	2027	5
UCART1	551838	4165503	0.00724	8.11	8.11	1.5	ANNUAL	2027	5
UCART1	551858	4165503	0.00695	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551878	4165503	0.00667	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165503	0.00639	7.22	7.22	1.5	ANNUAL	2027	5
UCART1	551918	4165503	0.00611	6.89	6.89	1.5	ANNUAL	2027	5
UCART1	550818	4165523	0.00472	26.8	26.8	1.5	ANNUAL	2027	5
UCART1	550838	4165523	0.00514	25.54	25.54	1.5	ANNUAL	2027	5
UCART1	550858	4165523	0.00558	25.01	25.01	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165523	0.00607	24.67	24.67	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165523	0.00664	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165523	0.00743	22.97	22.97	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165523	0.00839	21.58	23.76	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165523	0.0094	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165523	0.01055	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165523	0.01187	21.39	21.39	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165523	0.01359	20.74	20.74	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165523	0.01567	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165523	0.01813	19.41	19.41	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165523	0.02105	19.08	19.08	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165523	0.02496	18.81	18.81	1.5	ANNUAL	2027	5
ResE	551678	4165523	0.01076	9.85	23.03	1.5	ANNUAL	2027	5
ResE	551698	4165523	0.01033	9.64	21.2	1.5	ANNUAL	2027	5
ResE	551718	4165523	0.00987	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551738	4165523	0.00942	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551758	4165523	0.00899	8.99	8.99	1.5	ANNUAL	2027	5
UCART1	551798	4165523	0.00819	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551818	4165523	0.00783	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551838	4165523	0.00748	7.97	7.97	1.5	ANNUAL	2027	5
UCART1	551858	4165523	0.00714	7.62	7.62	1.5	ANNUAL	2027	5
UCART1	551878	4165523	0.00682	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165523	0.00651	7.24	7.24	1.5	ANNUAL	2027	5
UCART1	551918	4165523	0.0062	6.84	6.84	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165543	0.00624	24.44	24.44	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165543	0.00683	24.22	24.22	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165543	0.00754	23.84	23.84	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165543	0.00838	23.68	23.68	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165543	0.00961	21.91	23.64	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165543	0.01105	20.69	20.69	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165543	0.01259	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165543	0.01451	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165543	0.01684	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165543	0.01975	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165543	0.02338	18.9	18.9	1.5	ANNUAL	2027	5

WorkAdjW	551098	4165543	0.02568	18.73	18.73	1.5	ANNUAL	2027	5
ResE	551678	4165543	0.01227	10.02	10.02	1.5	ANNUAL	2027	5
ResE	551698	4165543	0.01143	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551718	4165543	0.0107	9.31	9.31	1.5	ANNUAL	2027	5
ResE	551738	4165543	0.01007	9.02	9.02	1.5	ANNUAL	2027	5
ResE	551758	4165543	0.00951	9.21	9.21	1.5	ANNUAL	2027	5
UCART1	551798	4165543	0.00853	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551818	4165543	0.0081	8.04	8.04	1.5	ANNUAL	2027	5
UCART1	551838	4165543	0.0077	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551858	4165543	0.00732	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551878	4165543	0.00696	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551898	4165543	0.00662	7	7	1.5	ANNUAL	2027	5
UCART1	551918	4165543	0.0063	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165563	0.00639	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165563	0.00704	23.89	23.89	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165563	0.00775	23.87	23.87	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165563	0.00868	23.19	23.19	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165563	0.00982	22.58	22.58	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165563	0.01128	21.77	22.33	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165563	0.01321	20.36	20.36	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165563	0.01529	20.24	20.24	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165563	0.01793	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165563	0.02151	19.21	19.21	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165563	0.02598	18.85	18.85	1.5	ANNUAL	2027	5
ResE	551658	4165563	0.01538	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551678	4165563	0.01363	9.84	9.84	1.5	ANNUAL	2027	5
ResE	551698	4165563	0.01238	9.61	9.61	1.5	ANNUAL	2027	5
ResE	551718	4165563	0.01142	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551738	4165563	0.01063	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551758	4165563	0.00996	9.08	9.08	1.5	ANNUAL	2027	5
UCART1	551798	4165563	0.00884	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165563	0.00836	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165563	0.00791	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165563	0.00749	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551878	4165563	0.0071	7.4	7.4	1.5	ANNUAL	2027	5
UCART1	551898	4165563	0.00674	7.06	7.06	1.5	ANNUAL	2027	5
UCART1	551918	4165563	0.00639	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165583	0.00803	23.22	23.22	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165583	0.00898	22.85	22.85	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165583	0.01014	22.54	22.54	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165583	0.01186	20.9	22.46	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165583	0.01378	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165583	0.01619	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165583	0.01939	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165583	0.02327	19.5	19.5	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165583	0.02608	18.75	18.75	1.5	ANNUAL	2027	5
ResE	551658	4165583	0.01651	10.27	10.27	1.5	ANNUAL	2027	5
ResE	551678	4165583	0.01449	9.93	9.93	1.5	ANNUAL	2027	5
ResE	551698	4165583	0.01306	9.6	9.6	1.5	ANNUAL	2027	5
ResE	551718	4165583	0.01198	9.38	9.38	1.5	ANNUAL	2027	5

ResE	551738	4165583	0.0111	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551758	4165583	0.01036	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165583	0.00911	7.87	7.87	1.5	ANNUAL	2027	5
UCART1	551818	4165583	0.00858	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165583	0.0081	7.72	7.72	1.5	ANNUAL	2027	5
UCART1	551858	4165583	0.00765	7.42	7.42	1.5	ANNUAL	2027	5
UCART1	551878	4165583	0.00723	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551898	4165583	0.00685	7.14	7.14	1.5	ANNUAL	2027	5
UCART1	551918	4165583	0.0065	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165603	0.01051	22.26	22.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165603	0.01231	20.79	20.79	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165603	0.01435	20.57	20.57	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165603	0.01717	20.04	20.04	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165603	0.02088	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165603	0.02559	19.34	19.34	1.5	ANNUAL	2027	5
ResE	551638	4165603	0.02001	10.58	10.58	1.5	ANNUAL	2027	5
ResE	551658	4165603	0.01693	10.45	10.45	1.5	ANNUAL	2027	5
ResE	551678	4165603	0.01497	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551698	4165603	0.01353	9.74	9.74	1.5	ANNUAL	2027	5
ResE	551718	4165603	0.01241	9.36	9.36	1.5	ANNUAL	2027	5
ResE	551738	4165603	0.01149	9.29	9.29	1.5	ANNUAL	2027	5
ResE	551758	4165603	0.01069	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165603	0.00936	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551818	4165603	0.00879	8.1	8.1	1.5	ANNUAL	2027	5
UCART1	551838	4165603	0.00828	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165603	0.0078	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165603	0.00737	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551898	4165603	0.00697	6.85	6.85	1.5	ANNUAL	2027	5
UCART1	551918	4165603	0.0066	6.6	6.6	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165623	0.01268	20.89	20.89	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165623	0.01495	20.5	20.5	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165623	0.01811	20.11	20.11	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165623	0.02243	19.68	19.68	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165623	0.02626	18.97	18.97	1.5	ANNUAL	2027	5
ResE	551638	4165623	0.0201	10.66	10.66	1.5	ANNUAL	2027	5
ResE	551658	4165623	0.0173	10.28	10.28	1.5	ANNUAL	2027	5
ResE	551678	4165623	0.01536	10.04	10.04	1.5	ANNUAL	2027	5
ResE	551698	4165623	0.01393	9.78	9.78	1.5	ANNUAL	2027	5
ResE	551718	4165623	0.01278	9.46	9.46	1.5	ANNUAL	2027	5
ResE	551738	4165623	0.01182	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551758	4165623	0.01099	8.89	8.89	1.5	ANNUAL	2027	5
UCART1	551798	4165623	0.00958	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551818	4165623	0.00898	7.98	7.98	1.5	ANNUAL	2027	5
UCART1	551838	4165623	0.00844	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551858	4165623	0.00795	7.35	7.35	1.5	ANNUAL	2027	5
UCART1	551878	4165623	0.00749	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165623	0.00708	6.61	6.61	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165643	0.01907	20	20	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165643	0.02435	19.44	19.44	1.5	ANNUAL	2027	5
ResE	551638	4165643	0.02013	10.87	10.87	1.5	ANNUAL	2027	5

ResE	551658	4165643	0.01761	10.46	10.46	1.5	ANNUAL	2027	5
ResE	551678	4165643	0.01574	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165643	0.01431	9.96	9.96	1.5	ANNUAL	2027	5
ResE	551718	4165643	0.01313	9.51	9.51	1.5	ANNUAL	2027	5
ResE	551738	4165643	0.01213	9.17	9.17	1.5	ANNUAL	2027	5
UCART1	551798	4165643	0.00978	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165643	0.00915	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165643	0.00859	7.51	7.51	1.5	ANNUAL	2027	5
UCART1	551858	4165643	0.00807	7.26	7.26	1.5	ANNUAL	2027	5
UCART1	551878	4165643	0.0076	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165643	0.00717	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165663	0.02966	11.52	11.52	1.5	ANNUAL	2027	5
ResE	551618	4165663	0.02356	11.1	11.1	1.5	ANNUAL	2027	5
ResE	551638	4165663	0.02026	10.86	10.86	1.5	ANNUAL	2027	5
ResE	551658	4165663	0.01792	10.48	10.48	1.5	ANNUAL	2027	5
ResE	551678	4165663	0.01612	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165663	0.01466	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551718	4165663	0.01345	9.73	9.73	1.5	ANNUAL	2027	5
ResE	551738	4165663	0.0124	9.2	9.2	1.5	ANNUAL	2027	5
ResE	551758	4165663	0.01148	8.86	8.86	1.5	ANNUAL	2027	5
UCART1	551798	4165663	0.00994	7.86	7.86	1.5	ANNUAL	2027	5
UCART1	551818	4165663	0.00929	7.78	7.78	1.5	ANNUAL	2027	5
UCART1	551838	4165663	0.0087	7.48	7.48	1.5	ANNUAL	2027	5
UCART1	551858	4165663	0.00816	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165663	0.00767	7.11	7.11	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165683	0.03258	10.08	13.13	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165683	0.03115	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551618	4165683	0.02349	10.74	10.74	1.5	ANNUAL	2027	5
ResE	551638	4165683	0.02049	10.59	10.59	1.5	ANNUAL	2027	5
ResE	551658	4165683	0.01824	10.39	10.39	1.5	ANNUAL	2027	5
ResE	551678	4165683	0.01645	10.14	10.14	1.5	ANNUAL	2027	5
ResE	551698	4165683	0.01497	9.85	9.85	1.5	ANNUAL	2027	5
ResE	551718	4165683	0.0137	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551738	4165683	0.0126	9.12	9.12	1.5	ANNUAL	2027	5
ResE	551758	4165683	0.01165	8.84	8.84	1.5	ANNUAL	2027	5
UCART1	551798	4165683	0.01005	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165683	0.00937	7.8	7.8	1.5	ANNUAL	2027	5
UCART1	551838	4165683	0.00876	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551858	4165683	0.0082	7.14	7.14	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165703	0.03243	3.27	15.06	1.5	ANNUAL	2027	5
ResE	551598	4165703	0.02738	10.67	10.67	1.5	ANNUAL	2027	5
ResE	551618	4165703	0.02351	10.71	10.71	1.5	ANNUAL	2027	5
ResE	551638	4165703	0.02071	10.38	10.38	1.5	ANNUAL	2027	5
ResE	551658	4165703	0.0185	10.15	10.15	1.5	ANNUAL	2027	5
ResE	551678	4165703	0.01669	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165703	0.01516	9.45	9.45	1.5	ANNUAL	2027	5
ResE	551718	4165703	0.01385	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551738	4165703	0.01272	8.89	8.89	1.5	ANNUAL	2027	5
ResE	551758	4165703	0.01173	8.59	8.59	1.5	ANNUAL	2027	5
UCART1	551798	4165703	0.01009	7.88	7.88	1.5	ANNUAL	2027	5

UCART1	551818	4165703	0.00939	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165703	0.00876	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551858	4165703	0.00819	7.23	7.23	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165723	0.02735	18.84	18.84	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165723	0.03368	18.28	18.28	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165723	0.03802	11.56	11.56	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165723	0.03572	8.46	12.58	1.5	ANNUAL	2027	5
ResE	551598	4165723	0.0271	10.61	10.61	1.5	ANNUAL	2027	5
ResE	551618	4165723	0.02355	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551638	4165723	0.02082	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551658	4165723	0.01861	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551678	4165723	0.01677	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551698	4165723	0.01522	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165723	0.01389	9	9	1.5	ANNUAL	2027	5
ResE	551738	4165723	0.01273	8.5	8.5	1.5	ANNUAL	2027	5
UCART1	551798	4165723	0.01006	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551818	4165723	0.00936	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551838	4165723	0.00872	7.12	7.12	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165743	0.02652	18.13	18.13	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165743	0.03276	17.88	17.88	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165743	0.04136	17.82	17.82	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165743	0.05437	16.3	17.5	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165743	0.04034	11.4	11.4	1.5	ANNUAL	2027	5
ResE	551578	4165743	0.03145	10.17	10.17	1.5	ANNUAL	2027	5
ResE	551598	4165743	0.02683	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551618	4165743	0.02343	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551638	4165743	0.02073	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551658	4165743	0.01852	9.88	9.88	1.5	ANNUAL	2027	5
ResE	551678	4165743	0.01669	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165743	0.01514	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165743	0.01381	8.86	8.86	1.5	ANNUAL	2027	5
ResE	551738	4165743	0.01266	8.58	8.58	1.5	ANNUAL	2027	5
UCART1	551798	4165743	0.00999	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551818	4165743	0.00928	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551838	4165743	0.00864	7.01	7.01	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165763	0.02084	19.06	19.06	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165763	0.02568	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165763	0.0316	17.66	17.66	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165763	0.03991	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165763	0.05343	16.6	16.6	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165763	0.05253	12.68	12.68	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165763	0.04795	11.47	14.59	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165763	0.04462	11.18	11.18	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165763	0.04164	11.16	11.16	1.5	ANNUAL	2027	5
ResE	551578	4165763	0.03063	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551598	4165763	0.02633	10.1	10.1	1.5	ANNUAL	2027	5
ResE	551618	4165763	0.02303	10	10	1.5	ANNUAL	2027	5
ResE	551638	4165763	0.02039	9.87	9.87	1.5	ANNUAL	2027	5
ResE	551658	4165763	0.01823	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551678	4165763	0.01645	9.65	9.65	1.5	ANNUAL	2027	5

ResE	551698	4165763	0.01493	9.28	9.28	1.5	ANNUAL	2027	5
ResE	551718	4165763	0.01364	8.9	8.9	1.5	ANNUAL	2027	5
ResE	551738	4165763	0.01252	8.34	8.34	1.5	ANNUAL	2027	5
UCART1	551798	4165763	0.00988	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165763	0.00918	7.1	7.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165783	0.02035	18.52	18.52	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165783	0.02451	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165783	0.02988	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165783	0.03788	17.15	17.15	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165783	0.05077	16.06	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165783	0.07063	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165783	0.05498	12.12	12.12	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165783	0.05037	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165783	0.04705	11.06	11.06	1.5	ANNUAL	2027	5
ResE	551718	4165783	0.01341	8.56	8.56	1.5	ANNUAL	2027	5
ResE	551738	4165783	0.01233	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	551798	4165783	0.00974	7.68	7.68	1.5	ANNUAL	2027	5
UCART1	551818	4165783	0.00905	7.16	7.16	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165803	0.01659	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165803	0.02005	17.35	19.37	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165803	0.02359	17.58	17.58	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165803	0.02856	17.25	17.25	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165803	0.03655	15.84	17.47	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165803	0.04635	15.85	15.85	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165803	0.06203	15.51	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165803	0.09087	14.25	14.25	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165803	0.06555	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165803	0.05889	11.77	11.77	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165803	0.05346	10.9	11.09	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165803	0.04948	11.18	11.18	1.5	ANNUAL	2027	5
ResE	551598	4165803	0.02445	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551678	4165803	0.01572	9.01	9.01	1.5	ANNUAL	2027	5
UCART1	551798	4165803	0.00957	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165823	0.01636	17.8	19.45	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165823	0.01914	17.42	17.42	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165823	0.02253	17.3	17.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165823	0.02741	16.39	16.39	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165823	0.03388	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165823	0.04237	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165823	0.05512	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165823	0.07337	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165823	0.10945	14.29	15.97	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165823	0.07328	12.58	12.58	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165823	0.06392	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551558	4165823	0.03124	9.39	9.39	1.5	ANNUAL	2027	5
ResE	551578	4165823	0.02673	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551598	4165823	0.02334	9.05	9.05	1.5	ANNUAL	2027	5
ResE	551678	4165823	0.01532	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551698	4165823	0.014	8.46	8.46	1.5	ANNUAL	2027	5
UCART1	551798	4165823	0.00931	7.33	7.33	1.5	ANNUAL	2027	5

WorkAdjN	550998	4165843	0.01338	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165843	0.0157	17.69	19.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165843	0.0183	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165843	0.02148	17.08	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165843	0.02574	16.51	16.51	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165843	0.03115	16.24	16.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165843	0.03865	16.11	16.11	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165843	0.04907	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165843	0.06366	15.62	15.62	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165843	0.08627	15.34	15.34	1.5	ANNUAL	2027	5
ResE	551538	4165843	0.03483	9.49	9.49	1.5	ANNUAL	2027	5
ResE	551558	4165843	0.02932	9.16	9.16	1.5	ANNUAL	2027	5
ResE	551578	4165843	0.02534	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551598	4165843	0.02233	8.76	8.76	1.5	ANNUAL	2027	5
ResE	551618	4165843	0.01996	9.01	9.01	1.5	ANNUAL	2027	5
ResE	551638	4165843	0.018	8.85	8.85	1.5	ANNUAL	2027	5
ResE	551658	4165843	0.01633	8.92	8.92	1.5	ANNUAL	2027	5
ResE	551678	4165843	0.01487	8.74	8.74	1.5	ANNUAL	2027	5
ResE	551698	4165843	0.01359	8.48	8.48	1.5	ANNUAL	2027	5
ResE	551718	4165843	0.01245	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165863	0.0131	17.92	19.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165863	0.0151	17.46	17.46	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165863	0.0174	17.39	17.39	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165863	0.02047	16.79	16.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165863	0.02424	16.52	16.52	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165863	0.02886	16.7	16.7	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165863	0.03518	16.49	16.49	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165863	0.04421	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165863	0.05613	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165863	0.07319	14.95	14.95	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165863	0.09908	14.42	14.42	1.5	ANNUAL	2027	5
ResE	551538	4165863	0.03237	9.43	9.43	1.5	ANNUAL	2027	5
ResE	551558	4165863	0.02764	8.91	8.91	1.5	ANNUAL	2027	5
ResE	551578	4165863	0.02415	8.68	8.68	1.5	ANNUAL	2027	5
ResE	551598	4165863	0.02144	8.6	8.6	1.5	ANNUAL	2027	5
ResE	551618	4165863	0.01922	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551638	4165863	0.01735	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551658	4165863	0.01574	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551678	4165863	0.01431	8.54	8.54	1.5	ANNUAL	2027	5
ResE	551698	4165863	0.01305	8.3	8.3	1.5	ANNUAL	2027	5
ResE	551718	4165863	0.01193	8.07	8.07	1.5	ANNUAL	2027	5
ResE	551738	4165863	0.01093	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165883	0.01089	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165883	0.01265	17.49	19.41	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165883	0.01445	17.23	17.23	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165883	0.01665	17	17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165883	0.01948	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165883	0.02287	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165883	0.02697	16.83	16.83	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165883	0.03234	16.78	16.78	1.5	ANNUAL	2027	5

WorkAdjN	551138	4165883	0.03945	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165883	0.04932	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165883	0.06263	15.31	15.31	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165883	0.08112	14.64	14.64	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165883	0.10827	14.05	14.05	1.5	ANNUAL	2027	5
ResE	551518	4165883	0.03576	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551538	4165883	0.03024	9.25	9.25	1.5	ANNUAL	2027	5
ResE	551558	4165883	0.02618	8.7	8.7	1.5	ANNUAL	2027	5
ResE	551578	4165883	0.02307	8.46	8.46	1.5	ANNUAL	2027	5
ResE	551598	4165883	0.02054	8.32	8.32	1.5	ANNUAL	2027	5
ResE	551618	4165883	0.01841	8.17	8.17	1.5	ANNUAL	2027	5
ResE	551638	4165883	0.01658	8.14	8.14	1.5	ANNUAL	2027	5
ResE	551658	4165883	0.01497	7.64	7.64	1.5	ANNUAL	2027	5
ResE	551678	4165883	0.01358	7.74	7.74	1.5	ANNUAL	2027	5
ResE	551698	4165883	0.01236	7.92	7.92	1.5	ANNUAL	2027	5
ResE	551718	4165883	0.01127	7.53	7.53	1.5	ANNUAL	2027	5
ResE	551738	4165883	0.01031	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165903	0.01057	18.77	18.77	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165903	0.01209	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165903	0.01377	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165903	0.01587	16.91	16.91	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165903	0.01852	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165903	0.02142	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165903	0.0252	16.8	16.8	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165903	0.02986	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165903	0.03558	16.73	16.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165903	0.04342	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165903	0.05463	15.55	15.55	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165903	0.06884	14.9	14.9	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165903	0.08739	14.65	14.65	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165903	0.11474	14.22	15.42	1.5	ANNUAL	2027	5
ResE	551518	4165903	0.03289	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551538	4165903	0.02834	8.97	8.97	1.5	ANNUAL	2027	5
ResE	551558	4165903	0.02482	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551578	4165903	0.02192	8.39	8.39	1.5	ANNUAL	2027	5
ResE	551598	4165903	0.01948	8.04	8.04	1.5	ANNUAL	2027	5
ResE	551618	4165903	0.01739	7.77	7.77	1.5	ANNUAL	2027	5
ResE	551638	4165903	0.01561	7.79	7.79	1.5	ANNUAL	2027	5
ResE	551658	4165903	0.01405	7.71	7.71	1.5	ANNUAL	2027	5
ResE	551678	4165903	0.0127	7.47	7.47	1.5	ANNUAL	2027	5
ResE	551698	4165903	0.01151	7	7	1.5	ANNUAL	2027	5
ResE	551718	4165903	0.01049	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551738	4165903	0.00959	6.89	6.89	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165923	0.00911	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165923	0.01021	18.7	18.7	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165923	0.01155	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165923	0.01325	17.09	17.09	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165923	0.01523	16.58	16.58	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165923	0.01749	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165923	0.02021	16.69	16.69	1.5	ANNUAL	2027	5

WorkAdjN	551098	4165923	0.02353	16.62	16.62	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165923	0.0275	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165923	0.0325	16.64	16.64	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165923	0.039	16.41	16.41	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165923	0.04818	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165923	0.05948	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165923	0.07346	15.13	15.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165923	0.09098	15.62	15.62	1.5	ANNUAL	2027	5
ResE	551498	4165923	0.03574	9.82	9.82	1.5	ANNUAL	2027	5
ResE	551518	4165923	0.03059	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551538	4165923	0.02658	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551558	4165923	0.02328	8.66	8.66	1.5	ANNUAL	2027	5
ResE	551578	4165923	0.02053	8.44	8.44	1.5	ANNUAL	2027	5
ResE	551598	4165923	0.01818	8.23	8.23	1.5	ANNUAL	2027	5
ResE	551618	4165923	0.01615	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551638	4165923	0.01443	7.45	7.45	1.5	ANNUAL	2027	5
ResE	551658	4165923	0.01296	7.35	7.35	1.5	ANNUAL	2027	5
ResE	551678	4165923	0.01169	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551698	4165923	0.01061	6.84	6.84	1.5	ANNUAL	2027	5
ResE	551718	4165923	0.00967	6.71	6.71	1.5	ANNUAL	2027	5
ResE	551738	4165923	0.00886	6.43	6.43	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165943	0.00886	18.77	19.51	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165943	0.00992	18.25	18.25	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165943	0.01121	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165943	0.01278	16.81	16.81	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165943	0.01458	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165943	0.01655	16.78	16.78	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165943	0.01897	16.76	16.76	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165943	0.02194	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165943	0.02545	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165943	0.02981	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165943	0.03521	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165943	0.04234	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165943	0.05243	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165943	0.06482	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165943	0.07884	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165943	0.0992	15.37	15.37	1.5	ANNUAL	2027	5
ResE	551498	4165943	0.03346	9.95	9.95	1.5	ANNUAL	2027	5
ResE	551518	4165943	0.02865	9.89	9.89	1.5	ANNUAL	2027	5
ResE	551538	4165943	0.02477	9.65	9.65	1.5	ANNUAL	2027	5
ResE	551558	4165943	0.02157	9.32	9.32	1.5	ANNUAL	2027	5
ResE	551578	4165943	0.01888	8.65	8.65	1.5	ANNUAL	2027	5
ResE	551598	4165943	0.01663	8.1	8.1	1.5	ANNUAL	2027	5
ResE	551618	4165943	0.01475	7.84	7.84	1.5	ANNUAL	2027	5
ResE	551638	4165943	0.01316	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551658	4165943	0.01182	7.31	7.31	1.5	ANNUAL	2027	5
ResE	551678	4165943	0.01067	6.89	6.89	1.5	ANNUAL	2027	5
ResE	551698	4165943	0.0097	6.66	6.66	1.5	ANNUAL	2027	5
ResE	551718	4165943	0.00887	6.57	6.57	1.5	ANNUAL	2027	5
ResE	551738	4165943	0.00815	6.38	6.38	1.5	ANNUAL	2027	5

WorkAdjN	550938	4165963	0.00768	19.32	19.32	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165963	0.00867	17.65	20.05	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165963	0.00964	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165963	0.01085	17.07	17.07	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165963	0.01231	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165963	0.01397	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165963	0.0158	16.36	16.36	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165963	0.01786	16.71	16.71	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165963	0.02044	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165963	0.02361	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165963	0.02735	16.46	16.46	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165963	0.03208	16.5	16.5	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165963	0.03818	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165963	0.04706	15.82	15.82	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165963	0.0587	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165963	0.0737	15.22	15.22	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165963	0.09188	15.46	15.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165963	0.11321	15	15	1.5	ANNUAL	2027	5
ResE	551478	4165963	0.03818	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551498	4165963	0.03176	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551518	4165963	0.02676	9.83	9.83	1.5	ANNUAL	2027	5
ResE	551538	4165963	0.0228	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551558	4165963	0.01963	9.26	9.26	1.5	ANNUAL	2027	5
ResE	551578	4165963	0.01708	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551598	4165963	0.01502	8.43	8.43	1.5	ANNUAL	2027	5
ResE	551618	4165963	0.01331	7.9	7.9	1.5	ANNUAL	2027	5
ResE	551638	4165963	0.0119	7.58	7.58	1.5	ANNUAL	2027	5
ResE	551658	4165963	0.01072	7.24	7.24	1.5	ANNUAL	2027	5
ResE	551678	4165963	0.00972	7.09	7.09	1.5	ANNUAL	2027	5
ResE	551698	4165963	0.00887	6.83	6.83	1.5	ANNUAL	2027	5
ResE	551718	4165963	0.00814	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjN	550938	4165983	0.00735	19.7	19.7	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165983	0.00829	17.99	17.99	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165983	0.00925	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165983	0.01042	16.96	16.96	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165983	0.01178	16.37	16.37	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165983	0.01332	16.17	16.17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165983	0.01496	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165983	0.0169	16.21	16.21	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165983	0.01906	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165983	0.02182	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165983	0.02516	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165983	0.02941	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165983	0.03548	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165983	0.0435	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165983	0.05499	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165983	0.0721	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165983	0.09602	15.48	15.48	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165983	0.1368	13.44	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551478	4165983	0.03666	10.15	10.15	1.5	ANNUAL	2027	5

ResE	551538	4165983	0.02076	9.34	9.34	1.5	ANNUAL	2027	5
ResE	551558	4165983	0.01774	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551578	4165983	0.01539	8.73	8.73	1.5	ANNUAL	2027	5
ResE	551598	4165983	0.01353	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551618	4165983	0.01203	8.12	8.12	1.5	ANNUAL	2027	5
ResE	551638	4165983	0.0108	7.95	7.95	1.5	ANNUAL	2027	5
ResE	551658	4165983	0.00976	7.6	7.6	1.5	ANNUAL	2027	5
ResE	551678	4165983	0.00888	7.22	7.22	1.5	ANNUAL	2027	5
ResE	551698	4165983	0.00812	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166003	0.00645	19.72	19.72	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166003	0.00716	18.62	19.46	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166003	0.00796	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166003	0.00888	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166003	0.00996	17.05	17.05	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166003	0.01119	16.57	16.57	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166003	0.01252	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166003	0.01406	16.3	16.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166003	0.01591	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166003	0.01786	16.27	16.27	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166003	0.02036	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166003	0.02345	16.23	16.23	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166003	0.0275	16.16	16.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166003	0.03292	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166003	0.04079	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166003	0.05295	15.04	15.04	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166003	0.07369	14.89	14.89	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166003	0.1148	14.33	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166003	0.03431	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166003	0.02749	10.01	10.01	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166003	0.02252	9.27	9.27	1.5	ANNUAL	2027	5
ResE	551578	4166003	0.01395	8.49	8.49	1.5	ANNUAL	2027	5
ResE	551598	4166003	0.01227	8.37	8.37	1.5	ANNUAL	2027	5
ResE	551618	4166003	0.01093	8.06	8.06	1.5	ANNUAL	2027	5
ResE	551638	4166003	0.00983	7.89	7.89	1.5	ANNUAL	2027	5
ResE	551658	4166003	0.00892	7.76	7.76	1.5	ANNUAL	2027	5
ResE	551678	4166003	0.00814	7.69	7.69	1.5	ANNUAL	2027	5
ResE	551698	4166003	0.00747	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166023	0.00622	19.46	20.14	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166023	0.00693	18.29	18.29	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166023	0.00763	18.37	18.37	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166023	0.0085	17.81	17.81	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166023	0.0095	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166023	0.01057	16.97	16.97	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166023	0.01177	16.84	16.84	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166023	0.01318	16.34	16.34	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166023	0.01484	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166023	0.01669	16.04	16.04	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166023	0.01902	15.84	15.84	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166023	0.02185	15.88	15.88	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166023	0.02563	15.66	15.66	1.5	ANNUAL	2027	5

WorkAdjN	551178	4166023	0.03078	15.43	15.43	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166023	0.03836	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166023	0.05076	14.7	14.7	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166023	0.07443	14.42	14.42	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166023	0.04034	10.11	10.11	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166023	0.03124	10.06	10.06	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166023	0.02494	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166023	0.02034	8.41	9.52	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166023	0.01715	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166023	0.0147	9.15	9.15	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166023	0.01275	8.64	9.35	1.5	ANNUAL	2027	5
ResE	551618	4166023	0.00999	7.88	7.88	1.5	ANNUAL	2027	5
ResE	551638	4166023	0.00899	7.78	7.78	1.5	ANNUAL	2027	5
ResE	551658	4166023	0.00816	7.72	7.72	1.5	ANNUAL	2027	5
ResE	551678	4166023	0.00745	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166043	0.00609	18.55	19.99	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166043	0.0067	18.33	18.33	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166043	0.00739	18.12	18.12	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166043	0.00819	17.73	17.73	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166043	0.00905	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166043	0.00998	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166043	0.01109	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166043	0.0124	16.14	16.14	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166043	0.0138	16	16	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166043	0.01546	16.03	16.03	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166043	0.01756	15.78	15.78	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166043	0.02024	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166043	0.02374	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166043	0.02856	14.93	14.93	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166043	0.03561	14.62	14.62	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166043	0.04718	14.27	14.27	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166043	0.09947	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166043	0.06463	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166043	0.04618	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166043	0.03486	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166043	0.02736	10.12	10.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166043	0.02206	9.3	9.97	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166043	0.01828	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166043	0.01549	8.88	8.88	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166043	0.01334	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166043	0.01164	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166043	0.01025	8.3	8.3	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166043	0.00913	8.03	8.03	1.5	ANNUAL	2027	5
ResE	551658	4166043	0.00745	7.49	7.49	1.5	ANNUAL	2027	5
ResE	551678	4166043	0.00681	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166063	0.00596	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166063	0.00654	18.07	18.07	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166063	0.00718	17.9	17.9	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166063	0.0079	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166063	0.00865	17.52	17.52	1.5	ANNUAL	2027	5

WorkAdjN	551018	4166063	0.0095	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166063	0.01047	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166063	0.01161	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166063	0.01288	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166063	0.01438	15.72	15.72	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166063	0.01622	15.7	15.7	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166063	0.01862	15.29	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166063	0.0217	14.98	14.98	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166063	0.02584	14.67	14.67	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166063	0.03163	14.41	14.41	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166063	0.04061	14.07	14.07	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166063	0.1301	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166063	0.07164	11.2	11.2	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166063	0.04882	11.03	11.03	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166063	0.03628	10.26	10.26	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166063	0.02844	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166063	0.02302	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166063	0.01898	9.06	9.06	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166063	0.01602	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166063	0.01372	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166063	0.01192	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166063	0.01048	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166063	0.00928	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166063	0.00831	8.4	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166063	0.00747	7.48	7.48	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166063	0.00679	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166083	0.00584	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166083	0.0064	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166083	0.00697	17.69	17.69	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166083	0.00759	17.49	17.49	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166083	0.00827	17.11	17.11	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166083	0.00903	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166083	0.0099	16.02	16.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166083	0.01083	16.05	16.05	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166083	0.01194	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166083	0.01329	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166083	0.01492	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166083	0.01695	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166083	0.01944	15.24	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166083	0.02265	14.96	14.96	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166083	0.02677	14.75	14.75	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166083	0.07943	12.87	12.87	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166083	0.11103	12.35	12.35	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166083	0.06981	11.1	11.1	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166083	0.04555	11.09	11.09	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166083	0.03393	10.44	10.44	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166083	0.02694	10.04	10.04	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166083	0.02215	9.85	9.85	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166083	0.01858	9.56	9.56	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166083	0.01577	8.69	8.69	1.5	ANNUAL	2027	5

WorkAdjN	551518	4166083	0.01359	8.46	8.46	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166083	0.01187	8.78	8.78	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166083	0.01044	8.61	8.61	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166083	0.00927	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166083	0.00829	8.11	8.11	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166083	0.00747	7.65	7.65	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166083	0.00677	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166083	0.00616	6.51	6.51	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166083	0.00566	6.49	6.49	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166103	0.0062	17.65	17.65	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166103	0.00672	17.34	17.34	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166103	0.00727	17	17	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166103	0.00787	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166103	0.00853	16.15	16.15	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166103	0.00925	15.98	15.98	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166103	0.0101	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166103	0.0111	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166103	0.01226	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166103	0.0136	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166103	0.01524	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166103	0.01722	15.6	15.6	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166103	0.01959	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166103	0.02264	15.18	15.18	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166103	0.04064	12.78	12.78	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166103	0.05087	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166103	0.06087	12.4	12.4	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166103	0.06903	11.97	11.97	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166103	0.07277	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166103	0.0583	11.57	11.57	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166103	0.0381	11.69	11.69	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166103	0.02908	11.01	11.01	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166103	0.02361	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166103	0.01982	9.94	9.94	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166103	0.01703	9.75	9.75	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166103	0.01477	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166103	0.01295	9.28	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166103	0.0114	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166103	0.0101	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166103	0.00902	8.57	8.57	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166103	0.0081	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166103	0.00732	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166103	0.00666	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166103	0.00608	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166103	0.00557	6.42	6.42	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166103	0.00514	6.57	6.57	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166123	0.00687	16.93	16.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166123	0.00741	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166123	0.00799	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166123	0.00864	15.76	15.76	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166123	0.00943	15.34	15.34	1.5	ANNUAL	2027	5

WorkAdjN	551078	4166123	0.01031	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166123	0.01128	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166123	0.01242	15.95	15.95	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166123	0.01374	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166123	0.01523	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166123	0.01709	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166123	0.01951	15.39	15.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166123	0.03121	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166123	0.03653	12.47	12.47	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166123	0.04076	12.06	12.06	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166123	0.04241	11.75	11.75	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166123	0.04126	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166123	0.03694	11.45	11.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166123	0.0279	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166123	0.02181	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166123	0.01803	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166123	0.01543	9.91	9.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166123	0.01353	9.76	9.76	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166123	0.01201	9.43	9.43	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166123	0.01073	9.62	9.62	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166123	0.0096	9.49	9.49	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166123	0.00862	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166123	0.00777	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166123	0.00704	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166123	0.00642	7.83	7.83	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166123	0.00589	7.73	7.73	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166123	0.00541	6.54	7.58	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166123	0.005	6.29	6.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166143	0.00749	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166143	0.0081	15.59	15.59	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166143	0.00881	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166143	0.00955	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166143	0.01037	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166143	0.0113	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166143	0.01241	15.54	15.54	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166143	0.01365	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166143	0.01516	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166143	0.02191	13.31	13.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166143	0.02498	12.5	12.5	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166143	0.02793	12.34	12.34	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166143	0.02985	12.08	12.08	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166143	0.0302	11.35	11.35	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166143	0.02923	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166143	0.02638	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166143	0.02198	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166143	0.01799	10.38	10.38	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166143	0.01502	9.99	9.99	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166143	0.01292	9.81	9.81	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166143	0.01134	9.55	9.55	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166143	0.01014	9.19	9.19	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166143	0.00915	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166143	0.00827	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166143	0.00748	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166143	0.00678	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166143	0.00617	8.37	8.37	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166143	0.00565	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166143	0.00522	7.84	7.84	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166143	0.00481	6.06	7.85	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166143	0.00448	6.02	6.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166163	0.00821	15.51	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166163	0.00884	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166163	0.00954	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166163	0.01038	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166163	0.01131	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166163	0.01235	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166163	0.01356	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166163	0.01857	13.09	13.09	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166163	0.02053	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166163	0.02222	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166163	0.02318	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166163	0.02326	10.82	10.82	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166163	0.02248	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166163	0.02049	10.63	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166163	0.0178	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166163	0.01525	9.87	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166163	0.01305	10.07	10.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166163	0.01129	9.88	9.88	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166163	0.00995	9.64	9.64	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166163	0.0089	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166163	0.00806	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166163	0.00733	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166163	0.00667	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166163	0.00606	8.69	8.69	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166163	0.00552	8.41	8.41	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166163	0.00506	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166163	0.00467	8.12	8.12	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166163	0.00433	7.55	7.55	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166163	0.00404	6.83	6.83	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166183	0.00586	16.08	16.08	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166183	0.00889	14.75	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166183	0.00959	14.76	14.76	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166183	0.01034	15.15	15.15	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166183	0.01121	15.47	15.47	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166183	0.01473	12.75	12.75	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166183	0.01594	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166183	0.01718	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166183	0.0182	12.27	12.27	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166183	0.01883	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166183	0.01884	11.27	11.27	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166183	0.0181	10.46	10.46	1.5	ANNUAL	2027	5

WorkAdjN	551358	4166183	0.0167	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166183	0.01484	9.65	9.65	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166183	0.01306	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166183	0.0115	9.69	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166183	0.01008	9.74	9.74	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166183	0.00892	9.37	9.37	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166183	0.008	9.21	9.21	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166183	0.00728	9.41	9.41	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166183	0.00665	9.31	9.31	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166183	0.00609	9.24	9.24	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166183	0.00555	9.33	9.33	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166183	0.00506	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166183	0.00462	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166183	0.00425	8.09	8.09	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166183	0.00393	7.56	7.56	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166203	0.00559	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166203	0.00592	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166203	0.0063	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166203	0.00958	13.7	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166203	0.01028	14.65	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166203	0.01295	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166203	0.0138	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166203	0.01465	12.3	12.3	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166203	0.01534	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166203	0.01576	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166203	0.01569	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166203	0.01505	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166203	0.01393	9.37	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166203	0.01265	9.45	9.45	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166203	0.01136	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166203	0.01016	8.85	8.85	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166203	0.00908	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166203	0.0081	9.18	9.18	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166203	0.0073	9.32	9.32	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166203	0.00665	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166203	0.0061	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166203	0.00562	9.34	9.34	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166203	0.00517	9.53	9.53	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166203	0.00473	8.62	8.62	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166203	0.00432	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166203	0.00395	7.77	7.77	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166203	0.00364	7.42	7.42	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166223	0.00559	16.1	16.1	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166223	0.01083	12.66	12.66	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166223	0.01149	12.53	12.53	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166223	0.01211	12.39	12.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166223	0.0127	12.46	12.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166223	0.01321	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166223	0.01349	11.52	11.52	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166223	0.01336	10.35	10.98	1.5	ANNUAL	2027	5

WorkAdjN	551338	4166223	0.01283	9.72	9.89	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166223	0.01193	8.82	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166223	0.01098	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166223	0.00999	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166223	0.00907	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166223	0.0082	8.52	8.52	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166223	0.00742	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166223	0.00671	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166223	0.00612	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166223	0.00563	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166223	0.00522	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166223	0.00484	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166223	0.00446	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166223	0.00409	7.78	7.78	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166223	0.00374	7.41	7.41	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166223	0.00343	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166243	0.00527	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166243	0.00977	12.03	12.03	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166243	0.01025	12.37	12.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166243	0.01074	11.79	11.79	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166243	0.0112	11.99	11.99	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166243	0.01157	11.95	11.95	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166243	0.01173	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166243	0.01158	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166243	0.01106	8.21	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166243	0.0104	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166243	0.00963	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166243	0.00888	9.11	9.11	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166243	0.00815	9.66	9.66	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166243	0.00745	8.99	8.99	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166243	0.00681	8.54	8.54	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166243	0.00621	8.95	8.95	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166243	0.00568	9.08	9.08	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166243	0.00523	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166243	0.00487	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166243	0.00454	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166243	0.00421	7.52	7.52	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166243	0.0039	7.44	7.44	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166243	0.00358	7	7	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166263	0.00842	12.17	12.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166263	0.00882	12.21	12.21	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166263	0.00922	12.14	12.14	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166263	0.00962	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166263	0.00998	11.55	11.55	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166263	0.01025	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166263	0.01033	10.83	10.83	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166263	0.01017	9.51	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166263	0.00974	8.08	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166263	0.00919	7.81	7.81	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166263	0.00857	8	8	1.5	ANNUAL	2027	5

WorkAdjN	551398	4166263	0.00797	9.17	9.17	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166263	0.00737	10.56	10.56	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166263	0.00678	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166263	0.00626	9	9	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166263	0.00577	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166263	0.0053	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166263	0.00489	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166263	0.00454	8.71	8.71	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166263	0.00425	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166263	0.00398	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166263	0.00371	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166283	0.00769	11.92	11.92	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166283	0.00802	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166283	0.00835	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166283	0.00868	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166283	0.00898	11.47	11.47	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166283	0.00917	11.15	11.15	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166283	0.0092	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166283	0.00902	8.55	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166283	0.00868	7.92	7.92	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166283	0.0082	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166283	0.00767	6.99	7.93	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166283	0.00718	8.15	8.15	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166283	0.00668	9.14	9.14	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166283	0.0062	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166283	0.00576	9.19	9.19	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166283	0.00534	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166283	0.00496	8.8	8.8	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166283	0.0046	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166283	0.00427	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166283	0.00398	7.25	8.68	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166283	0.00374	6.87	6.87	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166283	0.00353	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166303	0.00678	11.76	12.84	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166303	0.00707	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166303	0.00735	11.32	11.32	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166303	0.00763	11.26	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166303	0.0079	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166303	0.00813	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166303	0.00827	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166303	0.00827	10.28	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166303	0.00804	7.05	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166303	0.00776	6.72	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166303	0.00737	6.48	6.48	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166303	0.00694	6.4	6.4	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166303	0.00653	7.4	7.4	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166303	0.00608	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166303	0.00567	8.04	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166303	0.00531	9.01	9.01	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166303	0.00496	8.1	8.1	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166303	0.00462	7.32	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166303	0.00433	8.65	8.65	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166303	0.00403	8.44	8.44	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166303	0.00376	6.9	6.9	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166303	0.00353	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166323	0.00627	11.16	11.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166323	0.00652	11.37	11.37	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166323	0.00677	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166323	0.00701	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166323	0.00723	10.98	10.98	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166323	0.00741	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166323	0.0075	10.73	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166323	0.00741	7.21	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166323	0.00727	6.69	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166323	0.00704	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166323	0.00671	6.45	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166323	0.00632	5.75	5.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166323	0.00597	6.56	6.56	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166323	0.00559	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166323	0.00522	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166323	0.0049	8.05	8.05	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166323	0.00459	7.24	7.24	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166323	0.00431	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166323	0.00406	7.31	8.39	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166323	0.00381	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166323	0.00356	6.65	6.65	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166343	0.00582	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166343	0.00604	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166343	0.00626	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166343	0.00647	10.9	10.9	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166343	0.00665	10.77	10.77	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166343	0.00679	10.62	10.62	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166343	0.00684	9.74	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166343	0.00676	7.09	10.81	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166343	0.00663	6.7	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166343	0.00641	6.13	6.13	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166343	0.00612	5.69	5.69	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166343	0.0058	5.36	5.36	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166343	0.00549	5.94	5.94	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166343	0.00516	6.54	6.54	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166343	0.00484	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166343	0.00453	6.96	6.96	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166343	0.00427	6.79	6.79	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166343	0.00402	6.39	6.39	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166343	0.00381	6.34	6.34	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166343	0.0036	7.09	7.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166363	0.00582	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166363	0.006	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166363	0.00615	10.55	10.55	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166363	0.00625	10.63	10.63	1.5	ANNUAL	2027	5

WorkAdjN	551278	4166363	0.00621	6.55	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166363	0.00619	6.5	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166363	0.00605	5.79	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166363	0.00587	5.7	5.7	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166363	0.00563	5.46	5.46	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166363	0.00536	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166363	0.00508	5.51	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166363	0.0048	6.19	6.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166363	0.0045	6.46	6.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166363	0.00422	6.35	6.35	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166363	0.00397	6	6	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166363	0.00376	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166383	0.00577	9.24	10.84	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166383	0.00573	6.19	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166383	0.0057	6.12	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166383	0.00558	5.76	5.76	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166383	0.00542	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166383	0.00521	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166383	0.00498	5.56	5.56	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166383	0.00472	5.23	5.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166383	0.00447	5.65	5.65	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166383	0.0042	5.82	5.82	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166383	0.00395	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166403	0.00502	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166403	0.00484	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166403	0.00464	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166403	0.00442	5.52	5.52	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166403	0.00418	5.1	6.19	1.5	ANNUAL	2027	5
ResE	551618.1	4165803	0.02152	9.57	9.57	1.5	ANNUAL	2027	5
ResE	551638.1	4165803	0.0192	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551658.1	4165803	0.01731	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551618.1	4165823	0.0207	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551638.1	4165823	0.01858	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551658.1	4165823	0.01682	9.15	9.15	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165243	0.00654	17.66	24.53	1.5	ANNUAL	2027	5
ParkAdjS	551358	4165243	0.00576	16.61	24.61	1.5	ANNUAL	2027	5
ParkAdjS	551378	4165243	0.0052	15.49	24.85	1.5	ANNUAL	2027	5
ParkAdjS	551377.7	4165263	0.00569	18.13	24.54	1.5	ANNUAL	2027	5
ParkAdjS	551397.7	4165263	0.00525	15.6	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.7	4165263	0.00489	14.72	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.8	4165283	0.0055	16.78	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551437.8	4165283	0.00513	14.61	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.8	4165283	0.00482	13.99	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.6	4165303	0.00553	15.79	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165303	0.00519	13.95	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.6	4165303	0.00492	13.07	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.7	4165322	0.0057	15.21	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551517.7	4165322	0.0054	13.54	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551537.7	4165322	0.00517	12.27	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551558.2	4165343	0.00593	14.54	24.71	1.5	ANNUAL	2027	5

ParkAdjS	551578.2	4165343	0.00571	12.31	24.79	1.5	ANNUAL	2027	5
UCART1	551598.2	4165343	0.00553	11.34	24.71	1.5	ANNUAL	2027	5
ParkAdjS	551638.1	4165365	0.00689	12.51	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551658.1	4165365	0.00691	12.03	23.67	1.5	ANNUAL	2027	5
ParkAdjS	551678.1	4165365	0.00694	11.35	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551577.9	4165365	0.00721	20.56	20.56	1.5	ANNUAL	2027	5
ParkAdjS	551597.9	4165365	0.00725	17.2	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551617.9	4165365	0.00693	14.23	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551518.1	4165343	0.00698	19.91	22.27	1.5	ANNUAL	2027	5
ParkAdjS	551538.1	4165343	0.0063	17.34	23.83	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165322	0.00618	18.57	23.94	1.5	ANNUAL	2027	5
ParkAdjS	551438.2	4165303	0.00602	19.3	23.74	1.5	ANNUAL	2027	5
ParkAdjS	551397.2	4165282	0.00606	20.42	23.59	1.5	ANNUAL	2027	5
ParkAdjS	551317.6	4165223	0.00722	16.87	24.53	1.5	ANNUAL	2027	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.0084	15.64	15.64	1.5	ANNUAL	2028	5	
UCART1	551378	4165083	0.00746	15.57	15.57	1.5	ANNUAL	2028	5	
UCART1	551398	4165083	0.00673	15.27	15.27	1.5	ANNUAL	2028	5	
UCART1	551418	4165083	0.00612	14.43	14.43	1.5	ANNUAL	2028	5	
UCART1	551438	4165083	0.00564	14.28	14.28	1.5	ANNUAL	2028	5	
UCART1	551458	4165083	0.00523	14.24	14.24	1.5	ANNUAL	2028	5	
UCART1	551478	4165083	0.00488	13.61	13.61	1.5	ANNUAL	2028	5	
UCART1	551498	4165083	0.00459	13.35	13.35	1.5	ANNUAL	2028	5	
UCART1	551518	4165083	0.00433	13.28	13.28	1.5	ANNUAL	2028	5	
UCART1	551538	4165083	0.00409	12.67	12.67	1.5	ANNUAL	2028	5	
UCART1	551358	4165103	0.00987	15.84	15.84	1.5	ANNUAL	2028	5	
UCART1	551378	4165103	0.00854	15.35	15.35	1.5	ANNUAL	2028	5	
UCART1	551398	4165103	0.00752	14.86	14.86	1.5	ANNUAL	2028	5	
UCART1	551418	4165103	0.00674	14.78	14.78	1.5	ANNUAL	2028	5	
UCART1	551438	4165103	0.00613	14.51	14.51	1.5	ANNUAL	2028	5	
UCART1	551458	4165103	0.00565	14.17	14.17	1.5	ANNUAL	2028	5	
UCART1	551478	4165103	0.00525	13.81	13.81	1.5	ANNUAL	2028	5	
UCART1	551498	4165103	0.00492	13.52	13.52	1.5	ANNUAL	2028	5	
UCART1	551518	4165103	0.00463	13.3	13.3	1.5	ANNUAL	2028	5	
UCART1	551538	4165103	0.00437	12.86	12.86	1.5	ANNUAL	2028	5	
UCART1	551558	4165103	0.00414	12.4	12.4	1.5	ANNUAL	2028	5	
UCART1	551578	4165103	0.00395	11.97	11.97	1.5	ANNUAL	2028	5	
UCART1	551338	4165123	0.014	16.02	16.02	1.5	ANNUAL	2028	5	
UCART1	551358	4165123	0.0113	15.97	15.97	1.5	ANNUAL	2028	5	
UCART1	551378	4165123	0.00947	15.38	15.38	1.5	ANNUAL	2028	5	
UCART1	551398	4165123	0.00818	14.76	14.76	1.5	ANNUAL	2028	5	
UCART1	551418	4165123	0.00727	14.75	14.75	1.5	ANNUAL	2028	5	
UCART1	551438	4165123	0.00658	14.45	14.45	1.5	ANNUAL	2028	5	
UCART1	551458	4165123	0.00604	14.43	14.43	1.5	ANNUAL	2028	5	
UCART1	551478	4165123	0.00561	13.72	13.72	1.5	ANNUAL	2028	5	
UCART1	551498	4165123	0.00524	13.77	13.77	1.5	ANNUAL	2028	5	
UCART1	551518	4165123	0.00493	13.4	13.4	1.5	ANNUAL	2028	5	
UCART1	551538	4165123	0.00465	12.93	12.93	1.5	ANNUAL	2028	5	
UCART1	551558	4165123	0.00441	12.31	12.31	1.5	ANNUAL	2028	5	
UCART1	551578	4165123	0.0042	12.19	12.19	1.5	ANNUAL	2028	5	
UCART1	551598	4165123	0.00402	11.76	11.76	1.5	ANNUAL	2028	5	
UCART1	551618	4165123	0.00387	11.19	11.19	1.5	ANNUAL	2028	5	
UCART1	551338	4165143	0.01524	16.19	16.19	1.5	ANNUAL	2028	5	
UCART1	551358	4165143	0.01202	15.6	15.6	1.5	ANNUAL	2028	5	
UCART1	551378	4165143	0.01	15.21	15.21	1.5	ANNUAL	2028	5	
UCART1	551398	4165143	0.00865	15.1	15.1	1.5	ANNUAL	2028	5	
UCART1	551418	4165143	0.00769	14.76	14.76	1.5	ANNUAL	2028	5	
UCART1	551438	4165143	0.00697	14.46	14.46	1.5	ANNUAL	2028	5	
UCART1	551458	4165143	0.00641	14.21	14.21	1.5	ANNUAL	2028	5	
UCART1	551478	4165143	0.00595	13.78	13.78	1.5	ANNUAL	2028	5	
UCART1	551498	4165143	0.00557	13.61	13.61	1.5	ANNUAL	2028	5	
UCART1	551518	4165143	0.00524	13.24	13.24	1.5	ANNUAL	2028	5	
UCART1	551538	4165143	0.00495	12.89	12.89	1.5	ANNUAL	2028	5	
UCART1	551558	4165143	0.0047	12.26	12.26	1.5	ANNUAL	2028	5	

UCART1	551578	4165143	0.00448	12.07	12.07	1.5	ANNUAL	2028	5
UCART1	551598	4165143	0.0043	11.69	11.69	1.5	ANNUAL	2028	5
UCART1	551618	4165143	0.00413	11.37	11.37	1.5	ANNUAL	2028	5
UCART1	551638	4165143	0.004	10.66	10.66	1.5	ANNUAL	2028	5
UCART1	551658	4165143	0.00387	10.47	10.47	1.5	ANNUAL	2028	5
UCART1	551318	4165163	0.01564	16.44	16.44	1.5	ANNUAL	2028	5
UCART1	551338	4165163	0.01514	16.02	16.02	1.5	ANNUAL	2028	5
UCART1	551358	4165163	0.01217	15.67	15.67	1.5	ANNUAL	2028	5
UCART1	551378	4165163	0.01029	15.25	15.25	1.5	ANNUAL	2028	5
UCART1	551398	4165163	0.009	15.07	15.07	1.5	ANNUAL	2028	5
UCART1	551418	4165163	0.00805	14.79	14.79	1.5	ANNUAL	2028	5
UCART1	551438	4165163	0.00733	14.42	14.42	1.5	ANNUAL	2028	5
UCART1	551458	4165163	0.00676	14.01	14.01	1.5	ANNUAL	2028	5
UCART1	551478	4165163	0.0063	13.98	13.98	1.5	ANNUAL	2028	5
UCART1	551498	4165163	0.0059	13.58	13.58	1.5	ANNUAL	2028	5
UCART1	551518	4165163	0.00557	13.1	13.1	1.5	ANNUAL	2028	5
UCART1	551538	4165163	0.00527	12.49	12.49	1.5	ANNUAL	2028	5
UCART1	551558	4165163	0.00502	12.2	12.2	1.5	ANNUAL	2028	5
UCART1	551578	4165163	0.00479	12.07	12.07	1.5	ANNUAL	2028	5
UCART1	551598	4165163	0.0046	11.68	11.68	1.5	ANNUAL	2028	5
UCART1	551618	4165163	0.00443	11.2	11.2	1.5	ANNUAL	2028	5
UCART1	551638	4165163	0.00429	10.87	10.87	1.5	ANNUAL	2028	5
UCART1	551658	4165163	0.00416	10.75	10.75	1.5	ANNUAL	2028	5
UCART1	551678	4165163	0.00405	10.22	10.22	1.5	ANNUAL	2028	5
UCART1	551698	4165163	0.00394	9.82	9.82	1.5	ANNUAL	2028	5
UCART1	550958	4165183	0.00732	23.87	23.87	1.5	ANNUAL	2028	5
UCART1	550978	4165183	0.0084	22.74	23.9	1.5	ANNUAL	2028	5
UCART1	551318	4165183	0.01963	16.42	24.28	1.5	ANNUAL	2028	5
UCART1	551338	4165183	0.01516	16	24.1	1.5	ANNUAL	2028	5
UCART1	551358	4165183	0.01241	15.66	15.66	1.5	ANNUAL	2028	5
UCART1	551378	4165183	0.01061	15.41	15.41	1.5	ANNUAL	2028	5
UCART1	551398	4165183	0.00935	14.96	14.96	1.5	ANNUAL	2028	5
UCART1	551418	4165183	0.00842	14.58	14.58	1.5	ANNUAL	2028	5
UCART1	551438	4165183	0.0077	14.31	14.31	1.5	ANNUAL	2028	5
UCART1	551458	4165183	0.00714	14.08	14.08	1.5	ANNUAL	2028	5
UCART1	551478	4165183	0.00667	13.69	13.69	1.5	ANNUAL	2028	5
UCART1	551498	4165183	0.00628	13.26	13.26	1.5	ANNUAL	2028	5
UCART1	551518	4165183	0.00594	12.94	12.94	1.5	ANNUAL	2028	5
UCART1	551538	4165183	0.00564	12.44	12.44	1.5	ANNUAL	2028	5
UCART1	551558	4165183	0.00538	12.22	12.22	1.5	ANNUAL	2028	5
UCART1	551578	4165183	0.00515	11.86	11.86	1.5	ANNUAL	2028	5
UCART1	551598	4165183	0.00495	11.53	11.53	1.5	ANNUAL	2028	5
UCART1	551618	4165183	0.00478	11.18	11.18	1.5	ANNUAL	2028	5
UCART1	551638	4165183	0.00462	11.13	11.13	1.5	ANNUAL	2028	5
UCART1	551658	4165183	0.00449	10.73	10.73	1.5	ANNUAL	2028	5
UCART1	551678	4165183	0.00437	10.4	10.4	1.5	ANNUAL	2028	5
UCART1	551698	4165183	0.00426	9.89	9.89	1.5	ANNUAL	2028	5
UCART1	551718	4165183	0.00417	9.73	9.73	1.5	ANNUAL	2028	5
UCART1	551738	4165183	0.00407	9.53	9.53	1.5	ANNUAL	2028	5
UCART1	550958	4165203	0.00672	24.87	24.87	1.5	ANNUAL	2028	5

UCART1	550978	4165203	0.00751	24.44	24.44	1.5	ANNUAL	2028	5
UCART1	550998	4165203	0.00863	22.66	24.73	1.5	ANNUAL	2028	5
UCART1	551018	4165203	0.00984	21.38	21.38	1.5	ANNUAL	2028	5
UCART1	551318	4165203	0.01941	16.29	24.53	1.5	ANNUAL	2028	5
UCART1	551338	4165203	0.01542	16.1	24.53	1.5	ANNUAL	2028	5
UCART1	551358	4165203	0.01284	15.67	24.36	1.5	ANNUAL	2028	5
UCART1	551378	4165203	0.01107	15.44	24.09	1.5	ANNUAL	2028	5
UCART1	551398	4165203	0.0098	15	15	1.5	ANNUAL	2028	5
UCART1	551418	4165203	0.00887	14.63	14.63	1.5	ANNUAL	2028	5
UCART1	551438	4165203	0.00816	14.41	14.41	1.5	ANNUAL	2028	5
UCART1	551458	4165203	0.00759	14.1	14.1	1.5	ANNUAL	2028	5
UCART1	551478	4165203	0.00711	13.54	13.54	1.5	ANNUAL	2028	5
UCART1	551498	4165203	0.00672	13.22	13.22	1.5	ANNUAL	2028	5
UCART1	551518	4165203	0.00637	12.76	12.76	1.5	ANNUAL	2028	5
UCART1	551538	4165203	0.00607	12.59	12.59	1.5	ANNUAL	2028	5
UCART1	551558	4165203	0.0058	12.23	12.23	1.5	ANNUAL	2028	5
UCART1	551578	4165203	0.00556	11.87	11.87	1.5	ANNUAL	2028	5
UCART1	551598	4165203	0.00535	11.61	11.61	1.5	ANNUAL	2028	5
UCART1	551618	4165203	0.00517	11.31	11.31	1.5	ANNUAL	2028	5
UCART1	551638	4165203	0.00501	11.08	11.08	1.5	ANNUAL	2028	5
UCART1	551658	4165203	0.00487	10.75	10.75	1.5	ANNUAL	2028	5
UCART1	551678	4165203	0.00475	10.42	10.42	1.5	ANNUAL	2028	5
UCART1	551698	4165203	0.00464	9.88	9.88	1.5	ANNUAL	2028	5
UCART1	551718	4165203	0.00454	9.95	9.95	1.5	ANNUAL	2028	5
UCART1	551738	4165203	0.00444	9.78	9.78	1.5	ANNUAL	2028	5
UCART1	551758	4165203	0.00436	9.55	9.55	1.5	ANNUAL	2028	5
UCART1	550938	4165223	0.00596	24.63	24.63	1.5	ANNUAL	2028	5
UCART1	550958	4165223	0.00646	24.99	24.99	1.5	ANNUAL	2028	5
UCART1	550978	4165223	0.00713	24.39	24.39	1.5	ANNUAL	2028	5
UCART1	550998	4165223	0.00807	22.41	24.73	1.5	ANNUAL	2028	5
UCART1	551018	4165223	0.00904	21.55	21.55	1.5	ANNUAL	2028	5
UCART1	551038	4165223	0.01015	21.87	21.87	1.5	ANNUAL	2028	5
UCART1	551058	4165223	0.01161	20.74	20.74	1.5	ANNUAL	2028	5
ParkAdjS	551338	4165223	0.01604	16.18	24.53	1.5	ANNUAL	2028	5
UCART1	551358	4165223	0.01349	15.63	24.53	1.5	ANNUAL	2028	5
UCART1	551378	4165223	0.0117	15.44	24.44	1.5	ANNUAL	2028	5
UCART1	551398	4165223	0.01041	15.08	24.24	1.5	ANNUAL	2028	5
UCART1	551418	4165223	0.00946	14.63	23.98	1.5	ANNUAL	2028	5
UCART1	551438	4165223	0.00874	14.4	14.4	1.5	ANNUAL	2028	5
UCART1	551458	4165223	0.00815	13.83	13.83	1.5	ANNUAL	2028	5
UCART1	551478	4165223	0.00767	13.48	13.48	1.5	ANNUAL	2028	5
UCART1	551498	4165223	0.00726	13.11	13.11	1.5	ANNUAL	2028	5
UCART1	551518	4165223	0.00691	12.68	12.68	1.5	ANNUAL	2028	5
UCART1	551538	4165223	0.0066	12.79	12.79	1.5	ANNUAL	2028	5
UCART1	551558	4165223	0.00631	12.4	12.4	1.5	ANNUAL	2028	5
UCART1	551578	4165223	0.00606	12.04	12.04	1.5	ANNUAL	2028	5
UCART1	551598	4165223	0.00584	11.56	11.56	1.5	ANNUAL	2028	5
UCART1	551618	4165223	0.00564	11.53	11.53	1.5	ANNUAL	2028	5
UCART1	551638	4165223	0.00547	11.3	11.3	1.5	ANNUAL	2028	5
UCART1	551658	4165223	0.00533	10.79	10.79	1.5	ANNUAL	2028	5

UCART1	551678	4165223	0.0052	10.28	10.28	1.5	ANNUAL	2028	5
UCART1	551698	4165223	0.00508	10.11	10.11	1.5	ANNUAL	2028	5
UCART1	551718	4165223	0.00498	10.11	10.11	1.5	ANNUAL	2028	5
UCART1	551738	4165223	0.00489	9.87	9.87	1.5	ANNUAL	2028	5
UCART1	551758	4165223	0.00482	9.53	9.53	1.5	ANNUAL	2028	5
UCART1	550938	4165243	0.00592	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165243	0.00639	24.5	24.5	1.5	ANNUAL	2028	5
UCART1	550978	4165243	0.00701	23.79	23.79	1.5	ANNUAL	2028	5
UCART1	550998	4165243	0.00782	22.06	22.06	1.5	ANNUAL	2028	5
UCART1	551018	4165243	0.00861	21.88	21.88	1.5	ANNUAL	2028	5
UCART1	551038	4165243	0.00956	21.54	21.54	1.5	ANNUAL	2028	5
UCART1	551058	4165243	0.01074	20.95	20.95	1.5	ANNUAL	2028	5
UCART1	551078	4165243	0.01218	20.6	20.6	1.5	ANNUAL	2028	5
UCART1	551098	4165243	0.01405	20.22	20.22	1.5	ANNUAL	2028	5
UCART1	551398	4165243	0.01126	15.01	24.85	1.5	ANNUAL	2028	5
UCART1	551418	4165243	0.01029	14.72	24.46	1.5	ANNUAL	2028	5
UCART1	551438	4165243	0.00953	14.48	23.79	1.5	ANNUAL	2028	5
UCART1	551458	4165243	0.0089	13.85	23.19	1.5	ANNUAL	2028	5
UCART1	551478	4165243	0.00839	13.53	22.19	1.5	ANNUAL	2028	5
UCART1	551498	4165243	0.00796	13.12	13.12	1.5	ANNUAL	2028	5
UCART1	551518	4165243	0.00758	12.79	12.79	1.5	ANNUAL	2028	5
UCART1	551538	4165243	0.00724	12.71	12.71	1.5	ANNUAL	2028	5
UCART1	551558	4165243	0.00694	12.53	12.53	1.5	ANNUAL	2028	5
UCART1	551578	4165243	0.00667	12.11	12.11	1.5	ANNUAL	2028	5
UCART1	551598	4165243	0.00642	11.63	11.63	1.5	ANNUAL	2028	5
UCART1	551618	4165243	0.00621	11.54	11.54	1.5	ANNUAL	2028	5
UCART1	551638	4165243	0.00603	11.18	11.18	1.5	ANNUAL	2028	5
UCART1	551658	4165243	0.00587	10.96	10.96	1.5	ANNUAL	2028	5
UCART1	551678	4165243	0.00575	10.18	10.18	1.5	ANNUAL	2028	5
UCART1	551698	4165243	0.00562	10.22	10.22	1.5	ANNUAL	2028	5
UCART1	551718	4165243	0.00553	10.06	10.06	1.5	ANNUAL	2028	5
UCART1	551738	4165243	0.00544	9.8	9.8	1.5	ANNUAL	2028	5
UCART1	551838	4165243	0.00522	8.68	8.68	1.5	ANNUAL	2028	5
UCART1	550918	4165263	0.00549	24.33	24.33	1.5	ANNUAL	2028	5
UCART1	550938	4165263	0.00592	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165263	0.0065	23.02	24.44	1.5	ANNUAL	2028	5
UCART1	550978	4165263	0.00702	23.18	24.44	1.5	ANNUAL	2028	5
UCART1	550998	4165263	0.00772	22.14	22.14	1.5	ANNUAL	2028	5
UCART1	551018	4165263	0.00843	22.05	22.05	1.5	ANNUAL	2028	5
UCART1	551038	4165263	0.0093	21.6	21.6	1.5	ANNUAL	2028	5
UCART1	551058	4165263	0.01034	21.12	21.12	1.5	ANNUAL	2028	5
UCART1	551078	4165263	0.01157	20.89	20.89	1.5	ANNUAL	2028	5
UCART1	551098	4165263	0.01314	20.49	20.49	1.5	ANNUAL	2028	5
UCART1	551438	4165263	0.01064	14.32	25.28	1.5	ANNUAL	2028	5
UCART1	551458	4165263	0.00994	13.98	24.61	1.5	ANNUAL	2028	5
UCART1	551478	4165263	0.00936	13.56	23.97	1.5	ANNUAL	2028	5
UCART1	551498	4165263	0.00885	12.85	23.56	1.5	ANNUAL	2028	5
UCART1	551518	4165263	0.00844	12.95	22.45	1.5	ANNUAL	2028	5
UCART1	551538	4165263	0.00807	12.73	21.54	1.5	ANNUAL	2028	5
UCART1	551558	4165263	0.00772	12.19	12.19	1.5	ANNUAL	2028	5

UCART1	551578	4165263	0.00742	11.88	11.88	1.5	ANNUAL	2028	5
UCART1	551598	4165263	0.00716	11.75	11.75	1.5	ANNUAL	2028	5
UCART1	551618	4165263	0.00693	11.4	11.4	1.5	ANNUAL	2028	5
UCART1	551638	4165263	0.00673	11.01	11.01	1.5	ANNUAL	2028	5
UCART1	551658	4165263	0.00657	10.63	10.63	1.5	ANNUAL	2028	5
UCART1	551678	4165263	0.00643	10.44	10.44	1.5	ANNUAL	2028	5
UCART1	551698	4165263	0.00631	10.12	10.12	1.5	ANNUAL	2028	5
UCART1	551718	4165263	0.00622	9.91	9.91	1.5	ANNUAL	2028	5
UCART1	551738	4165263	0.00615	9.75	9.75	1.5	ANNUAL	2028	5
UCART1	551778	4165263	0.00607	9.4	9.4	1.5	ANNUAL	2028	5
UCART1	551818	4165263	0.00607	8.56	8.56	1.5	ANNUAL	2028	5
UCART1	551838	4165263	0.00606	8.65	8.65	1.5	ANNUAL	2028	5
UCART1	551858	4165263	0.00607	8.29	8.29	1.5	ANNUAL	2028	5
UCART1	550918	4165283	0.00555	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550938	4165283	0.00597	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165283	0.00651	23.5	24.32	1.5	ANNUAL	2028	5
UCART1	550978	4165283	0.00713	22.52	22.52	1.5	ANNUAL	2028	5
UCART1	550998	4165283	0.00778	22.02	22.02	1.5	ANNUAL	2028	5
UCART1	551018	4165283	0.00849	21.74	21.74	1.5	ANNUAL	2028	5
UCART1	551038	4165283	0.00931	21.5	21.5	1.5	ANNUAL	2028	5
UCART1	551058	4165283	0.01023	21.48	21.48	1.5	ANNUAL	2028	5
UCART1	551078	4165283	0.01142	21.12	21.12	1.5	ANNUAL	2028	5
UCART1	551098	4165283	0.01289	20.72	20.72	1.5	ANNUAL	2028	5
ParkAdjS	551478	4165283	0.01068	13.39	25.28	1.5	ANNUAL	2028	5
UCART1	551498	4165283	0.01007	12.81	24.93	1.5	ANNUAL	2028	5
UCART1	551518	4165283	0.00958	12.7	24.36	1.5	ANNUAL	2028	5
UCART1	551538	4165283	0.00913	12.32	23.73	1.5	ANNUAL	2028	5
UCART1	551558	4165283	0.00874	12.12	22.97	1.5	ANNUAL	2028	5
UCART1	551578	4165283	0.00839	11.75	22.3	1.5	ANNUAL	2028	5
UCART1	551598	4165283	0.00809	11.6	21.29	1.5	ANNUAL	2028	5
UCART1	551618	4165283	0.00784	11.3	20.75	1.5	ANNUAL	2028	5
UCART1	551638	4165283	0.00763	10.94	10.94	1.5	ANNUAL	2028	5
UCART1	551658	4165283	0.00746	10.48	10.48	1.5	ANNUAL	2028	5
UCART1	551678	4165283	0.00732	10.34	10.34	1.5	ANNUAL	2028	5
UCART1	551698	4165283	0.00722	10.06	10.06	1.5	ANNUAL	2028	5
UCART1	551718	4165283	0.00714	9.88	9.88	1.5	ANNUAL	2028	5
UCART1	551778	4165283	0.00707	9.37	9.37	1.5	ANNUAL	2028	5
UCART1	551818	4165283	0.00716	8.75	8.75	1.5	ANNUAL	2028	5
UCART1	551838	4165283	0.00721	8.61	8.61	1.5	ANNUAL	2028	5
UCART1	551858	4165283	0.00728	8.21	8.21	1.5	ANNUAL	2028	5
UCART1	551878	4165283	0.00729	8.45	8.45	1.5	ANNUAL	2028	5
UCART1	550898	4165303	0.00522	24.3	24.3	1.5	ANNUAL	2028	5
UCART1	550918	4165303	0.00563	24.34	24.34	1.5	ANNUAL	2028	5
UCART1	550938	4165303	0.00607	24.28	24.28	1.5	ANNUAL	2028	5
UCART1	550958	4165303	0.00664	23.32	23.32	1.5	ANNUAL	2028	5
UCART1	550978	4165303	0.00727	22.35	22.35	1.5	ANNUAL	2028	5
UCART1	550998	4165303	0.00792	22	22	1.5	ANNUAL	2028	5
UCART1	551018	4165303	0.00868	21.51	21.51	1.5	ANNUAL	2028	5
UCART1	551038	4165303	0.00954	21.08	21.08	1.5	ANNUAL	2028	5
UCART1	551058	4165303	0.01047	21.21	21.21	1.5	ANNUAL	2028	5

UCART1	551078	4165303	0.0116	21.21	21.21	1.5	ANNUAL	2028	5
UCART1	551518	4165303	0.01116	12.4	24.97	1.5	ANNUAL	2028	5
UCART1	551538	4165303	0.01059	12.15	24.92	1.5	ANNUAL	2028	5
UCART1	551558	4165303	0.0101	11.85	24.68	1.5	ANNUAL	2028	5
UCART1	551578	4165303	0.00969	11.75	24.12	1.5	ANNUAL	2028	5
UCART1	551598	4165303	0.00934	11.34	23.55	1.5	ANNUAL	2028	5
UCART1	551618	4165303	0.00906	11.11	22.82	1.5	ANNUAL	2028	5
UCART1	551638	4165303	0.00885	10.76	22.38	1.5	ANNUAL	2028	5
UCART1	551658	4165303	0.00867	10.63	21.33	1.5	ANNUAL	2028	5
UCART1	551678	4165303	0.00854	10.29	10.29	1.5	ANNUAL	2028	5
UCART1	551698	4165303	0.00846	10	10	1.5	ANNUAL	2028	5
UCART1	551718	4165303	0.00841	9.9	9.9	1.5	ANNUAL	2028	5
UCART1	551758	4165303	0.00842	9.59	9.59	1.5	ANNUAL	2028	5
UCART1	551778	4165303	0.00848	9.37	9.37	1.5	ANNUAL	2028	5
UCART1	551818	4165303	0.00872	8.88	8.88	1.5	ANNUAL	2028	5
UCART1	551838	4165303	0.00888	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551858	4165303	0.00905	8.16	8.16	1.5	ANNUAL	2028	5
UCART1	551878	4165303	0.00914	8.26	8.26	1.5	ANNUAL	2028	5
UCART1	551898	4165303	0.00923	7.99	7.99	1.5	ANNUAL	2028	5
UCART1	550898	4165323	0.00531	24.18	24.18	1.5	ANNUAL	2028	5
UCART1	550918	4165323	0.00576	23.94	23.94	1.5	ANNUAL	2028	5
UCART1	550938	4165323	0.00622	24.05	24.05	1.5	ANNUAL	2028	5
UCART1	550958	4165323	0.00685	22.69	22.69	1.5	ANNUAL	2028	5
UCART1	550978	4165323	0.00744	22.48	22.48	1.5	ANNUAL	2028	5
UCART1	550998	4165323	0.00809	22.36	22.36	1.5	ANNUAL	2028	5
UCART1	551018	4165323	0.00895	21.47	21.47	1.5	ANNUAL	2028	5
UCART1	551038	4165323	0.00984	21.19	21.19	1.5	ANNUAL	2028	5
UCART1	551058	4165323	0.01085	21.16	21.16	1.5	ANNUAL	2028	5
UCART1	551078	4165323	0.01211	20.96	20.96	1.5	ANNUAL	2028	5
UCART1	551558	4165323	0.01209	11.77	24.97	1.5	ANNUAL	2028	5
UCART1	551578	4165323	0.01154	11.58	24.79	1.5	ANNUAL	2028	5
UCART1	551598	4165323	0.01111	11.28	24.53	1.5	ANNUAL	2028	5
UCART1	551618	4165323	0.01079	10.97	23.9	1.5	ANNUAL	2028	5
UCART1	551638	4165323	0.01057	10.72	23.67	1.5	ANNUAL	2028	5
UCART1	551658	4165323	0.01041	10.57	23.18	1.5	ANNUAL	2028	5
UCART1	551678	4165323	0.0103	10.26	22.88	1.5	ANNUAL	2028	5
UCART1	551698	4165323	0.01025	10.07	10.07	1.5	ANNUAL	2028	5
UCART1	551758	4165323	0.01035	9.97	9.97	1.5	ANNUAL	2028	5
UCART1	551778	4165323	0.01058	9.41	9.41	1.5	ANNUAL	2028	5
UCART1	551818	4165323	0.01112	8.64	8.64	1.5	ANNUAL	2028	5
UCART1	551838	4165323	0.01142	8.43	8.43	1.5	ANNUAL	2028	5
UCART1	551858	4165323	0.01177	8.06	8.06	1.5	ANNUAL	2028	5
UCART1	551878	4165323	0.012	8.16	8.16	1.5	ANNUAL	2028	5
UCART1	551898	4165323	0.01227	7.78	15.89	1.5	ANNUAL	2028	5
UCART1	550898	4165343	0.00545	23.48	23.48	1.5	ANNUAL	2028	5
UCART1	550918	4165343	0.00588	23.91	23.91	1.5	ANNUAL	2028	5
UCART1	550938	4165343	0.00642	23.39	23.39	1.5	ANNUAL	2028	5
UCART1	550958	4165343	0.00704	22.71	22.71	1.5	ANNUAL	2028	5
UCART1	550978	4165343	0.0077	22.33	22.33	1.5	ANNUAL	2028	5
UCART1	550998	4165343	0.00837	22.43	22.43	1.5	ANNUAL	2028	5

UCART1	551018	4165343	0.0092	22.09	22.09	1.5	ANNUAL	2028	5
UCART1	551038	4165343	0.01021	21.52	21.52	1.5	ANNUAL	2028	5
UCART1	551058	4165343	0.0114	21.07	21.07	1.5	ANNUAL	2028	5
UCART1	551618	4165343	0.01338	11.1	24.53	1.5	ANNUAL	2028	5
UCART1	551638	4165343	0.01316	10.87	23.9	1.5	ANNUAL	2028	5
UCART1	551658	4165343	0.01305	10.69	23.67	1.5	ANNUAL	2028	5
UCART1	551678	4165343	0.01299	10.4	23.32	1.5	ANNUAL	2028	5
UCART1	551698	4165343	0.01301	10.22	22.88	1.5	ANNUAL	2028	5
UCART1	551738	4165343	0.01326	10	10	1.5	ANNUAL	2028	5
UCART1	551758	4165343	0.01352	9.79	9.79	1.5	ANNUAL	2028	5
UCART1	551818	4165343	0.01498	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551838	4165343	0.01559	8.28	8.28	1.5	ANNUAL	2028	5
UCART1	551858	4165343	0.01627	8	8	1.5	ANNUAL	2028	5
UCART1	551878	4165343	0.01689	7.95	7.95	1.5	ANNUAL	2028	5
UCART1	551898	4165343	0.0175	7.72	16.08	1.5	ANNUAL	2028	5
UCART1	550878	4165363	0.00513	23.23	26.03	1.5	ANNUAL	2028	5
UCART1	550918	4165363	0.00607	23.08	23.08	1.5	ANNUAL	2028	5
UCART1	550938	4165363	0.00663	22.97	22.97	1.5	ANNUAL	2028	5
UCART1	550958	4165363	0.00729	22.41	22.41	1.5	ANNUAL	2028	5
UCART1	550978	4165363	0.00796	22.39	22.39	1.5	ANNUAL	2028	5
UCART1	550998	4165363	0.00872	22.38	22.38	1.5	ANNUAL	2028	5
UCART1	551018	4165363	0.0096	22.16	22.16	1.5	ANNUAL	2028	5
UCART1	551038	4165363	0.01072	21.6	21.6	1.5	ANNUAL	2028	5
UCART1	551058	4165363	0.01208	21	21	1.5	ANNUAL	2028	5
UCART1	551078	4165363	0.01369	20.78	20.78	1.5	ANNUAL	2028	5
UCART1	551098	4165363	0.01596	20.23	20.23	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165363	0.02402	18.98	18.98	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165363	0.03034	19.29	19.29	1.5	ANNUAL	2028	5
UCART1	551818	4165363	0.01942	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551838	4165363	0.02035	8.31	8.31	1.5	ANNUAL	2028	5
UCART1	550858	4165383	0.00474	24.48	24.48	1.5	ANNUAL	2028	5
UCART1	550878	4165383	0.00517	24.04	24.04	1.5	ANNUAL	2028	5
UCART1	550898	4165383	0.00566	23.68	23.68	1.5	ANNUAL	2028	5
UCART1	550918	4165383	0.00622	23.12	23.12	1.5	ANNUAL	2028	5
UCART1	550938	4165383	0.00684	22.7	22.7	1.5	ANNUAL	2028	5
UCART1	550958	4165383	0.00753	22.38	22.38	1.5	ANNUAL	2028	5
UCART1	550978	4165383	0.00829	22.28	22.28	1.5	ANNUAL	2028	5
UCART1	550998	4165383	0.00914	22.22	22.22	1.5	ANNUAL	2028	5
UCART1	551018	4165383	0.01017	21.8	21.8	1.5	ANNUAL	2028	5
UCART1	551038	4165383	0.01142	21.3	21.3	1.5	ANNUAL	2028	5
UCART1	551058	4165383	0.01292	20.85	20.85	1.5	ANNUAL	2028	5
UCART1	551078	4165383	0.01478	20.63	20.63	1.5	ANNUAL	2028	5
UCART1	551098	4165383	0.01747	20.02	20.02	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165383	0.02132	19.51	19.51	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165383	0.02722	18.99	18.99	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165383	0.03306	19.24	19.24	1.5	ANNUAL	2028	5
UCART1	550858	4165403	0.0048	24.53	24.53	1.5	ANNUAL	2028	5
UCART1	550878	4165403	0.00527	23.99	23.99	1.5	ANNUAL	2028	5
UCART1	550898	4165403	0.00579	23.64	23.64	1.5	ANNUAL	2028	5
UCART1	550918	4165403	0.00638	23.08	23.08	1.5	ANNUAL	2028	5

UCART1	550978	4165403	0.00875	21.61	21.61	1.5	ANNUAL	2028	5
UCART1	550998	4165403	0.00977	21.23	21.23	1.5	ANNUAL	2028	5
UCART1	551018	4165403	0.01089	21.17	21.17	1.5	ANNUAL	2028	5
UCART1	551038	4165403	0.01224	20.96	20.96	1.5	ANNUAL	2028	5
UCART1	551058	4165403	0.01386	20.89	20.89	1.5	ANNUAL	2028	5
UCART1	551078	4165403	0.01619	20.18	20.18	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165403	0.02406	19.14	19.14	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165403	0.03058	19.38	19.38	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165403	0.03303	18.78	19.37	1.5	ANNUAL	2028	5
UCART1	550838	4165423	0.00441	25.65	25.65	1.5	ANNUAL	2028	5
UCART1	550858	4165423	0.00485	24.84	24.84	1.5	ANNUAL	2028	5
UCART1	550878	4165423	0.00534	24.39	24.39	1.5	ANNUAL	2028	5
UCART1	550898	4165423	0.0059	23.79	23.79	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165423	0.00731	22.38	22.38	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165423	0.00821	21.69	21.69	1.5	ANNUAL	2028	5
UCART1	551018	4165423	0.01169	20.45	20.45	1.5	ANNUAL	2028	5
UCART1	551038	4165423	0.01321	20.47	20.47	1.5	ANNUAL	2028	5
UCART1	551058	4165423	0.01502	20.68	20.68	1.5	ANNUAL	2028	5
UCART1	551078	4165423	0.01782	19.8	19.8	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165423	0.02139	19.65	19.65	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165423	0.02672	19.41	19.86	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165423	0.03601	18.5	18.5	1.5	ANNUAL	2028	5
UCART1	550838	4165443	0.00449	25.11	26.52	1.5	ANNUAL	2028	5
UCART1	550858	4165443	0.00493	24.73	24.73	1.5	ANNUAL	2028	5
UCART1	550878	4165443	0.00542	24.65	24.65	1.5	ANNUAL	2028	5
UCART1	550898	4165443	0.00602	23.98	23.98	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165443	0.00671	23.32	23.32	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165443	0.00755	22.38	22.38	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165443	0.00856	21.5	21.5	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165443	0.00969	20.88	20.88	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165443	0.01098	20.49	20.49	1.5	ANNUAL	2028	5
UCART1	551058	4165443	0.01656	19.95	19.95	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165443	0.02382	19.63	19.63	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165443	0.03056	19.04	19.04	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165443	0.036	18.71	18.71	1.5	ANNUAL	2028	5
UCART1	551818	4165443	0.0111	8.41	8.41	1.5	ANNUAL	2028	5
UCART1	551838	4165443	0.01066	8.25	8.25	1.5	ANNUAL	2028	5
UCART1	551858	4165443	0.01024	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551878	4165443	0.00977	7.66	7.66	1.5	ANNUAL	2028	5
UCART1	551898	4165443	0.00929	7.32	7.32	1.5	ANNUAL	2028	5
UCART1	551918	4165443	0.00878	7.09	7.09	1.5	ANNUAL	2028	5
UCART1	550838	4165463	0.00457	24.56	27.46	1.5	ANNUAL	2028	5
UCART1	550858	4165463	0.005	24.63	24.63	1.5	ANNUAL	2028	5
UCART1	550878	4165463	0.0055	24.59	24.59	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165463	0.00693	22.95	22.95	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165463	0.00778	22.53	22.53	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165463	0.00886	21.77	21.77	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165463	0.01013	21.01	21.01	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165463	0.01158	20.59	20.59	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165463	0.01331	20.26	20.26	1.5	ANNUAL	2028	5

WorkAdjW	551038	4165463	0.01544	19.98	19.98	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165463	0.02704	19.3	19.3	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165463	0.03434	19.51	19.51	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165463	0.03532	18.51	19.47	1.5	ANNUAL	2028	5
ResE	551718	4165463	0.01078	9.53	23.03	1.5	ANNUAL	2028	5
ResE	551738	4165463	0.01058	9.53	21.2	1.5	ANNUAL	2028	5
ResE	551758	4165463	0.01038	9.2	9.2	1.5	ANNUAL	2028	5
UCART1	551818	4165463	0.00951	8.26	8.26	1.5	ANNUAL	2028	5
UCART1	551838	4165463	0.00915	8.02	8.02	1.5	ANNUAL	2028	5
UCART1	551858	4165463	0.00878	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551878	4165463	0.0084	7.73	7.73	1.5	ANNUAL	2028	5
UCART1	551898	4165463	0.00801	7.11	7.11	1.5	ANNUAL	2028	5
UCART1	551918	4165463	0.0076	6.92	6.92	1.5	ANNUAL	2028	5
UCART1	550818	4165483	0.00416	26.45	26.45	1.5	ANNUAL	2028	5
UCART1	550838	4165483	0.00457	25.64	26.06	1.5	ANNUAL	2028	5
UCART1	550858	4165483	0.00506	24.57	25.72	1.5	ANNUAL	2028	5
UCART1	550878	4165483	0.00559	24.55	24.55	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165483	0.00627	23.75	24.4	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165483	0.0071	22.92	22.92	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165483	0.00806	22.3	22.3	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165483	0.00927	21.43	21.43	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165483	0.01057	21.27	21.27	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165483	0.01219	20.91	20.91	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165483	0.01421	20.39	20.39	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165483	0.01673	19.94	19.94	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165483	0.01992	19.71	19.71	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165483	0.0244	19.39	19.39	1.5	ANNUAL	2028	5
ResE	551698	4165483	0.01052	9.77	23.32	1.5	ANNUAL	2028	5
ResE	551718	4165483	0.01035	9.56	22.88	1.5	ANNUAL	2028	5
ResE	551738	4165483	0.01012	9.21	9.21	1.5	ANNUAL	2028	5
ResE	551758	4165483	0.00983	9.18	9.18	1.5	ANNUAL	2028	5
UCART1	551818	4165483	0.0088	8.29	8.29	1.5	ANNUAL	2028	5
UCART1	551838	4165483	0.00843	8.14	8.14	1.5	ANNUAL	2028	5
UCART1	551858	4165483	0.00807	7.7	7.7	1.5	ANNUAL	2028	5
UCART1	551878	4165483	0.0077	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551898	4165483	0.00733	7.13	7.13	1.5	ANNUAL	2028	5
UCART1	551918	4165483	0.00695	6.9	6.9	1.5	ANNUAL	2028	5
UCART1	550818	4165503	0.0042	26.58	26.58	1.5	ANNUAL	2028	5
UCART1	550838	4165503	0.00462	25.8	25.8	1.5	ANNUAL	2028	5
UCART1	550858	4165503	0.0051	25.04	25.04	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165503	0.00641	23.42	24.5	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165503	0.00727	22.79	22.79	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165503	0.00841	21.62	21.62	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165503	0.00962	21.48	21.48	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165503	0.01105	21.42	21.42	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165503	0.0128	21.37	21.37	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165503	0.01502	21.08	21.08	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165503	0.01819	19.97	19.97	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165503	0.02209	19.58	19.58	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165503	0.02769	19.07	19.07	1.5	ANNUAL	2028	5

ResW	551098	4165503	0.03539	19.05	19.05	1.5	ANNUAL	2028	5
ResW	551118	4165503	0.03554	18.61	18.61	1.5	ANNUAL	2028	5
ResE	551698	4165503	0.01118	9.78	23.03	1.5	ANNUAL	2028	5
ResE	551718	4165503	0.0108	9.5	21.2	1.5	ANNUAL	2028	5
ResE	551738	4165503	0.01035	9.21	9.21	1.5	ANNUAL	2028	5
ResE	551758	4165503	0.00988	8.9	8.9	1.5	ANNUAL	2028	5
UCART1	551818	4165503	0.00851	8.35	8.35	1.5	ANNUAL	2028	5
UCART1	551838	4165503	0.00809	8.11	8.11	1.5	ANNUAL	2028	5
UCART1	551858	4165503	0.0077	7.69	7.69	1.5	ANNUAL	2028	5
UCART1	551878	4165503	0.00731	7.5	7.5	1.5	ANNUAL	2028	5
UCART1	551898	4165503	0.00694	7.22	7.22	1.5	ANNUAL	2028	5
UCART1	551918	4165503	0.00657	6.89	6.89	1.5	ANNUAL	2028	5
UCART1	550818	4165523	0.00424	26.8	26.8	1.5	ANNUAL	2028	5
UCART1	550838	4165523	0.00469	25.54	25.54	1.5	ANNUAL	2028	5
UCART1	550858	4165523	0.00518	25.01	25.01	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165523	0.00574	24.67	24.67	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165523	0.00643	24.37	24.37	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165523	0.00739	22.97	22.97	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165523	0.00865	21.58	23.76	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165523	0.00999	21.37	21.37	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165523	0.01162	21.27	21.27	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165523	0.01358	21.39	21.39	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165523	0.0163	20.74	20.74	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165523	0.01992	19.97	19.97	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165523	0.02473	19.41	19.41	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165523	0.03135	19.08	19.08	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165523	0.04142	18.81	18.81	1.5	ANNUAL	2028	5
ResE	551678	4165523	0.01349	9.85	23.03	1.5	ANNUAL	2028	5
ResE	551698	4165523	0.01262	9.64	21.2	1.5	ANNUAL	2028	5
ResE	551718	4165523	0.01174	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551738	4165523	0.01091	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551758	4165523	0.01016	8.99	8.99	1.5	ANNUAL	2028	5
UCART1	551798	4165523	0.00892	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551818	4165523	0.00841	8.21	8.21	1.5	ANNUAL	2028	5
UCART1	551838	4165523	0.00794	7.97	7.97	1.5	ANNUAL	2028	5
UCART1	551858	4165523	0.0075	7.62	7.62	1.5	ANNUAL	2028	5
UCART1	551878	4165523	0.00709	7.5	7.5	1.5	ANNUAL	2028	5
UCART1	551898	4165523	0.00671	7.24	7.24	1.5	ANNUAL	2028	5
UCART1	551918	4165523	0.00634	6.84	6.84	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165543	0.00585	24.44	24.44	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165543	0.00656	24.22	24.22	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165543	0.00744	23.84	23.84	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165543	0.00853	23.68	23.68	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165543	0.01022	21.91	23.64	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165543	0.01231	20.69	20.69	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165543	0.0147	20.51	20.51	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165543	0.01788	20.13	20.13	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165543	0.02203	19.8	19.8	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165543	0.02786	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165543	0.03607	18.9	18.9	1.5	ANNUAL	2028	5

WorkAdjW	551098	4165543	0.03854	18.73	18.73	1.5	ANNUAL	2028	5
ResE	551678	4165543	0.01645	10.02	10.02	1.5	ANNUAL	2028	5
ResE	551698	4165543	0.01437	9.8	9.8	1.5	ANNUAL	2028	5
ResE	551718	4165543	0.01274	9.31	9.31	1.5	ANNUAL	2028	5
ResE	551738	4165543	0.01148	9.02	9.02	1.5	ANNUAL	2028	5
ResE	551758	4165543	0.01049	9.21	9.21	1.5	ANNUAL	2028	5
UCART1	551798	4165543	0.00898	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551818	4165543	0.00839	8.04	8.04	1.5	ANNUAL	2028	5
UCART1	551838	4165543	0.00787	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551858	4165543	0.0074	7.56	7.56	1.5	ANNUAL	2028	5
UCART1	551878	4165543	0.00696	7.28	7.28	1.5	ANNUAL	2028	5
UCART1	551898	4165543	0.00656	7	7	1.5	ANNUAL	2028	5
UCART1	551918	4165543	0.00619	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165563	0.00594	24.37	24.37	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165563	0.0067	23.89	23.89	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165563	0.00759	23.87	23.87	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165563	0.00881	23.19	23.19	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165563	0.01039	22.58	22.58	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165563	0.01258	21.77	22.33	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165563	0.0157	20.36	20.36	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165563	0.01933	20.24	20.24	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165563	0.02428	19.94	19.94	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165563	0.03158	19.21	19.21	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165563	0.04186	18.85	18.85	1.5	ANNUAL	2028	5
ResE	551658	4165563	0.02429	10.24	10.24	1.5	ANNUAL	2028	5
ResE	551678	4165563	0.01903	9.84	9.84	1.5	ANNUAL	2028	5
ResE	551698	4165563	0.0157	9.61	9.61	1.5	ANNUAL	2028	5
ResE	551718	4165563	0.0135	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551738	4165563	0.01193	9.11	9.11	1.5	ANNUAL	2028	5
ResE	551758	4165563	0.01076	9.08	9.08	1.5	ANNUAL	2028	5
UCART1	551798	4165563	0.00905	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551818	4165563	0.0084	7.93	7.93	1.5	ANNUAL	2028	5
UCART1	551838	4165563	0.00784	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551858	4165563	0.00734	7.59	7.59	1.5	ANNUAL	2028	5
UCART1	551878	4165563	0.00689	7.4	7.4	1.5	ANNUAL	2028	5
UCART1	551898	4165563	0.00647	7.06	7.06	1.5	ANNUAL	2028	5
UCART1	551918	4165563	0.00609	6.66	6.66	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165583	0.0078	23.22	23.22	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165583	0.00906	22.85	22.85	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165583	0.0107	22.54	22.54	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165583	0.01337	20.9	22.46	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165583	0.01662	20.51	20.51	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165583	0.02109	20.13	20.13	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165583	0.02746	19.53	19.53	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165583	0.03568	19.5	19.5	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165583	0.03749	18.75	18.75	1.5	ANNUAL	2028	5
ResE	551658	4165583	0.02577	10.27	10.27	1.5	ANNUAL	2028	5
ResE	551678	4165583	0.01988	9.93	9.93	1.5	ANNUAL	2028	5
ResE	551698	4165583	0.01624	9.6	9.6	1.5	ANNUAL	2028	5
ResE	551718	4165583	0.01385	9.38	9.38	1.5	ANNUAL	2028	5

ResE	551738	4165583	0.01217	9.24	9.24	1.5	ANNUAL	2028	5
ResE	551758	4165583	0.01091	9.07	9.07	1.5	ANNUAL	2028	5
UCART1	551798	4165583	0.00909	7.87	7.87	1.5	ANNUAL	2028	5
UCART1	551818	4165583	0.00841	7.93	7.93	1.5	ANNUAL	2028	5
UCART1	551838	4165583	0.00781	7.72	7.72	1.5	ANNUAL	2028	5
UCART1	551858	4165583	0.00729	7.42	7.42	1.5	ANNUAL	2028	5
UCART1	551878	4165583	0.00683	7.36	7.36	1.5	ANNUAL	2028	5
UCART1	551898	4165583	0.00641	7.14	7.14	1.5	ANNUAL	2028	5
UCART1	551918	4165583	0.00603	6.67	6.67	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165603	0.01105	22.26	22.43	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165603	0.01391	20.79	20.79	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165603	0.01755	20.57	20.57	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165603	0.02305	20.04	20.04	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165603	0.03088	19.53	19.53	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165603	0.04157	19.34	19.34	1.5	ANNUAL	2028	5
ResE	551638	4165603	0.03422	10.58	10.58	1.5	ANNUAL	2028	5
ResE	551658	4165603	0.02468	10.45	10.45	1.5	ANNUAL	2028	5
ResE	551678	4165603	0.01944	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551698	4165603	0.01611	9.74	9.74	1.5	ANNUAL	2028	5
ResE	551718	4165603	0.01383	9.36	9.36	1.5	ANNUAL	2028	5
ResE	551738	4165603	0.01219	9.29	9.29	1.5	ANNUAL	2028	5
ResE	551758	4165603	0.01093	9.07	9.07	1.5	ANNUAL	2028	5
UCART1	551798	4165603	0.00908	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551818	4165603	0.00839	8.1	8.1	1.5	ANNUAL	2028	5
UCART1	551838	4165603	0.00778	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551858	4165603	0.00725	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551878	4165603	0.00678	7.2	7.2	1.5	ANNUAL	2028	5
UCART1	551898	4165603	0.00636	6.85	6.85	1.5	ANNUAL	2028	5
UCART1	551918	4165603	0.00598	6.6	6.6	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165623	0.01425	20.89	20.89	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165623	0.01845	20.5	20.5	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165623	0.02498	20.11	20.11	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165623	0.03473	19.68	19.68	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165623	0.04041	18.97	18.97	1.5	ANNUAL	2028	5
ResE	551638	4165623	0.03161	10.66	10.66	1.5	ANNUAL	2028	5
ResE	551658	4165623	0.02364	10.28	10.28	1.5	ANNUAL	2028	5
ResE	551678	4165623	0.01881	10.04	10.04	1.5	ANNUAL	2028	5
ResE	551698	4165623	0.01575	9.78	9.78	1.5	ANNUAL	2028	5
ResE	551718	4165623	0.01363	9.46	9.46	1.5	ANNUAL	2028	5
ResE	551738	4165623	0.01207	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551758	4165623	0.01085	8.89	8.89	1.5	ANNUAL	2028	5
UCART1	551798	4165623	0.00903	7.73	7.73	1.5	ANNUAL	2028	5
UCART1	551818	4165623	0.00835	7.98	7.98	1.5	ANNUAL	2028	5
UCART1	551838	4165623	0.00774	7.56	7.56	1.5	ANNUAL	2028	5
UCART1	551858	4165623	0.00721	7.35	7.35	1.5	ANNUAL	2028	5
UCART1	551878	4165623	0.00674	6.99	6.99	1.5	ANNUAL	2028	5
UCART1	551898	4165623	0.00631	6.61	6.61	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165643	0.02689	20	20	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165643	0.03981	19.44	19.44	1.5	ANNUAL	2028	5
ResE	551638	4165643	0.02893	10.87	10.87	1.5	ANNUAL	2028	5

ResE	551658	4165643	0.02239	10.46	10.46	1.5	ANNUAL	2028	5
ResE	551678	4165643	0.01818	10.33	10.33	1.5	ANNUAL	2028	5
ResE	551698	4165643	0.01538	9.96	9.96	1.5	ANNUAL	2028	5
ResE	551718	4165643	0.0134	9.51	9.51	1.5	ANNUAL	2028	5
ResE	551738	4165643	0.01191	9.17	9.17	1.5	ANNUAL	2028	5
UCART1	551798	4165643	0.00897	7.92	7.92	1.5	ANNUAL	2028	5
UCART1	551818	4165643	0.00828	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551838	4165643	0.00768	7.51	7.51	1.5	ANNUAL	2028	5
UCART1	551858	4165643	0.00715	7.26	7.26	1.5	ANNUAL	2028	5
UCART1	551878	4165643	0.00668	6.99	6.99	1.5	ANNUAL	2028	5
UCART1	551898	4165643	0.00625	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjE	551558	4165663	0.04182	11.52	11.52	1.5	ANNUAL	2028	5
ResE	551618	4165663	0.03551	11.1	11.1	1.5	ANNUAL	2028	5
ResE	551638	4165663	0.02666	10.86	10.86	1.5	ANNUAL	2028	5
ResE	551658	4165663	0.02123	10.48	10.48	1.5	ANNUAL	2028	5
ResE	551678	4165663	0.01758	10.33	10.33	1.5	ANNUAL	2028	5
ResE	551698	4165663	0.01504	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551718	4165663	0.01318	9.73	9.73	1.5	ANNUAL	2028	5
ResE	551738	4165663	0.01174	9.2	9.2	1.5	ANNUAL	2028	5
ResE	551758	4165663	0.01061	8.86	8.86	1.5	ANNUAL	2028	5
UCART1	551798	4165663	0.00887	7.86	7.86	1.5	ANNUAL	2028	5
UCART1	551818	4165663	0.0082	7.78	7.78	1.5	ANNUAL	2028	5
UCART1	551838	4165663	0.0076	7.48	7.48	1.5	ANNUAL	2028	5
UCART1	551858	4165663	0.00708	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551878	4165663	0.0066	7.11	7.11	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165683	0.03991	10.08	13.13	1.5	ANNUAL	2028	5
WorkAdjE	551558	4165683	0.04336	11.42	11.42	1.5	ANNUAL	2028	5
ResE	551618	4165683	0.03205	10.74	10.74	1.5	ANNUAL	2028	5
ResE	551638	4165683	0.02485	10.59	10.59	1.5	ANNUAL	2028	5
ResE	551658	4165683	0.02021	10.39	10.39	1.5	ANNUAL	2028	5
ResE	551678	4165683	0.01702	10.14	10.14	1.5	ANNUAL	2028	5
ResE	551698	4165683	0.0147	9.85	9.85	1.5	ANNUAL	2028	5
ResE	551718	4165683	0.01294	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551738	4165683	0.01157	9.12	9.12	1.5	ANNUAL	2028	5
ResE	551758	4165683	0.01046	8.84	8.84	1.5	ANNUAL	2028	5
UCART1	551798	4165683	0.00876	7.92	7.92	1.5	ANNUAL	2028	5
UCART1	551818	4165683	0.00809	7.8	7.8	1.5	ANNUAL	2028	5
UCART1	551838	4165683	0.0075	7.36	7.36	1.5	ANNUAL	2028	5
UCART1	551858	4165683	0.00697	7.14	7.14	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165703	0.03783	3.27	15.06	1.5	ANNUAL	2028	5
ResE	551598	4165703	0.03878	10.67	10.67	1.5	ANNUAL	2028	5
ResE	551618	4165703	0.02918	10.71	10.71	1.5	ANNUAL	2028	5
ResE	551638	4165703	0.02332	10.38	10.38	1.5	ANNUAL	2028	5
ResE	551658	4165703	0.01933	10.15	10.15	1.5	ANNUAL	2028	5
ResE	551678	4165703	0.01648	9.7	9.7	1.5	ANNUAL	2028	5
ResE	551698	4165703	0.01434	9.45	9.45	1.5	ANNUAL	2028	5
ResE	551718	4165703	0.01268	9.17	9.17	1.5	ANNUAL	2028	5
ResE	551738	4165703	0.01136	8.89	8.89	1.5	ANNUAL	2028	5
ResE	551758	4165703	0.01029	8.59	8.59	1.5	ANNUAL	2028	5
UCART1	551798	4165703	0.00862	7.88	7.88	1.5	ANNUAL	2028	5

UCART1	551818	4165703	0.00796	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551838	4165703	0.00737	7.28	7.28	1.5	ANNUAL	2028	5
UCART1	551858	4165703	0.00685	7.23	7.23	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165723	0.0312	18.84	18.84	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165723	0.03833	18.28	18.28	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165723	0.04067	11.56	11.56	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165723	0.04366	8.46	12.58	1.5	ANNUAL	2028	5
ResE	551598	4165723	0.03461	10.61	10.61	1.5	ANNUAL	2028	5
ResE	551618	4165723	0.02701	10.42	10.42	1.5	ANNUAL	2028	5
ResE	551638	4165723	0.02203	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551658	4165723	0.0185	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551678	4165723	0.01592	9.8	9.8	1.5	ANNUAL	2028	5
ResE	551698	4165723	0.01395	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551718	4165723	0.01239	9	9	1.5	ANNUAL	2028	5
ResE	551738	4165723	0.01113	8.5	8.5	1.5	ANNUAL	2028	5
UCART1	551798	4165723	0.00845	7.59	7.59	1.5	ANNUAL	2028	5
UCART1	551818	4165723	0.0078	7.32	7.32	1.5	ANNUAL	2028	5
UCART1	551838	4165723	0.00722	7.12	7.12	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165743	0.02589	18.13	18.13	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165743	0.03254	17.88	17.88	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165743	0.04196	17.82	17.82	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165743	0.05108	16.3	17.5	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165743	0.04564	11.4	11.4	1.5	ANNUAL	2028	5
ResE	551578	4165743	0.04182	10.17	10.17	1.5	ANNUAL	2028	5
ResE	551598	4165743	0.03147	10.42	10.42	1.5	ANNUAL	2028	5
ResE	551618	4165743	0.02514	10.24	10.24	1.5	ANNUAL	2028	5
ResE	551638	4165743	0.02081	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551658	4165743	0.0177	9.88	9.88	1.5	ANNUAL	2028	5
ResE	551678	4165743	0.01536	9.7	9.7	1.5	ANNUAL	2028	5
ResE	551698	4165743	0.01354	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551718	4165743	0.01207	8.86	8.86	1.5	ANNUAL	2028	5
ResE	551738	4165743	0.01087	8.58	8.58	1.5	ANNUAL	2028	5
UCART1	551798	4165743	0.00827	7.69	7.69	1.5	ANNUAL	2028	5
UCART1	551818	4165743	0.00762	7.2	7.2	1.5	ANNUAL	2028	5
UCART1	551838	4165743	0.00705	7.01	7.01	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165763	0.01809	19.06	19.06	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165763	0.02251	17.87	17.87	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165763	0.02777	17.66	17.66	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165763	0.03522	17.43	17.43	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165763	0.04835	16.6	16.6	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165763	0.03728	12.68	12.68	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165763	0.03933	11.47	14.59	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165763	0.04365	11.18	11.18	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165763	0.04665	11.16	11.16	1.5	ANNUAL	2028	5
ResE	551578	4165763	0.03714	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551598	4165763	0.0289	10.1	10.1	1.5	ANNUAL	2028	5
ResE	551618	4165763	0.02349	10	10	1.5	ANNUAL	2028	5
ResE	551638	4165763	0.0197	9.87	9.87	1.5	ANNUAL	2028	5
ResE	551658	4165763	0.01691	9.71	9.71	1.5	ANNUAL	2028	5
ResE	551678	4165763	0.01478	9.65	9.65	1.5	ANNUAL	2028	5

ResE	551698	4165763	0.01309	9.28	9.28	1.5	ANNUAL	2028	5
ResE	551718	4165763	0.01172	8.9	8.9	1.5	ANNUAL	2028	5
ResE	551738	4165763	0.01057	8.34	8.34	1.5	ANNUAL	2028	5
UCART1	551798	4165763	0.00806	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551818	4165763	0.00743	7.1	7.1	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165783	0.01657	18.52	18.52	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165783	0.01995	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165783	0.02421	17.87	17.87	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165783	0.0306	17.15	17.15	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165783	0.04102	16.06	17.08	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165783	0.05822	15.67	15.67	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165783	0.04016	12.12	12.12	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165783	0.04306	11.11	11.11	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165783	0.04854	11.06	11.06	1.5	ANNUAL	2028	5
ResE	551718	4165783	0.01135	8.56	8.56	1.5	ANNUAL	2028	5
ResE	551738	4165783	0.01027	8.31	8.31	1.5	ANNUAL	2028	5
UCART1	551798	4165783	0.00784	7.68	7.68	1.5	ANNUAL	2028	5
UCART1	551818	4165783	0.00722	7.16	7.16	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165803	0.01291	19.04	19.04	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165803	0.01558	17.35	19.37	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165803	0.01826	17.58	17.58	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165803	0.02196	17.25	17.25	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165803	0.0278	15.84	17.47	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165803	0.03514	15.85	15.85	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165803	0.04716	15.51	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165803	0.06697	14.25	14.25	1.5	ANNUAL	2028	5
WorkAdjE	551438	4165803	0.04323	12.67	12.67	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165803	0.04397	11.77	11.77	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165803	0.04754	10.9	11.09	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165803	0.05427	11.18	11.18	1.5	ANNUAL	2028	5
ResE	551598	4165803	0.02457	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551678	4165803	0.01362	9.01	9.01	1.5	ANNUAL	2028	5
UCART1	551798	4165803	0.0076	7.72	7.72	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165823	0.01234	17.8	19.45	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165823	0.01436	17.42	17.42	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165823	0.0168	17.3	17.3	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165823	0.02024	16.39	16.39	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165823	0.02472	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165823	0.03071	15.69	15.69	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165823	0.03984	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165823	0.05318	15.83	15.83	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165823	0.07395	14.29	15.97	1.5	ANNUAL	2028	5
WorkAdjE	551438	4165823	0.0482	12.58	12.58	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165823	0.04874	11.42	11.42	1.5	ANNUAL	2028	5
ResE	551558	4165823	0.03492	9.39	9.39	1.5	ANNUAL	2028	5
ResE	551578	4165823	0.02765	9.24	9.24	1.5	ANNUAL	2028	5
ResE	551598	4165823	0.02277	9.05	9.05	1.5	ANNUAL	2028	5
ResE	551678	4165823	0.01306	8.88	8.88	1.5	ANNUAL	2028	5
ResE	551698	4165823	0.0117	8.46	8.46	1.5	ANNUAL	2028	5
UCART1	551798	4165823	0.00731	7.33	7.33	1.5	ANNUAL	2028	5

WorkAdjN	550998	4165843	0.00992	18.99	18.99	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165843	0.01156	17.69	19.1	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165843	0.01337	17.31	17.31	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165843	0.01555	17.08	17.08	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165843	0.01843	16.51	16.51	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165843	0.02206	16.24	16.24	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165843	0.02701	16.11	16.11	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165843	0.03409	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165843	0.04426	15.62	15.62	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165843	0.06091	15.34	15.34	1.5	ANNUAL	2028	5
ResE	551538	4165843	0.04074	9.49	9.49	1.5	ANNUAL	2028	5
ResE	551558	4165843	0.03143	9.16	9.16	1.5	ANNUAL	2028	5
ResE	551578	4165843	0.02536	8.88	8.88	1.5	ANNUAL	2028	5
ResE	551598	4165843	0.02122	8.76	8.76	1.5	ANNUAL	2028	5
ResE	551618	4165843	0.01822	9.01	9.01	1.5	ANNUAL	2028	5
ResE	551638	4165843	0.01588	8.85	8.85	1.5	ANNUAL	2028	5
ResE	551658	4165843	0.01402	8.92	8.92	1.5	ANNUAL	2028	5
ResE	551678	4165843	0.01248	8.74	8.74	1.5	ANNUAL	2028	5
ResE	551698	4165843	0.01118	8.48	8.48	1.5	ANNUAL	2028	5
ResE	551718	4165843	0.01008	8.22	8.22	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165863	0.00954	17.92	19.29	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165863	0.01089	17.46	17.46	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165863	0.01245	17.39	17.39	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165863	0.01449	16.79	16.79	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165863	0.01694	16.52	16.52	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165863	0.01991	16.7	16.7	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165863	0.02399	16.49	16.49	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165863	0.02981	15.97	15.97	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165863	0.03783	15.49	15.49	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165863	0.04984	14.95	14.95	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165863	0.06957	14.42	14.42	1.5	ANNUAL	2028	5
ResE	551538	4165863	0.03618	9.43	9.43	1.5	ANNUAL	2028	5
ResE	551558	4165863	0.02855	8.91	8.91	1.5	ANNUAL	2028	5
ResE	551578	4165863	0.02348	8.68	8.68	1.5	ANNUAL	2028	5
ResE	551598	4165863	0.01988	8.6	8.6	1.5	ANNUAL	2028	5
ResE	551618	4165863	0.01715	8.27	8.27	1.5	ANNUAL	2028	5
ResE	551638	4165863	0.01501	8.27	8.27	1.5	ANNUAL	2028	5
ResE	551658	4165863	0.01328	8.51	8.51	1.5	ANNUAL	2028	5
ResE	551678	4165863	0.01183	8.54	8.54	1.5	ANNUAL	2028	5
ResE	551698	4165863	0.0106	8.3	8.3	1.5	ANNUAL	2028	5
ResE	551718	4165863	0.00955	8.07	8.07	1.5	ANNUAL	2028	5
ResE	551738	4165863	0.00865	7.72	7.72	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165883	0.00788	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165883	0.00907	17.49	19.41	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165883	0.01027	17.23	17.23	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165883	0.01171	17	17	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165883	0.01353	16.56	16.56	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165883	0.01567	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165883	0.01823	16.83	16.83	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165883	0.02159	16.78	16.78	1.5	ANNUAL	2028	5

WorkAdjN	551138	4165883	0.02611	16.4	16.4	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165883	0.03244	15.97	15.97	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165883	0.04143	15.31	15.31	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165883	0.05478	14.64	14.64	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165883	0.07337	14.05	14.05	1.5	ANNUAL	2028	5
ResE	551518	4165883	0.04216	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551538	4165883	0.03254	9.25	9.25	1.5	ANNUAL	2028	5
ResE	551558	4165883	0.02617	8.7	8.7	1.5	ANNUAL	2028	5
ResE	551578	4165883	0.02181	8.46	8.46	1.5	ANNUAL	2028	5
ResE	551598	4165883	0.01859	8.32	8.32	1.5	ANNUAL	2028	5
ResE	551618	4165883	0.01609	8.17	8.17	1.5	ANNUAL	2028	5
ResE	551638	4165883	0.01409	8.14	8.14	1.5	ANNUAL	2028	5
ResE	551658	4165883	0.01243	7.64	7.64	1.5	ANNUAL	2028	5
ResE	551678	4165883	0.01107	7.74	7.74	1.5	ANNUAL	2028	5
ResE	551698	4165883	0.00993	7.92	7.92	1.5	ANNUAL	2028	5
ResE	551718	4165883	0.00894	7.53	7.53	1.5	ANNUAL	2028	5
ResE	551738	4165883	0.00811	7.47	7.47	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165903	0.00756	18.77	18.77	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165903	0.00856	17.62	17.62	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165903	0.00966	17.31	17.31	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165903	0.011	16.91	16.91	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165903	0.01267	16.4	16.4	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165903	0.01444	16.9	16.9	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165903	0.01677	16.8	16.8	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165903	0.01964	16.68	16.68	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165903	0.0232	16.73	16.73	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165903	0.02816	16.31	16.31	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165903	0.03538	15.55	15.55	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165903	0.04518	14.9	14.9	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165903	0.05908	14.65	14.65	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165903	0.07559	14.22	15.42	1.5	ANNUAL	2028	5
ResE	551518	4165903	0.03733	9.17	9.17	1.5	ANNUAL	2028	5
ResE	551538	4165903	0.02945	8.97	8.97	1.5	ANNUAL	2028	5
ResE	551558	4165903	0.0241	8.84	8.84	1.5	ANNUAL	2028	5
ResE	551578	4165903	0.02018	8.39	8.39	1.5	ANNUAL	2028	5
ResE	551598	4165903	0.01723	8.04	8.04	1.5	ANNUAL	2028	5
ResE	551618	4165903	0.01491	7.77	7.77	1.5	ANNUAL	2028	5
ResE	551638	4165903	0.01305	7.79	7.79	1.5	ANNUAL	2028	5
ResE	551658	4165903	0.01153	7.71	7.71	1.5	ANNUAL	2028	5
ResE	551678	4165903	0.01026	7.47	7.47	1.5	ANNUAL	2028	5
ResE	551698	4165903	0.00919	7	7	1.5	ANNUAL	2028	5
ResE	551718	4165903	0.00829	6.95	6.95	1.5	ANNUAL	2028	5
ResE	551738	4165903	0.00752	6.89	6.89	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165923	0.0065	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165923	0.00722	18.7	18.7	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165923	0.00808	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165923	0.00917	17.09	17.09	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165923	0.01042	16.58	16.58	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165923	0.01181	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165923	0.01346	16.69	16.69	1.5	ANNUAL	2028	5

WorkAdjN	551098	4165923	0.01548	16.62	16.62	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165923	0.01789	16.68	16.68	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165923	0.02095	16.64	16.64	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165923	0.02498	16.41	16.41	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165923	0.03073	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165923	0.03821	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165923	0.04807	15.13	15.13	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165923	0.0617	15.62	15.62	1.5	ANNUAL	2028	5
ResE	551498	4165923	0.0434	9.82	9.82	1.5	ANNUAL	2028	5
ResE	551518	4165923	0.03341	9.67	9.67	1.5	ANNUAL	2028	5
ResE	551538	4165923	0.02671	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551558	4165923	0.02192	8.66	8.66	1.5	ANNUAL	2028	5
ResE	551578	4165923	0.01843	8.44	8.44	1.5	ANNUAL	2028	5
ResE	551598	4165923	0.01575	8.23	8.23	1.5	ANNUAL	2028	5
ResE	551618	4165923	0.01362	7.65	7.65	1.5	ANNUAL	2028	5
ResE	551638	4165923	0.01192	7.45	7.45	1.5	ANNUAL	2028	5
ResE	551658	4165923	0.01054	7.35	7.35	1.5	ANNUAL	2028	5
ResE	551678	4165923	0.00939	6.95	6.95	1.5	ANNUAL	2028	5
ResE	551698	4165923	0.00844	6.84	6.84	1.5	ANNUAL	2028	5
ResE	551718	4165923	0.00763	6.71	6.71	1.5	ANNUAL	2028	5
ResE	551738	4165923	0.00694	6.43	6.43	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165943	0.00626	18.77	19.51	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165943	0.00693	18.25	18.25	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165943	0.00775	17.56	17.56	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165943	0.00874	16.81	16.81	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165943	0.00985	16.44	16.44	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165943	0.01104	16.78	16.78	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165943	0.01251	16.76	16.76	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165943	0.0143	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165943	0.01641	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165943	0.01905	16.48	16.48	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165943	0.02234	16.48	16.48	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165943	0.02675	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165943	0.03307	15.49	15.49	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165943	0.04129	15.08	15.08	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165943	0.05123	15.69	15.69	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165943	0.06791	15.37	15.37	1.5	ANNUAL	2028	5
ResE	551498	4165943	0.03841	9.95	9.95	1.5	ANNUAL	2028	5
ResE	551518	4165943	0.02973	9.89	9.89	1.5	ANNUAL	2028	5
ResE	551538	4165943	0.02386	9.65	9.65	1.5	ANNUAL	2028	5
ResE	551558	4165943	0.01967	9.32	9.32	1.5	ANNUAL	2028	5
ResE	551578	4165943	0.01654	8.65	8.65	1.5	ANNUAL	2028	5
ResE	551598	4165943	0.01415	8.1	8.1	1.5	ANNUAL	2028	5
ResE	551618	4165943	0.01228	7.84	7.84	1.5	ANNUAL	2028	5
ResE	551638	4165943	0.01079	7.65	7.65	1.5	ANNUAL	2028	5
ResE	551658	4165943	0.00957	7.31	7.31	1.5	ANNUAL	2028	5
ResE	551678	4165943	0.00856	6.89	6.89	1.5	ANNUAL	2028	5
ResE	551698	4165943	0.00772	6.66	6.66	1.5	ANNUAL	2028	5
ResE	551718	4165943	0.00701	6.57	6.57	1.5	ANNUAL	2028	5
ResE	551738	4165943	0.0064	6.38	6.38	1.5	ANNUAL	2028	5

WorkAdjN	550938	4165963	0.00544	19.32	19.32	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165963	0.00607	17.65	20.05	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165963	0.00668	17.52	17.52	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165963	0.00743	17.07	17.07	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165963	0.00833	16.47	16.47	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165963	0.00934	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165963	0.01044	16.36	16.36	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165963	0.01167	16.71	16.71	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165963	0.01322	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165963	0.01511	16.31	16.31	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165963	0.01734	16.46	16.46	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165963	0.02017	16.5	16.5	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165963	0.02383	16.44	16.44	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165963	0.02918	15.82	15.82	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165963	0.03639	15.28	15.28	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165963	0.04596	15.22	15.22	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165963	0.05848	15.46	15.46	1.5	ANNUAL	2028	5
WorkAdjN	551278	4165963	0.07398	15	15	1.5	ANNUAL	2028	5
ResE	551478	4165963	0.04527	9.99	9.99	1.5	ANNUAL	2028	5
ResE	551498	4165963	0.03339	9.99	9.99	1.5	ANNUAL	2028	5
ResE	551518	4165963	0.0259	9.83	9.83	1.5	ANNUAL	2028	5
ResE	551538	4165963	0.02087	9.67	9.67	1.5	ANNUAL	2028	5
ResE	551558	4165963	0.01728	9.26	9.26	1.5	ANNUAL	2028	5
ResE	551578	4165963	0.01462	8.84	8.84	1.5	ANNUAL	2028	5
ResE	551598	4165963	0.01259	8.43	8.43	1.5	ANNUAL	2028	5
ResE	551618	4165963	0.01098	7.9	7.9	1.5	ANNUAL	2028	5
ResE	551638	4165963	0.0097	7.58	7.58	1.5	ANNUAL	2028	5
ResE	551658	4165963	0.00865	7.24	7.24	1.5	ANNUAL	2028	5
ResE	551678	4165963	0.00778	7.09	7.09	1.5	ANNUAL	2028	5
ResE	551698	4165963	0.00705	6.83	6.83	1.5	ANNUAL	2028	5
ResE	551718	4165963	0.00643	6.66	6.66	1.5	ANNUAL	2028	5
WorkAdjN	550938	4165983	0.00518	19.7	19.7	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165983	0.00577	17.99	17.99	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165983	0.00636	17.61	17.61	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165983	0.00708	16.96	16.96	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165983	0.00791	16.37	16.37	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165983	0.00882	16.17	16.17	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165983	0.00981	16.25	16.25	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165983	0.01096	16.21	16.21	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165983	0.01225	16.56	16.56	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165983	0.01388	16.47	16.47	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165983	0.01584	16.53	16.53	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165983	0.01832	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165983	0.02183	16.09	16.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165983	0.02649	15.71	15.71	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165983	0.03314	15.37	15.37	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165983	0.04296	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165983	0.05678	15.48	15.48	1.5	ANNUAL	2028	5
WorkAdjN	551278	4165983	0.08182	13.44	15.51	1.5	ANNUAL	2028	5
WorkAdjN	551478	4165983	0.03717	10.15	10.15	1.5	ANNUAL	2028	5

ResE	551538	4165983	0.01801	9.34	9.34	1.5	ANNUAL	2028	5
ResE	551558	4165983	0.01506	9.11	9.11	1.5	ANNUAL	2028	5
ResE	551578	4165983	0.01285	8.73	8.73	1.5	ANNUAL	2028	5
ResE	551598	4165983	0.01116	8.51	8.51	1.5	ANNUAL	2028	5
ResE	551618	4165983	0.00981	8.12	8.12	1.5	ANNUAL	2028	5
ResE	551638	4165983	0.00873	7.95	7.95	1.5	ANNUAL	2028	5
ResE	551658	4165983	0.00783	7.6	7.6	1.5	ANNUAL	2028	5
ResE	551678	4165983	0.00708	7.22	7.22	1.5	ANNUAL	2028	5
ResE	551698	4165983	0.00644	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166003	0.00457	19.72	19.72	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166003	0.00502	18.62	19.46	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166003	0.0055	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166003	0.00606	17.61	17.61	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166003	0.00672	17.05	17.05	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166003	0.00746	16.57	16.57	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166003	0.00825	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166003	0.00917	16.3	16.3	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166003	0.01026	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166003	0.01141	16.27	16.27	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166003	0.01286	16.25	16.25	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166003	0.01465	16.23	16.23	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166003	0.01695	16.16	16.16	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166003	0.02002	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166003	0.0244	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166003	0.03106	15.04	15.04	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166003	0.0421	14.89	14.89	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166003	0.0636	14.33	15.29	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166003	0.02971	10.1	10.1	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166003	0.0232	10.01	10.01	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166003	0.01872	9.27	9.27	1.5	ANNUAL	2028	5
ResE	551578	4166003	0.01131	8.49	8.49	1.5	ANNUAL	2028	5
ResE	551598	4166003	0.0099	8.37	8.37	1.5	ANNUAL	2028	5
ResE	551618	4166003	0.00877	8.06	8.06	1.5	ANNUAL	2028	5
ResE	551638	4166003	0.00785	7.89	7.89	1.5	ANNUAL	2028	5
ResE	551658	4166003	0.00709	7.76	7.76	1.5	ANNUAL	2028	5
ResE	551678	4166003	0.00644	7.69	7.69	1.5	ANNUAL	2028	5
ResE	551698	4166003	0.00589	7.6	7.6	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166023	0.00439	19.46	20.14	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166023	0.00482	18.29	18.29	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166023	0.00525	18.37	18.37	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166023	0.00578	17.81	17.81	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166023	0.00638	17.17	17.17	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166023	0.00702	16.97	16.97	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166023	0.00773	16.84	16.84	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166023	0.00857	16.34	16.34	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166023	0.00954	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166023	0.01061	16.04	16.04	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166023	0.01195	15.84	15.84	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166023	0.01356	15.88	15.88	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166023	0.01567	15.66	15.66	1.5	ANNUAL	2028	5

WorkAdjN	551178	4166023	0.01851	15.43	15.43	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166023	0.0226	15.08	15.08	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166023	0.02912	14.7	14.7	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166023	0.04124	14.42	14.42	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166023	0.03068	10.11	10.11	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166023	0.02399	10.06	10.06	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166023	0.01928	9.9	9.9	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166023	0.01579	8.41	9.52	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166023	0.01337	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166023	0.0115	9.15	9.15	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166023	0.01	8.64	9.35	1.5	ANNUAL	2028	5
ResE	551618	4166023	0.00785	7.88	7.88	1.5	ANNUAL	2028	5
ResE	551638	4166023	0.00706	7.78	7.78	1.5	ANNUAL	2028	5
ResE	551658	4166023	0.00641	7.72	7.72	1.5	ANNUAL	2028	5
ResE	551678	4166023	0.00585	7.6	7.6	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166043	0.00427	18.55	19.99	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166043	0.00464	18.33	18.33	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166043	0.00505	18.12	18.12	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166043	0.00553	17.73	17.73	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166043	0.00604	17.52	17.52	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166043	0.0066	17.43	17.43	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166043	0.00726	16.9	16.9	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166043	0.00803	16.14	16.14	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166043	0.00885	16	16	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166043	0.00981	16.03	16.03	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166043	0.011	15.78	15.78	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166043	0.0125	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166043	0.01442	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166043	0.01702	14.93	14.93	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166043	0.02074	14.62	14.62	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166043	0.02671	14.27	14.27	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166043	0.05892	11.14	11.14	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166043	0.0409	11.11	11.11	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166043	0.0309	10.19	10.19	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166043	0.0242	10.09	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166043	0.01948	10.12	10.12	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166043	0.01603	9.3	9.97	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166043	0.01348	8.98	8.98	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166043	0.01156	8.88	8.88	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166043	0.01005	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166043	0.00884	8.94	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166043	0.00784	8.3	8.3	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166043	0.00703	8.03	8.03	1.5	ANNUAL	2028	5
ResE	551658	4166043	0.00578	7.49	7.49	1.5	ANNUAL	2028	5
ResE	551678	4166043	0.00529	7.31	7.31	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166063	0.00414	18.26	18.26	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166063	0.00449	18.07	18.07	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166063	0.00487	17.9	17.9	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166063	0.0053	17.56	17.56	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166063	0.00575	17.52	17.52	1.5	ANNUAL	2028	5

WorkAdjN	551018	4166063	0.00626	17.17	17.17	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166063	0.00684	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166063	0.00751	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166063	0.00825	15.68	15.68	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166063	0.0091	15.72	15.72	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166063	0.01013	15.7	15.7	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166063	0.01146	15.29	15.29	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166063	0.01313	14.98	14.98	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166063	0.01533	14.67	14.67	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166063	0.01837	14.41	14.41	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166063	0.02299	14.07	14.07	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166063	0.07055	11.28	11.28	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166063	0.04174	11.2	11.2	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166063	0.03016	11.03	11.03	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166063	0.02353	10.26	10.26	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166063	0.01908	10.14	10.14	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166063	0.01583	10.1	10.1	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166063	0.01334	9.06	9.06	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166063	0.01146	9.13	9.13	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166063	0.00996	8.86	8.86	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166063	0.00876	8.72	8.72	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166063	0.00778	8.73	8.73	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166063	0.00697	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166063	0.00629	8.4	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166063	0.0057	7.48	7.48	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166063	0.00521	7.31	7.31	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166083	0.00402	18.26	18.26	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166083	0.00436	17.62	17.62	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166083	0.0047	17.69	17.69	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166083	0.00507	17.49	17.49	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166083	0.00548	17.11	17.11	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166083	0.00594	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166083	0.00645	16.02	16.02	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166083	0.007	16.05	16.05	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166083	0.00764	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166083	0.0084	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166083	0.0093	15.67	15.67	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166083	0.01042	15.37	15.37	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166083	0.01177	15.24	15.24	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166083	0.01348	14.96	14.96	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166083	0.01565	14.75	14.75	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166083	0.04218	12.87	12.87	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166083	0.05795	12.35	12.35	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166083	0.03924	11.1	11.1	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166083	0.02729	11.09	11.09	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166083	0.02141	10.44	10.44	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166083	0.01765	10.04	10.04	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166083	0.0149	9.85	9.85	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166083	0.01275	9.56	9.56	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166083	0.01101	8.69	8.69	1.5	ANNUAL	2028	5

WorkAdjN	551518	4166083	0.00963	8.46	8.46	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166083	0.00853	8.78	8.78	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166083	0.00759	8.61	8.61	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166083	0.00682	8.42	8.42	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166083	0.00616	8.11	8.11	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166083	0.0056	7.65	7.65	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166083	0.00511	7.46	7.46	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166083	0.00469	6.51	6.51	1.5	ANNUAL	2028	5
WorkAdjN	551678	4166083	0.00433	6.49	6.49	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166103	0.0042	17.65	17.65	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166103	0.00451	17.34	17.34	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166103	0.00484	17	17	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166103	0.00521	16.53	16.53	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166103	0.0056	16.15	16.15	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166103	0.00603	15.98	15.98	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166103	0.00653	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166103	0.0071	15.64	15.64	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166103	0.00775	15.71	15.71	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166103	0.00849	15.91	15.91	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166103	0.00939	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166103	0.01047	15.6	15.6	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166103	0.01174	15.44	15.44	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166103	0.01336	15.18	15.18	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166103	0.02261	12.78	12.78	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166103	0.02776	12.67	12.67	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166103	0.03284	12.4	12.4	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166103	0.03709	11.97	11.97	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166103	0.03922	11.43	11.43	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166103	0.03238	11.57	11.57	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166103	0.02261	11.69	11.69	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166103	0.01823	11.01	11.01	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166103	0.01543	10.48	10.48	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166103	0.01335	9.94	9.94	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166103	0.01169	9.75	9.75	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166103	0.01029	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166103	0.00913	9.28	9.28	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166103	0.00813	8.94	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166103	0.00729	8.64	8.64	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166103	0.00657	8.57	8.57	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166103	0.00596	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166103	0.00543	7.89	7.89	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166103	0.00498	7.67	7.67	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166103	0.00458	7.47	7.47	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166103	0.00423	6.42	6.42	1.5	ANNUAL	2028	5
WorkAdjN	551678	4166103	0.00393	6.57	6.57	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166123	0.00457	16.93	16.93	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166123	0.00491	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166123	0.00525	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166123	0.00564	15.76	15.76	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166123	0.0061	15.34	15.34	1.5	ANNUAL	2028	5

WorkAdjN	551078	4166123	0.0066	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166123	0.00714	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166123	0.00778	15.95	15.95	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166123	0.00851	15.83	15.83	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166123	0.00932	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166123	0.01032	15.8	15.8	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166123	0.01161	15.39	15.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166123	0.01768	12.81	12.81	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166123	0.0204	12.47	12.47	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166123	0.02261	12.06	12.06	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166123	0.02357	11.75	11.75	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166123	0.02317	11.31	11.31	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166123	0.0212	11.45	11.45	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166123	0.0169	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166123	0.01396	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166123	0.01205	10.19	10.19	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166123	0.01062	9.91	9.91	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166123	0.00949	9.76	9.76	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166123	0.00853	9.43	9.43	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166123	0.00769	9.62	9.62	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166123	0.00694	9.49	9.49	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166123	0.00629	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166123	0.00572	8.73	8.73	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166123	0.00523	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166123	0.0048	7.83	7.83	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166123	0.00443	7.73	7.73	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166123	0.0041	6.54	7.58	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166123	0.00381	6.29	6.29	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166143	0.00493	15.92	15.92	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166143	0.00529	15.59	15.59	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166143	0.00571	15.28	15.28	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166143	0.00613	15.68	15.68	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166143	0.00659	15.92	15.92	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166143	0.00711	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166143	0.00773	15.54	15.54	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166143	0.0084	15.8	15.8	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166143	0.00922	15.91	15.91	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166143	0.01279	13.31	13.31	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166143	0.01438	12.5	12.5	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166143	0.01591	12.34	12.34	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166143	0.01694	12.08	12.08	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166143	0.01722	11.35	11.35	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166143	0.01685	11.14	11.14	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166143	0.01554	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166143	0.01348	10.75	10.75	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166143	0.01157	10.38	10.38	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166143	0.01009	9.99	9.99	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166143	0.00896	9.81	9.81	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166143	0.00805	9.55	9.55	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166143	0.00729	9.19	9.19	1.5	ANNUAL	2028	5

WorkAdjN	551498	4166143	0.00663	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166143	0.00604	9.12	9.12	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166143	0.00551	9.05	9.05	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166143	0.00504	8.81	8.81	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166143	0.00463	8.37	8.37	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166143	0.00427	7.89	7.89	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166143	0.00397	7.84	7.84	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166143	0.00368	6.06	7.85	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166143	0.00344	6.02	6.02	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166163	0.00533	15.51	15.51	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166163	0.00569	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166163	0.00609	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166163	0.00656	15.44	15.44	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166163	0.00708	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166163	0.00764	15.64	15.64	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166163	0.0083	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166163	0.01097	13.09	13.09	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166163	0.01199	12.44	12.44	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166163	0.01288	11.78	11.78	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166163	0.01342	11.36	11.36	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166163	0.01353	10.82	10.82	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166163	0.01321	10.99	10.99	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166163	0.01231	10.63	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166163	0.01105	10.14	10.14	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166163	0.00983	9.87	9.87	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166163	0.00874	10.07	10.07	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166163	0.00782	9.88	9.88	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166163	0.00706	9.64	9.64	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166163	0.00642	9.2	9.2	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166163	0.00588	9.03	9.03	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166163	0.00539	9.1	9.1	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166163	0.00495	8.98	8.98	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166163	0.00454	8.69	8.69	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166163	0.00417	8.41	8.41	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166163	0.00386	8.25	8.25	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166163	0.00358	8.12	8.12	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166163	0.00334	7.55	7.55	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166163	0.00313	6.83	6.83	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166183	0.00392	16.08	16.08	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166183	0.00569	14.75	15.24	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166183	0.00608	14.76	14.76	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166183	0.0065	15.15	15.15	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166183	0.00698	15.47	15.47	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166183	0.00887	12.75	12.75	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166183	0.00951	12.91	12.91	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166183	0.01017	12.44	12.44	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166183	0.0107	12.27	12.27	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166183	0.01106	11.78	11.78	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166183	0.01112	11.27	11.27	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166183	0.01081	10.46	10.46	1.5	ANNUAL	2028	5

WorkAdjN	551358	4166183	0.01017	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166183	0.00931	9.65	9.65	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166183	0.00846	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166183	0.00769	9.69	9.87	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166183	0.00695	9.74	9.74	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166183	0.00631	9.37	9.37	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166183	0.00577	9.21	9.21	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166183	0.00531	9.41	9.41	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166183	0.0049	9.31	9.31	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166183	0.00452	9.24	9.24	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166183	0.00416	9.33	9.33	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166183	0.00384	9.1	9.1	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166183	0.00354	8.55	8.55	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166183	0.00328	8.09	8.09	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166183	0.00306	7.56	7.56	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166203	0.00374	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166203	0.00394	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166203	0.00417	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166203	0.00604	13.7	15.06	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166203	0.00643	14.65	15.06	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166203	0.00786	12.91	12.91	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166203	0.00832	12.81	12.81	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166203	0.00877	12.3	12.3	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166203	0.00913	12.33	12.33	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166203	0.00938	11.72	11.72	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166203	0.00939	10.93	10.93	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166203	0.00911	9.9	9.9	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166203	0.0086	9.37	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166203	0.00801	9.45	9.45	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166203	0.00739	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166203	0.00679	8.85	8.85	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166203	0.00624	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166203	0.00571	9.18	9.18	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166203	0.00525	9.32	9.32	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166203	0.00485	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166203	0.00449	9.05	9.05	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166203	0.00417	9.34	9.34	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166203	0.00387	9.53	9.53	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166203	0.00357	8.62	8.62	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166203	0.0033	8.08	8.08	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166203	0.00305	7.77	7.77	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166203	0.00284	7.42	7.42	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166223	0.00373	16.1	16.1	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166223	0.00668	12.66	12.66	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166223	0.00703	12.53	12.53	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166223	0.00736	12.39	12.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166223	0.00767	12.46	12.46	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166223	0.00795	12.33	12.33	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166223	0.00811	11.52	11.52	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166223	0.00809	10.35	10.98	1.5	ANNUAL	2028	5

WorkAdjN	551338	4166223	0.00786	9.72	9.89	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166223	0.00744	8.82	8.82	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166223	0.007	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166223	0.00653	9.22	9.22	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166223	0.00607	9.13	9.13	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166223	0.00562	8.52	8.52	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166223	0.00521	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166223	0.00481	9.12	9.12	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166223	0.00446	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166223	0.00414	8.81	8.81	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166223	0.00387	9.02	9.02	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166223	0.00361	8.89	8.89	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166223	0.00335	8.19	8.19	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166223	0.00311	7.78	7.78	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166223	0.00288	7.41	7.41	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166223	0.00267	7.07	7.07	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166243	0.00353	16.09	16.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166243	0.00606	12.03	12.03	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166243	0.00632	12.37	12.37	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166243	0.00658	11.79	11.79	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166243	0.00682	11.99	11.99	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166243	0.00703	11.95	11.95	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166243	0.00713	11.38	11.38	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166243	0.00708	10.09	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166243	0.00684	8.21	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166243	0.00654	8.22	8.22	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166243	0.00618	8.42	8.42	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166243	0.00582	9.11	9.11	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166243	0.00547	9.66	9.66	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166243	0.00511	8.99	8.99	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166243	0.00476	8.54	8.54	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166243	0.00443	8.95	8.95	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166243	0.00412	9.08	9.08	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166243	0.00384	8.86	8.86	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166243	0.0036	9.02	9.02	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166243	0.00338	8.64	8.64	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166243	0.00316	7.52	7.52	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166243	0.00295	7.44	7.44	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166243	0.00274	7	7	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166263	0.00529	12.17	12.89	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166263	0.00551	12.21	12.21	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166263	0.00572	12.14	12.14	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166263	0.00593	11.72	11.72	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166263	0.00613	11.55	11.55	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166263	0.00628	11.43	11.43	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166263	0.00633	10.83	10.83	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166263	0.00628	9.51	10.15	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166263	0.00608	8.08	10.15	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166263	0.00582	7.81	7.81	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166263	0.00554	8	8	1.5	ANNUAL	2028	5

WorkAdjN	551398	4166263	0.00525	9.17	9.17	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166263	0.00495	10.56	10.56	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166263	0.00465	9.2	9.2	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166263	0.00438	9	9	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166263	0.0041	8.72	8.72	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166263	0.00383	9.03	9.03	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166263	0.00358	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166263	0.00336	8.71	8.71	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166263	0.00316	8.25	8.25	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166263	0.00297	7.22	7.22	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166263	0.00279	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166283	0.00486	11.92	11.92	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166283	0.00504	12.13	12.13	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166283	0.00521	12.13	12.13	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166283	0.00539	11.31	11.31	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166283	0.00555	11.47	11.47	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166283	0.00565	11.15	11.15	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166283	0.00569	10.48	10.48	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166283	0.00561	8.55	10.69	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166283	0.00546	7.92	7.92	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166283	0.00523	7.22	7.22	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166283	0.00498	6.99	7.93	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166283	0.00475	8.15	8.15	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166283	0.0045	9.14	9.14	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166283	0.00426	9.22	9.22	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166283	0.00403	9.19	9.19	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166283	0.00379	8.19	8.19	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166283	0.00358	8.8	8.8	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166283	0.00336	8.89	8.89	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166283	0.00315	8.55	8.55	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166283	0.00296	7.25	8.68	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166283	0.0028	6.87	6.87	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166283	0.00265	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166303	0.00434	11.76	12.84	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166303	0.00449	11.38	11.38	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166303	0.00464	11.32	11.32	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166303	0.00479	11.26	11.26	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166303	0.00493	11.39	11.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166303	0.00506	11.34	11.34	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166303	0.00513	10.99	10.99	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166303	0.00515	10.28	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166303	0.00504	7.05	11.11	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166303	0.00491	6.72	10.69	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166303	0.00474	6.48	6.48	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166303	0.00453	6.4	6.4	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166303	0.00433	7.4	7.4	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166303	0.00411	7.67	7.67	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166303	0.0039	8.04	9.28	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166303	0.00371	9.01	9.01	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166303	0.00352	8.1	8.1	1.5	ANNUAL	2028	5

WorkAdjN	551498	4166303	0.00332	7.32	8.82	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166303	0.00315	8.65	8.65	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166303	0.00297	8.44	8.44	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166303	0.00279	6.9	6.9	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166303	0.00264	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166323	0.00403	11.16	11.16	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166323	0.00416	11.37	11.37	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166323	0.00429	11.36	11.36	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166323	0.00442	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166323	0.00454	10.98	10.98	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166323	0.00463	10.93	10.93	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166323	0.00469	10.73	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166323	0.00465	7.21	11.26	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166323	0.00459	6.69	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166323	0.00448	6.67	6.67	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166323	0.00433	6.45	6.45	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166323	0.00415	5.75	5.75	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166323	0.00398	6.56	6.56	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166323	0.00379	7.07	7.07	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166323	0.0036	7.46	7.46	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166323	0.00343	8.05	8.05	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166323	0.00326	7.24	7.24	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166323	0.0031	6.91	6.91	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166323	0.00295	7.31	8.39	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166323	0.0028	8.08	8.08	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166323	0.00264	6.65	6.65	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166343	0.00376	11.34	11.34	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166343	0.00387	11.39	11.39	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166343	0.00399	11.28	11.28	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166343	0.0041	10.9	10.9	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166343	0.00419	10.77	10.77	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166343	0.00427	10.62	10.62	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166343	0.00431	9.74	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166343	0.00427	7.09	10.81	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166343	0.00421	6.7	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166343	0.00411	6.13	6.13	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166343	0.00397	5.69	5.69	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166343	0.00382	5.36	5.36	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166343	0.00367	5.94	5.94	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166343	0.00351	6.54	6.54	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166343	0.00334	6.91	6.91	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166343	0.00318	6.96	6.96	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166343	0.00303	6.79	6.79	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166343	0.00289	6.39	6.39	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166343	0.00277	6.34	6.34	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166343	0.00264	7.09	7.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166363	0.00372	10.75	10.75	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166363	0.00381	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166363	0.00389	10.55	10.55	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166363	0.00395	10.63	10.63	1.5	ANNUAL	2028	5

WorkAdjN	551278	4166363	0.00393	6.55	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166363	0.00393	6.5	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166363	0.00387	5.79	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166363	0.00379	5.7	5.7	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166363	0.00367	5.46	5.46	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166363	0.00354	5.42	5.42	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166363	0.00341	5.51	6.45	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166363	0.00327	6.19	6.19	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166363	0.00312	6.46	6.46	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166363	0.00297	6.35	6.35	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166363	0.00283	6	6	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166363	0.0027	5.66	5.66	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166383	0.00367	9.24	10.84	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166383	0.00365	6.19	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166383	0.00364	6.12	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166383	0.00359	5.76	5.76	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166383	0.00351	5.66	5.66	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166383	0.00341	5.42	5.42	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166383	0.0033	5.56	5.56	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166383	0.00318	5.23	5.23	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166383	0.00305	5.65	5.65	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166383	0.00291	5.82	5.82	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166383	0.00278	5.61	5.61	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166403	0.00327	5.67	5.67	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166403	0.00319	5.67	5.67	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166403	0.00309	5.61	5.61	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166403	0.00298	5.52	5.52	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166403	0.00286	5.1	6.19	1.5	ANNUAL	2028	5
ResE	551618.1	4165803	0.02055	9.57	9.57	1.5	ANNUAL	2028	5
ResE	551638.1	4165803	0.01763	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551658.1	4165803	0.0154	9.71	9.71	1.5	ANNUAL	2028	5
ResE	551618.1	4165823	0.01931	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551638.1	4165823	0.01672	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551658.1	4165823	0.0147	9.15	9.15	1.5	ANNUAL	2028	5
ParkAdjS	551338	4165243	0.01719	17.66	24.53	1.5	ANNUAL	2028	5
ParkAdjS	551358	4165243	0.0145	16.61	24.61	1.5	ANNUAL	2028	5
ParkAdjS	551378	4165243	0.0126	15.49	24.85	1.5	ANNUAL	2028	5
ParkAdjS	551377.7	4165263	0.01421	18.13	24.54	1.5	ANNUAL	2028	5
ParkAdjS	551397.7	4165263	0.01263	15.6	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551417.7	4165263	0.0115	14.72	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551417.8	4165283	0.01355	16.78	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551437.8	4165283	0.01228	14.61	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551457.8	4165283	0.01138	13.99	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551457.6	4165303	0.01383	15.79	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551477.6	4165303	0.01271	13.95	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551497.6	4165303	0.01188	13.07	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551497.7	4165322	0.01463	15.21	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551517.7	4165322	0.01354	13.54	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551537.7	4165322	0.0127	12.27	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551558.2	4165343	0.01537	14.54	24.71	1.5	ANNUAL	2028	5

ParkAdjS	551578.2	4165343	0.0144	12.31	24.79	1.5	ANNUAL	2028	5
UCART1	551598.2	4165343	0.01376	11.34	24.71	1.5	ANNUAL	2028	5
ParkAdjS	551638.1	4165365	0.01828	12.51	23.73	1.5	ANNUAL	2028	5
ParkAdjS	551658.1	4165365	0.01821	12.03	23.67	1.5	ANNUAL	2028	5
ParkAdjS	551678.1	4165365	0.01816	11.35	23.32	1.5	ANNUAL	2028	5
ParkAdjS	551577.9	4165365	0.0202	20.56	20.56	1.5	ANNUAL	2028	5
ParkAdjS	551597.9	4165365	0.02016	17.2	23.32	1.5	ANNUAL	2028	5
ParkAdjS	551617.9	4165365	0.01867	14.23	23.73	1.5	ANNUAL	2028	5
ParkAdjS	551518.1	4165343	0.01972	19.91	22.27	1.5	ANNUAL	2028	5
ParkAdjS	551538.1	4165343	0.01693	17.34	23.83	1.5	ANNUAL	2028	5
ParkAdjS	551477.6	4165322	0.01649	18.57	23.94	1.5	ANNUAL	2028	5
ParkAdjS	551438.2	4165303	0.01566	19.3	23.74	1.5	ANNUAL	2028	5
ParkAdjS	551397.2	4165282	0.01563	20.42	23.59	1.5	ANNUAL	2028	5
ParkAdjS	551317.6	4165223	0.0199	16.87	24.53	1.5	ANNUAL	2028	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00854	15.64	15.64	1.5	ANNUAL	2029	5	
UCART1	551378	4165083	0.00755	15.57	15.57	1.5	ANNUAL	2029	5	
UCART1	551398	4165083	0.00679	15.27	15.27	1.5	ANNUAL	2029	5	
UCART1	551418	4165083	0.00615	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551438	4165083	0.00564	14.28	14.28	1.5	ANNUAL	2029	5	
UCART1	551458	4165083	0.00521	14.24	14.24	1.5	ANNUAL	2029	5	
UCART1	551478	4165083	0.00485	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551498	4165083	0.00454	13.35	13.35	1.5	ANNUAL	2029	5	
UCART1	551518	4165083	0.00427	13.28	13.28	1.5	ANNUAL	2029	5	
UCART1	551538	4165083	0.00404	12.67	12.67	1.5	ANNUAL	2029	5	
UCART1	551358	4165103	0.01008	15.84	15.84	1.5	ANNUAL	2029	5	
UCART1	551378	4165103	0.00868	15.35	15.35	1.5	ANNUAL	2029	5	
UCART1	551398	4165103	0.00761	14.86	14.86	1.5	ANNUAL	2029	5	
UCART1	551418	4165103	0.00679	14.78	14.78	1.5	ANNUAL	2029	5	
UCART1	551438	4165103	0.00615	14.51	14.51	1.5	ANNUAL	2029	5	
UCART1	551458	4165103	0.00564	14.17	14.17	1.5	ANNUAL	2029	5	
UCART1	551478	4165103	0.00523	13.81	13.81	1.5	ANNUAL	2029	5	
UCART1	551498	4165103	0.00488	13.52	13.52	1.5	ANNUAL	2029	5	
UCART1	551518	4165103	0.00458	13.3	13.3	1.5	ANNUAL	2029	5	
UCART1	551538	4165103	0.00432	12.86	12.86	1.5	ANNUAL	2029	5	
UCART1	551558	4165103	0.00409	12.4	12.4	1.5	ANNUAL	2029	5	
UCART1	551578	4165103	0.00389	11.97	11.97	1.5	ANNUAL	2029	5	
UCART1	551338	4165123	0.01444	16.02	16.02	1.5	ANNUAL	2029	5	
UCART1	551358	4165123	0.01159	15.97	15.97	1.5	ANNUAL	2029	5	
UCART1	551378	4165123	0.00965	15.38	15.38	1.5	ANNUAL	2029	5	
UCART1	551398	4165123	0.00829	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551418	4165123	0.00733	14.75	14.75	1.5	ANNUAL	2029	5	
UCART1	551438	4165123	0.00661	14.45	14.45	1.5	ANNUAL	2029	5	
UCART1	551458	4165123	0.00604	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551478	4165123	0.00559	13.72	13.72	1.5	ANNUAL	2029	5	
UCART1	551498	4165123	0.00521	13.77	13.77	1.5	ANNUAL	2029	5	
UCART1	551518	4165123	0.00489	13.4	13.4	1.5	ANNUAL	2029	5	
UCART1	551538	4165123	0.00461	12.93	12.93	1.5	ANNUAL	2029	5	
UCART1	551558	4165123	0.00436	12.31	12.31	1.5	ANNUAL	2029	5	
UCART1	551578	4165123	0.00415	12.19	12.19	1.5	ANNUAL	2029	5	
UCART1	551598	4165123	0.00397	11.76	11.76	1.5	ANNUAL	2029	5	
UCART1	551618	4165123	0.00381	11.19	11.19	1.5	ANNUAL	2029	5	
UCART1	551338	4165143	0.01574	16.19	16.19	1.5	ANNUAL	2029	5	
UCART1	551358	4165143	0.01233	15.6	15.6	1.5	ANNUAL	2029	5	
UCART1	551378	4165143	0.01019	15.21	15.21	1.5	ANNUAL	2029	5	
UCART1	551398	4165143	0.00877	15.1	15.1	1.5	ANNUAL	2029	5	
UCART1	551418	4165143	0.00776	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551438	4165143	0.007	14.46	14.46	1.5	ANNUAL	2029	5	
UCART1	551458	4165143	0.00641	14.21	14.21	1.5	ANNUAL	2029	5	
UCART1	551478	4165143	0.00593	13.78	13.78	1.5	ANNUAL	2029	5	
UCART1	551498	4165143	0.00554	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551518	4165143	0.0052	13.24	13.24	1.5	ANNUAL	2029	5	
UCART1	551538	4165143	0.00491	12.89	12.89	1.5	ANNUAL	2029	5	
UCART1	551558	4165143	0.00465	12.26	12.26	1.5	ANNUAL	2029	5	

UCART1	551578	4165143	0.00443	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165143	0.00424	11.69	11.69	1.5	ANNUAL	2029	5
UCART1	551618	4165143	0.00408	11.37	11.37	1.5	ANNUAL	2029	5
UCART1	551638	4165143	0.00394	10.66	10.66	1.5	ANNUAL	2029	5
UCART1	551658	4165143	0.00381	10.47	10.47	1.5	ANNUAL	2029	5
UCART1	551318	4165163	0.0161	16.44	16.44	1.5	ANNUAL	2029	5
UCART1	551338	4165163	0.0156	16.02	16.02	1.5	ANNUAL	2029	5
UCART1	551358	4165163	0.01246	15.67	15.67	1.5	ANNUAL	2029	5
UCART1	551378	4165163	0.01047	15.25	15.25	1.5	ANNUAL	2029	5
UCART1	551398	4165163	0.00911	15.07	15.07	1.5	ANNUAL	2029	5
UCART1	551418	4165163	0.00812	14.79	14.79	1.5	ANNUAL	2029	5
UCART1	551438	4165163	0.00736	14.42	14.42	1.5	ANNUAL	2029	5
UCART1	551458	4165163	0.00676	14.01	14.01	1.5	ANNUAL	2029	5
UCART1	551478	4165163	0.00628	13.98	13.98	1.5	ANNUAL	2029	5
UCART1	551498	4165163	0.00588	13.58	13.58	1.5	ANNUAL	2029	5
UCART1	551518	4165163	0.00553	13.1	13.1	1.5	ANNUAL	2029	5
UCART1	551538	4165163	0.00523	12.49	12.49	1.5	ANNUAL	2029	5
UCART1	551558	4165163	0.00497	12.2	12.2	1.5	ANNUAL	2029	5
UCART1	551578	4165163	0.00475	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165163	0.00455	11.68	11.68	1.5	ANNUAL	2029	5
UCART1	551618	4165163	0.00438	11.2	11.2	1.5	ANNUAL	2029	5
UCART1	551638	4165163	0.00423	10.87	10.87	1.5	ANNUAL	2029	5
UCART1	551658	4165163	0.0041	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165163	0.00398	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551698	4165163	0.00388	9.82	9.82	1.5	ANNUAL	2029	5
UCART1	550958	4165183	0.00679	23.87	23.87	1.5	ANNUAL	2029	5
UCART1	550978	4165183	0.00793	22.74	23.9	1.5	ANNUAL	2029	5
UCART1	551318	4165183	0.02031	16.42	24.28	1.5	ANNUAL	2029	5
UCART1	551338	4165183	0.01559	16	24.1	1.5	ANNUAL	2029	5
UCART1	551358	4165183	0.01268	15.66	15.66	1.5	ANNUAL	2029	5
UCART1	551378	4165183	0.01079	15.41	15.41	1.5	ANNUAL	2029	5
UCART1	551398	4165183	0.00946	14.96	14.96	1.5	ANNUAL	2029	5
UCART1	551418	4165183	0.00848	14.58	14.58	1.5	ANNUAL	2029	5
UCART1	551438	4165183	0.00773	14.31	14.31	1.5	ANNUAL	2029	5
UCART1	551458	4165183	0.00714	14.08	14.08	1.5	ANNUAL	2029	5
UCART1	551478	4165183	0.00666	13.69	13.69	1.5	ANNUAL	2029	5
UCART1	551498	4165183	0.00625	13.26	13.26	1.5	ANNUAL	2029	5
UCART1	551518	4165183	0.00591	12.94	12.94	1.5	ANNUAL	2029	5
UCART1	551538	4165183	0.0056	12.44	12.44	1.5	ANNUAL	2029	5
UCART1	551558	4165183	0.00534	12.22	12.22	1.5	ANNUAL	2029	5
UCART1	551578	4165183	0.00511	11.86	11.86	1.5	ANNUAL	2029	5
UCART1	551598	4165183	0.0049	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551618	4165183	0.00472	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551638	4165183	0.00457	11.13	11.13	1.5	ANNUAL	2029	5
UCART1	551658	4165183	0.00443	10.73	10.73	1.5	ANNUAL	2029	5
UCART1	551678	4165183	0.00431	10.4	10.4	1.5	ANNUAL	2029	5
UCART1	551698	4165183	0.0042	9.89	9.89	1.5	ANNUAL	2029	5
UCART1	551718	4165183	0.0041	9.73	9.73	1.5	ANNUAL	2029	5
UCART1	551738	4165183	0.004	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550958	4165203	0.0061	24.87	24.87	1.5	ANNUAL	2029	5

UCART1	550978	4165203	0.00693	24.44	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165203	0.0081	22.66	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165203	0.00936	21.38	21.38	1.5	ANNUAL	2029	5
UCART1	551318	4165203	0.02004	16.29	24.53	1.5	ANNUAL	2029	5
UCART1	551338	4165203	0.01583	16.1	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165203	0.0131	15.67	24.36	1.5	ANNUAL	2029	5
UCART1	551378	4165203	0.01124	15.44	24.09	1.5	ANNUAL	2029	5
UCART1	551398	4165203	0.00991	15	15	1.5	ANNUAL	2029	5
UCART1	551418	4165203	0.00893	14.63	14.63	1.5	ANNUAL	2029	5
UCART1	551438	4165203	0.00818	14.41	14.41	1.5	ANNUAL	2029	5
UCART1	551458	4165203	0.00759	14.1	14.1	1.5	ANNUAL	2029	5
UCART1	551478	4165203	0.00711	13.54	13.54	1.5	ANNUAL	2029	5
UCART1	551498	4165203	0.0067	13.22	13.22	1.5	ANNUAL	2029	5
UCART1	551518	4165203	0.00635	12.76	12.76	1.5	ANNUAL	2029	5
UCART1	551538	4165203	0.00605	12.59	12.59	1.5	ANNUAL	2029	5
UCART1	551558	4165203	0.00577	12.23	12.23	1.5	ANNUAL	2029	5
UCART1	551578	4165203	0.00553	11.87	11.87	1.5	ANNUAL	2029	5
UCART1	551598	4165203	0.00531	11.61	11.61	1.5	ANNUAL	2029	5
UCART1	551618	4165203	0.00512	11.31	11.31	1.5	ANNUAL	2029	5
UCART1	551638	4165203	0.00496	11.08	11.08	1.5	ANNUAL	2029	5
UCART1	551658	4165203	0.00481	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165203	0.00469	10.42	10.42	1.5	ANNUAL	2029	5
UCART1	551698	4165203	0.00458	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551718	4165203	0.00447	9.95	9.95	1.5	ANNUAL	2029	5
UCART1	551738	4165203	0.00438	9.78	9.78	1.5	ANNUAL	2029	5
UCART1	551758	4165203	0.00429	9.55	9.55	1.5	ANNUAL	2029	5
UCART1	550938	4165223	0.00525	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550958	4165223	0.00576	24.99	24.99	1.5	ANNUAL	2029	5
UCART1	550978	4165223	0.00646	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550998	4165223	0.00743	22.41	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165223	0.00845	21.55	21.55	1.5	ANNUAL	2029	5
UCART1	551038	4165223	0.00961	21.87	21.87	1.5	ANNUAL	2029	5
UCART1	551058	4165223	0.01113	20.74	20.74	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165223	0.01644	16.18	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165223	0.01375	15.63	24.53	1.5	ANNUAL	2029	5
UCART1	551378	4165223	0.01188	15.44	24.44	1.5	ANNUAL	2029	5
UCART1	551398	4165223	0.01052	15.08	24.24	1.5	ANNUAL	2029	5
UCART1	551418	4165223	0.00952	14.63	23.98	1.5	ANNUAL	2029	5
UCART1	551438	4165223	0.00877	14.4	14.4	1.5	ANNUAL	2029	5
UCART1	551458	4165223	0.00816	13.83	13.83	1.5	ANNUAL	2029	5
UCART1	551478	4165223	0.00767	13.48	13.48	1.5	ANNUAL	2029	5
UCART1	551498	4165223	0.00726	13.11	13.11	1.5	ANNUAL	2029	5
UCART1	551518	4165223	0.0069	12.68	12.68	1.5	ANNUAL	2029	5
UCART1	551538	4165223	0.00658	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551558	4165223	0.00629	12.4	12.4	1.5	ANNUAL	2029	5
UCART1	551578	4165223	0.00603	12.04	12.04	1.5	ANNUAL	2029	5
UCART1	551598	4165223	0.0058	11.56	11.56	1.5	ANNUAL	2029	5
UCART1	551618	4165223	0.0056	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551638	4165223	0.00542	11.3	11.3	1.5	ANNUAL	2029	5
UCART1	551658	4165223	0.00527	10.79	10.79	1.5	ANNUAL	2029	5

UCART1	551678	4165223	0.00514	10.28	10.28	1.5	ANNUAL	2029	5
UCART1	551698	4165223	0.00502	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551718	4165223	0.00492	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551738	4165223	0.00482	9.87	9.87	1.5	ANNUAL	2029	5
UCART1	551758	4165223	0.00475	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550938	4165243	0.00514	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165243	0.00563	24.5	24.5	1.5	ANNUAL	2029	5
UCART1	550978	4165243	0.00626	23.79	23.79	1.5	ANNUAL	2029	5
UCART1	550998	4165243	0.00709	22.06	22.06	1.5	ANNUAL	2029	5
UCART1	551018	4165243	0.0079	21.88	21.88	1.5	ANNUAL	2029	5
UCART1	551038	4165243	0.0089	21.54	21.54	1.5	ANNUAL	2029	5
UCART1	551058	4165243	0.01013	20.95	20.95	1.5	ANNUAL	2029	5
UCART1	551078	4165243	0.01163	20.6	20.6	1.5	ANNUAL	2029	5
UCART1	551098	4165243	0.01358	20.22	20.22	1.5	ANNUAL	2029	5
UCART1	551398	4165243	0.01138	15.01	24.85	1.5	ANNUAL	2029	5
UCART1	551418	4165243	0.01037	14.72	24.46	1.5	ANNUAL	2029	5
UCART1	551438	4165243	0.00959	14.48	23.79	1.5	ANNUAL	2029	5
UCART1	551458	4165243	0.00894	13.85	23.19	1.5	ANNUAL	2029	5
UCART1	551478	4165243	0.00842	13.53	22.19	1.5	ANNUAL	2029	5
UCART1	551498	4165243	0.00797	13.12	13.12	1.5	ANNUAL	2029	5
UCART1	551518	4165243	0.00758	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551538	4165243	0.00725	12.71	12.71	1.5	ANNUAL	2029	5
UCART1	551558	4165243	0.00694	12.53	12.53	1.5	ANNUAL	2029	5
UCART1	551578	4165243	0.00665	12.11	12.11	1.5	ANNUAL	2029	5
UCART1	551598	4165243	0.0064	11.63	11.63	1.5	ANNUAL	2029	5
UCART1	551618	4165243	0.00618	11.54	11.54	1.5	ANNUAL	2029	5
UCART1	551638	4165243	0.00599	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551658	4165243	0.00583	10.96	10.96	1.5	ANNUAL	2029	5
UCART1	551678	4165243	0.0057	10.18	10.18	1.5	ANNUAL	2029	5
UCART1	551698	4165243	0.00557	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551718	4165243	0.00547	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551738	4165243	0.00539	9.8	9.8	1.5	ANNUAL	2029	5
UCART1	551838	4165243	0.00512	8.68	8.68	1.5	ANNUAL	2029	5
UCART1	550918	4165263	0.00467	24.33	24.33	1.5	ANNUAL	2029	5
UCART1	550938	4165263	0.00509	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165263	0.00566	23.02	24.44	1.5	ANNUAL	2029	5
UCART1	550978	4165263	0.00619	23.18	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165263	0.0069	22.14	22.14	1.5	ANNUAL	2029	5
UCART1	551018	4165263	0.00763	22.05	22.05	1.5	ANNUAL	2029	5
UCART1	551038	4165263	0.00853	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165263	0.00961	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551078	4165263	0.01089	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551098	4165263	0.01252	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551438	4165263	0.01073	14.32	25.28	1.5	ANNUAL	2029	5
UCART1	551458	4165263	0.01001	13.98	24.61	1.5	ANNUAL	2029	5
UCART1	551478	4165263	0.00941	13.56	23.97	1.5	ANNUAL	2029	5
UCART1	551498	4165263	0.00889	12.85	23.56	1.5	ANNUAL	2029	5
UCART1	551518	4165263	0.00848	12.95	22.45	1.5	ANNUAL	2029	5
UCART1	551538	4165263	0.00809	12.73	21.54	1.5	ANNUAL	2029	5
UCART1	551558	4165263	0.00773	12.19	12.19	1.5	ANNUAL	2029	5

UCART1	551578	4165263	0.00742	11.88	11.88	1.5	ANNUAL	2029	5
UCART1	551598	4165263	0.00715	11.75	11.75	1.5	ANNUAL	2029	5
UCART1	551618	4165263	0.00691	11.4	11.4	1.5	ANNUAL	2029	5
UCART1	551638	4165263	0.00671	11.01	11.01	1.5	ANNUAL	2029	5
UCART1	551658	4165263	0.00654	10.63	10.63	1.5	ANNUAL	2029	5
UCART1	551678	4165263	0.00639	10.44	10.44	1.5	ANNUAL	2029	5
UCART1	551698	4165263	0.00628	10.12	10.12	1.5	ANNUAL	2029	5
UCART1	551718	4165263	0.00618	9.91	9.91	1.5	ANNUAL	2029	5
UCART1	551738	4165263	0.0061	9.75	9.75	1.5	ANNUAL	2029	5
UCART1	551778	4165263	0.00601	9.4	9.4	1.5	ANNUAL	2029	5
UCART1	551818	4165263	0.00599	8.56	8.56	1.5	ANNUAL	2029	5
UCART1	551838	4165263	0.00597	8.65	8.65	1.5	ANNUAL	2029	5
UCART1	551858	4165263	0.00596	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	550918	4165283	0.00467	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550938	4165283	0.00508	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165283	0.00561	23.5	24.32	1.5	ANNUAL	2029	5
UCART1	550978	4165283	0.00622	22.52	22.52	1.5	ANNUAL	2029	5
UCART1	550998	4165283	0.00687	22.02	22.02	1.5	ANNUAL	2029	5
UCART1	551018	4165283	0.0076	21.74	21.74	1.5	ANNUAL	2029	5
UCART1	551038	4165283	0.00844	21.5	21.5	1.5	ANNUAL	2029	5
UCART1	551058	4165283	0.0094	21.48	21.48	1.5	ANNUAL	2029	5
UCART1	551078	4165283	0.01062	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551098	4165283	0.01215	20.72	20.72	1.5	ANNUAL	2029	5
ParkAdjS	551478	4165283	0.01078	13.39	25.28	1.5	ANNUAL	2029	5
UCART1	551498	4165283	0.01016	12.81	24.93	1.5	ANNUAL	2029	5
UCART1	551518	4165283	0.00965	12.7	24.36	1.5	ANNUAL	2029	5
UCART1	551538	4165283	0.00919	12.32	23.73	1.5	ANNUAL	2029	5
UCART1	551558	4165283	0.00878	12.12	22.97	1.5	ANNUAL	2029	5
UCART1	551578	4165283	0.00842	11.75	22.3	1.5	ANNUAL	2029	5
UCART1	551598	4165283	0.00811	11.6	21.29	1.5	ANNUAL	2029	5
UCART1	551618	4165283	0.00785	11.3	20.75	1.5	ANNUAL	2029	5
UCART1	551638	4165283	0.00763	10.94	10.94	1.5	ANNUAL	2029	5
UCART1	551658	4165283	0.00746	10.48	10.48	1.5	ANNUAL	2029	5
UCART1	551678	4165283	0.00731	10.34	10.34	1.5	ANNUAL	2029	5
UCART1	551698	4165283	0.0072	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551718	4165283	0.00712	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551778	4165283	0.00703	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165283	0.0071	8.75	8.75	1.5	ANNUAL	2029	5
UCART1	551838	4165283	0.00714	8.61	8.61	1.5	ANNUAL	2029	5
UCART1	551858	4165283	0.0072	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551878	4165283	0.00719	8.45	8.45	1.5	ANNUAL	2029	5
UCART1	550898	4165303	0.00434	24.3	24.3	1.5	ANNUAL	2029	5
UCART1	550918	4165303	0.00471	24.34	24.34	1.5	ANNUAL	2029	5
UCART1	550938	4165303	0.00513	24.28	24.28	1.5	ANNUAL	2029	5
UCART1	550958	4165303	0.00567	23.32	23.32	1.5	ANNUAL	2029	5
UCART1	550978	4165303	0.00628	22.35	22.35	1.5	ANNUAL	2029	5
UCART1	550998	4165303	0.00693	22	22	1.5	ANNUAL	2029	5
UCART1	551018	4165303	0.0077	21.51	21.51	1.5	ANNUAL	2029	5
UCART1	551038	4165303	0.00858	21.08	21.08	1.5	ANNUAL	2029	5
UCART1	551058	4165303	0.00953	21.21	21.21	1.5	ANNUAL	2029	5

UCART1	551078	4165303	0.01071	21.21	21.21	1.5	ANNUAL	2029	5
UCART1	551518	4165303	0.01129	12.4	24.97	1.5	ANNUAL	2029	5
UCART1	551538	4165303	0.0107	12.15	24.92	1.5	ANNUAL	2029	5
UCART1	551558	4165303	0.01019	11.85	24.68	1.5	ANNUAL	2029	5
UCART1	551578	4165303	0.00976	11.75	24.12	1.5	ANNUAL	2029	5
UCART1	551598	4165303	0.0094	11.34	23.55	1.5	ANNUAL	2029	5
UCART1	551618	4165303	0.00911	11.11	22.82	1.5	ANNUAL	2029	5
UCART1	551638	4165303	0.00889	10.76	22.38	1.5	ANNUAL	2029	5
UCART1	551658	4165303	0.00871	10.63	21.33	1.5	ANNUAL	2029	5
UCART1	551678	4165303	0.00857	10.29	10.29	1.5	ANNUAL	2029	5
UCART1	551698	4165303	0.00848	10	10	1.5	ANNUAL	2029	5
UCART1	551718	4165303	0.00842	9.9	9.9	1.5	ANNUAL	2029	5
UCART1	551758	4165303	0.00842	9.59	9.59	1.5	ANNUAL	2029	5
UCART1	551778	4165303	0.00847	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165303	0.00869	8.88	8.88	1.5	ANNUAL	2029	5
UCART1	551838	4165303	0.00885	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551858	4165303	0.00901	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551878	4165303	0.00909	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551898	4165303	0.00917	7.99	7.99	1.5	ANNUAL	2029	5
UCART1	550898	4165323	0.0044	24.18	24.18	1.5	ANNUAL	2029	5
UCART1	550918	4165323	0.0048	23.94	23.94	1.5	ANNUAL	2029	5
UCART1	550938	4165323	0.00522	24.05	24.05	1.5	ANNUAL	2029	5
UCART1	550958	4165323	0.00581	22.69	22.69	1.5	ANNUAL	2029	5
UCART1	550978	4165323	0.00638	22.48	22.48	1.5	ANNUAL	2029	5
UCART1	550998	4165323	0.00703	22.36	22.36	1.5	ANNUAL	2029	5
UCART1	551018	4165323	0.00788	21.47	21.47	1.5	ANNUAL	2029	5
UCART1	551038	4165323	0.00878	21.19	21.19	1.5	ANNUAL	2029	5
UCART1	551058	4165323	0.00981	21.16	21.16	1.5	ANNUAL	2029	5
UCART1	551078	4165323	0.01112	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551558	4165323	0.01226	11.77	24.97	1.5	ANNUAL	2029	5
UCART1	551578	4165323	0.01169	11.58	24.79	1.5	ANNUAL	2029	5
UCART1	551598	4165323	0.01123	11.28	24.53	1.5	ANNUAL	2029	5
UCART1	551618	4165323	0.0109	10.97	23.9	1.5	ANNUAL	2029	5
UCART1	551638	4165323	0.01067	10.72	23.67	1.5	ANNUAL	2029	5
UCART1	551658	4165323	0.01051	10.57	23.18	1.5	ANNUAL	2029	5
UCART1	551678	4165323	0.01039	10.26	22.88	1.5	ANNUAL	2029	5
UCART1	551698	4165323	0.01034	10.07	10.07	1.5	ANNUAL	2029	5
UCART1	551758	4165323	0.01041	9.97	9.97	1.5	ANNUAL	2029	5
UCART1	551778	4165323	0.01063	9.41	9.41	1.5	ANNUAL	2029	5
UCART1	551818	4165323	0.01118	8.64	8.64	1.5	ANNUAL	2029	5
UCART1	551838	4165323	0.01148	8.43	8.43	1.5	ANNUAL	2029	5
UCART1	551858	4165323	0.01183	8.06	8.06	1.5	ANNUAL	2029	5
UCART1	551878	4165323	0.01207	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551898	4165323	0.01234	7.78	15.89	1.5	ANNUAL	2029	5
UCART1	550898	4165343	0.00451	23.48	23.48	1.5	ANNUAL	2029	5
UCART1	550918	4165343	0.00488	23.91	23.91	1.5	ANNUAL	2029	5
UCART1	550938	4165343	0.00537	23.39	23.39	1.5	ANNUAL	2029	5
UCART1	550958	4165343	0.00594	22.71	22.71	1.5	ANNUAL	2029	5
UCART1	550978	4165343	0.00656	22.33	22.33	1.5	ANNUAL	2029	5
UCART1	550998	4165343	0.00722	22.43	22.43	1.5	ANNUAL	2029	5

UCART1	551018	4165343	0.00803	22.09	22.09	1.5	ANNUAL	2029	5
UCART1	551038	4165343	0.00905	21.52	21.52	1.5	ANNUAL	2029	5
UCART1	551058	4165343	0.01025	21.07	21.07	1.5	ANNUAL	2029	5
UCART1	551618	4165343	0.01361	11.1	24.53	1.5	ANNUAL	2029	5
UCART1	551638	4165343	0.01338	10.87	23.9	1.5	ANNUAL	2029	5
UCART1	551658	4165343	0.01327	10.69	23.67	1.5	ANNUAL	2029	5
UCART1	551678	4165343	0.0132	10.4	23.32	1.5	ANNUAL	2029	5
UCART1	551698	4165343	0.01321	10.22	22.88	1.5	ANNUAL	2029	5
UCART1	551738	4165343	0.01345	10	10	1.5	ANNUAL	2029	5
UCART1	551758	4165343	0.0137	9.79	9.79	1.5	ANNUAL	2029	5
UCART1	551818	4165343	0.0152	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165343	0.01583	8.28	8.28	1.5	ANNUAL	2029	5
UCART1	551858	4165343	0.01655	8	8	1.5	ANNUAL	2029	5
UCART1	551878	4165343	0.0172	7.95	7.95	1.5	ANNUAL	2029	5
UCART1	551898	4165343	0.01785	7.72	16.08	1.5	ANNUAL	2029	5
UCART1	550878	4165363	0.00421	23.23	26.03	1.5	ANNUAL	2029	5
UCART1	550918	4165363	0.00504	23.08	23.08	1.5	ANNUAL	2029	5
UCART1	550938	4165363	0.00553	22.97	22.97	1.5	ANNUAL	2029	5
UCART1	550958	4165363	0.00613	22.41	22.41	1.5	ANNUAL	2029	5
UCART1	550978	4165363	0.00676	22.39	22.39	1.5	ANNUAL	2029	5
UCART1	550998	4165363	0.00748	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	551018	4165363	0.00835	22.16	22.16	1.5	ANNUAL	2029	5
UCART1	551038	4165363	0.00946	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165363	0.01083	21	21	1.5	ANNUAL	2029	5
UCART1	551078	4165363	0.01248	20.78	20.78	1.5	ANNUAL	2029	5
UCART1	551098	4165363	0.01482	20.23	20.23	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165363	0.02328	18.98	18.98	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165363	0.03002	19.29	19.29	1.5	ANNUAL	2029	5
UCART1	551818	4165363	0.01984	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165363	0.02082	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	550858	4165383	0.00385	24.48	24.48	1.5	ANNUAL	2029	5
UCART1	550878	4165383	0.00423	24.04	24.04	1.5	ANNUAL	2029	5
UCART1	550898	4165383	0.00466	23.68	23.68	1.5	ANNUAL	2029	5
UCART1	550918	4165383	0.00515	23.12	23.12	1.5	ANNUAL	2029	5
UCART1	550938	4165383	0.0057	22.7	22.7	1.5	ANNUAL	2029	5
UCART1	550958	4165383	0.00633	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	550978	4165383	0.00702	22.28	22.28	1.5	ANNUAL	2029	5
UCART1	550998	4165383	0.00782	22.22	22.22	1.5	ANNUAL	2029	5
UCART1	551018	4165383	0.00882	21.8	21.8	1.5	ANNUAL	2029	5
UCART1	551038	4165383	0.01005	21.3	21.3	1.5	ANNUAL	2029	5
UCART1	551058	4165383	0.01156	20.85	20.85	1.5	ANNUAL	2029	5
UCART1	551078	4165383	0.01345	20.63	20.63	1.5	ANNUAL	2029	5
UCART1	551098	4165383	0.01623	20.02	20.02	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165383	0.02025	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165383	0.02647	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165383	0.03269	19.24	19.24	1.5	ANNUAL	2029	5
UCART1	550858	4165403	0.0039	24.53	24.53	1.5	ANNUAL	2029	5
UCART1	550878	4165403	0.0043	23.99	23.99	1.5	ANNUAL	2029	5
UCART1	550898	4165403	0.00475	23.64	23.64	1.5	ANNUAL	2029	5
UCART1	550918	4165403	0.00528	23.08	23.08	1.5	ANNUAL	2029	5

UCART1	550978	4165403	0.00741	21.61	21.61	1.5	ANNUAL	2029	5
UCART1	550998	4165403	0.00837	21.23	21.23	1.5	ANNUAL	2029	5
UCART1	551018	4165403	0.00943	21.17	21.17	1.5	ANNUAL	2029	5
UCART1	551038	4165403	0.01075	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551058	4165403	0.01237	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551078	4165403	0.01474	20.18	20.18	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165403	0.02292	19.14	19.14	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165403	0.02981	19.38	19.38	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165403	0.03235	18.78	19.37	1.5	ANNUAL	2029	5
UCART1	550838	4165423	0.00355	25.65	25.65	1.5	ANNUAL	2029	5
UCART1	550858	4165423	0.00393	24.84	24.84	1.5	ANNUAL	2029	5
UCART1	550878	4165423	0.00435	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550898	4165423	0.00484	23.79	23.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165423	0.00609	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165423	0.00689	21.69	21.69	1.5	ANNUAL	2029	5
UCART1	551018	4165423	0.01014	20.45	20.45	1.5	ANNUAL	2029	5
UCART1	551038	4165423	0.01161	20.47	20.47	1.5	ANNUAL	2029	5
UCART1	551058	4165423	0.01341	20.68	20.68	1.5	ANNUAL	2029	5
UCART1	551078	4165423	0.01624	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165423	0.01992	19.65	19.65	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165423	0.02548	19.41	19.86	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165423	0.03525	18.5	18.5	1.5	ANNUAL	2029	5
UCART1	550838	4165443	0.00361	25.11	26.52	1.5	ANNUAL	2029	5
UCART1	550858	4165443	0.00399	24.73	24.73	1.5	ANNUAL	2029	5
UCART1	550878	4165443	0.00441	24.65	24.65	1.5	ANNUAL	2029	5
UCART1	550898	4165443	0.00493	23.98	23.98	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165443	0.00554	23.32	23.32	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165443	0.00629	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165443	0.0072	21.5	21.5	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165443	0.00822	20.88	20.88	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165443	0.00941	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551058	4165443	0.01481	19.95	19.95	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165443	0.02222	19.63	19.63	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165443	0.02923	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165443	0.03488	18.71	18.71	1.5	ANNUAL	2029	5
UCART1	551818	4165443	0.01046	8.41	8.41	1.5	ANNUAL	2029	5
UCART1	551838	4165443	0.01002	8.25	8.25	1.5	ANNUAL	2029	5
UCART1	551858	4165443	0.00959	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551878	4165443	0.00912	7.66	7.66	1.5	ANNUAL	2029	5
UCART1	551898	4165443	0.00865	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551918	4165443	0.00812	7.09	7.09	1.5	ANNUAL	2029	5
UCART1	550838	4165463	0.00367	24.56	27.46	1.5	ANNUAL	2029	5
UCART1	550858	4165463	0.00404	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550878	4165463	0.00448	24.59	24.59	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165463	0.00571	22.95	22.95	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165463	0.00647	22.53	22.53	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165463	0.00744	21.77	21.77	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165463	0.00861	21.01	21.01	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165463	0.00995	20.59	20.59	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165463	0.01157	20.26	20.26	1.5	ANNUAL	2029	5

WorkAdjW	551038	4165463	0.01362	19.98	19.98	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165463	0.02532	19.3	19.3	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165463	0.03292	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165463	0.03374	18.51	19.47	1.5	ANNUAL	2029	5
ResE	551718	4165463	0.00989	9.53	23.03	1.5	ANNUAL	2029	5
ResE	551738	4165463	0.00969	9.53	21.2	1.5	ANNUAL	2029	5
ResE	551758	4165463	0.00949	9.2	9.2	1.5	ANNUAL	2029	5
UCART1	551818	4165463	0.00864	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551838	4165463	0.00829	8.02	8.02	1.5	ANNUAL	2029	5
UCART1	551858	4165463	0.00794	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551878	4165463	0.00757	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551898	4165463	0.00719	7.11	7.11	1.5	ANNUAL	2029	5
UCART1	551918	4165463	0.00679	6.92	6.92	1.5	ANNUAL	2029	5
UCART1	550818	4165483	0.00331	26.45	26.45	1.5	ANNUAL	2029	5
UCART1	550838	4165483	0.00366	25.64	26.06	1.5	ANNUAL	2029	5
UCART1	550858	4165483	0.00409	24.57	25.72	1.5	ANNUAL	2029	5
UCART1	550878	4165483	0.00454	24.55	24.55	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165483	0.00513	23.75	24.4	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165483	0.00585	22.92	22.92	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165483	0.00671	22.3	22.3	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165483	0.0078	21.43	21.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165483	0.00899	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165483	0.01049	20.91	20.91	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165483	0.01239	20.39	20.39	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165483	0.01481	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165483	0.01794	19.71	19.71	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165483	0.02243	19.39	19.39	1.5	ANNUAL	2029	5
ResE	551698	4165483	0.00938	9.77	23.32	1.5	ANNUAL	2029	5
ResE	551718	4165483	0.00922	9.56	22.88	1.5	ANNUAL	2029	5
ResE	551738	4165483	0.009	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165483	0.00873	9.18	9.18	1.5	ANNUAL	2029	5
UCART1	551818	4165483	0.00776	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	551838	4165483	0.00742	8.14	8.14	1.5	ANNUAL	2029	5
UCART1	551858	4165483	0.00708	7.7	7.7	1.5	ANNUAL	2029	5
UCART1	551878	4165483	0.00673	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551898	4165483	0.00639	7.13	7.13	1.5	ANNUAL	2029	5
UCART1	551918	4165483	0.00603	6.9	6.9	1.5	ANNUAL	2029	5
UCART1	550818	4165503	0.00333	26.58	26.58	1.5	ANNUAL	2029	5
UCART1	550838	4165503	0.00368	25.8	25.8	1.5	ANNUAL	2029	5
UCART1	550858	4165503	0.00411	25.04	25.04	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165503	0.00524	23.42	24.5	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165503	0.006	22.79	22.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165503	0.00702	21.62	21.62	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165503	0.00811	21.48	21.48	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165503	0.00942	21.42	21.42	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165503	0.01104	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165503	0.01313	21.08	21.08	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165503	0.01618	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165503	0.02	19.58	19.58	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165503	0.02562	19.07	19.07	1.5	ANNUAL	2029	5

ResW	551098	4165503	0.03348	19.05	19.05	1.5	ANNUAL	2029	5
ResW	551118	4165503	0.03328	18.61	18.61	1.5	ANNUAL	2029	5
ResE	551698	4165503	0.00984	9.78	23.03	1.5	ANNUAL	2029	5
ResE	551718	4165503	0.00949	9.5	21.2	1.5	ANNUAL	2029	5
ResE	551738	4165503	0.00907	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165503	0.00862	8.9	8.9	1.5	ANNUAL	2029	5
UCART1	551818	4165503	0.00734	8.35	8.35	1.5	ANNUAL	2029	5
UCART1	551838	4165503	0.00695	8.11	8.11	1.5	ANNUAL	2029	5
UCART1	551858	4165503	0.00659	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551878	4165503	0.00624	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165503	0.00591	7.22	7.22	1.5	ANNUAL	2029	5
UCART1	551918	4165503	0.00557	6.89	6.89	1.5	ANNUAL	2029	5
UCART1	550818	4165523	0.00334	26.8	26.8	1.5	ANNUAL	2029	5
UCART1	550838	4165523	0.00373	25.54	25.54	1.5	ANNUAL	2029	5
UCART1	550858	4165523	0.00415	25.01	25.01	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165523	0.00464	24.67	24.67	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165523	0.00524	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165523	0.0061	22.97	22.97	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165523	0.00723	21.58	23.76	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165523	0.00844	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165523	0.00994	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165523	0.01176	21.39	21.39	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165523	0.01433	20.74	20.74	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165523	0.01781	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165523	0.02254	19.41	19.41	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165523	0.0292	19.08	19.08	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165523	0.0395	18.81	18.81	1.5	ANNUAL	2029	5
ResE	551678	4165523	0.012	9.85	23.03	1.5	ANNUAL	2029	5
ResE	551698	4165523	0.01114	9.64	21.2	1.5	ANNUAL	2029	5
ResE	551718	4165523	0.01028	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551738	4165523	0.00947	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551758	4165523	0.00876	8.99	8.99	1.5	ANNUAL	2029	5
UCART1	551798	4165523	0.0076	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551818	4165523	0.00713	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551838	4165523	0.0067	7.97	7.97	1.5	ANNUAL	2029	5
UCART1	551858	4165523	0.00631	7.62	7.62	1.5	ANNUAL	2029	5
UCART1	551878	4165523	0.00594	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165523	0.0056	7.24	7.24	1.5	ANNUAL	2029	5
UCART1	551918	4165523	0.00528	6.84	6.84	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165543	0.00471	24.44	24.44	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165543	0.00533	24.22	24.22	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165543	0.00612	23.84	23.84	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165543	0.00709	23.68	23.68	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165543	0.00864	21.91	23.64	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165543	0.01057	20.69	20.69	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165543	0.01282	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165543	0.01584	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165543	0.01986	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165543	0.02561	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165543	0.03387	18.9	18.9	1.5	ANNUAL	2029	5

WorkAdjW	551098	4165543	0.03597	18.73	18.73	1.5	ANNUAL	2029	5
ResE	551678	4165543	0.01488	10.02	10.02	1.5	ANNUAL	2029	5
ResE	551698	4165543	0.01279	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551718	4165543	0.01115	9.31	9.31	1.5	ANNUAL	2029	5
ResE	551738	4165543	0.00992	9.02	9.02	1.5	ANNUAL	2029	5
ResE	551758	4165543	0.00897	9.21	9.21	1.5	ANNUAL	2029	5
UCART1	551798	4165543	0.00755	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551818	4165543	0.00702	8.04	8.04	1.5	ANNUAL	2029	5
UCART1	551838	4165543	0.00655	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551858	4165543	0.00613	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551878	4165543	0.00575	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551898	4165543	0.0054	7	7	1.5	ANNUAL	2029	5
UCART1	551918	4165543	0.00507	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165563	0.00476	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165563	0.00543	23.89	23.89	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165563	0.00622	23.87	23.87	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165563	0.00732	23.19	23.19	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165563	0.00877	22.58	22.58	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165563	0.01081	21.77	22.33	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165563	0.01376	20.36	20.36	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165563	0.01726	20.24	20.24	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165563	0.02209	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165563	0.02931	19.21	19.21	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165563	0.03966	18.85	18.85	1.5	ANNUAL	2029	5
ResE	551658	4165563	0.02284	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551678	4165563	0.01739	9.84	9.84	1.5	ANNUAL	2029	5
ResE	551698	4165563	0.014	9.61	9.61	1.5	ANNUAL	2029	5
ResE	551718	4165563	0.0118	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551738	4165563	0.01026	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551758	4165563	0.00913	9.08	9.08	1.5	ANNUAL	2029	5
UCART1	551798	4165563	0.00753	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165563	0.00695	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165563	0.00645	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165563	0.00601	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551878	4165563	0.00561	7.4	7.4	1.5	ANNUAL	2029	5
UCART1	551898	4165563	0.00526	7.06	7.06	1.5	ANNUAL	2029	5
UCART1	551918	4165563	0.00493	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165583	0.00637	23.22	23.22	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165583	0.0075	22.85	22.85	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165583	0.00902	22.54	22.54	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165583	0.01153	20.9	22.46	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165583	0.01463	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165583	0.01899	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165583	0.02526	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165583	0.03345	19.5	19.5	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165583	0.03464	18.75	18.75	1.5	ANNUAL	2029	5
ResE	551658	4165583	0.02416	10.27	10.27	1.5	ANNUAL	2029	5
ResE	551678	4165583	0.01809	9.93	9.93	1.5	ANNUAL	2029	5
ResE	551698	4165583	0.0144	9.6	9.6	1.5	ANNUAL	2029	5
ResE	551718	4165583	0.01202	9.38	9.38	1.5	ANNUAL	2029	5

ResE	551738	4165583	0.01038	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551758	4165583	0.00918	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165583	0.00749	7.87	7.87	1.5	ANNUAL	2029	5
UCART1	551818	4165583	0.00688	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165583	0.00636	7.72	7.72	1.5	ANNUAL	2029	5
UCART1	551858	4165583	0.0059	7.42	7.42	1.5	ANNUAL	2029	5
UCART1	551878	4165583	0.00551	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551898	4165583	0.00515	7.14	7.14	1.5	ANNUAL	2029	5
UCART1	551918	4165583	0.00482	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165603	0.00929	22.26	22.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165603	0.012	20.79	20.79	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165603	0.01552	20.57	20.57	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165603	0.02092	20.04	20.04	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165603	0.0287	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165603	0.03945	19.34	19.34	1.5	ANNUAL	2029	5
ResE	551638	4165603	0.03268	10.58	10.58	1.5	ANNUAL	2029	5
ResE	551658	4165603	0.0228	10.45	10.45	1.5	ANNUAL	2029	5
ResE	551678	4165603	0.01744	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551698	4165603	0.0141	9.74	9.74	1.5	ANNUAL	2029	5
ResE	551718	4165603	0.01185	9.36	9.36	1.5	ANNUAL	2029	5
ResE	551738	4165603	0.01027	9.29	9.29	1.5	ANNUAL	2029	5
ResE	551758	4165603	0.00909	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165603	0.00741	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551818	4165603	0.00679	8.1	8.1	1.5	ANNUAL	2029	5
UCART1	551838	4165603	0.00627	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165603	0.00581	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165603	0.00541	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551898	4165603	0.00505	6.85	6.85	1.5	ANNUAL	2029	5
UCART1	551918	4165603	0.00472	6.6	6.6	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165623	0.01227	20.89	20.89	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165623	0.01635	20.5	20.5	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165623	0.02282	20.11	20.11	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165623	0.03261	19.68	19.68	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165623	0.03792	18.97	18.97	1.5	ANNUAL	2029	5
ResE	551638	4165623	0.02968	10.66	10.66	1.5	ANNUAL	2029	5
ResE	551658	4165623	0.02149	10.28	10.28	1.5	ANNUAL	2029	5
ResE	551678	4165623	0.01661	10.04	10.04	1.5	ANNUAL	2029	5
ResE	551698	4165623	0.01357	9.78	9.78	1.5	ANNUAL	2029	5
ResE	551718	4165623	0.01151	9.46	9.46	1.5	ANNUAL	2029	5
ResE	551738	4165623	0.01004	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551758	4165623	0.00891	8.89	8.89	1.5	ANNUAL	2029	5
UCART1	551798	4165623	0.00728	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551818	4165623	0.00668	7.98	7.98	1.5	ANNUAL	2029	5
UCART1	551838	4165623	0.00616	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551858	4165623	0.00571	7.35	7.35	1.5	ANNUAL	2029	5
UCART1	551878	4165623	0.00531	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165623	0.00495	6.61	6.61	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165643	0.02468	20	20	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165643	0.03779	19.44	19.44	1.5	ANNUAL	2029	5
ResE	551638	4165643	0.02662	10.87	10.87	1.5	ANNUAL	2029	5

ResE	551658	4165643	0.01998	10.46	10.46	1.5	ANNUAL	2029	5
ResE	551678	4165643	0.01576	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165643	0.01303	9.96	9.96	1.5	ANNUAL	2029	5
ResE	551718	4165643	0.01114	9.51	9.51	1.5	ANNUAL	2029	5
ResE	551738	4165643	0.00975	9.17	9.17	1.5	ANNUAL	2029	5
UCART1	551798	4165643	0.00713	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165643	0.00654	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165643	0.00604	7.51	7.51	1.5	ANNUAL	2029	5
UCART1	551858	4165643	0.00559	7.26	7.26	1.5	ANNUAL	2029	5
UCART1	551878	4165643	0.0052	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165643	0.00485	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165663	0.03834	11.52	11.52	1.5	ANNUAL	2029	5
ResE	551618	4165663	0.03304	11.1	11.1	1.5	ANNUAL	2029	5
ResE	551638	4165663	0.024	10.86	10.86	1.5	ANNUAL	2029	5
ResE	551658	4165663	0.01855	10.48	10.48	1.5	ANNUAL	2029	5
ResE	551678	4165663	0.01496	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165663	0.01251	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551718	4165663	0.01078	9.73	9.73	1.5	ANNUAL	2029	5
ResE	551738	4165663	0.00947	9.2	9.2	1.5	ANNUAL	2029	5
ResE	551758	4165663	0.00846	8.86	8.86	1.5	ANNUAL	2029	5
UCART1	551798	4165663	0.00697	7.86	7.86	1.5	ANNUAL	2029	5
UCART1	551818	4165663	0.0064	7.78	7.78	1.5	ANNUAL	2029	5
UCART1	551838	4165663	0.0059	7.48	7.48	1.5	ANNUAL	2029	5
UCART1	551858	4165663	0.00547	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165663	0.00509	7.11	7.11	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165683	0.03523	10.08	13.13	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165683	0.03961	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551618	4165683	0.02911	10.74	10.74	1.5	ANNUAL	2029	5
ResE	551638	4165683	0.02186	10.59	10.59	1.5	ANNUAL	2029	5
ResE	551658	4165683	0.01728	10.39	10.39	1.5	ANNUAL	2029	5
ResE	551678	4165683	0.01421	10.14	10.14	1.5	ANNUAL	2029	5
ResE	551698	4165683	0.01203	9.85	9.85	1.5	ANNUAL	2029	5
ResE	551718	4165683	0.01042	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551738	4165683	0.0092	9.12	9.12	1.5	ANNUAL	2029	5
ResE	551758	4165683	0.00824	8.84	8.84	1.5	ANNUAL	2029	5
UCART1	551798	4165683	0.0068	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165683	0.00625	7.8	7.8	1.5	ANNUAL	2029	5
UCART1	551838	4165683	0.00576	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551858	4165683	0.00534	7.14	7.14	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165703	0.03287	3.27	15.06	1.5	ANNUAL	2029	5
ResE	551598	4165703	0.03555	10.67	10.67	1.5	ANNUAL	2029	5
ResE	551618	4165703	0.02584	10.71	10.71	1.5	ANNUAL	2029	5
ResE	551638	4165703	0.02004	10.38	10.38	1.5	ANNUAL	2029	5
ResE	551658	4165703	0.01619	10.15	10.15	1.5	ANNUAL	2029	5
ResE	551678	4165703	0.01351	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165703	0.01155	9.45	9.45	1.5	ANNUAL	2029	5
ResE	551718	4165703	0.01007	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551738	4165703	0.00892	8.89	8.89	1.5	ANNUAL	2029	5
ResE	551758	4165703	0.00801	8.59	8.59	1.5	ANNUAL	2029	5
UCART1	551798	4165703	0.00662	7.88	7.88	1.5	ANNUAL	2029	5

UCART1	551818	4165703	0.00608	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165703	0.00561	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551858	4165703	0.00519	7.23	7.23	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165723	0.02695	18.84	18.84	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165723	0.03309	18.28	18.28	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165723	0.03439	11.56	11.56	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165723	0.03849	8.46	12.58	1.5	ANNUAL	2029	5
ResE	551598	4165723	0.03088	10.61	10.61	1.5	ANNUAL	2029	5
ResE	551618	4165723	0.02334	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551638	4165723	0.01852	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551658	4165723	0.0152	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551678	4165723	0.01284	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551698	4165723	0.01109	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165723	0.00972	9	9	1.5	ANNUAL	2029	5
ResE	551738	4165723	0.00864	8.5	8.5	1.5	ANNUAL	2029	5
UCART1	551798	4165723	0.00643	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551818	4165723	0.0059	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551838	4165723	0.00544	7.12	7.12	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165743	0.02116	18.13	18.13	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165743	0.02677	17.88	17.88	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165743	0.03479	17.82	17.82	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165743	0.04109	16.3	17.5	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165743	0.03931	11.4	11.4	1.5	ANNUAL	2029	5
ResE	551578	4165743	0.03771	10.17	10.17	1.5	ANNUAL	2029	5
ResE	551598	4165743	0.02737	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551618	4165743	0.02124	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551638	4165743	0.01716	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551658	4165743	0.01431	9.88	9.88	1.5	ANNUAL	2029	5
ResE	551678	4165743	0.01222	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165743	0.01063	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165743	0.00937	8.86	8.86	1.5	ANNUAL	2029	5
ResE	551738	4165743	0.00836	8.58	8.58	1.5	ANNUAL	2029	5
UCART1	551798	4165743	0.00623	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551818	4165743	0.00572	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551838	4165743	0.00527	7.01	7.01	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165763	0.01405	19.06	19.06	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165763	0.01757	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165763	0.0217	17.66	17.66	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165763	0.02756	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165763	0.03823	16.6	16.6	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165763	0.02589	12.68	12.68	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165763	0.0297	11.47	14.59	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165763	0.03567	11.18	11.18	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165763	0.04001	11.16	11.16	1.5	ANNUAL	2029	5
ResE	551578	4165763	0.03263	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551598	4165763	0.0246	10.1	10.1	1.5	ANNUAL	2029	5
ResE	551618	4165763	0.01947	10	10	1.5	ANNUAL	2029	5
ResE	551638	4165763	0.01599	9.87	9.87	1.5	ANNUAL	2029	5
ResE	551658	4165763	0.0135	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551678	4165763	0.01163	9.65	9.65	1.5	ANNUAL	2029	5

ResE	551698	4165763	0.01018	9.28	9.28	1.5	ANNUAL	2029	5
ResE	551718	4165763	0.00902	8.9	8.9	1.5	ANNUAL	2029	5
ResE	551738	4165763	0.00806	8.34	8.34	1.5	ANNUAL	2029	5
UCART1	551798	4165763	0.00603	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165763	0.00553	7.1	7.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165783	0.01248	18.52	18.52	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165783	0.01502	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165783	0.01818	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165783	0.02293	17.15	17.15	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165783	0.03072	16.06	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165783	0.04393	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165783	0.02839	12.12	12.12	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165783	0.03316	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165783	0.04045	11.06	11.06	1.5	ANNUAL	2029	5
ResE	551718	4165783	0.00865	8.56	8.56	1.5	ANNUAL	2029	5
ResE	551738	4165783	0.00776	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	551798	4165783	0.00581	7.68	7.68	1.5	ANNUAL	2029	5
UCART1	551818	4165783	0.00532	7.16	7.16	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165803	0.00949	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165803	0.01144	17.35	19.37	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165803	0.01337	17.58	17.58	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165803	0.01601	17.25	17.25	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165803	0.02015	15.84	17.47	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165803	0.02539	15.85	15.85	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165803	0.03407	15.51	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165803	0.04721	14.25	14.25	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165803	0.02845	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165803	0.03145	11.77	11.77	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165803	0.03725	10.9	11.09	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165803	0.04619	11.18	11.18	1.5	ANNUAL	2029	5
ResE	551598	4165803	0.02025	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551678	4165803	0.01051	9.01	9.01	1.5	ANNUAL	2029	5
UCART1	551798	4165803	0.00558	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165823	0.00889	17.8	19.45	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165823	0.01032	17.42	17.42	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165823	0.01202	17.3	17.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165823	0.01439	16.39	16.39	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165823	0.01744	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165823	0.02155	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165823	0.02784	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165823	0.03713	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165823	0.04892	14.29	15.97	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165823	0.03152	12.58	12.58	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165823	0.03521	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551558	4165823	0.02989	9.39	9.39	1.5	ANNUAL	2029	5
ResE	551578	4165823	0.02303	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551598	4165823	0.01853	9.05	9.05	1.5	ANNUAL	2029	5
ResE	551678	4165823	0.00997	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551698	4165823	0.00883	8.46	8.46	1.5	ANNUAL	2029	5
UCART1	551798	4165823	0.00532	7.33	7.33	1.5	ANNUAL	2029	5

WorkAdjN	550998	4165843	0.00707	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165843	0.0082	17.69	19.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165843	0.00944	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165843	0.01092	17.08	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165843	0.01284	16.51	16.51	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165843	0.01523	16.24	16.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165843	0.01848	16.11	16.11	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165843	0.02317	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165843	0.03003	15.62	15.62	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165843	0.04165	15.34	15.34	1.5	ANNUAL	2029	5
ResE	551538	4165843	0.03536	9.49	9.49	1.5	ANNUAL	2029	5
ResE	551558	4165843	0.02649	9.16	9.16	1.5	ANNUAL	2029	5
ResE	551578	4165843	0.02083	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551598	4165843	0.01705	8.76	8.76	1.5	ANNUAL	2029	5
ResE	551618	4165843	0.01437	9.01	9.01	1.5	ANNUAL	2029	5
ResE	551638	4165843	0.01232	8.85	8.85	1.5	ANNUAL	2029	5
ResE	551658	4165843	0.01072	8.92	8.92	1.5	ANNUAL	2029	5
ResE	551678	4165843	0.00942	8.74	8.74	1.5	ANNUAL	2029	5
ResE	551698	4165843	0.00836	8.48	8.48	1.5	ANNUAL	2029	5
ResE	551718	4165843	0.00747	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165863	0.00672	17.92	19.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165863	0.00763	17.46	17.46	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165863	0.00866	17.39	17.39	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165863	0.01001	16.79	16.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165863	0.0116	16.52	16.52	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165863	0.01349	16.7	16.7	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165863	0.01608	16.49	16.49	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165863	0.01982	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165863	0.02509	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165863	0.03323	14.95	14.95	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165863	0.04721	14.42	14.42	1.5	ANNUAL	2029	5
ResE	551538	4165863	0.03091	9.43	9.43	1.5	ANNUAL	2029	5
ResE	551558	4165863	0.0237	8.91	8.91	1.5	ANNUAL	2029	5
ResE	551578	4165863	0.01901	8.68	8.68	1.5	ANNUAL	2029	5
ResE	551598	4165863	0.01576	8.6	8.6	1.5	ANNUAL	2029	5
ResE	551618	4165863	0.01334	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551638	4165863	0.0115	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551658	4165863	0.01004	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551678	4165863	0.00884	8.54	8.54	1.5	ANNUAL	2029	5
ResE	551698	4165863	0.00785	8.3	8.3	1.5	ANNUAL	2029	5
ResE	551718	4165863	0.00702	8.07	8.07	1.5	ANNUAL	2029	5
ResE	551738	4165863	0.00632	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165883	0.00554	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165883	0.00633	17.49	19.41	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165883	0.00712	17.23	17.23	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165883	0.00806	17	17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165883	0.00922	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165883	0.01056	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165883	0.01215	16.83	16.83	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165883	0.01424	16.78	16.78	1.5	ANNUAL	2029	5

WorkAdjN	551138	4165883	0.0171	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165883	0.02113	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165883	0.02702	15.31	15.31	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165883	0.03617	14.64	14.64	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165883	0.04835	14.05	14.05	1.5	ANNUAL	2029	5
ResE	551518	4165883	0.03659	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551538	4165883	0.02737	9.25	9.25	1.5	ANNUAL	2029	5
ResE	551558	4165883	0.02138	8.7	8.7	1.5	ANNUAL	2029	5
ResE	551578	4165883	0.0174	8.46	8.46	1.5	ANNUAL	2029	5
ResE	551598	4165883	0.01453	8.32	8.32	1.5	ANNUAL	2029	5
ResE	551618	4165883	0.01236	8.17	8.17	1.5	ANNUAL	2029	5
ResE	551638	4165883	0.01067	8.14	8.14	1.5	ANNUAL	2029	5
ResE	551658	4165883	0.0093	7.64	7.64	1.5	ANNUAL	2029	5
ResE	551678	4165883	0.00821	7.74	7.74	1.5	ANNUAL	2029	5
ResE	551698	4165883	0.0073	7.92	7.92	1.5	ANNUAL	2029	5
ResE	551718	4165883	0.00654	7.53	7.53	1.5	ANNUAL	2029	5
ResE	551738	4165883	0.0059	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165903	0.00526	18.77	18.77	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165903	0.00592	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165903	0.00663	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165903	0.00749	16.91	16.91	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165903	0.00853	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165903	0.00961	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165903	0.01104	16.8	16.8	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165903	0.01281	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165903	0.015	16.73	16.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165903	0.0181	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165903	0.02268	15.55	15.55	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165903	0.02916	14.9	14.9	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165903	0.03886	14.65	14.65	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165903	0.04853	14.22	15.42	1.5	ANNUAL	2029	5
ResE	551518	4165903	0.03191	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551538	4165903	0.02437	8.97	8.97	1.5	ANNUAL	2029	5
ResE	551558	4165903	0.01939	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551578	4165903	0.01585	8.39	8.39	1.5	ANNUAL	2029	5
ResE	551598	4165903	0.01327	8.04	8.04	1.5	ANNUAL	2029	5
ResE	551618	4165903	0.01131	7.77	7.77	1.5	ANNUAL	2029	5
ResE	551638	4165903	0.00978	7.79	7.79	1.5	ANNUAL	2029	5
ResE	551658	4165903	0.00856	7.71	7.71	1.5	ANNUAL	2029	5
ResE	551678	4165903	0.00756	7.47	7.47	1.5	ANNUAL	2029	5
ResE	551698	4165903	0.00673	7	7	1.5	ANNUAL	2029	5
ResE	551718	4165903	0.00604	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551738	4165903	0.00546	6.89	6.89	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165923	0.00451	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165923	0.00498	18.7	18.7	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165923	0.00554	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165923	0.00623	17.09	17.09	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165923	0.00702	16.58	16.58	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165923	0.00787	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165923	0.00887	16.69	16.69	1.5	ANNUAL	2029	5

WorkAdjN	551098	4165923	0.01009	16.62	16.62	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165923	0.01156	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165923	0.01341	16.64	16.64	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165923	0.01587	16.41	16.41	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165923	0.01942	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165923	0.0242	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165923	0.03077	15.13	15.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165923	0.04042	15.62	15.62	1.5	ANNUAL	2029	5
ResE	551498	4165923	0.03782	9.82	9.82	1.5	ANNUAL	2029	5
ResE	551518	4165923	0.02808	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551538	4165923	0.02173	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551558	4165923	0.01734	8.66	8.66	1.5	ANNUAL	2029	5
ResE	551578	4165923	0.01426	8.44	8.44	1.5	ANNUAL	2029	5
ResE	551598	4165923	0.01198	8.23	8.23	1.5	ANNUAL	2029	5
ResE	551618	4165923	0.01022	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551638	4165923	0.00887	7.45	7.45	1.5	ANNUAL	2029	5
ResE	551658	4165923	0.00779	7.35	7.35	1.5	ANNUAL	2029	5
ResE	551678	4165923	0.0069	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551698	4165923	0.00617	6.84	6.84	1.5	ANNUAL	2029	5
ResE	551718	4165923	0.00556	6.71	6.71	1.5	ANNUAL	2029	5
ResE	551738	4165923	0.00504	6.43	6.43	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165943	0.00431	18.77	19.51	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165943	0.00474	18.25	18.25	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165943	0.00526	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165943	0.00588	16.81	16.81	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165943	0.00656	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165943	0.00728	16.78	16.78	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165943	0.00817	16.76	16.76	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165943	0.00925	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165943	0.01051	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165943	0.01209	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165943	0.01405	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165943	0.0167	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165943	0.02057	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165943	0.02574	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165943	0.03227	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165943	0.04432	15.37	15.37	1.5	ANNUAL	2029	5
ResE	551498	4165943	0.03272	9.95	9.95	1.5	ANNUAL	2029	5
ResE	551518	4165943	0.0244	9.89	9.89	1.5	ANNUAL	2029	5
ResE	551538	4165943	0.01899	9.65	9.65	1.5	ANNUAL	2029	5
ResE	551558	4165943	0.01528	9.32	9.32	1.5	ANNUAL	2029	5
ResE	551578	4165943	0.01261	8.65	8.65	1.5	ANNUAL	2029	5
ResE	551598	4165943	0.01064	8.1	8.1	1.5	ANNUAL	2029	5
ResE	551618	4165943	0.00915	7.84	7.84	1.5	ANNUAL	2029	5
ResE	551638	4165943	0.00799	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551658	4165943	0.00704	7.31	7.31	1.5	ANNUAL	2029	5
ResE	551678	4165943	0.00627	6.89	6.89	1.5	ANNUAL	2029	5
ResE	551698	4165943	0.00564	6.66	6.66	1.5	ANNUAL	2029	5
ResE	551718	4165943	0.0051	6.57	6.57	1.5	ANNUAL	2029	5
ResE	551738	4165943	0.00465	6.38	6.38	1.5	ANNUAL	2029	5

WorkAdjN	550938	4165963	0.00375	19.32	19.32	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165963	0.00415	17.65	20.05	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165963	0.00453	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165963	0.005	17.07	17.07	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165963	0.00555	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165963	0.00616	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165963	0.00682	16.36	16.36	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165963	0.00755	16.71	16.71	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165963	0.00848	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165963	0.0096	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165963	0.0109	16.46	16.46	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165963	0.01255	16.5	16.5	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165963	0.01468	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165963	0.0178	15.82	15.82	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165963	0.02201	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165963	0.02768	15.22	15.22	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165963	0.03553	15.46	15.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165963	0.04567	15	15	1.5	ANNUAL	2029	5
ResE	551478	4165963	0.0388	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551498	4165963	0.02742	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551518	4165963	0.02058	9.83	9.83	1.5	ANNUAL	2029	5
ResE	551538	4165963	0.01618	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551558	4165963	0.01317	9.26	9.26	1.5	ANNUAL	2029	5
ResE	551578	4165963	0.01101	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551598	4165963	0.00939	8.43	8.43	1.5	ANNUAL	2029	5
ResE	551618	4165963	0.00813	7.9	7.9	1.5	ANNUAL	2029	5
ResE	551638	4165963	0.00715	7.58	7.58	1.5	ANNUAL	2029	5
ResE	551658	4165963	0.00635	7.24	7.24	1.5	ANNUAL	2029	5
ResE	551678	4165963	0.00569	7.09	7.09	1.5	ANNUAL	2029	5
ResE	551698	4165963	0.00514	6.83	6.83	1.5	ANNUAL	2029	5
ResE	551718	4165963	0.00468	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjN	550938	4165983	0.00355	19.7	19.7	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165983	0.00392	17.99	17.99	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165983	0.00429	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165983	0.00472	16.96	16.96	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165983	0.00523	16.37	16.37	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165983	0.00578	16.17	16.17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165983	0.00636	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165983	0.00704	16.21	16.21	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165983	0.00779	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165983	0.00874	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165983	0.00987	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165983	0.01128	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165983	0.01325	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165983	0.01581	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165983	0.01938	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165983	0.02448	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165983	0.0315	15.48	15.48	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165983	0.04484	13.44	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551478	4165983	0.02992	10.15	10.15	1.5	ANNUAL	2029	5

ResE	551538	4165983	0.01358	9.34	9.34	1.5	ANNUAL	2029	5
ResE	551558	4165983	0.01125	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551578	4165983	0.00954	8.73	8.73	1.5	ANNUAL	2029	5
ResE	551598	4165983	0.00824	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551618	4165983	0.00721	8.12	8.12	1.5	ANNUAL	2029	5
ResE	551638	4165983	0.0064	7.95	7.95	1.5	ANNUAL	2029	5
ResE	551658	4165983	0.00572	7.6	7.6	1.5	ANNUAL	2029	5
ResE	551678	4165983	0.00516	7.22	7.22	1.5	ANNUAL	2029	5
ResE	551698	4165983	0.00468	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166003	0.00315	19.72	19.72	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166003	0.00343	18.62	19.46	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166003	0.00373	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166003	0.00407	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166003	0.00446	17.05	17.05	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166003	0.0049	16.57	16.57	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166003	0.00537	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166003	0.00591	16.3	16.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166003	0.00655	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166003	0.00721	16.27	16.27	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166003	0.00804	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166003	0.00903	16.23	16.23	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166003	0.01031	16.16	16.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166003	0.01196	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166003	0.01424	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166003	0.01753	15.04	15.04	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166003	0.02258	14.89	14.89	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166003	0.0316	14.33	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166003	0.02212	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166003	0.0171	10.01	10.01	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166003	0.01372	9.27	9.27	1.5	ANNUAL	2029	5
ResE	551578	4166003	0.00825	8.49	8.49	1.5	ANNUAL	2029	5
ResE	551598	4166003	0.00721	8.37	8.37	1.5	ANNUAL	2029	5
ResE	551618	4166003	0.00638	8.06	8.06	1.5	ANNUAL	2029	5
ResE	551638	4166003	0.0057	7.89	7.89	1.5	ANNUAL	2029	5
ResE	551658	4166003	0.00514	7.76	7.76	1.5	ANNUAL	2029	5
ResE	551678	4166003	0.00467	7.69	7.69	1.5	ANNUAL	2029	5
ResE	551698	4166003	0.00426	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166023	0.00302	19.46	20.14	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166023	0.00328	18.29	18.29	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166023	0.00354	18.37	18.37	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166023	0.00386	17.81	17.81	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166023	0.00421	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166023	0.00459	16.97	16.97	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166023	0.00501	16.84	16.84	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166023	0.0055	16.34	16.34	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166023	0.00607	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166023	0.00668	16.04	16.04	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166023	0.00743	15.84	15.84	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166023	0.0083	15.88	15.88	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166023	0.00943	15.66	15.66	1.5	ANNUAL	2029	5

WorkAdjN	551178	4166023	0.01089	15.43	15.43	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166023	0.0129	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166023	0.01591	14.7	14.7	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166023	0.02097	14.42	14.42	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166023	0.021	10.11	10.11	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166023	0.01662	10.06	10.06	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166023	0.01348	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166023	0.01111	8.41	9.52	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166023	0.00946	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166023	0.00818	9.15	9.15	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166023	0.00714	8.64	9.35	1.5	ANNUAL	2029	5
ResE	551618	4166023	0.00563	7.88	7.88	1.5	ANNUAL	2029	5
ResE	551638	4166023	0.00507	7.78	7.78	1.5	ANNUAL	2029	5
ResE	551658	4166023	0.00461	7.72	7.72	1.5	ANNUAL	2029	5
ResE	551678	4166023	0.00421	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166043	0.00292	18.55	19.99	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166043	0.00314	18.33	18.33	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166043	0.00339	18.12	18.12	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166043	0.00367	17.73	17.73	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166043	0.00397	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166043	0.0043	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166043	0.00469	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166043	0.00515	16.14	16.14	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166043	0.00562	16	16	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166043	0.00616	16.03	16.03	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166043	0.00681	15.78	15.78	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166043	0.00761	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166043	0.0086	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166043	0.00989	14.93	14.93	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166043	0.01164	14.62	14.62	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166043	0.01425	14.27	14.27	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166043	0.03067	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166043	0.02363	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166043	0.01906	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166043	0.01553	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166043	0.01283	10.12	10.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166043	0.01076	9.3	9.97	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166043	0.00917	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166043	0.00795	8.88	8.88	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166043	0.00697	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166043	0.00618	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166043	0.00552	8.3	8.3	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166043	0.00497	8.03	8.03	1.5	ANNUAL	2029	5
ResE	551658	4166043	0.00412	7.49	7.49	1.5	ANNUAL	2029	5
ResE	551678	4166043	0.00378	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166063	0.00282	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166063	0.00302	18.07	18.07	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166063	0.00325	17.9	17.9	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166063	0.0035	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166063	0.00377	17.52	17.52	1.5	ANNUAL	2029	5

WorkAdjN	551018	4166063	0.00406	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166063	0.00441	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166063	0.00481	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166063	0.00523	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166063	0.0057	15.72	15.72	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166063	0.00625	15.7	15.7	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166063	0.00695	15.29	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166063	0.0078	14.98	14.98	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166063	0.00887	14.67	14.67	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166063	0.01027	14.41	14.41	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166063	0.01226	14.07	14.07	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166063	0.03106	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166063	0.02162	11.2	11.2	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166063	0.01716	11.03	11.03	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166063	0.01422	10.26	10.26	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166063	0.01197	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166063	0.01019	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166063	0.00876	9.06	9.06	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166063	0.00764	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166063	0.00673	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166063	0.00598	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166063	0.00537	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166063	0.00484	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166063	0.0044	8.4	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166063	0.00401	7.48	7.48	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166063	0.00369	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166083	0.00271	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166083	0.00291	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166083	0.00311	17.69	17.69	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166083	0.00333	17.49	17.49	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166083	0.00357	17.11	17.11	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166083	0.00385	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166083	0.00416	16.02	16.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166083	0.00447	16.05	16.05	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166083	0.00483	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166083	0.00525	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166083	0.00573	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166083	0.00631	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166083	0.00699	15.24	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166083	0.00782	14.96	14.96	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166083	0.00884	14.75	14.75	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166083	0.01908	12.87	12.87	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166083	0.02445	12.35	12.35	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166083	0.01899	11.1	11.1	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166083	0.01494	11.09	11.09	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166083	0.01261	10.44	10.44	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166083	0.01086	10.04	10.04	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166083	0.00944	9.85	9.85	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166083	0.00825	9.56	9.56	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166083	0.00723	8.69	8.69	1.5	ANNUAL	2029	5

WorkAdjN	551518	4166083	0.00641	8.46	8.46	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166083	0.00574	8.78	8.78	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166083	0.00517	8.61	8.61	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166083	0.00468	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166083	0.00426	8.11	8.11	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166083	0.0039	7.65	7.65	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166083	0.00359	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166083	0.0033	6.51	6.51	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166083	0.00307	6.49	6.49	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166103	0.00279	17.65	17.65	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166103	0.00297	17.34	17.34	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166103	0.00317	17	17	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166103	0.00339	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166103	0.00363	16.15	16.15	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166103	0.00389	15.98	15.98	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166103	0.00417	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166103	0.00449	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166103	0.00485	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166103	0.00524	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166103	0.0057	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166103	0.00625	15.6	15.6	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166103	0.00688	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166103	0.00765	15.18	15.18	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166103	0.01159	12.78	12.78	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166103	0.01358	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166103	0.01551	12.4	12.4	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166103	0.01704	11.97	11.97	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166103	0.01771	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166103	0.01549	11.57	11.57	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166103	0.0123	11.69	11.69	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166103	0.01071	11.01	11.01	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166103	0.00953	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166103	0.00851	9.94	9.94	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166103	0.0076	9.75	9.75	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166103	0.00678	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166103	0.00609	9.28	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166103	0.00548	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166103	0.00495	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166103	0.0045	8.57	8.57	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166103	0.00411	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166103	0.00377	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166103	0.00347	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166103	0.00322	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166103	0.00298	6.42	6.42	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166103	0.00278	6.57	6.57	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166123	0.003	16.93	16.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166123	0.0032	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166123	0.00342	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166123	0.00364	15.76	15.76	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166123	0.0039	15.34	15.34	1.5	ANNUAL	2029	5

WorkAdjN	551078	4166123	0.00418	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166123	0.00447	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166123	0.00481	15.95	15.95	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166123	0.00519	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166123	0.00561	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166123	0.00611	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166123	0.00671	15.39	15.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166123	0.0094	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166123	0.01052	12.47	12.47	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166123	0.01143	12.06	12.06	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166123	0.01186	11.75	11.75	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166123	0.01176	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166123	0.01106	11.45	11.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166123	0.00957	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166123	0.00847	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166123	0.00766	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166123	0.00695	9.91	9.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166123	0.00632	9.76	9.76	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166123	0.00574	9.43	9.43	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166123	0.00522	9.62	9.62	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166123	0.00475	9.49	9.49	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166123	0.00433	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166123	0.00396	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166123	0.00364	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166123	0.00336	7.83	7.83	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166123	0.00312	7.73	7.73	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166123	0.00289	6.54	7.58	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166123	0.0027	6.29	6.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166143	0.00321	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166143	0.00342	15.59	15.59	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166143	0.00365	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166143	0.00389	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166143	0.00414	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166143	0.00442	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166143	0.00475	15.54	15.54	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166143	0.00509	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166143	0.00549	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166143	0.00717	13.31	13.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166143	0.00787	12.5	12.5	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166143	0.00852	12.34	12.34	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166143	0.00898	12.08	12.08	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166143	0.00915	11.35	11.35	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166143	0.00904	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166143	0.00858	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166143	0.00783	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166143	0.00709	10.38	10.38	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166143	0.00646	9.99	9.99	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166143	0.00592	9.81	9.81	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166143	0.00543	9.55	9.55	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166143	0.00497	9.19	9.19	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166143	0.00456	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166143	0.00418	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166143	0.00384	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166143	0.00354	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166143	0.00327	8.37	8.37	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166143	0.00303	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166143	0.00282	7.84	7.84	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166143	0.00262	6.06	7.85	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166143	0.00246	6.02	6.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166163	0.00342	15.51	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166163	0.00362	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166163	0.00384	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166163	0.00409	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166163	0.00436	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166163	0.00465	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166163	0.00498	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166163	0.00625	13.09	13.09	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166163	0.00671	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166163	0.00711	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166163	0.00737	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166163	0.00745	10.82	10.82	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166163	0.00736	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166163	0.00703	10.63	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166163	0.00656	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166163	0.00608	9.87	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166163	0.00561	10.07	10.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166163	0.00518	9.88	9.88	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166163	0.00478	9.64	9.64	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166163	0.00441	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166163	0.00407	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166163	0.00376	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166163	0.00347	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166163	0.0032	8.69	8.69	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166163	0.00297	8.41	8.41	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166163	0.00276	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166163	0.00257	8.12	8.12	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166163	0.00241	7.55	7.55	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166163	0.00226	6.83	6.83	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166183	0.00258	16.08	16.08	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166183	0.00359	14.75	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166183	0.0038	14.76	14.76	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166183	0.00403	15.15	15.15	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166183	0.00427	15.47	15.47	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166183	0.0052	12.75	12.75	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166183	0.0055	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166183	0.00581	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166183	0.00606	12.27	12.27	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166183	0.00623	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166183	0.00628	11.27	11.27	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166183	0.00618	10.46	10.46	1.5	ANNUAL	2029	5

WorkAdjN	551358	4166183	0.00595	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166183	0.00562	9.65	9.65	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166183	0.00527	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166183	0.00494	9.69	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166183	0.0046	9.74	9.74	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166183	0.00427	9.37	9.37	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166183	0.00396	9.21	9.21	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166183	0.00368	9.41	9.41	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166183	0.00342	9.31	9.31	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166183	0.00317	9.24	9.24	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166183	0.00294	9.33	9.33	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166183	0.00273	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166183	0.00254	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166183	0.00238	8.09	8.09	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166183	0.00222	7.56	7.56	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166203	0.00246	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166203	0.00259	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166203	0.00272	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166203	0.00375	13.7	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166203	0.00395	14.65	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166203	0.00466	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166203	0.00488	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166203	0.0051	12.3	12.3	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166203	0.00527	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166203	0.00539	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166203	0.00541	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166203	0.00532	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166203	0.00513	9.37	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166203	0.0049	9.45	9.45	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166203	0.00464	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166203	0.00438	8.85	8.85	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166203	0.00412	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166203	0.00385	9.18	9.18	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166203	0.0036	9.32	9.32	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166203	0.00336	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166203	0.00314	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166203	0.00293	9.34	9.34	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166203	0.00273	9.53	9.53	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166203	0.00254	8.62	8.62	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166203	0.00237	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166203	0.00221	7.77	7.77	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166203	0.00207	7.42	7.42	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166223	0.00245	16.1	16.1	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166223	0.00404	12.66	12.66	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166223	0.00421	12.53	12.53	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166223	0.00438	12.39	12.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166223	0.00452	12.46	12.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166223	0.00465	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166223	0.00473	11.52	11.52	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166223	0.00474	10.35	10.98	1.5	ANNUAL	2029	5

WorkAdjN	551338	4166223	0.00466	9.72	9.89	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166223	0.0045	8.82	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166223	0.00433	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166223	0.00413	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166223	0.00393	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166223	0.00371	8.52	8.52	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166223	0.00351	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166223	0.00329	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166223	0.00309	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166223	0.0029	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166223	0.00272	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166223	0.00254	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166223	0.00238	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166223	0.00222	7.78	7.78	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166223	0.00208	7.41	7.41	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166223	0.00195	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166243	0.00233	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166243	0.00369	12.03	12.03	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166243	0.00382	12.37	12.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166243	0.00395	11.79	11.79	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166243	0.00407	11.99	11.99	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166243	0.00416	11.95	11.95	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166243	0.00421	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166243	0.0042	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166243	0.00411	8.21	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166243	0.004	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166243	0.00386	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166243	0.00371	9.11	9.11	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166243	0.00355	9.66	9.66	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166243	0.00338	8.99	8.99	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166243	0.0032	8.54	8.54	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166243	0.00303	8.95	8.95	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166243	0.00285	9.08	9.08	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166243	0.00269	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166243	0.00253	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166243	0.00238	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166243	0.00223	7.52	7.52	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166243	0.0021	7.44	7.44	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166243	0.00197	7	7	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166263	0.00328	12.17	12.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166263	0.00339	12.21	12.21	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166263	0.00349	12.14	12.14	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166263	0.00359	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166263	0.00369	11.55	11.55	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166263	0.00375	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166263	0.00379	10.83	10.83	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166263	0.00377	9.51	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166263	0.00369	8.08	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166263	0.00359	7.81	7.81	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166263	0.00348	8	8	1.5	ANNUAL	2029	5

WorkAdjN	551398	4166263	0.00337	9.17	9.17	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166263	0.00323	10.56	10.56	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166263	0.00309	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166263	0.00294	9	9	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166263	0.00279	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166263	0.00265	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166263	0.0025	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166263	0.00236	8.71	8.71	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166263	0.00223	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166263	0.0021	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166263	0.00198	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166283	0.00303	11.92	11.92	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166283	0.00312	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166283	0.00321	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166283	0.00329	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166283	0.00336	11.47	11.47	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166283	0.00341	11.15	11.15	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166283	0.00343	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166283	0.0034	8.55	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166283	0.00335	7.92	7.92	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166283	0.00326	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166283	0.00315	6.99	7.93	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166283	0.00306	8.15	8.15	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166283	0.00295	9.14	9.14	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166283	0.00283	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166283	0.00271	9.19	9.19	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166283	0.00258	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166283	0.00246	8.8	8.8	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166283	0.00234	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166283	0.00222	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166283	0.00209	7.25	8.68	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166283	0.00198	6.87	6.87	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166283	0.00188	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166303	0.00273	11.76	12.84	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166303	0.00281	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166303	0.00289	11.32	11.32	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166303	0.00296	11.26	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166303	0.00303	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166303	0.00309	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166303	0.00312	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166303	0.00314	10.28	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166303	0.00309	7.05	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166303	0.00304	6.72	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166303	0.00297	6.48	6.48	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166303	0.00288	6.4	6.4	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166303	0.0028	7.4	7.4	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166303	0.00271	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166303	0.0026	8.04	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166303	0.00251	9.01	9.01	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166303	0.0024	8.1	8.1	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166303	0.00229	7.32	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166303	0.00219	8.65	8.65	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166303	0.00208	8.44	8.44	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166303	0.00197	6.9	6.9	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166303	0.00187	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166323	0.00255	11.16	11.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166323	0.00262	11.37	11.37	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166323	0.00268	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166323	0.00275	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166323	0.0028	10.98	10.98	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166323	0.00285	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166323	0.00288	10.73	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166323	0.00286	7.21	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166323	0.00283	6.69	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166323	0.00279	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166323	0.00273	6.45	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166323	0.00265	5.75	5.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166323	0.00258	6.56	6.56	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166323	0.0025	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166323	0.00241	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166323	0.00232	8.05	8.05	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166323	0.00223	7.24	7.24	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166323	0.00214	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166323	0.00205	7.31	8.39	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166323	0.00196	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166323	0.00186	6.65	6.65	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166343	0.00239	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166343	0.00245	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166343	0.0025	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166343	0.00256	10.9	10.9	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166343	0.0026	10.77	10.77	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166343	0.00264	10.62	10.62	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166343	0.00266	9.74	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166343	0.00264	7.09	10.81	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166343	0.00262	6.7	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166343	0.00258	6.13	6.13	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166343	0.00252	5.69	5.69	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166343	0.00246	5.36	5.36	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166343	0.00239	5.94	5.94	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166343	0.00232	6.54	6.54	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166343	0.00224	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166343	0.00216	6.96	6.96	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166343	0.00208	6.79	6.79	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166343	0.002	6.39	6.39	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166343	0.00192	6.34	6.34	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166343	0.00185	7.09	7.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166363	0.00234	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166363	0.00239	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166363	0.00243	10.55	10.55	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166363	0.00246	10.63	10.63	1.5	ANNUAL	2029	5

WorkAdjN	551278	4166363	0.00245	6.55	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166363	0.00245	6.5	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166363	0.00242	5.79	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166363	0.00239	5.7	5.7	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166363	0.00234	5.46	5.46	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166363	0.00229	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166363	0.00223	5.51	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166363	0.00216	6.19	6.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166363	0.00209	6.46	6.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166363	0.00202	6.35	6.35	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166363	0.00194	6	6	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166363	0.00187	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166383	0.00229	9.24	10.84	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166383	0.00228	6.19	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166383	0.00228	6.12	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166383	0.00226	5.76	5.76	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166383	0.00223	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166383	0.00219	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166383	0.00214	5.56	5.56	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166383	0.00208	5.23	5.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166383	0.00202	5.65	5.65	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166383	0.00196	5.82	5.82	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166383	0.00189	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166403	0.00209	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166403	0.00205	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166403	0.00201	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166403	0.00196	5.52	5.52	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166403	0.0019	5.1	6.19	1.5	ANNUAL	2029	5
ResE	551618.1	4165803	0.01659	9.57	9.57	1.5	ANNUAL	2029	5
ResE	551638.1	4165803	0.01398	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551658.1	4165803	0.01203	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551618.1	4165823	0.01541	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551638.1	4165823	0.01313	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551658.1	4165823	0.01136	9.15	9.15	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165243	0.01763	17.66	24.53	1.5	ANNUAL	2029	5
ParkAdjS	551358	4165243	0.01479	16.61	24.61	1.5	ANNUAL	2029	5
ParkAdjS	551378	4165243	0.01279	15.49	24.85	1.5	ANNUAL	2029	5
ParkAdjS	551377.7	4165263	0.01448	18.13	24.54	1.5	ANNUAL	2029	5
ParkAdjS	551397.7	4165263	0.01281	15.6	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.7	4165263	0.01162	14.72	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.8	4165283	0.01378	16.78	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551437.8	4165283	0.01244	14.61	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.8	4165283	0.01151	13.99	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.6	4165303	0.01409	15.79	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165303	0.01292	13.95	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.6	4165303	0.01205	13.07	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.7	4165322	0.01495	15.21	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551517.7	4165322	0.0138	13.54	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551537.7	4165322	0.0129	12.27	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551558.2	4165343	0.01572	14.54	24.71	1.5	ANNUAL	2029	5

ParkAdjS	551578.2	4165343	0.01469	12.31	24.79	1.5	ANNUAL	2029	5
UCART1	551598.2	4165343	0.01401	11.34	24.71	1.5	ANNUAL	2029	5
ParkAdjS	551638.1	4165365	0.01877	12.51	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551658.1	4165365	0.01869	12.03	23.67	1.5	ANNUAL	2029	5
ParkAdjS	551678.1	4165365	0.01862	11.35	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551577.9	4165365	0.02085	20.56	20.56	1.5	ANNUAL	2029	5
ParkAdjS	551597.9	4165365	0.0208	17.2	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551617.9	4165365	0.0192	14.23	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551518.1	4165343	0.02037	19.91	22.27	1.5	ANNUAL	2029	5
ParkAdjS	551538.1	4165343	0.0174	17.34	23.83	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165322	0.01693	18.57	23.94	1.5	ANNUAL	2029	5
ParkAdjS	551438.2	4165303	0.01603	19.3	23.74	1.5	ANNUAL	2029	5
ParkAdjS	551397.2	4165282	0.01599	20.42	23.59	1.5	ANNUAL	2029	5
ParkAdjS	551317.6	4165223	0.02051	16.87	24.53	1.5	ANNUAL	2029	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00109	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.00098	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00089	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.00081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00075	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.0007	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00066	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00062	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00059	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00056	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.00128	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.00111	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.00099	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00089	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00081	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00075	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.0007	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00066	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00062	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00059	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00056	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.00054	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.00178	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.00145	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.00123	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.00107	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00096	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00087	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00075	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.0007	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00066	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00063	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.0006	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00057	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00055	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00053	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.00194	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.00154	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.0013	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.00113	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.00101	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00092	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00085	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.0008	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00075	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.0007	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00067	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00064	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00061	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00058	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00056	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00054	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00053	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.002	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.00193	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.00157	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.00134	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.00118	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.00106	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.00097	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.0009	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00084	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00079	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00075	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00071	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00068	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00065	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00062	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.0006	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00058	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00057	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00055	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00054	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.00107	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.00121	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.00248	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.00194	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.0016	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.00138	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.00123	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.00111	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.00102	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00095	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00089	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00084	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.0008	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00076	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00072	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00069	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00067	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.00065	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00063	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00061	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.0006	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00058	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00057	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00056	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00101	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00111	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.00125	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.0014	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.00247	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.00198	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.00166	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.00145	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.00129	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.00117	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.00108	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.00101	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00095	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.0009	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.00085	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00081	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00078	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00075	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00072	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.0007	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.00068	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00066	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00065	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00063	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00062	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00061	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.0006	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00093	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00099	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00108	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.0012	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.00132	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.00145	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.00164	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.00206	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.00175	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.00153	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.00137	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.00125	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.00116	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.00108	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.00102	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.00097	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.00092	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00088	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.00085	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00081	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00079	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00076	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00074	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00072	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.0007	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00069	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00068	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00067	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00066	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00093	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.001	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00108	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.00118	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.00128	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.0014	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.00155	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.00173	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.00196	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.00148	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.00136	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.00126	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.00118	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.00111	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.00106	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.00101	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.00097	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.00093	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.00089	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.00086	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00084	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00081	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00079	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00078	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00076	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00075	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00074	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00072	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00089	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00094	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00102	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.00109	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.00118	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.00127	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.00138	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.00152	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.00167	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.00187	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.0014	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.00131	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.00124	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.00117	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.00112	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.00107	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.00103	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.00099	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.00096	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.00093	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.0009	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.00088	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.00087	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.00085	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.00084	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00083	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00083	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00083	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.00083	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.00083	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.0009	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00096	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00104	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00112	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.00121	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.0013	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.0014	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.00152	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.00167	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.00186	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.0014	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.00133	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.00126	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.00121	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.00116	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.00111	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.00108	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.00104	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.00102	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.001	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.00098	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.00097	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.00096	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.00096	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.00097	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.00098	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.00099	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.00099	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00086	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00092	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00099	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.00107	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00115	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.00124	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.00134	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.00145	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.00157	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.00172	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.00146	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.00139	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.00133	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.00128	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.00123	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.0012	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.00117	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.00115	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.00114	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.00113	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.00112	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.00113	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.00114	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.00117	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.00119	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.00122	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.00123	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.00124	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00088	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00095	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00102	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00111	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00119	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.00128	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.0014	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.00151	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.00164	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.0018	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.00158	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.00151	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.00146	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.00142	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.00139	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.00137	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.00136	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.00136	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.00137	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.0014	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.00147	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.00151	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.00156	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.00159	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.00162	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.0009	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.00097	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.00105	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.00114	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.00124	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.00133	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.00144	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.00158	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.00174	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.00174	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.00171	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.0017	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.0017	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.0017	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.00174	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.00177	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.00196	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.00203	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.00212	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.00219	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.00226	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00086	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.001	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00109	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.00119	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.00129	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.00139	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.00152	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.00167	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.00185	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.00205	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.00234	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.00334	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.0041	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.00251	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.00262	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.0008	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00087	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.00094	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00103	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00113	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.00123	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.00134	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.00147	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.00161	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.00178	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.00198	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.00222	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.00256	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.00304	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.00377	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.00447	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.00081	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00089	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00097	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00106	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.00142	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.00157	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.00172	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.00191	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.00213	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.00243	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.00342	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.00422	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.00453	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00075	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00082	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.0009	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00099	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.00121	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.00134	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.00185	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.00206	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.0023	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.00267	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.00313	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.00379	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.00494	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00076	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00084	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00091	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.00101	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.00112	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.00125	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.0014	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.00157	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.00176	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.00253	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.00348	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.00432	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.005	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.0016	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.00154	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.00149	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.00142	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.00136	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.00129	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00078	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00085	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00093	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.00115	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.00128	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.00145	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.00164	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.00185	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.0021	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.0024	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.00392	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.00484	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.005	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.00161	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.00158	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.00155	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.00143	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.00138	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.00133	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00128	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00122	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00116	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00072	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00078	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00086	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00095	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00105	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.00118	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.00133	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.00151	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.00171	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.00195	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.00224	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.00259	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.00303	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.00362	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.00162	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.00159	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.00156	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.00152	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.00137	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00131	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00126	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00121	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00115	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.0011	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00073	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00079	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.00087	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00108	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.00121	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.00139	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.00157	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.00178	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.00204	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.00236	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.00281	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.00334	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.00408	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.00507	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.00516	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.00174	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.00169	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.00162	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.00155	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00135	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00129	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00123	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00118	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00112	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00106	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00073	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.00081	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00089	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00098	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.00108	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.00123	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.00142	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.00163	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.00187	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.00215	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.00254	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.00305	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.00371	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.00458	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.00588	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.00207	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.00196	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.00184	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.00172	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.00162	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00144	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00136	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00129	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00122	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00116	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.0011	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00105	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.001	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.00111	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.00125	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.00141	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.00167	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.00197	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.00232	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.00277	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.00335	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.00414	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.00522	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.00562	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.00248	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.00221	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.00199	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.00182	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.00168	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00146	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00138	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.0013	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00122	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.00116	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00109	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00104	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.00102	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.00114	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.00127	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.00146	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.0017	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.00201	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.00246	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.00297	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.00365	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.00464	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.00599	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.00349	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.00283	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.0024	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.00211	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.0019	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.00174	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00149	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00139	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00131	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00123	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.00116	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00109	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.00103	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.00131	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.0015	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.00175	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.00213	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.00259	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.00321	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.00407	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.00517	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.00554	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.00371	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.00297	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.0025	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.00219	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.00196	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.00178	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00151	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00141	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00132	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00123	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.00116	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00109	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00103	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.00181	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.00222	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.00273	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.00348	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.00452	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.00594	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.00481	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.00362	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.00295	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.00252	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.00221	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.00198	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.0018	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00153	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00142	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00132	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00124	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00116	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00109	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00103	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.00228	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.00286	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.00374	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.00502	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.00586	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.00454	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.00354	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.00291	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.0025	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.00221	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.00199	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00181	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00153	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00143	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00133	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00124	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00116	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00109	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.00399	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.00567	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.00426	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.00343	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.00287	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.00249	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.00221	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.00199	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00154	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00143	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00133	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00124	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00116	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00109	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.0062	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.00516	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.00403	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.00332	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.00283	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.00247	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.0022	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.00199	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00181	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.00154	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00143	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00133	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.00124	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00116	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.00618	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.00645	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.0048	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.00386	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.00323	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.00279	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.00246	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.00219	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00198	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00181	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00153	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00142	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00132	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00123	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.00594	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.00574	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.0045	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.00371	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.00316	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.00275	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.00243	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.00218	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00197	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.0018	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00152	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00141	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00131	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00122	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.00495	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.00609	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.00659	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.00676	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.00528	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.00427	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.00358	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.00308	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.00269	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.00239	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00215	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00194	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.0015	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.00139	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00129	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.00435	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.00543	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.00694	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.00869	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.00725	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.0063	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.00493	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.00406	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.00345	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.00299	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.00263	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.00234	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00211	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00191	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00148	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00136	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00127	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.00318	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.00394	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.00486	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.00615	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.00834	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.00711	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.00705	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.0073	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.00743	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.00576	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.00464	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.00387	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.00331	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.00289	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.00255	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00228	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00206	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00187	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00145	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00134	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.00299	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.0036	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.00438	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.00554	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.00742	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.0104	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.00756	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.00759	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.00796	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00201	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00183	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00141	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00131	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.00238	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.00287	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.00337	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.00406	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.00516	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.00653	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.00873	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.01248	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.0085	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.00819	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.00823	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.0087	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.00407	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.00239	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00138	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.0023	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.00268	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.00315	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.00381	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.00467	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.00581	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.00752	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.01	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.01425	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.00946	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.00897	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.00557	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.00453	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.00381	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.0023	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00208	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00133	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.00186	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.00218	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.00253	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.00295	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.00351	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.00421	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.00518	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.00655	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.00847	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.01155	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.00639	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.00508	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.0042	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.00359	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.00312	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.00276	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.00246	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00221	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.002	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00181	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00181	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.00207	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.00237	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.00277	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.00326	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.00385	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.00465	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.0058	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.00735	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.00961	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.01318	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.00576	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.00467	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.00393	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.00339	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.00296	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.00262	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00234	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00211	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.0019	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00172	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00157	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.0015	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.00173	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.00196	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.00225	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.00261	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.00304	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.00355	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.00422	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.00512	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.00638	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.00811	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.01058	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.01408	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.00659	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.00525	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.00433	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.00368	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.00319	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.0028	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.00248	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00221	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00198	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00179	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00162	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00147	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00144	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00164	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00186	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.00213	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.00246	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.00282	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.00329	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.00387	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.00459	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.00557	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.007	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.00885	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.01138	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.01466	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.0059	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.0048	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.00402	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.00343	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.00298	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.00261	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00231	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00206	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00184	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00166	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.0015	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00137	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.00124	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00138	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00156	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.00177	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00202	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.00231	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00264	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.00305	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.00354	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.00416	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.00497	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.00612	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.00757	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.00941	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.01184	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.0067	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.00534	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.00439	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.00369	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.00316	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.00274	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.0024	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00212	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00189	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00169	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00153	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00139	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00127	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.0012	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00133	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.0015	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.0017	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00192	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00217	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.00247	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00283	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.00327	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.0038	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.00447	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.00535	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.00661	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.00819	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.01002	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.01292	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.00602	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.00483	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.00398	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.00335	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.00286	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.00248	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00217	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00192	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00172	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00154	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.0014	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00127	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00117	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00104	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.00117	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00129	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00144	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00162	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00183	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00206	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00231	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00263	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00302	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00347	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.00405	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.00479	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.00588	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.0073	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.00915	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.01147	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.01427	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.007	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.00538	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.0043	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.00354	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.00298	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.00256	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00222	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00195	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00174	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00156	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.0014	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00128	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00117	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00099	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00111	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00123	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00138	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.00155	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00174	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00194	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00217	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00244	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00278	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00318	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.00369	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00442	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.00538	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.00673	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.00871	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.01145	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.0162	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.00604	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.00312	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.00264	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00227	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00198	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00175	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00157	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00141	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00128	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00117	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00087	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00096	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00106	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00118	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00131	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00146	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00162	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00181	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00204	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00228	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00258	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00295	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00343	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.00407	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00499	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.00637	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.00867	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.01305	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.00511	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.00405	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.00329	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00202	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00178	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00158	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00142	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00128	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00117	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.00107	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00084	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00093	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00102	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00112	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00125	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00138	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00152	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.0017	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.0019	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.00212	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.0024	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00274	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00318	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00378	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00464	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00602	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.00856	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.00554	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.00433	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.00349	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.00285	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00242	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.00208	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00181	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00142	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.00128	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00116	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00106	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00082	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.0009	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00098	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00108	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00118	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.0013	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00143	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00159	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00177	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00197	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00221	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00253	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00294	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00349	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.00427	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00554	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.01151	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.0079	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.00587	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.00455	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.00364	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00298	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00249	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00213	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00185	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00162	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00144	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00128	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00105	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00097	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.0008	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00087	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00095	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00104	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00113	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00123	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00135	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00149	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00165	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00183	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00204	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00232	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00268	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00315	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00379	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00476	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.01401	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.00828	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.00592	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.00455	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00365	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00301	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00252	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.00215	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00186	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00163	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00144	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.00129	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00116	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00105	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.00096	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00078	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00085	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00092	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00099	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00108	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00117	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00128	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00139	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00153	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00169	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00188	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00211	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.0024	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00276	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00322	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.0087	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.01183	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.00782	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00541	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00419	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00342	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00286	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00243	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00209	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00182	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.0016	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00142	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00127	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00114	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00103	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00094	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00086	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00079	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00082	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00088	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00095	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.00102	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00111	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.0012	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.0013	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00142	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.00156	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.00171	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.0019	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00213	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.0024	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00274	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.00469	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00575	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00678	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.0076	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00793	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.0065	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00451	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00358	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.003	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00257	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00224	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00196	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00173	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00153	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00137	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00123	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.00111	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.00101	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00092	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00085	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00078	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00072	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.0009	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00097	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00104	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.00112	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00121	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00132	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.00143	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00157	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00172	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00189	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.0021	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00238	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00366	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.00422	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00467	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00485	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00473	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00428	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00337	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.00274	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00233	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00203	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.0018	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00161	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00145	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00131	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00118	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00107	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00097	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00089	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00082	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00076	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.0007	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00097	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00105	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00113	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00122	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00132	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00143	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00156	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.0017	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00187	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.00263	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00296	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00328	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.00349	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00354	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00344	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00314	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00269	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00227	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.00195	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00171	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00152	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00137	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00125	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.00113	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00103	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00094	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00086	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00079	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00073	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00068	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.00063	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00106	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00113	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00122	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.00131	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00142	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00154	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00168	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00224	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00246	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.00265	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00276	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00277	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00269	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00248	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.0022	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00193	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00169	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.0015	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00134	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.00121	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.0011	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00101	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00092	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00084	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00077	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00071	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00066	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00062	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00057	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00077	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00113	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00122	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00131	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00141	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00181	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.00194	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.00208	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00219	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00226	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00227	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00219	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00205	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.00185	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00166	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00149	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00133	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.0012	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00109	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.001	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00092	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00084	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00077	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00071	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00065	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00061	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00056	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.00073	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00077	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00082	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00121	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00129	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.0016	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00169	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00179	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00187	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.00191	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00191	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00184	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00173	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00159	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00145	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00132	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.0012	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00109	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00099	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00091	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00084	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00078	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00072	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00066	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00061	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00056	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.00052	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00073	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.00135	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00142	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.0015	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00156	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00162	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00165	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00164	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00158	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00149	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.00139	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00128	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00118	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00108	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.001	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00091	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00084	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00078	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00072	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00067	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00062	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00057	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00053	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00049	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00069	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00122	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00128	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00133	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00138	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.00143	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.00144	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00143	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.00137	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00131	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00123	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00114	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00107	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00099	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00091	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00084	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00078	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00072	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00067	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00063	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00059	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00055	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00051	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00106	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.00111	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00115	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.0012	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00124	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00127	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00128	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00126	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00122	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00116	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.0011	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00103	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00097	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.0009	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00084	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00078	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00072	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00067	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00063	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00059	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00055	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00052	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00097	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00101	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00105	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00109	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00112	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00114	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00115	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00113	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00109	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00104	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00098	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00093	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00088	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00082	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00077	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00072	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00068	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.00063	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00059	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00055	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00052	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00049	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00086	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.0009	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00093	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00096	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00099	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00102	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00103	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00103	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00101	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00098	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00094	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00089	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00085	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.0008	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00075	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00071	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00067	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00063	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00059	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00056	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00052	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00049	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.0008	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00083	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00086	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00089	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00091	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00093	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.00094	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00093	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00092	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00089	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00086	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00082	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00078	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00074	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.0007	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00066	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00062	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00059	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.00056	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00053	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00049	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00075	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00077	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.0008	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00082	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00084	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00086	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00086	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00085	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00084	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00082	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00078	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.00075	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00072	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00068	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.00065	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00061	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00058	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00055	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00052	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.0005	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00074	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00076	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00078	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00079	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00079	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00078	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00077	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00075	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00072	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.0007	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00066	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00063	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.0006	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00057	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00054	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00051	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00073	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00073	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.00072	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.00071	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00069	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00067	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00065	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00062	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00059	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00056	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00053	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00065	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00063	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.0006	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00058	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00055	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.00347	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.00302	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.00267	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.00329	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.00289	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.00256	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.00221	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.00188	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.00164	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.00184	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.00165	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.00151	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.00176	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.00161	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.00149	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.00179	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.00165	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.00155	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.00189	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.00175	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.00165	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.00198	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.00186	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.00179	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.00235	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.00234	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.00234	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.00256	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.00256	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.00239	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.0025	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.00217	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.00211	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.00202	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.00201	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.00253	16.87	24.53	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00188	15.64	15.64	1.5	ANNUAL	2028	5	
UCART1	551378	4165083	0.00167	15.57	15.57	1.5	ANNUAL	2028	5	
UCART1	551398	4165083	0.00151	15.27	15.27	1.5	ANNUAL	2028	5	
UCART1	551418	4165083	0.00138	14.43	14.43	1.5	ANNUAL	2028	5	
UCART1	551438	4165083	0.00127	14.28	14.28	1.5	ANNUAL	2028	5	
UCART1	551458	4165083	0.00118	14.24	14.24	1.5	ANNUAL	2028	5	
UCART1	551478	4165083	0.00111	13.61	13.61	1.5	ANNUAL	2028	5	
UCART1	551498	4165083	0.00104	13.35	13.35	1.5	ANNUAL	2028	5	
UCART1	551518	4165083	0.00099	13.28	13.28	1.5	ANNUAL	2028	5	
UCART1	551538	4165083	0.00094	12.67	12.67	1.5	ANNUAL	2028	5	
UCART1	551358	4165103	0.00218	15.84	15.84	1.5	ANNUAL	2028	5	
UCART1	551378	4165103	0.0019	15.35	15.35	1.5	ANNUAL	2028	5	
UCART1	551398	4165103	0.00168	14.86	14.86	1.5	ANNUAL	2028	5	
UCART1	551418	4165103	0.00151	14.78	14.78	1.5	ANNUAL	2028	5	
UCART1	551438	4165103	0.00138	14.51	14.51	1.5	ANNUAL	2028	5	
UCART1	551458	4165103	0.00128	14.17	14.17	1.5	ANNUAL	2028	5	
UCART1	551478	4165103	0.00119	13.81	13.81	1.5	ANNUAL	2028	5	
UCART1	551498	4165103	0.00112	13.52	13.52	1.5	ANNUAL	2028	5	
UCART1	551518	4165103	0.00105	13.3	13.3	1.5	ANNUAL	2028	5	
UCART1	551538	4165103	0.001	12.86	12.86	1.5	ANNUAL	2028	5	
UCART1	551558	4165103	0.00095	12.4	12.4	1.5	ANNUAL	2028	5	
UCART1	551578	4165103	0.00091	11.97	11.97	1.5	ANNUAL	2028	5	
UCART1	551338	4165123	0.00302	16.02	16.02	1.5	ANNUAL	2028	5	
UCART1	551358	4165123	0.00248	15.97	15.97	1.5	ANNUAL	2028	5	
UCART1	551378	4165123	0.0021	15.38	15.38	1.5	ANNUAL	2028	5	
UCART1	551398	4165123	0.00183	14.76	14.76	1.5	ANNUAL	2028	5	
UCART1	551418	4165123	0.00163	14.75	14.75	1.5	ANNUAL	2028	5	
UCART1	551438	4165123	0.00148	14.45	14.45	1.5	ANNUAL	2028	5	
UCART1	551458	4165123	0.00137	14.43	14.43	1.5	ANNUAL	2028	5	
UCART1	551478	4165123	0.00127	13.72	13.72	1.5	ANNUAL	2028	5	
UCART1	551498	4165123	0.00119	13.77	13.77	1.5	ANNUAL	2028	5	
UCART1	551518	4165123	0.00112	13.4	13.4	1.5	ANNUAL	2028	5	
UCART1	551538	4165123	0.00106	12.93	12.93	1.5	ANNUAL	2028	5	
UCART1	551558	4165123	0.00101	12.31	12.31	1.5	ANNUAL	2028	5	
UCART1	551578	4165123	0.00097	12.19	12.19	1.5	ANNUAL	2028	5	
UCART1	551598	4165123	0.00093	11.76	11.76	1.5	ANNUAL	2028	5	
UCART1	551618	4165123	0.00089	11.19	11.19	1.5	ANNUAL	2028	5	
UCART1	551338	4165143	0.00329	16.19	16.19	1.5	ANNUAL	2028	5	
UCART1	551358	4165143	0.00265	15.6	15.6	1.5	ANNUAL	2028	5	
UCART1	551378	4165143	0.00223	15.21	15.21	1.5	ANNUAL	2028	5	
UCART1	551398	4165143	0.00194	15.1	15.1	1.5	ANNUAL	2028	5	
UCART1	551418	4165143	0.00174	14.76	14.76	1.5	ANNUAL	2028	5	
UCART1	551438	4165143	0.00158	14.46	14.46	1.5	ANNUAL	2028	5	
UCART1	551458	4165143	0.00145	14.21	14.21	1.5	ANNUAL	2028	5	
UCART1	551478	4165143	0.00135	13.78	13.78	1.5	ANNUAL	2028	5	
UCART1	551498	4165143	0.00127	13.61	13.61	1.5	ANNUAL	2028	5	
UCART1	551518	4165143	0.0012	13.24	13.24	1.5	ANNUAL	2028	5	
UCART1	551538	4165143	0.00113	12.89	12.89	1.5	ANNUAL	2028	5	
UCART1	551558	4165143	0.00108	12.26	12.26	1.5	ANNUAL	2028	5	

UCART1	551578	4165143	0.00103	12.07	12.07	1.5	ANNUAL	2028	5
UCART1	551598	4165143	0.00099	11.69	11.69	1.5	ANNUAL	2028	5
UCART1	551618	4165143	0.00095	11.37	11.37	1.5	ANNUAL	2028	5
UCART1	551638	4165143	0.00092	10.66	10.66	1.5	ANNUAL	2028	5
UCART1	551658	4165143	0.00089	10.47	10.47	1.5	ANNUAL	2028	5
UCART1	551318	4165163	0.00345	16.44	16.44	1.5	ANNUAL	2028	5
UCART1	551338	4165163	0.00332	16.02	16.02	1.5	ANNUAL	2028	5
UCART1	551358	4165163	0.00271	15.67	15.67	1.5	ANNUAL	2028	5
UCART1	551378	4165163	0.00232	15.25	15.25	1.5	ANNUAL	2028	5
UCART1	551398	4165163	0.00204	15.07	15.07	1.5	ANNUAL	2028	5
UCART1	551418	4165163	0.00183	14.79	14.79	1.5	ANNUAL	2028	5
UCART1	551438	4165163	0.00167	14.42	14.42	1.5	ANNUAL	2028	5
UCART1	551458	4165163	0.00154	14.01	14.01	1.5	ANNUAL	2028	5
UCART1	551478	4165163	0.00144	13.98	13.98	1.5	ANNUAL	2028	5
UCART1	551498	4165163	0.00135	13.58	13.58	1.5	ANNUAL	2028	5
UCART1	551518	4165163	0.00128	13.1	13.1	1.5	ANNUAL	2028	5
UCART1	551538	4165163	0.00121	12.49	12.49	1.5	ANNUAL	2028	5
UCART1	551558	4165163	0.00116	12.2	12.2	1.5	ANNUAL	2028	5
UCART1	551578	4165163	0.00111	12.07	12.07	1.5	ANNUAL	2028	5
UCART1	551598	4165163	0.00106	11.68	11.68	1.5	ANNUAL	2028	5
UCART1	551618	4165163	0.00102	11.2	11.2	1.5	ANNUAL	2028	5
UCART1	551638	4165163	0.00099	10.87	10.87	1.5	ANNUAL	2028	5
UCART1	551658	4165163	0.00096	10.75	10.75	1.5	ANNUAL	2028	5
UCART1	551678	4165163	0.00093	10.22	10.22	1.5	ANNUAL	2028	5
UCART1	551698	4165163	0.00091	9.82	9.82	1.5	ANNUAL	2028	5
UCART1	550958	4165183	0.00168	23.87	23.87	1.5	ANNUAL	2028	5
UCART1	550978	4165183	0.00192	22.74	23.9	1.5	ANNUAL	2028	5
UCART1	551318	4165183	0.00426	16.42	24.28	1.5	ANNUAL	2028	5
UCART1	551338	4165183	0.00337	16	24.1	1.5	ANNUAL	2028	5
UCART1	551358	4165183	0.0028	15.66	15.66	1.5	ANNUAL	2028	5
UCART1	551378	4165183	0.00242	15.41	15.41	1.5	ANNUAL	2028	5
UCART1	551398	4165183	0.00214	14.96	14.96	1.5	ANNUAL	2028	5
UCART1	551418	4165183	0.00193	14.58	14.58	1.5	ANNUAL	2028	5
UCART1	551438	4165183	0.00177	14.31	14.31	1.5	ANNUAL	2028	5
UCART1	551458	4165183	0.00164	14.08	14.08	1.5	ANNUAL	2028	5
UCART1	551478	4165183	0.00153	13.69	13.69	1.5	ANNUAL	2028	5
UCART1	551498	4165183	0.00144	13.26	13.26	1.5	ANNUAL	2028	5
UCART1	551518	4165183	0.00137	12.94	12.94	1.5	ANNUAL	2028	5
UCART1	551538	4165183	0.0013	12.44	12.44	1.5	ANNUAL	2028	5
UCART1	551558	4165183	0.00124	12.22	12.22	1.5	ANNUAL	2028	5
UCART1	551578	4165183	0.00119	11.86	11.86	1.5	ANNUAL	2028	5
UCART1	551598	4165183	0.00114	11.53	11.53	1.5	ANNUAL	2028	5
UCART1	551618	4165183	0.0011	11.18	11.18	1.5	ANNUAL	2028	5
UCART1	551638	4165183	0.00106	11.13	11.13	1.5	ANNUAL	2028	5
UCART1	551658	4165183	0.00103	10.73	10.73	1.5	ANNUAL	2028	5
UCART1	551678	4165183	0.00101	10.4	10.4	1.5	ANNUAL	2028	5
UCART1	551698	4165183	0.00099	9.89	9.89	1.5	ANNUAL	2028	5
UCART1	551718	4165183	0.00097	9.73	9.73	1.5	ANNUAL	2028	5
UCART1	551738	4165183	0.00095	9.53	9.53	1.5	ANNUAL	2028	5
UCART1	550958	4165203	0.00157	24.87	24.87	1.5	ANNUAL	2028	5

UCART1	550978	4165203	0.00175	24.44	24.44	1.5	ANNUAL	2028	5
UCART1	550998	4165203	0.002	22.66	24.73	1.5	ANNUAL	2028	5
UCART1	551018	4165203	0.00226	21.38	21.38	1.5	ANNUAL	2028	5
UCART1	551318	4165203	0.00428	16.29	24.53	1.5	ANNUAL	2028	5
UCART1	551338	4165203	0.00347	16.1	24.53	1.5	ANNUAL	2028	5
UCART1	551358	4165203	0.00293	15.67	24.36	1.5	ANNUAL	2028	5
UCART1	551378	4165203	0.00255	15.44	24.09	1.5	ANNUAL	2028	5
UCART1	551398	4165203	0.00226	15	15	1.5	ANNUAL	2028	5
UCART1	551418	4165203	0.00205	14.63	14.63	1.5	ANNUAL	2028	5
UCART1	551438	4165203	0.00188	14.41	14.41	1.5	ANNUAL	2028	5
UCART1	551458	4165203	0.00175	14.1	14.1	1.5	ANNUAL	2028	5
UCART1	551478	4165203	0.00164	13.54	13.54	1.5	ANNUAL	2028	5
UCART1	551498	4165203	0.00155	13.22	13.22	1.5	ANNUAL	2028	5
UCART1	551518	4165203	0.00147	12.76	12.76	1.5	ANNUAL	2028	5
UCART1	551538	4165203	0.0014	12.59	12.59	1.5	ANNUAL	2028	5
UCART1	551558	4165203	0.00134	12.23	12.23	1.5	ANNUAL	2028	5
UCART1	551578	4165203	0.00129	11.87	11.87	1.5	ANNUAL	2028	5
UCART1	551598	4165203	0.00124	11.61	11.61	1.5	ANNUAL	2028	5
UCART1	551618	4165203	0.00119	11.31	11.31	1.5	ANNUAL	2028	5
UCART1	551638	4165203	0.00115	11.08	11.08	1.5	ANNUAL	2028	5
UCART1	551658	4165203	0.00112	10.75	10.75	1.5	ANNUAL	2028	5
UCART1	551678	4165203	0.0011	10.42	10.42	1.5	ANNUAL	2028	5
UCART1	551698	4165203	0.00107	9.88	9.88	1.5	ANNUAL	2028	5
UCART1	551718	4165203	0.00106	9.95	9.95	1.5	ANNUAL	2028	5
UCART1	551738	4165203	0.00104	9.78	9.78	1.5	ANNUAL	2028	5
UCART1	551758	4165203	0.00103	9.55	9.55	1.5	ANNUAL	2028	5
UCART1	550938	4165223	0.00139	24.63	24.63	1.5	ANNUAL	2028	5
UCART1	550958	4165223	0.00152	24.99	24.99	1.5	ANNUAL	2028	5
UCART1	550978	4165223	0.00168	24.39	24.39	1.5	ANNUAL	2028	5
UCART1	550998	4165223	0.0019	22.41	24.73	1.5	ANNUAL	2028	5
UCART1	551018	4165223	0.00213	21.55	21.55	1.5	ANNUAL	2028	5
UCART1	551038	4165223	0.00237	21.87	21.87	1.5	ANNUAL	2028	5
UCART1	551058	4165223	0.00268	20.74	20.74	1.5	ANNUAL	2028	5
ParkAdjS	551338	4165223	0.00365	16.18	24.53	1.5	ANNUAL	2028	5
UCART1	551358	4165223	0.00311	15.63	24.53	1.5	ANNUAL	2028	5
UCART1	551378	4165223	0.00271	15.44	24.44	1.5	ANNUAL	2028	5
UCART1	551398	4165223	0.00242	15.08	24.24	1.5	ANNUAL	2028	5
UCART1	551418	4165223	0.0022	14.63	23.98	1.5	ANNUAL	2028	5
UCART1	551438	4165223	0.00202	14.4	14.4	1.5	ANNUAL	2028	5
UCART1	551458	4165223	0.00188	13.83	13.83	1.5	ANNUAL	2028	5
UCART1	551478	4165223	0.00177	13.48	13.48	1.5	ANNUAL	2028	5
UCART1	551498	4165223	0.00168	13.11	13.11	1.5	ANNUAL	2028	5
UCART1	551518	4165223	0.00159	12.68	12.68	1.5	ANNUAL	2028	5
UCART1	551538	4165223	0.00152	12.79	12.79	1.5	ANNUAL	2028	5
UCART1	551558	4165223	0.00146	12.4	12.4	1.5	ANNUAL	2028	5
UCART1	551578	4165223	0.0014	12.04	12.04	1.5	ANNUAL	2028	5
UCART1	551598	4165223	0.00135	11.56	11.56	1.5	ANNUAL	2028	5
UCART1	551618	4165223	0.0013	11.53	11.53	1.5	ANNUAL	2028	5
UCART1	551638	4165223	0.00126	11.3	11.3	1.5	ANNUAL	2028	5
UCART1	551658	4165223	0.00123	10.79	10.79	1.5	ANNUAL	2028	5

UCART1	551678	4165223	0.0012	10.28	10.28	1.5	ANNUAL	2028	5
UCART1	551698	4165223	0.00118	10.11	10.11	1.5	ANNUAL	2028	5
UCART1	551718	4165223	0.00116	10.11	10.11	1.5	ANNUAL	2028	5
UCART1	551738	4165223	0.00115	9.87	9.87	1.5	ANNUAL	2028	5
UCART1	551758	4165223	0.00114	9.53	9.53	1.5	ANNUAL	2028	5
UCART1	550938	4165243	0.00138	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165243	0.0015	24.5	24.5	1.5	ANNUAL	2028	5
UCART1	550978	4165243	0.00166	23.79	23.79	1.5	ANNUAL	2028	5
UCART1	550998	4165243	0.00186	22.06	22.06	1.5	ANNUAL	2028	5
UCART1	551018	4165243	0.00205	21.88	21.88	1.5	ANNUAL	2028	5
UCART1	551038	4165243	0.00227	21.54	21.54	1.5	ANNUAL	2028	5
UCART1	551058	4165243	0.00254	20.95	20.95	1.5	ANNUAL	2028	5
UCART1	551078	4165243	0.00285	20.6	20.6	1.5	ANNUAL	2028	5
UCART1	551098	4165243	0.00323	20.22	20.22	1.5	ANNUAL	2028	5
UCART1	551398	4165243	0.00263	15.01	24.85	1.5	ANNUAL	2028	5
UCART1	551418	4165243	0.0024	14.72	24.46	1.5	ANNUAL	2028	5
UCART1	551438	4165243	0.00221	14.48	23.79	1.5	ANNUAL	2028	5
UCART1	551458	4165243	0.00206	13.85	23.19	1.5	ANNUAL	2028	5
UCART1	551478	4165243	0.00194	13.53	22.19	1.5	ANNUAL	2028	5
UCART1	551498	4165243	0.00184	13.12	13.12	1.5	ANNUAL	2028	5
UCART1	551518	4165243	0.00175	12.79	12.79	1.5	ANNUAL	2028	5
UCART1	551538	4165243	0.00167	12.71	12.71	1.5	ANNUAL	2028	5
UCART1	551558	4165243	0.0016	12.53	12.53	1.5	ANNUAL	2028	5
UCART1	551578	4165243	0.00154	12.11	12.11	1.5	ANNUAL	2028	5
UCART1	551598	4165243	0.00148	11.63	11.63	1.5	ANNUAL	2028	5
UCART1	551618	4165243	0.00143	11.54	11.54	1.5	ANNUAL	2028	5
UCART1	551638	4165243	0.00139	11.18	11.18	1.5	ANNUAL	2028	5
UCART1	551658	4165243	0.00136	10.96	10.96	1.5	ANNUAL	2028	5
UCART1	551678	4165243	0.00133	10.18	10.18	1.5	ANNUAL	2028	5
UCART1	551698	4165243	0.00131	10.22	10.22	1.5	ANNUAL	2028	5
UCART1	551718	4165243	0.0013	10.06	10.06	1.5	ANNUAL	2028	5
UCART1	551738	4165243	0.00128	9.8	9.8	1.5	ANNUAL	2028	5
UCART1	551838	4165243	0.00127	8.68	8.68	1.5	ANNUAL	2028	5
UCART1	550918	4165263	0.00126	24.33	24.33	1.5	ANNUAL	2028	5
UCART1	550938	4165263	0.00137	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165263	0.00152	23.02	24.44	1.5	ANNUAL	2028	5
UCART1	550978	4165263	0.00166	23.18	24.44	1.5	ANNUAL	2028	5
UCART1	550998	4165263	0.00184	22.14	22.14	1.5	ANNUAL	2028	5
UCART1	551018	4165263	0.00202	22.05	22.05	1.5	ANNUAL	2028	5
UCART1	551038	4165263	0.00224	21.6	21.6	1.5	ANNUAL	2028	5
UCART1	551058	4165263	0.00249	21.12	21.12	1.5	ANNUAL	2028	5
UCART1	551078	4165263	0.00276	20.89	20.89	1.5	ANNUAL	2028	5
UCART1	551098	4165263	0.0031	20.49	20.49	1.5	ANNUAL	2028	5
UCART1	551438	4165263	0.00247	14.32	25.28	1.5	ANNUAL	2028	5
UCART1	551458	4165263	0.00229	13.98	24.61	1.5	ANNUAL	2028	5
UCART1	551478	4165263	0.00216	13.56	23.97	1.5	ANNUAL	2028	5
UCART1	551498	4165263	0.00204	12.85	23.56	1.5	ANNUAL	2028	5
UCART1	551518	4165263	0.00194	12.95	22.45	1.5	ANNUAL	2028	5
UCART1	551538	4165263	0.00186	12.73	21.54	1.5	ANNUAL	2028	5
UCART1	551558	4165263	0.00178	12.19	12.19	1.5	ANNUAL	2028	5

UCART1	551578	4165263	0.00171	11.88	11.88	1.5	ANNUAL	2028	5
UCART1	551598	4165263	0.00164	11.75	11.75	1.5	ANNUAL	2028	5
UCART1	551618	4165263	0.00159	11.4	11.4	1.5	ANNUAL	2028	5
UCART1	551638	4165263	0.00155	11.01	11.01	1.5	ANNUAL	2028	5
UCART1	551658	4165263	0.00152	10.63	10.63	1.5	ANNUAL	2028	5
UCART1	551678	4165263	0.00149	10.44	10.44	1.5	ANNUAL	2028	5
UCART1	551698	4165263	0.00148	10.12	10.12	1.5	ANNUAL	2028	5
UCART1	551718	4165263	0.00146	9.91	9.91	1.5	ANNUAL	2028	5
UCART1	551738	4165263	0.00146	9.75	9.75	1.5	ANNUAL	2028	5
UCART1	551778	4165263	0.00146	9.4	9.4	1.5	ANNUAL	2028	5
UCART1	551818	4165263	0.00147	8.56	8.56	1.5	ANNUAL	2028	5
UCART1	551838	4165263	0.00148	8.65	8.65	1.5	ANNUAL	2028	5
UCART1	551858	4165263	0.00148	8.29	8.29	1.5	ANNUAL	2028	5
UCART1	550918	4165283	0.00127	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550938	4165283	0.00138	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165283	0.00152	23.5	24.32	1.5	ANNUAL	2028	5
UCART1	550978	4165283	0.00168	22.52	22.52	1.5	ANNUAL	2028	5
UCART1	550998	4165283	0.00185	22.02	22.02	1.5	ANNUAL	2028	5
UCART1	551018	4165283	0.00204	21.74	21.74	1.5	ANNUAL	2028	5
UCART1	551038	4165283	0.00225	21.5	21.5	1.5	ANNUAL	2028	5
UCART1	551058	4165283	0.00248	21.48	21.48	1.5	ANNUAL	2028	5
UCART1	551078	4165283	0.00276	21.12	21.12	1.5	ANNUAL	2028	5
UCART1	551098	4165283	0.00309	20.72	20.72	1.5	ANNUAL	2028	5
ParkAdjS	551478	4165283	0.00245	13.39	25.28	1.5	ANNUAL	2028	5
UCART1	551498	4165283	0.00231	12.81	24.93	1.5	ANNUAL	2028	5
UCART1	551518	4165283	0.0022	12.7	24.36	1.5	ANNUAL	2028	5
UCART1	551538	4165283	0.00209	12.32	23.73	1.5	ANNUAL	2028	5
UCART1	551558	4165283	0.002	12.12	22.97	1.5	ANNUAL	2028	5
UCART1	551578	4165283	0.00192	11.75	22.3	1.5	ANNUAL	2028	5
UCART1	551598	4165283	0.00186	11.6	21.29	1.5	ANNUAL	2028	5
UCART1	551618	4165283	0.0018	11.3	20.75	1.5	ANNUAL	2028	5
UCART1	551638	4165283	0.00176	10.94	10.94	1.5	ANNUAL	2028	5
UCART1	551658	4165283	0.00173	10.48	10.48	1.5	ANNUAL	2028	5
UCART1	551678	4165283	0.0017	10.34	10.34	1.5	ANNUAL	2028	5
UCART1	551698	4165283	0.00169	10.06	10.06	1.5	ANNUAL	2028	5
UCART1	551718	4165283	0.00168	9.88	9.88	1.5	ANNUAL	2028	5
UCART1	551778	4165283	0.0017	9.37	9.37	1.5	ANNUAL	2028	5
UCART1	551818	4165283	0.00173	8.75	8.75	1.5	ANNUAL	2028	5
UCART1	551838	4165283	0.00174	8.61	8.61	1.5	ANNUAL	2028	5
UCART1	551858	4165283	0.00176	8.21	8.21	1.5	ANNUAL	2028	5
UCART1	551878	4165283	0.00176	8.45	8.45	1.5	ANNUAL	2028	5
UCART1	550898	4165303	0.00119	24.3	24.3	1.5	ANNUAL	2028	5
UCART1	550918	4165303	0.00128	24.34	24.34	1.5	ANNUAL	2028	5
UCART1	550938	4165303	0.00139	24.28	24.28	1.5	ANNUAL	2028	5
UCART1	550958	4165303	0.00154	23.32	23.32	1.5	ANNUAL	2028	5
UCART1	550978	4165303	0.0017	22.35	22.35	1.5	ANNUAL	2028	5
UCART1	550998	4165303	0.00187	22	22	1.5	ANNUAL	2028	5
UCART1	551018	4165303	0.00208	21.51	21.51	1.5	ANNUAL	2028	5
UCART1	551038	4165303	0.00231	21.08	21.08	1.5	ANNUAL	2028	5
UCART1	551058	4165303	0.00254	21.21	21.21	1.5	ANNUAL	2028	5

UCART1	551078	4165303	0.00282	21.21	21.21	1.5	ANNUAL	2028	5
UCART1	551518	4165303	0.00254	12.4	24.97	1.5	ANNUAL	2028	5
UCART1	551538	4165303	0.00241	12.15	24.92	1.5	ANNUAL	2028	5
UCART1	551558	4165303	0.0023	11.85	24.68	1.5	ANNUAL	2028	5
UCART1	551578	4165303	0.00221	11.75	24.12	1.5	ANNUAL	2028	5
UCART1	551598	4165303	0.00213	11.34	23.55	1.5	ANNUAL	2028	5
UCART1	551618	4165303	0.00208	11.11	22.82	1.5	ANNUAL	2028	5
UCART1	551638	4165303	0.00203	10.76	22.38	1.5	ANNUAL	2028	5
UCART1	551658	4165303	0.002	10.63	21.33	1.5	ANNUAL	2028	5
UCART1	551678	4165303	0.00199	10.29	10.29	1.5	ANNUAL	2028	5
UCART1	551698	4165303	0.00198	10	10	1.5	ANNUAL	2028	5
UCART1	551718	4165303	0.00198	9.9	9.9	1.5	ANNUAL	2028	5
UCART1	551758	4165303	0.002	9.59	9.59	1.5	ANNUAL	2028	5
UCART1	551778	4165303	0.00202	9.37	9.37	1.5	ANNUAL	2028	5
UCART1	551818	4165303	0.00208	8.88	8.88	1.5	ANNUAL	2028	5
UCART1	551838	4165303	0.00211	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551858	4165303	0.00214	8.16	8.16	1.5	ANNUAL	2028	5
UCART1	551878	4165303	0.00216	8.26	8.26	1.5	ANNUAL	2028	5
UCART1	551898	4165303	0.00217	7.99	7.99	1.5	ANNUAL	2028	5
UCART1	550898	4165323	0.00121	24.18	24.18	1.5	ANNUAL	2028	5
UCART1	550918	4165323	0.00131	23.94	23.94	1.5	ANNUAL	2028	5
UCART1	550938	4165323	0.00142	24.05	24.05	1.5	ANNUAL	2028	5
UCART1	550958	4165323	0.00157	22.69	22.69	1.5	ANNUAL	2028	5
UCART1	550978	4165323	0.00173	22.48	22.48	1.5	ANNUAL	2028	5
UCART1	550998	4165323	0.0019	22.36	22.36	1.5	ANNUAL	2028	5
UCART1	551018	4165323	0.00213	21.47	21.47	1.5	ANNUAL	2028	5
UCART1	551038	4165323	0.00236	21.19	21.19	1.5	ANNUAL	2028	5
UCART1	551058	4165323	0.00263	21.16	21.16	1.5	ANNUAL	2028	5
UCART1	551078	4165323	0.00295	20.96	20.96	1.5	ANNUAL	2028	5
UCART1	551558	4165323	0.00272	11.77	24.97	1.5	ANNUAL	2028	5
UCART1	551578	4165323	0.00261	11.58	24.79	1.5	ANNUAL	2028	5
UCART1	551598	4165323	0.00252	11.28	24.53	1.5	ANNUAL	2028	5
UCART1	551618	4165323	0.00246	10.97	23.9	1.5	ANNUAL	2028	5
UCART1	551638	4165323	0.00242	10.72	23.67	1.5	ANNUAL	2028	5
UCART1	551658	4165323	0.0024	10.57	23.18	1.5	ANNUAL	2028	5
UCART1	551678	4165323	0.00239	10.26	22.88	1.5	ANNUAL	2028	5
UCART1	551698	4165323	0.00239	10.07	10.07	1.5	ANNUAL	2028	5
UCART1	551758	4165323	0.00244	9.97	9.97	1.5	ANNUAL	2028	5
UCART1	551778	4165323	0.00249	9.41	9.41	1.5	ANNUAL	2028	5
UCART1	551818	4165323	0.00259	8.64	8.64	1.5	ANNUAL	2028	5
UCART1	551838	4165323	0.00265	8.43	8.43	1.5	ANNUAL	2028	5
UCART1	551858	4165323	0.00271	8.06	8.06	1.5	ANNUAL	2028	5
UCART1	551878	4165323	0.00275	8.16	8.16	1.5	ANNUAL	2028	5
UCART1	551898	4165323	0.00279	7.78	15.89	1.5	ANNUAL	2028	5
UCART1	550898	4165343	0.00123	23.48	23.48	1.5	ANNUAL	2028	5
UCART1	550918	4165343	0.00133	23.91	23.91	1.5	ANNUAL	2028	5
UCART1	550938	4165343	0.00146	23.39	23.39	1.5	ANNUAL	2028	5
UCART1	550958	4165343	0.00161	22.71	22.71	1.5	ANNUAL	2028	5
UCART1	550978	4165343	0.00177	22.33	22.33	1.5	ANNUAL	2028	5
UCART1	550998	4165343	0.00195	22.43	22.43	1.5	ANNUAL	2028	5

UCART1	551018	4165343	0.00217	22.09	22.09	1.5	ANNUAL	2028	5
UCART1	551038	4165343	0.00243	21.52	21.52	1.5	ANNUAL	2028	5
UCART1	551058	4165343	0.00274	21.07	21.07	1.5	ANNUAL	2028	5
UCART1	551618	4165343	0.00302	11.1	24.53	1.5	ANNUAL	2028	5
UCART1	551638	4165343	0.00299	10.87	23.9	1.5	ANNUAL	2028	5
UCART1	551658	4165343	0.00298	10.69	23.67	1.5	ANNUAL	2028	5
UCART1	551678	4165343	0.00298	10.4	23.32	1.5	ANNUAL	2028	5
UCART1	551698	4165343	0.00299	10.22	22.88	1.5	ANNUAL	2028	5
UCART1	551738	4165343	0.00306	10	10	1.5	ANNUAL	2028	5
UCART1	551758	4165343	0.00311	9.79	9.79	1.5	ANNUAL	2028	5
UCART1	551818	4165343	0.00339	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551838	4165343	0.00349	8.28	8.28	1.5	ANNUAL	2028	5
UCART1	551858	4165343	0.00361	8	8	1.5	ANNUAL	2028	5
UCART1	551878	4165343	0.00372	7.95	7.95	1.5	ANNUAL	2028	5
UCART1	551898	4165343	0.00382	7.72	16.08	1.5	ANNUAL	2028	5
UCART1	550878	4165363	0.00116	23.23	26.03	1.5	ANNUAL	2028	5
UCART1	550918	4165363	0.00137	23.08	23.08	1.5	ANNUAL	2028	5
UCART1	550938	4165363	0.0015	22.97	22.97	1.5	ANNUAL	2028	5
UCART1	550958	4165363	0.00165	22.41	22.41	1.5	ANNUAL	2028	5
UCART1	550978	4165363	0.00182	22.39	22.39	1.5	ANNUAL	2028	5
UCART1	550998	4165363	0.00201	22.38	22.38	1.5	ANNUAL	2028	5
UCART1	551018	4165363	0.00224	22.16	22.16	1.5	ANNUAL	2028	5
UCART1	551038	4165363	0.00252	21.6	21.6	1.5	ANNUAL	2028	5
UCART1	551058	4165363	0.00287	21	21	1.5	ANNUAL	2028	5
UCART1	551078	4165363	0.00327	20.78	20.78	1.5	ANNUAL	2028	5
UCART1	551098	4165363	0.00381	20.23	20.23	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165363	0.00558	18.98	18.98	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165363	0.00689	19.29	19.29	1.5	ANNUAL	2028	5
UCART1	551818	4165363	0.00429	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551838	4165363	0.00445	8.31	8.31	1.5	ANNUAL	2028	5
UCART1	550858	4165383	0.00107	24.48	24.48	1.5	ANNUAL	2028	5
UCART1	550878	4165383	0.00116	24.04	24.04	1.5	ANNUAL	2028	5
UCART1	550898	4165383	0.00127	23.68	23.68	1.5	ANNUAL	2028	5
UCART1	550918	4165383	0.0014	23.12	23.12	1.5	ANNUAL	2028	5
UCART1	550938	4165383	0.00154	22.7	22.7	1.5	ANNUAL	2028	5
UCART1	550958	4165383	0.0017	22.38	22.38	1.5	ANNUAL	2028	5
UCART1	550978	4165383	0.00188	22.28	22.28	1.5	ANNUAL	2028	5
UCART1	550998	4165383	0.00208	22.22	22.22	1.5	ANNUAL	2028	5
UCART1	551018	4165383	0.00234	21.8	21.8	1.5	ANNUAL	2028	5
UCART1	551038	4165383	0.00265	21.3	21.3	1.5	ANNUAL	2028	5
UCART1	551058	4165383	0.00303	20.85	20.85	1.5	ANNUAL	2028	5
UCART1	551078	4165383	0.00349	20.63	20.63	1.5	ANNUAL	2028	5
UCART1	551098	4165383	0.00412	20.02	20.02	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165383	0.00499	19.51	19.51	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165383	0.00626	18.99	18.99	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165383	0.00751	19.24	19.24	1.5	ANNUAL	2028	5
UCART1	550858	4165403	0.00108	24.53	24.53	1.5	ANNUAL	2028	5
UCART1	550878	4165403	0.00118	23.99	23.99	1.5	ANNUAL	2028	5
UCART1	550898	4165403	0.00129	23.64	23.64	1.5	ANNUAL	2028	5
UCART1	550918	4165403	0.00143	23.08	23.08	1.5	ANNUAL	2028	5

UCART1	550978	4165403	0.00196	21.61	21.61	1.5	ANNUAL	2028	5
UCART1	550998	4165403	0.0022	21.23	21.23	1.5	ANNUAL	2028	5
UCART1	551018	4165403	0.00247	21.17	21.17	1.5	ANNUAL	2028	5
UCART1	551038	4165403	0.0028	20.96	20.96	1.5	ANNUAL	2028	5
UCART1	551058	4165403	0.0032	20.89	20.89	1.5	ANNUAL	2028	5
UCART1	551078	4165403	0.00376	20.18	20.18	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165403	0.00555	19.14	19.14	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165403	0.00695	19.38	19.38	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165403	0.00762	18.78	19.37	1.5	ANNUAL	2028	5
UCART1	550838	4165423	0.001	25.65	25.65	1.5	ANNUAL	2028	5
UCART1	550858	4165423	0.00109	24.84	24.84	1.5	ANNUAL	2028	5
UCART1	550878	4165423	0.00119	24.39	24.39	1.5	ANNUAL	2028	5
UCART1	550898	4165423	0.00132	23.79	23.79	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165423	0.00162	22.38	22.38	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165423	0.00182	21.69	21.69	1.5	ANNUAL	2028	5
UCART1	551018	4165423	0.00262	20.45	20.45	1.5	ANNUAL	2028	5
UCART1	551038	4165423	0.00298	20.47	20.47	1.5	ANNUAL	2028	5
UCART1	551058	4165423	0.00341	20.68	20.68	1.5	ANNUAL	2028	5
UCART1	551078	4165423	0.00407	19.8	19.8	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165423	0.00489	19.65	19.65	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165423	0.00607	19.41	19.86	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165423	0.00804	18.5	18.5	1.5	ANNUAL	2028	5
UCART1	550838	4165443	0.00102	25.11	26.52	1.5	ANNUAL	2028	5
UCART1	550858	4165443	0.00111	24.73	24.73	1.5	ANNUAL	2028	5
UCART1	550878	4165443	0.00121	24.65	24.65	1.5	ANNUAL	2028	5
UCART1	550898	4165443	0.00134	23.98	23.98	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165443	0.00149	23.32	23.32	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165443	0.00167	22.38	22.38	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165443	0.00188	21.5	21.5	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165443	0.00213	20.88	20.88	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165443	0.00242	20.49	20.49	1.5	ANNUAL	2028	5
UCART1	551058	4165443	0.0037	19.95	19.95	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165443	0.00535	19.63	19.63	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165443	0.00682	19.04	19.04	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165443	0.00809	18.71	18.71	1.5	ANNUAL	2028	5
UCART1	551818	4165443	0.00301	8.41	8.41	1.5	ANNUAL	2028	5
UCART1	551838	4165443	0.00288	8.25	8.25	1.5	ANNUAL	2028	5
UCART1	551858	4165443	0.00276	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551878	4165443	0.00263	7.66	7.66	1.5	ANNUAL	2028	5
UCART1	551898	4165443	0.00249	7.32	7.32	1.5	ANNUAL	2028	5
UCART1	551918	4165443	0.00235	7.09	7.09	1.5	ANNUAL	2028	5
UCART1	550838	4165463	0.00104	24.56	27.46	1.5	ANNUAL	2028	5
UCART1	550858	4165463	0.00113	24.63	24.63	1.5	ANNUAL	2028	5
UCART1	550878	4165463	0.00123	24.59	24.59	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165463	0.00153	22.95	22.95	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165463	0.00171	22.53	22.53	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165463	0.00194	21.77	21.77	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165463	0.00221	21.01	21.01	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165463	0.00253	20.59	20.59	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165463	0.00291	20.26	20.26	1.5	ANNUAL	2028	5

WorkAdjW	551038	4165463	0.00338	19.98	19.98	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165463	0.00595	19.3	19.3	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165463	0.00753	19.51	19.51	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165463	0.008	18.51	19.47	1.5	ANNUAL	2028	5
ResE	551718	4165463	0.00335	9.53	23.03	1.5	ANNUAL	2028	5
ResE	551738	4165463	0.00323	9.53	21.2	1.5	ANNUAL	2028	5
ResE	551758	4165463	0.00312	9.2	9.2	1.5	ANNUAL	2028	5
UCART1	551818	4165463	0.00277	8.26	8.26	1.5	ANNUAL	2028	5
UCART1	551838	4165463	0.00265	8.02	8.02	1.5	ANNUAL	2028	5
UCART1	551858	4165463	0.00252	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551878	4165463	0.0024	7.73	7.73	1.5	ANNUAL	2028	5
UCART1	551898	4165463	0.00228	7.11	7.11	1.5	ANNUAL	2028	5
UCART1	551918	4165463	0.00215	6.92	6.92	1.5	ANNUAL	2028	5
UCART1	550818	4165483	0.00095	26.45	26.45	1.5	ANNUAL	2028	5
UCART1	550838	4165483	0.00104	25.64	26.06	1.5	ANNUAL	2028	5
UCART1	550858	4165483	0.00114	24.57	25.72	1.5	ANNUAL	2028	5
UCART1	550878	4165483	0.00125	24.55	24.55	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165483	0.00139	23.75	24.4	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165483	0.00156	22.92	22.92	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165483	0.00176	22.3	22.3	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165483	0.00201	21.43	21.43	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165483	0.00229	21.27	21.27	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165483	0.00263	20.91	20.91	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165483	0.00306	20.39	20.39	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165483	0.00361	19.94	19.94	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165483	0.0043	19.71	19.71	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165483	0.00527	19.39	19.39	1.5	ANNUAL	2028	5
ResE	551698	4165483	0.00352	9.77	23.32	1.5	ANNUAL	2028	5
ResE	551718	4165483	0.00338	9.56	22.88	1.5	ANNUAL	2028	5
ResE	551738	4165483	0.00324	9.21	9.21	1.5	ANNUAL	2028	5
ResE	551758	4165483	0.0031	9.18	9.18	1.5	ANNUAL	2028	5
UCART1	551818	4165483	0.00269	8.29	8.29	1.5	ANNUAL	2028	5
UCART1	551838	4165483	0.00256	8.14	8.14	1.5	ANNUAL	2028	5
UCART1	551858	4165483	0.00243	7.7	7.7	1.5	ANNUAL	2028	5
UCART1	551878	4165483	0.0023	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551898	4165483	0.00217	7.13	7.13	1.5	ANNUAL	2028	5
UCART1	551918	4165483	0.00205	6.9	6.9	1.5	ANNUAL	2028	5
UCART1	550818	4165503	0.00095	26.58	26.58	1.5	ANNUAL	2028	5
UCART1	550838	4165503	0.00104	25.8	25.8	1.5	ANNUAL	2028	5
UCART1	550858	4165503	0.00115	25.04	25.04	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165503	0.00142	23.42	24.5	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165503	0.0016	22.79	22.79	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165503	0.00183	21.62	21.62	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165503	0.00208	21.48	21.48	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165503	0.00237	21.42	21.42	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165503	0.00274	21.37	21.37	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165503	0.0032	21.08	21.08	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165503	0.00387	19.97	19.97	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165503	0.00469	19.58	19.58	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165503	0.00587	19.07	19.07	1.5	ANNUAL	2028	5

ResW	551098	4165503	0.00749	19.05	19.05	1.5	ANNUAL	2028	5
ResW	551118	4165503	0.00775	18.61	18.61	1.5	ANNUAL	2028	5
ResE	551698	4165503	0.00377	9.78	23.03	1.5	ANNUAL	2028	5
ResE	551718	4165503	0.00357	9.5	21.2	1.5	ANNUAL	2028	5
ResE	551738	4165503	0.00338	9.21	9.21	1.5	ANNUAL	2028	5
ResE	551758	4165503	0.00319	8.9	8.9	1.5	ANNUAL	2028	5
UCART1	551818	4165503	0.00269	8.35	8.35	1.5	ANNUAL	2028	5
UCART1	551838	4165503	0.00254	8.11	8.11	1.5	ANNUAL	2028	5
UCART1	551858	4165503	0.00239	7.69	7.69	1.5	ANNUAL	2028	5
UCART1	551878	4165503	0.00226	7.5	7.5	1.5	ANNUAL	2028	5
UCART1	551898	4165503	0.00212	7.22	7.22	1.5	ANNUAL	2028	5
UCART1	551918	4165503	0.00199	6.89	6.89	1.5	ANNUAL	2028	5
UCART1	550818	4165523	0.00096	26.8	26.8	1.5	ANNUAL	2028	5
UCART1	550838	4165523	0.00105	25.54	25.54	1.5	ANNUAL	2028	5
UCART1	550858	4165523	0.00116	25.01	25.01	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165523	0.00128	24.67	24.67	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165523	0.00143	24.37	24.37	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165523	0.00162	22.97	22.97	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165523	0.00188	21.58	23.76	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165523	0.00215	21.37	21.37	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165523	0.00248	21.27	21.27	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165523	0.00287	21.39	21.39	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165523	0.00343	20.74	20.74	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165523	0.00417	19.97	19.97	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165523	0.00516	19.41	19.41	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165523	0.00653	19.08	19.08	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165523	0.00859	18.81	18.81	1.5	ANNUAL	2028	5
ResE	551678	4165523	0.00448	9.85	23.03	1.5	ANNUAL	2028	5
ResE	551698	4165523	0.00416	9.64	21.2	1.5	ANNUAL	2028	5
ResE	551718	4165523	0.00385	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551738	4165523	0.00358	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551758	4165523	0.00333	8.99	8.99	1.5	ANNUAL	2028	5
UCART1	551798	4165523	0.00291	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551818	4165523	0.00272	8.21	8.21	1.5	ANNUAL	2028	5
UCART1	551838	4165523	0.00255	7.97	7.97	1.5	ANNUAL	2028	5
UCART1	551858	4165523	0.00239	7.62	7.62	1.5	ANNUAL	2028	5
UCART1	551878	4165523	0.00224	7.5	7.5	1.5	ANNUAL	2028	5
UCART1	551898	4165523	0.0021	7.24	7.24	1.5	ANNUAL	2028	5
UCART1	551918	4165523	0.00196	6.84	6.84	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165543	0.0013	24.44	24.44	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165543	0.00144	24.22	24.22	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165543	0.00163	23.84	23.84	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165543	0.00185	23.68	23.68	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165543	0.00219	21.91	23.64	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165543	0.00261	20.69	20.69	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165543	0.00309	20.51	20.51	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165543	0.00372	20.13	20.13	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165543	0.00455	19.8	19.8	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165543	0.00572	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165543	0.00738	18.9	18.9	1.5	ANNUAL	2028	5

WorkAdjW	551098	4165543	0.008	18.73	18.73	1.5	ANNUAL	2028	5
ResE	551678	4165543	0.00518	10.02	10.02	1.5	ANNUAL	2028	5
ResE	551698	4165543	0.00462	9.8	9.8	1.5	ANNUAL	2028	5
ResE	551718	4165543	0.00416	9.31	9.31	1.5	ANNUAL	2028	5
ResE	551738	4165543	0.00379	9.02	9.02	1.5	ANNUAL	2028	5
ResE	551758	4165543	0.00348	9.21	9.21	1.5	ANNUAL	2028	5
UCART1	551798	4165543	0.00297	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551818	4165543	0.00276	8.04	8.04	1.5	ANNUAL	2028	5
UCART1	551838	4165543	0.00257	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551858	4165543	0.00239	7.56	7.56	1.5	ANNUAL	2028	5
UCART1	551878	4165543	0.00223	7.28	7.28	1.5	ANNUAL	2028	5
UCART1	551898	4165543	0.00208	7	7	1.5	ANNUAL	2028	5
UCART1	551918	4165543	0.00194	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165563	0.0013	24.37	24.37	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165563	0.00146	23.89	23.89	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165563	0.00164	23.87	23.87	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165563	0.00189	23.19	23.19	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165563	0.00221	22.58	22.58	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165563	0.00265	21.77	22.33	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165563	0.00326	20.36	20.36	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165563	0.00398	20.24	20.24	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165563	0.00495	19.94	19.94	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165563	0.00639	19.21	19.21	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165563	0.00841	18.85	18.85	1.5	ANNUAL	2028	5
ResE	551658	4165563	0.00703	10.24	10.24	1.5	ANNUAL	2028	5
ResE	551678	4165563	0.00582	9.84	9.84	1.5	ANNUAL	2028	5
ResE	551698	4165563	0.00501	9.61	9.61	1.5	ANNUAL	2028	5
ResE	551718	4165563	0.00443	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551738	4165563	0.00398	9.11	9.11	1.5	ANNUAL	2028	5
ResE	551758	4165563	0.00362	9.08	9.08	1.5	ANNUAL	2028	5
UCART1	551798	4165563	0.00303	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551818	4165563	0.0028	7.93	7.93	1.5	ANNUAL	2028	5
UCART1	551838	4165563	0.00258	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551858	4165563	0.00239	7.59	7.59	1.5	ANNUAL	2028	5
UCART1	551878	4165563	0.00221	7.4	7.4	1.5	ANNUAL	2028	5
UCART1	551898	4165563	0.00205	7.06	7.06	1.5	ANNUAL	2028	5
UCART1	551918	4165563	0.00191	6.66	6.66	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165583	0.00167	23.22	23.22	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165583	0.00193	22.85	22.85	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165583	0.00226	22.54	22.54	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165583	0.00278	20.9	22.46	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165583	0.00342	20.51	20.51	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165583	0.00429	20.13	20.13	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165583	0.00553	19.53	19.53	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165583	0.00712	19.5	19.5	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165583	0.00753	18.75	18.75	1.5	ANNUAL	2028	5
ResE	551658	4165583	0.0075	10.27	10.27	1.5	ANNUAL	2028	5
ResE	551678	4165583	0.00616	9.93	9.93	1.5	ANNUAL	2028	5
ResE	551698	4165583	0.00526	9.6	9.6	1.5	ANNUAL	2028	5
ResE	551718	4165583	0.00462	9.38	9.38	1.5	ANNUAL	2028	5

ResE	551738	4165583	0.00412	9.24	9.24	1.5	ANNUAL	2028	5
ResE	551758	4165583	0.00371	9.07	9.07	1.5	ANNUAL	2028	5
UCART1	551798	4165583	0.00306	7.87	7.87	1.5	ANNUAL	2028	5
UCART1	551818	4165583	0.0028	7.93	7.93	1.5	ANNUAL	2028	5
UCART1	551838	4165583	0.00257	7.72	7.72	1.5	ANNUAL	2028	5
UCART1	551858	4165583	0.00237	7.42	7.42	1.5	ANNUAL	2028	5
UCART1	551878	4165583	0.00219	7.36	7.36	1.5	ANNUAL	2028	5
UCART1	551898	4165583	0.00202	7.14	7.14	1.5	ANNUAL	2028	5
UCART1	551918	4165583	0.00187	6.67	6.67	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165603	0.0023	22.26	22.43	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165603	0.00286	20.79	20.79	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165603	0.00357	20.57	20.57	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165603	0.00462	20.04	20.04	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165603	0.00613	19.53	19.53	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165603	0.00817	19.34	19.34	1.5	ANNUAL	2028	5
ResE	551638	4165603	0.00961	10.58	10.58	1.5	ANNUAL	2028	5
ResE	551658	4165603	0.00751	10.45	10.45	1.5	ANNUAL	2028	5
ResE	551678	4165603	0.00624	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551698	4165603	0.00536	9.74	9.74	1.5	ANNUAL	2028	5
ResE	551718	4165603	0.00469	9.36	9.36	1.5	ANNUAL	2028	5
ResE	551738	4165603	0.00417	9.29	9.29	1.5	ANNUAL	2028	5
ResE	551758	4165603	0.00373	9.07	9.07	1.5	ANNUAL	2028	5
UCART1	551798	4165603	0.00305	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551818	4165603	0.00278	8.1	8.1	1.5	ANNUAL	2028	5
UCART1	551838	4165603	0.00254	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551858	4165603	0.00233	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551878	4165603	0.00214	7.2	7.2	1.5	ANNUAL	2028	5
UCART1	551898	4165603	0.00198	6.85	6.85	1.5	ANNUAL	2028	5
UCART1	551918	4165603	0.00183	6.6	6.6	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165623	0.0029	20.89	20.89	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165623	0.0037	20.5	20.5	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165623	0.00495	20.11	20.11	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165623	0.0068	19.68	19.68	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165623	0.00789	18.97	18.97	1.5	ANNUAL	2028	5
ResE	551638	4165623	0.00935	10.66	10.66	1.5	ANNUAL	2028	5
ResE	551658	4165623	0.00748	10.28	10.28	1.5	ANNUAL	2028	5
ResE	551678	4165623	0.00624	10.04	10.04	1.5	ANNUAL	2028	5
ResE	551698	4165623	0.00536	9.78	9.78	1.5	ANNUAL	2028	5
ResE	551718	4165623	0.00468	9.46	9.46	1.5	ANNUAL	2028	5
ResE	551738	4165623	0.00414	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551758	4165623	0.00369	8.89	8.89	1.5	ANNUAL	2028	5
UCART1	551798	4165623	0.00299	7.73	7.73	1.5	ANNUAL	2028	5
UCART1	551818	4165623	0.00272	7.98	7.98	1.5	ANNUAL	2028	5
UCART1	551838	4165623	0.00248	7.56	7.56	1.5	ANNUAL	2028	5
UCART1	551858	4165623	0.00227	7.35	7.35	1.5	ANNUAL	2028	5
UCART1	551878	4165623	0.00209	6.99	6.99	1.5	ANNUAL	2028	5
UCART1	551898	4165623	0.00193	6.61	6.61	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165643	0.00526	20	20	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165643	0.00769	19.44	19.44	1.5	ANNUAL	2028	5
ResE	551638	4165643	0.00901	10.87	10.87	1.5	ANNUAL	2028	5

ResE	551658	4165643	0.00734	10.46	10.46	1.5	ANNUAL	2028	5
ResE	551678	4165643	0.00615	10.33	10.33	1.5	ANNUAL	2028	5
ResE	551698	4165643	0.00527	9.96	9.96	1.5	ANNUAL	2028	5
ResE	551718	4165643	0.00459	9.51	9.51	1.5	ANNUAL	2028	5
ResE	551738	4165643	0.00405	9.17	9.17	1.5	ANNUAL	2028	5
UCART1	551798	4165643	0.00291	7.92	7.92	1.5	ANNUAL	2028	5
UCART1	551818	4165643	0.00264	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551838	4165643	0.00241	7.51	7.51	1.5	ANNUAL	2028	5
UCART1	551858	4165643	0.00221	7.26	7.26	1.5	ANNUAL	2028	5
UCART1	551878	4165643	0.00203	6.99	6.99	1.5	ANNUAL	2028	5
UCART1	551898	4165643	0.00187	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjE	551558	4165663	0.01427	11.52	11.52	1.5	ANNUAL	2028	5
ResE	551618	4165663	0.01088	11.1	11.1	1.5	ANNUAL	2028	5
ResE	551638	4165663	0.00862	10.86	10.86	1.5	ANNUAL	2028	5
ResE	551658	4165663	0.00708	10.48	10.48	1.5	ANNUAL	2028	5
ResE	551678	4165663	0.00595	10.33	10.33	1.5	ANNUAL	2028	5
ResE	551698	4165663	0.0051	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551718	4165663	0.00443	9.73	9.73	1.5	ANNUAL	2028	5
ResE	551738	4165663	0.0039	9.2	9.2	1.5	ANNUAL	2028	5
ResE	551758	4165663	0.00347	8.86	8.86	1.5	ANNUAL	2028	5
UCART1	551798	4165663	0.00281	7.86	7.86	1.5	ANNUAL	2028	5
UCART1	551818	4165663	0.00255	7.78	7.78	1.5	ANNUAL	2028	5
UCART1	551838	4165663	0.00233	7.48	7.48	1.5	ANNUAL	2028	5
UCART1	551858	4165663	0.00214	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551878	4165663	0.00197	7.11	7.11	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165683	0.01565	10.08	13.13	1.5	ANNUAL	2028	5
WorkAdjE	551558	4165683	0.01516	11.42	11.42	1.5	ANNUAL	2028	5
ResE	551618	4165683	0.01018	10.74	10.74	1.5	ANNUAL	2028	5
ResE	551638	4165683	0.00814	10.59	10.59	1.5	ANNUAL	2028	5
ResE	551658	4165683	0.00671	10.39	10.39	1.5	ANNUAL	2028	5
ResE	551678	4165683	0.00566	10.14	10.14	1.5	ANNUAL	2028	5
ResE	551698	4165683	0.00486	9.85	9.85	1.5	ANNUAL	2028	5
ResE	551718	4165683	0.00423	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551738	4165683	0.00373	9.12	9.12	1.5	ANNUAL	2028	5
ResE	551758	4165683	0.00333	8.84	8.84	1.5	ANNUAL	2028	5
UCART1	551798	4165683	0.0027	7.92	7.92	1.5	ANNUAL	2028	5
UCART1	551818	4165683	0.00246	7.8	7.8	1.5	ANNUAL	2028	5
UCART1	551838	4165683	0.00224	7.36	7.36	1.5	ANNUAL	2028	5
UCART1	551858	4165683	0.00206	7.14	7.14	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165703	0.0152	3.27	15.06	1.5	ANNUAL	2028	5
ResE	551598	4165703	0.01211	10.67	10.67	1.5	ANNUAL	2028	5
ResE	551618	4165703	0.00937	10.71	10.71	1.5	ANNUAL	2028	5
ResE	551638	4165703	0.00756	10.38	10.38	1.5	ANNUAL	2028	5
ResE	551658	4165703	0.00627	10.15	10.15	1.5	ANNUAL	2028	5
ResE	551678	4165703	0.00532	9.7	9.7	1.5	ANNUAL	2028	5
ResE	551698	4165703	0.00459	9.45	9.45	1.5	ANNUAL	2028	5
ResE	551718	4165703	0.00401	9.17	9.17	1.5	ANNUAL	2028	5
ResE	551738	4165703	0.00354	8.89	8.89	1.5	ANNUAL	2028	5
ResE	551758	4165703	0.00316	8.59	8.59	1.5	ANNUAL	2028	5
UCART1	551798	4165703	0.00258	7.88	7.88	1.5	ANNUAL	2028	5

UCART1	551818	4165703	0.00235	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551838	4165703	0.00215	7.28	7.28	1.5	ANNUAL	2028	5
UCART1	551858	4165703	0.00198	7.23	7.23	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165723	0.00571	18.84	18.84	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165723	0.00689	18.28	18.28	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165723	0.023	11.56	11.56	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165723	0.01855	8.46	12.58	1.5	ANNUAL	2028	5
ResE	551598	4165723	0.01086	10.61	10.61	1.5	ANNUAL	2028	5
ResE	551618	4165723	0.00854	10.42	10.42	1.5	ANNUAL	2028	5
ResE	551638	4165723	0.00696	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551658	4165723	0.00581	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551678	4165723	0.00496	9.8	9.8	1.5	ANNUAL	2028	5
ResE	551698	4165723	0.00429	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551718	4165723	0.00377	9	9	1.5	ANNUAL	2028	5
ResE	551738	4165723	0.00334	8.5	8.5	1.5	ANNUAL	2028	5
UCART1	551798	4165723	0.00245	7.59	7.59	1.5	ANNUAL	2028	5
UCART1	551818	4165723	0.00224	7.32	7.32	1.5	ANNUAL	2028	5
UCART1	551838	4165723	0.00205	7.12	7.12	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165743	0.00463	18.13	18.13	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165743	0.0057	17.88	17.88	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165743	0.00718	17.82	17.82	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165743	0.00833	16.3	17.5	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165743	0.02446	11.4	11.4	1.5	ANNUAL	2028	5
ResE	551578	4165743	0.01266	10.17	10.17	1.5	ANNUAL	2028	5
ResE	551598	4165743	0.00963	10.42	10.42	1.5	ANNUAL	2028	5
ResE	551618	4165743	0.00768	10.24	10.24	1.5	ANNUAL	2028	5
ResE	551638	4165743	0.00632	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551658	4165743	0.00533	9.88	9.88	1.5	ANNUAL	2028	5
ResE	551678	4165743	0.00457	9.7	9.7	1.5	ANNUAL	2028	5
ResE	551698	4165743	0.00399	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551718	4165743	0.00351	8.86	8.86	1.5	ANNUAL	2028	5
ResE	551738	4165743	0.00313	8.58	8.58	1.5	ANNUAL	2028	5
UCART1	551798	4165743	0.00231	7.69	7.69	1.5	ANNUAL	2028	5
UCART1	551818	4165743	0.00211	7.2	7.2	1.5	ANNUAL	2028	5
UCART1	551838	4165743	0.00194	7.01	7.01	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165763	0.00325	19.06	19.06	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165763	0.00395	17.87	17.87	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165763	0.00474	17.66	17.66	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165763	0.00581	17.43	17.43	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165763	0.0077	16.6	16.6	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165763	0.03833	12.68	12.68	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165763	0.02906	11.47	14.59	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165763	0.02318	11.18	11.18	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165763	0.0179	11.16	11.16	1.5	ANNUAL	2028	5
ResE	551578	4165763	0.01072	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551598	4165763	0.00838	10.1	10.1	1.5	ANNUAL	2028	5
ResE	551618	4165763	0.0068	10	10	1.5	ANNUAL	2028	5
ResE	551638	4165763	0.00567	9.87	9.87	1.5	ANNUAL	2028	5
ResE	551658	4165763	0.00483	9.71	9.71	1.5	ANNUAL	2028	5
ResE	551678	4165763	0.00418	9.65	9.65	1.5	ANNUAL	2028	5

ResE	551698	4165763	0.00367	9.28	9.28	1.5	ANNUAL	2028	5
ResE	551718	4165763	0.00325	8.9	8.9	1.5	ANNUAL	2028	5
ResE	551738	4165763	0.00291	8.34	8.34	1.5	ANNUAL	2028	5
UCART1	551798	4165763	0.00217	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551818	4165763	0.00198	7.1	7.1	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165783	0.00294	18.52	18.52	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165783	0.00345	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165783	0.00406	17.87	17.87	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165783	0.00494	17.15	17.15	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165783	0.00631	16.06	17.08	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165783	0.00853	15.67	15.67	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165783	0.02962	12.12	12.12	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165783	0.02226	11.11	11.11	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165783	0.01876	11.06	11.06	1.5	ANNUAL	2028	5
ResE	551718	4165783	0.00298	8.56	8.56	1.5	ANNUAL	2028	5
ResE	551738	4165783	0.00268	8.31	8.31	1.5	ANNUAL	2028	5
UCART1	551798	4165783	0.00201	7.68	7.68	1.5	ANNUAL	2028	5
UCART1	551818	4165783	0.00185	7.16	7.16	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165803	0.00233	19.04	19.04	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165803	0.00273	17.35	19.37	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165803	0.00313	17.58	17.58	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165803	0.00365	17.25	17.25	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165803	0.00443	15.84	17.47	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165803	0.00537	15.85	15.85	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165803	0.00683	15.51	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165803	0.00885	14.25	14.25	1.5	ANNUAL	2028	5
WorkAdjE	551438	4165803	0.03589	12.67	12.67	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165803	0.02349	11.77	11.77	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165803	0.01866	10.9	11.09	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165803	0.01673	11.18	11.18	1.5	ANNUAL	2028	5
ResE	551598	4165803	0.00623	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551678	4165803	0.00341	9.01	9.01	1.5	ANNUAL	2028	5
UCART1	551798	4165803	0.00185	7.72	7.72	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165823	0.0022	17.8	19.45	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165823	0.00251	17.42	17.42	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165823	0.00286	17.3	17.3	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165823	0.00333	16.39	16.39	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165823	0.00392	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165823	0.00466	15.69	15.69	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165823	0.00574	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165823	0.00724	15.83	15.83	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165823	0.00885	14.29	15.97	1.5	ANNUAL	2028	5
WorkAdjE	551438	4165823	0.0254	12.58	12.58	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165823	0.01809	11.42	11.42	1.5	ANNUAL	2028	5
ResE	551558	4165823	0.00829	9.39	9.39	1.5	ANNUAL	2028	5
ResE	551578	4165823	0.00657	9.24	9.24	1.5	ANNUAL	2028	5
ResE	551598	4165823	0.00541	9.05	9.05	1.5	ANNUAL	2028	5
ResE	551678	4165823	0.00305	8.88	8.88	1.5	ANNUAL	2028	5
ResE	551698	4165823	0.00272	8.46	8.46	1.5	ANNUAL	2028	5
UCART1	551798	4165823	0.00169	7.33	7.33	1.5	ANNUAL	2028	5

WorkAdjN	550998	4165843	0.00181	18.99	18.99	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165843	0.00205	17.69	19.1	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165843	0.00232	17.31	17.31	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165843	0.00263	17.08	17.08	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165843	0.00302	16.51	16.51	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165843	0.00348	16.24	16.24	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165843	0.00407	16.11	16.11	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165843	0.0049	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165843	0.00603	15.62	15.62	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165843	0.00788	15.34	15.34	1.5	ANNUAL	2028	5
ResE	551538	4165843	0.0091	9.49	9.49	1.5	ANNUAL	2028	5
ResE	551558	4165843	0.00704	9.16	9.16	1.5	ANNUAL	2028	5
ResE	551578	4165843	0.00566	8.88	8.88	1.5	ANNUAL	2028	5
ResE	551598	4165843	0.00471	8.76	8.76	1.5	ANNUAL	2028	5
ResE	551618	4165843	0.00402	9.01	9.01	1.5	ANNUAL	2028	5
ResE	551638	4165843	0.00349	8.85	8.85	1.5	ANNUAL	2028	5
ResE	551658	4165843	0.00306	8.92	8.92	1.5	ANNUAL	2028	5
ResE	551678	4165843	0.00272	8.74	8.74	1.5	ANNUAL	2028	5
ResE	551698	4165843	0.00243	8.48	8.48	1.5	ANNUAL	2028	5
ResE	551718	4165843	0.00219	8.22	8.22	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165863	0.00173	17.92	19.29	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165863	0.00192	17.46	17.46	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165863	0.00215	17.39	17.39	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165863	0.00243	16.79	16.79	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165863	0.00276	16.52	16.52	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165863	0.00313	16.7	16.7	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165863	0.00361	16.49	16.49	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165863	0.00427	15.97	15.97	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165863	0.00515	15.49	15.49	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165863	0.00648	14.95	14.95	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165863	0.0087	14.42	14.42	1.5	ANNUAL	2028	5
ResE	551538	4165863	0.00762	9.43	9.43	1.5	ANNUAL	2028	5
ResE	551558	4165863	0.00601	8.91	8.91	1.5	ANNUAL	2028	5
ResE	551578	4165863	0.00491	8.68	8.68	1.5	ANNUAL	2028	5
ResE	551598	4165863	0.00413	8.6	8.6	1.5	ANNUAL	2028	5
ResE	551618	4165863	0.00354	8.27	8.27	1.5	ANNUAL	2028	5
ResE	551638	4165863	0.00308	8.27	8.27	1.5	ANNUAL	2028	5
ResE	551658	4165863	0.00272	8.51	8.51	1.5	ANNUAL	2028	5
ResE	551678	4165863	0.00242	8.54	8.54	1.5	ANNUAL	2028	5
ResE	551698	4165863	0.00217	8.3	8.3	1.5	ANNUAL	2028	5
ResE	551718	4165863	0.00197	8.07	8.07	1.5	ANNUAL	2028	5
ResE	551738	4165863	0.00179	7.72	7.72	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165883	0.00145	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165883	0.00163	17.49	19.41	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165883	0.00181	17.23	17.23	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165883	0.00202	17	17	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165883	0.00227	16.56	16.56	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165883	0.00254	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165883	0.00285	16.83	16.83	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165883	0.00323	16.78	16.78	1.5	ANNUAL	2028	5

WorkAdjN	551138	4165883	0.00373	16.4	16.4	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165883	0.00442	15.97	15.97	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165883	0.00539	15.31	15.31	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165883	0.00686	14.64	14.64	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165883	0.00872	14.05	14.05	1.5	ANNUAL	2028	5
ResE	551518	4165883	0.00841	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551538	4165883	0.00648	9.25	9.25	1.5	ANNUAL	2028	5
ResE	551558	4165883	0.00518	8.7	8.7	1.5	ANNUAL	2028	5
ResE	551578	4165883	0.00429	8.46	8.46	1.5	ANNUAL	2028	5
ResE	551598	4165883	0.00363	8.32	8.32	1.5	ANNUAL	2028	5
ResE	551618	4165883	0.00312	8.17	8.17	1.5	ANNUAL	2028	5
ResE	551638	4165883	0.00273	8.14	8.14	1.5	ANNUAL	2028	5
ResE	551658	4165883	0.00241	7.64	7.64	1.5	ANNUAL	2028	5
ResE	551678	4165883	0.00215	7.74	7.74	1.5	ANNUAL	2028	5
ResE	551698	4165883	0.00194	7.92	7.92	1.5	ANNUAL	2028	5
ResE	551718	4165883	0.00176	7.53	7.53	1.5	ANNUAL	2028	5
ResE	551738	4165883	0.00161	7.47	7.47	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165903	0.00138	18.77	18.77	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165903	0.00154	17.62	17.62	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165903	0.0017	17.31	17.31	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165903	0.00189	16.91	16.91	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165903	0.00211	16.4	16.4	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165903	0.00233	16.9	16.9	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165903	0.0026	16.8	16.8	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165903	0.00293	16.68	16.68	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165903	0.00332	16.73	16.73	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165903	0.00384	16.31	16.31	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165903	0.00459	15.55	15.55	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165903	0.00564	14.9	14.9	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165903	0.0072	14.65	14.65	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165903	0.00857	14.22	15.42	1.5	ANNUAL	2028	5
ResE	551518	4165903	0.00715	9.17	9.17	1.5	ANNUAL	2028	5
ResE	551538	4165903	0.0056	8.97	8.97	1.5	ANNUAL	2028	5
ResE	551558	4165903	0.00454	8.84	8.84	1.5	ANNUAL	2028	5
ResE	551578	4165903	0.00377	8.39	8.39	1.5	ANNUAL	2028	5
ResE	551598	4165903	0.0032	8.04	8.04	1.5	ANNUAL	2028	5
ResE	551618	4165903	0.00276	7.77	7.77	1.5	ANNUAL	2028	5
ResE	551638	4165903	0.00241	7.79	7.79	1.5	ANNUAL	2028	5
ResE	551658	4165903	0.00214	7.71	7.71	1.5	ANNUAL	2028	5
ResE	551678	4165903	0.00192	7.47	7.47	1.5	ANNUAL	2028	5
ResE	551698	4165903	0.00173	7	7	1.5	ANNUAL	2028	5
ResE	551718	4165903	0.00157	6.95	6.95	1.5	ANNUAL	2028	5
ResE	551738	4165903	0.00144	6.89	6.89	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165923	0.0012	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165923	0.00132	18.7	18.7	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165923	0.00145	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165923	0.00161	17.09	17.09	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165923	0.00178	16.58	16.58	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165923	0.00196	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165923	0.00216	16.69	16.69	1.5	ANNUAL	2028	5

WorkAdjN	551098	4165923	0.0024	16.62	16.62	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165923	0.00266	16.68	16.68	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165923	0.00299	16.64	16.64	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165923	0.0034	16.41	16.41	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165923	0.00399	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165923	0.00476	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165923	0.00581	15.13	15.13	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165923	0.00734	15.62	15.62	1.5	ANNUAL	2028	5
ResE	551498	4165923	0.00814	9.82	9.82	1.5	ANNUAL	2028	5
ResE	551518	4165923	0.0062	9.67	9.67	1.5	ANNUAL	2028	5
ResE	551538	4165923	0.0049	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551558	4165923	0.00398	8.66	8.66	1.5	ANNUAL	2028	5
ResE	551578	4165923	0.00332	8.44	8.44	1.5	ANNUAL	2028	5
ResE	551598	4165923	0.00283	8.23	8.23	1.5	ANNUAL	2028	5
ResE	551618	4165923	0.00244	7.65	7.65	1.5	ANNUAL	2028	5
ResE	551638	4165923	0.00214	7.45	7.45	1.5	ANNUAL	2028	5
ResE	551658	4165923	0.00191	7.35	7.35	1.5	ANNUAL	2028	5
ResE	551678	4165923	0.00171	6.95	6.95	1.5	ANNUAL	2028	5
ResE	551698	4165923	0.00155	6.84	6.84	1.5	ANNUAL	2028	5
ResE	551718	4165923	0.00142	6.71	6.71	1.5	ANNUAL	2028	5
ResE	551738	4165923	0.0013	6.43	6.43	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165943	0.00116	18.77	19.51	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165943	0.00126	18.25	18.25	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165943	0.00139	17.56	17.56	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165943	0.00153	16.81	16.81	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165943	0.00168	16.44	16.44	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165943	0.00183	16.78	16.78	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165943	0.002	16.76	16.76	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165943	0.00221	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165943	0.00243	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165943	0.00271	16.48	16.48	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165943	0.00305	16.48	16.48	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165943	0.00349	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165943	0.00409	15.49	15.49	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165943	0.00488	15.08	15.08	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165943	0.00587	15.69	15.69	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165943	0.00773	15.37	15.37	1.5	ANNUAL	2028	5
ResE	551498	4165943	0.00698	9.95	9.95	1.5	ANNUAL	2028	5
ResE	551518	4165943	0.00535	9.89	9.89	1.5	ANNUAL	2028	5
ResE	551538	4165943	0.00426	9.65	9.65	1.5	ANNUAL	2028	5
ResE	551558	4165943	0.0035	9.32	9.32	1.5	ANNUAL	2028	5
ResE	551578	4165943	0.00293	8.65	8.65	1.5	ANNUAL	2028	5
ResE	551598	4165943	0.00251	8.1	8.1	1.5	ANNUAL	2028	5
ResE	551618	4165943	0.00218	7.84	7.84	1.5	ANNUAL	2028	5
ResE	551638	4165943	0.00192	7.65	7.65	1.5	ANNUAL	2028	5
ResE	551658	4165943	0.00171	7.31	7.31	1.5	ANNUAL	2028	5
ResE	551678	4165943	0.00154	6.89	6.89	1.5	ANNUAL	2028	5
ResE	551698	4165943	0.0014	6.66	6.66	1.5	ANNUAL	2028	5
ResE	551718	4165943	0.00128	6.57	6.57	1.5	ANNUAL	2028	5
ResE	551738	4165943	0.00118	6.38	6.38	1.5	ANNUAL	2028	5

WorkAdjN	550938	4165963	0.00102	19.32	19.32	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165963	0.00113	17.65	20.05	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165963	0.00122	17.52	17.52	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165963	0.00133	17.07	17.07	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165963	0.00145	16.47	16.47	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165963	0.00158	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165963	0.00172	16.36	16.36	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165963	0.00186	16.71	16.71	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165963	0.00203	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165963	0.00224	16.31	16.31	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165963	0.00247	16.46	16.46	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165963	0.00275	16.5	16.5	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165963	0.00309	16.44	16.44	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165963	0.00356	15.82	15.82	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165963	0.00415	15.28	15.28	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165963	0.00491	15.22	15.22	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165963	0.00599	15.46	15.46	1.5	ANNUAL	2028	5
WorkAdjN	551278	4165963	0.00742	15	15	1.5	ANNUAL	2028	5
ResE	551478	4165963	0.00796	9.99	9.99	1.5	ANNUAL	2028	5
ResE	551498	4165963	0.00583	9.99	9.99	1.5	ANNUAL	2028	5
ResE	551518	4165963	0.00452	9.83	9.83	1.5	ANNUAL	2028	5
ResE	551538	4165963	0.00366	9.67	9.67	1.5	ANNUAL	2028	5
ResE	551558	4165963	0.00305	9.26	9.26	1.5	ANNUAL	2028	5
ResE	551578	4165963	0.00259	8.84	8.84	1.5	ANNUAL	2028	5
ResE	551598	4165963	0.00224	8.43	8.43	1.5	ANNUAL	2028	5
ResE	551618	4165963	0.00196	7.9	7.9	1.5	ANNUAL	2028	5
ResE	551638	4165963	0.00173	7.58	7.58	1.5	ANNUAL	2028	5
ResE	551658	4165963	0.00155	7.24	7.24	1.5	ANNUAL	2028	5
ResE	551678	4165963	0.0014	7.09	7.09	1.5	ANNUAL	2028	5
ResE	551698	4165963	0.00127	6.83	6.83	1.5	ANNUAL	2028	5
ResE	551718	4165963	0.00117	6.66	6.66	1.5	ANNUAL	2028	5
WorkAdjN	550938	4165983	0.00099	19.7	19.7	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165983	0.00108	17.99	17.99	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165983	0.00117	17.61	17.61	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165983	0.00127	16.96	16.96	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165983	0.00138	16.37	16.37	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165983	0.00149	16.17	16.17	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165983	0.0016	16.25	16.25	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165983	0.00174	16.21	16.21	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165983	0.00188	16.56	16.56	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165983	0.00205	16.47	16.47	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165983	0.00226	16.53	16.53	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165983	0.00249	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165983	0.00279	16.09	16.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165983	0.00315	15.71	15.71	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165983	0.00358	15.37	15.37	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165983	0.00413	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165983	0.00484	15.48	15.48	1.5	ANNUAL	2028	5
WorkAdjN	551278	4165983	0.00626	13.44	15.51	1.5	ANNUAL	2028	5
WorkAdjN	551478	4165983	0.00613	10.15	10.15	1.5	ANNUAL	2028	5

ResE	551538	4165983	0.00311	9.34	9.34	1.5	ANNUAL	2028	5
ResE	551558	4165983	0.00265	9.11	9.11	1.5	ANNUAL	2028	5
ResE	551578	4165983	0.00229	8.73	8.73	1.5	ANNUAL	2028	5
ResE	551598	4165983	0.002	8.51	8.51	1.5	ANNUAL	2028	5
ResE	551618	4165983	0.00177	8.12	8.12	1.5	ANNUAL	2028	5
ResE	551638	4165983	0.00157	7.95	7.95	1.5	ANNUAL	2028	5
ResE	551658	4165983	0.00141	7.6	7.6	1.5	ANNUAL	2028	5
ResE	551678	4165983	0.00128	7.22	7.22	1.5	ANNUAL	2028	5
ResE	551698	4165983	0.00116	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166003	0.00089	19.72	19.72	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166003	0.00096	18.62	19.46	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166003	0.00104	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166003	0.00112	17.61	17.61	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166003	0.0012	17.05	17.05	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166003	0.0013	16.57	16.57	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166003	0.00139	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166003	0.0015	16.3	16.3	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166003	0.00162	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166003	0.00175	16.27	16.27	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166003	0.0019	16.25	16.25	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166003	0.00208	16.23	16.23	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166003	0.00228	16.16	16.16	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166003	0.00252	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166003	0.0028	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166003	0.00313	15.04	15.04	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166003	0.00354	14.89	14.89	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166003	0.00409	14.33	15.29	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166003	0.00457	10.1	10.1	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166003	0.00371	10.01	10.01	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166003	0.0031	9.27	9.27	1.5	ANNUAL	2028	5
ResE	551578	4166003	0.00202	8.49	8.49	1.5	ANNUAL	2028	5
ResE	551598	4166003	0.00179	8.37	8.37	1.5	ANNUAL	2028	5
ResE	551618	4166003	0.0016	8.06	8.06	1.5	ANNUAL	2028	5
ResE	551638	4166003	0.00143	7.89	7.89	1.5	ANNUAL	2028	5
ResE	551658	4166003	0.00129	7.76	7.76	1.5	ANNUAL	2028	5
ResE	551678	4166003	0.00117	7.69	7.69	1.5	ANNUAL	2028	5
ResE	551698	4166003	0.00107	7.6	7.6	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166023	0.00087	19.46	20.14	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166023	0.00093	18.29	18.29	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166023	0.00099	18.37	18.37	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166023	0.00106	17.81	17.81	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166023	0.00114	17.17	17.17	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166023	0.00122	16.97	16.97	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166023	0.00131	16.84	16.84	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166023	0.00141	16.34	16.34	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166023	0.00152	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166023	0.00164	16.04	16.04	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166023	0.00178	15.84	15.84	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166023	0.00193	15.88	15.88	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166023	0.0021	15.66	15.66	1.5	ANNUAL	2028	5

WorkAdjN	551178	4166023	0.00229	15.43	15.43	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166023	0.0025	15.08	15.08	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166023	0.00276	14.7	14.7	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166023	0.00306	14.42	14.42	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166023	0.00413	10.11	10.11	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166023	0.00348	10.06	10.06	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166023	0.00298	9.9	9.9	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166023	0.00257	8.41	9.52	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166023	0.00226	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166023	0.00201	9.15	9.15	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166023	0.00179	8.64	9.35	1.5	ANNUAL	2028	5
ResE	551618	4166023	0.00145	7.88	7.88	1.5	ANNUAL	2028	5
ResE	551638	4166023	0.00131	7.78	7.78	1.5	ANNUAL	2028	5
ResE	551658	4166023	0.00119	7.72	7.72	1.5	ANNUAL	2028	5
ResE	551678	4166023	0.00108	7.6	7.6	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166043	0.00084	18.55	19.99	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166043	0.00089	18.33	18.33	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166043	0.00095	18.12	18.12	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166043	0.00101	17.73	17.73	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166043	0.00108	17.52	17.52	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166043	0.00115	17.43	17.43	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166043	0.00123	16.9	16.9	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166043	0.00133	16.14	16.14	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166043	0.00143	16	16	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166043	0.00153	16.03	16.03	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166043	0.00166	15.78	15.78	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166043	0.00179	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166043	0.00193	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166043	0.00208	14.93	14.93	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166043	0.00224	14.62	14.62	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166043	0.00244	14.27	14.27	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166043	0.0043	11.14	11.14	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166043	0.00392	11.11	11.11	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166043	0.00354	10.19	10.19	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166043	0.00313	10.09	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166043	0.00276	10.12	10.12	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166043	0.00244	9.3	9.97	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166043	0.00218	8.98	8.98	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166043	0.00195	8.88	8.88	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166043	0.00176	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166043	0.00159	8.94	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166043	0.00145	8.3	8.3	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166043	0.00132	8.03	8.03	1.5	ANNUAL	2028	5
ResE	551658	4166043	0.00109	7.49	7.49	1.5	ANNUAL	2028	5
ResE	551678	4166043	0.001	7.31	7.31	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166063	0.00081	18.26	18.26	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166063	0.00086	18.07	18.07	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166063	0.00091	17.9	17.9	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166063	0.00097	17.56	17.56	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166063	0.00103	17.52	17.52	1.5	ANNUAL	2028	5

WorkAdjN	551018	4166063	0.0011	17.17	17.17	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166063	0.00117	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166063	0.00126	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166063	0.00135	15.68	15.68	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166063	0.00144	15.72	15.72	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166063	0.00154	15.7	15.7	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166063	0.00165	15.29	15.29	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166063	0.00176	14.98	14.98	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166063	0.00188	14.67	14.67	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166063	0.00201	14.41	14.41	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166063	0.00217	14.07	14.07	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166063	0.00343	11.28	11.28	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166063	0.00327	11.2	11.2	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166063	0.00305	11.03	11.03	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166063	0.0028	10.26	10.26	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166063	0.00253	10.14	10.14	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166063	0.00229	10.1	10.1	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166063	0.00206	9.06	9.06	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166063	0.00187	9.13	9.13	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166063	0.00171	8.86	8.86	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166063	0.00156	8.72	8.72	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166063	0.00142	8.73	8.73	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166063	0.00131	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166063	0.0012	8.4	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166063	0.0011	7.48	7.48	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166063	0.00101	7.31	7.31	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166083	0.00078	18.26	18.26	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166083	0.00083	17.62	17.62	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166083	0.00087	17.69	17.69	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166083	0.00093	17.49	17.49	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166083	0.00098	17.11	17.11	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166083	0.00105	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166083	0.00112	16.02	16.02	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166083	0.00119	16.05	16.05	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166083	0.00127	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166083	0.00135	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166083	0.00143	15.67	15.67	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166083	0.00152	15.37	15.37	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166083	0.00161	15.24	15.24	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166083	0.0017	14.96	14.96	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166083	0.00181	14.75	14.75	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166083	0.00236	12.87	12.87	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166083	0.00252	12.35	12.35	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166083	0.00278	11.1	11.1	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166083	0.00267	11.09	11.09	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166083	0.00253	10.44	10.44	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166083	0.00234	10.04	10.04	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166083	0.00215	9.85	9.85	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166083	0.00196	9.56	9.56	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166083	0.00179	8.69	8.69	1.5	ANNUAL	2028	5

WorkAdjN	551518	4166083	0.00164	8.46	8.46	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166083	0.00151	8.78	8.78	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166083	0.00139	8.61	8.61	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166083	0.00128	8.42	8.42	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166083	0.00119	8.11	8.11	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166083	0.0011	7.65	7.65	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166083	0.00102	7.46	7.46	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166083	0.00094	6.51	6.51	1.5	ANNUAL	2028	5
WorkAdjN	551678	4166083	0.00087	6.49	6.49	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166103	0.0008	17.65	17.65	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166103	0.00084	17.34	17.34	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166103	0.00089	17	17	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166103	0.00095	16.53	16.53	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166103	0.001	16.15	16.15	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166103	0.00106	15.98	15.98	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166103	0.00113	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166103	0.00119	15.64	15.64	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166103	0.00126	15.71	15.71	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166103	0.00133	15.91	15.91	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166103	0.0014	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166103	0.00147	15.6	15.6	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166103	0.00155	15.44	15.44	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166103	0.00164	15.18	15.18	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166103	0.00197	12.78	12.78	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166103	0.00208	12.67	12.67	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166103	0.00219	12.4	12.4	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166103	0.00228	11.97	11.97	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166103	0.00235	11.43	11.43	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166103	0.00236	11.57	11.57	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166103	0.00233	11.69	11.69	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166103	0.00226	11.01	11.01	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166103	0.00216	10.48	10.48	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166103	0.00202	9.94	9.94	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166103	0.00187	9.75	9.75	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166103	0.00172	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166103	0.00159	9.28	9.28	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166103	0.00147	8.94	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166103	0.00136	8.64	8.64	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166103	0.00126	8.57	8.57	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166103	0.00117	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166103	0.00109	7.89	7.89	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166103	0.00101	7.67	7.67	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166103	0.00094	7.47	7.47	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166103	0.00087	6.42	6.42	1.5	ANNUAL	2028	5
WorkAdjN	551678	4166103	0.00081	6.57	6.57	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166123	0.00086	16.93	16.93	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166123	0.00091	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166123	0.00096	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166123	0.00101	15.76	15.76	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166123	0.00107	15.34	15.34	1.5	ANNUAL	2028	5

WorkAdjN	551078	4166123	0.00113	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166123	0.00118	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166123	0.00124	15.95	15.95	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166123	0.00129	15.83	15.83	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166123	0.00135	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166123	0.00142	15.8	15.8	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166123	0.00149	15.39	15.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166123	0.00177	12.81	12.81	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166123	0.00186	12.47	12.47	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166123	0.00194	12.06	12.06	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166123	0.002	11.75	11.75	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166123	0.00204	11.31	11.31	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166123	0.00204	11.45	11.45	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166123	0.00202	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166123	0.00196	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166123	0.00188	10.19	10.19	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166123	0.00178	9.91	9.91	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166123	0.00166	9.76	9.76	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166123	0.00154	9.43	9.43	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166123	0.00143	9.62	9.62	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166123	0.00133	9.49	9.49	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166123	0.00123	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166123	0.00115	8.73	8.73	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166123	0.00107	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166123	0.001	7.83	7.83	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166123	0.00094	7.73	7.73	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166123	0.00088	6.54	7.58	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166123	0.00082	6.29	6.29	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166143	0.00092	15.92	15.92	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166143	0.00096	15.59	15.59	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166143	0.00101	15.28	15.28	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166143	0.00106	15.68	15.68	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166143	0.00111	15.92	15.92	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166143	0.00115	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166143	0.0012	15.54	15.54	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166143	0.00125	15.8	15.8	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166143	0.00131	15.91	15.91	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166143	0.00153	13.31	13.31	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166143	0.0016	12.5	12.5	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166143	0.00167	12.34	12.34	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166143	0.00173	12.08	12.08	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166143	0.00177	11.35	11.35	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166143	0.0018	11.14	11.14	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166143	0.0018	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166143	0.00178	10.75	10.75	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166143	0.00173	10.38	10.38	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166143	0.00167	9.99	9.99	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166143	0.00159	9.81	9.81	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166143	0.00149	9.55	9.55	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166143	0.00139	9.19	9.19	1.5	ANNUAL	2028	5

WorkAdjN	551498	4166143	0.0013	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166143	0.00121	9.12	9.12	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166143	0.00113	9.05	9.05	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166143	0.00106	8.81	8.81	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166143	0.00099	8.37	8.37	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166143	0.00093	7.89	7.89	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166143	0.00087	7.84	7.84	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166143	0.00082	6.06	7.85	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166143	0.00077	6.02	6.02	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166163	0.00096	15.51	15.51	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166163	0.001	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166163	0.00104	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166163	0.00108	15.44	15.44	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166163	0.00112	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166163	0.00116	15.64	15.64	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166163	0.00121	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166163	0.0014	13.09	13.09	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166163	0.00146	12.44	12.44	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166163	0.00152	11.78	11.78	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166163	0.00156	11.36	11.36	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166163	0.00159	10.82	10.82	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166163	0.00161	10.99	10.99	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166163	0.00161	10.63	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166163	0.00159	10.14	10.14	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166163	0.00155	9.87	9.87	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166163	0.0015	10.07	10.07	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166163	0.00143	9.88	9.88	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166163	0.00135	9.64	9.64	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166163	0.00127	9.2	9.2	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166163	0.00119	9.03	9.03	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166163	0.00111	9.1	9.1	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166163	0.00104	8.98	8.98	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166163	0.00098	8.69	8.69	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166163	0.00092	8.41	8.41	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166163	0.00087	8.25	8.25	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166163	0.00082	8.12	8.12	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166163	0.00077	7.55	7.55	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166163	0.00073	6.83	6.83	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166183	0.00077	16.08	16.08	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166183	0.00098	14.75	15.24	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166183	0.00101	14.76	14.76	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166183	0.00105	15.15	15.15	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166183	0.00109	15.47	15.47	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166183	0.00124	12.75	12.75	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166183	0.00129	12.91	12.91	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166183	0.00134	12.44	12.44	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166183	0.00138	12.27	12.27	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166183	0.00142	11.78	11.78	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166183	0.00144	11.27	11.27	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166183	0.00145	10.46	10.46	1.5	ANNUAL	2028	5

WorkAdjN	551358	4166183	0.00145	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166183	0.00143	9.65	9.65	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166183	0.0014	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166183	0.00135	9.69	9.87	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166183	0.0013	9.74	9.74	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166183	0.00124	9.37	9.37	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166183	0.00117	9.21	9.21	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166183	0.0011	9.41	9.41	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166183	0.00103	9.31	9.31	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166183	0.00096	9.24	9.24	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166183	0.00091	9.33	9.33	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166183	0.00086	9.1	9.1	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166183	0.00081	8.55	8.55	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166183	0.00077	8.09	8.09	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166183	0.00073	7.56	7.56	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166203	0.00074	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166203	0.00077	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166203	0.0008	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166203	0.00099	13.7	15.06	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166203	0.00102	14.65	15.06	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166203	0.00115	12.91	12.91	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166203	0.00119	12.81	12.81	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166203	0.00123	12.3	12.3	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166203	0.00127	12.33	12.33	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166203	0.00129	11.72	11.72	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166203	0.00131	10.93	10.93	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166203	0.00132	9.9	9.9	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166203	0.00132	9.37	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166203	0.0013	9.45	9.45	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166203	0.00127	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166203	0.00123	8.85	8.85	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166203	0.00119	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166203	0.00113	9.18	9.18	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166203	0.00108	9.32	9.32	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166203	0.00102	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166203	0.00096	9.05	9.05	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166203	0.0009	9.34	9.34	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166203	0.00085	9.53	9.53	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166203	0.0008	8.62	8.62	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166203	0.00076	8.08	8.08	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166203	0.00072	7.77	7.77	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166203	0.00068	7.42	7.42	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166223	0.00073	16.1	16.1	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166223	0.00104	12.66	12.66	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166223	0.00108	12.53	12.53	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166223	0.00111	12.39	12.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166223	0.00114	12.46	12.46	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166223	0.00117	12.33	12.33	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166223	0.00119	11.52	11.52	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166223	0.00121	10.35	10.98	1.5	ANNUAL	2028	5

WorkAdjN	551338	4166223	0.00121	9.72	9.89	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166223	0.0012	8.82	8.82	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166223	0.00119	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166223	0.00116	9.22	9.22	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166223	0.00113	9.13	9.13	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166223	0.00109	8.52	8.52	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166223	0.00105	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166223	0.001	9.12	9.12	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166223	0.00094	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166223	0.00089	8.81	8.81	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166223	0.00084	9.02	9.02	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166223	0.00079	8.89	8.89	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166223	0.00075	8.19	8.19	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166223	0.00071	7.78	7.78	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166223	0.00068	7.41	7.41	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166223	0.00064	7.07	7.07	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166243	0.0007	16.09	16.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166243	0.00098	12.03	12.03	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166243	0.00101	12.37	12.37	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166243	0.00104	11.79	11.79	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166243	0.00106	11.99	11.99	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166243	0.00108	11.95	11.95	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166243	0.0011	11.38	11.38	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166243	0.00111	10.09	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166243	0.00111	8.21	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166243	0.00111	8.22	8.22	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166243	0.00109	8.42	8.42	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166243	0.00107	9.11	9.11	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166243	0.00105	9.66	9.66	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166243	0.00101	8.99	8.99	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166243	0.00097	8.54	8.54	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166243	0.00093	8.95	8.95	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166243	0.00088	9.08	9.08	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166243	0.00084	8.86	8.86	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166243	0.00079	9.02	9.02	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166243	0.00075	8.64	8.64	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166243	0.0007	7.52	7.52	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166243	0.00067	7.44	7.44	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166243	0.00064	7	7	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166263	0.00089	12.17	12.89	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166263	0.00092	12.21	12.21	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166263	0.00094	12.14	12.14	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166263	0.00097	11.72	11.72	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166263	0.00099	11.55	11.55	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166263	0.00101	11.43	11.43	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166263	0.00102	10.83	10.83	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166263	0.00103	9.51	10.15	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166263	0.00103	8.08	10.15	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166263	0.00102	7.81	7.81	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166263	0.00101	8	8	1.5	ANNUAL	2028	5

WorkAdjN	551398	4166263	0.00099	9.17	9.17	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166263	0.00097	10.56	10.56	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166263	0.00094	9.2	9.2	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166263	0.0009	9	9	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166263	0.00086	8.72	8.72	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166263	0.00083	9.03	9.03	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166263	0.00078	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166263	0.00074	8.71	8.71	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166263	0.0007	8.25	8.25	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166263	0.00067	7.22	7.22	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166263	0.00063	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166283	0.00084	11.92	11.92	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166283	0.00086	12.13	12.13	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166283	0.00089	12.13	12.13	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166283	0.00091	11.31	11.31	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166283	0.00093	11.47	11.47	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166283	0.00094	11.15	11.15	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166283	0.00096	10.48	10.48	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166283	0.00096	8.55	10.69	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166283	0.00096	7.92	7.92	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166283	0.00095	7.22	7.22	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166283	0.00094	6.99	7.93	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166283	0.00092	8.15	8.15	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166283	0.0009	9.14	9.14	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166283	0.00087	9.22	9.22	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166283	0.00084	9.19	9.19	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166283	0.00081	8.19	8.19	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166283	0.00077	8.8	8.8	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166283	0.00074	8.89	8.89	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166283	0.0007	8.55	8.55	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166283	0.00066	7.25	8.68	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166283	0.00063	6.87	6.87	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166283	0.0006	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166303	0.00077	11.76	12.84	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166303	0.0008	11.38	11.38	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166303	0.00082	11.32	11.32	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166303	0.00084	11.26	11.26	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166303	0.00085	11.39	11.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166303	0.00087	11.34	11.34	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166303	0.00088	10.99	10.99	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166303	0.00089	10.28	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166303	0.00089	7.05	11.11	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166303	0.00089	6.72	10.69	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166303	0.00088	6.48	6.48	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166303	0.00087	6.4	6.4	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166303	0.00086	7.4	7.4	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166303	0.00084	7.67	7.67	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166303	0.00082	8.04	9.28	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166303	0.00079	9.01	9.01	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166303	0.00076	8.1	8.1	1.5	ANNUAL	2028	5

WorkAdjN	551498	4166303	0.00073	7.32	8.82	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166303	0.0007	8.65	8.65	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166303	0.00066	8.44	8.44	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166303	0.00063	6.9	6.9	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166303	0.0006	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166323	0.00074	11.16	11.16	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166323	0.00075	11.37	11.37	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166323	0.00077	11.36	11.36	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166323	0.00079	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166323	0.0008	10.98	10.98	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166323	0.00082	10.93	10.93	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166323	0.00083	10.73	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166323	0.00083	7.21	11.26	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166323	0.00084	6.69	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166323	0.00084	6.67	6.67	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166323	0.00083	6.45	6.45	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166323	0.00082	5.75	5.75	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166323	0.0008	6.56	6.56	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166323	0.00079	7.07	7.07	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166323	0.00076	7.46	7.46	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166323	0.00074	8.05	8.05	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166323	0.00071	7.24	7.24	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166323	0.00069	6.91	6.91	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166323	0.00066	7.31	8.39	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166323	0.00063	8.08	8.08	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166323	0.0006	6.65	6.65	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166343	0.0007	11.34	11.34	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166343	0.00072	11.39	11.39	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166343	0.00073	11.28	11.28	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166343	0.00075	10.9	10.9	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166343	0.00076	10.77	10.77	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166343	0.00077	10.62	10.62	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166343	0.00078	9.74	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166343	0.00078	7.09	10.81	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166343	0.00079	6.7	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166343	0.00078	6.13	6.13	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166343	0.00078	5.69	5.69	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166343	0.00077	5.36	5.36	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166343	0.00075	5.94	5.94	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166343	0.00074	6.54	6.54	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166343	0.00072	6.91	6.91	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166343	0.0007	6.96	6.96	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166343	0.00067	6.79	6.79	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166343	0.00065	6.39	6.39	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166343	0.00062	6.34	6.34	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166343	0.00059	7.09	7.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166363	0.00069	10.75	10.75	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166363	0.00071	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166363	0.00072	10.55	10.55	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166363	0.00073	10.63	10.63	1.5	ANNUAL	2028	5

WorkAdjN	551278	4166363	0.00073	6.55	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166363	0.00074	6.5	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166363	0.00074	5.79	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166363	0.00074	5.7	5.7	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166363	0.00073	5.46	5.46	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166363	0.00072	5.42	5.42	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166363	0.00071	5.51	6.45	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166363	0.00069	6.19	6.19	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166363	0.00068	6.46	6.46	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166363	0.00066	6.35	6.35	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166363	0.00064	6	6	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166363	0.00061	5.66	5.66	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166383	0.00069	9.24	10.84	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166383	0.00069	6.19	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166383	0.0007	6.12	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166383	0.0007	5.76	5.76	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166383	0.0007	5.66	5.66	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166383	0.00069	5.42	5.42	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166383	0.00068	5.56	5.56	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166383	0.00067	5.23	5.23	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166383	0.00066	5.65	5.65	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166383	0.00064	5.82	5.82	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166383	0.00062	5.61	5.61	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166403	0.00066	5.67	5.67	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166403	0.00066	5.67	5.67	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166403	0.00065	5.61	5.61	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166403	0.00063	5.52	5.52	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166403	0.00062	5.1	6.19	1.5	ANNUAL	2028	5
ResE	551618.1	4165803	0.00521	9.57	9.57	1.5	ANNUAL	2028	5
ResE	551638.1	4165803	0.00446	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551658.1	4165803	0.00387	9.71	9.71	1.5	ANNUAL	2028	5
ResE	551618.1	4165823	0.00457	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551638.1	4165823	0.00394	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551658.1	4165823	0.00345	9.15	9.15	1.5	ANNUAL	2028	5
ParkAdjS	551338	4165243	0.00393	17.66	24.53	1.5	ANNUAL	2028	5
ParkAdjS	551358	4165243	0.00336	16.61	24.61	1.5	ANNUAL	2028	5
ParkAdjS	551378	4165243	0.00294	15.49	24.85	1.5	ANNUAL	2028	5
ParkAdjS	551377.7	4165263	0.00329	18.13	24.54	1.5	ANNUAL	2028	5
ParkAdjS	551397.7	4165263	0.00294	15.6	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551417.7	4165263	0.00267	14.72	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551417.8	4165283	0.00311	16.78	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551437.8	4165283	0.00282	14.61	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551457.8	4165283	0.00261	13.99	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551457.6	4165303	0.00312	15.79	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551477.6	4165303	0.00288	13.95	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551497.6	4165303	0.0027	13.07	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551497.7	4165322	0.00326	15.21	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551517.7	4165322	0.00303	13.54	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551537.7	4165322	0.00286	12.27	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551558.2	4165343	0.00338	14.54	24.71	1.5	ANNUAL	2028	5

ParkAdjS	551578.2	4165343	0.00321	12.31	24.79	1.5	ANNUAL	2028	5
UCART1	551598.2	4165343	0.00309	11.34	24.71	1.5	ANNUAL	2028	5
ParkAdjS	551638.1	4165365	0.00406	12.51	23.73	1.5	ANNUAL	2028	5
ParkAdjS	551658.1	4165365	0.00406	12.03	23.67	1.5	ANNUAL	2028	5
ParkAdjS	551678.1	4165365	0.00407	11.35	23.32	1.5	ANNUAL	2028	5
ParkAdjS	551577.9	4165365	0.00433	20.56	20.56	1.5	ANNUAL	2028	5
ParkAdjS	551597.9	4165365	0.00435	17.2	23.32	1.5	ANNUAL	2028	5
ParkAdjS	551617.9	4165365	0.0041	14.23	23.73	1.5	ANNUAL	2028	5
ParkAdjS	551518.1	4165343	0.00422	19.91	22.27	1.5	ANNUAL	2028	5
ParkAdjS	551538.1	4165343	0.00368	17.34	23.83	1.5	ANNUAL	2028	5
ParkAdjS	551477.6	4165322	0.00362	18.57	23.94	1.5	ANNUAL	2028	5
ParkAdjS	551438.2	4165303	0.00349	19.3	23.74	1.5	ANNUAL	2028	5
ParkAdjS	551397.2	4165282	0.00354	20.42	23.59	1.5	ANNUAL	2028	5
ParkAdjS	551317.6	4165223	0.00443	16.87	24.53	1.5	ANNUAL	2028	5
ON_RESI3	551302.9	4166015	0.00529	12.91	12.91	1.5	ANNUAL	2028	5
ON_RESI3	551322.9	4166015	0.00648	12.5	12.5	1.5	ANNUAL	2028	5
ON_RESI3	551342.9	4166015	0.00696	12.39	12.39	1.5	ANNUAL	2028	5
ON_RESI3	551282.9	4166035	0.00358	13.26	13.26	1.5	ANNUAL	2028	5
ON_RESI3	551302.9	4166035	0.00406	12.71	12.71	1.5	ANNUAL	2028	5
ON_RESI3	551322.9	4166035	0.00458	12.24	12.24	1.5	ANNUAL	2028	5
ON_RESI3	551342.9	4166035	0.00504	11.78	11.78	1.5	ANNUAL	2028	5
ON_RESI3	551362.9	4166035	0.0053	11.5	11.5	1.5	ANNUAL	2028	5
ON_RESI3	551382.9	4166035	0.00523	11.47	11.47	1.5	ANNUAL	2028	5
ON_RESI3	551262.9	4166055	0.00273	13.41	13.41	1.5	ANNUAL	2028	5
ON_RESI3	551282.9	4166055	0.00298	13.08	13.08	1.5	ANNUAL	2028	5
ON_RESI3	551302.9	4166055	0.00326	12.49	12.49	1.5	ANNUAL	2028	5
ON_RESI3	551322.9	4166055	0.00354	11.99	11.99	1.5	ANNUAL	2028	5
ON_RESI3	551342.9	4166055	0.00375	11.62	11.62	1.5	ANNUAL	2028	5
ON_RESI3	551362.9	4166055	0.00384	11.46	11.46	1.5	ANNUAL	2028	5
ON_RESI3	551302.9	4166075	0.00273	12.36	12.36	1.5	ANNUAL	2028	5
ON_RESI3	551322.9	4166075	0.00289	11.91	11.91	1.5	ANNUAL	2028	5
ON_RESI3	551342.9	4166075	0.003	11.52	11.52	1.5	ANNUAL	2028	5
ON_RESI3	551362.9	4166075	0.00304	11.17	11.17	1.5	ANNUAL	2028	5
ON_RES12	551244	4165686	0.01556	14.9	14.9	1.5	ANNUAL	2028	5
ON_RES12	551264	4165686	0.02096	15.03	15.03	1.5	ANNUAL	2028	5
ON_RES12	551284	4165686	0.02848	15	15	1.5	ANNUAL	2028	5
ON_RES12	551244	4165706	0.01361	14.97	14.97	1.5	ANNUAL	2028	5
ON_RES12	551264	4165706	0.01722	15.04	15.04	1.5	ANNUAL	2028	5
ON_RES12	551284	4165706	0.02202	15.05	15.05	1.5	ANNUAL	2028	5
ON_RES12	551304	4165706	0.02815	15.04	15.04	1.5	ANNUAL	2028	5
ON_RES12	551324	4165706	0.03698	15.03	15.03	1.5	ANNUAL	2028	5
ON_RES12	551224	4165726	0.0108	14.94	14.94	1.5	ANNUAL	2028	5
ON_RES12	551244	4165726	0.01266	15.05	15.05	1.5	ANNUAL	2028	5
ON_RES12	551264	4165726	0.01565	15.04	15.04	1.5	ANNUAL	2028	5
ON_RES12	551284	4165726	0.01982	15.05	15.05	1.5	ANNUAL	2028	5
ON_RES12	551304	4165726	0.0255	15.06	15.06	1.5	ANNUAL	2028	5
ON_RES12	551324	4165726	0.03432	15.06	15.06	1.5	ANNUAL	2028	5
ON_RES12	551344	4165726	0.05874	12.57	15.41	1.5	ANNUAL	2028	5
ON_RES12	551224	4165746	0.01062	14.76	14.76	1.5	ANNUAL	2028	5
ON_RES12	551244	4165746	0.01213	14.98	14.98	1.5	ANNUAL	2028	5

ON_RES12	551264	4165746	0.01481	15.07	15.07	1.5	ANNUAL	2028	5
ON_RES12	551284	4165746	0.019	15.06	15.06	1.5	ANNUAL	2028	5
ON_RES12	551304	4165746	0.02537	15.03	15.03	1.5	ANNUAL	2028	5
ON_RES12	551324	4165746	0.03601	15.02	15.02	1.5	ANNUAL	2028	5
ON_RES12	551204	4165766	0.0105	14.42	14.42	1.5	ANNUAL	2028	5
ON_RES12	551224	4165766	0.01065	14.56	14.56	1.5	ANNUAL	2028	5
ON_RES12	551244	4165766	0.01183	14.7	14.7	1.5	ANNUAL	2028	5
ON_RES12	551264	4165766	0.01428	14.79	14.79	1.5	ANNUAL	2028	5
ON_RES12	551284	4165766	0.0187	14.89	14.89	1.5	ANNUAL	2028	5
ON_RES12	551304	4165766	0.02625	15.02	15.02	1.5	ANNUAL	2028	5
ON_RES12	551324	4165766	0.03984	14.94	14.94	1.5	ANNUAL	2028	5
ON_RES12	551204	4165786	0.01152	14.21	14.21	1.5	ANNUAL	2028	5
ON_RES12	551224	4165786	0.01096	14.25	14.25	1.5	ANNUAL	2028	5
ON_RES12	551244	4165786	0.01165	14.39	14.39	1.5	ANNUAL	2028	5
ON_RES12	551264	4165786	0.01372	14.52	14.52	1.5	ANNUAL	2028	5
ON_RES12	551284	4165786	0.01826	14.61	14.61	1.5	ANNUAL	2028	5
ON_RES12	551304	4165786	0.02806	14.62	14.62	1.5	ANNUAL	2028	5
ON_RES12	551204	4165806	0.01159	13.89	13.89	1.5	ANNUAL	2028	5
ON_RES12	551224	4165806	0.01168	13.97	13.97	1.5	ANNUAL	2028	5
ON_RES12	551244	4165806	0.01167	14.04	14.04	1.5	ANNUAL	2028	5
ON_RES12	551264	4165806	0.01316	14.12	14.12	1.5	ANNUAL	2028	5
ON_RES12	551284	4165806	0.01736	14.11	14.11	1.5	ANNUAL	2028	5
ON_RES12	551304	4165806	0.02868	14.12	14.12	1.5	ANNUAL	2028	5
ON_RES12	551224	4165826	0.01199	13.77	13.77	1.5	ANNUAL	2028	5
ON_RES12	551244	4165826	0.01192	13.86	13.86	1.5	ANNUAL	2028	5
ON_RES12	551264	4165826	0.01264	13.82	13.82	1.5	ANNUAL	2028	5
ON_RES12	551284	4165826	0.01571	13.72	13.72	1.5	ANNUAL	2028	5
ON_RES12	551304	4165826	0.02282	13.78	13.78	1.5	ANNUAL	2028	5
ON_RES12	551244	4165846	0.01203	13.61	13.61	1.5	ANNUAL	2028	5
ON_RES12	551264	4165846	0.01214	13.58	13.58	1.5	ANNUAL	2028	5
ON_RES12	551284	4165846	0.01322	13.4	13.4	1.5	ANNUAL	2028	5
ON_RES12	551304	4165846	0.01575	13.47	13.47	1.5	ANNUAL	2028	5
ON_RES12	551324	4165846	0.02073	13.29	13.29	1.5	ANNUAL	2028	5
ON_RES12	551344	4165846	0.02749	13.11	13.11	1.5	ANNUAL	2028	5
ON_RES12	551264	4165866	0.0124	13.33	13.33	1.5	ANNUAL	2028	5
ON_RES12	551284	4165866	0.01185	13.13	13.13	1.5	ANNUAL	2028	5
ON_RES12	551304	4165866	0.01242	13.5	13.5	1.5	ANNUAL	2028	5
ON_RES12	551324	4165866	0.01424	13.12	13.12	1.5	ANNUAL	2028	5
ON_RES12	551344	4165866	0.01621	12.96	12.96	1.5	ANNUAL	2028	5
ON_RES12	551364	4165866	0.01833	12.74	12.74	1.5	ANNUAL	2028	5
ON_RES12	551384	4165866	0.0193	12.57	12.57	1.5	ANNUAL	2028	5
ON_RES12	551264	4165886	0.01114	13.29	13.29	1.5	ANNUAL	2028	5
ON_RES12	551284	4165886	0.01162	13.41	13.41	1.5	ANNUAL	2028	5
ON_RES12	551304	4165886	0.01117	13.23	13.23	1.5	ANNUAL	2028	5
ON_RES12	551324	4165886	0.01153	13.08	13.08	1.5	ANNUAL	2028	5
ON_RES12	551344	4165886	0.01202	13.11	13.11	1.5	ANNUAL	2028	5
ON_RES12	551364	4165886	0.01234	13.14	13.14	1.5	ANNUAL	2028	5
ON_RES12	551284	4165906	0.01103	13.16	13.16	1.5	ANNUAL	2028	5
ON_RES12	551304	4165906	0.011	12.91	12.91	1.5	ANNUAL	2028	5
ON_RES12	551324	4165906	0.01039	12.87	12.87	1.5	ANNUAL	2028	5

ON_RES12	551344	4165906	0.01019	12.88	12.88	1.5	ANNUAL	2028	5
ON_RES12	551364	4165906	0.01005	13.1	13.1	1.5	ANNUAL	2028	5
ON_RES12	551304	4165926	0.01085	12.79	12.79	1.5	ANNUAL	2028	5
ON_RES12	551324	4165926	0.01025	12.57	12.57	1.5	ANNUAL	2028	5
ON_RES12	551344	4165926	0.00951	12.63	12.63	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165600	0.02143	14.9	14.9	1.5	ANNUAL	2028	5
ON_P1RET	551442.1	4165620	0.03016	14.9	14.9	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165620	0.02048	14.96	14.96	1.5	ANNUAL	2028	5
ON_P1RET	551482.1	4165620	0.0155	15.03	15.03	1.5	ANNUAL	2028	5
ON_P1RET	551502.1	4165620	0.01297	14.8	14.8	1.5	ANNUAL	2028	5
ON_P1RET	551442.1	4165640	0.02739	14.76	14.76	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165640	0.01976	14.78	14.78	1.5	ANNUAL	2028	5
ON_P1RET	551482.1	4165640	0.01564	14.83	14.83	1.5	ANNUAL	2028	5
ON_P1RET	551502.1	4165640	0.01344	14.37	14.37	1.5	ANNUAL	2028	5
ON_P1RET	551522.1	4165640	0.01244	13.26	13.26	1.5	ANNUAL	2028	5
ON_P1RET	551542.1	4165640	0.01213	12.64	12.64	1.5	ANNUAL	2028	5
ON_P1RET	551422.1	4165660	0.0368	14.79	14.79	1.5	ANNUAL	2028	5
ON_P1RET	551442.1	4165660	0.0257	14.62	14.62	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165660	0.01983	14.57	14.57	1.5	ANNUAL	2028	5
ON_P1RET	551482.1	4165660	0.01638	14.47	14.47	1.5	ANNUAL	2028	5
ON_P1RET	551502.1	4165660	0.01445	13.79	13.79	1.5	ANNUAL	2028	5
ON_P1RET	551522.1	4165660	0.01358	12.77	12.77	1.5	ANNUAL	2028	5
ON_P1RET	551542.1	4165660	0.01354	11.75	11.75	1.5	ANNUAL	2028	5
ON_P1RET	551422.1	4165680	0.0375	14.64	14.64	1.5	ANNUAL	2028	5
ON_P1RET	551442.1	4165680	0.02776	14.5	14.5	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165680	0.02223	14.29	14.29	1.5	ANNUAL	2028	5
ON_P1RET	551482.1	4165680	0.0186	13.85	13.85	1.5	ANNUAL	2028	5
ON_P1RET	551502.1	4165680	0.01627	13.14	13.14	1.5	ANNUAL	2028	5
ON_P1RET	551522.1	4165680	0.01517	12.37	12.37	1.5	ANNUAL	2028	5
ON_P1RET	551422.1	4165700	0.05049	14.49	14.49	1.5	ANNUAL	2028	5
ON_P1RET	551442.1	4165700	0.03809	14.38	14.38	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165700	0.02935	13.91	13.91	1.5	ANNUAL	2028	5
ON_P1RET	551482.1	4165700	0.02374	13.2	13.2	1.5	ANNUAL	2028	5
ON_P1RET	551502.1	4165700	0.01954	12.48	12.48	1.5	ANNUAL	2028	5
ON_P1RET	551522.1	4165700	0.01761	11.6	11.92	1.5	ANNUAL	2028	5
ON_P1RET	551462.1	4165720	0.04516	14.22	14.22	1.5	ANNUAL	2028	5
ON_P1RET	551482.1	4165720	0.03631	13.16	13.16	1.5	ANNUAL	2028	5
ON_P1RET	551502.1	4165720	0.02614	12.37	12.37	1.5	ANNUAL	2028	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00302	15.64	15.64	1.5	ANNUAL	2029	5	
UCART1	551378	4165083	0.00268	15.57	15.57	1.5	ANNUAL	2029	5	
UCART1	551398	4165083	0.00241	15.27	15.27	1.5	ANNUAL	2029	5	
UCART1	551418	4165083	0.00219	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551438	4165083	0.00201	14.28	14.28	1.5	ANNUAL	2029	5	
UCART1	551458	4165083	0.00186	14.24	14.24	1.5	ANNUAL	2029	5	
UCART1	551478	4165083	0.00173	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551498	4165083	0.00163	13.35	13.35	1.5	ANNUAL	2029	5	
UCART1	551518	4165083	0.00153	13.28	13.28	1.5	ANNUAL	2029	5	
UCART1	551538	4165083	0.00145	12.67	12.67	1.5	ANNUAL	2029	5	
UCART1	551358	4165103	0.00355	15.84	15.84	1.5	ANNUAL	2029	5	
UCART1	551378	4165103	0.00307	15.35	15.35	1.5	ANNUAL	2029	5	
UCART1	551398	4165103	0.0027	14.86	14.86	1.5	ANNUAL	2029	5	
UCART1	551418	4165103	0.00241	14.78	14.78	1.5	ANNUAL	2029	5	
UCART1	551438	4165103	0.00219	14.51	14.51	1.5	ANNUAL	2029	5	
UCART1	551458	4165103	0.00201	14.17	14.17	1.5	ANNUAL	2029	5	
UCART1	551478	4165103	0.00187	13.81	13.81	1.5	ANNUAL	2029	5	
UCART1	551498	4165103	0.00175	13.52	13.52	1.5	ANNUAL	2029	5	
UCART1	551518	4165103	0.00164	13.3	13.3	1.5	ANNUAL	2029	5	
UCART1	551538	4165103	0.00155	12.86	12.86	1.5	ANNUAL	2029	5	
UCART1	551558	4165103	0.00147	12.4	12.4	1.5	ANNUAL	2029	5	
UCART1	551578	4165103	0.0014	11.97	11.97	1.5	ANNUAL	2029	5	
UCART1	551338	4165123	0.00502	16.02	16.02	1.5	ANNUAL	2029	5	
UCART1	551358	4165123	0.00406	15.97	15.97	1.5	ANNUAL	2029	5	
UCART1	551378	4165123	0.0034	15.38	15.38	1.5	ANNUAL	2029	5	
UCART1	551398	4165123	0.00294	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551418	4165123	0.00261	14.75	14.75	1.5	ANNUAL	2029	5	
UCART1	551438	4165123	0.00235	14.45	14.45	1.5	ANNUAL	2029	5	
UCART1	551458	4165123	0.00216	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551478	4165123	0.002	13.72	13.72	1.5	ANNUAL	2029	5	
UCART1	551498	4165123	0.00187	13.77	13.77	1.5	ANNUAL	2029	5	
UCART1	551518	4165123	0.00175	13.4	13.4	1.5	ANNUAL	2029	5	
UCART1	551538	4165123	0.00165	12.93	12.93	1.5	ANNUAL	2029	5	
UCART1	551558	4165123	0.00157	12.31	12.31	1.5	ANNUAL	2029	5	
UCART1	551578	4165123	0.0015	12.19	12.19	1.5	ANNUAL	2029	5	
UCART1	551598	4165123	0.00143	11.76	11.76	1.5	ANNUAL	2029	5	
UCART1	551618	4165123	0.00138	11.19	11.19	1.5	ANNUAL	2029	5	
UCART1	551338	4165143	0.00547	16.19	16.19	1.5	ANNUAL	2029	5	
UCART1	551358	4165143	0.00433	15.6	15.6	1.5	ANNUAL	2029	5	
UCART1	551378	4165143	0.0036	15.21	15.21	1.5	ANNUAL	2029	5	
UCART1	551398	4165143	0.00311	15.1	15.1	1.5	ANNUAL	2029	5	
UCART1	551418	4165143	0.00276	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551438	4165143	0.0025	14.46	14.46	1.5	ANNUAL	2029	5	
UCART1	551458	4165143	0.00229	14.21	14.21	1.5	ANNUAL	2029	5	
UCART1	551478	4165143	0.00212	13.78	13.78	1.5	ANNUAL	2029	5	
UCART1	551498	4165143	0.00198	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551518	4165143	0.00187	13.24	13.24	1.5	ANNUAL	2029	5	
UCART1	551538	4165143	0.00176	12.89	12.89	1.5	ANNUAL	2029	5	
UCART1	551558	4165143	0.00168	12.26	12.26	1.5	ANNUAL	2029	5	

UCART1	551578	4165143	0.0016	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165143	0.00153	11.69	11.69	1.5	ANNUAL	2029	5
UCART1	551618	4165143	0.00147	11.37	11.37	1.5	ANNUAL	2029	5
UCART1	551638	4165143	0.00142	10.66	10.66	1.5	ANNUAL	2029	5
UCART1	551658	4165143	0.00137	10.47	10.47	1.5	ANNUAL	2029	5
UCART1	551318	4165163	0.00565	16.44	16.44	1.5	ANNUAL	2029	5
UCART1	551338	4165163	0.00546	16.02	16.02	1.5	ANNUAL	2029	5
UCART1	551358	4165163	0.0044	15.67	15.67	1.5	ANNUAL	2029	5
UCART1	551378	4165163	0.00372	15.25	15.25	1.5	ANNUAL	2029	5
UCART1	551398	4165163	0.00325	15.07	15.07	1.5	ANNUAL	2029	5
UCART1	551418	4165163	0.0029	14.79	14.79	1.5	ANNUAL	2029	5
UCART1	551438	4165163	0.00263	14.42	14.42	1.5	ANNUAL	2029	5
UCART1	551458	4165163	0.00242	14.01	14.01	1.5	ANNUAL	2029	5
UCART1	551478	4165163	0.00225	13.98	13.98	1.5	ANNUAL	2029	5
UCART1	551498	4165163	0.00211	13.58	13.58	1.5	ANNUAL	2029	5
UCART1	551518	4165163	0.00199	13.1	13.1	1.5	ANNUAL	2029	5
UCART1	551538	4165163	0.00188	12.49	12.49	1.5	ANNUAL	2029	5
UCART1	551558	4165163	0.00179	12.2	12.2	1.5	ANNUAL	2029	5
UCART1	551578	4165163	0.00171	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165163	0.00164	11.68	11.68	1.5	ANNUAL	2029	5
UCART1	551618	4165163	0.00158	11.2	11.2	1.5	ANNUAL	2029	5
UCART1	551638	4165163	0.00153	10.87	10.87	1.5	ANNUAL	2029	5
UCART1	551658	4165163	0.00148	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165163	0.00144	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551698	4165163	0.0014	9.82	9.82	1.5	ANNUAL	2029	5
UCART1	550958	4165183	0.00246	23.87	23.87	1.5	ANNUAL	2029	5
UCART1	550978	4165183	0.00286	22.74	23.9	1.5	ANNUAL	2029	5
UCART1	551318	4165183	0.00707	16.42	24.28	1.5	ANNUAL	2029	5
UCART1	551338	4165183	0.00549	16	24.1	1.5	ANNUAL	2029	5
UCART1	551358	4165183	0.00451	15.66	15.66	1.5	ANNUAL	2029	5
UCART1	551378	4165183	0.00385	15.41	15.41	1.5	ANNUAL	2029	5
UCART1	551398	4165183	0.00339	14.96	14.96	1.5	ANNUAL	2029	5
UCART1	551418	4165183	0.00304	14.58	14.58	1.5	ANNUAL	2029	5
UCART1	551438	4165183	0.00278	14.31	14.31	1.5	ANNUAL	2029	5
UCART1	551458	4165183	0.00256	14.08	14.08	1.5	ANNUAL	2029	5
UCART1	551478	4165183	0.00239	13.69	13.69	1.5	ANNUAL	2029	5
UCART1	551498	4165183	0.00225	13.26	13.26	1.5	ANNUAL	2029	5
UCART1	551518	4165183	0.00213	12.94	12.94	1.5	ANNUAL	2029	5
UCART1	551538	4165183	0.00202	12.44	12.44	1.5	ANNUAL	2029	5
UCART1	551558	4165183	0.00193	12.22	12.22	1.5	ANNUAL	2029	5
UCART1	551578	4165183	0.00184	11.86	11.86	1.5	ANNUAL	2029	5
UCART1	551598	4165183	0.00177	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551618	4165183	0.0017	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551638	4165183	0.00165	11.13	11.13	1.5	ANNUAL	2029	5
UCART1	551658	4165183	0.0016	10.73	10.73	1.5	ANNUAL	2029	5
UCART1	551678	4165183	0.00155	10.4	10.4	1.5	ANNUAL	2029	5
UCART1	551698	4165183	0.00152	9.89	9.89	1.5	ANNUAL	2029	5
UCART1	551718	4165183	0.00148	9.73	9.73	1.5	ANNUAL	2029	5
UCART1	551738	4165183	0.00145	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550958	4165203	0.00224	24.87	24.87	1.5	ANNUAL	2029	5

UCART1	550978	4165203	0.00253	24.44	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165203	0.00294	22.66	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165203	0.00338	21.38	21.38	1.5	ANNUAL	2029	5
UCART1	551318	4165203	0.00703	16.29	24.53	1.5	ANNUAL	2029	5
UCART1	551338	4165203	0.00561	16.1	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165203	0.00468	15.67	24.36	1.5	ANNUAL	2029	5
UCART1	551378	4165203	0.00403	15.44	24.09	1.5	ANNUAL	2029	5
UCART1	551398	4165203	0.00356	15	15	1.5	ANNUAL	2029	5
UCART1	551418	4165203	0.00321	14.63	14.63	1.5	ANNUAL	2029	5
UCART1	551438	4165203	0.00295	14.41	14.41	1.5	ANNUAL	2029	5
UCART1	551458	4165203	0.00273	14.1	14.1	1.5	ANNUAL	2029	5
UCART1	551478	4165203	0.00256	13.54	13.54	1.5	ANNUAL	2029	5
UCART1	551498	4165203	0.00241	13.22	13.22	1.5	ANNUAL	2029	5
UCART1	551518	4165203	0.00229	12.76	12.76	1.5	ANNUAL	2029	5
UCART1	551538	4165203	0.00218	12.59	12.59	1.5	ANNUAL	2029	5
UCART1	551558	4165203	0.00208	12.23	12.23	1.5	ANNUAL	2029	5
UCART1	551578	4165203	0.00199	11.87	11.87	1.5	ANNUAL	2029	5
UCART1	551598	4165203	0.00192	11.61	11.61	1.5	ANNUAL	2029	5
UCART1	551618	4165203	0.00185	11.31	11.31	1.5	ANNUAL	2029	5
UCART1	551638	4165203	0.00179	11.08	11.08	1.5	ANNUAL	2029	5
UCART1	551658	4165203	0.00174	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165203	0.00169	10.42	10.42	1.5	ANNUAL	2029	5
UCART1	551698	4165203	0.00166	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551718	4165203	0.00162	9.95	9.95	1.5	ANNUAL	2029	5
UCART1	551738	4165203	0.00159	9.78	9.78	1.5	ANNUAL	2029	5
UCART1	551758	4165203	0.00156	9.55	9.55	1.5	ANNUAL	2029	5
UCART1	550938	4165223	0.00193	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550958	4165223	0.00212	24.99	24.99	1.5	ANNUAL	2029	5
UCART1	550978	4165223	0.00238	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550998	4165223	0.00273	22.41	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165223	0.00309	21.55	21.55	1.5	ANNUAL	2029	5
UCART1	551038	4165223	0.0035	21.87	21.87	1.5	ANNUAL	2029	5
UCART1	551058	4165223	0.00403	20.74	20.74	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165223	0.00586	16.18	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165223	0.00494	15.63	24.53	1.5	ANNUAL	2029	5
UCART1	551378	4165223	0.00428	15.44	24.44	1.5	ANNUAL	2029	5
UCART1	551398	4165223	0.0038	15.08	24.24	1.5	ANNUAL	2029	5
UCART1	551418	4165223	0.00344	14.63	23.98	1.5	ANNUAL	2029	5
UCART1	551438	4165223	0.00316	14.4	14.4	1.5	ANNUAL	2029	5
UCART1	551458	4165223	0.00294	13.83	13.83	1.5	ANNUAL	2029	5
UCART1	551478	4165223	0.00277	13.48	13.48	1.5	ANNUAL	2029	5
UCART1	551498	4165223	0.00262	13.11	13.11	1.5	ANNUAL	2029	5
UCART1	551518	4165223	0.00249	12.68	12.68	1.5	ANNUAL	2029	5
UCART1	551538	4165223	0.00237	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551558	4165223	0.00227	12.4	12.4	1.5	ANNUAL	2029	5
UCART1	551578	4165223	0.00218	12.04	12.04	1.5	ANNUAL	2029	5
UCART1	551598	4165223	0.00209	11.56	11.56	1.5	ANNUAL	2029	5
UCART1	551618	4165223	0.00202	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551638	4165223	0.00196	11.3	11.3	1.5	ANNUAL	2029	5
UCART1	551658	4165223	0.0019	10.79	10.79	1.5	ANNUAL	2029	5

UCART1	551678	4165223	0.00186	10.28	10.28	1.5	ANNUAL	2029	5
UCART1	551698	4165223	0.00182	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551718	4165223	0.00179	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551738	4165223	0.00176	9.87	9.87	1.5	ANNUAL	2029	5
UCART1	551758	4165223	0.00173	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550938	4165243	0.00189	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165243	0.00208	24.5	24.5	1.5	ANNUAL	2029	5
UCART1	550978	4165243	0.00232	23.79	23.79	1.5	ANNUAL	2029	5
UCART1	550998	4165243	0.00262	22.06	22.06	1.5	ANNUAL	2029	5
UCART1	551018	4165243	0.00292	21.88	21.88	1.5	ANNUAL	2029	5
UCART1	551038	4165243	0.00328	21.54	21.54	1.5	ANNUAL	2029	5
UCART1	551058	4165243	0.00372	20.95	20.95	1.5	ANNUAL	2029	5
UCART1	551078	4165243	0.00424	20.6	20.6	1.5	ANNUAL	2029	5
UCART1	551098	4165243	0.0049	20.22	20.22	1.5	ANNUAL	2029	5
UCART1	551398	4165243	0.00412	15.01	24.85	1.5	ANNUAL	2029	5
UCART1	551418	4165243	0.00375	14.72	24.46	1.5	ANNUAL	2029	5
UCART1	551438	4165243	0.00346	14.48	23.79	1.5	ANNUAL	2029	5
UCART1	551458	4165243	0.00322	13.85	23.19	1.5	ANNUAL	2029	5
UCART1	551478	4165243	0.00303	13.53	22.19	1.5	ANNUAL	2029	5
UCART1	551498	4165243	0.00287	13.12	13.12	1.5	ANNUAL	2029	5
UCART1	551518	4165243	0.00273	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551538	4165243	0.00261	12.71	12.71	1.5	ANNUAL	2029	5
UCART1	551558	4165243	0.0025	12.53	12.53	1.5	ANNUAL	2029	5
UCART1	551578	4165243	0.0024	12.11	12.11	1.5	ANNUAL	2029	5
UCART1	551598	4165243	0.00231	11.63	11.63	1.5	ANNUAL	2029	5
UCART1	551618	4165243	0.00223	11.54	11.54	1.5	ANNUAL	2029	5
UCART1	551638	4165243	0.00216	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551658	4165243	0.00211	10.96	10.96	1.5	ANNUAL	2029	5
UCART1	551678	4165243	0.00206	10.18	10.18	1.5	ANNUAL	2029	5
UCART1	551698	4165243	0.00202	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551718	4165243	0.00199	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551738	4165243	0.00197	9.8	9.8	1.5	ANNUAL	2029	5
UCART1	551838	4165243	0.0019	8.68	8.68	1.5	ANNUAL	2029	5
UCART1	550918	4165263	0.00172	24.33	24.33	1.5	ANNUAL	2029	5
UCART1	550938	4165263	0.00187	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165263	0.00209	23.02	24.44	1.5	ANNUAL	2029	5
UCART1	550978	4165263	0.00229	23.18	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165263	0.00256	22.14	22.14	1.5	ANNUAL	2029	5
UCART1	551018	4165263	0.00284	22.05	22.05	1.5	ANNUAL	2029	5
UCART1	551038	4165263	0.00317	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165263	0.00356	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551078	4165263	0.00402	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551098	4165263	0.00458	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551438	4165263	0.00387	14.32	25.28	1.5	ANNUAL	2029	5
UCART1	551458	4165263	0.00361	13.98	24.61	1.5	ANNUAL	2029	5
UCART1	551478	4165263	0.00339	13.56	23.97	1.5	ANNUAL	2029	5
UCART1	551498	4165263	0.0032	12.85	23.56	1.5	ANNUAL	2029	5
UCART1	551518	4165263	0.00305	12.95	22.45	1.5	ANNUAL	2029	5
UCART1	551538	4165263	0.00291	12.73	21.54	1.5	ANNUAL	2029	5
UCART1	551558	4165263	0.00278	12.19	12.19	1.5	ANNUAL	2029	5

UCART1	551578	4165263	0.00267	11.88	11.88	1.5	ANNUAL	2029	5
UCART1	551598	4165263	0.00257	11.75	11.75	1.5	ANNUAL	2029	5
UCART1	551618	4165263	0.00249	11.4	11.4	1.5	ANNUAL	2029	5
UCART1	551638	4165263	0.00242	11.01	11.01	1.5	ANNUAL	2029	5
UCART1	551658	4165263	0.00236	10.63	10.63	1.5	ANNUAL	2029	5
UCART1	551678	4165263	0.00231	10.44	10.44	1.5	ANNUAL	2029	5
UCART1	551698	4165263	0.00228	10.12	10.12	1.5	ANNUAL	2029	5
UCART1	551718	4165263	0.00225	9.91	9.91	1.5	ANNUAL	2029	5
UCART1	551738	4165263	0.00223	9.75	9.75	1.5	ANNUAL	2029	5
UCART1	551778	4165263	0.00221	9.4	9.4	1.5	ANNUAL	2029	5
UCART1	551818	4165263	0.00222	8.56	8.56	1.5	ANNUAL	2029	5
UCART1	551838	4165263	0.00221	8.65	8.65	1.5	ANNUAL	2029	5
UCART1	551858	4165263	0.00222	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	550918	4165283	0.00172	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550938	4165283	0.00187	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165283	0.00207	23.5	24.32	1.5	ANNUAL	2029	5
UCART1	550978	4165283	0.0023	22.52	22.52	1.5	ANNUAL	2029	5
UCART1	550998	4165283	0.00256	22.02	22.02	1.5	ANNUAL	2029	5
UCART1	551018	4165283	0.00283	21.74	21.74	1.5	ANNUAL	2029	5
UCART1	551038	4165283	0.00315	21.5	21.5	1.5	ANNUAL	2029	5
UCART1	551058	4165283	0.00351	21.48	21.48	1.5	ANNUAL	2029	5
UCART1	551078	4165283	0.00395	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551098	4165283	0.00449	20.72	20.72	1.5	ANNUAL	2029	5
ParkAdjS	551478	4165283	0.00387	13.39	25.28	1.5	ANNUAL	2029	5
UCART1	551498	4165283	0.00365	12.81	24.93	1.5	ANNUAL	2029	5
UCART1	551518	4165283	0.00346	12.7	24.36	1.5	ANNUAL	2029	5
UCART1	551538	4165283	0.0033	12.32	23.73	1.5	ANNUAL	2029	5
UCART1	551558	4165283	0.00315	12.12	22.97	1.5	ANNUAL	2029	5
UCART1	551578	4165283	0.00302	11.75	22.3	1.5	ANNUAL	2029	5
UCART1	551598	4165283	0.00291	11.6	21.29	1.5	ANNUAL	2029	5
UCART1	551618	4165283	0.00282	11.3	20.75	1.5	ANNUAL	2029	5
UCART1	551638	4165283	0.00275	10.94	10.94	1.5	ANNUAL	2029	5
UCART1	551658	4165283	0.00269	10.48	10.48	1.5	ANNUAL	2029	5
UCART1	551678	4165283	0.00265	10.34	10.34	1.5	ANNUAL	2029	5
UCART1	551698	4165283	0.00262	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551718	4165283	0.00259	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551778	4165283	0.00258	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165283	0.00262	8.75	8.75	1.5	ANNUAL	2029	5
UCART1	551838	4165283	0.00264	8.61	8.61	1.5	ANNUAL	2029	5
UCART1	551858	4165283	0.00266	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551878	4165283	0.00266	8.45	8.45	1.5	ANNUAL	2029	5
UCART1	550898	4165303	0.00159	24.3	24.3	1.5	ANNUAL	2029	5
UCART1	550918	4165303	0.00173	24.34	24.34	1.5	ANNUAL	2029	5
UCART1	550938	4165303	0.00188	24.28	24.28	1.5	ANNUAL	2029	5
UCART1	550958	4165303	0.00209	23.32	23.32	1.5	ANNUAL	2029	5
UCART1	550978	4165303	0.00232	22.35	22.35	1.5	ANNUAL	2029	5
UCART1	550998	4165303	0.00257	22	22	1.5	ANNUAL	2029	5
UCART1	551018	4165303	0.00287	21.51	21.51	1.5	ANNUAL	2029	5
UCART1	551038	4165303	0.00321	21.08	21.08	1.5	ANNUAL	2029	5
UCART1	551058	4165303	0.00357	21.21	21.21	1.5	ANNUAL	2029	5

UCART1	551078	4165303	0.004	21.21	21.21	1.5	ANNUAL	2029	5
UCART1	551518	4165303	0.00404	12.4	24.97	1.5	ANNUAL	2029	5
UCART1	551538	4165303	0.00383	12.15	24.92	1.5	ANNUAL	2029	5
UCART1	551558	4165303	0.00365	11.85	24.68	1.5	ANNUAL	2029	5
UCART1	551578	4165303	0.0035	11.75	24.12	1.5	ANNUAL	2029	5
UCART1	551598	4165303	0.00337	11.34	23.55	1.5	ANNUAL	2029	5
UCART1	551618	4165303	0.00327	11.11	22.82	1.5	ANNUAL	2029	5
UCART1	551638	4165303	0.0032	10.76	22.38	1.5	ANNUAL	2029	5
UCART1	551658	4165303	0.00314	10.63	21.33	1.5	ANNUAL	2029	5
UCART1	551678	4165303	0.0031	10.29	10.29	1.5	ANNUAL	2029	5
UCART1	551698	4165303	0.00308	10	10	1.5	ANNUAL	2029	5
UCART1	551718	4165303	0.00307	9.9	9.9	1.5	ANNUAL	2029	5
UCART1	551758	4165303	0.00308	9.59	9.59	1.5	ANNUAL	2029	5
UCART1	551778	4165303	0.0031	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165303	0.00318	8.88	8.88	1.5	ANNUAL	2029	5
UCART1	551838	4165303	0.00324	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551858	4165303	0.00329	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551878	4165303	0.00332	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551898	4165303	0.00334	7.99	7.99	1.5	ANNUAL	2029	5
UCART1	550898	4165323	0.00161	24.18	24.18	1.5	ANNUAL	2029	5
UCART1	550918	4165323	0.00176	23.94	23.94	1.5	ANNUAL	2029	5
UCART1	550938	4165323	0.00191	24.05	24.05	1.5	ANNUAL	2029	5
UCART1	550958	4165323	0.00213	22.69	22.69	1.5	ANNUAL	2029	5
UCART1	550978	4165323	0.00235	22.48	22.48	1.5	ANNUAL	2029	5
UCART1	550998	4165323	0.0026	22.36	22.36	1.5	ANNUAL	2029	5
UCART1	551018	4165323	0.00293	21.47	21.47	1.5	ANNUAL	2029	5
UCART1	551038	4165323	0.00328	21.19	21.19	1.5	ANNUAL	2029	5
UCART1	551058	4165323	0.00367	21.16	21.16	1.5	ANNUAL	2029	5
UCART1	551078	4165323	0.00416	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551558	4165323	0.00436	11.77	24.97	1.5	ANNUAL	2029	5
UCART1	551578	4165323	0.00417	11.58	24.79	1.5	ANNUAL	2029	5
UCART1	551598	4165323	0.00401	11.28	24.53	1.5	ANNUAL	2029	5
UCART1	551618	4165323	0.0039	10.97	23.9	1.5	ANNUAL	2029	5
UCART1	551638	4165323	0.00383	10.72	23.67	1.5	ANNUAL	2029	5
UCART1	551658	4165323	0.00378	10.57	23.18	1.5	ANNUAL	2029	5
UCART1	551678	4165323	0.00375	10.26	22.88	1.5	ANNUAL	2029	5
UCART1	551698	4165323	0.00374	10.07	10.07	1.5	ANNUAL	2029	5
UCART1	551758	4165323	0.00379	9.97	9.97	1.5	ANNUAL	2029	5
UCART1	551778	4165323	0.00386	9.41	9.41	1.5	ANNUAL	2029	5
UCART1	551818	4165323	0.00405	8.64	8.64	1.5	ANNUAL	2029	5
UCART1	551838	4165323	0.00415	8.43	8.43	1.5	ANNUAL	2029	5
UCART1	551858	4165323	0.00426	8.06	8.06	1.5	ANNUAL	2029	5
UCART1	551878	4165323	0.00433	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551898	4165323	0.00442	7.78	15.89	1.5	ANNUAL	2029	5
UCART1	550898	4165343	0.00165	23.48	23.48	1.5	ANNUAL	2029	5
UCART1	550918	4165343	0.00179	23.91	23.91	1.5	ANNUAL	2029	5
UCART1	550938	4165343	0.00196	23.39	23.39	1.5	ANNUAL	2029	5
UCART1	550958	4165343	0.00218	22.71	22.71	1.5	ANNUAL	2029	5
UCART1	550978	4165343	0.00241	22.33	22.33	1.5	ANNUAL	2029	5
UCART1	550998	4165343	0.00266	22.43	22.43	1.5	ANNUAL	2029	5

UCART1	551018	4165343	0.00298	22.09	22.09	1.5	ANNUAL	2029	5
UCART1	551038	4165343	0.00336	21.52	21.52	1.5	ANNUAL	2029	5
UCART1	551058	4165343	0.00382	21.07	21.07	1.5	ANNUAL	2029	5
UCART1	551618	4165343	0.00485	11.1	24.53	1.5	ANNUAL	2029	5
UCART1	551638	4165343	0.00478	10.87	23.9	1.5	ANNUAL	2029	5
UCART1	551658	4165343	0.00475	10.69	23.67	1.5	ANNUAL	2029	5
UCART1	551678	4165343	0.00474	10.4	23.32	1.5	ANNUAL	2029	5
UCART1	551698	4165343	0.00475	10.22	22.88	1.5	ANNUAL	2029	5
UCART1	551738	4165343	0.00484	10	10	1.5	ANNUAL	2029	5
UCART1	551758	4165343	0.00493	9.79	9.79	1.5	ANNUAL	2029	5
UCART1	551818	4165343	0.00542	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165343	0.00562	8.28	8.28	1.5	ANNUAL	2029	5
UCART1	551858	4165343	0.00585	8	8	1.5	ANNUAL	2029	5
UCART1	551878	4165343	0.00606	7.95	7.95	1.5	ANNUAL	2029	5
UCART1	551898	4165343	0.00626	7.72	16.08	1.5	ANNUAL	2029	5
UCART1	550878	4165363	0.00154	23.23	26.03	1.5	ANNUAL	2029	5
UCART1	550918	4165363	0.00184	23.08	23.08	1.5	ANNUAL	2029	5
UCART1	550938	4165363	0.00202	22.97	22.97	1.5	ANNUAL	2029	5
UCART1	550958	4165363	0.00224	22.41	22.41	1.5	ANNUAL	2029	5
UCART1	550978	4165363	0.00247	22.39	22.39	1.5	ANNUAL	2029	5
UCART1	550998	4165363	0.00275	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	551018	4165363	0.00308	22.16	22.16	1.5	ANNUAL	2029	5
UCART1	551038	4165363	0.0035	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165363	0.00402	21	21	1.5	ANNUAL	2029	5
UCART1	551078	4165363	0.00463	20.78	20.78	1.5	ANNUAL	2029	5
UCART1	551098	4165363	0.00548	20.23	20.23	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165363	0.00844	18.98	18.98	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165363	0.01074	19.29	19.29	1.5	ANNUAL	2029	5
UCART1	551818	4165363	0.007	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165363	0.00731	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	550858	4165383	0.00141	24.48	24.48	1.5	ANNUAL	2029	5
UCART1	550878	4165383	0.00154	24.04	24.04	1.5	ANNUAL	2029	5
UCART1	550898	4165383	0.0017	23.68	23.68	1.5	ANNUAL	2029	5
UCART1	550918	4165383	0.00187	23.12	23.12	1.5	ANNUAL	2029	5
UCART1	550938	4165383	0.00207	22.7	22.7	1.5	ANNUAL	2029	5
UCART1	550958	4165383	0.0023	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	550978	4165383	0.00256	22.28	22.28	1.5	ANNUAL	2029	5
UCART1	550998	4165383	0.00285	22.22	22.22	1.5	ANNUAL	2029	5
UCART1	551018	4165383	0.00323	21.8	21.8	1.5	ANNUAL	2029	5
UCART1	551038	4165383	0.00369	21.3	21.3	1.5	ANNUAL	2029	5
UCART1	551058	4165383	0.00426	20.85	20.85	1.5	ANNUAL	2029	5
UCART1	551078	4165383	0.00496	20.63	20.63	1.5	ANNUAL	2029	5
UCART1	551098	4165383	0.00596	20.02	20.02	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165383	0.00739	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165383	0.00954	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165383	0.01169	19.24	19.24	1.5	ANNUAL	2029	5
UCART1	550858	4165403	0.00142	24.53	24.53	1.5	ANNUAL	2029	5
UCART1	550878	4165403	0.00157	23.99	23.99	1.5	ANNUAL	2029	5
UCART1	550898	4165403	0.00173	23.64	23.64	1.5	ANNUAL	2029	5
UCART1	550918	4165403	0.00192	23.08	23.08	1.5	ANNUAL	2029	5

UCART1	550978	4165403	0.00269	21.61	21.61	1.5	ANNUAL	2029	5
UCART1	550998	4165403	0.00303	21.23	21.23	1.5	ANNUAL	2029	5
UCART1	551018	4165403	0.00343	21.17	21.17	1.5	ANNUAL	2029	5
UCART1	551038	4165403	0.00392	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551058	4165403	0.00452	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551078	4165403	0.00539	20.18	20.18	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165403	0.0083	19.14	19.14	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165403	0.01068	19.38	19.38	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165403	0.01167	18.78	19.37	1.5	ANNUAL	2029	5
UCART1	550838	4165423	0.0013	25.65	25.65	1.5	ANNUAL	2029	5
UCART1	550858	4165423	0.00144	24.84	24.84	1.5	ANNUAL	2029	5
UCART1	550878	4165423	0.00158	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550898	4165423	0.00176	23.79	23.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165423	0.0022	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165423	0.00249	21.69	21.69	1.5	ANNUAL	2029	5
UCART1	551018	4165423	0.00366	20.45	20.45	1.5	ANNUAL	2029	5
UCART1	551038	4165423	0.0042	20.47	20.47	1.5	ANNUAL	2029	5
UCART1	551058	4165423	0.00486	20.68	20.68	1.5	ANNUAL	2029	5
UCART1	551078	4165423	0.00589	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165423	0.0072	19.65	19.65	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165423	0.00916	19.41	19.86	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165423	0.01253	18.5	18.5	1.5	ANNUAL	2029	5
UCART1	550838	4165443	0.00133	25.11	26.52	1.5	ANNUAL	2029	5
UCART1	550858	4165443	0.00146	24.73	24.73	1.5	ANNUAL	2029	5
UCART1	550878	4165443	0.0016	24.65	24.65	1.5	ANNUAL	2029	5
UCART1	550898	4165443	0.00179	23.98	23.98	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165443	0.002	23.32	23.32	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165443	0.00226	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165443	0.00258	21.5	21.5	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165443	0.00295	20.88	20.88	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165443	0.00337	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551058	4165443	0.00532	19.95	19.95	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165443	0.00796	19.63	19.63	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165443	0.01041	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165443	0.01244	18.71	18.71	1.5	ANNUAL	2029	5
UCART1	551818	4165443	0.00414	8.41	8.41	1.5	ANNUAL	2029	5
UCART1	551838	4165443	0.00396	8.25	8.25	1.5	ANNUAL	2029	5
UCART1	551858	4165443	0.00378	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551878	4165443	0.0036	7.66	7.66	1.5	ANNUAL	2029	5
UCART1	551898	4165443	0.00341	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551918	4165443	0.0032	7.09	7.09	1.5	ANNUAL	2029	5
UCART1	550838	4165463	0.00135	24.56	27.46	1.5	ANNUAL	2029	5
UCART1	550858	4165463	0.00148	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550878	4165463	0.00163	24.59	24.59	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165463	0.00206	22.95	22.95	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165463	0.00232	22.53	22.53	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165463	0.00266	21.77	21.77	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165463	0.00307	21.01	21.01	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165463	0.00354	20.59	20.59	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165463	0.00412	20.26	20.26	1.5	ANNUAL	2029	5

WorkAdjW	551038	4165463	0.00485	19.98	19.98	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165463	0.00898	19.3	19.3	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165463	0.01162	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165463	0.01211	18.51	19.47	1.5	ANNUAL	2029	5
ResE	551718	4165463	0.00425	9.53	23.03	1.5	ANNUAL	2029	5
ResE	551738	4165463	0.00412	9.53	21.2	1.5	ANNUAL	2029	5
ResE	551758	4165463	0.004	9.2	9.2	1.5	ANNUAL	2029	5
UCART1	551818	4165463	0.00358	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551838	4165463	0.00343	8.02	8.02	1.5	ANNUAL	2029	5
UCART1	551858	4165463	0.00327	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551878	4165463	0.00311	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551898	4165463	0.00295	7.11	7.11	1.5	ANNUAL	2029	5
UCART1	551918	4165463	0.00278	6.92	6.92	1.5	ANNUAL	2029	5
UCART1	550818	4165483	0.00122	26.45	26.45	1.5	ANNUAL	2029	5
UCART1	550838	4165483	0.00134	25.64	26.06	1.5	ANNUAL	2029	5
UCART1	550858	4165483	0.00149	24.57	25.72	1.5	ANNUAL	2029	5
UCART1	550878	4165483	0.00165	24.55	24.55	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165483	0.00186	23.75	24.4	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165483	0.00211	22.92	22.92	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165483	0.0024	22.3	22.3	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165483	0.00278	21.43	21.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165483	0.0032	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165483	0.00372	20.91	20.91	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165483	0.00438	20.39	20.39	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165483	0.00523	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165483	0.00633	19.71	19.71	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165483	0.0079	19.39	19.39	1.5	ANNUAL	2029	5
ResE	551698	4165483	0.00425	9.77	23.32	1.5	ANNUAL	2029	5
ResE	551718	4165483	0.00411	9.56	22.88	1.5	ANNUAL	2029	5
ResE	551738	4165483	0.00397	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165483	0.00382	9.18	9.18	1.5	ANNUAL	2029	5
UCART1	551818	4165483	0.00334	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	551838	4165483	0.00318	8.14	8.14	1.5	ANNUAL	2029	5
UCART1	551858	4165483	0.00302	7.7	7.7	1.5	ANNUAL	2029	5
UCART1	551878	4165483	0.00286	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551898	4165483	0.0027	7.13	7.13	1.5	ANNUAL	2029	5
UCART1	551918	4165483	0.00255	6.9	6.9	1.5	ANNUAL	2029	5
UCART1	550818	4165503	0.00123	26.58	26.58	1.5	ANNUAL	2029	5
UCART1	550838	4165503	0.00135	25.8	25.8	1.5	ANNUAL	2029	5
UCART1	550858	4165503	0.0015	25.04	25.04	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165503	0.0019	23.42	24.5	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165503	0.00216	22.79	22.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165503	0.00251	21.62	21.62	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165503	0.00288	21.48	21.48	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165503	0.00333	21.42	21.42	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165503	0.00389	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165503	0.00461	21.08	21.08	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165503	0.00567	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165503	0.007	19.58	19.58	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165503	0.00893	19.07	19.07	1.5	ANNUAL	2029	5

ResW	551098	4165503	0.01164	19.05	19.05	1.5	ANNUAL	2029	5
ResW	551118	4165503	0.01175	18.61	18.61	1.5	ANNUAL	2029	5
ResE	551698	4165503	0.00449	9.78	23.03	1.5	ANNUAL	2029	5
ResE	551718	4165503	0.00428	9.5	21.2	1.5	ANNUAL	2029	5
ResE	551738	4165503	0.00406	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165503	0.00384	8.9	8.9	1.5	ANNUAL	2029	5
UCART1	551818	4165503	0.00324	8.35	8.35	1.5	ANNUAL	2029	5
UCART1	551838	4165503	0.00306	8.11	8.11	1.5	ANNUAL	2029	5
UCART1	551858	4165503	0.00289	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551878	4165503	0.00272	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165503	0.00256	7.22	7.22	1.5	ANNUAL	2029	5
UCART1	551918	4165503	0.00241	6.89	6.89	1.5	ANNUAL	2029	5
UCART1	550818	4165523	0.00123	26.8	26.8	1.5	ANNUAL	2029	5
UCART1	550838	4165523	0.00136	25.54	25.54	1.5	ANNUAL	2029	5
UCART1	550858	4165523	0.00151	25.01	25.01	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165523	0.00169	24.67	24.67	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165523	0.0019	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165523	0.00219	22.97	22.97	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165523	0.00258	21.58	23.76	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165523	0.00299	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165523	0.0035	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165523	0.00412	21.39	21.39	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165523	0.005	20.74	20.74	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165523	0.00619	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165523	0.00781	19.41	19.41	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165523	0.01009	19.08	19.08	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165523	0.01359	18.81	18.81	1.5	ANNUAL	2029	5
ResE	551678	4165523	0.00541	9.85	23.03	1.5	ANNUAL	2029	5
ResE	551698	4165523	0.00501	9.64	21.2	1.5	ANNUAL	2029	5
ResE	551718	4165523	0.00463	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551738	4165523	0.00427	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551758	4165523	0.00396	8.99	8.99	1.5	ANNUAL	2029	5
UCART1	551798	4165523	0.00343	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551818	4165523	0.00321	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551838	4165523	0.003	7.97	7.97	1.5	ANNUAL	2029	5
UCART1	551858	4165523	0.00282	7.62	7.62	1.5	ANNUAL	2029	5
UCART1	551878	4165523	0.00264	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165523	0.00248	7.24	7.24	1.5	ANNUAL	2029	5
UCART1	551918	4165523	0.00232	6.84	6.84	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165543	0.0017	24.44	24.44	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165543	0.00192	24.22	24.22	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165543	0.00219	23.84	23.84	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165543	0.00253	23.68	23.68	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165543	0.00306	21.91	23.64	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165543	0.00371	20.69	20.69	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165543	0.00447	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165543	0.00549	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165543	0.00685	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165543	0.0088	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165543	0.01159	18.9	18.9	1.5	ANNUAL	2029	5

WorkAdjW	551098	4165543	0.0124	18.73	18.73	1.5	ANNUAL	2029	5
ResE	551678	4165543	0.00647	10.02	10.02	1.5	ANNUAL	2029	5
ResE	551698	4165543	0.00565	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551718	4165543	0.005	9.31	9.31	1.5	ANNUAL	2029	5
ResE	551738	4165543	0.0045	9.02	9.02	1.5	ANNUAL	2029	5
ResE	551758	4165543	0.00409	9.21	9.21	1.5	ANNUAL	2029	5
UCART1	551798	4165543	0.00346	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551818	4165543	0.00321	8.04	8.04	1.5	ANNUAL	2029	5
UCART1	551838	4165543	0.00298	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551858	4165543	0.00277	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551878	4165543	0.00259	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551898	4165543	0.00241	7	7	1.5	ANNUAL	2029	5
UCART1	551918	4165543	0.00226	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165563	0.00171	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165563	0.00195	23.89	23.89	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165563	0.00222	23.87	23.87	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165563	0.0026	23.19	23.19	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165563	0.00309	22.58	22.58	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165563	0.00378	21.77	22.33	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165563	0.00477	20.36	20.36	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165563	0.00595	20.24	20.24	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165563	0.00757	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165563	0.00998	19.21	19.21	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165563	0.01345	18.85	18.85	1.5	ANNUAL	2029	5
ResE	551658	4165563	0.00937	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551678	4165563	0.00741	9.84	9.84	1.5	ANNUAL	2029	5
ResE	551698	4165563	0.00616	9.61	9.61	1.5	ANNUAL	2029	5
ResE	551718	4165563	0.00531	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551738	4165563	0.00469	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551758	4165563	0.00421	9.08	9.08	1.5	ANNUAL	2029	5
UCART1	551798	4165563	0.00348	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165563	0.00321	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165563	0.00296	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165563	0.00274	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551878	4165563	0.00254	7.4	7.4	1.5	ANNUAL	2029	5
UCART1	551898	4165563	0.00237	7.06	7.06	1.5	ANNUAL	2029	5
UCART1	551918	4165563	0.0022	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165583	0.00226	23.22	23.22	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165583	0.00265	22.85	22.85	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165583	0.00316	22.54	22.54	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165583	0.00401	20.9	22.46	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165583	0.00505	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165583	0.0065	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165583	0.00859	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165583	0.01131	19.5	19.5	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165583	0.01176	18.75	18.75	1.5	ANNUAL	2029	5
ResE	551658	4165583	0.00995	10.27	10.27	1.5	ANNUAL	2029	5
ResE	551678	4165583	0.00778	9.93	9.93	1.5	ANNUAL	2029	5
ResE	551698	4165583	0.0064	9.6	9.6	1.5	ANNUAL	2029	5
ResE	551718	4165583	0.00547	9.38	9.38	1.5	ANNUAL	2029	5

ResE	551738	4165583	0.00479	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551758	4165583	0.00427	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165583	0.00349	7.87	7.87	1.5	ANNUAL	2029	5
UCART1	551818	4165583	0.00319	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165583	0.00293	7.72	7.72	1.5	ANNUAL	2029	5
UCART1	551858	4165583	0.0027	7.42	7.42	1.5	ANNUAL	2029	5
UCART1	551878	4165583	0.0025	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551898	4165583	0.00231	7.14	7.14	1.5	ANNUAL	2029	5
UCART1	551918	4165583	0.00215	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165603	0.00324	22.26	22.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165603	0.00414	20.79	20.79	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165603	0.00532	20.57	20.57	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165603	0.00711	20.04	20.04	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165603	0.00969	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165603	0.01324	19.34	19.34	1.5	ANNUAL	2029	5
ResE	551638	4165603	0.01313	10.58	10.58	1.5	ANNUAL	2029	5
ResE	551658	4165603	0.00965	10.45	10.45	1.5	ANNUAL	2029	5
ResE	551678	4165603	0.00769	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551698	4165603	0.00639	9.74	9.74	1.5	ANNUAL	2029	5
ResE	551718	4165603	0.00548	9.36	9.36	1.5	ANNUAL	2029	5
ResE	551738	4165603	0.0048	9.29	9.29	1.5	ANNUAL	2029	5
ResE	551758	4165603	0.00426	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165603	0.00345	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551818	4165603	0.00315	8.1	8.1	1.5	ANNUAL	2029	5
UCART1	551838	4165603	0.00288	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165603	0.00264	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165603	0.00244	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551898	4165603	0.00226	6.85	6.85	1.5	ANNUAL	2029	5
UCART1	551918	4165603	0.00209	6.6	6.6	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165623	0.00421	20.89	20.89	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165623	0.00557	20.5	20.5	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165623	0.0077	20.11	20.11	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165623	0.01093	19.68	19.68	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165623	0.01269	18.97	18.97	1.5	ANNUAL	2029	5
ResE	551638	4165623	0.01232	10.66	10.66	1.5	ANNUAL	2029	5
ResE	551658	4165623	0.00935	10.28	10.28	1.5	ANNUAL	2029	5
ResE	551678	4165623	0.0075	10.04	10.04	1.5	ANNUAL	2029	5
ResE	551698	4165623	0.00627	9.78	9.78	1.5	ANNUAL	2029	5
ResE	551718	4165623	0.00538	9.46	9.46	1.5	ANNUAL	2029	5
ResE	551738	4165623	0.00472	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551758	4165623	0.00418	8.89	8.89	1.5	ANNUAL	2029	5
UCART1	551798	4165623	0.00338	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551818	4165623	0.00307	7.98	7.98	1.5	ANNUAL	2029	5
UCART1	551838	4165623	0.00281	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551858	4165623	0.00258	7.35	7.35	1.5	ANNUAL	2029	5
UCART1	551878	4165623	0.00238	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165623	0.0022	6.61	6.61	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165643	0.00828	20	20	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165643	0.01259	19.44	19.44	1.5	ANNUAL	2029	5
ResE	551638	4165643	0.01144	10.87	10.87	1.5	ANNUAL	2029	5

ResE	551658	4165643	0.00892	10.46	10.46	1.5	ANNUAL	2029	5
ResE	551678	4165643	0.00724	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165643	0.00608	9.96	9.96	1.5	ANNUAL	2029	5
ResE	551718	4165643	0.00523	9.51	9.51	1.5	ANNUAL	2029	5
ResE	551738	4165643	0.00458	9.17	9.17	1.5	ANNUAL	2029	5
UCART1	551798	4165643	0.00328	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165643	0.00298	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165643	0.00273	7.51	7.51	1.5	ANNUAL	2029	5
UCART1	551858	4165643	0.0025	7.26	7.26	1.5	ANNUAL	2029	5
UCART1	551878	4165643	0.00231	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165643	0.00213	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165663	0.01741	11.52	11.52	1.5	ANNUAL	2029	5
ResE	551618	4165663	0.01402	11.1	11.1	1.5	ANNUAL	2029	5
ResE	551638	4165663	0.0106	10.86	10.86	1.5	ANNUAL	2029	5
ResE	551658	4165663	0.00843	10.48	10.48	1.5	ANNUAL	2029	5
ResE	551678	4165663	0.00691	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165663	0.00583	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551718	4165663	0.00503	9.73	9.73	1.5	ANNUAL	2029	5
ResE	551738	4165663	0.00441	9.2	9.2	1.5	ANNUAL	2029	5
ResE	551758	4165663	0.00391	8.86	8.86	1.5	ANNUAL	2029	5
UCART1	551798	4165663	0.00317	7.86	7.86	1.5	ANNUAL	2029	5
UCART1	551818	4165663	0.00288	7.78	7.78	1.5	ANNUAL	2029	5
UCART1	551838	4165663	0.00264	7.48	7.48	1.5	ANNUAL	2029	5
UCART1	551858	4165663	0.00242	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165663	0.00223	7.11	7.11	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165683	0.01767	10.08	13.13	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165683	0.01827	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551618	4165683	0.0127	10.74	10.74	1.5	ANNUAL	2029	5
ResE	551638	4165683	0.0098	10.59	10.59	1.5	ANNUAL	2029	5
ResE	551658	4165683	0.00788	10.39	10.39	1.5	ANNUAL	2029	5
ResE	551678	4165683	0.00654	10.14	10.14	1.5	ANNUAL	2029	5
ResE	551698	4165683	0.00555	9.85	9.85	1.5	ANNUAL	2029	5
ResE	551718	4165683	0.0048	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551738	4165683	0.00421	9.12	9.12	1.5	ANNUAL	2029	5
ResE	551758	4165683	0.00375	8.84	8.84	1.5	ANNUAL	2029	5
UCART1	551798	4165683	0.00304	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165683	0.00277	7.8	7.8	1.5	ANNUAL	2029	5
UCART1	551838	4165683	0.00254	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551858	4165683	0.00234	7.14	7.14	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165703	0.01682	3.27	15.06	1.5	ANNUAL	2029	5
ResE	551598	4165703	0.01531	10.67	10.67	1.5	ANNUAL	2029	5
ResE	551618	4165703	0.01143	10.71	10.71	1.5	ANNUAL	2029	5
ResE	551638	4165703	0.009	10.38	10.38	1.5	ANNUAL	2029	5
ResE	551658	4165703	0.00733	10.15	10.15	1.5	ANNUAL	2029	5
ResE	551678	4165703	0.00613	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165703	0.00524	9.45	9.45	1.5	ANNUAL	2029	5
ResE	551718	4165703	0.00455	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551738	4165703	0.00401	8.89	8.89	1.5	ANNUAL	2029	5
ResE	551758	4165703	0.00358	8.59	8.59	1.5	ANNUAL	2029	5
UCART1	551798	4165703	0.00292	7.88	7.88	1.5	ANNUAL	2029	5

UCART1	551818	4165703	0.00266	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165703	0.00244	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551858	4165703	0.00225	7.23	7.23	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165723	0.00879	18.84	18.84	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165723	0.01069	18.28	18.28	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165723	0.02257	11.56	11.56	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165723	0.0203	8.46	12.58	1.5	ANNUAL	2029	5
ResE	551598	4165723	0.01344	10.61	10.61	1.5	ANNUAL	2029	5
ResE	551618	4165723	0.0103	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551638	4165723	0.00823	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551658	4165723	0.00678	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551678	4165723	0.00572	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551698	4165723	0.00493	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165723	0.0043	9	9	1.5	ANNUAL	2029	5
ResE	551738	4165723	0.0038	8.5	8.5	1.5	ANNUAL	2029	5
UCART1	551798	4165723	0.00278	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551818	4165723	0.00254	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551838	4165723	0.00233	7.12	7.12	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165743	0.00683	18.13	18.13	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165743	0.00854	17.88	17.88	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165743	0.01098	17.82	17.82	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165743	0.01266	16.3	17.5	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165743	0.0245	11.4	11.4	1.5	ANNUAL	2029	5
ResE	551578	4165743	0.01602	10.17	10.17	1.5	ANNUAL	2029	5
ResE	551598	4165743	0.01182	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551618	4165743	0.00923	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551638	4165743	0.00748	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551658	4165743	0.00624	9.88	9.88	1.5	ANNUAL	2029	5
ResE	551678	4165743	0.00531	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165743	0.00461	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165743	0.00404	8.86	8.86	1.5	ANNUAL	2029	5
ResE	551738	4165743	0.00359	8.58	8.58	1.5	ANNUAL	2029	5
UCART1	551798	4165743	0.00264	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551818	4165743	0.00241	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551838	4165743	0.00222	7.01	7.01	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165763	0.00455	19.06	19.06	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165763	0.00561	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165763	0.00683	17.66	17.66	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165763	0.00853	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165763	0.01164	16.6	16.6	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165763	0.03105	12.68	12.68	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165763	0.02551	11.47	14.59	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165763	0.02268	11.18	11.18	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165763	0.01995	11.16	11.16	1.5	ANNUAL	2029	5
ResE	551578	4165763	0.01357	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551598	4165763	0.01034	10.1	10.1	1.5	ANNUAL	2029	5
ResE	551618	4165763	0.00823	10	10	1.5	ANNUAL	2029	5
ResE	551638	4165763	0.00677	9.87	9.87	1.5	ANNUAL	2029	5
ResE	551658	4165763	0.00571	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551678	4165763	0.00491	9.65	9.65	1.5	ANNUAL	2029	5

ResE	551698	4165763	0.00428	9.28	9.28	1.5	ANNUAL	2029	5
ResE	551718	4165763	0.00378	8.9	8.9	1.5	ANNUAL	2029	5
ResE	551738	4165763	0.00337	8.34	8.34	1.5	ANNUAL	2029	5
UCART1	551798	4165763	0.00249	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165763	0.00228	7.1	7.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165783	0.00401	18.52	18.52	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165783	0.00476	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165783	0.00567	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165783	0.00701	17.15	17.15	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165783	0.00916	16.06	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165783	0.01282	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165783	0.02538	12.12	12.12	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165783	0.02136	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165783	0.02047	11.06	11.06	1.5	ANNUAL	2029	5
ResE	551718	4165783	0.00351	8.56	8.56	1.5	ANNUAL	2029	5
ResE	551738	4165783	0.00314	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	551798	4165783	0.00234	7.68	7.68	1.5	ANNUAL	2029	5
UCART1	551818	4165783	0.00214	7.16	7.16	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165803	0.00308	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165803	0.00365	17.35	19.37	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165803	0.00421	17.58	17.58	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165803	0.00496	17.25	17.25	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165803	0.00611	15.84	17.47	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165803	0.00753	15.85	15.85	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165803	0.00984	15.51	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165803	0.01303	14.25	14.25	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165803	0.02933	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165803	0.02153	11.77	11.77	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165803	0.01949	10.9	11.09	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165803	0.02011	11.18	11.18	1.5	ANNUAL	2029	5
ResE	551598	4165803	0.00792	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551678	4165803	0.00413	9.01	9.01	1.5	ANNUAL	2029	5
UCART1	551798	4165803	0.00218	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165823	0.00287	17.8	19.45	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165823	0.00329	17.42	17.42	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165823	0.00377	17.3	17.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165823	0.00444	16.39	16.39	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165823	0.00527	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165823	0.00636	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165823	0.008	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165823	0.01038	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165823	0.01276	14.29	15.97	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165823	0.02229	12.58	12.58	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165823	0.01827	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551558	4165823	0.01118	9.39	9.39	1.5	ANNUAL	2029	5
ResE	551578	4165823	0.00866	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551598	4165823	0.00699	9.05	9.05	1.5	ANNUAL	2029	5
ResE	551678	4165823	0.00377	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551698	4165823	0.00333	8.46	8.46	1.5	ANNUAL	2029	5
UCART1	551798	4165823	0.00202	7.33	7.33	1.5	ANNUAL	2029	5

WorkAdjN	550998	4165843	0.00231	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165843	0.00264	17.69	19.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165843	0.003	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165843	0.00342	17.08	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165843	0.00395	16.51	16.51	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165843	0.00459	16.24	16.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165843	0.00543	16.11	16.11	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165843	0.00664	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165843	0.00837	15.62	15.62	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165843	0.01134	15.34	15.34	1.5	ANNUAL	2029	5
ResE	551538	4165843	0.01276	9.49	9.49	1.5	ANNUAL	2029	5
ResE	551558	4165843	0.00961	9.16	9.16	1.5	ANNUAL	2029	5
ResE	551578	4165843	0.00757	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551598	4165843	0.0062	8.76	8.76	1.5	ANNUAL	2029	5
ResE	551618	4165843	0.00523	9.01	9.01	1.5	ANNUAL	2029	5
ResE	551638	4165843	0.00448	8.85	8.85	1.5	ANNUAL	2029	5
ResE	551658	4165843	0.00389	8.92	8.92	1.5	ANNUAL	2029	5
ResE	551678	4165843	0.00342	8.74	8.74	1.5	ANNUAL	2029	5
ResE	551698	4165843	0.00304	8.48	8.48	1.5	ANNUAL	2029	5
ResE	551718	4165843	0.00272	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165863	0.00219	17.92	19.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165863	0.00245	17.46	17.46	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165863	0.00275	17.39	17.39	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165863	0.00312	16.79	16.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165863	0.00356	16.52	16.52	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165863	0.00406	16.7	16.7	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165863	0.00472	16.49	16.49	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165863	0.00565	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165863	0.00697	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165863	0.00903	14.95	14.95	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165863	0.01265	14.42	14.42	1.5	ANNUAL	2029	5
ResE	551538	4165863	0.01084	9.43	9.43	1.5	ANNUAL	2029	5
ResE	551558	4165863	0.00833	8.91	8.91	1.5	ANNUAL	2029	5
ResE	551578	4165863	0.00669	8.68	8.68	1.5	ANNUAL	2029	5
ResE	551598	4165863	0.00554	8.6	8.6	1.5	ANNUAL	2029	5
ResE	551618	4165863	0.00468	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551638	4165863	0.00403	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551658	4165863	0.00352	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551678	4165863	0.0031	8.54	8.54	1.5	ANNUAL	2029	5
ResE	551698	4165863	0.00276	8.3	8.3	1.5	ANNUAL	2029	5
ResE	551718	4165863	0.00248	8.07	8.07	1.5	ANNUAL	2029	5
ResE	551738	4165863	0.00224	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165883	0.00182	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165883	0.00206	17.49	19.41	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165883	0.00228	17.23	17.23	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165883	0.00255	17	17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165883	0.00287	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165883	0.00323	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165883	0.00364	16.83	16.83	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165883	0.00416	16.78	16.78	1.5	ANNUAL	2029	5

WorkAdjN	551138	4165883	0.00487	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165883	0.00585	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165883	0.00731	15.31	15.31	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165883	0.00964	14.64	14.64	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165883	0.01258	14.05	14.05	1.5	ANNUAL	2029	5
ResE	551518	4165883	0.01247	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551538	4165883	0.00935	9.25	9.25	1.5	ANNUAL	2029	5
ResE	551558	4165883	0.0073	8.7	8.7	1.5	ANNUAL	2029	5
ResE	551578	4165883	0.00593	8.46	8.46	1.5	ANNUAL	2029	5
ResE	551598	4165883	0.00494	8.32	8.32	1.5	ANNUAL	2029	5
ResE	551618	4165883	0.0042	8.17	8.17	1.5	ANNUAL	2029	5
ResE	551638	4165883	0.00363	8.14	8.14	1.5	ANNUAL	2029	5
ResE	551658	4165883	0.00317	7.64	7.64	1.5	ANNUAL	2029	5
ResE	551678	4165883	0.0028	7.74	7.74	1.5	ANNUAL	2029	5
ResE	551698	4165883	0.0025	7.92	7.92	1.5	ANNUAL	2029	5
ResE	551718	4165883	0.00225	7.53	7.53	1.5	ANNUAL	2029	5
ResE	551738	4165883	0.00204	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165903	0.00173	18.77	18.77	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165903	0.00192	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165903	0.00213	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165903	0.00237	16.91	16.91	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165903	0.00265	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165903	0.00293	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165903	0.00329	16.8	16.8	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165903	0.00373	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165903	0.00427	16.73	16.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165903	0.00501	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165903	0.00611	15.55	15.55	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165903	0.00772	14.9	14.9	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165903	0.01022	14.65	14.65	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165903	0.01229	14.22	15.42	1.5	ANNUAL	2029	5
ResE	551518	4165903	0.01069	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551538	4165903	0.00815	8.97	8.97	1.5	ANNUAL	2029	5
ResE	551558	4165903	0.00646	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551578	4165903	0.00527	8.39	8.39	1.5	ANNUAL	2029	5
ResE	551598	4165903	0.0044	8.04	8.04	1.5	ANNUAL	2029	5
ResE	551618	4165903	0.00375	7.77	7.77	1.5	ANNUAL	2029	5
ResE	551638	4165903	0.00324	7.79	7.79	1.5	ANNUAL	2029	5
ResE	551658	4165903	0.00285	7.71	7.71	1.5	ANNUAL	2029	5
ResE	551678	4165903	0.00252	7.47	7.47	1.5	ANNUAL	2029	5
ResE	551698	4165903	0.00226	7	7	1.5	ANNUAL	2029	5
ResE	551718	4165903	0.00204	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551738	4165903	0.00185	6.89	6.89	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165923	0.00149	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165923	0.00163	18.7	18.7	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165923	0.0018	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165923	0.002	17.09	17.09	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165923	0.00221	16.58	16.58	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165923	0.00244	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165923	0.0027	16.69	16.69	1.5	ANNUAL	2029	5

WorkAdjN	551098	4165923	0.003	16.62	16.62	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165923	0.00336	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165923	0.0038	16.64	16.64	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165923	0.00438	16.41	16.41	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165923	0.00522	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165923	0.00637	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165923	0.00801	15.13	15.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165923	0.01052	15.62	15.62	1.5	ANNUAL	2029	5
ResE	551498	4165923	0.01253	9.82	9.82	1.5	ANNUAL	2029	5
ResE	551518	4165923	0.00927	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551538	4165923	0.00715	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551558	4165923	0.00568	8.66	8.66	1.5	ANNUAL	2029	5
ResE	551578	4165923	0.00466	8.44	8.44	1.5	ANNUAL	2029	5
ResE	551598	4165923	0.00391	8.23	8.23	1.5	ANNUAL	2029	5
ResE	551618	4165923	0.00334	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551638	4165923	0.0029	7.45	7.45	1.5	ANNUAL	2029	5
ResE	551658	4165923	0.00255	7.35	7.35	1.5	ANNUAL	2029	5
ResE	551678	4165923	0.00227	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551698	4165923	0.00204	6.84	6.84	1.5	ANNUAL	2029	5
ResE	551718	4165923	0.00185	6.71	6.71	1.5	ANNUAL	2029	5
ResE	551738	4165923	0.00169	6.43	6.43	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165943	0.00142	18.77	19.51	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165943	0.00155	18.25	18.25	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165943	0.00171	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165943	0.00188	16.81	16.81	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165943	0.00207	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165943	0.00226	16.78	16.78	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165943	0.00248	16.76	16.76	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165943	0.00274	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165943	0.00305	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165943	0.00342	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165943	0.00388	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165943	0.0045	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165943	0.00538	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165943	0.00659	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165943	0.00817	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165943	0.01133	15.37	15.37	1.5	ANNUAL	2029	5
ResE	551498	4165943	0.0107	9.95	9.95	1.5	ANNUAL	2029	5
ResE	551518	4165943	0.00796	9.89	9.89	1.5	ANNUAL	2029	5
ResE	551538	4165943	0.00618	9.65	9.65	1.5	ANNUAL	2029	5
ResE	551558	4165943	0.00496	9.32	9.32	1.5	ANNUAL	2029	5
ResE	551578	4165943	0.00409	8.65	8.65	1.5	ANNUAL	2029	5
ResE	551598	4165943	0.00345	8.1	8.1	1.5	ANNUAL	2029	5
ResE	551618	4165943	0.00297	7.84	7.84	1.5	ANNUAL	2029	5
ResE	551638	4165943	0.00259	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551658	4165943	0.00229	7.31	7.31	1.5	ANNUAL	2029	5
ResE	551678	4165943	0.00205	6.89	6.89	1.5	ANNUAL	2029	5
ResE	551698	4165943	0.00185	6.66	6.66	1.5	ANNUAL	2029	5
ResE	551718	4165943	0.00168	6.57	6.57	1.5	ANNUAL	2029	5
ResE	551738	4165943	0.00154	6.38	6.38	1.5	ANNUAL	2029	5

WorkAdjN	550938	4165963	0.00125	19.32	19.32	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165963	0.00137	17.65	20.05	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165963	0.00149	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165963	0.00162	17.07	17.07	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165963	0.00178	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165963	0.00194	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165963	0.0021	16.36	16.36	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165963	0.00229	16.71	16.71	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165963	0.00251	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165963	0.00278	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165963	0.00309	16.46	16.46	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165963	0.00346	16.5	16.5	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165963	0.00394	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165963	0.0046	15.82	15.82	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165963	0.00549	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165963	0.0067	15.22	15.22	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165963	0.00848	15.46	15.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165963	0.01089	15	15	1.5	ANNUAL	2029	5
ResE	551478	4165963	0.01251	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551498	4165963	0.00882	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551518	4165963	0.00662	9.83	9.83	1.5	ANNUAL	2029	5
ResE	551538	4165963	0.00522	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551558	4165963	0.00426	9.26	9.26	1.5	ANNUAL	2029	5
ResE	551578	4165963	0.00357	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551598	4165963	0.00305	8.43	8.43	1.5	ANNUAL	2029	5
ResE	551618	4165963	0.00264	7.9	7.9	1.5	ANNUAL	2029	5
ResE	551638	4165963	0.00233	7.58	7.58	1.5	ANNUAL	2029	5
ResE	551658	4165963	0.00207	7.24	7.24	1.5	ANNUAL	2029	5
ResE	551678	4165963	0.00186	7.09	7.09	1.5	ANNUAL	2029	5
ResE	551698	4165963	0.00168	6.83	6.83	1.5	ANNUAL	2029	5
ResE	551718	4165963	0.00154	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjN	550938	4165983	0.0012	19.7	19.7	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165983	0.00131	17.99	17.99	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165983	0.00141	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165983	0.00154	16.96	16.96	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165983	0.00167	16.37	16.37	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165983	0.00181	16.17	16.17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165983	0.00196	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165983	0.00213	16.21	16.21	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165983	0.00231	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165983	0.00253	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165983	0.00279	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165983	0.0031	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165983	0.00351	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165983	0.00402	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165983	0.00466	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165983	0.00552	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165983	0.00666	15.48	15.48	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165983	0.00909	13.44	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551478	4165983	0.00939	10.15	10.15	1.5	ANNUAL	2029	5

ResE	551538	4165983	0.00435	9.34	9.34	1.5	ANNUAL	2029	5
ResE	551558	4165983	0.00364	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551578	4165983	0.0031	8.73	8.73	1.5	ANNUAL	2029	5
ResE	551598	4165983	0.00269	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551618	4165983	0.00236	8.12	8.12	1.5	ANNUAL	2029	5
ResE	551638	4165983	0.00209	7.95	7.95	1.5	ANNUAL	2029	5
ResE	551658	4165983	0.00187	7.6	7.6	1.5	ANNUAL	2029	5
ResE	551678	4165983	0.00169	7.22	7.22	1.5	ANNUAL	2029	5
ResE	551698	4165983	0.00153	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166003	0.00108	19.72	19.72	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166003	0.00116	18.62	19.46	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166003	0.00125	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166003	0.00134	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166003	0.00145	17.05	17.05	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166003	0.00157	16.57	16.57	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166003	0.00169	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166003	0.00182	16.3	16.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166003	0.00198	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166003	0.00214	16.27	16.27	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166003	0.00233	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166003	0.00255	16.23	16.23	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166003	0.00282	16.16	16.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166003	0.00314	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166003	0.00353	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166003	0.00403	15.04	15.04	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166003	0.00464	14.89	14.89	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166003	0.00552	14.33	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166003	0.00671	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166003	0.00528	10.01	10.01	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166003	0.00431	9.27	9.27	1.5	ANNUAL	2029	5
ResE	551578	4166003	0.00269	8.49	8.49	1.5	ANNUAL	2029	5
ResE	551598	4166003	0.00237	8.37	8.37	1.5	ANNUAL	2029	5
ResE	551618	4166003	0.0021	8.06	8.06	1.5	ANNUAL	2029	5
ResE	551638	4166003	0.00188	7.89	7.89	1.5	ANNUAL	2029	5
ResE	551658	4166003	0.00169	7.76	7.76	1.5	ANNUAL	2029	5
ResE	551678	4166003	0.00154	7.69	7.69	1.5	ANNUAL	2029	5
ResE	551698	4166003	0.0014	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166023	0.00104	19.46	20.14	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166023	0.00112	18.29	18.29	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166023	0.00119	18.37	18.37	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166023	0.00127	17.81	17.81	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166023	0.00137	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166023	0.00147	16.97	16.97	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166023	0.00157	16.84	16.84	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166023	0.0017	16.34	16.34	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166023	0.00184	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166023	0.00199	16.04	16.04	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166023	0.00216	15.84	15.84	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166023	0.00235	15.88	15.88	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166023	0.00257	15.66	15.66	1.5	ANNUAL	2029	5

WorkAdjN	551178	4166023	0.00282	15.43	15.43	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166023	0.00313	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166023	0.0035	14.7	14.7	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166023	0.00395	14.42	14.42	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166023	0.00595	10.11	10.11	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166023	0.00488	10.06	10.06	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166023	0.00409	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166023	0.00346	8.41	9.52	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166023	0.00301	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166023	0.00264	9.15	9.15	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166023	0.00234	8.64	9.35	1.5	ANNUAL	2029	5
ResE	551618	4166023	0.00187	7.88	7.88	1.5	ANNUAL	2029	5
ResE	551638	4166023	0.00169	7.78	7.78	1.5	ANNUAL	2029	5
ResE	551658	4166023	0.00153	7.72	7.72	1.5	ANNUAL	2029	5
ResE	551678	4166023	0.0014	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166043	0.001	18.55	19.99	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166043	0.00107	18.33	18.33	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166043	0.00114	18.12	18.12	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166043	0.00121	17.73	17.73	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166043	0.00129	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166043	0.00138	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166043	0.00148	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166043	0.0016	16.14	16.14	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166043	0.00172	16	16	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166043	0.00184	16.03	16.03	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166043	0.00199	15.78	15.78	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166043	0.00216	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166043	0.00234	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166043	0.00254	14.93	14.93	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166043	0.00278	14.62	14.62	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166043	0.00306	14.27	14.27	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166043	0.0061	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166043	0.0055	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166043	0.00491	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166043	0.00427	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166043	0.00371	10.12	10.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166043	0.00323	9.3	9.97	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166043	0.00284	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166043	0.00253	8.88	8.88	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166043	0.00226	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166043	0.00203	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166043	0.00184	8.3	8.3	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166043	0.00167	8.03	8.03	1.5	ANNUAL	2029	5
ResE	551658	4166043	0.00139	7.49	7.49	1.5	ANNUAL	2029	5
ResE	551678	4166043	0.00128	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166063	0.00097	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166063	0.00102	18.07	18.07	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166063	0.00109	17.9	17.9	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166063	0.00115	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166063	0.00123	17.52	17.52	1.5	ANNUAL	2029	5

WorkAdjN	551018	4166063	0.00131	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166063	0.0014	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166063	0.0015	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166063	0.00161	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166063	0.00172	15.72	15.72	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166063	0.00184	15.7	15.7	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166063	0.00198	15.29	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166063	0.00213	14.98	14.98	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166063	0.00229	14.67	14.67	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166063	0.00247	14.41	14.41	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166063	0.00268	14.07	14.07	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166063	0.00463	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166063	0.0044	11.2	11.2	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166063	0.00407	11.03	11.03	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166063	0.00371	10.26	10.26	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166063	0.00333	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166063	0.00297	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166063	0.00265	9.06	9.06	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166063	0.00239	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166063	0.00216	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166063	0.00196	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166063	0.00178	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166063	0.00163	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166063	0.0015	8.4	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166063	0.00137	7.48	7.48	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166063	0.00126	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166083	0.00093	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166083	0.00098	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166083	0.00104	17.69	17.69	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166083	0.0011	17.49	17.49	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166083	0.00117	17.11	17.11	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166083	0.00124	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166083	0.00133	16.02	16.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166083	0.00141	16.05	16.05	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166083	0.0015	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166083	0.0016	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166083	0.0017	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166083	0.00181	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166083	0.00193	15.24	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166083	0.00206	14.96	14.96	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166083	0.0022	14.75	14.75	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166083	0.00296	12.87	12.87	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166083	0.00318	12.35	12.35	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166083	0.0036	11.1	11.1	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166083	0.00346	11.09	11.09	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166083	0.00326	10.44	10.44	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166083	0.00301	10.04	10.04	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166083	0.00274	9.85	9.85	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166083	0.00249	9.56	9.56	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166083	0.00225	8.69	8.69	1.5	ANNUAL	2029	5

WorkAdjN	551518	4166083	0.00205	8.46	8.46	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166083	0.00188	8.78	8.78	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166083	0.00172	8.61	8.61	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166083	0.00158	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166083	0.00146	8.11	8.11	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166083	0.00135	7.65	7.65	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166083	0.00125	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166083	0.00115	6.51	6.51	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166083	0.00107	6.49	6.49	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166103	0.00094	17.65	17.65	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166103	0.00099	17.34	17.34	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166103	0.00105	17	17	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166103	0.00112	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166103	0.00118	16.15	16.15	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166103	0.00125	15.98	15.98	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166103	0.00133	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166103	0.00141	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166103	0.00149	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166103	0.00157	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166103	0.00166	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166103	0.00176	15.6	15.6	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166103	0.00186	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166103	0.00197	15.18	15.18	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166103	0.00241	12.78	12.78	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166103	0.00256	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166103	0.00271	12.4	12.4	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166103	0.00284	11.97	11.97	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166103	0.00293	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166103	0.00296	11.57	11.57	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166103	0.00292	11.69	11.69	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166103	0.00285	11.01	11.01	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166103	0.00272	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166103	0.00254	9.94	9.94	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166103	0.00234	9.75	9.75	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166103	0.00214	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166103	0.00197	9.28	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166103	0.0018	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166103	0.00166	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166103	0.00154	8.57	8.57	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166103	0.00142	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166103	0.00132	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166103	0.00123	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166103	0.00114	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166103	0.00106	6.42	6.42	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166103	0.00099	6.57	6.57	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166123	0.001	16.93	16.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166123	0.00106	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166123	0.00113	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166123	0.00119	15.76	15.76	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166123	0.00126	15.34	15.34	1.5	ANNUAL	2029	5

WorkAdjN	551078	4166123	0.00132	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166123	0.00139	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166123	0.00146	15.95	15.95	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166123	0.00153	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166123	0.00161	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166123	0.00169	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166123	0.00179	15.39	15.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166123	0.00213	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166123	0.00225	12.47	12.47	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166123	0.00235	12.06	12.06	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166123	0.00243	11.75	11.75	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166123	0.00249	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166123	0.0025	11.45	11.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166123	0.00248	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166123	0.00242	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166123	0.00233	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166123	0.0022	9.91	9.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166123	0.00205	9.76	9.76	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166123	0.00189	9.43	9.43	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166123	0.00175	9.62	9.62	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166123	0.00162	9.49	9.49	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166123	0.0015	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166123	0.00139	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166123	0.00129	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166123	0.0012	7.83	7.83	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166123	0.00113	7.73	7.73	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166123	0.00105	6.54	7.58	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166123	0.00098	6.29	6.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166143	0.00107	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166143	0.00113	15.59	15.59	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166143	0.00118	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166143	0.00124	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166143	0.0013	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166143	0.00136	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166143	0.00142	15.54	15.54	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166143	0.00148	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166143	0.00155	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166143	0.00182	13.31	13.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166143	0.00192	12.5	12.5	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166143	0.002	12.34	12.34	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166143	0.00207	12.08	12.08	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166143	0.00213	11.35	11.35	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166143	0.00216	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166143	0.00216	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166143	0.00215	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166143	0.0021	10.38	10.38	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166143	0.00203	9.99	9.99	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166143	0.00193	9.81	9.81	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166143	0.00182	9.55	9.55	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166143	0.00169	9.19	9.19	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166143	0.00157	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166143	0.00146	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166143	0.00136	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166143	0.00127	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166143	0.00118	8.37	8.37	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166143	0.00111	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166143	0.00104	7.84	7.84	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166143	0.00097	6.06	7.85	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166143	0.00091	6.02	6.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166163	0.00112	15.51	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166163	0.00117	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166163	0.00121	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166163	0.00127	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166163	0.00132	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166163	0.00138	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166163	0.00144	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166163	0.00166	13.09	13.09	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166163	0.00173	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166163	0.00179	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166163	0.00185	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166163	0.00188	10.82	10.82	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166163	0.0019	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166163	0.00191	10.63	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166163	0.00189	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166163	0.00185	9.87	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166163	0.00179	10.07	10.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166163	0.00172	9.88	9.88	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166163	0.00163	9.64	9.64	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166163	0.00153	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166163	0.00143	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166163	0.00133	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166163	0.00125	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166163	0.00117	8.69	8.69	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166163	0.00109	8.41	8.41	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166163	0.00103	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166163	0.00097	8.12	8.12	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166163	0.00091	7.55	7.55	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166163	0.00086	6.83	6.83	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166183	0.00089	16.08	16.08	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166183	0.00114	14.75	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166183	0.00119	14.76	14.76	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166183	0.00123	15.15	15.15	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166183	0.00128	15.47	15.47	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166183	0.00146	12.75	12.75	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166183	0.00152	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166183	0.00157	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166183	0.00162	12.27	12.27	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166183	0.00166	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166183	0.00169	11.27	11.27	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166183	0.0017	10.46	10.46	1.5	ANNUAL	2029	5

WorkAdjN	551358	4166183	0.0017	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166183	0.00168	9.65	9.65	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166183	0.00165	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166183	0.00161	9.69	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166183	0.00155	9.74	9.74	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166183	0.00147	9.37	9.37	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166183	0.00139	9.21	9.21	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166183	0.00131	9.41	9.41	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166183	0.00123	9.31	9.31	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166183	0.00115	9.24	9.24	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166183	0.00108	9.33	9.33	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166183	0.00102	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166183	0.00096	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166183	0.0009	8.09	8.09	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166183	0.00085	7.56	7.56	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166203	0.00085	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166203	0.00089	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166203	0.00092	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166203	0.00116	13.7	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166203	0.0012	14.65	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166203	0.00135	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166203	0.00139	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166203	0.00144	12.3	12.3	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166203	0.00147	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166203	0.0015	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166203	0.00152	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166203	0.00153	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166203	0.00153	9.37	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166203	0.00152	9.45	9.45	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166203	0.00149	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166203	0.00145	8.85	8.85	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166203	0.0014	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166203	0.00134	9.18	9.18	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166203	0.00128	9.32	9.32	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166203	0.00121	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166203	0.00114	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166203	0.00107	9.34	9.34	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166203	0.00101	9.53	9.53	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166203	0.00095	8.62	8.62	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166203	0.00089	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166203	0.00085	7.77	7.77	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166203	0.0008	7.42	7.42	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166223	0.00085	16.1	16.1	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166223	0.00121	12.66	12.66	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166223	0.00125	12.53	12.53	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166223	0.00129	12.39	12.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166223	0.00132	12.46	12.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166223	0.00135	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166223	0.00137	11.52	11.52	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166223	0.00139	10.35	10.98	1.5	ANNUAL	2029	5

WorkAdjN	551338	4166223	0.0014	9.72	9.89	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166223	0.00139	8.82	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166223	0.00138	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166223	0.00135	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166223	0.00132	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166223	0.00128	8.52	8.52	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166223	0.00123	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166223	0.00117	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166223	0.00112	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166223	0.00106	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166223	0.001	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166223	0.00094	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166223	0.00089	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166223	0.00084	7.78	7.78	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166223	0.00079	7.41	7.41	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166223	0.00076	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166243	0.00081	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166243	0.00113	12.03	12.03	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166243	0.00116	12.37	12.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166243	0.00119	11.79	11.79	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166243	0.00122	11.99	11.99	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166243	0.00124	11.95	11.95	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166243	0.00126	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166243	0.00128	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166243	0.00127	8.21	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166243	0.00127	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166243	0.00126	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166243	0.00124	9.11	9.11	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166243	0.00121	9.66	9.66	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166243	0.00117	8.99	8.99	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166243	0.00113	8.54	8.54	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166243	0.00109	8.95	8.95	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166243	0.00104	9.08	9.08	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166243	0.00098	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166243	0.00093	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166243	0.00088	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166243	0.00083	7.52	7.52	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166243	0.00079	7.44	7.44	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166243	0.00075	7	7	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166263	0.00103	12.17	12.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166263	0.00106	12.21	12.21	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166263	0.00109	12.14	12.14	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166263	0.00111	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166263	0.00113	11.55	11.55	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166263	0.00115	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166263	0.00117	10.83	10.83	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166263	0.00118	9.51	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166263	0.00117	8.08	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166263	0.00117	7.81	7.81	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166263	0.00116	8	8	1.5	ANNUAL	2029	5

WorkAdjN	551398	4166263	0.00114	9.17	9.17	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166263	0.00112	10.56	10.56	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166263	0.00109	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166263	0.00105	9	9	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166263	0.00101	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166263	0.00097	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166263	0.00092	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166263	0.00087	8.71	8.71	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166263	0.00083	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166263	0.00078	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166263	0.00074	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166283	0.00097	11.92	11.92	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166283	0.00099	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166283	0.00102	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166283	0.00104	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166283	0.00106	11.47	11.47	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166283	0.00107	11.15	11.15	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166283	0.00108	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166283	0.00109	8.55	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166283	0.00109	7.92	7.92	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166283	0.00108	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166283	0.00107	6.99	7.93	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166283	0.00105	8.15	8.15	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166283	0.00103	9.14	9.14	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166283	0.00101	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166283	0.00098	9.19	9.19	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166283	0.00094	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166283	0.0009	8.8	8.8	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166283	0.00086	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166283	0.00082	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166283	0.00078	7.25	8.68	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166283	0.00074	6.87	6.87	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166283	0.00071	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166303	0.00089	11.76	12.84	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166303	0.00091	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166303	0.00093	11.32	11.32	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166303	0.00095	11.26	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166303	0.00097	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166303	0.00099	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166303	0.001	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166303	0.00101	10.28	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166303	0.00101	7.05	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166303	0.00101	6.72	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166303	0.001	6.48	6.48	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166303	0.00099	6.4	6.4	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166303	0.00098	7.4	7.4	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166303	0.00096	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166303	0.00094	8.04	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166303	0.00091	9.01	9.01	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166303	0.00088	8.1	8.1	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166303	0.00084	7.32	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166303	0.00081	8.65	8.65	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166303	0.00078	8.44	8.44	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166303	0.00074	6.9	6.9	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166303	0.0007	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166323	0.00084	11.16	11.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166323	0.00086	11.37	11.37	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166323	0.00088	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166323	0.0009	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166323	0.00091	10.98	10.98	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166323	0.00093	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166323	0.00094	10.73	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166323	0.00094	7.21	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166323	0.00094	6.69	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166323	0.00094	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166323	0.00094	6.45	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166323	0.00092	5.75	5.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166323	0.00091	6.56	6.56	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166323	0.0009	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166323	0.00087	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166323	0.00085	8.05	8.05	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166323	0.00082	7.24	7.24	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166323	0.00079	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166323	0.00076	7.31	8.39	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166323	0.00073	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166323	0.0007	6.65	6.65	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166343	0.0008	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166343	0.00082	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166343	0.00083	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166343	0.00085	10.9	10.9	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166343	0.00086	10.77	10.77	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166343	0.00087	10.62	10.62	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166343	0.00088	9.74	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166343	0.00088	7.09	10.81	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166343	0.00088	6.7	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166343	0.00088	6.13	6.13	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166343	0.00087	5.69	5.69	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166343	0.00086	5.36	5.36	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166343	0.00085	5.94	5.94	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166343	0.00084	6.54	6.54	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166343	0.00082	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166343	0.0008	6.96	6.96	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166343	0.00077	6.79	6.79	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166343	0.00075	6.39	6.39	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166343	0.00072	6.34	6.34	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166343	0.00069	7.09	7.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166363	0.00079	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166363	0.0008	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166363	0.00081	10.55	10.55	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166363	0.00082	10.63	10.63	1.5	ANNUAL	2029	5

WorkAdjN	551278	4166363	0.00082	6.55	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166363	0.00083	6.5	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166363	0.00083	5.79	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166363	0.00083	5.7	5.7	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166363	0.00082	5.46	5.46	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166363	0.00081	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166363	0.0008	5.51	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166363	0.00079	6.19	6.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166363	0.00077	6.46	6.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166363	0.00075	6.35	6.35	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166363	0.00073	6	6	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166363	0.0007	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166383	0.00078	9.24	10.84	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166383	0.00078	6.19	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166383	0.00078	6.12	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166383	0.00078	5.76	5.76	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166383	0.00078	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166383	0.00078	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166383	0.00077	5.56	5.56	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166383	0.00075	5.23	5.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166383	0.00074	5.65	5.65	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166383	0.00073	5.82	5.82	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166383	0.00071	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166403	0.00074	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166403	0.00073	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166403	0.00073	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166403	0.00071	5.52	5.52	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166403	0.0007	5.1	6.19	1.5	ANNUAL	2029	5
ResE	551618.1	4165803	0.00651	9.57	9.57	1.5	ANNUAL	2029	5
ResE	551638.1	4165803	0.0055	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551658.1	4165803	0.00473	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551618.1	4165823	0.00582	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551638.1	4165823	0.00496	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551658.1	4165823	0.00429	9.15	9.15	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165243	0.0063	17.66	24.53	1.5	ANNUAL	2029	5
ParkAdjS	551358	4165243	0.00532	16.61	24.61	1.5	ANNUAL	2029	5
ParkAdjS	551378	4165243	0.00462	15.49	24.85	1.5	ANNUAL	2029	5
ParkAdjS	551377.7	4165263	0.00521	18.13	24.54	1.5	ANNUAL	2029	5
ParkAdjS	551397.7	4165263	0.00463	15.6	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.7	4165263	0.0042	14.72	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.8	4165283	0.00494	16.78	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551437.8	4165283	0.00447	14.61	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.8	4165283	0.00413	13.99	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.6	4165303	0.00501	15.79	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165303	0.00461	13.95	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.6	4165303	0.0043	13.07	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.7	4165322	0.00528	15.21	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551517.7	4165322	0.00489	13.54	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551537.7	4165322	0.00459	12.27	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551558.2	4165343	0.00553	14.54	24.71	1.5	ANNUAL	2029	5

ParkAdjS	551578.2	4165343	0.0052	12.31	24.79	1.5	ANNUAL	2029	5
UCART1	551598.2	4165343	0.00497	11.34	24.71	1.5	ANNUAL	2029	5
ParkAdjS	551638.1	4165365	0.00662	12.51	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551658.1	4165365	0.00661	12.03	23.67	1.5	ANNUAL	2029	5
ParkAdjS	551678.1	4165365	0.0066	11.35	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551577.9	4165365	0.00725	20.56	20.56	1.5	ANNUAL	2029	5
ParkAdjS	551597.9	4165365	0.00725	17.2	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551617.9	4165365	0.00675	14.23	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551518.1	4165343	0.00707	19.91	22.27	1.5	ANNUAL	2029	5
ParkAdjS	551538.1	4165343	0.00608	17.34	23.83	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165322	0.00594	18.57	23.94	1.5	ANNUAL	2029	5
ParkAdjS	551438.2	4165303	0.00567	19.3	23.74	1.5	ANNUAL	2029	5
ParkAdjS	551397.2	4165282	0.0057	20.42	23.59	1.5	ANNUAL	2029	5
ParkAdjS	551317.6	4165223	0.00723	16.87	24.53	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166015	0.00762	12.91	12.91	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166015	0.00971	12.5	12.5	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166015	0.01054	12.39	12.39	1.5	ANNUAL	2029	5
ON_RESI3	551282.9	4166035	0.0048	13.26	13.26	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166035	0.00558	12.71	12.71	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166035	0.00646	12.24	12.24	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166035	0.00727	11.78	11.78	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166035	0.00773	11.5	11.5	1.5	ANNUAL	2029	5
ON_RESI3	551382.9	4166035	0.00766	11.47	11.47	1.5	ANNUAL	2029	5
ON_RESI3	551262.9	4166055	0.00349	13.41	13.41	1.5	ANNUAL	2029	5
ON_RESI3	551282.9	4166055	0.00387	13.08	13.08	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166055	0.00431	12.49	12.49	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166055	0.00475	11.99	11.99	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166055	0.00511	11.62	11.62	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166055	0.00528	11.46	11.46	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166075	0.00349	12.36	12.36	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166075	0.00374	11.91	11.91	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166075	0.00392	11.52	11.52	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166075	0.004	11.17	11.17	1.5	ANNUAL	2029	5
ON_RES12	551244	4165686	0.0139	14.9	14.9	1.5	ANNUAL	2029	5
ON_RES12	551264	4165686	0.01759	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551284	4165686	0.02286	15	15	1.5	ANNUAL	2029	5
ON_RES12	551244	4165706	0.01269	14.97	14.97	1.5	ANNUAL	2029	5
ON_RES12	551264	4165706	0.01505	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551284	4165706	0.01836	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551304	4165706	0.02267	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551324	4165706	0.02896	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551224	4165726	0.01135	14.94	14.94	1.5	ANNUAL	2029	5
ON_RES12	551244	4165726	0.01224	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551264	4165726	0.01412	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551284	4165726	0.01694	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551304	4165726	0.02091	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551324	4165726	0.02716	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551344	4165726	0.04431	12.57	15.41	1.5	ANNUAL	2029	5
ON_RES12	551224	4165746	0.01168	14.76	14.76	1.5	ANNUAL	2029	5
ON_RES12	551244	4165746	0.01218	14.98	14.98	1.5	ANNUAL	2029	5

ON_RES12	551264	4165746	0.01373	15.07	15.07	1.5	ANNUAL	2029	5
ON_RES12	551284	4165746	0.01652	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551304	4165746	0.02094	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551324	4165746	0.02847	15.02	15.02	1.5	ANNUAL	2029	5
ON_RES12	551204	4165766	0.01353	14.42	14.42	1.5	ANNUAL	2029	5
ON_RES12	551224	4165766	0.01234	14.56	14.56	1.5	ANNUAL	2029	5
ON_RES12	551244	4165766	0.01238	14.7	14.7	1.5	ANNUAL	2029	5
ON_RES12	551264	4165766	0.01365	14.79	14.79	1.5	ANNUAL	2029	5
ON_RES12	551284	4165766	0.01651	14.89	14.89	1.5	ANNUAL	2029	5
ON_RES12	551304	4165766	0.02171	15.02	15.02	1.5	ANNUAL	2029	5
ON_RES12	551324	4165766	0.0313	14.94	14.94	1.5	ANNUAL	2029	5
ON_RES12	551204	4165786	0.01587	14.21	14.21	1.5	ANNUAL	2029	5
ON_RES12	551224	4165786	0.01349	14.25	14.25	1.5	ANNUAL	2029	5
ON_RES12	551244	4165786	0.01285	14.39	14.39	1.5	ANNUAL	2029	5
ON_RES12	551264	4165786	0.01363	14.52	14.52	1.5	ANNUAL	2029	5
ON_RES12	551284	4165786	0.01645	14.61	14.61	1.5	ANNUAL	2029	5
ON_RES12	551304	4165786	0.02317	14.62	14.62	1.5	ANNUAL	2029	5
ON_RES12	551204	4165806	0.01643	13.89	13.89	1.5	ANNUAL	2029	5
ON_RES12	551224	4165806	0.01542	13.97	13.97	1.5	ANNUAL	2029	5
ON_RES12	551244	4165806	0.0137	14.04	14.04	1.5	ANNUAL	2029	5
ON_RES12	551264	4165806	0.01377	14.12	14.12	1.5	ANNUAL	2029	5
ON_RES12	551284	4165806	0.01616	14.11	14.11	1.5	ANNUAL	2029	5
ON_RES12	551304	4165806	0.02381	14.12	14.12	1.5	ANNUAL	2029	5
ON_RES12	551224	4165826	0.01667	13.77	13.77	1.5	ANNUAL	2029	5
ON_RES12	551244	4165826	0.0151	13.86	13.86	1.5	ANNUAL	2029	5
ON_RES12	551264	4165826	0.01414	13.82	13.82	1.5	ANNUAL	2029	5
ON_RES12	551284	4165826	0.01545	13.72	13.72	1.5	ANNUAL	2029	5
ON_RES12	551304	4165826	0.01995	13.78	13.78	1.5	ANNUAL	2029	5
ON_RES12	551244	4165846	0.01628	13.61	13.61	1.5	ANNUAL	2029	5
ON_RES12	551264	4165846	0.01487	13.58	13.58	1.5	ANNUAL	2029	5
ON_RES12	551284	4165846	0.01436	13.4	13.4	1.5	ANNUAL	2029	5
ON_RES12	551304	4165846	0.01537	13.47	13.47	1.5	ANNUAL	2029	5
ON_RES12	551324	4165846	0.01844	13.29	13.29	1.5	ANNUAL	2029	5
ON_RES12	551344	4165846	0.02295	13.11	13.11	1.5	ANNUAL	2029	5
ON_RES12	551264	4165866	0.0168	13.33	13.33	1.5	ANNUAL	2029	5
ON_RES12	551284	4165866	0.01437	13.13	13.13	1.5	ANNUAL	2029	5
ON_RES12	551304	4165866	0.01359	13.5	13.5	1.5	ANNUAL	2029	5
ON_RES12	551324	4165866	0.01427	13.12	13.12	1.5	ANNUAL	2029	5
ON_RES12	551344	4165866	0.01532	12.96	12.96	1.5	ANNUAL	2029	5
ON_RES12	551364	4165866	0.01669	12.74	12.74	1.5	ANNUAL	2029	5
ON_RES12	551384	4165866	0.01742	12.57	12.57	1.5	ANNUAL	2029	5
ON_RES12	551264	4165886	0.01559	13.29	13.29	1.5	ANNUAL	2029	5
ON_RES12	551284	4165886	0.0156	13.41	13.41	1.5	ANNUAL	2029	5
ON_RES12	551304	4165886	0.01357	13.23	13.23	1.5	ANNUAL	2029	5
ON_RES12	551324	4165886	0.01291	13.08	13.08	1.5	ANNUAL	2029	5
ON_RES12	551344	4165886	0.01275	13.11	13.11	1.5	ANNUAL	2029	5
ON_RES12	551364	4165886	0.01277	13.14	13.14	1.5	ANNUAL	2029	5
ON_RES12	551284	4165906	0.01559	13.16	13.16	1.5	ANNUAL	2029	5
ON_RES12	551304	4165906	0.01478	12.91	12.91	1.5	ANNUAL	2029	5
ON_RES12	551324	4165906	0.01291	12.87	12.87	1.5	ANNUAL	2029	5

ON_RES12	551344	4165906	0.01203	12.88	12.88	1.5	ANNUAL	2029	5
ON_RES12	551364	4165906	0.0116	13.1	13.1	1.5	ANNUAL	2029	5
ON_RES12	551304	4165926	0.01557	12.79	12.79	1.5	ANNUAL	2029	5
ON_RES12	551324	4165926	0.01403	12.57	12.57	1.5	ANNUAL	2029	5
ON_RES12	551344	4165926	0.01237	12.63	12.63	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165600	0.01755	14.9	14.9	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165620	0.02376	14.9	14.9	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165620	0.01701	14.96	14.96	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165620	0.01364	15.03	15.03	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165620	0.01212	14.8	14.8	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165640	0.02191	14.76	14.76	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165640	0.01664	14.78	14.78	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165640	0.01391	14.83	14.83	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165640	0.01272	14.37	14.37	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165640	0.01266	13.26	13.26	1.5	ANNUAL	2029	5
ON_P1RET	551542.1	4165640	0.01343	12.64	12.64	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165660	0.02862	14.79	14.79	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165660	0.02084	14.62	14.62	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165660	0.01686	14.57	14.57	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165660	0.01466	14.47	14.47	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165660	0.01376	13.79	13.79	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165660	0.01394	12.77	12.77	1.5	ANNUAL	2029	5
ON_P1RET	551542.1	4165660	0.01524	11.75	11.75	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165680	0.02924	14.64	14.64	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165680	0.02245	14.5	14.5	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165680	0.01875	14.29	14.29	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165680	0.01653	13.85	13.85	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165680	0.01546	13.14	13.14	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165680	0.01565	12.37	12.37	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165700	0.03863	14.49	14.49	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165700	0.02993	14.38	14.38	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165700	0.02401	13.91	13.91	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165700	0.0205	13.2	13.2	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165700	0.01827	12.48	12.48	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165700	0.01817	11.6	11.92	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165720	0.03545	14.22	14.22	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165720	0.02965	13.16	13.16	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165720	0.02344	12.37	12.37	1.5	ANNUAL	2029	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00059	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.00053	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00049	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.00045	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00042	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.00039	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00037	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00035	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00034	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00032	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.00066	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.00059	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.00053	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00049	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00045	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00042	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.0004	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00038	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00036	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00034	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00033	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.00031	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.00086	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.00074	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.00065	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.00058	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00052	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00048	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00045	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00042	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.0004	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00038	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00036	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.00035	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00033	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00032	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00031	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.00094	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.00079	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.00069	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.00062	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.00056	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00052	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00048	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.00045	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00043	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.00041	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00039	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00037	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00036	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00034	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00033	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00032	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00031	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.00102	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.00097	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.00083	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.00073	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.00066	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.0006	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.00055	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.00051	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00048	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00046	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00043	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00041	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.0004	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00038	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00037	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.00035	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00034	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00033	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00032	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00032	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.00065	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.00071	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.00121	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.00101	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.00088	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.00077	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.0007	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.00064	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.00059	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00055	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00052	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00049	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.00046	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00044	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00043	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00041	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00039	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.00038	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00037	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00036	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.00035	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00035	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00034	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00034	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00063	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00069	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.00076	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.00083	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.00126	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.00107	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.00093	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.00083	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.00075	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.00068	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.00063	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.00059	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00055	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.00052	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.0005	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00048	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00046	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00044	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00043	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.00041	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.0004	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00039	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00038	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00038	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00037	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00037	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.00037	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00059	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00063	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00069	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.00076	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.00083	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.00089	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.00098	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.00115	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.00101	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.0009	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.00081	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.00074	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.00068	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.00064	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.0006	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.00057	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.00054	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00052	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.0005	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00048	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00046	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00045	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00043	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00042	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.00042	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00041	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00041	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00041	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00041	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00059	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.00064	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.0007	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.00077	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.00083	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.0009	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.00098	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.00106	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.00115	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.00088	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.00081	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.00074	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.00069	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.00065	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.00062	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.00059	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.00056	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.00054	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.00052	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.0005	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00049	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00048	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00047	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00046	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00046	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00046	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00046	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00048	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00056	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.0006	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00066	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.00071	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.00078	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.00084	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.00091	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.00099	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.00107	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.00117	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.00082	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.00077	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.00072	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.00068	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.00065	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.00062	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.0006	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.00057	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.00056	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.00054	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.00053	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.00052	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.00052	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.00051	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.00052	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00052	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00053	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00054	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.00055	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.00055	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.00056	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00061	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00066	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00072	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.00079	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.00086	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.00094	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.00102	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.00111	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.0012	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.0008	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.00076	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.00072	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.00069	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.00066	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.00064	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.00062	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.00061	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.0006	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.00059	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.00059	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.00059	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.00059	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.00061	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.00063	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.00063	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.00064	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.00064	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00053	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00057	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00062	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.00067	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00074	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.00081	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.00089	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.00097	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.00106	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.00115	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.00082	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.00078	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.00075	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.00072	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.0007	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.00069	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.00068	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.00068	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.00068	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.00068	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.00069	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.0007	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.00071	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.00073	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.00074	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.00075	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.00076	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.00076	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00054	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00059	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00063	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00069	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00076	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.00083	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.00091	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.001	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.0011	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.00121	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.00087	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.00084	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.00081	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.0008	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.0008	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.00079	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.0008	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.00081	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.00084	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.00085	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.00088	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.00089	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.0009	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.00091	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.00091	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.00056	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.0006	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.00065	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.00071	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.00078	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.00085	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.00093	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.00103	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.00115	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.00096	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.00096	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.00096	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.00097	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.00098	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.00101	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.00102	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.00108	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.0011	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.00112	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.00113	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.00114	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00053	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.00061	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00067	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.00073	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.0008	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.00087	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.00096	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.00107	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.0012	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.00134	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.00152	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.00201	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.00232	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.0013	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.00133	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.00049	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00053	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.00058	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00063	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00068	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.00075	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.00082	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.0009	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.001	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.00112	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.00126	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.00142	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.00162	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.00188	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.00221	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.00253	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.0005	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00054	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00058	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00064	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.00085	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.00094	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.00105	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.00117	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.00132	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.00151	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.00205	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.00241	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.00266	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00047	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.0005	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.00055	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00059	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.00072	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.00079	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.0011	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.00123	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.00139	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.00161	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.00186	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.0022	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.00271	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00048	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00051	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00055	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.0006	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.00066	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.00073	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.00082	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.00091	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.00102	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.00147	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.00199	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.00241	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.0028	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.0013	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.00124	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.00119	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.00114	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.00108	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.00103	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00049	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00052	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00056	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.00068	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.00075	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.00083	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.00094	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.00105	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.00119	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.00135	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.00216	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.0026	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.00288	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.00162	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.00155	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.00149	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.00131	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.00125	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.00119	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00113	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00107	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00102	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00045	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00049	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00053	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00057	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00063	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.00069	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.00077	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.00086	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.00096	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.00108	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.00124	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.00142	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.00164	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.00194	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.00181	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.00173	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.00164	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.00156	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.00134	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00127	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00121	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00114	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00108	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.00102	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00046	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00049	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.00054	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00064	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.00071	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.00079	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.00088	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.00099	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.00111	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.00127	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.00149	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.00175	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.00209	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.00254	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.00278	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.00197	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.00185	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.00175	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.00165	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00139	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00131	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00123	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00116	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00109	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00103	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00046	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.0005	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00054	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00059	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.00065	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.00072	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.00081	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.00091	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.00102	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.00115	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.00133	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.00157	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.00186	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.00225	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.0028	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.0023	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.00214	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.002	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.00187	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.00175	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00153	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00144	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00135	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00126	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00118	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.0011	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00103	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.0006	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.00066	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.00073	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.00081	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.00092	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.00106	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.00121	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.00141	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.00166	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.00199	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.00244	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.00273	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.00255	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.00234	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.00215	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.00199	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.00185	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.0016	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00148	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.00138	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00128	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.0012	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00111	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00104	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.0006	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.00066	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.00073	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.00082	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.00093	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.00107	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.00126	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.00147	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.00175	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.00214	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.00266	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.00317	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.0028	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.00252	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.0023	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.00211	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.00194	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00165	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00152	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.0014	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.0013	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.0012	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00111	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.00103	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.00074	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.00083	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.00094	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.00111	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.0013	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.00154	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.00188	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.00229	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.00253	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.0034	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.00299	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.00268	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.00242	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.0022	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.00201	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00168	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00154	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00141	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.0013	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.0012	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.0011	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00102	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.00095	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.00112	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.00133	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.00161	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.002	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.0025	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.00415	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.00355	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.00313	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.00279	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.0025	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.00226	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.00204	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00168	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00153	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.0014	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00128	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00118	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00108	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.001	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.00113	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.00135	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.00167	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.00212	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.00246	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.00427	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.00368	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.00322	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.00285	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.00253	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.00227	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00204	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00166	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00151	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00137	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00125	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00115	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00106	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.00173	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.00229	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.00433	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.00373	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.00324	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.00284	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.00251	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.00223	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00162	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00147	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00133	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00122	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00112	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00103	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.00721	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.00512	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.00431	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.00369	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.00318	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.00278	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.00244	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.00216	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00193	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.00156	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00142	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00129	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.00118	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00108	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.00859	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.00776	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.00501	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.00418	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.00355	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.00305	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.00266	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.00233	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00207	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00184	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.0015	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00136	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00124	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00114	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.00845	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.00585	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.00474	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.00395	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.00335	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.00288	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.00251	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.00221	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00196	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.00175	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00143	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.0013	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00119	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00109	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.00198	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.00234	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.01405	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.01038	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.0054	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.00439	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.00366	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.00311	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.00268	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.00234	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00206	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00184	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.00135	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.00123	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00113	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.00176	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.00209	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.00252	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.00297	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.01458	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.00611	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.00484	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.00396	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.00332	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.00284	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.00246	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.00216	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00191	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00171	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00127	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00116	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00106	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.00136	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.00161	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.00188	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.00223	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.00278	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.02592	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.01896	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.01411	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.00989	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.00518	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.00419	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.00349	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.00295	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.00255	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.00222	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00196	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00175	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00157	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00118	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00108	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.00129	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.00148	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.0017	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.00202	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.00247	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.00311	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.01961	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.01388	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.01056	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00158	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00143	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00108	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00099	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.00107	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.00123	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.00139	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.0016	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.0019	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.00223	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.00271	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.00336	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.0241	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.01503	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.01091	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.00856	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.00301	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.00175	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00098	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.00103	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.00116	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.00131	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.0015	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.00174	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.00203	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.00241	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.00289	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.0035	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.01651	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.01086	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.00367	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.00302	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.00255	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.00153	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00138	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00089	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.00087	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.00098	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.00109	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.00123	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.0014	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.0016	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.00184	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.00216	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.00255	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.00313	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.00377	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.00305	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.00254	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.00217	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.00189	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.00166	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.00148	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00133	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.00121	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.0011	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00084	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.00093	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.00103	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.00116	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.00131	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.00147	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.00168	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.00194	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.00227	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.00272	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.00338	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.00308	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.00254	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.00214	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.00185	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.00162	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.00143	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00128	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00116	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.00105	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00096	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00089	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.00072	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.0008	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.00088	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.00098	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.0011	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.00122	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.00136	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.00153	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.00174	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.00201	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.00236	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.00284	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.00343	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.00314	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.00256	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.00214	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.00183	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.00158	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.00139	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.00124	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00111	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00101	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00092	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00085	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00078	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00069	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00076	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00084	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.00093	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.00104	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.00114	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.00126	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.00141	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.00157	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.00179	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.00207	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.00243	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.00292	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.00341	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.00264	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.00218	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.00184	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.00158	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.00137	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.00121	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00108	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00097	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00089	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00081	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.00075	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00069	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.0006	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00066	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00072	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.0008	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00089	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.00097	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00107	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.00118	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.0013	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.00144	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.00161	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.00184	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.00213	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.00248	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.00292	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.00281	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.00228	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.0019	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.00161	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.00138	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.00121	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.00107	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00095	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00086	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00078	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00072	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00066	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00062	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.00058	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00064	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.0007	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.00077	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00084	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00092	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.001	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00109	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.0012	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.00132	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.00146	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.00164	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.00188	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.00215	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.00246	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.00296	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.00244	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.00199	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.00167	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.00143	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.00123	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.00108	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00095	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00085	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00077	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.0007	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.00064	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.0006	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00055	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00052	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.00057	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00062	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00068	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00074	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.0008	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00087	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00093	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00102	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00111	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00122	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.00134	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.00149	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.00167	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.00188	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.00213	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.00244	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.00283	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.00262	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.00209	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.00174	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.00147	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.00127	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.00111	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00098	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00087	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00077	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.0007	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.00064	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00058	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00054	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00051	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00055	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.0006	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00065	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.0007	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00076	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00082	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00088	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00095	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00103	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00112	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.00123	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00136	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.00151	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.00167	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.00185	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.00207	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.00244	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.00215	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.0013	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.00114	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00101	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00089	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.0008	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00071	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00064	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00059	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00054	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00046	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.0005	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00054	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00058	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00062	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00067	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00071	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00077	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00083	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00089	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00096	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00105	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00114	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.00125	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00136	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.00149	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.00163	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.0018	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.00175	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.0015	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.00131	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00092	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00082	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00074	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00066	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.0006	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00055	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.0005	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00045	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00048	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00052	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00055	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00059	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00063	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00067	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.00072	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.00078	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.00084	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.00091	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00098	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00106	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00114	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00123	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00133	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.00144	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.00164	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.00145	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.00129	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.00114	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00103	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.00092	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00084	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00068	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.00062	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00056	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00051	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00044	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.00047	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.0005	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00053	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00056	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.0006	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00064	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00069	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00074	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00079	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00085	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00092	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00098	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00105	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.00112	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.0012	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.00175	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.00163	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.0015	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.00136	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.00123	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00112	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00101	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00092	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00084	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00076	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.0007	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00064	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00053	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00048	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.00042	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00045	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00048	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00051	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00054	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00057	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00061	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00066	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.0007	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00075	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.0008	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00085	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00091	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00096	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00102	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00108	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.00152	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.00146	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.00137	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.00127	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00117	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00107	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00098	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.0009	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00083	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00076	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.0007	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.00065	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00059	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00055	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.0005	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00041	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00043	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00046	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00049	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00052	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00055	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00059	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00062	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00067	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00071	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00075	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00079	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.00083	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00088	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00093	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.00116	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.00122	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.0013	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00125	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00119	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00111	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00103	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00095	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00088	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00081	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.00075	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.0007	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00065	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.0006	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00055	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00051	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00047	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00044	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00042	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00044	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00047	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.0005	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00053	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.00056	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.0006	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00063	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.00067	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.0007	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.00073	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00077	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.0008	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00085	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.001	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00105	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00109	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.00113	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00115	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.00116	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00114	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.0011	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.00105	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00099	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00093	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00086	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.0008	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00074	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00069	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00064	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.0006	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.00056	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00052	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00048	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00045	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00041	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.00046	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00048	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00051	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.00054	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00057	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.0006	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.00063	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00065	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00068	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00071	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.00074	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00078	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00091	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.00095	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00099	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00102	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00103	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00103	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00102	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.00099	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00094	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00089	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.00084	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00078	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00073	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00068	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00063	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00059	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00056	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00052	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00049	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00046	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.00042	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00049	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00052	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00054	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00057	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00059	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00061	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00064	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.00066	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00069	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.0008	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00083	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00087	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.0009	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00092	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00093	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00093	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00091	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00089	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.00085	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00081	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00076	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00072	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00067	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.00063	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00059	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00055	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00052	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00049	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00046	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00043	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.0004	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00051	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00053	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00055	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.00057	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00059	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00062	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00064	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00074	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00077	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.0008	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00082	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00084	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00084	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00084	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.00083	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00081	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00078	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.00074	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.0007	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.00066	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.00062	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00058	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00054	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00051	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00048	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00046	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00043	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00041	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00038	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00041	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00052	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00054	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00056	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00058	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00066	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.00069	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.00071	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00073	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00075	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00077	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00077	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00077	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.00076	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00074	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00071	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00068	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.00065	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00061	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.00057	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00054	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00051	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00048	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00045	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00043	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00041	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00039	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.0004	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00041	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00043	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00053	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00054	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.00062	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00064	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00066	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00068	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.0007	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00071	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00071	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00071	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.0007	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00068	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00065	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.00063	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.0006	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00057	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00054	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.0005	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00047	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00045	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00042	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.0004	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00038	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.00036	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.0004	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.00056	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00058	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.0006	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00062	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00063	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00065	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00065	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00066	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00065	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.00064	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00063	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00061	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00058	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.00056	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00053	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.0005	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00047	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00045	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00042	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.0004	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00038	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00036	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00034	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00038	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00053	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00054	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00056	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00058	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.00059	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.0006	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00061	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.00061	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.0006	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00059	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00058	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00056	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00054	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00052	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.0005	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00047	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00044	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00042	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.0004	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00037	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00036	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00034	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00048	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.0005	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00051	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.00053	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00054	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00055	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00056	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00057	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00057	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00056	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.00055	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00054	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00053	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.00051	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00049	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00046	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00044	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00042	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.0004	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00037	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00035	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00034	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00046	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00047	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00048	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.0005	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00051	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00052	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00053	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00053	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00053	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00052	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00051	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.0005	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00049	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00048	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00046	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00044	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00042	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.0004	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00037	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00035	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00034	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00032	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00042	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.00043	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00045	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00046	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00047	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00048	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00049	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00049	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00049	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00049	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00049	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00048	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00047	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.00046	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00045	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00043	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00041	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00039	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00037	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00036	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00034	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00032	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.0004	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00041	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00042	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00043	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00044	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00045	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.00046	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00046	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00046	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00046	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00046	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00045	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00044	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00043	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.00042	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00041	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00039	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00037	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.00035	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00034	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00032	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00038	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00039	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.0004	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00041	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00042	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00043	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00043	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00044	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00044	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00044	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00043	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.00042	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00042	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00041	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.0004	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00038	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00037	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00035	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00034	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.00032	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00038	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00039	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.0004	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00041	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00041	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00041	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00041	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00041	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00041	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.0004	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00039	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00038	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.00037	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00036	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00035	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00033	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00038	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00039	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.00039	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.00039	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00039	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00039	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00038	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00037	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00036	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00035	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00034	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00037	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00037	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.00036	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00035	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00034	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.00257	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.00224	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.00197	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.0022	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.00193	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.00171	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.00124	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.00109	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.00098	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.00107	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.00098	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.00089	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.00101	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.00093	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.00086	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.00098	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.00092	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.00087	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.001	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.00095	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.0009	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.00102	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.00099	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.00097	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.00123	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.00124	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.00125	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.00123	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.00125	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.00122	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.00118	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.00108	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.00107	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.00107	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.00111	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.00133	16.87	24.53	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166015	0.00209	12.91	12.91	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166015	0.00237	12.5	12.5	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166015	0.00249	12.39	12.39	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166035	0.0016	13.26	13.26	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166035	0.00174	12.71	12.71	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166035	0.00188	12.24	12.24	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166035	0.00199	11.78	11.78	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166035	0.00204	11.5	11.5	1.5	ANNUAL	2030	5
ON_RESI3	551382.9	4166035	0.00201	11.47	11.47	1.5	ANNUAL	2030	5
ON_RESI3	551262.9	4166055	0.0013	13.41	13.41	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166055	0.00139	13.08	13.08	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166055	0.00149	12.49	12.49	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166055	0.00157	11.99	11.99	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166055	0.00163	11.62	11.62	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166055	0.00165	11.46	11.46	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166075	0.0013	12.36	12.36	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166075	0.00136	11.91	11.91	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166075	0.00139	11.52	11.52	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166075	0.0014	11.17	11.17	1.5	ANNUAL	2030	5
ON_RES12	551244	4165686	0.01032	14.9	14.9	1.5	ANNUAL	2030	5
ON_RES12	551264	4165686	0.01435	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551284	4165686	0.01986	15	15	1.5	ANNUAL	2030	5
ON_RES12	551244	4165706	0.00882	14.97	14.97	1.5	ANNUAL	2030	5
ON_RES12	551264	4165706	0.01159	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165706	0.01518	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165706	0.01969	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551324	4165706	0.02611	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551224	4165726	0.00639	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551244	4165726	0.008	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551264	4165726	0.01037	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165726	0.01354	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165726	0.01775	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551324	4165726	0.02415	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551344	4165726	0.04128	12.57	15.41	1.5	ANNUAL	2030	5
ON_RES12	551224	4165746	0.00603	14.76	14.76	1.5	ANNUAL	2030	5
ON_RES12	551244	4165746	0.00746	14.98	14.98	1.5	ANNUAL	2030	5

ON_RES12	551264	4165746	0.00964	15.07	15.07	1.5	ANNUAL	2030	5
ON_RES12	551284	4165746	0.01285	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551304	4165746	0.01757	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551324	4165746	0.02527	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551204	4165766	0.00496	14.42	14.42	1.5	ANNUAL	2030	5
ON_RES12	551224	4165766	0.00573	14.56	14.56	1.5	ANNUAL	2030	5
ON_RES12	551244	4165766	0.00701	14.7	14.7	1.5	ANNUAL	2030	5
ON_RES12	551264	4165766	0.00909	14.79	14.79	1.5	ANNUAL	2030	5
ON_RES12	551284	4165766	0.0125	14.89	14.89	1.5	ANNUAL	2030	5
ON_RES12	551304	4165766	0.01808	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551324	4165766	0.02789	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551204	4165786	0.00493	14.21	14.21	1.5	ANNUAL	2030	5
ON_RES12	551224	4165786	0.0055	14.25	14.25	1.5	ANNUAL	2030	5
ON_RES12	551244	4165786	0.00658	14.39	14.39	1.5	ANNUAL	2030	5
ON_RES12	551264	4165786	0.00847	14.52	14.52	1.5	ANNUAL	2030	5
ON_RES12	551284	4165786	0.012	14.61	14.61	1.5	ANNUAL	2030	5
ON_RES12	551304	4165786	0.01919	14.62	14.62	1.5	ANNUAL	2030	5
ON_RES12	551204	4165806	0.00472	13.89	13.89	1.5	ANNUAL	2030	5
ON_RES12	551224	4165806	0.00533	13.97	13.97	1.5	ANNUAL	2030	5
ON_RES12	551244	4165806	0.00617	14.04	14.04	1.5	ANNUAL	2030	5
ON_RES12	551264	4165806	0.00777	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551284	4165806	0.01111	14.11	14.11	1.5	ANNUAL	2030	5
ON_RES12	551304	4165806	0.01938	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551224	4165826	0.00505	13.77	13.77	1.5	ANNUAL	2030	5
ON_RES12	551244	4165826	0.00574	13.86	13.86	1.5	ANNUAL	2030	5
ON_RES12	551264	4165826	0.00699	13.82	13.82	1.5	ANNUAL	2030	5
ON_RES12	551284	4165826	0.00963	13.72	13.72	1.5	ANNUAL	2030	5
ON_RES12	551304	4165826	0.01497	13.78	13.78	1.5	ANNUAL	2030	5
ON_RES12	551244	4165846	0.00528	13.61	13.61	1.5	ANNUAL	2030	5
ON_RES12	551264	4165846	0.00608	13.58	13.58	1.5	ANNUAL	2030	5
ON_RES12	551284	4165846	0.00748	13.4	13.4	1.5	ANNUAL	2030	5
ON_RES12	551304	4165846	0.00967	13.47	13.47	1.5	ANNUAL	2030	5
ON_RES12	551324	4165846	0.01341	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551344	4165846	0.01829	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551264	4165866	0.00541	13.33	13.33	1.5	ANNUAL	2030	5
ON_RES12	551284	4165866	0.006	13.13	13.13	1.5	ANNUAL	2030	5
ON_RES12	551304	4165866	0.00698	13.5	13.5	1.5	ANNUAL	2030	5
ON_RES12	551324	4165866	0.00858	13.12	13.12	1.5	ANNUAL	2030	5
ON_RES12	551344	4165866	0.01013	12.96	12.96	1.5	ANNUAL	2030	5
ON_RES12	551364	4165866	0.01167	12.74	12.74	1.5	ANNUAL	2030	5
ON_RES12	551384	4165866	0.01228	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551264	4165886	0.00462	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551284	4165886	0.00514	13.41	13.41	1.5	ANNUAL	2030	5
ON_RES12	551304	4165886	0.00563	13.23	13.23	1.5	ANNUAL	2030	5
ON_RES12	551324	4165886	0.00634	13.08	13.08	1.5	ANNUAL	2030	5
ON_RES12	551344	4165886	0.00693	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551364	4165886	0.00725	13.14	13.14	1.5	ANNUAL	2030	5
ON_RES12	551284	4165906	0.00449	13.16	13.16	1.5	ANNUAL	2030	5
ON_RES12	551304	4165906	0.00485	12.91	12.91	1.5	ANNUAL	2030	5
ON_RES12	551324	4165906	0.0051	12.87	12.87	1.5	ANNUAL	2030	5

ON_RES12	551344	4165906	0.00531	12.88	12.88	1.5	ANNUAL	2030	5
ON_RES12	551364	4165906	0.00537	13.1	13.1	1.5	ANNUAL	2030	5
ON_RES12	551304	4165926	0.0043	12.79	12.79	1.5	ANNUAL	2030	5
ON_RES12	551324	4165926	0.0044	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551344	4165926	0.0044	12.63	12.63	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165600	0.01473	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165620	0.02103	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165620	0.01406	14.96	14.96	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165620	0.01037	15.03	15.03	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165620	0.00837	14.8	14.8	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165640	0.01905	14.76	14.76	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165640	0.01351	14.78	14.78	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165640	0.01042	14.83	14.83	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165640	0.00861	14.37	14.37	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165640	0.00755	13.26	13.26	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165640	0.00683	12.64	12.64	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165660	0.02582	14.79	14.79	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165660	0.01782	14.62	14.62	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165660	0.01352	14.57	14.57	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165660	0.01087	14.47	14.47	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165660	0.00921	13.79	13.79	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165660	0.00817	12.77	12.77	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165660	0.00749	11.75	11.75	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165680	0.02629	14.64	14.64	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165680	0.01924	14.5	14.5	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165680	0.01515	14.29	14.29	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165680	0.01235	13.85	13.85	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165680	0.01035	13.14	13.14	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165680	0.00907	12.37	12.37	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165700	0.0355	14.49	14.49	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165700	0.0265	14.38	14.38	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165700	0.0201	13.91	13.91	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165700	0.01585	13.2	13.2	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165700	0.01247	12.48	12.48	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165700	0.01047	11.6	11.92	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165720	0.03126	14.22	14.22	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165720	0.02453	13.16	13.16	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165720	0.0169	12.37	12.37	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01174	15.64	15.64	1.5	ANNUAL	2029	5	
UCART1	551378	4165083	0.01061	15.57	15.57	1.5	ANNUAL	2029	5	
UCART1	551398	4165083	0.00961	15.27	15.27	1.5	ANNUAL	2029	5	
UCART1	551418	4165083	0.00873	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551438	4165083	0.008	14.28	14.28	1.5	ANNUAL	2029	5	
UCART1	551458	4165083	0.00741	14.24	14.24	1.5	ANNUAL	2029	5	
UCART1	551478	4165083	0.00694	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551498	4165083	0.00655	13.35	13.35	1.5	ANNUAL	2029	5	
UCART1	551518	4165083	0.00623	13.28	13.28	1.5	ANNUAL	2029	5	
UCART1	551538	4165083	0.00596	12.67	12.67	1.5	ANNUAL	2029	5	
UCART1	551358	4165103	0.01329	15.84	15.84	1.5	ANNUAL	2029	5	
UCART1	551378	4165103	0.01198	15.35	15.35	1.5	ANNUAL	2029	5	
UCART1	551398	4165103	0.01078	14.86	14.86	1.5	ANNUAL	2029	5	
UCART1	551418	4165103	0.0097	14.78	14.78	1.5	ANNUAL	2029	5	
UCART1	551438	4165103	0.00884	14.51	14.51	1.5	ANNUAL	2029	5	
UCART1	551458	4165103	0.00816	14.17	14.17	1.5	ANNUAL	2029	5	
UCART1	551478	4165103	0.00762	13.81	13.81	1.5	ANNUAL	2029	5	
UCART1	551498	4165103	0.00718	13.52	13.52	1.5	ANNUAL	2029	5	
UCART1	551518	4165103	0.00683	13.3	13.3	1.5	ANNUAL	2029	5	
UCART1	551538	4165103	0.00654	12.86	12.86	1.5	ANNUAL	2029	5	
UCART1	551558	4165103	0.00629	12.4	12.4	1.5	ANNUAL	2029	5	
UCART1	551578	4165103	0.00609	11.97	11.97	1.5	ANNUAL	2029	5	
UCART1	551338	4165123	0.01696	16.02	16.02	1.5	ANNUAL	2029	5	
UCART1	551358	4165123	0.01504	15.97	15.97	1.5	ANNUAL	2029	5	
UCART1	551378	4165123	0.01346	15.38	15.38	1.5	ANNUAL	2029	5	
UCART1	551398	4165123	0.01204	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551418	4165123	0.01079	14.75	14.75	1.5	ANNUAL	2029	5	
UCART1	551438	4165123	0.00979	14.45	14.45	1.5	ANNUAL	2029	5	
UCART1	551458	4165123	0.00901	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551478	4165123	0.0084	13.72	13.72	1.5	ANNUAL	2029	5	
UCART1	551498	4165123	0.00791	13.77	13.77	1.5	ANNUAL	2029	5	
UCART1	551518	4165123	0.00752	13.4	13.4	1.5	ANNUAL	2029	5	
UCART1	551538	4165123	0.00721	12.93	12.93	1.5	ANNUAL	2029	5	
UCART1	551558	4165123	0.00696	12.31	12.31	1.5	ANNUAL	2029	5	
UCART1	551578	4165123	0.00676	12.19	12.19	1.5	ANNUAL	2029	5	
UCART1	551598	4165123	0.00662	11.76	11.76	1.5	ANNUAL	2029	5	
UCART1	551618	4165123	0.00654	11.19	11.19	1.5	ANNUAL	2029	5	
UCART1	551338	4165143	0.01903	16.19	16.19	1.5	ANNUAL	2029	5	
UCART1	551358	4165143	0.0169	15.6	15.6	1.5	ANNUAL	2029	5	
UCART1	551378	4165143	0.01507	15.21	15.21	1.5	ANNUAL	2029	5	
UCART1	551398	4165143	0.01344	15.1	15.1	1.5	ANNUAL	2029	5	
UCART1	551418	4165143	0.01203	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551438	4165143	0.01088	14.46	14.46	1.5	ANNUAL	2029	5	
UCART1	551458	4165143	0.00998	14.21	14.21	1.5	ANNUAL	2029	5	
UCART1	551478	4165143	0.00929	13.78	13.78	1.5	ANNUAL	2029	5	
UCART1	551498	4165143	0.00875	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551518	4165143	0.00834	13.24	13.24	1.5	ANNUAL	2029	5	
UCART1	551538	4165143	0.00801	12.89	12.89	1.5	ANNUAL	2029	5	
UCART1	551558	4165143	0.00776	12.26	12.26	1.5	ANNUAL	2029	5	

UCART1	551578	4165143	0.00758	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165143	0.00746	11.69	11.69	1.5	ANNUAL	2029	5
UCART1	551618	4165143	0.00742	11.37	11.37	1.5	ANNUAL	2029	5
UCART1	551638	4165143	0.00745	10.66	10.66	1.5	ANNUAL	2029	5
UCART1	551658	4165143	0.00753	10.47	10.47	1.5	ANNUAL	2029	5
UCART1	551318	4165163	0.02232	16.44	16.44	1.5	ANNUAL	2029	5
UCART1	551338	4165163	0.02107	16.02	16.02	1.5	ANNUAL	2029	5
UCART1	551358	4165163	0.01881	15.67	15.67	1.5	ANNUAL	2029	5
UCART1	551378	4165163	0.01688	15.25	15.25	1.5	ANNUAL	2029	5
UCART1	551398	4165163	0.01509	15.07	15.07	1.5	ANNUAL	2029	5
UCART1	551418	4165163	0.01349	14.79	14.79	1.5	ANNUAL	2029	5
UCART1	551438	4165163	0.01216	14.42	14.42	1.5	ANNUAL	2029	5
UCART1	551458	4165163	0.01114	14.01	14.01	1.5	ANNUAL	2029	5
UCART1	551478	4165163	0.01035	13.98	13.98	1.5	ANNUAL	2029	5
UCART1	551498	4165163	0.00976	13.58	13.58	1.5	ANNUAL	2029	5
UCART1	551518	4165163	0.00933	13.1	13.1	1.5	ANNUAL	2029	5
UCART1	551538	4165163	0.009	12.49	12.49	1.5	ANNUAL	2029	5
UCART1	551558	4165163	0.00876	12.2	12.2	1.5	ANNUAL	2029	5
UCART1	551578	4165163	0.0086	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165163	0.00853	11.68	11.68	1.5	ANNUAL	2029	5
UCART1	551618	4165163	0.00853	11.2	11.2	1.5	ANNUAL	2029	5
UCART1	551638	4165163	0.00861	10.87	10.87	1.5	ANNUAL	2029	5
UCART1	551658	4165163	0.00872	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165163	0.00884	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551698	4165163	0.00896	9.82	9.82	1.5	ANNUAL	2029	5
UCART1	550958	4165183	0.0106	23.87	23.87	1.5	ANNUAL	2029	5
UCART1	550978	4165183	0.01196	22.74	23.9	1.5	ANNUAL	2029	5
UCART1	551318	4165183	0.0263	16.42	24.28	1.5	ANNUAL	2029	5
UCART1	551338	4165183	0.02358	16	24.1	1.5	ANNUAL	2029	5
UCART1	551358	4165183	0.02121	15.66	15.66	1.5	ANNUAL	2029	5
UCART1	551378	4165183	0.01905	15.41	15.41	1.5	ANNUAL	2029	5
UCART1	551398	4165183	0.01711	14.96	14.96	1.5	ANNUAL	2029	5
UCART1	551418	4165183	0.01525	14.58	14.58	1.5	ANNUAL	2029	5
UCART1	551438	4165183	0.01371	14.31	14.31	1.5	ANNUAL	2029	5
UCART1	551458	4165183	0.01253	14.08	14.08	1.5	ANNUAL	2029	5
UCART1	551478	4165183	0.01165	13.69	13.69	1.5	ANNUAL	2029	5
UCART1	551498	4165183	0.01102	13.26	13.26	1.5	ANNUAL	2029	5
UCART1	551518	4165183	0.01056	12.94	12.94	1.5	ANNUAL	2029	5
UCART1	551538	4165183	0.01024	12.44	12.44	1.5	ANNUAL	2029	5
UCART1	551558	4165183	0.01003	12.22	12.22	1.5	ANNUAL	2029	5
UCART1	551578	4165183	0.0099	11.86	11.86	1.5	ANNUAL	2029	5
UCART1	551598	4165183	0.00987	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551618	4165183	0.00994	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551638	4165183	0.01005	11.13	11.13	1.5	ANNUAL	2029	5
UCART1	551658	4165183	0.01019	10.73	10.73	1.5	ANNUAL	2029	5
UCART1	551678	4165183	0.01032	10.4	10.4	1.5	ANNUAL	2029	5
UCART1	551698	4165183	0.01044	9.89	9.89	1.5	ANNUAL	2029	5
UCART1	551718	4165183	0.01055	9.73	9.73	1.5	ANNUAL	2029	5
UCART1	551738	4165183	0.01064	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550958	4165203	0.01052	24.87	24.87	1.5	ANNUAL	2029	5

UCART1	550978	4165203	0.01174	24.44	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165203	0.01341	22.66	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165203	0.01521	21.38	21.38	1.5	ANNUAL	2029	5
UCART1	551318	4165203	0.02951	16.29	24.53	1.5	ANNUAL	2029	5
UCART1	551338	4165203	0.02673	16.1	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165203	0.02424	15.67	24.36	1.5	ANNUAL	2029	5
UCART1	551378	4165203	0.02182	15.44	24.09	1.5	ANNUAL	2029	5
UCART1	551398	4165203	0.01961	15	15	1.5	ANNUAL	2029	5
UCART1	551418	4165203	0.01746	14.63	14.63	1.5	ANNUAL	2029	5
UCART1	551438	4165203	0.01564	14.41	14.41	1.5	ANNUAL	2029	5
UCART1	551458	4165203	0.01427	14.1	14.1	1.5	ANNUAL	2029	5
UCART1	551478	4165203	0.01328	13.54	13.54	1.5	ANNUAL	2029	5
UCART1	551498	4165203	0.0126	13.22	13.22	1.5	ANNUAL	2029	5
UCART1	551518	4165203	0.01214	12.76	12.76	1.5	ANNUAL	2029	5
UCART1	551538	4165203	0.01184	12.59	12.59	1.5	ANNUAL	2029	5
UCART1	551558	4165203	0.01165	12.23	12.23	1.5	ANNUAL	2029	5
UCART1	551578	4165203	0.01157	11.87	11.87	1.5	ANNUAL	2029	5
UCART1	551598	4165203	0.0116	11.61	11.61	1.5	ANNUAL	2029	5
UCART1	551618	4165203	0.01171	11.31	11.31	1.5	ANNUAL	2029	5
UCART1	551638	4165203	0.01185	11.08	11.08	1.5	ANNUAL	2029	5
UCART1	551658	4165203	0.012	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165203	0.01212	10.42	10.42	1.5	ANNUAL	2029	5
UCART1	551698	4165203	0.01222	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551718	4165203	0.01228	9.95	9.95	1.5	ANNUAL	2029	5
UCART1	551738	4165203	0.0123	9.78	9.78	1.5	ANNUAL	2029	5
UCART1	551758	4165203	0.01228	9.55	9.55	1.5	ANNUAL	2029	5
UCART1	550938	4165223	0.0097	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550958	4165223	0.01065	24.99	24.99	1.5	ANNUAL	2029	5
UCART1	550978	4165223	0.01189	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550998	4165223	0.01361	22.41	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165223	0.01543	21.55	21.55	1.5	ANNUAL	2029	5
UCART1	551038	4165223	0.01725	21.87	21.87	1.5	ANNUAL	2029	5
UCART1	551058	4165223	0.0196	20.74	20.74	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165223	0.03079	16.18	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165223	0.02814	15.63	24.53	1.5	ANNUAL	2029	5
UCART1	551378	4165223	0.02536	15.44	24.44	1.5	ANNUAL	2029	5
UCART1	551398	4165223	0.02279	15.08	24.24	1.5	ANNUAL	2029	5
UCART1	551418	4165223	0.02029	14.63	23.98	1.5	ANNUAL	2029	5
UCART1	551438	4165223	0.01813	14.4	14.4	1.5	ANNUAL	2029	5
UCART1	551458	4165223	0.01651	13.83	13.83	1.5	ANNUAL	2029	5
UCART1	551478	4165223	0.01539	13.48	13.48	1.5	ANNUAL	2029	5
UCART1	551498	4165223	0.01466	13.11	13.11	1.5	ANNUAL	2029	5
UCART1	551518	4165223	0.01419	12.68	12.68	1.5	ANNUAL	2029	5
UCART1	551538	4165223	0.0139	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551558	4165223	0.01375	12.4	12.4	1.5	ANNUAL	2029	5
UCART1	551578	4165223	0.01372	12.04	12.04	1.5	ANNUAL	2029	5
UCART1	551598	4165223	0.01381	11.56	11.56	1.5	ANNUAL	2029	5
UCART1	551618	4165223	0.01395	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551638	4165223	0.0141	11.3	11.3	1.5	ANNUAL	2029	5
UCART1	551658	4165223	0.01421	10.79	10.79	1.5	ANNUAL	2029	5

UCART1	551678	4165223	0.01428	10.28	10.28	1.5	ANNUAL	2029	5
UCART1	551698	4165223	0.0143	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551718	4165223	0.01427	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551738	4165223	0.01418	9.87	9.87	1.5	ANNUAL	2029	5
UCART1	551758	4165223	0.01402	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550938	4165243	0.00991	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165243	0.01092	24.5	24.5	1.5	ANNUAL	2029	5
UCART1	550978	4165243	0.01223	23.79	23.79	1.5	ANNUAL	2029	5
UCART1	550998	4165243	0.01396	22.06	22.06	1.5	ANNUAL	2029	5
UCART1	551018	4165243	0.01572	21.88	21.88	1.5	ANNUAL	2029	5
UCART1	551038	4165243	0.01781	21.54	21.54	1.5	ANNUAL	2029	5
UCART1	551058	4165243	0.02025	20.95	20.95	1.5	ANNUAL	2029	5
UCART1	551078	4165243	0.02291	20.6	20.6	1.5	ANNUAL	2029	5
UCART1	551098	4165243	0.0259	20.22	20.22	1.5	ANNUAL	2029	5
UCART1	551398	4165243	0.027	15.01	24.85	1.5	ANNUAL	2029	5
UCART1	551418	4165243	0.02402	14.72	24.46	1.5	ANNUAL	2029	5
UCART1	551438	4165243	0.02142	14.48	23.79	1.5	ANNUAL	2029	5
UCART1	551458	4165243	0.01948	13.85	23.19	1.5	ANNUAL	2029	5
UCART1	551478	4165243	0.01818	13.53	22.19	1.5	ANNUAL	2029	5
UCART1	551498	4165243	0.01738	13.12	13.12	1.5	ANNUAL	2029	5
UCART1	551518	4165243	0.01689	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551538	4165243	0.01661	12.71	12.71	1.5	ANNUAL	2029	5
UCART1	551558	4165243	0.01649	12.53	12.53	1.5	ANNUAL	2029	5
UCART1	551578	4165243	0.01652	12.11	12.11	1.5	ANNUAL	2029	5
UCART1	551598	4165243	0.01663	11.63	11.63	1.5	ANNUAL	2029	5
UCART1	551618	4165243	0.01676	11.54	11.54	1.5	ANNUAL	2029	5
UCART1	551638	4165243	0.01685	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551658	4165243	0.01687	10.96	10.96	1.5	ANNUAL	2029	5
UCART1	551678	4165243	0.0168	10.18	10.18	1.5	ANNUAL	2029	5
UCART1	551698	4165243	0.01669	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551718	4165243	0.01649	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551738	4165243	0.01622	9.8	9.8	1.5	ANNUAL	2029	5
UCART1	551838	4165243	0.01375	8.68	8.68	1.5	ANNUAL	2029	5
UCART1	550918	4165263	0.00919	24.33	24.33	1.5	ANNUAL	2029	5
UCART1	550938	4165263	0.01011	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165263	0.01137	23.02	24.44	1.5	ANNUAL	2029	5
UCART1	550978	4165263	0.01264	23.18	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165263	0.01434	22.14	22.14	1.5	ANNUAL	2029	5
UCART1	551018	4165263	0.01615	22.05	22.05	1.5	ANNUAL	2029	5
UCART1	551038	4165263	0.01841	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165263	0.02107	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551078	4165263	0.02399	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551098	4165263	0.02735	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551438	4165263	0.02592	14.32	25.28	1.5	ANNUAL	2029	5
UCART1	551458	4165263	0.0235	13.98	24.61	1.5	ANNUAL	2029	5
UCART1	551478	4165263	0.02193	13.56	23.97	1.5	ANNUAL	2029	5
UCART1	551498	4165263	0.02101	12.85	23.56	1.5	ANNUAL	2029	5
UCART1	551518	4165263	0.02049	12.95	22.45	1.5	ANNUAL	2029	5
UCART1	551538	4165263	0.02021	12.73	21.54	1.5	ANNUAL	2029	5
UCART1	551558	4165263	0.02011	12.19	12.19	1.5	ANNUAL	2029	5

UCART1	551578	4165263	0.02015	11.88	11.88	1.5	ANNUAL	2029	5
UCART1	551598	4165263	0.02023	11.75	11.75	1.5	ANNUAL	2029	5
UCART1	551618	4165263	0.02024	11.4	11.4	1.5	ANNUAL	2029	5
UCART1	551638	4165263	0.02015	11.01	11.01	1.5	ANNUAL	2029	5
UCART1	551658	4165263	0.01997	10.63	10.63	1.5	ANNUAL	2029	5
UCART1	551678	4165263	0.01971	10.44	10.44	1.5	ANNUAL	2029	5
UCART1	551698	4165263	0.01935	10.12	10.12	1.5	ANNUAL	2029	5
UCART1	551718	4165263	0.01889	9.91	9.91	1.5	ANNUAL	2029	5
UCART1	551738	4165263	0.01834	9.75	9.75	1.5	ANNUAL	2029	5
UCART1	551778	4165263	0.01699	9.4	9.4	1.5	ANNUAL	2029	5
UCART1	551818	4165263	0.01545	8.56	8.56	1.5	ANNUAL	2029	5
UCART1	551838	4165263	0.01466	8.65	8.65	1.5	ANNUAL	2029	5
UCART1	551858	4165263	0.01388	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	550918	4165283	0.00938	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550938	4165283	0.01034	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165283	0.01157	23.5	24.32	1.5	ANNUAL	2029	5
UCART1	550978	4165283	0.01308	22.52	22.52	1.5	ANNUAL	2029	5
UCART1	550998	4165283	0.0148	22.02	22.02	1.5	ANNUAL	2029	5
UCART1	551018	4165283	0.0168	21.74	21.74	1.5	ANNUAL	2029	5
UCART1	551038	4165283	0.01917	21.5	21.5	1.5	ANNUAL	2029	5
UCART1	551058	4165283	0.02193	21.48	21.48	1.5	ANNUAL	2029	5
UCART1	551078	4165283	0.02528	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551098	4165283	0.02916	20.72	20.72	1.5	ANNUAL	2029	5
ParkAdjS	551478	4165283	0.02708	13.39	25.28	1.5	ANNUAL	2029	5
UCART1	551498	4165283	0.02595	12.81	24.93	1.5	ANNUAL	2029	5
UCART1	551518	4165283	0.02535	12.7	24.36	1.5	ANNUAL	2029	5
UCART1	551538	4165283	0.02503	12.32	23.73	1.5	ANNUAL	2029	5
UCART1	551558	4165283	0.02489	12.12	22.97	1.5	ANNUAL	2029	5
UCART1	551578	4165283	0.02482	11.75	22.3	1.5	ANNUAL	2029	5
UCART1	551598	4165283	0.02469	11.6	21.29	1.5	ANNUAL	2029	5
UCART1	551618	4165283	0.02443	11.3	20.75	1.5	ANNUAL	2029	5
UCART1	551638	4165283	0.02404	10.94	10.94	1.5	ANNUAL	2029	5
UCART1	551658	4165283	0.02353	10.48	10.48	1.5	ANNUAL	2029	5
UCART1	551678	4165283	0.02292	10.34	10.34	1.5	ANNUAL	2029	5
UCART1	551698	4165283	0.02219	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551718	4165283	0.02135	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551778	4165283	0.01842	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165283	0.01642	8.75	8.75	1.5	ANNUAL	2029	5
UCART1	551838	4165283	0.01547	8.61	8.61	1.5	ANNUAL	2029	5
UCART1	551858	4165283	0.01456	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551878	4165283	0.0137	8.45	8.45	1.5	ANNUAL	2029	5
UCART1	550898	4165303	0.00871	24.3	24.3	1.5	ANNUAL	2029	5
UCART1	550918	4165303	0.00957	24.34	24.34	1.5	ANNUAL	2029	5
UCART1	550938	4165303	0.01058	24.28	24.28	1.5	ANNUAL	2029	5
UCART1	550958	4165303	0.01189	23.32	23.32	1.5	ANNUAL	2029	5
UCART1	550978	4165303	0.01346	22.35	22.35	1.5	ANNUAL	2029	5
UCART1	550998	4165303	0.01525	22	22	1.5	ANNUAL	2029	5
UCART1	551018	4165303	0.01746	21.51	21.51	1.5	ANNUAL	2029	5
UCART1	551038	4165303	0.02012	21.08	21.08	1.5	ANNUAL	2029	5
UCART1	551058	4165303	0.02314	21.21	21.21	1.5	ANNUAL	2029	5

UCART1	551078	4165303	0.0268	21.21	21.21	1.5	ANNUAL	2029	5
UCART1	551518	4165303	0.03203	12.4	24.97	1.5	ANNUAL	2029	5
UCART1	551538	4165303	0.0315	12.15	24.92	1.5	ANNUAL	2029	5
UCART1	551558	4165303	0.03111	11.85	24.68	1.5	ANNUAL	2029	5
UCART1	551578	4165303	0.03069	11.75	24.12	1.5	ANNUAL	2029	5
UCART1	551598	4165303	0.03009	11.34	23.55	1.5	ANNUAL	2029	5
UCART1	551618	4165303	0.02935	11.11	22.82	1.5	ANNUAL	2029	5
UCART1	551638	4165303	0.02846	10.76	22.38	1.5	ANNUAL	2029	5
UCART1	551658	4165303	0.02745	10.63	21.33	1.5	ANNUAL	2029	5
UCART1	551678	4165303	0.0263	10.29	10.29	1.5	ANNUAL	2029	5
UCART1	551698	4165303	0.02504	10	10	1.5	ANNUAL	2029	5
UCART1	551718	4165303	0.02371	9.9	9.9	1.5	ANNUAL	2029	5
UCART1	551758	4165303	0.021	9.59	9.59	1.5	ANNUAL	2029	5
UCART1	551778	4165303	0.0197	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165303	0.01732	8.88	8.88	1.5	ANNUAL	2029	5
UCART1	551838	4165303	0.01625	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551858	4165303	0.01527	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551878	4165303	0.01436	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551898	4165303	0.01352	7.99	7.99	1.5	ANNUAL	2029	5
UCART1	550898	4165323	0.00888	24.18	24.18	1.5	ANNUAL	2029	5
UCART1	550918	4165323	0.00981	23.94	23.94	1.5	ANNUAL	2029	5
UCART1	550938	4165323	0.01085	24.05	24.05	1.5	ANNUAL	2029	5
UCART1	550958	4165323	0.0123	22.69	22.69	1.5	ANNUAL	2029	5
UCART1	550978	4165323	0.01383	22.48	22.48	1.5	ANNUAL	2029	5
UCART1	550998	4165323	0.01564	22.36	22.36	1.5	ANNUAL	2029	5
UCART1	551018	4165323	0.01807	21.47	21.47	1.5	ANNUAL	2029	5
UCART1	551038	4165323	0.02091	21.19	21.19	1.5	ANNUAL	2029	5
UCART1	551058	4165323	0.02432	21.16	21.16	1.5	ANNUAL	2029	5
UCART1	551078	4165323	0.02859	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551558	4165323	0.03905	11.77	24.97	1.5	ANNUAL	2029	5
UCART1	551578	4165323	0.03785	11.58	24.79	1.5	ANNUAL	2029	5
UCART1	551598	4165323	0.03647	11.28	24.53	1.5	ANNUAL	2029	5
UCART1	551618	4165323	0.03495	10.97	23.9	1.5	ANNUAL	2029	5
UCART1	551638	4165323	0.03331	10.72	23.67	1.5	ANNUAL	2029	5
UCART1	551658	4165323	0.03153	10.57	23.18	1.5	ANNUAL	2029	5
UCART1	551678	4165323	0.02965	10.26	22.88	1.5	ANNUAL	2029	5
UCART1	551698	4165323	0.02775	10.07	10.07	1.5	ANNUAL	2029	5
UCART1	551758	4165323	0.02244	9.97	9.97	1.5	ANNUAL	2029	5
UCART1	551778	4165323	0.02091	9.41	9.41	1.5	ANNUAL	2029	5
UCART1	551818	4165323	0.01828	8.64	8.64	1.5	ANNUAL	2029	5
UCART1	551838	4165323	0.01716	8.43	8.43	1.5	ANNUAL	2029	5
UCART1	551858	4165323	0.01618	8.06	8.06	1.5	ANNUAL	2029	5
UCART1	551878	4165323	0.01528	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551898	4165323	0.01448	7.78	15.89	1.5	ANNUAL	2029	5
UCART1	550898	4165343	0.00913	23.48	23.48	1.5	ANNUAL	2029	5
UCART1	550918	4165343	0.01001	23.91	23.91	1.5	ANNUAL	2029	5
UCART1	550938	4165343	0.01118	23.39	23.39	1.5	ANNUAL	2029	5
UCART1	550958	4165343	0.01261	22.71	22.71	1.5	ANNUAL	2029	5
UCART1	550978	4165343	0.01426	22.33	22.33	1.5	ANNUAL	2029	5
UCART1	550998	4165343	0.01614	22.43	22.43	1.5	ANNUAL	2029	5

UCART1	551018	4165343	0.01853	22.09	22.09	1.5	ANNUAL	2029	5
UCART1	551038	4165343	0.02162	21.52	21.52	1.5	ANNUAL	2029	5
UCART1	551058	4165343	0.02551	21.07	21.07	1.5	ANNUAL	2029	5
UCART1	551618	4165343	0.04113	11.1	24.53	1.5	ANNUAL	2029	5
UCART1	551638	4165343	0.03835	10.87	23.9	1.5	ANNUAL	2029	5
UCART1	551658	4165343	0.03557	10.69	23.67	1.5	ANNUAL	2029	5
UCART1	551678	4165343	0.03284	10.4	23.32	1.5	ANNUAL	2029	5
UCART1	551698	4165343	0.03028	10.22	22.88	1.5	ANNUAL	2029	5
UCART1	551738	4165343	0.02582	10	10	1.5	ANNUAL	2029	5
UCART1	551758	4165343	0.02392	9.79	9.79	1.5	ANNUAL	2029	5
UCART1	551818	4165343	0.01959	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165343	0.01852	8.28	8.28	1.5	ANNUAL	2029	5
UCART1	551858	4165343	0.01762	8	8	1.5	ANNUAL	2029	5
UCART1	551878	4165343	0.01683	7.95	7.95	1.5	ANNUAL	2029	5
UCART1	551898	4165343	0.01614	7.72	16.08	1.5	ANNUAL	2029	5
UCART1	550878	4165363	0.00853	23.23	26.03	1.5	ANNUAL	2029	5
UCART1	550918	4165363	0.01032	23.08	23.08	1.5	ANNUAL	2029	5
UCART1	550938	4165363	0.01148	22.97	22.97	1.5	ANNUAL	2029	5
UCART1	550958	4165363	0.01295	22.41	22.41	1.5	ANNUAL	2029	5
UCART1	550978	4165363	0.01462	22.39	22.39	1.5	ANNUAL	2029	5
UCART1	550998	4165363	0.01665	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	551018	4165363	0.01918	22.16	22.16	1.5	ANNUAL	2029	5
UCART1	551038	4165363	0.02247	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165363	0.02673	21	21	1.5	ANNUAL	2029	5
UCART1	551078	4165363	0.0321	20.78	20.78	1.5	ANNUAL	2029	5
UCART1	551098	4165363	0.03948	20.23	20.23	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165363	0.0625	18.98	18.98	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165363	0.07729	19.29	19.29	1.5	ANNUAL	2029	5
UCART1	551818	4165363	0.02101	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165363	0.02003	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	550858	4165383	0.00782	24.48	24.48	1.5	ANNUAL	2029	5
UCART1	550878	4165383	0.00859	24.04	24.04	1.5	ANNUAL	2029	5
UCART1	550898	4165383	0.00948	23.68	23.68	1.5	ANNUAL	2029	5
UCART1	550918	4165383	0.01054	23.12	23.12	1.5	ANNUAL	2029	5
UCART1	550938	4165383	0.01177	22.7	22.7	1.5	ANNUAL	2029	5
UCART1	550958	4165383	0.01325	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	550978	4165383	0.01499	22.28	22.28	1.5	ANNUAL	2029	5
UCART1	550998	4165383	0.01713	22.22	22.22	1.5	ANNUAL	2029	5
UCART1	551018	4165383	0.01991	21.8	21.8	1.5	ANNUAL	2029	5
UCART1	551038	4165383	0.02346	21.3	21.3	1.5	ANNUAL	2029	5
UCART1	551058	4165383	0.02802	20.85	20.85	1.5	ANNUAL	2029	5
UCART1	551078	4165383	0.03392	20.63	20.63	1.5	ANNUAL	2029	5
UCART1	551098	4165383	0.04238	20.02	20.02	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165383	0.05408	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165383	0.07043	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165383	0.08993	19.24	19.24	1.5	ANNUAL	2029	5
UCART1	550858	4165403	0.00786	24.53	24.53	1.5	ANNUAL	2029	5
UCART1	550878	4165403	0.00868	23.99	23.99	1.5	ANNUAL	2029	5
UCART1	550898	4165403	0.00961	23.64	23.64	1.5	ANNUAL	2029	5
UCART1	550918	4165403	0.01072	23.08	23.08	1.5	ANNUAL	2029	5

UCART1	550978	4165403	0.0155	21.61	21.61	1.5	ANNUAL	2029	5
UCART1	550998	4165403	0.01784	21.23	21.23	1.5	ANNUAL	2029	5
UCART1	551018	4165403	0.02068	21.17	21.17	1.5	ANNUAL	2029	5
UCART1	551038	4165403	0.02437	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551058	4165403	0.02908	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551078	4165403	0.03589	20.18	20.18	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165403	0.0593	19.14	19.14	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165403	0.07815	19.38	19.38	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165403	0.10578	18.78	19.37	1.5	ANNUAL	2029	5
UCART1	550838	4165423	0.00707	25.65	25.65	1.5	ANNUAL	2029	5
UCART1	550858	4165423	0.00781	24.84	24.84	1.5	ANNUAL	2029	5
UCART1	550878	4165423	0.00863	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550898	4165423	0.00962	23.79	23.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165423	0.0122	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165423	0.0139	21.69	21.69	1.5	ANNUAL	2029	5
UCART1	551018	4165423	0.02144	20.45	20.45	1.5	ANNUAL	2029	5
UCART1	551038	4165423	0.02521	20.47	20.47	1.5	ANNUAL	2029	5
UCART1	551058	4165423	0.03005	20.68	20.68	1.5	ANNUAL	2029	5
UCART1	551078	4165423	0.03754	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165423	0.04748	19.65	19.65	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165423	0.06267	19.41	19.86	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165423	0.08857	18.5	18.5	1.5	ANNUAL	2029	5
UCART1	550838	4165443	0.00706	25.11	26.52	1.5	ANNUAL	2029	5
UCART1	550858	4165443	0.00777	24.73	24.73	1.5	ANNUAL	2029	5
UCART1	550878	4165443	0.00856	24.65	24.65	1.5	ANNUAL	2029	5
UCART1	550898	4165443	0.00956	23.98	23.98	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165443	0.01074	23.32	23.32	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165443	0.01222	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165443	0.01402	21.5	21.5	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165443	0.01616	20.88	20.88	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165443	0.01874	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551058	4165443	0.03121	19.95	19.95	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165443	0.04893	19.63	19.63	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165443	0.06583	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165443	0.09323	18.71	18.71	1.5	ANNUAL	2029	5
UCART1	551818	4165443	0.01687	8.41	8.41	1.5	ANNUAL	2029	5
UCART1	551838	4165443	0.01554	8.25	8.25	1.5	ANNUAL	2029	5
UCART1	551858	4165443	0.01435	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551878	4165443	0.01329	7.66	7.66	1.5	ANNUAL	2029	5
UCART1	551898	4165443	0.01233	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551918	4165443	0.01145	7.09	7.09	1.5	ANNUAL	2029	5
UCART1	550838	4165463	0.00704	24.56	27.46	1.5	ANNUAL	2029	5
UCART1	550858	4165463	0.00771	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550878	4165463	0.0085	24.59	24.59	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165463	0.01075	22.95	22.95	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165463	0.01215	22.53	22.53	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165463	0.01394	21.77	21.77	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165463	0.01615	21.01	21.01	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165463	0.0188	20.59	20.59	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165463	0.02211	20.26	20.26	1.5	ANNUAL	2029	5

WorkAdjW	551038	4165463	0.02634	19.98	19.98	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165463	0.05038	19.3	19.3	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165463	0.0659	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165463	0.09566	18.51	19.47	1.5	ANNUAL	2029	5
ResE	551718	4165463	0.02524	9.53	23.03	1.5	ANNUAL	2029	5
ResE	551738	4165463	0.02274	9.53	21.2	1.5	ANNUAL	2029	5
ResE	551758	4165463	0.02061	9.2	9.2	1.5	ANNUAL	2029	5
UCART1	551818	4165463	0.01578	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551838	4165463	0.01454	8.02	8.02	1.5	ANNUAL	2029	5
UCART1	551858	4165463	0.01344	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551878	4165463	0.01246	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551898	4165463	0.01156	7.11	7.11	1.5	ANNUAL	2029	5
UCART1	551918	4165463	0.01075	6.92	6.92	1.5	ANNUAL	2029	5
UCART1	550818	4165483	0.00626	26.45	26.45	1.5	ANNUAL	2029	5
UCART1	550838	4165483	0.00688	25.64	26.06	1.5	ANNUAL	2029	5
UCART1	550858	4165483	0.00765	24.57	25.72	1.5	ANNUAL	2029	5
UCART1	550878	4165483	0.00843	24.55	24.55	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165483	0.00945	23.75	24.4	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165483	0.01068	22.92	22.92	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165483	0.01213	22.3	22.3	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165483	0.01397	21.43	21.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165483	0.01603	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165483	0.01865	20.91	20.91	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165483	0.02203	20.39	20.39	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165483	0.02638	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165483	0.03202	19.71	19.71	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165483	0.03999	19.39	19.39	1.5	ANNUAL	2029	5
ResE	551698	4165483	0.02635	9.77	23.32	1.5	ANNUAL	2029	5
ResE	551718	4165483	0.02367	9.56	22.88	1.5	ANNUAL	2029	5
ResE	551738	4165483	0.02138	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165483	0.01943	9.18	9.18	1.5	ANNUAL	2029	5
UCART1	551818	4165483	0.01491	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	551838	4165483	0.01375	8.14	8.14	1.5	ANNUAL	2029	5
UCART1	551858	4165483	0.01271	7.7	7.7	1.5	ANNUAL	2029	5
UCART1	551878	4165483	0.01178	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551898	4165483	0.01094	7.13	7.13	1.5	ANNUAL	2029	5
UCART1	551918	4165483	0.01018	6.9	6.9	1.5	ANNUAL	2029	5
UCART1	550818	4165503	0.00619	26.58	26.58	1.5	ANNUAL	2029	5
UCART1	550838	4165503	0.00681	25.8	25.8	1.5	ANNUAL	2029	5
UCART1	550858	4165503	0.00753	25.04	25.04	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165503	0.00941	23.42	24.5	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165503	0.0106	22.79	22.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165503	0.01216	21.62	21.62	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165503	0.01382	21.48	21.48	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165503	0.01581	21.42	21.42	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165503	0.01827	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165503	0.02145	21.08	21.08	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165503	0.02605	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165503	0.03174	19.58	19.58	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165503	0.03991	19.07	19.07	1.5	ANNUAL	2029	5

ResW	551098	4165503	0.05082	19.05	19.05	1.5	ANNUAL	2029	5
ResW	551118	4165503	0.0646	18.61	18.61	1.5	ANNUAL	2029	5
ResE	551698	4165503	0.02461	9.78	23.03	1.5	ANNUAL	2029	5
ResE	551718	4165503	0.02219	9.5	21.2	1.5	ANNUAL	2029	5
ResE	551738	4165503	0.0201	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165503	0.01828	8.9	8.9	1.5	ANNUAL	2029	5
UCART1	551818	4165503	0.01408	8.35	8.35	1.5	ANNUAL	2029	5
UCART1	551838	4165503	0.01299	8.11	8.11	1.5	ANNUAL	2029	5
UCART1	551858	4165503	0.01202	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551878	4165503	0.01115	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165503	0.01037	7.22	7.22	1.5	ANNUAL	2029	5
UCART1	551918	4165503	0.00965	6.89	6.89	1.5	ANNUAL	2029	5
UCART1	550818	4165523	0.00613	26.8	26.8	1.5	ANNUAL	2029	5
UCART1	550838	4165523	0.00678	25.54	25.54	1.5	ANNUAL	2029	5
UCART1	550858	4165523	0.00747	25.01	25.01	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165523	0.00825	24.67	24.67	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165523	0.00917	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165523	0.01042	22.97	22.97	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165523	0.01197	21.58	23.76	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165523	0.0136	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165523	0.01556	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165523	0.01789	21.39	21.39	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165523	0.02114	20.74	20.74	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165523	0.02542	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165523	0.03111	19.41	19.41	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165523	0.03859	19.08	19.08	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165523	0.04941	18.81	18.81	1.5	ANNUAL	2029	5
ResE	551678	4165523	0.02556	9.85	23.03	1.5	ANNUAL	2029	5
ResE	551698	4165523	0.02295	9.64	21.2	1.5	ANNUAL	2029	5
ResE	551718	4165523	0.0207	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551738	4165523	0.01875	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551758	4165523	0.01707	8.99	8.99	1.5	ANNUAL	2029	5
UCART1	551798	4165523	0.01429	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551818	4165523	0.01319	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551838	4165523	0.01219	7.97	7.97	1.5	ANNUAL	2029	5
UCART1	551858	4165523	0.0113	7.62	7.62	1.5	ANNUAL	2029	5
UCART1	551878	4165523	0.0105	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165523	0.00978	7.24	7.24	1.5	ANNUAL	2029	5
UCART1	551918	4165523	0.00912	6.84	6.84	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165543	0.00814	24.44	24.44	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165543	0.00901	24.22	24.22	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165543	0.01006	23.84	23.84	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165543	0.01128	23.68	23.68	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165543	0.01313	21.91	23.64	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165543	0.01532	20.69	20.69	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165543	0.0177	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165543	0.02076	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165543	0.02463	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165543	0.03004	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165543	0.03711	18.9	18.9	1.5	ANNUAL	2029	5

WorkAdjW	551098	4165543	0.04361	18.73	18.73	1.5	ANNUAL	2029	5
ResE	551678	4165543	0.02393	10.02	10.02	1.5	ANNUAL	2029	5
ResE	551698	4165543	0.02132	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551718	4165543	0.01912	9.31	9.31	1.5	ANNUAL	2029	5
ResE	551738	4165543	0.0173	9.02	9.02	1.5	ANNUAL	2029	5
ResE	551758	4165543	0.01577	9.21	9.21	1.5	ANNUAL	2029	5
UCART1	551798	4165543	0.01325	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551818	4165543	0.01225	8.04	8.04	1.5	ANNUAL	2029	5
UCART1	551838	4165543	0.01134	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551858	4165543	0.01054	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551878	4165543	0.00981	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551898	4165543	0.00916	7	7	1.5	ANNUAL	2029	5
UCART1	551918	4165543	0.00857	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165563	0.00795	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165563	0.00881	23.89	23.89	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165563	0.00975	23.87	23.87	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165563	0.01101	23.19	23.19	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165563	0.01252	22.58	22.58	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165563	0.01447	21.77	22.33	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165563	0.01713	20.36	20.36	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165563	0.02002	20.24	20.24	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165563	0.02381	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165563	0.02918	19.21	19.21	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165563	0.03609	18.85	18.85	1.5	ANNUAL	2029	5
ResE	551658	4165563	0.02579	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551678	4165563	0.02218	9.84	9.84	1.5	ANNUAL	2029	5
ResE	551698	4165563	0.01951	9.61	9.61	1.5	ANNUAL	2029	5
ResE	551718	4165563	0.01745	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551738	4165563	0.01578	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551758	4165563	0.0144	9.08	9.08	1.5	ANNUAL	2029	5
UCART1	551798	4165563	0.01216	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165563	0.01127	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165563	0.01047	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165563	0.00976	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551878	4165563	0.00912	7.4	7.4	1.5	ANNUAL	2029	5
UCART1	551898	4165563	0.00853	7.06	7.06	1.5	ANNUAL	2029	5
UCART1	551918	4165563	0.008	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165583	0.0095	23.22	23.22	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165583	0.01065	22.85	22.85	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165583	0.01206	22.54	22.54	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165583	0.0142	20.9	22.46	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165583	0.01655	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165583	0.01957	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165583	0.02358	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165583	0.02849	19.5	19.5	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165583	0.03216	18.75	18.75	1.5	ANNUAL	2029	5
ResE	551658	4165583	0.02339	10.27	10.27	1.5	ANNUAL	2029	5
ResE	551678	4165583	0.01998	9.93	9.93	1.5	ANNUAL	2029	5
ResE	551698	4165583	0.01754	9.6	9.6	1.5	ANNUAL	2029	5
ResE	551718	4165583	0.01569	9.38	9.38	1.5	ANNUAL	2029	5

ResE	551738	4165583	0.01423	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551758	4165583	0.01301	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165583	0.01106	7.87	7.87	1.5	ANNUAL	2029	5
UCART1	551818	4165583	0.01029	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165583	0.00959	7.72	7.72	1.5	ANNUAL	2029	5
UCART1	551858	4165583	0.00897	7.42	7.42	1.5	ANNUAL	2029	5
UCART1	551878	4165583	0.00841	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551898	4165583	0.00789	7.14	7.14	1.5	ANNUAL	2029	5
UCART1	551918	4165583	0.00742	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165603	0.01173	22.26	22.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165603	0.01378	20.79	20.79	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165603	0.01608	20.57	20.57	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165603	0.01924	20.04	20.04	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165603	0.02347	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165603	0.02903	19.34	19.34	1.5	ANNUAL	2029	5
ResE	551638	4165603	0.02488	10.58	10.58	1.5	ANNUAL	2029	5
ResE	551658	4165603	0.02042	10.45	10.45	1.5	ANNUAL	2029	5
ResE	551678	4165603	0.01758	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551698	4165603	0.01552	9.74	9.74	1.5	ANNUAL	2029	5
ResE	551718	4165603	0.01394	9.36	9.36	1.5	ANNUAL	2029	5
ResE	551738	4165603	0.01269	9.29	9.29	1.5	ANNUAL	2029	5
ResE	551758	4165603	0.01165	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165603	0.00998	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551818	4165603	0.00932	8.1	8.1	1.5	ANNUAL	2029	5
UCART1	551838	4165603	0.00872	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165603	0.00818	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165603	0.0077	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551898	4165603	0.00725	6.85	6.85	1.5	ANNUAL	2029	5
UCART1	551918	4165603	0.00684	6.6	6.6	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165623	0.01328	20.89	20.89	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165623	0.01565	20.5	20.5	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165623	0.01899	20.11	20.11	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165623	0.02364	19.68	19.68	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165623	0.02727	18.97	18.97	1.5	ANNUAL	2029	5
ResE	551638	4165623	0.0214	10.66	10.66	1.5	ANNUAL	2029	5
ResE	551658	4165623	0.01778	10.28	10.28	1.5	ANNUAL	2029	5
ResE	551678	4165623	0.01536	10.04	10.04	1.5	ANNUAL	2029	5
ResE	551698	4165623	0.01364	9.78	9.78	1.5	ANNUAL	2029	5
ResE	551718	4165623	0.01231	9.46	9.46	1.5	ANNUAL	2029	5
ResE	551738	4165623	0.01125	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551758	4165623	0.01036	8.89	8.89	1.5	ANNUAL	2029	5
UCART1	551798	4165623	0.00895	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551818	4165623	0.00839	7.98	7.98	1.5	ANNUAL	2029	5
UCART1	551838	4165623	0.00788	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551858	4165623	0.00742	7.35	7.35	1.5	ANNUAL	2029	5
UCART1	551878	4165623	0.007	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165623	0.00662	6.61	6.61	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165643	0.01884	20	20	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165643	0.02441	19.44	19.44	1.5	ANNUAL	2029	5
ResE	551638	4165643	0.01838	10.87	10.87	1.5	ANNUAL	2029	5

ResE	551658	4165643	0.01546	10.46	10.46	1.5	ANNUAL	2029	5
ResE	551678	4165643	0.01345	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165643	0.012	9.96	9.96	1.5	ANNUAL	2029	5
ResE	551718	4165643	0.01087	9.51	9.51	1.5	ANNUAL	2029	5
ResE	551738	4165643	0.00996	9.17	9.17	1.5	ANNUAL	2029	5
UCART1	551798	4165643	0.008	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165643	0.00752	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165643	0.00708	7.51	7.51	1.5	ANNUAL	2029	5
UCART1	551858	4165643	0.00669	7.26	7.26	1.5	ANNUAL	2029	5
UCART1	551878	4165643	0.00634	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165643	0.00601	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165663	0.02476	11.52	11.52	1.5	ANNUAL	2029	5
ResE	551618	4165663	0.01963	11.1	11.1	1.5	ANNUAL	2029	5
ResE	551638	4165663	0.01595	10.86	10.86	1.5	ANNUAL	2029	5
ResE	551658	4165663	0.01355	10.48	10.48	1.5	ANNUAL	2029	5
ResE	551678	4165663	0.01186	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165663	0.01061	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551718	4165663	0.00965	9.73	9.73	1.5	ANNUAL	2029	5
ResE	551738	4165663	0.00886	9.2	9.2	1.5	ANNUAL	2029	5
ResE	551758	4165663	0.00821	8.86	8.86	1.5	ANNUAL	2029	5
UCART1	551798	4165663	0.00716	7.86	7.86	1.5	ANNUAL	2029	5
UCART1	551818	4165663	0.00674	7.78	7.78	1.5	ANNUAL	2029	5
UCART1	551838	4165663	0.00636	7.48	7.48	1.5	ANNUAL	2029	5
UCART1	551858	4165663	0.00603	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165663	0.00572	7.11	7.11	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165683	0.02332	10.08	13.13	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165683	0.02342	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551618	4165683	0.0171	10.74	10.74	1.5	ANNUAL	2029	5
ResE	551638	4165683	0.01409	10.59	10.59	1.5	ANNUAL	2029	5
ResE	551658	4165683	0.01205	10.39	10.39	1.5	ANNUAL	2029	5
ResE	551678	4165683	0.01058	10.14	10.14	1.5	ANNUAL	2029	5
ResE	551698	4165683	0.00949	9.85	9.85	1.5	ANNUAL	2029	5
ResE	551718	4165683	0.00864	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551738	4165683	0.00795	9.12	9.12	1.5	ANNUAL	2029	5
ResE	551758	4165683	0.00737	8.84	8.84	1.5	ANNUAL	2029	5
UCART1	551798	4165683	0.00644	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165683	0.00607	7.8	7.8	1.5	ANNUAL	2029	5
UCART1	551838	4165683	0.00573	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551858	4165683	0.00543	7.14	7.14	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165703	0.02036	3.27	15.06	1.5	ANNUAL	2029	5
ResE	551598	4165703	0.01895	10.67	10.67	1.5	ANNUAL	2029	5
ResE	551618	4165703	0.01514	10.71	10.71	1.5	ANNUAL	2029	5
ResE	551638	4165703	0.01265	10.38	10.38	1.5	ANNUAL	2029	5
ResE	551658	4165703	0.01089	10.15	10.15	1.5	ANNUAL	2029	5
ResE	551678	4165703	0.00958	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165703	0.0086	9.45	9.45	1.5	ANNUAL	2029	5
ResE	551718	4165703	0.00783	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551738	4165703	0.0072	8.89	8.89	1.5	ANNUAL	2029	5
ResE	551758	4165703	0.00668	8.59	8.59	1.5	ANNUAL	2029	5
UCART1	551798	4165703	0.00584	7.88	7.88	1.5	ANNUAL	2029	5

UCART1	551818	4165703	0.0055	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165703	0.0052	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551858	4165703	0.00493	7.23	7.23	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165723	0.01857	18.84	18.84	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165723	0.02136	18.28	18.28	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165723	0.02177	11.56	11.56	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165723	0.02163	8.46	12.58	1.5	ANNUAL	2029	5
ResE	551598	4165723	0.01672	10.61	10.61	1.5	ANNUAL	2029	5
ResE	551618	4165723	0.01366	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551638	4165723	0.01155	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551658	4165723	0.00999	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551678	4165723	0.00882	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551698	4165723	0.00791	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165723	0.00719	9	9	1.5	ANNUAL	2029	5
ResE	551738	4165723	0.0066	8.5	8.5	1.5	ANNUAL	2029	5
UCART1	551798	4165723	0.00535	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551818	4165723	0.00503	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551838	4165723	0.00475	7.12	7.12	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165743	0.01605	18.13	18.13	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165743	0.01849	17.88	17.88	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165743	0.02166	17.82	17.82	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165743	0.02425	16.3	17.5	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165743	0.02217	11.4	11.4	1.5	ANNUAL	2029	5
ResE	551578	4165743	0.01891	10.17	10.17	1.5	ANNUAL	2029	5
ResE	551598	4165743	0.015	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551618	4165743	0.01248	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551638	4165743	0.01067	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551658	4165743	0.0093	9.88	9.88	1.5	ANNUAL	2029	5
ResE	551678	4165743	0.00823	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165743	0.00738	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165743	0.00669	8.86	8.86	1.5	ANNUAL	2029	5
ResE	551738	4165743	0.00613	8.58	8.58	1.5	ANNUAL	2029	5
UCART1	551798	4165743	0.00495	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551818	4165743	0.00465	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551838	4165743	0.00438	7.01	7.01	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165763	0.01256	19.06	19.06	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165763	0.01425	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165763	0.0161	17.66	17.66	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165763	0.01847	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165763	0.02223	16.6	16.6	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165763	0.02005	12.68	12.68	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165763	0.02016	11.47	14.59	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165763	0.02102	11.18	11.18	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165763	0.02139	11.16	11.16	1.5	ANNUAL	2029	5
ResE	551578	4165763	0.0167	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551598	4165763	0.01361	10.1	10.1	1.5	ANNUAL	2029	5
ResE	551618	4165763	0.0115	10	10	1.5	ANNUAL	2029	5
ResE	551638	4165763	0.00994	9.87	9.87	1.5	ANNUAL	2029	5
ResE	551658	4165763	0.00873	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551678	4165763	0.00776	9.65	9.65	1.5	ANNUAL	2029	5

ResE	551698	4165763	0.00696	9.28	9.28	1.5	ANNUAL	2029	5
ResE	551718	4165763	0.0063	8.9	8.9	1.5	ANNUAL	2029	5
ResE	551738	4165763	0.00576	8.34	8.34	1.5	ANNUAL	2029	5
UCART1	551798	4165763	0.00462	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165763	0.00433	7.1	7.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165783	0.01156	18.52	18.52	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165783	0.01285	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165783	0.01433	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165783	0.01626	17.15	17.15	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165783	0.01898	16.06	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165783	0.0231	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165783	0.01916	12.12	12.12	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165783	0.01984	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165783	0.0214	11.06	11.06	1.5	ANNUAL	2029	5
ResE	551718	4165783	0.00598	8.56	8.56	1.5	ANNUAL	2029	5
ResE	551738	4165783	0.00546	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	551798	4165783	0.00434	7.68	7.68	1.5	ANNUAL	2029	5
UCART1	551818	4165783	0.00406	7.16	7.16	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165803	0.00975	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165803	0.01082	17.35	19.37	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165803	0.01185	17.58	17.58	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165803	0.0131	17.25	17.25	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165803	0.01475	15.84	17.47	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165803	0.01661	15.85	15.85	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165803	0.01932	15.51	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165803	0.02281	14.25	14.25	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165803	0.01826	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165803	0.01865	11.77	11.77	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165803	0.0199	10.9	11.09	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165803	0.02222	11.18	11.18	1.5	ANNUAL	2029	5
ResE	551598	4165803	0.01141	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551678	4165803	0.00699	9.01	9.01	1.5	ANNUAL	2029	5
UCART1	551798	4165803	0.00411	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165823	0.00926	17.8	19.45	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165823	0.01009	17.42	17.42	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165823	0.011	17.3	17.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165823	0.0121	16.39	16.39	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165823	0.01332	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165823	0.01478	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165823	0.01675	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165823	0.01933	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165823	0.02183	14.29	15.97	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165823	0.01757	12.58	12.58	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165823	0.0185	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551558	4165823	0.01501	9.39	9.39	1.5	ANNUAL	2029	5
ResE	551578	4165823	0.0124	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551598	4165823	0.01056	9.05	9.05	1.5	ANNUAL	2029	5
ResE	551678	4165823	0.00663	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551698	4165823	0.00601	8.46	8.46	1.5	ANNUAL	2029	5
UCART1	551798	4165823	0.00391	7.33	7.33	1.5	ANNUAL	2029	5

WorkAdjN	550998	4165843	0.00803	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165843	0.00873	17.69	19.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165843	0.00946	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165843	0.01024	17.08	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165843	0.01113	16.51	16.51	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165843	0.01209	16.24	16.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165843	0.01322	16.11	16.11	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165843	0.01468	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165843	0.0166	15.62	15.62	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165843	0.01962	15.34	15.34	1.5	ANNUAL	2029	5
ResE	551538	4165843	0.01673	9.49	9.49	1.5	ANNUAL	2029	5
ResE	551558	4165843	0.01357	9.16	9.16	1.5	ANNUAL	2029	5
ResE	551578	4165843	0.0114	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551598	4165843	0.00983	8.76	8.76	1.5	ANNUAL	2029	5
ResE	551618	4165843	0.00864	9.01	9.01	1.5	ANNUAL	2029	5
ResE	551638	4165843	0.00768	8.85	8.85	1.5	ANNUAL	2029	5
ResE	551658	4165843	0.00692	8.92	8.92	1.5	ANNUAL	2029	5
ResE	551678	4165843	0.00627	8.74	8.74	1.5	ANNUAL	2029	5
ResE	551698	4165843	0.00572	8.48	8.48	1.5	ANNUAL	2029	5
ResE	551718	4165843	0.00522	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165863	0.00769	17.92	19.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165863	0.00827	17.46	17.46	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165863	0.00888	17.39	17.39	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165863	0.00957	16.79	16.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165863	0.01028	16.52	16.52	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165863	0.01103	16.7	16.7	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165863	0.01193	16.49	16.49	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165863	0.01307	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165863	0.01455	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165863	0.01667	14.95	14.95	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165863	0.02019	14.42	14.42	1.5	ANNUAL	2029	5
ResE	551538	4165863	0.01492	9.43	9.43	1.5	ANNUAL	2029	5
ResE	551558	4165863	0.01234	8.91	8.91	1.5	ANNUAL	2029	5
ResE	551578	4165863	0.01054	8.68	8.68	1.5	ANNUAL	2029	5
ResE	551598	4165863	0.00919	8.6	8.6	1.5	ANNUAL	2029	5
ResE	551618	4165863	0.00809	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551638	4165863	0.00722	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551658	4165863	0.00651	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551678	4165863	0.00592	8.54	8.54	1.5	ANNUAL	2029	5
ResE	551698	4165863	0.00541	8.3	8.3	1.5	ANNUAL	2029	5
ResE	551718	4165863	0.00497	8.07	8.07	1.5	ANNUAL	2029	5
ResE	551738	4165863	0.00456	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165883	0.00681	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165883	0.00733	17.49	19.41	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165883	0.00783	17.23	17.23	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165883	0.00837	17	17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165883	0.00895	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165883	0.00953	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165883	0.01013	16.83	16.83	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165883	0.01085	16.78	16.78	1.5	ANNUAL	2029	5

WorkAdjN	551138	4165883	0.01173	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165883	0.01285	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165883	0.01439	15.31	15.31	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165883	0.0167	14.64	14.64	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165883	0.01952	14.05	14.05	1.5	ANNUAL	2029	5
ResE	551518	4165883	0.01659	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551538	4165883	0.01344	9.25	9.25	1.5	ANNUAL	2029	5
ResE	551558	4165883	0.01128	8.7	8.7	1.5	ANNUAL	2029	5
ResE	551578	4165883	0.00976	8.46	8.46	1.5	ANNUAL	2029	5
ResE	551598	4165883	0.00858	8.32	8.32	1.5	ANNUAL	2029	5
ResE	551618	4165883	0.00761	8.17	8.17	1.5	ANNUAL	2029	5
ResE	551638	4165883	0.00681	8.14	8.14	1.5	ANNUAL	2029	5
ResE	551658	4165883	0.00612	7.64	7.64	1.5	ANNUAL	2029	5
ResE	551678	4165883	0.00557	7.74	7.74	1.5	ANNUAL	2029	5
ResE	551698	4165883	0.00511	7.92	7.92	1.5	ANNUAL	2029	5
ResE	551718	4165883	0.0047	7.53	7.53	1.5	ANNUAL	2029	5
ResE	551738	4165883	0.00434	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165903	0.00653	18.77	18.77	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165903	0.00697	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165903	0.00741	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165903	0.00788	16.91	16.91	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165903	0.00837	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165903	0.00882	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165903	0.00935	16.8	16.8	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165903	0.00995	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165903	0.01063	16.73	16.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165903	0.01151	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165903	0.0127	15.55	15.55	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165903	0.01434	14.9	14.9	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165903	0.01678	14.65	14.65	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165903	0.01872	14.22	15.42	1.5	ANNUAL	2029	5
ResE	551518	4165903	0.01475	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551538	4165903	0.01215	8.97	8.97	1.5	ANNUAL	2029	5
ResE	551558	4165903	0.01036	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551578	4165903	0.00902	8.39	8.39	1.5	ANNUAL	2029	5
ResE	551598	4165903	0.00797	8.04	8.04	1.5	ANNUAL	2029	5
ResE	551618	4165903	0.00712	7.77	7.77	1.5	ANNUAL	2029	5
ResE	551638	4165903	0.0064	7.79	7.79	1.5	ANNUAL	2029	5
ResE	551658	4165903	0.00578	7.71	7.71	1.5	ANNUAL	2029	5
ResE	551678	4165903	0.00526	7.47	7.47	1.5	ANNUAL	2029	5
ResE	551698	4165903	0.00481	7	7	1.5	ANNUAL	2029	5
ResE	551718	4165903	0.00444	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551738	4165903	0.00412	6.89	6.89	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165923	0.0059	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165923	0.00624	18.7	18.7	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165923	0.00661	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165923	0.00702	17.09	17.09	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165923	0.00742	16.58	16.58	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165923	0.00781	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165923	0.00821	16.69	16.69	1.5	ANNUAL	2029	5

WorkAdjN	551098	4165923	0.00866	16.62	16.62	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165923	0.00915	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165923	0.00973	16.64	16.64	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165923	0.01044	16.41	16.41	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165923	0.01137	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165923	0.01259	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165923	0.01422	15.13	15.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165923	0.01663	15.62	15.62	1.5	ANNUAL	2029	5
ResE	551498	4165923	0.01647	9.82	9.82	1.5	ANNUAL	2029	5
ResE	551518	4165923	0.01322	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551538	4165923	0.01102	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551558	4165923	0.00945	8.66	8.66	1.5	ANNUAL	2029	5
ResE	551578	4165923	0.00829	8.44	8.44	1.5	ANNUAL	2029	5
ResE	551598	4165923	0.00739	8.23	8.23	1.5	ANNUAL	2029	5
ResE	551618	4165923	0.00664	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551638	4165923	0.006	7.45	7.45	1.5	ANNUAL	2029	5
ResE	551658	4165923	0.00545	7.35	7.35	1.5	ANNUAL	2029	5
ResE	551678	4165923	0.00497	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551698	4165923	0.00456	6.84	6.84	1.5	ANNUAL	2029	5
ResE	551718	4165923	0.00421	6.71	6.71	1.5	ANNUAL	2029	5
ResE	551738	4165923	0.0039	6.43	6.43	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165943	0.00567	18.77	19.51	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165943	0.00597	18.25	18.25	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165943	0.0063	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165943	0.00665	16.81	16.81	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165943	0.00699	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165943	0.0073	16.78	16.78	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165943	0.00765	16.76	16.76	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165943	0.00804	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165943	0.00847	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165943	0.00897	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165943	0.00955	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165943	0.01027	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165943	0.01122	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165943	0.01246	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165943	0.01401	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165943	0.01701	15.37	15.37	1.5	ANNUAL	2029	5
ResE	551498	4165943	0.01451	9.95	9.95	1.5	ANNUAL	2029	5
ResE	551518	4165943	0.01175	9.89	9.89	1.5	ANNUAL	2029	5
ResE	551538	4165943	0.0099	9.65	9.65	1.5	ANNUAL	2029	5
ResE	551558	4165943	0.00858	9.32	9.32	1.5	ANNUAL	2029	5
ResE	551578	4165943	0.00758	8.65	8.65	1.5	ANNUAL	2029	5
ResE	551598	4165943	0.0068	8.1	8.1	1.5	ANNUAL	2029	5
ResE	551618	4165943	0.00617	7.84	7.84	1.5	ANNUAL	2029	5
ResE	551638	4165943	0.00563	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551658	4165943	0.00515	7.31	7.31	1.5	ANNUAL	2029	5
ResE	551678	4165943	0.00471	6.89	6.89	1.5	ANNUAL	2029	5
ResE	551698	4165943	0.00433	6.66	6.66	1.5	ANNUAL	2029	5
ResE	551718	4165943	0.004	6.57	6.57	1.5	ANNUAL	2029	5
ResE	551738	4165943	0.00372	6.38	6.38	1.5	ANNUAL	2029	5

WorkAdjN	550938	4165963	0.00517	19.32	19.32	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165963	0.00546	17.65	20.05	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165963	0.00572	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165963	0.006	17.07	17.07	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165963	0.00629	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165963	0.00658	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165963	0.00685	16.36	16.36	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165963	0.00714	16.71	16.71	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165963	0.00748	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165963	0.00787	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165963	0.00829	16.46	16.46	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165963	0.00878	16.5	16.5	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165963	0.00936	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165963	0.01012	15.82	15.82	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165963	0.01106	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165963	0.01226	15.22	15.22	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165963	0.01394	15.46	15.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165963	0.01618	15	15	1.5	ANNUAL	2029	5
ResE	551478	4165963	0.01617	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551498	4165963	0.01249	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551518	4165963	0.01025	9.83	9.83	1.5	ANNUAL	2029	5
ResE	551538	4165963	0.00877	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551558	4165963	0.00771	9.26	9.26	1.5	ANNUAL	2029	5
ResE	551578	4165963	0.0069	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551598	4165963	0.00627	8.43	8.43	1.5	ANNUAL	2029	5
ResE	551618	4165963	0.00573	7.9	7.9	1.5	ANNUAL	2029	5
ResE	551638	4165963	0.00527	7.58	7.58	1.5	ANNUAL	2029	5
ResE	551658	4165963	0.00486	7.24	7.24	1.5	ANNUAL	2029	5
ResE	551678	4165963	0.00448	7.09	7.09	1.5	ANNUAL	2029	5
ResE	551698	4165963	0.00413	6.83	6.83	1.5	ANNUAL	2029	5
ResE	551718	4165963	0.00382	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjN	550938	4165983	0.00496	19.7	19.7	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165983	0.00521	17.99	17.99	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165983	0.00545	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165983	0.00569	16.96	16.96	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165983	0.00595	16.37	16.37	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165983	0.00619	16.17	16.17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165983	0.00643	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165983	0.00669	16.21	16.21	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165983	0.00698	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165983	0.00731	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165983	0.00769	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165983	0.00812	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165983	0.00864	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165983	0.00923	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165983	0.00994	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165983	0.0108	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165983	0.01188	15.48	15.48	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165983	0.01414	13.44	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551478	4165983	0.01298	10.15	10.15	1.5	ANNUAL	2029	5

ResE	551538	4165983	0.00774	9.34	9.34	1.5	ANNUAL	2029	5
ResE	551558	4165983	0.00692	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551578	4165983	0.00628	8.73	8.73	1.5	ANNUAL	2029	5
ResE	551598	4165983	0.00576	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551618	4165983	0.00532	8.12	8.12	1.5	ANNUAL	2029	5
ResE	551638	4165983	0.00494	7.95	7.95	1.5	ANNUAL	2029	5
ResE	551658	4165983	0.00459	7.6	7.6	1.5	ANNUAL	2029	5
ResE	551678	4165983	0.00425	7.22	7.22	1.5	ANNUAL	2029	5
ResE	551698	4165983	0.00394	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166003	0.00458	19.72	19.72	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166003	0.00478	18.62	19.46	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166003	0.00498	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166003	0.00519	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166003	0.0054	17.05	17.05	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166003	0.00561	16.57	16.57	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166003	0.00582	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166003	0.00604	16.3	16.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166003	0.00629	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166003	0.00654	16.27	16.27	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166003	0.00684	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166003	0.00718	16.23	16.23	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166003	0.00756	16.16	16.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166003	0.008	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166003	0.00849	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166003	0.00904	15.04	15.04	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166003	0.00967	14.89	14.89	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166003	0.0105	14.33	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166003	0.01023	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166003	0.00871	10.01	10.01	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166003	0.00763	9.27	9.27	1.5	ANNUAL	2029	5
ResE	551578	4166003	0.00572	8.49	8.49	1.5	ANNUAL	2029	5
ResE	551598	4166003	0.0053	8.37	8.37	1.5	ANNUAL	2029	5
ResE	551618	4166003	0.00493	8.06	8.06	1.5	ANNUAL	2029	5
ResE	551638	4166003	0.00461	7.89	7.89	1.5	ANNUAL	2029	5
ResE	551658	4166003	0.00432	7.76	7.76	1.5	ANNUAL	2029	5
ResE	551678	4166003	0.00404	7.69	7.69	1.5	ANNUAL	2029	5
ResE	551698	4166003	0.00377	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166023	0.00441	19.46	20.14	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166023	0.00459	18.29	18.29	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166023	0.00475	18.37	18.37	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166023	0.00493	17.81	17.81	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166023	0.00512	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166023	0.0053	16.97	16.97	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166023	0.00548	16.84	16.84	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166023	0.00568	16.34	16.34	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166023	0.00591	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166023	0.00615	16.04	16.04	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166023	0.00643	15.84	15.84	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166023	0.00673	15.88	15.88	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166023	0.00707	15.66	15.66	1.5	ANNUAL	2029	5

WorkAdjN	551178	4166023	0.00744	15.43	15.43	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166023	0.00784	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166023	0.00827	14.7	14.7	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166023	0.00873	14.42	14.42	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166023	0.00947	10.11	10.11	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166023	0.0083	10.06	10.06	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166023	0.00739	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166023	0.00663	8.41	9.52	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166023	0.00608	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166023	0.00562	9.15	9.15	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166023	0.00522	8.64	9.35	1.5	ANNUAL	2029	5
ResE	551618	4166023	0.00457	7.88	7.88	1.5	ANNUAL	2029	5
ResE	551638	4166023	0.0043	7.78	7.78	1.5	ANNUAL	2029	5
ResE	551658	4166023	0.00406	7.72	7.72	1.5	ANNUAL	2029	5
ResE	551678	4166023	0.00382	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166043	0.00425	18.55	19.99	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166043	0.00439	18.33	18.33	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166043	0.00454	18.12	18.12	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166043	0.00469	17.73	17.73	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166043	0.00485	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166043	0.005	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166043	0.00517	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166043	0.00537	16.14	16.14	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166043	0.00557	16	16	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166043	0.00579	16.03	16.03	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166043	0.00605	15.78	15.78	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166043	0.00633	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166043	0.00663	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166043	0.00695	14.93	14.93	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166043	0.00727	14.62	14.62	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166043	0.00759	14.27	14.27	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166043	0.00986	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166043	0.00916	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166043	0.00845	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166043	0.0077	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166043	0.00702	10.12	10.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166043	0.00641	9.3	9.97	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166043	0.0059	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166043	0.00547	8.88	8.88	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166043	0.0051	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166043	0.00478	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166043	0.00449	8.3	8.3	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166043	0.00424	8.03	8.03	1.5	ANNUAL	2029	5
ResE	551658	4166043	0.00381	7.49	7.49	1.5	ANNUAL	2029	5
ResE	551678	4166043	0.00361	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166063	0.00408	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166063	0.00421	18.07	18.07	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166063	0.00433	17.9	17.9	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166063	0.00447	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166063	0.0046	17.52	17.52	1.5	ANNUAL	2029	5

WorkAdjN	551018	4166063	0.00475	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166063	0.00491	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166063	0.00508	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166063	0.00527	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166063	0.00548	15.72	15.72	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166063	0.00571	15.7	15.7	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166063	0.00596	15.29	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166063	0.00623	14.98	14.98	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166063	0.00649	14.67	14.67	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166063	0.00675	14.41	14.41	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166063	0.007	14.07	14.07	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166063	0.0084	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166063	0.00806	11.2	11.2	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166063	0.00761	11.03	11.03	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166063	0.00713	10.26	10.26	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166063	0.00664	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166063	0.00616	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166063	0.00571	9.06	9.06	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166063	0.00532	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166063	0.00497	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166063	0.00467	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166063	0.0044	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166063	0.00416	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166063	0.00395	8.4	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166063	0.00375	7.48	7.48	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166063	0.00358	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166083	0.00391	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166083	0.00403	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166083	0.00414	17.69	17.69	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166083	0.00426	17.49	17.49	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166083	0.00438	17.11	17.11	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166083	0.00452	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166083	0.00467	16.02	16.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166083	0.00482	16.05	16.05	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166083	0.00499	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166083	0.00519	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166083	0.0054	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166083	0.00562	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166083	0.00585	15.24	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166083	0.00608	14.96	14.96	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166083	0.00628	14.75	14.75	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166083	0.00701	12.87	12.87	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166083	0.00718	12.35	12.35	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166083	0.00724	11.1	11.1	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166083	0.00699	11.09	11.09	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166083	0.00667	10.44	10.44	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166083	0.00631	10.04	10.04	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166083	0.00593	9.85	9.85	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166083	0.00556	9.56	9.56	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166083	0.00519	8.69	8.69	1.5	ANNUAL	2029	5

WorkAdjN	551518	4166083	0.00486	8.46	8.46	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166083	0.00458	8.78	8.78	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166083	0.00431	8.61	8.61	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166083	0.00408	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166083	0.00387	8.11	8.11	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166083	0.00368	7.65	7.65	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166083	0.00352	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166083	0.00336	6.51	6.51	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166083	0.00322	6.49	6.49	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166103	0.00385	17.65	17.65	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166103	0.00395	17.34	17.34	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166103	0.00406	17	17	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166103	0.00418	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166103	0.0043	16.15	16.15	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166103	0.00444	15.98	15.98	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166103	0.00458	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166103	0.00475	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166103	0.00493	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166103	0.00511	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166103	0.00531	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166103	0.00551	15.6	15.6	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166103	0.0057	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166103	0.00587	15.18	15.18	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166103	0.0063	12.78	12.78	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166103	0.00642	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166103	0.00653	12.4	12.4	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166103	0.00661	11.97	11.97	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166103	0.00663	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166103	0.00657	11.57	11.57	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166103	0.00644	11.69	11.69	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166103	0.00624	11.01	11.01	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166103	0.006	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166103	0.00571	9.94	9.94	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166103	0.0054	9.75	9.75	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166103	0.00509	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166103	0.0048	9.28	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166103	0.00452	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166103	0.00426	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166103	0.00402	8.57	8.57	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166103	0.00381	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166103	0.00362	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166103	0.00346	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166103	0.00331	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166103	0.00316	6.42	6.42	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166103	0.00304	6.57	6.57	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166123	0.00388	16.93	16.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166123	0.00399	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166123	0.0041	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166123	0.00423	15.76	15.76	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166123	0.00438	15.34	15.34	1.5	ANNUAL	2029	5

WorkAdjN	551078	4166123	0.00453	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166123	0.00469	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166123	0.00486	15.95	15.95	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166123	0.00504	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166123	0.0052	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166123	0.00536	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166123	0.0055	15.39	15.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166123	0.00584	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166123	0.00593	12.47	12.47	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166123	0.006	12.06	12.06	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166123	0.00604	11.75	11.75	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166123	0.00603	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166123	0.00596	11.45	11.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166123	0.00585	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166123	0.00568	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166123	0.00547	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166123	0.00524	9.91	9.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166123	0.00499	9.76	9.76	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166123	0.00473	9.43	9.43	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166123	0.00448	9.62	9.62	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166123	0.00423	9.49	9.49	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166123	0.004	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166123	0.00378	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166123	0.00359	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166123	0.00341	7.83	7.83	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166123	0.00326	7.73	7.73	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166123	0.00311	6.54	7.58	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166123	0.00299	6.29	6.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166143	0.00392	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166143	0.00404	15.59	15.59	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166143	0.00418	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166143	0.00432	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166143	0.00447	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166143	0.00463	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166143	0.00479	15.54	15.54	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166143	0.00493	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166143	0.00506	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166143	0.00538	13.31	13.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166143	0.00545	12.5	12.5	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166143	0.00552	12.34	12.34	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166143	0.00556	12.08	12.08	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166143	0.00557	11.35	11.35	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166143	0.00555	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166143	0.00548	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166143	0.00537	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166143	0.00523	10.38	10.38	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166143	0.00505	9.99	9.99	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166143	0.00485	9.81	9.81	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166143	0.00464	9.55	9.55	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166143	0.00442	9.19	9.19	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166143	0.0042	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166143	0.00398	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166143	0.00377	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166143	0.00357	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166143	0.00339	8.37	8.37	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166143	0.00323	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166143	0.00308	7.84	7.84	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166143	0.00294	6.06	7.85	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166143	0.00283	6.02	6.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166163	0.004	15.51	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166163	0.00413	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166163	0.00428	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166163	0.00442	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166163	0.00457	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166163	0.00469	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166163	0.0048	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166163	0.00505	13.09	13.09	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166163	0.00511	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166163	0.00515	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166163	0.00518	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166163	0.00518	10.82	10.82	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166163	0.00515	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166163	0.00508	10.63	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166163	0.00498	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166163	0.00485	9.87	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166163	0.0047	10.07	10.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166163	0.00453	9.88	9.88	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166163	0.00435	9.64	9.64	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166163	0.00415	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166163	0.00396	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166163	0.00376	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166163	0.00357	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166163	0.00339	8.69	8.69	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166163	0.00322	8.41	8.41	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166163	0.00307	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166163	0.00293	8.12	8.12	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166163	0.00281	7.55	7.55	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166163	0.0027	6.83	6.83	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166183	0.00341	16.08	16.08	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166183	0.0041	14.75	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166183	0.00424	14.76	14.76	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166183	0.00436	15.15	15.15	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166183	0.00446	15.47	15.47	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166183	0.0047	12.75	12.75	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166183	0.00476	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166183	0.0048	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166183	0.00484	12.27	12.27	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166183	0.00485	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166183	0.00484	11.27	11.27	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166183	0.00481	10.46	10.46	1.5	ANNUAL	2029	5

WorkAdjN	551358	4166183	0.00475	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166183	0.00465	9.65	9.65	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166183	0.00453	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166183	0.0044	9.69	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166183	0.00425	9.74	9.74	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166183	0.00408	9.37	9.37	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166183	0.00392	9.21	9.21	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166183	0.00375	9.41	9.41	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166183	0.00357	9.31	9.31	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166183	0.0034	9.24	9.24	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166183	0.00323	9.33	9.33	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166183	0.00307	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166183	0.00292	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166183	0.00279	8.09	8.09	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166183	0.00268	7.56	7.56	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166203	0.00328	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166203	0.00337	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166203	0.00347	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166203	0.00416	13.7	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166203	0.00426	14.65	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166203	0.00445	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166203	0.0045	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166203	0.00453	12.3	12.3	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166203	0.00455	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166203	0.00456	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166203	0.00455	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166203	0.00451	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166203	0.00444	9.37	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166203	0.00436	9.45	9.45	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166203	0.00425	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166203	0.00413	8.85	8.85	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166203	0.004	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166203	0.00385	9.18	9.18	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166203	0.00371	9.32	9.32	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166203	0.00355	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166203	0.00339	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166203	0.00324	9.34	9.34	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166203	0.00308	9.53	9.53	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166203	0.00293	8.62	8.62	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166203	0.00279	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166203	0.00267	7.77	7.77	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166203	0.00256	7.42	7.42	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166223	0.00324	16.1	16.1	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166223	0.00417	12.66	12.66	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166223	0.00422	12.53	12.53	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166223	0.00426	12.39	12.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166223	0.00429	12.46	12.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166223	0.0043	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166223	0.0043	11.52	11.52	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166223	0.00429	10.35	10.98	1.5	ANNUAL	2029	5

WorkAdjN	551338	4166223	0.00425	9.72	9.89	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166223	0.00418	8.82	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166223	0.00411	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166223	0.00401	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166223	0.0039	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166223	0.00377	8.52	8.52	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166223	0.00365	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166223	0.00351	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166223	0.00338	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166223	0.00323	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166223	0.00309	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166223	0.00295	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166223	0.0028	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166223	0.00267	7.78	7.78	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166223	0.00255	7.41	7.41	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166223	0.00244	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166243	0.00312	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166243	0.00397	12.03	12.03	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166243	0.00401	12.37	12.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166243	0.00404	11.79	11.79	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166243	0.00406	11.99	11.99	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166243	0.00408	11.95	11.95	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166243	0.00407	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166243	0.00405	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166243	0.004	8.21	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166243	0.00395	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166243	0.00388	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166243	0.0038	9.11	9.11	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166243	0.0037	9.66	9.66	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166243	0.00358	8.99	8.99	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166243	0.00346	8.54	8.54	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166243	0.00334	8.95	8.95	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166243	0.00322	9.08	9.08	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166243	0.00309	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166243	0.00296	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166243	0.00282	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166243	0.00269	7.52	7.52	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166243	0.00256	7.44	7.44	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166243	0.00245	7	7	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166263	0.00374	12.17	12.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166263	0.00378	12.21	12.21	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166263	0.00381	12.14	12.14	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166263	0.00384	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166263	0.00386	11.55	11.55	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166263	0.00387	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166263	0.00386	10.83	10.83	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166263	0.00384	9.51	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166263	0.00379	8.08	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166263	0.00374	7.81	7.81	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166263	0.00368	8	8	1.5	ANNUAL	2029	5

WorkAdjN	551398	4166263	0.00361	9.17	9.17	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166263	0.00352	10.56	10.56	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166263	0.0034	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166263	0.00329	9	9	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166263	0.00318	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166263	0.00307	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166263	0.00295	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166263	0.00283	8.71	8.71	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166263	0.00271	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166263	0.00258	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166263	0.00246	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166283	0.00357	11.92	11.92	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166283	0.0036	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166283	0.00364	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166283	0.00366	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166283	0.00368	11.47	11.47	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166283	0.00368	11.15	11.15	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166283	0.00367	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166283	0.00364	8.55	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166283	0.0036	7.92	7.92	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166283	0.00355	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166283	0.00348	6.99	7.93	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166283	0.00342	8.15	8.15	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166283	0.00334	9.14	9.14	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166283	0.00324	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166283	0.00314	9.19	9.19	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166283	0.00303	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166283	0.00293	8.8	8.8	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166283	0.00283	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166283	0.00272	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166283	0.0026	7.25	8.68	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166283	0.00248	6.87	6.87	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166283	0.00237	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166303	0.00337	11.76	12.84	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166303	0.00341	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166303	0.00344	11.32	11.32	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166303	0.00347	11.26	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166303	0.00349	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166303	0.00351	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166303	0.00351	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166303	0.0035	10.28	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166303	0.00345	7.05	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166303	0.00342	6.72	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166303	0.00337	6.48	6.48	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166303	0.00331	6.4	6.4	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166303	0.00325	7.4	7.4	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166303	0.00317	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166303	0.00309	8.04	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166303	0.003	9.01	9.01	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166303	0.0029	8.1	8.1	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166303	0.0028	7.32	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166303	0.00271	8.65	8.65	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166303	0.00261	8.44	8.44	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166303	0.0025	6.9	6.9	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166303	0.00239	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166323	0.00323	11.16	11.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166323	0.00326	11.37	11.37	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166323	0.00329	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166323	0.00332	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166323	0.00334	10.98	10.98	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166323	0.00335	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166323	0.00335	10.73	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166323	0.00332	7.21	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166323	0.00329	6.69	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166323	0.00326	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166323	0.00322	6.45	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166323	0.00316	5.75	5.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166323	0.0031	6.56	6.56	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166323	0.00303	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166323	0.00295	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166323	0.00287	8.05	8.05	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166323	0.00277	7.24	7.24	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166323	0.00268	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166323	0.0026	7.31	8.39	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166323	0.00251	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166323	0.0024	6.65	6.65	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166343	0.0031	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166343	0.00313	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166343	0.00316	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166343	0.00318	10.9	10.9	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166343	0.0032	10.77	10.77	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166343	0.00321	10.62	10.62	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166343	0.0032	9.74	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166343	0.00317	7.09	10.81	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166343	0.00315	6.7	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166343	0.00312	6.13	6.13	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166343	0.00307	5.69	5.69	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166343	0.00302	5.36	5.36	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166343	0.00296	5.94	5.94	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166343	0.0029	6.54	6.54	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166343	0.00282	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166343	0.00274	6.96	6.96	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166343	0.00266	6.79	6.79	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166343	0.00257	6.39	6.39	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166343	0.00249	6.34	6.34	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166343	0.00241	7.09	7.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166363	0.00303	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166363	0.00305	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166363	0.00307	10.55	10.55	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166363	0.00308	10.63	10.63	1.5	ANNUAL	2029	5

WorkAdjN	551278	4166363	0.00304	6.55	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166363	0.00303	6.5	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166363	0.00301	5.79	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166363	0.00298	5.7	5.7	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166363	0.00294	5.46	5.46	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166363	0.00289	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166363	0.00283	5.51	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166363	0.00277	6.19	6.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166363	0.0027	6.46	6.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166363	0.00263	6.35	6.35	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166363	0.00255	6	6	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166363	0.00247	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166383	0.00295	9.24	10.84	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166383	0.00292	6.19	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166383	0.0029	6.12	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166383	0.00288	5.76	5.76	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166383	0.00286	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166383	0.00282	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166383	0.00278	5.56	5.56	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166383	0.00272	5.23	5.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166383	0.00266	5.65	5.65	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166383	0.00259	5.82	5.82	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166383	0.00252	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166403	0.00274	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166403	0.00271	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166403	0.00267	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166403	0.00262	5.52	5.52	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166403	0.00255	5.1	6.19	1.5	ANNUAL	2029	5
ResE	551618.1	4165803	0.00987	9.57	9.57	1.5	ANNUAL	2029	5
ResE	551638.1	4165803	0.00871	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551658.1	4165803	0.00778	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551618.1	4165823	0.00921	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551638.1	4165823	0.00817	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551658.1	4165823	0.00734	9.15	9.15	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165243	0.03535	17.66	24.53	1.5	ANNUAL	2029	5
ParkAdjS	551358	4165243	0.03275	16.61	24.61	1.5	ANNUAL	2029	5
ParkAdjS	551378	4165243	0.03006	15.49	24.85	1.5	ANNUAL	2029	5
ParkAdjS	551377.7	4165263	0.0346	18.13	24.54	1.5	ANNUAL	2029	5
ParkAdjS	551397.7	4165263	0.03229	15.6	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.7	4165263	0.02905	14.72	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.8	4165283	0.03513	16.78	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551437.8	4165283	0.03213	14.61	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.8	4165283	0.029	13.99	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.6	4165303	0.03667	15.79	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165303	0.03439	13.95	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.6	4165303	0.03293	13.07	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.7	4165322	0.04221	15.21	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551517.7	4165322	0.04102	13.54	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551537.7	4165322	0.03988	12.27	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551558.2	4165343	0.04898	14.54	24.71	1.5	ANNUAL	2029	5

ParkAdjS	551578.2	4165343	0.04644	12.31	24.79	1.5	ANNUAL	2029	5
UCART1	551598.2	4165343	0.04375	11.34	24.71	1.5	ANNUAL	2029	5
ParkAdjS	551638.1	4165365	0.04415	12.51	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551658.1	4165365	0.04005	12.03	23.67	1.5	ANNUAL	2029	5
ParkAdjS	551678.1	4165365	0.03637	11.35	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551577.9	4165365	0.055	20.56	20.56	1.5	ANNUAL	2029	5
ParkAdjS	551597.9	4165365	0.05284	17.2	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551617.9	4165365	0.04867	14.23	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551518.1	4165343	0.05114	19.91	22.27	1.5	ANNUAL	2029	5
ParkAdjS	551538.1	4165343	0.05032	17.34	23.83	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165322	0.04239	18.57	23.94	1.5	ANNUAL	2029	5
ParkAdjS	551438.2	4165303	0.03868	19.3	23.74	1.5	ANNUAL	2029	5
ParkAdjS	551397.2	4165282	0.03717	20.42	23.59	1.5	ANNUAL	2029	5
ParkAdjS	551317.6	4165223	0.03336	16.87	24.53	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166015	0.0122	12.91	12.91	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166015	0.01411	12.5	12.5	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166015	0.0148	12.39	12.39	1.5	ANNUAL	2029	5
ON_RESI3	551282.9	4166035	0.00932	13.26	13.26	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166035	0.01	12.71	12.71	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166035	0.01076	12.24	12.24	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166035	0.01143	11.78	11.78	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166035	0.01175	11.5	11.5	1.5	ANNUAL	2029	5
ON_RESI3	551382.9	4166035	0.01154	11.47	11.47	1.5	ANNUAL	2029	5
ON_RESI3	551262.9	4166055	0.00787	13.41	13.41	1.5	ANNUAL	2029	5
ON_RESI3	551282.9	4166055	0.00819	13.08	13.08	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166055	0.00855	12.49	12.49	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166055	0.0089	11.99	11.99	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166055	0.00915	11.62	11.62	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166055	0.0092	11.46	11.46	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166075	0.00755	12.36	12.36	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166075	0.00772	11.91	11.91	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166075	0.00782	11.52	11.52	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166075	0.00779	11.17	11.17	1.5	ANNUAL	2029	5
ON_RES12	551244	4165686	0.03671	14.9	14.9	1.5	ANNUAL	2029	5
ON_RES12	551264	4165686	0.03829	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551284	4165686	0.03966	15	15	1.5	ANNUAL	2029	5
ON_RES12	551244	4165706	0.03229	14.97	14.97	1.5	ANNUAL	2029	5
ON_RES12	551264	4165706	0.03322	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551284	4165706	0.03394	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551304	4165706	0.03437	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551324	4165706	0.03453	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551224	4165726	0.02842	14.94	14.94	1.5	ANNUAL	2029	5
ON_RES12	551244	4165726	0.02887	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551264	4165726	0.0293	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551284	4165726	0.02958	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551304	4165726	0.02972	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551324	4165726	0.02976	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551344	4165726	0.02967	12.57	15.41	1.5	ANNUAL	2029	5
ON_RES12	551224	4165746	0.02636	14.76	14.76	1.5	ANNUAL	2029	5
ON_RES12	551244	4165746	0.02625	14.98	14.98	1.5	ANNUAL	2029	5

ON_RES12	551264	4165746	0.02625	15.07	15.07	1.5	ANNUAL	2029	5
ON_RES12	551284	4165746	0.02626	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551304	4165746	0.02626	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551324	4165746	0.02622	15.02	15.02	1.5	ANNUAL	2029	5
ON_RES12	551204	4165766	0.02629	14.42	14.42	1.5	ANNUAL	2029	5
ON_RES12	551224	4165766	0.02501	14.56	14.56	1.5	ANNUAL	2029	5
ON_RES12	551244	4165766	0.02435	14.7	14.7	1.5	ANNUAL	2029	5
ON_RES12	551264	4165766	0.02399	14.79	14.79	1.5	ANNUAL	2029	5
ON_RES12	551284	4165766	0.02377	14.89	14.89	1.5	ANNUAL	2029	5
ON_RES12	551304	4165766	0.02363	15.02	15.02	1.5	ANNUAL	2029	5
ON_RES12	551324	4165766	0.02351	14.94	14.94	1.5	ANNUAL	2029	5
ON_RES12	551204	4165786	0.02701	14.21	14.21	1.5	ANNUAL	2029	5
ON_RES12	551224	4165786	0.02448	14.25	14.25	1.5	ANNUAL	2029	5
ON_RES12	551244	4165786	0.02315	14.39	14.39	1.5	ANNUAL	2029	5
ON_RES12	551264	4165786	0.02239	14.52	14.52	1.5	ANNUAL	2029	5
ON_RES12	551284	4165786	0.02195	14.61	14.61	1.5	ANNUAL	2029	5
ON_RES12	551304	4165786	0.02168	14.62	14.62	1.5	ANNUAL	2029	5
ON_RES12	551204	4165806	0.02626	13.89	13.89	1.5	ANNUAL	2029	5
ON_RES12	551224	4165806	0.02503	13.97	13.97	1.5	ANNUAL	2029	5
ON_RES12	551244	4165806	0.02272	14.04	14.04	1.5	ANNUAL	2029	5
ON_RES12	551264	4165806	0.02144	14.12	14.12	1.5	ANNUAL	2029	5
ON_RES12	551284	4165806	0.02071	14.11	14.11	1.5	ANNUAL	2029	5
ON_RES12	551304	4165806	0.02023	14.12	14.12	1.5	ANNUAL	2029	5
ON_RES12	551224	4165826	0.02522	13.77	13.77	1.5	ANNUAL	2029	5
ON_RES12	551244	4165826	0.02318	13.86	13.86	1.5	ANNUAL	2029	5
ON_RES12	551264	4165826	0.02114	13.82	13.82	1.5	ANNUAL	2029	5
ON_RES12	551284	4165826	0.01998	13.72	13.72	1.5	ANNUAL	2029	5
ON_RES12	551304	4165826	0.01922	13.78	13.78	1.5	ANNUAL	2029	5
ON_RES12	551244	4165846	0.02369	13.61	13.61	1.5	ANNUAL	2029	5
ON_RES12	551264	4165846	0.02162	13.58	13.58	1.5	ANNUAL	2029	5
ON_RES12	551284	4165846	0.01979	13.4	13.4	1.5	ANNUAL	2029	5
ON_RES12	551304	4165846	0.01863	13.47	13.47	1.5	ANNUAL	2029	5
ON_RES12	551324	4165846	0.01786	13.29	13.29	1.5	ANNUAL	2029	5
ON_RES12	551344	4165846	0.01733	13.11	13.11	1.5	ANNUAL	2029	5
ON_RES12	551264	4165866	0.02331	13.33	13.33	1.5	ANNUAL	2029	5
ON_RES12	551284	4165866	0.02026	13.13	13.13	1.5	ANNUAL	2029	5
ON_RES12	551304	4165866	0.01845	13.5	13.5	1.5	ANNUAL	2029	5
ON_RES12	551324	4165866	0.01741	13.12	13.12	1.5	ANNUAL	2029	5
ON_RES12	551344	4165866	0.01672	12.96	12.96	1.5	ANNUAL	2029	5
ON_RES12	551364	4165866	0.01629	12.74	12.74	1.5	ANNUAL	2029	5
ON_RES12	551384	4165866	0.01605	12.57	12.57	1.5	ANNUAL	2029	5
ON_RES12	551264	4165886	0.02192	13.29	13.29	1.5	ANNUAL	2029	5
ON_RES12	551284	4165886	0.02152	13.41	13.41	1.5	ANNUAL	2029	5
ON_RES12	551304	4165886	0.01887	13.23	13.23	1.5	ANNUAL	2029	5
ON_RES12	551324	4165886	0.01734	13.08	13.08	1.5	ANNUAL	2029	5
ON_RES12	551344	4165886	0.01641	13.11	13.11	1.5	ANNUAL	2029	5
ON_RES12	551364	4165886	0.01587	13.14	13.14	1.5	ANNUAL	2029	5
ON_RES12	551284	4165906	0.02135	13.16	13.16	1.5	ANNUAL	2029	5
ON_RES12	551304	4165906	0.02011	12.91	12.91	1.5	ANNUAL	2029	5
ON_RES12	551324	4165906	0.01779	12.87	12.87	1.5	ANNUAL	2029	5

ON_RES12	551344	4165906	0.01651	12.88	12.88	1.5	ANNUAL	2029	5
ON_RES12	551364	4165906	0.01578	13.1	13.1	1.5	ANNUAL	2029	5
ON_RES12	551304	4165926	0.02078	12.79	12.79	1.5	ANNUAL	2029	5
ON_RES12	551324	4165926	0.01897	12.57	12.57	1.5	ANNUAL	2029	5
ON_RES12	551344	4165926	0.01709	12.63	12.63	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165600	0.06582	14.9	14.9	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165620	0.06022	14.9	14.9	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165620	0.04693	14.96	14.96	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165620	0.03933	15.03	15.03	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165620	0.03445	14.8	14.8	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165640	0.04482	14.76	14.76	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165640	0.03723	14.78	14.78	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165640	0.03212	14.83	14.83	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165640	0.02871	14.37	14.37	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165640	0.02659	13.26	13.26	1.5	ANNUAL	2029	5
ON_P1RET	551542.1	4165640	0.0256	12.64	12.64	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165660	0.04569	14.79	14.79	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165660	0.03786	14.62	14.62	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165660	0.03182	14.57	14.57	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165660	0.02786	14.47	14.47	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165660	0.02531	13.79	13.79	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165660	0.02395	12.77	12.77	1.5	ANNUAL	2029	5
ON_P1RET	551542.1	4165660	0.0239	11.75	11.75	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165680	0.03752	14.64	14.64	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165680	0.03249	14.5	14.5	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165680	0.02818	14.29	14.29	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165680	0.02513	13.85	13.85	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165680	0.02327	13.14	13.14	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165680	0.02256	12.37	12.37	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165700	0.0314	14.49	14.49	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165700	0.02837	14.38	14.38	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165700	0.02542	13.91	13.91	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165700	0.02323	13.2	13.2	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165700	0.02203	12.48	12.48	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165700	0.02207	11.6	11.92	1.5	ANNUAL	2029	5
ON_P1RET	551464.2	4165720	0.023	14.12	14.12	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165720	0.02179	13.16	13.16	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165720	0.02125	12.37	12.37	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165583	0.17659	18.54	18.54	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165583	0.21414	18.9	18.9	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165583	0.16744	15.95	15.95	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165603	0.10367	17.18	20.25	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165603	0.11734	17.79	17.79	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165603	0.13149	18.38	18.38	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165603	0.15607	17.77	17.77	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165603	0.19016	17.14	17.14	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165603	0.16909	15.86	15.86	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165603	0.10205	15.23	15.23	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165623	0.07719	16.39	16.39	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165623	0.08359	17.05	17.05	1.5	ANNUAL	2029	5

ON_P2R&D	551332.2	4165623	0.0907	17.7	17.7	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165623	0.09831	17.27	17.27	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165623	0.10585	16.63	16.63	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165623	0.10618	15.99	15.99	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165623	0.08511	15.35	15.35	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165623	0.06387	14.95	14.95	1.5	ANNUAL	2029	5
ON_P2R&D	551272.2	4165643	0.05722	15.11	20.23	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165643	0.06079	15.65	15.65	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165643	0.06387	16.3	16.3	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165643	0.06614	16.95	16.95	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165643	0.06805	16.77	16.77	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165643	0.07008	16.13	16.13	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165643	0.06887	15.49	15.49	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165643	0.06085	15.03	15.03	1.5	ANNUAL	2029	5
ON_P2R&D	551253.6	4165663	0.04477	14.94	20.23	1.5	ANNUAL	2029	5
ON_P2R&D	551272.2	4165663	0.0471	15.01	20.23	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165663	0.04936	15.07	15.07	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165663	0.05098	15.55	15.55	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165663	0.05171	16.21	16.21	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165663	0.05178	16.27	16.27	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165663	0.05182	15.63	15.63	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165663	0.05132	15.11	15.11	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165663	0.04761	14.87	14.87	1.5	ANNUAL	2029	5
ON_P2R&D	551293.1	4165683	0.04114	15	15	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165683	0.04193	15.05	15.05	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165683	0.04209	15.46	15.46	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165683	0.04184	15.76	15.76	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165683	0.04159	15.19	15.19	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165683	0.04066	14.94	14.94	1.5	ANNUAL	2029	5
ON_P2R&D	551333.7	4165703	0.03533	15.05	15.05	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165703	0.03511	15.23	15.23	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165703	0.03466	15.01	15.01	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165703	0.03362	14.79	14.79	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165703	0.03173	14.57	14.57	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165723	0.02972	10.32	16.29	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165723	0.02969	12.91	15.14	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165723	0.02879	13.93	13.93	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165723	0.0273	14.17	14.17	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165723	0.02551	14.08	14.08	1.5	ANNUAL	2029	5
ON_P2R&D	551452.2	4165723	0.02364	14.33	14.33	1.5	ANNUAL	2029	5
ON_P2R&D	551471	4165723	0.02218	13.85	13.85	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165743	0.0264	12.49	15.06	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165743	0.02593	12.16	14.42	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165743	0.02522	13.65	13.65	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165743	0.0241	13.83	13.83	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165743	0.02283	13.7	13.7	1.5	ANNUAL	2029	5
ON_P2R&D	551452.2	4165743	0.02159	14.03	14.03	1.5	ANNUAL	2029	5
ON_P2R&D	551472.2	4165743	0.02072	13.83	14.28	1.5	ANNUAL	2029	5
ON_P2R&D	551492.2	4165743	0.02065	12.47	13.06	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165763	0.02378	14.76	14.76	1.5	ANNUAL	2029	5

ON_P2R&D	551352.2	4165763	0.02351	14.42	14.42	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165763	0.02311	14.05	14.05	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165763	0.0225	13.72	13.72	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165763	0.0217	13.47	13.47	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165763	0.02085	13.24	13.24	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165783	0.02158	14.55	14.55	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165783	0.02128	14.19	14.19	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165783	0.02091	13.82	13.82	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165783	0.02042	13.45	13.45	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165783	0.01987	13.01	13.01	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165783	0.01939	12.62	12.62	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165803	0.0199	14.16	14.16	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165803	0.01956	13.86	13.86	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165803	0.0192	13.55	13.55	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165803	0.01882	13.13	13.13	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165803	0.01847	12.8	12.8	1.5	ANNUAL	2029	5
ON_P2R&D	551431	4165803	0.01828	12.6	12.6	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165823	0.0191	13.88	13.88	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165823	0.01863	13.7	13.7	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165823	0.01824	13.42	13.42	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165823	0.0179	13.15	13.15	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165823	0.0176	12.88	12.88	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165823	0.01743	12.48	12.48	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165843	0.01726	13.08	13.08	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165843	0.01693	12.84	12.84	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165843	0.0167	12.7	12.7	1.5	ANNUAL	2029	5
ON_P2R&D	551391.3	4165863	0.0161	12.54	12.54	1.5	ANNUAL	2029	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01174	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.01044	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00938	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.0085	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00778	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.00719	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00668	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00626	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.0059	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00558	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.01376	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.01197	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.01054	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00942	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00853	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00782	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.00724	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00677	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00636	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00602	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00573	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.00547	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.01927	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.01579	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.01336	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.01157	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.01025	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00924	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00845	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00781	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.00729	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00686	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00649	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.00618	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00591	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00569	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00551	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.02116	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.01702	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.01432	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.01242	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.011	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00992	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00907	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.00839	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00784	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.00739	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00701	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00668	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00641	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00619	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00601	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00587	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00575	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.0223	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.02149	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.01762	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.01505	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.01317	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.01173	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.01061	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.00972	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00902	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00845	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00798	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00759	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00727	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00699	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00677	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.0066	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00646	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00634	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00624	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00616	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.0092	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.01073	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.02775	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.02208	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.01844	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.01591	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.01403	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.01255	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.01138	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.01047	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00974	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00916	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.00868	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00829	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00796	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00769	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00747	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.0073	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00716	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00704	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.00694	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00685	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00677	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00668	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00842	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00958	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.01122	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.01299	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.02823	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.02309	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.01961	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.01706	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.01512	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.01356	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.01233	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.01137	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.01061	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.01002	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.00954	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00914	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00881	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00854	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00832	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.00814	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.008	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00788	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00777	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00767	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00757	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00746	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.00736	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00728	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00805	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00909	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.01052	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.01203	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.0137	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.01587	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.02473	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.02125	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.0186	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.01654	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.01488	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.01357	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.01253	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.01173	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.01111	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.01061	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.01022	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.00987	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00959	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00937	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00918	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00903	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00889	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.00876	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00863	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.0085	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00837	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00824	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00718	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.00793	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00891	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.0102	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.01148	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.01303	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.01492	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.01714	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.01993	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.01849	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.0167	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.01524	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.01408	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.0132	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.01253	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.012	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.01158	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.01122	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.01092	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.01067	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.01047	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.01028	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.0101	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00994	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00977	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.0096	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00943	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00851	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00649	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00714	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00803	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.00889	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.01004	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.01125	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.01274	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.01452	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.01657	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.0191	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.01756	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.0162	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.01517	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.01439	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.01382	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.01335	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.01294	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.0126	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.01232	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.01206	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.01182	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.01158	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.01135	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.01113	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.01091	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.01068	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.01023	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00982	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.0096	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.0094	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.00651	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00715	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00799	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00897	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.01007	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.01131	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.01277	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.01445	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.01654	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.01909	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.01788	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.01693	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.01624	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.01566	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.01518	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.01476	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.0144	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.01405	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.01371	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.01339	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.01307	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.01277	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.01246	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.01163	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.01121	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.01101	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.01085	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.01063	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.006	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00657	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00722	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.00808	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00909	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.01019	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.01152	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.01309	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.01482	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.01694	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.01958	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.01881	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.01815	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.01758	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.01704	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.01654	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.01608	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.01563	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.01519	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.01478	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.01438	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.0137	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.01344	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.01308	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.01298	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.01291	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.01277	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.01265	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00608	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00669	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00735	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00828	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00923	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.01033	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.0118	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.01343	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.01533	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.01774	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.02223	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.02132	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.02049	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.01976	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.01911	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.01849	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.0179	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.01737	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.01614	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.016	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.01592	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.01597	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.0161	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.01612	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.01621	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.00622	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.00679	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.00755	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.00845	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.00947	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.01059	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.01201	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.01381	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.01602	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.02408	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.02316	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.02236	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.02162	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.02101	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.02016	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.01996	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.02048	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.02089	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.02143	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.02193	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.02244	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00578	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.007	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00775	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.00869	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.00972	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.01093	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.01243	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.01437	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.01684	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.01988	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.02413	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.03868	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.04944	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.02571	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.0265	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.00526	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.0058	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.00642	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00714	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00796	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.00892	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.01003	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.01134	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.01303	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.01515	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.01783	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.02125	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.02622	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.03331	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.04387	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.05517	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.0053	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00587	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00652	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00729	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.0105	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.01201	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.01377	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.01601	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.01884	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.02296	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.03727	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.04912	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.05828	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00478	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00531	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.0059	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00659	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.00839	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.00957	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.0146	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.01702	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.02005	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.02482	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.0311	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.04066	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.0572	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00483	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00534	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00592	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.00665	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.00751	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.00857	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.00988	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.01139	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.01318	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.02168	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.03374	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.04524	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.05761	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.0144	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.01362	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.01289	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.01214	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.01142	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.01066	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00487	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00537	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00596	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.00766	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.00872	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.01008	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.01174	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.01369	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.0161	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.01918	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.03718	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.04894	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.05656	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.01568	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.01487	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.01414	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.01211	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.01146	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.01083	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.01022	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00963	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00902	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00434	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00481	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00539	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00599	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00679	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.00776	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.00892	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.01042	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.01206	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.01415	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.01685	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.02033	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.02489	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.03145	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.01526	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.01445	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.01368	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.01294	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.01088	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.01026	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00967	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00911	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00856	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.00804	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00433	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.0048	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.00536	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00687	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.00787	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.00922	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.01066	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.01241	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.01459	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.01742	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.02158	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.02684	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.03461	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.04545	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.04822	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.01518	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.01424	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.01331	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.01243	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.01015	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00951	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00893	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00838	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00787	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00738	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00431	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.00482	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00537	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00602	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.0068	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.00791	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.00936	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.01092	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.01284	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.01519	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.01852	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.02304	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.02924	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.03792	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.05124	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.01753	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.01603	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.0146	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.01331	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.01219	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.01036	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00964	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00899	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.0084	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00786	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.00736	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.0069	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.00603	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.00682	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.00782	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.00904	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.01098	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.01339	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.01618	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.01993	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.0249	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.03209	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.04229	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.04577	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.02006	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.01725	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.01503	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.01333	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.01201	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00999	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00924	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.00857	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00798	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.00745	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00696	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00652	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.00601	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.00684	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.00781	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.00917	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.01093	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.01341	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.01697	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.02117	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.02696	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.03563	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.04797	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.02878	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.02217	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.01798	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.0152	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.01323	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.01176	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00965	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00888	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00821	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00762	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.0071	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00663	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.0062	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.00787	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.00923	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.01104	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.01403	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.01768	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.02279	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.03013	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.03968	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.04136	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.02945	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.02225	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.01781	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.01492	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.0129	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.0114	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00929	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00852	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00786	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00728	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.00678	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00633	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00592	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.01118	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.01435	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.01843	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.02466	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.03363	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.04604	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.03863	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.02713	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.02085	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.01689	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.01422	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.01233	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.01091	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00888	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00815	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00751	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00696	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00647	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00604	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00565	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.01445	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.01912	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.02652	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.0377	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.04374	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.03442	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.02495	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.01929	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.01576	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.01337	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.01165	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.01034	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00845	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00775	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00715	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00663	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00617	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00576	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.02836	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.04329	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.03027	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.02264	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.01781	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.01469	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.01253	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.01096	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00802	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00736	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.0068	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00631	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00587	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00549	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.04301	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.03704	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.02672	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.02052	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.01645	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.01371	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.01177	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.01033	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00922	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.0076	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00699	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00646	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.006	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00559	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.0386	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.04379	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.03206	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.02383	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.01867	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.01524	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.01283	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.01107	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00976	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00873	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00721	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00664	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00613	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00569	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.03527	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.0389	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.02792	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.0214	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.01711	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.01416	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.01204	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.01046	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00924	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.00828	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00686	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00631	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00583	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00541	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.02918	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.03545	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.0362	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.04119	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.0332	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.02475	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.0194	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.01576	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.01321	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.01133	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.0099	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00877	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.00652	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.006	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00554	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.02227	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.02788	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.03591	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.04101	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.04133	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.0405	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.02893	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.02214	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.01768	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.01461	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.01238	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.0107	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00939	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00835	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00622	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00571	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00527	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.01462	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.018	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.02188	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.02735	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.03752	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.0235	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.02864	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.03616	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.04167	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.03446	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.02559	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.02001	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.01626	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.01361	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.01164	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.01013	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00893	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00795	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00593	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00543	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.01271	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.01504	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.01786	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.02204	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.02887	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.04077	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.02558	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.03195	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.04111	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00848	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00757	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00564	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00517	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.00968	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.01143	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.01314	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.0154	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.01884	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.02322	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.03052	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.04057	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.02342	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.02812	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.03594	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.04724	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.02057	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.01034	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00536	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.00894	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.01019	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.01164	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.01359	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.01601	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.0193	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.02434	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.03183	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.03883	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.02525	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.03134	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.03085	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.02345	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.01865	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.00973	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00856	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00507	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.00721	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.00818	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.00922	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.01043	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.01195	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.01381	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.01624	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.01982	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.02514	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.03452	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.03666	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.02708	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.02102	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.01703	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.01421	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.01208	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.01044	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00912	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.00805	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00716	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00678	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.00755	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.00839	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.00946	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.01067	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.01207	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.01396	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.01665	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.02059	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.02692	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.03847	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.03174	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.024	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.01902	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.01561	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.01308	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.01119	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.0097	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.0085	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.00752	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.0067	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00601	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.00569	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.00635	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.007	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.00774	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.00863	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.0096	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.01073	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.01219	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.01422	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.01706	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.02146	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.0287	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.03789	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.03783	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.02785	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.02146	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.01725	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.01427	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.01203	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.01031	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00894	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00785	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00697	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00623	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00561	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00537	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00592	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00648	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.00714	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.0079	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.00866	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.00965	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.01086	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.01236	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.01451	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.01773	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.02264	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.03053	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.0367	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.03273	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.02458	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.01928	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.01558	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.01293	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.01094	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00941	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.0082	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00722	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00642	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.00576	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00521	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.00467	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00506	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00551	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.00605	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00663	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.00723	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00792	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.00875	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.00973	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.01097	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.01262	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.01501	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.01846	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.02351	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.03156	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.03918	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.02854	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.02171	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.01708	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.0139	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.0116	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.00985	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00852	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00747	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.0066	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00591	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00533	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00483	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.00444	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00479	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.00519	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.00566	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00615	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00665	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.00725	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00796	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.00879	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.00982	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.0111	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.01285	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.01542	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.01911	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.02412	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.03445	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.03347	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.02446	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.01874	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.01491	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.01221	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.01026	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00881	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00769	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00678	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00604	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.00543	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00492	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00449	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00393	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.00425	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00455	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.0049	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.0053	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00573	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00617	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00666	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00727	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00799	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00882	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.00985	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.01118	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.0131	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.01579	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.01954	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.02527	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.03314	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.03976	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.02742	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.02021	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.01572	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.01272	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.0106	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00904	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00785	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00691	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00615	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.00552	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.005	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00455	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00373	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00401	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00429	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00461	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.00496	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00533	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00572	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00617	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00665	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00725	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00794	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.00879	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00992	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.01136	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.01328	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.01592	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.01955	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.02755	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.02938	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.01296	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.01075	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00914	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00793	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00697	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00621	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00557	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00504	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00458	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00336	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00358	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00381	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00405	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00433	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00464	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00496	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00531	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00572	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00614	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00664	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00723	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00794	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.00882	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00995	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.01141	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.01328	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.01606	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.02049	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.01583	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.01276	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00785	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00692	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00616	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00554	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00503	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00459	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.0042	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00322	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00342	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00361	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00383	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00408	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00434	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00462	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.00494	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.0053	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.00567	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.00612	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00661	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.0072	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00791	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00878	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00987	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.01122	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.01791	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.01448	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.01197	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.01003	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00868	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.00761	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00673	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00543	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.00494	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00452	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00415	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00309	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.00326	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00344	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00363	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00384	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.00407	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00432	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00462	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00492	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00524	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00562	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00606	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00655	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00712	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.00779	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00859	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.01815	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.01626	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.01442	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.01243	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.01069	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00925	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00809	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00717	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00641	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00578	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00524	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00479	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00405	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00376	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.00296	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00311	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00327	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00345	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00363	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00384	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00407	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00432	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00459	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00487	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00518	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00554	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00595	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.0064	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00692	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00751	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.01333	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.01264	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.01164	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.01058	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00943	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00838	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00745	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.00669	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00603	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00548	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00501	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.0046	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00424	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00392	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.00365	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00283	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00298	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00312	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00327	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00344	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00363	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00383	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00404	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00426	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00451	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00478	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00508	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.0054	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00576	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00616	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.00823	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.00886	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.0101	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.0097	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00915	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00842	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00765	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00692	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00625	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00568	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.0052	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00477	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.0044	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00407	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00378	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00353	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00329	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00309	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00284	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00297	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00311	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.00327	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00343	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.0036	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.00379	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00399	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.0042	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.00442	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.00466	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00493	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.00522	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00553	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.00666	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00705	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00745	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.0078	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00806	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.00813	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00805	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00786	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.0075	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00701	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00646	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00592	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00542	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00497	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00458	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00423	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.00393	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.00365	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00341	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.0032	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.003	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00283	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.00295	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.0031	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00324	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.0034	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00357	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00374	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.00392	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00411	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00432	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00453	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.00476	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00501	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00588	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.00616	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00642	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00662	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00676	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00678	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00674	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.0066	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00635	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00601	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.00561	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00519	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.0048	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00444	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00411	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00382	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00356	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00332	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00312	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00292	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.00276	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00307	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00322	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00337	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00351	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00367	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00384	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00402	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.00419	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00438	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.00504	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00526	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00545	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.00561	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00574	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00581	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00582	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00578	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00568	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.0055	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00526	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00496	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00463	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00431	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.00401	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00374	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00349	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00326	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00305	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00287	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.0027	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.00255	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00318	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00331	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00345	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.0036	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00375	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.0039	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00406	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00458	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00474	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.00488	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00498	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00506	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.0051	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.0051	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.00506	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00498	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00485	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.00466	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00443	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.00418	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.00392	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00367	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00343	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00321	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00301	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00283	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00267	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00252	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00239	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00257	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00326	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00339	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00352	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00365	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00407	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.00418	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.0043	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00439	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00446	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00452	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00454	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00453	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.0045	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00442	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00432	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00418	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.004	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.0038	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.00359	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00338	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00318	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00298	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00281	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00264	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.0025	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00236	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.00246	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00255	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00265	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00331	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00343	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.00375	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00384	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00393	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00399	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.00404	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00408	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00409	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00408	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00405	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00398	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00389	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.00378	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00364	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00348	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00331	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00313	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00296	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00279	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00263	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00248	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00234	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.00222	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00243	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.0034	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00348	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.00355	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.0036	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00365	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00369	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00372	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00372	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.0037	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.00368	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00362	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00355	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00345	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.00334	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00321	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00307	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00291	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00276	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00261	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00247	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00233	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00221	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.0021	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00233	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00317	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00323	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00329	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00333	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.00337	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.0034	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00341	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.0034	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00338	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00336	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00332	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00326	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00317	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00307	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00297	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00285	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00272	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00259	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00246	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00233	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00221	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00209	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00291	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.00297	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00302	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.00306	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.0031	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00313	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00315	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00315	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00314	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00312	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.0031	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00306	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00301	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.00294	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00285	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00276	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00266	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00255	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00244	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00232	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.0022	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00209	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00274	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00278	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00282	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00286	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00289	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00291	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00293	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00292	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00291	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00289	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00286	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00284	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00279	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00273	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00266	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00257	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00249	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.0024	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.0023	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00219	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00209	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00199	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00254	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.00258	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00262	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00265	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00268	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00271	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00272	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00274	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00271	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.0027	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00269	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00266	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00264	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.00259	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00254	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00248	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00241	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00233	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00225	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00217	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00207	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00198	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.0024	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00244	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00247	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.0025	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00252	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00254	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.00256	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00254	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00254	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00254	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00252	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00249	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00246	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00243	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.00238	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00233	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00226	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00219	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.00212	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00205	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00197	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00228	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00231	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.00234	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00236	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00238	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.0024	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00241	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.0024	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00239	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00238	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00236	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.00234	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00231	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00228	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.00223	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00218	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00213	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00206	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.002	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.00194	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00221	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00224	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00225	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00227	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00225	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00226	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00225	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00224	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00223	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.00221	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00218	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00215	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.00211	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00206	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00201	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00195	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00215	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00213	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.00214	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.00213	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00212	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00211	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00209	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00206	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00203	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00199	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00195	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00201	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.002	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.00198	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00196	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00192	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.01668	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.01394	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.01191	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.01536	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.01298	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.01116	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.02709	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.02347	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.02071	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.02361	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.0213	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.01926	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.02303	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.02089	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.01914	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.02375	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.02193	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.02062	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.02595	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.0244	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.02314	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.02832	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.02655	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.02515	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.03026	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.02918	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.0282	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.03516	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.03458	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.03185	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.03378	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.03042	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.02811	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.02628	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.02584	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.02966	16.87	24.53	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166015	0.02297	12.91	12.91	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166015	0.03	12.5	12.5	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166015	0.03275	12.39	12.39	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166035	0.01389	13.26	13.26	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166035	0.01634	12.71	12.71	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166035	0.0192	12.24	12.24	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166035	0.0219	11.78	11.78	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166035	0.02348	11.5	11.5	1.5	ANNUAL	2030	5
ON_RESI3	551382.9	4166035	0.02329	11.47	11.47	1.5	ANNUAL	2030	5
ON_RESI3	551262.9	4166055	0.00987	13.41	13.41	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166055	0.01098	13.08	13.08	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166055	0.01231	12.49	12.49	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166055	0.01368	11.99	11.99	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166055	0.01484	11.62	11.62	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166055	0.0154	11.46	11.46	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166075	0.00977	12.36	12.36	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166075	0.01051	11.91	11.91	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166075	0.01108	11.52	11.52	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166075	0.01133	11.17	11.17	1.5	ANNUAL	2030	5
ON_RES12	551244	4165686	0.02189	14.9	14.9	1.5	ANNUAL	2030	5
ON_RES12	551264	4165686	0.02105	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551284	4165686	0.0205	15	15	1.5	ANNUAL	2030	5
ON_RES12	551244	4165706	0.02189	14.97	14.97	1.5	ANNUAL	2030	5
ON_RES12	551264	4165706	0.02065	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165706	0.01978	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165706	0.01916	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551324	4165706	0.01874	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551224	4165726	0.02487	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551244	4165726	0.02241	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551264	4165726	0.02073	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165726	0.01954	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165726	0.0187	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551324	4165726	0.01816	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551344	4165726	0.01819	12.57	15.41	1.5	ANNUAL	2030	5
ON_RES12	551224	4165746	0.02691	14.76	14.76	1.5	ANNUAL	2030	5
ON_RES12	551244	4165746	0.02351	14.98	14.98	1.5	ANNUAL	2030	5

ON_RES12	551264	4165746	0.02125	15.07	15.07	1.5	ANNUAL	2030	5
ON_RES12	551284	4165746	0.01971	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551304	4165746	0.01866	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551324	4165746	0.01798	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551204	4165766	0.03745	14.42	14.42	1.5	ANNUAL	2030	5
ON_RES12	551224	4165766	0.03004	14.56	14.56	1.5	ANNUAL	2030	5
ON_RES12	551244	4165766	0.02541	14.7	14.7	1.5	ANNUAL	2030	5
ON_RES12	551264	4165766	0.02238	14.79	14.79	1.5	ANNUAL	2030	5
ON_RES12	551284	4165766	0.02034	14.89	14.89	1.5	ANNUAL	2030	5
ON_RES12	551304	4165766	0.01897	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551324	4165766	0.01813	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551204	4165786	0.04621	14.21	14.21	1.5	ANNUAL	2030	5
ON_RES12	551224	4165786	0.03494	14.25	14.25	1.5	ANNUAL	2030	5
ON_RES12	551244	4165786	0.02834	14.39	14.39	1.5	ANNUAL	2030	5
ON_RES12	551264	4165786	0.02418	14.52	14.52	1.5	ANNUAL	2030	5
ON_RES12	551284	4165786	0.02149	14.61	14.61	1.5	ANNUAL	2030	5
ON_RES12	551304	4165786	0.01974	14.62	14.62	1.5	ANNUAL	2030	5
ON_RES12	551204	4165806	0.04882	13.89	13.89	1.5	ANNUAL	2030	5
ON_RES12	551224	4165806	0.04265	13.97	13.97	1.5	ANNUAL	2030	5
ON_RES12	551244	4165806	0.03283	14.04	14.04	1.5	ANNUAL	2030	5
ON_RES12	551264	4165806	0.02697	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551284	4165806	0.02333	14.11	14.11	1.5	ANNUAL	2030	5
ON_RES12	551304	4165806	0.02099	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551224	4165826	0.04821	13.77	13.77	1.5	ANNUAL	2030	5
ON_RES12	551244	4165826	0.03954	13.86	13.86	1.5	ANNUAL	2030	5
ON_RES12	551264	4165826	0.03104	13.82	13.82	1.5	ANNUAL	2030	5
ON_RES12	551284	4165826	0.02596	13.72	13.72	1.5	ANNUAL	2030	5
ON_RES12	551304	4165826	0.02274	13.78	13.78	1.5	ANNUAL	2030	5
ON_RES12	551244	4165846	0.0456	13.61	13.61	1.5	ANNUAL	2030	5
ON_RES12	551264	4165846	0.03712	13.58	13.58	1.5	ANNUAL	2030	5
ON_RES12	551284	4165846	0.02974	13.4	13.4	1.5	ANNUAL	2030	5
ON_RES12	551304	4165846	0.02519	13.47	13.47	1.5	ANNUAL	2030	5
ON_RES12	551324	4165846	0.02256	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551344	4165846	0.02114	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551264	4165866	0.04692	13.33	13.33	1.5	ANNUAL	2030	5
ON_RES12	551284	4165866	0.03527	13.13	13.13	1.5	ANNUAL	2030	5
ON_RES12	551304	4165866	0.02846	13.5	13.5	1.5	ANNUAL	2030	5
ON_RES12	551324	4165866	0.0249	13.12	13.12	1.5	ANNUAL	2030	5
ON_RES12	551344	4165866	0.02289	12.96	12.96	1.5	ANNUAL	2030	5
ON_RES12	551364	4165866	0.02216	12.74	12.74	1.5	ANNUAL	2030	5
ON_RES12	551384	4165866	0.02253	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551264	4165886	0.04507	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551284	4165886	0.04313	13.41	13.41	1.5	ANNUAL	2030	5
ON_RES12	551304	4165886	0.03339	13.23	13.23	1.5	ANNUAL	2030	5
ON_RES12	551324	4165886	0.02805	13.08	13.08	1.5	ANNUAL	2030	5
ON_RES12	551344	4165886	0.02511	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551364	4165886	0.02389	13.14	13.14	1.5	ANNUAL	2030	5
ON_RES12	551284	4165906	0.04539	13.16	13.16	1.5	ANNUAL	2030	5
ON_RES12	551304	4165906	0.04086	12.91	12.91	1.5	ANNUAL	2030	5
ON_RES12	551324	4165906	0.03263	12.87	12.87	1.5	ANNUAL	2030	5

ON_RES12	551344	4165906	0.02838	12.88	12.88	1.5	ANNUAL	2030	5
ON_RES12	551364	4165906	0.02643	13.1	13.1	1.5	ANNUAL	2030	5
ON_RES12	551304	4165926	0.04586	12.79	12.79	1.5	ANNUAL	2030	5
ON_RES12	551324	4165926	0.03946	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551344	4165926	0.03302	12.63	12.63	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165600	0.02601	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165620	0.02434	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165620	0.02212	14.96	14.96	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165620	0.02149	15.03	15.03	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165620	0.02207	14.8	14.8	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165640	0.02128	14.76	14.76	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165640	0.02044	14.78	14.78	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165640	0.02056	14.83	14.83	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165640	0.02196	14.37	14.37	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165640	0.02507	13.26	13.26	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165640	0.03022	12.64	12.64	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165660	0.0212	14.79	14.79	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165660	0.0202	14.62	14.62	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165660	0.01991	14.57	14.57	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165660	0.02062	14.47	14.47	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165660	0.02272	13.79	13.79	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165660	0.02679	12.77	12.77	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165660	0.03393	11.75	11.75	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165680	0.01983	14.64	14.64	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165680	0.01959	14.5	14.5	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165680	0.01996	14.29	14.29	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165680	0.02134	13.85	13.85	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165680	0.02421	13.14	13.14	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165680	0.02936	12.37	12.37	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165700	0.01901	14.49	14.49	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165700	0.01937	14.38	14.38	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165700	0.0204	13.91	13.91	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165700	0.02254	13.2	13.2	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165700	0.02643	12.48	12.48	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165700	0.03327	11.6	11.92	1.5	ANNUAL	2030	5
ON_P1RET	551464.2	4165720	0.02112	14.12	14.12	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165720	0.02389	13.16	13.16	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165720	0.0289	12.37	12.37	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165583	0.04908	18.54	18.54	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165583	0.05686	18.9	18.9	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165583	0.04617	15.95	15.95	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165603	0.0337	17.18	20.25	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165603	0.03614	17.79	17.79	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165603	0.03876	18.38	18.38	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165603	0.0436	17.77	17.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165603	0.05026	17.14	17.14	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165603	0.04542	15.86	15.86	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165603	0.03278	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165623	0.02785	16.39	16.39	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165623	0.02879	17.05	17.05	1.5	ANNUAL	2030	5

ON_P2R&D	551332.2	4165623	0.02995	17.7	17.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165623	0.03139	17.27	17.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165623	0.03287	16.63	16.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165623	0.03287	15.99	15.99	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165623	0.02879	15.35	15.35	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165623	0.02488	14.95	14.95	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165643	0.02413	15.11	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165643	0.0243	15.65	15.65	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165643	0.02451	16.3	16.3	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165643	0.02469	16.95	16.95	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165643	0.02502	16.77	16.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165643	0.02548	16.13	16.13	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165643	0.02537	15.49	15.49	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165643	0.02393	15.03	15.03	1.5	ANNUAL	2030	5
ON_P2R&D	551253.6	4165663	0.02241	14.94	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165663	0.02213	15.01	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165663	0.02199	15.07	15.07	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165663	0.02186	15.55	15.55	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165663	0.02168	16.21	16.21	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165663	0.02158	16.27	16.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165663	0.02174	15.63	15.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165663	0.0219	15.11	15.11	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165663	0.02142	14.87	14.87	1.5	ANNUAL	2030	5
ON_P2R&D	551293.1	4165683	0.02047	15	15	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165683	0.02017	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165683	0.01985	15.46	15.46	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165683	0.01965	15.76	15.76	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165683	0.01974	15.19	15.19	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165683	0.01981	14.94	14.94	1.5	ANNUAL	2030	5
ON_P2R&D	551333.7	4165703	0.01872	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165703	0.01853	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165703	0.01854	15.01	15.01	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165703	0.01864	14.79	14.79	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165703	0.0188	14.57	14.57	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165723	0.01826	10.32	16.29	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165723	0.01818	12.91	15.14	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165723	0.01821	13.93	13.93	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165723	0.01847	14.17	14.17	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165723	0.01912	14.08	14.08	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165723	0.02012	14.33	14.33	1.5	ANNUAL	2030	5
ON_P2R&D	551471	4165723	0.02217	13.85	13.85	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165743	0.01794	12.49	15.06	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165743	0.018	12.16	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165743	0.01804	13.65	13.65	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165743	0.01852	13.83	13.83	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165743	0.01949	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165743	0.02096	14.03	14.03	1.5	ANNUAL	2030	5
ON_P2R&D	551472.2	4165743	0.02365	13.83	14.28	1.5	ANNUAL	2030	5
ON_P2R&D	551492.2	4165743	0.02916	12.47	13.06	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165763	0.0179	14.76	14.76	1.5	ANNUAL	2030	5

ON_P2R&D	551352.2	4165763	0.01764	14.42	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165763	0.01773	14.05	14.05	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165763	0.01811	13.72	13.72	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165763	0.01888	13.47	13.47	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165763	0.02023	13.24	13.24	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165783	0.01828	14.55	14.55	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165783	0.01795	14.19	14.19	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165783	0.01802	13.82	13.82	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165783	0.01851	13.45	13.45	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165783	0.01956	13.01	13.01	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165783	0.02138	12.62	12.62	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165803	0.01902	14.16	14.16	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165803	0.01854	13.86	13.86	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165803	0.01857	13.55	13.55	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165803	0.01917	13.13	13.13	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165803	0.02045	12.8	12.8	1.5	ANNUAL	2030	5
ON_P2R&D	551431	4165803	0.02247	12.6	12.6	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165823	0.02156	13.88	13.88	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165823	0.02011	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165823	0.01943	13.42	13.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165823	0.01941	13.15	13.15	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165823	0.02009	12.88	12.88	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165823	0.02168	12.48	12.48	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165843	0.02064	13.08	13.08	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165843	0.02053	12.84	12.84	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165843	0.02127	12.7	12.7	1.5	ANNUAL	2030	5
ON_P2R&D	551391.3	4165863	0.0227	12.54	12.54	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.0079	15.64	15.64	1.5	ANNUAL	2031	5	
UCART1	551378	4165083	0.00702	15.57	15.57	1.5	ANNUAL	2031	5	
UCART1	551398	4165083	0.00631	15.27	15.27	1.5	ANNUAL	2031	5	
UCART1	551418	4165083	0.00572	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551438	4165083	0.00523	14.28	14.28	1.5	ANNUAL	2031	5	
UCART1	551458	4165083	0.00484	14.24	14.24	1.5	ANNUAL	2031	5	
UCART1	551478	4165083	0.0045	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551498	4165083	0.00422	13.35	13.35	1.5	ANNUAL	2031	5	
UCART1	551518	4165083	0.00398	13.28	13.28	1.5	ANNUAL	2031	5	
UCART1	551538	4165083	0.00377	12.67	12.67	1.5	ANNUAL	2031	5	
UCART1	551358	4165103	0.00924	15.84	15.84	1.5	ANNUAL	2031	5	
UCART1	551378	4165103	0.00805	15.35	15.35	1.5	ANNUAL	2031	5	
UCART1	551398	4165103	0.00709	14.86	14.86	1.5	ANNUAL	2031	5	
UCART1	551418	4165103	0.00634	14.78	14.78	1.5	ANNUAL	2031	5	
UCART1	551438	4165103	0.00574	14.51	14.51	1.5	ANNUAL	2031	5	
UCART1	551458	4165103	0.00527	14.17	14.17	1.5	ANNUAL	2031	5	
UCART1	551478	4165103	0.00488	13.81	13.81	1.5	ANNUAL	2031	5	
UCART1	551498	4165103	0.00456	13.52	13.52	1.5	ANNUAL	2031	5	
UCART1	551518	4165103	0.00429	13.3	13.3	1.5	ANNUAL	2031	5	
UCART1	551538	4165103	0.00406	12.86	12.86	1.5	ANNUAL	2031	5	
UCART1	551558	4165103	0.00387	12.4	12.4	1.5	ANNUAL	2031	5	
UCART1	551578	4165103	0.0037	11.97	11.97	1.5	ANNUAL	2031	5	
UCART1	551338	4165123	0.01289	16.02	16.02	1.5	ANNUAL	2031	5	
UCART1	551358	4165123	0.01059	15.97	15.97	1.5	ANNUAL	2031	5	
UCART1	551378	4165123	0.00898	15.38	15.38	1.5	ANNUAL	2031	5	
UCART1	551398	4165123	0.00779	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551418	4165123	0.00691	14.75	14.75	1.5	ANNUAL	2031	5	
UCART1	551438	4165123	0.00622	14.45	14.45	1.5	ANNUAL	2031	5	
UCART1	551458	4165123	0.00569	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551478	4165123	0.00527	13.72	13.72	1.5	ANNUAL	2031	5	
UCART1	551498	4165123	0.00492	13.77	13.77	1.5	ANNUAL	2031	5	
UCART1	551518	4165123	0.00463	13.4	13.4	1.5	ANNUAL	2031	5	
UCART1	551538	4165123	0.00439	12.93	12.93	1.5	ANNUAL	2031	5	
UCART1	551558	4165123	0.00418	12.31	12.31	1.5	ANNUAL	2031	5	
UCART1	551578	4165123	0.004	12.19	12.19	1.5	ANNUAL	2031	5	
UCART1	551598	4165123	0.00385	11.76	11.76	1.5	ANNUAL	2031	5	
UCART1	551618	4165123	0.00374	11.19	11.19	1.5	ANNUAL	2031	5	
UCART1	551338	4165143	0.01416	16.19	16.19	1.5	ANNUAL	2031	5	
UCART1	551358	4165143	0.01145	15.6	15.6	1.5	ANNUAL	2031	5	
UCART1	551378	4165143	0.00965	15.21	15.21	1.5	ANNUAL	2031	5	
UCART1	551398	4165143	0.00838	15.1	15.1	1.5	ANNUAL	2031	5	
UCART1	551418	4165143	0.00743	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551438	4165143	0.0067	14.46	14.46	1.5	ANNUAL	2031	5	
UCART1	551458	4165143	0.00613	14.21	14.21	1.5	ANNUAL	2031	5	
UCART1	551478	4165143	0.00567	13.78	13.78	1.5	ANNUAL	2031	5	
UCART1	551498	4165143	0.0053	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551518	4165143	0.005	13.24	13.24	1.5	ANNUAL	2031	5	
UCART1	551538	4165143	0.00474	12.89	12.89	1.5	ANNUAL	2031	5	
UCART1	551558	4165143	0.00453	12.26	12.26	1.5	ANNUAL	2031	5	

UCART1	551578	4165143	0.00435	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165143	0.0042	11.69	11.69	1.5	ANNUAL	2031	5
UCART1	551618	4165143	0.00408	11.37	11.37	1.5	ANNUAL	2031	5
UCART1	551638	4165143	0.00399	10.66	10.66	1.5	ANNUAL	2031	5
UCART1	551658	4165143	0.00392	10.47	10.47	1.5	ANNUAL	2031	5
UCART1	551318	4165163	0.01501	16.44	16.44	1.5	ANNUAL	2031	5
UCART1	551338	4165163	0.01445	16.02	16.02	1.5	ANNUAL	2031	5
UCART1	551358	4165163	0.01189	15.67	15.67	1.5	ANNUAL	2031	5
UCART1	551378	4165163	0.01018	15.25	15.25	1.5	ANNUAL	2031	5
UCART1	551398	4165163	0.00892	15.07	15.07	1.5	ANNUAL	2031	5
UCART1	551418	4165163	0.00795	14.79	14.79	1.5	ANNUAL	2031	5
UCART1	551438	4165163	0.00718	14.42	14.42	1.5	ANNUAL	2031	5
UCART1	551458	4165163	0.00658	14.01	14.01	1.5	ANNUAL	2031	5
UCART1	551478	4165163	0.00611	13.98	13.98	1.5	ANNUAL	2031	5
UCART1	551498	4165163	0.00572	13.58	13.58	1.5	ANNUAL	2031	5
UCART1	551518	4165163	0.00541	13.1	13.1	1.5	ANNUAL	2031	5
UCART1	551538	4165163	0.00515	12.49	12.49	1.5	ANNUAL	2031	5
UCART1	551558	4165163	0.00493	12.2	12.2	1.5	ANNUAL	2031	5
UCART1	551578	4165163	0.00475	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165163	0.00461	11.68	11.68	1.5	ANNUAL	2031	5
UCART1	551618	4165163	0.0045	11.2	11.2	1.5	ANNUAL	2031	5
UCART1	551638	4165163	0.00441	10.87	10.87	1.5	ANNUAL	2031	5
UCART1	551658	4165163	0.00434	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165163	0.00429	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551698	4165163	0.00424	9.82	9.82	1.5	ANNUAL	2031	5
UCART1	550958	4165183	0.00625	23.87	23.87	1.5	ANNUAL	2031	5
UCART1	550978	4165183	0.00727	22.74	23.9	1.5	ANNUAL	2031	5
UCART1	551318	4165183	0.01863	16.42	24.28	1.5	ANNUAL	2031	5
UCART1	551338	4165183	0.01491	16	24.1	1.5	ANNUAL	2031	5
UCART1	551358	4165183	0.0125	15.66	15.66	1.5	ANNUAL	2031	5
UCART1	551378	4165183	0.01081	15.41	15.41	1.5	ANNUAL	2031	5
UCART1	551398	4165183	0.00954	14.96	14.96	1.5	ANNUAL	2031	5
UCART1	551418	4165183	0.00852	14.58	14.58	1.5	ANNUAL	2031	5
UCART1	551438	4165183	0.00772	14.31	14.31	1.5	ANNUAL	2031	5
UCART1	551458	4165183	0.0071	14.08	14.08	1.5	ANNUAL	2031	5
UCART1	551478	4165183	0.00661	13.69	13.69	1.5	ANNUAL	2031	5
UCART1	551498	4165183	0.00621	13.26	13.26	1.5	ANNUAL	2031	5
UCART1	551518	4165183	0.0059	12.94	12.94	1.5	ANNUAL	2031	5
UCART1	551538	4165183	0.00564	12.44	12.44	1.5	ANNUAL	2031	5
UCART1	551558	4165183	0.00542	12.22	12.22	1.5	ANNUAL	2031	5
UCART1	551578	4165183	0.00524	11.86	11.86	1.5	ANNUAL	2031	5
UCART1	551598	4165183	0.0051	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551618	4165183	0.00499	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551638	4165183	0.00491	11.13	11.13	1.5	ANNUAL	2031	5
UCART1	551658	4165183	0.00484	10.73	10.73	1.5	ANNUAL	2031	5
UCART1	551678	4165183	0.00478	10.4	10.4	1.5	ANNUAL	2031	5
UCART1	551698	4165183	0.00474	9.89	9.89	1.5	ANNUAL	2031	5
UCART1	551718	4165183	0.00469	9.73	9.73	1.5	ANNUAL	2031	5
UCART1	551738	4165183	0.00464	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550958	4165203	0.00574	24.87	24.87	1.5	ANNUAL	2031	5

UCART1	550978	4165203	0.00653	24.44	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165203	0.00764	22.66	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165203	0.00883	21.38	21.38	1.5	ANNUAL	2031	5
UCART1	551318	4165203	0.01905	16.29	24.53	1.5	ANNUAL	2031	5
UCART1	551338	4165203	0.01567	16.1	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165203	0.01335	15.67	24.36	1.5	ANNUAL	2031	5
UCART1	551378	4165203	0.01164	15.44	24.09	1.5	ANNUAL	2031	5
UCART1	551398	4165203	0.01032	15	15	1.5	ANNUAL	2031	5
UCART1	551418	4165203	0.00925	14.63	14.63	1.5	ANNUAL	2031	5
UCART1	551438	4165203	0.0084	14.41	14.41	1.5	ANNUAL	2031	5
UCART1	551458	4165203	0.00774	14.1	14.1	1.5	ANNUAL	2031	5
UCART1	551478	4165203	0.00722	13.54	13.54	1.5	ANNUAL	2031	5
UCART1	551498	4165203	0.00682	13.22	13.22	1.5	ANNUAL	2031	5
UCART1	551518	4165203	0.0065	12.76	12.76	1.5	ANNUAL	2031	5
UCART1	551538	4165203	0.00624	12.59	12.59	1.5	ANNUAL	2031	5
UCART1	551558	4165203	0.00602	12.23	12.23	1.5	ANNUAL	2031	5
UCART1	551578	4165203	0.00584	11.87	11.87	1.5	ANNUAL	2031	5
UCART1	551598	4165203	0.0057	11.61	11.61	1.5	ANNUAL	2031	5
UCART1	551618	4165203	0.0056	11.31	11.31	1.5	ANNUAL	2031	5
UCART1	551638	4165203	0.00551	11.08	11.08	1.5	ANNUAL	2031	5
UCART1	551658	4165203	0.00544	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165203	0.00538	10.42	10.42	1.5	ANNUAL	2031	5
UCART1	551698	4165203	0.00532	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551718	4165203	0.00526	9.95	9.95	1.5	ANNUAL	2031	5
UCART1	551738	4165203	0.0052	9.78	9.78	1.5	ANNUAL	2031	5
UCART1	551758	4165203	0.00513	9.55	9.55	1.5	ANNUAL	2031	5
UCART1	550938	4165223	0.00499	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550958	4165223	0.00551	24.99	24.99	1.5	ANNUAL	2031	5
UCART1	550978	4165223	0.00622	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550998	4165223	0.0072	22.41	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165223	0.00822	21.55	21.55	1.5	ANNUAL	2031	5
UCART1	551038	4165223	0.00936	21.87	21.87	1.5	ANNUAL	2031	5
UCART1	551058	4165223	0.01083	20.74	20.74	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165223	0.01685	16.18	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165223	0.01454	15.63	24.53	1.5	ANNUAL	2031	5
UCART1	551378	4165223	0.01275	15.44	24.44	1.5	ANNUAL	2031	5
UCART1	551398	4165223	0.01134	15.08	24.24	1.5	ANNUAL	2031	5
UCART1	551418	4165223	0.01019	14.63	23.98	1.5	ANNUAL	2031	5
UCART1	551438	4165223	0.00927	14.4	14.4	1.5	ANNUAL	2031	5
UCART1	551458	4165223	0.00855	13.83	13.83	1.5	ANNUAL	2031	5
UCART1	551478	4165223	0.008	13.48	13.48	1.5	ANNUAL	2031	5
UCART1	551498	4165223	0.00759	13.11	13.11	1.5	ANNUAL	2031	5
UCART1	551518	4165223	0.00726	12.68	12.68	1.5	ANNUAL	2031	5
UCART1	551538	4165223	0.00699	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551558	4165223	0.00677	12.4	12.4	1.5	ANNUAL	2031	5
UCART1	551578	4165223	0.00659	12.04	12.04	1.5	ANNUAL	2031	5
UCART1	551598	4165223	0.00645	11.56	11.56	1.5	ANNUAL	2031	5
UCART1	551618	4165223	0.00634	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551638	4165223	0.00625	11.3	11.3	1.5	ANNUAL	2031	5
UCART1	551658	4165223	0.00617	10.79	10.79	1.5	ANNUAL	2031	5

UCART1	551678	4165223	0.00609	10.28	10.28	1.5	ANNUAL	2031	5
UCART1	551698	4165223	0.00601	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551718	4165223	0.00593	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551738	4165223	0.00585	9.87	9.87	1.5	ANNUAL	2031	5
UCART1	551758	4165223	0.00576	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550938	4165243	0.00493	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165243	0.00544	24.5	24.5	1.5	ANNUAL	2031	5
UCART1	550978	4165243	0.00612	23.79	23.79	1.5	ANNUAL	2031	5
UCART1	550998	4165243	0.007	22.06	22.06	1.5	ANNUAL	2031	5
UCART1	551018	4165243	0.00788	21.88	21.88	1.5	ANNUAL	2031	5
UCART1	551038	4165243	0.00895	21.54	21.54	1.5	ANNUAL	2031	5
UCART1	551058	4165243	0.01024	20.95	20.95	1.5	ANNUAL	2031	5
UCART1	551078	4165243	0.01176	20.6	20.6	1.5	ANNUAL	2031	5
UCART1	551098	4165243	0.01365	20.22	20.22	1.5	ANNUAL	2031	5
UCART1	551398	4165243	0.01273	15.01	24.85	1.5	ANNUAL	2031	5
UCART1	551418	4165243	0.01148	14.72	24.46	1.5	ANNUAL	2031	5
UCART1	551438	4165243	0.01045	14.48	23.79	1.5	ANNUAL	2031	5
UCART1	551458	4165243	0.00964	13.85	23.19	1.5	ANNUAL	2031	5
UCART1	551478	4165243	0.00904	13.53	22.19	1.5	ANNUAL	2031	5
UCART1	551498	4165243	0.00859	13.12	13.12	1.5	ANNUAL	2031	5
UCART1	551518	4165243	0.00824	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551538	4165243	0.00796	12.71	12.71	1.5	ANNUAL	2031	5
UCART1	551558	4165243	0.00773	12.53	12.53	1.5	ANNUAL	2031	5
UCART1	551578	4165243	0.00754	12.11	12.11	1.5	ANNUAL	2031	5
UCART1	551598	4165243	0.00739	11.63	11.63	1.5	ANNUAL	2031	5
UCART1	551618	4165243	0.00727	11.54	11.54	1.5	ANNUAL	2031	5
UCART1	551638	4165243	0.00715	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551658	4165243	0.00704	10.96	10.96	1.5	ANNUAL	2031	5
UCART1	551678	4165243	0.00694	10.18	10.18	1.5	ANNUAL	2031	5
UCART1	551698	4165243	0.00683	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551718	4165243	0.00672	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551738	4165243	0.0066	9.8	9.8	1.5	ANNUAL	2031	5
UCART1	551838	4165243	0.00593	8.68	8.68	1.5	ANNUAL	2031	5
UCART1	550918	4165263	0.00446	24.33	24.33	1.5	ANNUAL	2031	5
UCART1	550938	4165263	0.00491	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165263	0.00552	23.02	24.44	1.5	ANNUAL	2031	5
UCART1	550978	4165263	0.00611	23.18	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165263	0.00691	22.14	22.14	1.5	ANNUAL	2031	5
UCART1	551018	4165263	0.00775	22.05	22.05	1.5	ANNUAL	2031	5
UCART1	551038	4165263	0.00878	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165263	0.01001	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551078	4165263	0.01143	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551098	4165263	0.01317	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551438	4165263	0.01209	14.32	25.28	1.5	ANNUAL	2031	5
UCART1	551458	4165263	0.01114	13.98	24.61	1.5	ANNUAL	2031	5
UCART1	551478	4165263	0.01043	13.56	23.97	1.5	ANNUAL	2031	5
UCART1	551498	4165263	0.0099	12.85	23.56	1.5	ANNUAL	2031	5
UCART1	551518	4165263	0.00953	12.95	22.45	1.5	ANNUAL	2031	5
UCART1	551538	4165263	0.00922	12.73	21.54	1.5	ANNUAL	2031	5
UCART1	551558	4165263	0.00895	12.19	12.19	1.5	ANNUAL	2031	5

UCART1	551578	4165263	0.00875	11.88	11.88	1.5	ANNUAL	2031	5
UCART1	551598	4165263	0.00857	11.75	11.75	1.5	ANNUAL	2031	5
UCART1	551618	4165263	0.00841	11.4	11.4	1.5	ANNUAL	2031	5
UCART1	551638	4165263	0.00826	11.01	11.01	1.5	ANNUAL	2031	5
UCART1	551658	4165263	0.00811	10.63	10.63	1.5	ANNUAL	2031	5
UCART1	551678	4165263	0.00795	10.44	10.44	1.5	ANNUAL	2031	5
UCART1	551698	4165263	0.0078	10.12	10.12	1.5	ANNUAL	2031	5
UCART1	551718	4165263	0.00764	9.91	9.91	1.5	ANNUAL	2031	5
UCART1	551738	4165263	0.00748	9.75	9.75	1.5	ANNUAL	2031	5
UCART1	551778	4165263	0.00715	9.4	9.4	1.5	ANNUAL	2031	5
UCART1	551818	4165263	0.00683	8.56	8.56	1.5	ANNUAL	2031	5
UCART1	551838	4165263	0.00666	8.65	8.65	1.5	ANNUAL	2031	5
UCART1	551858	4165263	0.0065	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	550918	4165283	0.00448	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550938	4165283	0.00493	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165283	0.0055	23.5	24.32	1.5	ANNUAL	2031	5
UCART1	550978	4165283	0.00618	22.52	22.52	1.5	ANNUAL	2031	5
UCART1	550998	4165283	0.00694	22.02	22.02	1.5	ANNUAL	2031	5
UCART1	551018	4165283	0.00781	21.74	21.74	1.5	ANNUAL	2031	5
UCART1	551038	4165283	0.00883	21.5	21.5	1.5	ANNUAL	2031	5
UCART1	551058	4165283	0.01	21.48	21.48	1.5	ANNUAL	2031	5
UCART1	551078	4165283	0.01146	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551098	4165283	0.01322	20.72	20.72	1.5	ANNUAL	2031	5
ParkAdjS	551478	4165283	0.01234	13.39	25.28	1.5	ANNUAL	2031	5
UCART1	551498	4165283	0.01171	12.81	24.93	1.5	ANNUAL	2031	5
UCART1	551518	4165283	0.01125	12.7	24.36	1.5	ANNUAL	2031	5
UCART1	551538	4165283	0.01087	12.32	23.73	1.5	ANNUAL	2031	5
UCART1	551558	4165283	0.01057	12.12	22.97	1.5	ANNUAL	2031	5
UCART1	551578	4165283	0.0103	11.75	22.3	1.5	ANNUAL	2031	5
UCART1	551598	4165283	0.01007	11.6	21.29	1.5	ANNUAL	2031	5
UCART1	551618	4165283	0.00984	11.3	20.75	1.5	ANNUAL	2031	5
UCART1	551638	4165283	0.00961	10.94	10.94	1.5	ANNUAL	2031	5
UCART1	551658	4165283	0.00939	10.48	10.48	1.5	ANNUAL	2031	5
UCART1	551678	4165283	0.00917	10.34	10.34	1.5	ANNUAL	2031	5
UCART1	551698	4165283	0.00895	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551718	4165283	0.00873	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551778	4165283	0.00809	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165283	0.00775	8.75	8.75	1.5	ANNUAL	2031	5
UCART1	551838	4165283	0.00759	8.61	8.61	1.5	ANNUAL	2031	5
UCART1	551858	4165283	0.00745	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551878	4165283	0.00728	8.45	8.45	1.5	ANNUAL	2031	5
UCART1	550898	4165303	0.00413	24.3	24.3	1.5	ANNUAL	2031	5
UCART1	550918	4165303	0.00452	24.34	24.34	1.5	ANNUAL	2031	5
UCART1	550938	4165303	0.00498	24.28	24.28	1.5	ANNUAL	2031	5
UCART1	550958	4165303	0.00557	23.32	23.32	1.5	ANNUAL	2031	5
UCART1	550978	4165303	0.00627	22.35	22.35	1.5	ANNUAL	2031	5
UCART1	550998	4165303	0.00704	22	22	1.5	ANNUAL	2031	5
UCART1	551018	4165303	0.00796	21.51	21.51	1.5	ANNUAL	2031	5
UCART1	551038	4165303	0.00906	21.08	21.08	1.5	ANNUAL	2031	5
UCART1	551058	4165303	0.01027	21.21	21.21	1.5	ANNUAL	2031	5

UCART1	551078	4165303	0.01176	21.21	21.21	1.5	ANNUAL	2031	5
UCART1	551518	4165303	0.01363	12.4	24.97	1.5	ANNUAL	2031	5
UCART1	551538	4165303	0.01312	12.15	24.92	1.5	ANNUAL	2031	5
UCART1	551558	4165303	0.0127	11.85	24.68	1.5	ANNUAL	2031	5
UCART1	551578	4165303	0.01232	11.75	24.12	1.5	ANNUAL	2031	5
UCART1	551598	4165303	0.01196	11.34	23.55	1.5	ANNUAL	2031	5
UCART1	551618	4165303	0.01162	11.11	22.82	1.5	ANNUAL	2031	5
UCART1	551638	4165303	0.01129	10.76	22.38	1.5	ANNUAL	2031	5
UCART1	551658	4165303	0.01097	10.63	21.33	1.5	ANNUAL	2031	5
UCART1	551678	4165303	0.01065	10.29	10.29	1.5	ANNUAL	2031	5
UCART1	551698	4165303	0.01034	10	10	1.5	ANNUAL	2031	5
UCART1	551718	4165303	0.01004	9.9	9.9	1.5	ANNUAL	2031	5
UCART1	551758	4165303	0.00951	9.59	9.59	1.5	ANNUAL	2031	5
UCART1	551778	4165303	0.0093	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165303	0.00897	8.88	8.88	1.5	ANNUAL	2031	5
UCART1	551838	4165303	0.00887	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551858	4165303	0.00879	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551878	4165303	0.00867	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551898	4165303	0.00855	7.99	7.99	1.5	ANNUAL	2031	5
UCART1	550898	4165323	0.00419	24.18	24.18	1.5	ANNUAL	2031	5
UCART1	550918	4165323	0.00461	23.94	23.94	1.5	ANNUAL	2031	5
UCART1	550938	4165323	0.00507	24.05	24.05	1.5	ANNUAL	2031	5
UCART1	550958	4165323	0.00572	22.69	22.69	1.5	ANNUAL	2031	5
UCART1	550978	4165323	0.00638	22.48	22.48	1.5	ANNUAL	2031	5
UCART1	550998	4165323	0.00714	22.36	22.36	1.5	ANNUAL	2031	5
UCART1	551018	4165323	0.00816	21.47	21.47	1.5	ANNUAL	2031	5
UCART1	551038	4165323	0.0093	21.19	21.19	1.5	ANNUAL	2031	5
UCART1	551058	4165323	0.01064	21.16	21.16	1.5	ANNUAL	2031	5
UCART1	551078	4165323	0.01233	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551558	4165323	0.0156	11.77	24.97	1.5	ANNUAL	2031	5
UCART1	551578	4165323	0.01498	11.58	24.79	1.5	ANNUAL	2031	5
UCART1	551598	4165323	0.0144	11.28	24.53	1.5	ANNUAL	2031	5
UCART1	551618	4165323	0.01388	10.97	23.9	1.5	ANNUAL	2031	5
UCART1	551638	4165323	0.01341	10.72	23.67	1.5	ANNUAL	2031	5
UCART1	551658	4165323	0.01295	10.57	23.18	1.5	ANNUAL	2031	5
UCART1	551678	4165323	0.01251	10.26	22.88	1.5	ANNUAL	2031	5
UCART1	551698	4165323	0.0121	10.07	10.07	1.5	ANNUAL	2031	5
UCART1	551758	4165323	0.01111	9.97	9.97	1.5	ANNUAL	2031	5
UCART1	551778	4165323	0.01097	9.41	9.41	1.5	ANNUAL	2031	5
UCART1	551818	4165323	0.01082	8.64	8.64	1.5	ANNUAL	2031	5
UCART1	551838	4165323	0.0108	8.43	8.43	1.5	ANNUAL	2031	5
UCART1	551858	4165323	0.01085	8.06	8.06	1.5	ANNUAL	2031	5
UCART1	551878	4165323	0.01083	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551898	4165323	0.01086	7.78	15.89	1.5	ANNUAL	2031	5
UCART1	550898	4165343	0.00429	23.48	23.48	1.5	ANNUAL	2031	5
UCART1	550918	4165343	0.00468	23.91	23.91	1.5	ANNUAL	2031	5
UCART1	550938	4165343	0.00521	23.39	23.39	1.5	ANNUAL	2031	5
UCART1	550958	4165343	0.00583	22.71	22.71	1.5	ANNUAL	2031	5
UCART1	550978	4165343	0.00654	22.33	22.33	1.5	ANNUAL	2031	5
UCART1	550998	4165343	0.00733	22.43	22.43	1.5	ANNUAL	2031	5

UCART1	551018	4165343	0.00832	22.09	22.09	1.5	ANNUAL	2031	5
UCART1	551038	4165343	0.00957	21.52	21.52	1.5	ANNUAL	2031	5
UCART1	551058	4165343	0.01112	21.07	21.07	1.5	ANNUAL	2031	5
UCART1	551618	4165343	0.01688	11.1	24.53	1.5	ANNUAL	2031	5
UCART1	551638	4165343	0.01619	10.87	23.9	1.5	ANNUAL	2031	5
UCART1	551658	4165343	0.01557	10.69	23.67	1.5	ANNUAL	2031	5
UCART1	551678	4165343	0.015	10.4	23.32	1.5	ANNUAL	2031	5
UCART1	551698	4165343	0.01451	10.22	22.88	1.5	ANNUAL	2031	5
UCART1	551738	4165343	0.0138	10	10	1.5	ANNUAL	2031	5
UCART1	551758	4165343	0.0136	9.79	9.79	1.5	ANNUAL	2031	5
UCART1	551818	4165343	0.01377	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165343	0.01399	8.28	8.28	1.5	ANNUAL	2031	5
UCART1	551858	4165343	0.0143	8	8	1.5	ANNUAL	2031	5
UCART1	551878	4165343	0.01459	7.95	7.95	1.5	ANNUAL	2031	5
UCART1	551898	4165343	0.01489	7.72	16.08	1.5	ANNUAL	2031	5
UCART1	550878	4165363	0.00399	23.23	26.03	1.5	ANNUAL	2031	5
UCART1	550918	4165363	0.00483	23.08	23.08	1.5	ANNUAL	2031	5
UCART1	550938	4165363	0.00535	22.97	22.97	1.5	ANNUAL	2031	5
UCART1	550958	4165363	0.006	22.41	22.41	1.5	ANNUAL	2031	5
UCART1	550978	4165363	0.00671	22.39	22.39	1.5	ANNUAL	2031	5
UCART1	550998	4165363	0.00756	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	551018	4165363	0.00861	22.16	22.16	1.5	ANNUAL	2031	5
UCART1	551038	4165363	0.00996	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165363	0.01169	21	21	1.5	ANNUAL	2031	5
UCART1	551078	4165363	0.01382	20.78	20.78	1.5	ANNUAL	2031	5
UCART1	551098	4165363	0.0168	20.23	20.23	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165363	0.02693	18.98	18.98	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165363	0.03434	19.29	19.29	1.5	ANNUAL	2031	5
UCART1	551818	4165363	0.01715	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165363	0.01762	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	550858	4165383	0.00363	24.48	24.48	1.5	ANNUAL	2031	5
UCART1	550878	4165383	0.00401	24.04	24.04	1.5	ANNUAL	2031	5
UCART1	550898	4165383	0.00443	23.68	23.68	1.5	ANNUAL	2031	5
UCART1	550918	4165383	0.00493	23.12	23.12	1.5	ANNUAL	2031	5
UCART1	550938	4165383	0.00549	22.7	22.7	1.5	ANNUAL	2031	5
UCART1	550958	4165383	0.00616	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	550978	4165383	0.00692	22.28	22.28	1.5	ANNUAL	2031	5
UCART1	550998	4165383	0.00784	22.22	22.22	1.5	ANNUAL	2031	5
UCART1	551018	4165383	0.00901	21.8	21.8	1.5	ANNUAL	2031	5
UCART1	551038	4165383	0.01049	21.3	21.3	1.5	ANNUAL	2031	5
UCART1	551058	4165383	0.01236	20.85	20.85	1.5	ANNUAL	2031	5
UCART1	551078	4165383	0.01476	20.63	20.63	1.5	ANNUAL	2031	5
UCART1	551098	4165383	0.01823	20.02	20.02	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165383	0.02319	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165383	0.03053	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165383	0.03848	19.24	19.24	1.5	ANNUAL	2031	5
UCART1	550858	4165403	0.00366	24.53	24.53	1.5	ANNUAL	2031	5
UCART1	550878	4165403	0.00406	23.99	23.99	1.5	ANNUAL	2031	5
UCART1	550898	4165403	0.0045	23.64	23.64	1.5	ANNUAL	2031	5
UCART1	550918	4165403	0.00503	23.08	23.08	1.5	ANNUAL	2031	5

UCART1	550978	4165403	0.00724	21.61	21.61	1.5	ANNUAL	2031	5
UCART1	550998	4165403	0.00829	21.23	21.23	1.5	ANNUAL	2031	5
UCART1	551018	4165403	0.00951	21.17	21.17	1.5	ANNUAL	2031	5
UCART1	551038	4165403	0.01108	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551058	4165403	0.01304	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551078	4165403	0.01592	20.18	20.18	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165403	0.0259	19.14	19.14	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165403	0.03417	19.38	19.38	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165403	0.04111	18.78	19.37	1.5	ANNUAL	2031	5
UCART1	550838	4165423	0.0033	25.65	25.65	1.5	ANNUAL	2031	5
UCART1	550858	4165423	0.00366	24.84	24.84	1.5	ANNUAL	2031	5
UCART1	550878	4165423	0.00407	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550898	4165423	0.00455	23.79	23.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165423	0.00579	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165423	0.0066	21.69	21.69	1.5	ANNUAL	2031	5
UCART1	551018	4165423	0.01007	20.45	20.45	1.5	ANNUAL	2031	5
UCART1	551038	4165423	0.01175	20.47	20.47	1.5	ANNUAL	2031	5
UCART1	551058	4165423	0.01385	20.68	20.68	1.5	ANNUAL	2031	5
UCART1	551078	4165423	0.01716	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165423	0.02153	19.65	19.65	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165423	0.02818	19.41	19.86	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165423	0.03972	18.5	18.5	1.5	ANNUAL	2031	5
UCART1	550838	4165443	0.00333	25.11	26.52	1.5	ANNUAL	2031	5
UCART1	550858	4165443	0.00368	24.73	24.73	1.5	ANNUAL	2031	5
UCART1	550878	4165443	0.00408	24.65	24.65	1.5	ANNUAL	2031	5
UCART1	550898	4165443	0.00458	23.98	23.98	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165443	0.00517	23.32	23.32	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165443	0.0059	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165443	0.0068	21.5	21.5	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165443	0.00784	20.88	20.88	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165443	0.00907	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551058	4165443	0.01494	19.95	19.95	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165443	0.02326	19.63	19.63	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165443	0.03121	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165443	0.04019	18.71	18.71	1.5	ANNUAL	2031	5
UCART1	551818	4165443	0.00979	8.41	8.41	1.5	ANNUAL	2031	5
UCART1	551838	4165443	0.00925	8.25	8.25	1.5	ANNUAL	2031	5
UCART1	551858	4165443	0.00874	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551878	4165443	0.00822	7.66	7.66	1.5	ANNUAL	2031	5
UCART1	551898	4165443	0.00773	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551918	4165443	0.00721	7.09	7.09	1.5	ANNUAL	2031	5
UCART1	550838	4165463	0.00336	24.56	27.46	1.5	ANNUAL	2031	5
UCART1	550858	4165463	0.0037	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550878	4165463	0.0041	24.59	24.59	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165463	0.00527	22.95	22.95	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165463	0.00599	22.53	22.53	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165463	0.00692	21.77	21.77	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165463	0.00806	21.01	21.01	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165463	0.0094	20.59	20.59	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165463	0.01106	20.26	20.26	1.5	ANNUAL	2031	5

WorkAdjW	551038	4165463	0.01317	19.98	19.98	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165463	0.02551	19.3	19.3	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165463	0.03358	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165463	0.03965	18.51	19.47	1.5	ANNUAL	2031	5
ResE	551718	4165463	0.01092	9.53	23.03	1.5	ANNUAL	2031	5
ResE	551738	4165463	0.0103	9.53	21.2	1.5	ANNUAL	2031	5
ResE	551758	4165463	0.00976	9.2	9.2	1.5	ANNUAL	2031	5
UCART1	551818	4165463	0.00829	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551838	4165463	0.00783	8.02	8.02	1.5	ANNUAL	2031	5
UCART1	551858	4165463	0.00739	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551878	4165463	0.00697	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551898	4165463	0.00656	7.11	7.11	1.5	ANNUAL	2031	5
UCART1	551918	4165463	0.00614	6.92	6.92	1.5	ANNUAL	2031	5
UCART1	550818	4165483	0.00299	26.45	26.45	1.5	ANNUAL	2031	5
UCART1	550838	4165483	0.00331	25.64	26.06	1.5	ANNUAL	2031	5
UCART1	550858	4165483	0.00371	24.57	25.72	1.5	ANNUAL	2031	5
UCART1	550878	4165483	0.00412	24.55	24.55	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165483	0.00467	23.75	24.4	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165483	0.00533	22.92	22.92	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165483	0.00612	22.3	22.3	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165483	0.00714	21.43	21.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165483	0.00826	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165483	0.00969	20.91	20.91	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165483	0.01153	20.39	20.39	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165483	0.01391	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165483	0.01702	19.71	19.71	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165483	0.02149	19.39	19.39	1.5	ANNUAL	2031	5
ResE	551698	4165483	0.01069	9.77	23.32	1.5	ANNUAL	2031	5
ResE	551718	4165483	0.01007	9.56	22.88	1.5	ANNUAL	2031	5
ResE	551738	4165483	0.0095	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165483	0.00895	9.18	9.18	1.5	ANNUAL	2031	5
UCART1	551818	4165483	0.00748	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	551838	4165483	0.00704	8.14	8.14	1.5	ANNUAL	2031	5
UCART1	551858	4165483	0.00663	7.7	7.7	1.5	ANNUAL	2031	5
UCART1	551878	4165483	0.00623	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551898	4165483	0.00586	7.13	7.13	1.5	ANNUAL	2031	5
UCART1	551918	4165483	0.00549	6.9	6.9	1.5	ANNUAL	2031	5
UCART1	550818	4165503	0.00298	26.58	26.58	1.5	ANNUAL	2031	5
UCART1	550838	4165503	0.0033	25.8	25.8	1.5	ANNUAL	2031	5
UCART1	550858	4165503	0.00369	25.04	25.04	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165503	0.00472	23.42	24.5	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165503	0.00539	22.79	22.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165503	0.00631	21.62	21.62	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165503	0.00729	21.48	21.48	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165503	0.00848	21.42	21.42	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165503	0.00995	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165503	0.01187	21.08	21.08	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165503	0.01469	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165503	0.01826	19.58	19.58	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165503	0.0235	19.07	19.07	1.5	ANNUAL	2031	5

ResW	551098	4165503	0.03081	19.05	19.05	1.5	ANNUAL	2031	5
ResW	551118	4165503	0.03313	18.61	18.61	1.5	ANNUAL	2031	5
ResE	551698	4165503	0.01058	9.78	23.03	1.5	ANNUAL	2031	5
ResE	551718	4165503	0.00989	9.5	21.2	1.5	ANNUAL	2031	5
ResE	551738	4165503	0.00922	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165503	0.00859	8.9	8.9	1.5	ANNUAL	2031	5
UCART1	551818	4165503	0.00698	8.35	8.35	1.5	ANNUAL	2031	5
UCART1	551838	4165503	0.00654	8.11	8.11	1.5	ANNUAL	2031	5
UCART1	551858	4165503	0.00613	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551878	4165503	0.00575	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165503	0.00539	7.22	7.22	1.5	ANNUAL	2031	5
UCART1	551918	4165503	0.00505	6.89	6.89	1.5	ANNUAL	2031	5
UCART1	550818	4165523	0.00297	26.8	26.8	1.5	ANNUAL	2031	5
UCART1	550838	4165523	0.00331	25.54	25.54	1.5	ANNUAL	2031	5
UCART1	550858	4165523	0.00369	25.01	25.01	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165523	0.00413	24.67	24.67	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165523	0.00466	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165523	0.00541	22.97	22.97	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165523	0.00639	21.58	23.76	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165523	0.00744	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165523	0.00874	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165523	0.01032	21.39	21.39	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165523	0.01256	20.74	20.74	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165523	0.0156	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165523	0.01975	19.41	19.41	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165523	0.02556	19.08	19.08	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165523	0.03446	18.81	18.81	1.5	ANNUAL	2031	5
ResE	551678	4165523	0.01211	9.85	23.03	1.5	ANNUAL	2031	5
ResE	551698	4165523	0.01105	9.64	21.2	1.5	ANNUAL	2031	5
ResE	551718	4165523	0.01006	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551738	4165523	0.00917	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551758	4165523	0.00839	8.99	8.99	1.5	ANNUAL	2031	5
UCART1	551798	4165523	0.00713	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551818	4165523	0.00663	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551838	4165523	0.00617	7.97	7.97	1.5	ANNUAL	2031	5
UCART1	551858	4165523	0.00576	7.62	7.62	1.5	ANNUAL	2031	5
UCART1	551878	4165523	0.00539	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165523	0.00505	7.24	7.24	1.5	ANNUAL	2031	5
UCART1	551918	4165523	0.00473	6.84	6.84	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165543	0.00414	24.44	24.44	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165543	0.00467	24.22	24.22	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165543	0.00534	23.84	23.84	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165543	0.00616	23.68	23.68	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165543	0.00747	21.91	23.64	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165543	0.00908	20.69	20.69	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165543	0.01095	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165543	0.01344	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165543	0.01676	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165543	0.02153	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165543	0.02829	18.9	18.9	1.5	ANNUAL	2031	5

WorkAdjW	551098	4165543	0.03075	18.73	18.73	1.5	ANNUAL	2031	5
ResE	551678	4165543	0.01366	10.02	10.02	1.5	ANNUAL	2031	5
ResE	551698	4165543	0.01177	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551718	4165543	0.01027	9.31	9.31	1.5	ANNUAL	2031	5
ResE	551738	4165543	0.00913	9.02	9.02	1.5	ANNUAL	2031	5
ResE	551758	4165543	0.00823	9.21	9.21	1.5	ANNUAL	2031	5
UCART1	551798	4165543	0.00685	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551818	4165543	0.00633	8.04	8.04	1.5	ANNUAL	2031	5
UCART1	551838	4165543	0.00587	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551858	4165543	0.00547	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551878	4165543	0.0051	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551898	4165543	0.00477	7	7	1.5	ANNUAL	2031	5
UCART1	551918	4165543	0.00447	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165563	0.00412	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165563	0.00467	23.89	23.89	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165563	0.00533	23.87	23.87	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165563	0.00623	23.19	23.19	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165563	0.00741	22.58	22.58	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165563	0.00906	21.77	22.33	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165563	0.01143	20.36	20.36	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165563	0.01421	20.24	20.24	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165563	0.01804	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165563	0.02376	19.21	19.21	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165563	0.03188	18.85	18.85	1.5	ANNUAL	2031	5
ResE	551658	4165563	0.01928	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551678	4165563	0.01493	9.84	9.84	1.5	ANNUAL	2031	5
ResE	551698	4165563	0.01217	9.61	9.61	1.5	ANNUAL	2031	5
ResE	551718	4165563	0.01032	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551738	4165563	0.009	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551758	4165563	0.00802	9.08	9.08	1.5	ANNUAL	2031	5
UCART1	551798	4165563	0.00659	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165563	0.00607	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165563	0.00561	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165563	0.00521	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551878	4165563	0.00486	7.4	7.4	1.5	ANNUAL	2031	5
UCART1	551898	4165563	0.00454	7.06	7.06	1.5	ANNUAL	2031	5
UCART1	551918	4165563	0.00424	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165583	0.00535	23.22	23.22	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165583	0.00626	22.85	22.85	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165583	0.00746	22.54	22.54	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165583	0.00945	20.9	22.46	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165583	0.01186	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165583	0.01523	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165583	0.02006	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165583	0.02633	19.5	19.5	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165583	0.02753	18.75	18.75	1.5	ANNUAL	2031	5
ResE	551658	4165583	0.01962	10.27	10.27	1.5	ANNUAL	2031	5
ResE	551678	4165583	0.0149	9.93	9.93	1.5	ANNUAL	2031	5
ResE	551698	4165583	0.01198	9.6	9.6	1.5	ANNUAL	2031	5
ResE	551718	4165583	0.01007	9.38	9.38	1.5	ANNUAL	2031	5

ResE	551738	4165583	0.00873	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551758	4165583	0.00774	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165583	0.00632	7.87	7.87	1.5	ANNUAL	2031	5
UCART1	551818	4165583	0.0058	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165583	0.00535	7.72	7.72	1.5	ANNUAL	2031	5
UCART1	551858	4165583	0.00497	7.42	7.42	1.5	ANNUAL	2031	5
UCART1	551878	4165583	0.00463	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551898	4165583	0.00432	7.14	7.14	1.5	ANNUAL	2031	5
UCART1	551918	4165583	0.00404	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165603	0.00755	22.26	22.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165603	0.00964	20.79	20.79	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165603	0.01232	20.57	20.57	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165603	0.01641	20.04	20.04	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165603	0.02229	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165603	0.0304	19.34	19.34	1.5	ANNUAL	2031	5
ResE	551638	4165603	0.02553	10.58	10.58	1.5	ANNUAL	2031	5
ResE	551658	4165603	0.01803	10.45	10.45	1.5	ANNUAL	2031	5
ResE	551678	4165603	0.01392	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551698	4165603	0.01132	9.74	9.74	1.5	ANNUAL	2031	5
ResE	551718	4165603	0.00956	9.36	9.36	1.5	ANNUAL	2031	5
ResE	551738	4165603	0.00832	9.29	9.29	1.5	ANNUAL	2031	5
ResE	551758	4165603	0.00737	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165603	0.00602	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551818	4165603	0.00553	8.1	8.1	1.5	ANNUAL	2031	5
UCART1	551838	4165603	0.0051	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165603	0.00473	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165603	0.0044	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551898	4165603	0.00411	6.85	6.85	1.5	ANNUAL	2031	5
UCART1	551918	4165603	0.00385	6.6	6.6	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165623	0.00969	20.89	20.89	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165623	0.01275	20.5	20.5	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165623	0.01759	20.11	20.11	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165623	0.02489	19.68	19.68	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165623	0.02887	18.97	18.97	1.5	ANNUAL	2031	5
ResE	551638	4165623	0.02271	10.66	10.66	1.5	ANNUAL	2031	5
ResE	551658	4165623	0.01654	10.28	10.28	1.5	ANNUAL	2031	5
ResE	551678	4165623	0.01285	10.04	10.04	1.5	ANNUAL	2031	5
ResE	551698	4165623	0.01053	9.78	9.78	1.5	ANNUAL	2031	5
ResE	551718	4165623	0.00896	9.46	9.46	1.5	ANNUAL	2031	5
ResE	551738	4165623	0.00783	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551758	4165623	0.00696	8.89	8.89	1.5	ANNUAL	2031	5
UCART1	551798	4165623	0.0057	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551818	4165623	0.00524	7.98	7.98	1.5	ANNUAL	2031	5
UCART1	551838	4165623	0.00484	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551858	4165623	0.00449	7.35	7.35	1.5	ANNUAL	2031	5
UCART1	551878	4165623	0.00418	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165623	0.00391	6.61	6.61	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165643	0.01876	20	20	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165643	0.02848	19.44	19.44	1.5	ANNUAL	2031	5
ResE	551638	4165643	0.01995	10.87	10.87	1.5	ANNUAL	2031	5

ResE	551658	4165643	0.01498	10.46	10.46	1.5	ANNUAL	2031	5
ResE	551678	4165643	0.01183	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165643	0.00979	9.96	9.96	1.5	ANNUAL	2031	5
ResE	551718	4165643	0.00837	9.51	9.51	1.5	ANNUAL	2031	5
ResE	551738	4165643	0.00734	9.17	9.17	1.5	ANNUAL	2031	5
UCART1	551798	4165643	0.00539	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165643	0.00496	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165643	0.00458	7.51	7.51	1.5	ANNUAL	2031	5
UCART1	551858	4165643	0.00426	7.26	7.26	1.5	ANNUAL	2031	5
UCART1	551878	4165643	0.00397	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165643	0.00371	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165663	0.02831	11.52	11.52	1.5	ANNUAL	2031	5
ResE	551618	4165663	0.02432	11.1	11.1	1.5	ANNUAL	2031	5
ResE	551638	4165663	0.0176	10.86	10.86	1.5	ANNUAL	2031	5
ResE	551658	4165663	0.01356	10.48	10.48	1.5	ANNUAL	2031	5
ResE	551678	4165663	0.0109	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165663	0.00911	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551718	4165663	0.00784	9.73	9.73	1.5	ANNUAL	2031	5
ResE	551738	4165663	0.0069	9.2	9.2	1.5	ANNUAL	2031	5
ResE	551758	4165663	0.00617	8.86	8.86	1.5	ANNUAL	2031	5
UCART1	551798	4165663	0.0051	7.86	7.86	1.5	ANNUAL	2031	5
UCART1	551818	4165663	0.00469	7.78	7.78	1.5	ANNUAL	2031	5
UCART1	551838	4165663	0.00434	7.48	7.48	1.5	ANNUAL	2031	5
UCART1	551858	4165663	0.00403	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165663	0.00376	7.11	7.11	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165683	0.02545	10.08	13.13	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165683	0.02876	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551618	4165683	0.02105	10.74	10.74	1.5	ANNUAL	2031	5
ResE	551638	4165683	0.0157	10.59	10.59	1.5	ANNUAL	2031	5
ResE	551658	4165683	0.01233	10.39	10.39	1.5	ANNUAL	2031	5
ResE	551678	4165683	0.01009	10.14	10.14	1.5	ANNUAL	2031	5
ResE	551698	4165683	0.00851	9.85	9.85	1.5	ANNUAL	2031	5
ResE	551718	4165683	0.00736	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551738	4165683	0.0065	9.12	9.12	1.5	ANNUAL	2031	5
ResE	551758	4165683	0.00582	8.84	8.84	1.5	ANNUAL	2031	5
UCART1	551798	4165683	0.00482	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165683	0.00444	7.8	7.8	1.5	ANNUAL	2031	5
UCART1	551838	4165683	0.00411	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551858	4165683	0.00382	7.14	7.14	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165703	0.02323	3.27	15.06	1.5	ANNUAL	2031	5
ResE	551598	4165703	0.02549	10.67	10.67	1.5	ANNUAL	2031	5
ResE	551618	4165703	0.01834	10.71	10.71	1.5	ANNUAL	2031	5
ResE	551638	4165703	0.0141	10.38	10.38	1.5	ANNUAL	2031	5
ResE	551658	4165703	0.01129	10.15	10.15	1.5	ANNUAL	2031	5
ResE	551678	4165703	0.00937	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165703	0.00798	9.45	9.45	1.5	ANNUAL	2031	5
ResE	551718	4165703	0.00694	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551738	4165703	0.00614	8.89	8.89	1.5	ANNUAL	2031	5
ResE	551758	4165703	0.00551	8.59	8.59	1.5	ANNUAL	2031	5
UCART1	551798	4165703	0.00457	7.88	7.88	1.5	ANNUAL	2031	5

UCART1	551818	4165703	0.00421	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165703	0.0039	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551858	4165703	0.00362	7.23	7.23	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165723	0.01928	18.84	18.84	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165723	0.02338	18.28	18.28	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165723	0.02387	11.56	11.56	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165723	0.02705	8.46	12.58	1.5	ANNUAL	2031	5
ResE	551598	4165723	0.02177	10.61	10.61	1.5	ANNUAL	2031	5
ResE	551618	4165723	0.01627	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551638	4165723	0.01278	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551658	4165723	0.0104	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551678	4165723	0.00873	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551698	4165723	0.0075	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165723	0.00656	9	9	1.5	ANNUAL	2031	5
ResE	551738	4165723	0.00582	8.5	8.5	1.5	ANNUAL	2031	5
UCART1	551798	4165723	0.00434	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551818	4165723	0.004	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551838	4165723	0.0037	7.12	7.12	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165743	0.01478	18.13	18.13	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165743	0.01845	17.88	17.88	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165743	0.02368	17.82	17.82	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165743	0.02703	16.3	17.5	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165743	0.02715	11.4	11.4	1.5	ANNUAL	2031	5
ResE	551578	4165743	0.02651	10.17	10.17	1.5	ANNUAL	2031	5
ResE	551598	4165743	0.01899	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551618	4165743	0.01457	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551638	4165743	0.01166	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551658	4165743	0.00964	9.88	9.88	1.5	ANNUAL	2031	5
ResE	551678	4165743	0.00818	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165743	0.00708	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165743	0.00622	8.86	8.86	1.5	ANNUAL	2031	5
ResE	551738	4165743	0.00554	8.58	8.58	1.5	ANNUAL	2031	5
UCART1	551798	4165743	0.00414	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551818	4165743	0.0038	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551838	4165743	0.00351	7.01	7.01	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165763	0.00977	19.06	19.06	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165763	0.01199	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165763	0.01454	17.66	17.66	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165763	0.01811	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165763	0.02474	16.6	16.6	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165763	0.0157	12.68	12.68	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165763	0.01899	11.47	14.59	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165763	0.02382	11.18	11.18	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165763	0.02734	11.16	11.16	1.5	ANNUAL	2031	5
ResE	551578	4165763	0.02257	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551598	4165763	0.01681	10.1	10.1	1.5	ANNUAL	2031	5
ResE	551618	4165763	0.01317	10	10	1.5	ANNUAL	2031	5
ResE	551638	4165763	0.01073	9.87	9.87	1.5	ANNUAL	2031	5
ResE	551658	4165763	0.00899	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551678	4165763	0.0077	9.65	9.65	1.5	ANNUAL	2031	5

ResE	551698	4165763	0.0067	9.28	9.28	1.5	ANNUAL	2031	5
ResE	551718	4165763	0.00591	8.9	8.9	1.5	ANNUAL	2031	5
ResE	551738	4165763	0.00527	8.34	8.34	1.5	ANNUAL	2031	5
UCART1	551798	4165763	0.00394	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165763	0.00361	7.1	7.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165783	0.00852	18.52	18.52	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165783	0.01005	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165783	0.01191	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165783	0.01465	17.15	17.15	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165783	0.0191	16.06	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165783	0.02684	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165783	0.017	12.12	12.12	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165783	0.02109	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165783	0.02699	11.06	11.06	1.5	ANNUAL	2031	5
ResE	551718	4165783	0.00562	8.56	8.56	1.5	ANNUAL	2031	5
ResE	551738	4165783	0.00502	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	551798	4165783	0.00375	7.68	7.68	1.5	ANNUAL	2031	5
UCART1	551818	4165783	0.00344	7.16	7.16	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165803	0.00653	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165803	0.00768	17.35	19.37	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165803	0.00881	17.58	17.58	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165803	0.0103	17.25	17.25	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165803	0.01255	15.84	17.47	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165803	0.01541	15.85	15.85	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165803	0.02017	15.51	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165803	0.0267	14.25	14.25	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165803	0.01559	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165803	0.0186	11.77	11.77	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165803	0.02363	10.9	11.09	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165803	0.03092	11.18	11.18	1.5	ANNUAL	2031	5
ResE	551598	4165803	0.01353	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551678	4165803	0.00684	9.01	9.01	1.5	ANNUAL	2031	5
UCART1	551798	4165803	0.00356	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165823	0.00604	17.8	19.45	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165823	0.00686	17.42	17.42	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165823	0.00782	17.3	17.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165823	0.0091	16.39	16.39	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165823	0.01069	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165823	0.01284	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165823	0.01613	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165823	0.021	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165823	0.02555	14.29	15.97	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165823	0.01673	12.58	12.58	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165823	0.02065	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551558	4165823	0.02021	9.39	9.39	1.5	ANNUAL	2031	5
ResE	551578	4165823	0.0154	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551598	4165823	0.01227	9.05	9.05	1.5	ANNUAL	2031	5
ResE	551678	4165823	0.00644	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551698	4165823	0.00568	8.46	8.46	1.5	ANNUAL	2031	5
UCART1	551798	4165823	0.00337	7.33	7.33	1.5	ANNUAL	2031	5

WorkAdjN	550998	4165843	0.00489	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165843	0.00553	17.69	19.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165843	0.00622	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165843	0.00702	17.08	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165843	0.00803	16.51	16.51	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165843	0.00924	16.24	16.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165843	0.01084	16.11	16.11	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165843	0.01317	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165843	0.01663	15.62	15.62	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165843	0.02272	15.34	15.34	1.5	ANNUAL	2031	5
ResE	551538	4165843	0.02398	9.49	9.49	1.5	ANNUAL	2031	5
ResE	551558	4165843	0.01776	9.16	9.16	1.5	ANNUAL	2031	5
ResE	551578	4165843	0.01382	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551598	4165843	0.01121	8.76	8.76	1.5	ANNUAL	2031	5
ResE	551618	4165843	0.00937	9.01	9.01	1.5	ANNUAL	2031	5
ResE	551638	4165843	0.00798	8.85	8.85	1.5	ANNUAL	2031	5
ResE	551658	4165843	0.0069	8.92	8.92	1.5	ANNUAL	2031	5
ResE	551678	4165843	0.00604	8.74	8.74	1.5	ANNUAL	2031	5
ResE	551698	4165843	0.00534	8.48	8.48	1.5	ANNUAL	2031	5
ResE	551718	4165843	0.00475	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165863	0.0046	17.92	19.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165863	0.00511	17.46	17.46	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165863	0.00567	17.39	17.39	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165863	0.00638	16.79	16.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165863	0.00717	16.52	16.52	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165863	0.00809	16.7	16.7	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165863	0.00933	16.49	16.49	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165863	0.01109	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165863	0.01366	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165863	0.01777	14.95	14.95	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165863	0.02526	14.42	14.42	1.5	ANNUAL	2031	5
ResE	551538	4165863	0.02078	9.43	9.43	1.5	ANNUAL	2031	5
ResE	551558	4165863	0.01575	8.91	8.91	1.5	ANNUAL	2031	5
ResE	551578	4165863	0.01251	8.68	8.68	1.5	ANNUAL	2031	5
ResE	551598	4165863	0.01028	8.6	8.6	1.5	ANNUAL	2031	5
ResE	551618	4165863	0.00863	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551638	4165863	0.00739	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551658	4165863	0.00642	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551678	4165863	0.00563	8.54	8.54	1.5	ANNUAL	2031	5
ResE	551698	4165863	0.00499	8.3	8.3	1.5	ANNUAL	2031	5
ResE	551718	4165863	0.00445	8.07	8.07	1.5	ANNUAL	2031	5
ResE	551738	4165863	0.004	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165883	0.00387	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165883	0.00431	17.49	19.41	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165883	0.00475	17.23	17.23	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165883	0.00524	17	17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165883	0.00582	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165883	0.00647	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165883	0.00721	16.83	16.83	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165883	0.00817	16.78	16.78	1.5	ANNUAL	2031	5

WorkAdjN	551138	4165883	0.00949	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165883	0.01134	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165883	0.0142	15.31	15.31	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165883	0.01891	14.64	14.64	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165883	0.02487	14.05	14.05	1.5	ANNUAL	2031	5
ResE	551518	4165883	0.02472	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551538	4165883	0.01825	9.25	9.25	1.5	ANNUAL	2031	5
ResE	551558	4165883	0.01409	8.7	8.7	1.5	ANNUAL	2031	5
ResE	551578	4165883	0.01135	8.46	8.46	1.5	ANNUAL	2031	5
ResE	551598	4165883	0.0094	8.32	8.32	1.5	ANNUAL	2031	5
ResE	551618	4165883	0.00795	8.17	8.17	1.5	ANNUAL	2031	5
ResE	551638	4165883	0.00682	8.14	8.14	1.5	ANNUAL	2031	5
ResE	551658	4165883	0.00592	7.64	7.64	1.5	ANNUAL	2031	5
ResE	551678	4165883	0.00521	7.74	7.74	1.5	ANNUAL	2031	5
ResE	551698	4165883	0.00463	7.92	7.92	1.5	ANNUAL	2031	5
ResE	551718	4165883	0.00414	7.53	7.53	1.5	ANNUAL	2031	5
ResE	551738	4165883	0.00373	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165903	0.00366	18.77	18.77	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165903	0.00402	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165903	0.0044	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165903	0.00484	16.91	16.91	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165903	0.00534	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165903	0.00584	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165903	0.00649	16.8	16.8	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165903	0.00728	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165903	0.00827	16.73	16.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165903	0.00967	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165903	0.01176	15.55	15.55	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165903	0.01496	14.9	14.9	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165903	0.02008	14.65	14.65	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165903	0.02408	14.22	15.42	1.5	ANNUAL	2031	5
ResE	551518	4165903	0.0214	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551538	4165903	0.01611	8.97	8.97	1.5	ANNUAL	2031	5
ResE	551558	4165903	0.01267	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551578	4165903	0.01026	8.39	8.39	1.5	ANNUAL	2031	5
ResE	551598	4165903	0.00853	8.04	8.04	1.5	ANNUAL	2031	5
ResE	551618	4165903	0.00723	7.77	7.77	1.5	ANNUAL	2031	5
ResE	551638	4165903	0.00623	7.79	7.79	1.5	ANNUAL	2031	5
ResE	551658	4165903	0.00544	7.71	7.71	1.5	ANNUAL	2031	5
ResE	551678	4165903	0.00479	7.47	7.47	1.5	ANNUAL	2031	5
ResE	551698	4165903	0.00426	7	7	1.5	ANNUAL	2031	5
ResE	551718	4165903	0.00383	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551738	4165903	0.00347	6.89	6.89	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165923	0.00319	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165923	0.00345	18.7	18.7	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165923	0.00375	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165923	0.00411	17.09	17.09	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165923	0.0045	16.58	16.58	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165923	0.0049	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165923	0.00535	16.69	16.69	1.5	ANNUAL	2031	5

WorkAdjN	551098	4165923	0.00589	16.62	16.62	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165923	0.00653	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165923	0.00734	16.64	16.64	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165923	0.00842	16.41	16.41	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165923	0.00998	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165923	0.01222	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165923	0.01551	15.13	15.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165923	0.02073	15.62	15.62	1.5	ANNUAL	2031	5
ResE	551498	4165923	0.02558	9.82	9.82	1.5	ANNUAL	2031	5
ResE	551518	4165923	0.01867	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551538	4165923	0.01424	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551558	4165923	0.01123	8.66	8.66	1.5	ANNUAL	2031	5
ResE	551578	4165923	0.00916	8.44	8.44	1.5	ANNUAL	2031	5
ResE	551598	4165923	0.00766	8.23	8.23	1.5	ANNUAL	2031	5
ResE	551618	4165923	0.00652	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551638	4165923	0.00565	7.45	7.45	1.5	ANNUAL	2031	5
ResE	551658	4165923	0.00496	7.35	7.35	1.5	ANNUAL	2031	5
ResE	551678	4165923	0.00439	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551698	4165923	0.00393	6.84	6.84	1.5	ANNUAL	2031	5
ResE	551718	4165923	0.00355	6.71	6.71	1.5	ANNUAL	2031	5
ResE	551738	4165923	0.00322	6.43	6.43	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165943	0.00304	18.77	19.51	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165943	0.00327	18.25	18.25	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165943	0.00354	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165943	0.00385	16.81	16.81	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165943	0.00418	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165943	0.0045	16.78	16.78	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165943	0.0049	16.76	16.76	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165943	0.00537	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165943	0.00591	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165943	0.00658	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165943	0.00742	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165943	0.00856	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165943	0.01024	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165943	0.01264	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165943	0.01589	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165943	0.02259	15.37	15.37	1.5	ANNUAL	2031	5
ResE	551498	4165943	0.02187	9.95	9.95	1.5	ANNUAL	2031	5
ResE	551518	4165943	0.01602	9.89	9.89	1.5	ANNUAL	2031	5
ResE	551538	4165943	0.01231	9.65	9.65	1.5	ANNUAL	2031	5
ResE	551558	4165943	0.00981	9.32	9.32	1.5	ANNUAL	2031	5
ResE	551578	4165943	0.00806	8.65	8.65	1.5	ANNUAL	2031	5
ResE	551598	4165943	0.00679	8.1	8.1	1.5	ANNUAL	2031	5
ResE	551618	4165943	0.00584	7.84	7.84	1.5	ANNUAL	2031	5
ResE	551638	4165943	0.0051	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551658	4165943	0.00451	7.31	7.31	1.5	ANNUAL	2031	5
ResE	551678	4165943	0.00402	6.89	6.89	1.5	ANNUAL	2031	5
ResE	551698	4165943	0.00362	6.66	6.66	1.5	ANNUAL	2031	5
ResE	551718	4165943	0.00328	6.57	6.57	1.5	ANNUAL	2031	5
ResE	551738	4165943	0.00299	6.38	6.38	1.5	ANNUAL	2031	5

WorkAdjN	550938	4165963	0.00269	19.32	19.32	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165963	0.00291	17.65	20.05	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165963	0.00311	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165963	0.00334	17.07	17.07	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165963	0.00361	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165963	0.00389	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165963	0.00418	16.36	16.36	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165963	0.0045	16.71	16.71	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165963	0.0049	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165963	0.00538	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165963	0.00592	16.46	16.46	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165963	0.0066	16.5	16.5	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165963	0.00747	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165963	0.00872	15.82	15.82	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165963	0.01047	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165963	0.0129	15.22	15.22	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165963	0.01662	15.46	15.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165963	0.02172	15	15	1.5	ANNUAL	2031	5
ResE	551478	4165963	0.02594	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551498	4165963	0.01793	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551518	4165963	0.01325	9.83	9.83	1.5	ANNUAL	2031	5
ResE	551538	4165963	0.01034	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551558	4165963	0.00839	9.26	9.26	1.5	ANNUAL	2031	5
ResE	551578	4165963	0.00701	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551598	4165963	0.00599	8.43	8.43	1.5	ANNUAL	2031	5
ResE	551618	4165963	0.00521	7.9	7.9	1.5	ANNUAL	2031	5
ResE	551638	4165963	0.0046	7.58	7.58	1.5	ANNUAL	2031	5
ResE	551658	4165963	0.0041	7.24	7.24	1.5	ANNUAL	2031	5
ResE	551678	4165963	0.00368	7.09	7.09	1.5	ANNUAL	2031	5
ResE	551698	4165963	0.00333	6.83	6.83	1.5	ANNUAL	2031	5
ResE	551718	4165963	0.00304	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjN	550938	4165983	0.00256	19.7	19.7	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165983	0.00275	17.99	17.99	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165983	0.00293	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165983	0.00314	16.96	16.96	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165983	0.00338	16.37	16.37	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165983	0.00362	16.17	16.17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165983	0.00388	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165983	0.00417	16.21	16.21	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165983	0.00449	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165983	0.00489	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165983	0.00534	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165983	0.00589	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165983	0.00663	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165983	0.00758	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165983	0.00883	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165983	0.01055	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165983	0.0129	15.48	15.48	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165983	0.01808	13.44	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551478	4165983	0.01921	10.15	10.15	1.5	ANNUAL	2031	5

ResE	551538	4165983	0.00854	9.34	9.34	1.5	ANNUAL	2031	5
ResE	551558	4165983	0.0071	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551578	4165983	0.00605	8.73	8.73	1.5	ANNUAL	2031	5
ResE	551598	4165983	0.00526	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551618	4165983	0.00464	8.12	8.12	1.5	ANNUAL	2031	5
ResE	551638	4165983	0.00414	7.95	7.95	1.5	ANNUAL	2031	5
ResE	551658	4165983	0.00372	7.6	7.6	1.5	ANNUAL	2031	5
ResE	551678	4165983	0.00337	7.22	7.22	1.5	ANNUAL	2031	5
ResE	551698	4165983	0.00306	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166003	0.00231	19.72	19.72	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166003	0.00245	18.62	19.46	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166003	0.00261	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166003	0.00277	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166003	0.00296	17.05	17.05	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166003	0.00316	16.57	16.57	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166003	0.00337	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166003	0.0036	16.3	16.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166003	0.00387	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166003	0.00415	16.27	16.27	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166003	0.00448	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166003	0.00487	16.23	16.23	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166003	0.00533	16.16	16.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166003	0.00591	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166003	0.00665	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166003	0.0076	15.04	15.04	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166003	0.00882	14.89	14.89	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166003	0.01062	14.33	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166003	0.01343	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166003	0.0104	10.01	10.01	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166003	0.00841	9.27	9.27	1.5	ANNUAL	2031	5
ResE	551578	4166003	0.00521	8.49	8.49	1.5	ANNUAL	2031	5
ResE	551598	4166003	0.0046	8.37	8.37	1.5	ANNUAL	2031	5
ResE	551618	4166003	0.00411	8.06	8.06	1.5	ANNUAL	2031	5
ResE	551638	4166003	0.0037	7.89	7.89	1.5	ANNUAL	2031	5
ResE	551658	4166003	0.00336	7.76	7.76	1.5	ANNUAL	2031	5
ResE	551678	4166003	0.00307	7.69	7.69	1.5	ANNUAL	2031	5
ResE	551698	4166003	0.00281	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166023	0.00221	19.46	20.14	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166023	0.00234	18.29	18.29	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166023	0.00247	18.37	18.37	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166023	0.00262	17.81	17.81	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166023	0.00279	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166023	0.00296	16.97	16.97	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166023	0.00314	16.84	16.84	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166023	0.00335	16.34	16.34	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166023	0.00359	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166023	0.00384	16.04	16.04	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166023	0.00413	15.84	15.84	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166023	0.00445	15.88	15.88	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166023	0.00485	15.66	15.66	1.5	ANNUAL	2031	5

WorkAdjN	551178	4166023	0.00531	15.43	15.43	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166023	0.00588	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166023	0.00659	14.7	14.7	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166023	0.00747	14.42	14.42	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166023	0.01176	10.11	10.11	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166023	0.00953	10.06	10.06	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166023	0.00789	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166023	0.00663	8.41	9.52	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166023	0.00575	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166023	0.00505	9.15	9.15	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166023	0.00448	8.64	9.35	1.5	ANNUAL	2031	5
ResE	551618	4166023	0.00362	7.88	7.88	1.5	ANNUAL	2031	5
ResE	551638	4166023	0.0033	7.78	7.78	1.5	ANNUAL	2031	5
ResE	551658	4166023	0.00303	7.72	7.72	1.5	ANNUAL	2031	5
ResE	551678	4166023	0.00279	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166043	0.00213	18.55	19.99	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166043	0.00224	18.33	18.33	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166043	0.00235	18.12	18.12	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166043	0.00249	17.73	17.73	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166043	0.00262	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166043	0.00277	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166043	0.00294	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166043	0.00314	16.14	16.14	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166043	0.00333	16	16	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166043	0.00355	16.03	16.03	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166043	0.0038	15.78	15.78	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166043	0.00409	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166043	0.00441	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166043	0.00479	14.93	14.93	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166043	0.00523	14.62	14.62	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166043	0.00575	14.27	14.27	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166043	0.01193	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166043	0.0107	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166043	0.0095	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166043	0.0082	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166043	0.00706	10.12	10.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166043	0.00613	9.3	9.97	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166043	0.00537	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166043	0.00476	8.88	8.88	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166043	0.00427	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166043	0.00386	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166043	0.0035	8.3	8.3	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166043	0.0032	8.03	8.03	1.5	ANNUAL	2031	5
ResE	551658	4166043	0.00272	7.49	7.49	1.5	ANNUAL	2031	5
ResE	551678	4166043	0.00252	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166063	0.00204	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166063	0.00214	18.07	18.07	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166063	0.00224	17.9	17.9	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166063	0.00236	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166063	0.00248	17.52	17.52	1.5	ANNUAL	2031	5

WorkAdjN	551018	4166063	0.00261	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166063	0.00277	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166063	0.00294	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166063	0.00311	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166063	0.0033	15.72	15.72	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166063	0.0035	15.7	15.7	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166063	0.00375	15.29	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166063	0.00402	14.98	14.98	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166063	0.00432	14.67	14.67	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166063	0.00465	14.41	14.41	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166063	0.00504	14.07	14.07	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166063	0.0088	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166063	0.00835	11.2	11.2	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166063	0.00769	11.03	11.03	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166063	0.007	10.26	10.26	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166063	0.00625	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166063	0.00556	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166063	0.00496	9.06	9.06	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166063	0.00445	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166063	0.00402	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166063	0.00366	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166063	0.00335	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166063	0.00308	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166063	0.00285	8.4	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166063	0.00263	7.48	7.48	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166063	0.00245	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166083	0.00195	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166083	0.00204	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166083	0.00213	17.69	17.69	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166083	0.00224	17.49	17.49	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166083	0.00235	17.11	17.11	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166083	0.00247	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166083	0.00261	16.02	16.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166083	0.00274	16.05	16.05	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166083	0.00289	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166083	0.00306	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166083	0.00324	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166083	0.00344	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166083	0.00365	15.24	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166083	0.00389	14.96	14.96	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166083	0.00415	14.75	14.75	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166083	0.0055	12.87	12.87	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166083	0.00591	12.35	12.35	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166083	0.0067	11.1	11.1	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166083	0.00644	11.09	11.09	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166083	0.00607	10.44	10.44	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166083	0.0056	10.04	10.04	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166083	0.00509	9.85	9.85	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166083	0.00461	9.56	9.56	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166083	0.00417	8.69	8.69	1.5	ANNUAL	2031	5

WorkAdjN	551518	4166083	0.00379	8.46	8.46	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166083	0.00348	8.78	8.78	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166083	0.00319	8.61	8.61	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166083	0.00295	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166083	0.00273	8.11	8.11	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166083	0.00254	7.65	7.65	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166083	0.00237	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166083	0.00222	6.51	6.51	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166083	0.00209	6.49	6.49	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166103	0.00195	17.65	17.65	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166103	0.00203	17.34	17.34	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166103	0.00213	17	17	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166103	0.00223	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166103	0.00234	16.15	16.15	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166103	0.00245	15.98	15.98	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166103	0.00258	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166103	0.00271	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166103	0.00285	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166103	0.003	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166103	0.00316	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166103	0.00334	15.6	15.6	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166103	0.00353	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166103	0.00374	15.18	15.18	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166103	0.00447	12.78	12.78	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166103	0.00473	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166103	0.00498	12.4	12.4	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166103	0.00521	11.97	11.97	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166103	0.00538	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166103	0.00542	11.57	11.57	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166103	0.00536	11.69	11.69	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166103	0.00523	11.01	11.01	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166103	0.005	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166103	0.00468	9.94	9.94	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166103	0.00432	9.75	9.75	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166103	0.00395	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166103	0.00363	9.28	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166103	0.00333	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166103	0.00307	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166103	0.00284	8.57	8.57	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166103	0.00264	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166103	0.00246	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166103	0.0023	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166103	0.00216	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166103	0.00203	6.42	6.42	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166103	0.00192	6.57	6.57	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166123	0.00202	16.93	16.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166123	0.00212	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166123	0.00221	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166123	0.00232	15.76	15.76	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166123	0.00243	15.34	15.34	1.5	ANNUAL	2031	5

WorkAdjN	551078	4166123	0.00255	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166123	0.00266	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166123	0.00279	15.95	15.95	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166123	0.00293	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166123	0.00308	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166123	0.00323	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166123	0.00339	15.39	15.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166123	0.00396	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166123	0.00414	12.47	12.47	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166123	0.00431	12.06	12.06	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166123	0.00444	11.75	11.75	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166123	0.00453	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166123	0.00454	11.45	11.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166123	0.00451	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166123	0.00441	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166123	0.00425	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166123	0.00402	9.91	9.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166123	0.00376	9.76	9.76	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166123	0.00348	9.43	9.43	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166123	0.00322	9.62	9.62	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166123	0.00298	9.49	9.49	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166123	0.00276	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166123	0.00257	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166123	0.00239	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166123	0.00224	7.83	7.83	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166123	0.0021	7.73	7.73	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166123	0.00197	6.54	7.58	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166123	0.00186	6.29	6.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166143	0.0021	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166143	0.00219	15.59	15.59	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166143	0.00229	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166143	0.00239	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166143	0.0025	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166143	0.00261	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166143	0.00274	15.54	15.54	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166143	0.00285	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166143	0.00297	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166143	0.0034	13.31	13.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166143	0.00355	12.5	12.5	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166143	0.00367	12.34	12.34	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166143	0.00378	12.08	12.08	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166143	0.00386	11.35	11.35	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166143	0.00391	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166143	0.00391	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166143	0.00388	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166143	0.00381	10.38	10.38	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166143	0.00369	9.99	9.99	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166143	0.00352	9.81	9.81	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166143	0.00333	9.55	9.55	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166143	0.00311	9.19	9.19	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166143	0.0029	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166143	0.0027	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166143	0.00252	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166143	0.00235	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166143	0.0022	8.37	8.37	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166143	0.00206	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166143	0.00194	7.84	7.84	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166143	0.00182	6.06	7.85	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166143	0.00173	6.02	6.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166163	0.00217	15.51	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166163	0.00226	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166163	0.00235	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166163	0.00245	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166163	0.00256	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166163	0.00266	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166163	0.00276	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166163	0.0031	13.09	13.09	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166163	0.0032	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166163	0.00329	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166163	0.00336	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166163	0.00341	10.82	10.82	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166163	0.00344	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166163	0.00344	10.63	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166163	0.00341	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166163	0.00335	9.87	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166163	0.00326	10.07	10.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166163	0.00313	9.88	9.88	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166163	0.00298	9.64	9.64	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166163	0.00281	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166163	0.00264	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166163	0.00247	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166163	0.00231	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166163	0.00217	8.69	8.69	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166163	0.00203	8.41	8.41	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166163	0.00191	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166163	0.00181	8.12	8.12	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166163	0.00171	7.55	7.55	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166163	0.00162	6.83	6.83	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166183	0.00176	16.08	16.08	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166183	0.00223	14.75	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166183	0.00231	14.76	14.76	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166183	0.0024	15.15	15.15	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166183	0.00249	15.47	15.47	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166183	0.00276	12.75	12.75	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166183	0.00284	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166183	0.00291	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166183	0.00297	12.27	12.27	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166183	0.00302	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166183	0.00305	11.27	11.27	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166183	0.00307	10.46	10.46	1.5	ANNUAL	2031	5

WorkAdjN	551358	4166183	0.00306	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166183	0.00304	9.65	9.65	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166183	0.00298	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166183	0.00291	9.69	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166183	0.00282	9.74	9.74	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166183	0.0027	9.37	9.37	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166183	0.00256	9.21	9.21	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166183	0.00242	9.41	9.41	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166183	0.00228	9.31	9.31	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166183	0.00215	9.24	9.24	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166183	0.00202	9.33	9.33	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166183	0.0019	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166183	0.00179	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166183	0.00169	8.09	8.09	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166183	0.0016	7.56	7.56	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166203	0.00168	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166203	0.00174	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166203	0.00181	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166203	0.00226	13.7	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166203	0.00234	14.65	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166203	0.00255	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166203	0.00261	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166203	0.00267	12.3	12.3	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166203	0.00271	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166203	0.00274	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166203	0.00276	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166203	0.00277	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166203	0.00276	9.37	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166203	0.00274	9.45	9.45	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166203	0.00269	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166203	0.00263	8.85	8.85	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166203	0.00256	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166203	0.00246	9.18	9.18	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166203	0.00235	9.32	9.32	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166203	0.00224	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166203	0.00212	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166203	0.002	9.34	9.34	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166203	0.00189	9.53	9.53	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166203	0.00178	8.62	8.62	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166203	0.00168	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166203	0.00159	7.77	7.77	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166203	0.00151	7.42	7.42	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166223	0.00167	16.1	16.1	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166223	0.00232	12.66	12.66	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166223	0.00237	12.53	12.53	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166223	0.00241	12.39	12.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166223	0.00245	12.46	12.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166223	0.00248	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166223	0.00251	11.52	11.52	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166223	0.00252	10.35	10.98	1.5	ANNUAL	2031	5

WorkAdjN	551338	4166223	0.00253	9.72	9.89	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166223	0.00251	8.82	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166223	0.00249	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166223	0.00245	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166223	0.0024	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166223	0.00233	8.52	8.52	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166223	0.00226	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166223	0.00217	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166223	0.00208	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166223	0.00197	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166223	0.00187	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166223	0.00177	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166223	0.00167	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166223	0.00158	7.78	7.78	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166223	0.0015	7.41	7.41	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166223	0.00142	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166243	0.0016	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166243	0.00217	12.03	12.03	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166243	0.00221	12.37	12.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166243	0.00224	11.79	11.79	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166243	0.00227	11.99	11.99	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166243	0.00229	11.95	11.95	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166243	0.00231	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166243	0.00232	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166243	0.00231	8.21	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166243	0.0023	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166243	0.00228	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166243	0.00225	9.11	9.11	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166243	0.00221	9.66	9.66	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166243	0.00215	8.99	8.99	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166243	0.00208	8.54	8.54	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166243	0.00201	8.95	8.95	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166243	0.00193	9.08	9.08	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166243	0.00185	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166243	0.00176	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166243	0.00167	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166243	0.00158	7.52	7.52	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166243	0.0015	7.44	7.44	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166243	0.00142	7	7	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166263	0.00199	12.17	12.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166263	0.00203	12.21	12.21	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166263	0.00206	12.14	12.14	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166263	0.00209	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166263	0.00211	11.55	11.55	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166263	0.00213	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166263	0.00214	10.83	10.83	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166263	0.00215	9.51	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166263	0.00214	8.08	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166263	0.00212	7.81	7.81	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166263	0.00211	8	8	1.5	ANNUAL	2031	5

WorkAdjN	551398	4166263	0.00208	9.17	9.17	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166263	0.00205	10.56	10.56	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166263	0.00199	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166263	0.00194	9	9	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166263	0.00187	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166263	0.0018	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166263	0.00173	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166263	0.00165	8.71	8.71	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166263	0.00158	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166263	0.00149	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166263	0.00142	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166283	0.00187	11.92	11.92	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166283	0.0019	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166283	0.00193	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166283	0.00195	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166283	0.00197	11.47	11.47	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166283	0.00199	11.15	11.15	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166283	0.002	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166283	0.00199	8.55	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166283	0.00199	7.92	7.92	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166283	0.00197	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166283	0.00195	6.99	7.93	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166283	0.00193	8.15	8.15	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166283	0.0019	9.14	9.14	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166283	0.00186	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166283	0.00181	9.19	9.19	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166283	0.00175	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166283	0.00169	8.8	8.8	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166283	0.00163	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166283	0.00156	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166283	0.00149	7.25	8.68	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166283	0.00142	6.87	6.87	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166283	0.00135	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166303	0.00174	11.76	12.84	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166303	0.00177	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166303	0.00179	11.32	11.32	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166303	0.00182	11.26	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166303	0.00184	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166303	0.00185	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166303	0.00186	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166303	0.00187	10.28	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166303	0.00185	7.05	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166303	0.00185	6.72	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166303	0.00184	6.48	6.48	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166303	0.00182	6.4	6.4	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166303	0.0018	7.4	7.4	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166303	0.00177	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166303	0.00173	8.04	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166303	0.00169	9.01	9.01	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166303	0.00164	8.1	8.1	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166303	0.00158	7.32	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166303	0.00153	8.65	8.65	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166303	0.00148	8.44	8.44	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166303	0.00141	6.9	6.9	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166303	0.00135	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166323	0.00165	11.16	11.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166323	0.00167	11.37	11.37	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166323	0.00169	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166323	0.00171	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166323	0.00173	10.98	10.98	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166323	0.00174	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166323	0.00175	10.73	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166323	0.00174	7.21	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166323	0.00174	6.69	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166323	0.00173	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166323	0.00172	6.45	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166323	0.0017	5.75	5.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166323	0.00168	6.56	6.56	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166323	0.00166	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166323	0.00162	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166323	0.00158	8.05	8.05	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166323	0.00154	7.24	7.24	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166323	0.00149	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166323	0.00144	7.31	8.39	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166323	0.0014	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166323	0.00134	6.65	6.65	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166343	0.00156	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166343	0.00158	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166343	0.0016	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166343	0.00162	10.9	10.9	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166343	0.00163	10.77	10.77	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166343	0.00164	10.62	10.62	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166343	0.00165	9.74	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166343	0.00164	7.09	10.81	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166343	0.00164	6.7	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166343	0.00163	6.13	6.13	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166343	0.00162	5.69	5.69	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166343	0.0016	5.36	5.36	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166343	0.00158	5.94	5.94	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166343	0.00156	6.54	6.54	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166343	0.00153	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166343	0.00149	6.96	6.96	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166343	0.00145	6.79	6.79	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166343	0.00141	6.39	6.39	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166343	0.00136	6.34	6.34	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166343	0.00132	7.09	7.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166363	0.00152	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166363	0.00153	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166363	0.00155	10.55	10.55	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166363	0.00156	10.63	10.63	1.5	ANNUAL	2031	5

WorkAdjN	551278	4166363	0.00155	6.55	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166363	0.00155	6.5	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166363	0.00154	5.79	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166363	0.00154	5.7	5.7	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166363	0.00153	5.46	5.46	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166363	0.00151	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166363	0.00149	5.51	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166363	0.00147	6.19	6.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166363	0.00144	6.46	6.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166363	0.00141	6.35	6.35	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166363	0.00137	6	6	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166363	0.00133	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166383	0.00147	9.24	10.84	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166383	0.00147	6.19	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166383	0.00147	6.12	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166383	0.00146	5.76	5.76	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166383	0.00146	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166383	0.00144	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166383	0.00143	5.56	5.56	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166383	0.00141	5.23	5.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166383	0.00139	5.65	5.65	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166383	0.00136	5.82	5.82	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166383	0.00133	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166403	0.00138	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166403	0.00137	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166403	0.00136	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166403	0.00134	5.52	5.52	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166403	0.00132	5.1	6.19	1.5	ANNUAL	2031	5
ResE	551618.1	4165803	0.01099	9.57	9.57	1.5	ANNUAL	2031	5
ResE	551638.1	4165803	0.0092	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551658.1	4165803	0.00788	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551618.1	4165823	0.01013	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551638.1	4165823	0.00857	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551658.1	4165823	0.00738	9.15	9.15	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165243	0.01853	17.66	24.53	1.5	ANNUAL	2031	5
ParkAdjS	551358	4165243	0.01612	16.61	24.61	1.5	ANNUAL	2031	5
ParkAdjS	551378	4165243	0.01426	15.49	24.85	1.5	ANNUAL	2031	5
ParkAdjS	551377.7	4165263	0.01627	18.13	24.54	1.5	ANNUAL	2031	5
ParkAdjS	551397.7	4165263	0.01471	15.6	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.7	4165263	0.01329	14.72	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.8	4165283	0.01591	16.78	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551437.8	4165283	0.01444	14.61	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.8	4165283	0.01321	13.99	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.6	4165303	0.01643	15.79	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165303	0.01519	13.95	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.6	4165303	0.01431	13.07	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.7	4165322	0.01806	15.21	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551517.7	4165322	0.01704	13.54	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551537.7	4165322	0.0162	12.27	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551558.2	4165343	0.01985	14.54	24.71	1.5	ANNUAL	2031	5

ParkAdjS	551578.2	4165343	0.01864	12.31	24.79	1.5	ANNUAL	2031	5
UCART1	551598.2	4165343	0.01765	11.34	24.71	1.5	ANNUAL	2031	5
ParkAdjS	551638.1	4165365	0.02093	12.51	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551658.1	4165365	0.02008	12.03	23.67	1.5	ANNUAL	2031	5
ParkAdjS	551678.1	4165365	0.01932	11.35	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551577.9	4165365	0.02445	20.56	20.56	1.5	ANNUAL	2031	5
ParkAdjS	551597.9	4165365	0.024	17.2	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551617.9	4165365	0.0221	14.23	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551518.1	4165343	0.02342	19.91	22.27	1.5	ANNUAL	2031	5
ParkAdjS	551538.1	4165343	0.02124	17.34	23.83	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165322	0.01944	18.57	23.94	1.5	ANNUAL	2031	5
ParkAdjS	551438.2	4165303	0.01812	19.3	23.74	1.5	ANNUAL	2031	5
ParkAdjS	551397.2	4165282	0.01779	20.42	23.59	1.5	ANNUAL	2031	5
ParkAdjS	551317.6	4165223	0.0201	16.87	24.53	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166015	0.01509	12.91	12.91	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166015	0.01964	12.5	12.5	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166015	0.02142	12.39	12.39	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166035	0.00919	13.26	13.26	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166035	0.01078	12.71	12.71	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166035	0.01263	12.24	12.24	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166035	0.01438	11.78	11.78	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166035	0.0154	11.5	11.5	1.5	ANNUAL	2031	5
ON_RESI3	551382.9	4166035	0.01527	11.47	11.47	1.5	ANNUAL	2031	5
ON_RESI3	551262.9	4166055	0.00658	13.41	13.41	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166055	0.0073	13.08	13.08	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166055	0.00816	12.49	12.49	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166055	0.00905	11.99	11.99	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166055	0.00979	11.62	11.62	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166055	0.01015	11.46	11.46	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166075	0.0065	12.36	12.36	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166075	0.00698	11.91	11.91	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166075	0.00735	11.52	11.52	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166075	0.00751	11.17	11.17	1.5	ANNUAL	2031	5
ON_RES12	551244	4165686	0.01531	14.9	14.9	1.5	ANNUAL	2031	5
ON_RES12	551264	4165686	0.01484	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551284	4165686	0.01455	15	15	1.5	ANNUAL	2031	5
ON_RES12	551244	4165706	0.01514	14.97	14.97	1.5	ANNUAL	2031	5
ON_RES12	551264	4165706	0.01439	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165706	0.01387	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165706	0.01349	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551324	4165706	0.01323	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551224	4165726	0.0169	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551244	4165726	0.01535	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551264	4165726	0.01429	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165726	0.01354	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165726	0.01302	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551324	4165726	0.01267	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551344	4165726	0.0127	12.57	15.41	1.5	ANNUAL	2031	5
ON_RES12	551224	4165746	0.01812	14.76	14.76	1.5	ANNUAL	2031	5
ON_RES12	551244	4165746	0.01595	14.98	14.98	1.5	ANNUAL	2031	5

ON_RES12	551264	4165746	0.01451	15.07	15.07	1.5	ANNUAL	2031	5
ON_RES12	551284	4165746	0.01352	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551304	4165746	0.01286	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551324	4165746	0.01242	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551204	4165766	0.02484	14.42	14.42	1.5	ANNUAL	2031	5
ON_RES12	551224	4165766	0.02007	14.56	14.56	1.5	ANNUAL	2031	5
ON_RES12	551244	4165766	0.01709	14.7	14.7	1.5	ANNUAL	2031	5
ON_RES12	551264	4165766	0.01514	14.79	14.79	1.5	ANNUAL	2031	5
ON_RES12	551284	4165766	0.01383	14.89	14.89	1.5	ANNUAL	2031	5
ON_RES12	551304	4165766	0.01295	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551324	4165766	0.01242	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551204	4165786	0.03045	14.21	14.21	1.5	ANNUAL	2031	5
ON_RES12	551224	4165786	0.02317	14.25	14.25	1.5	ANNUAL	2031	5
ON_RES12	551244	4165786	0.01891	14.39	14.39	1.5	ANNUAL	2031	5
ON_RES12	551264	4165786	0.01623	14.52	14.52	1.5	ANNUAL	2031	5
ON_RES12	551284	4165786	0.0145	14.61	14.61	1.5	ANNUAL	2031	5
ON_RES12	551304	4165786	0.01337	14.62	14.62	1.5	ANNUAL	2031	5
ON_RES12	551204	4165806	0.03208	13.89	13.89	1.5	ANNUAL	2031	5
ON_RES12	551224	4165806	0.02811	13.97	13.97	1.5	ANNUAL	2031	5
ON_RES12	551244	4165806	0.02175	14.04	14.04	1.5	ANNUAL	2031	5
ON_RES12	551264	4165806	0.01798	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551284	4165806	0.01563	14.11	14.11	1.5	ANNUAL	2031	5
ON_RES12	551304	4165806	0.01412	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551224	4165826	0.03166	13.77	13.77	1.5	ANNUAL	2031	5
ON_RES12	551244	4165826	0.02605	13.86	13.86	1.5	ANNUAL	2031	5
ON_RES12	551264	4165826	0.02056	13.82	13.82	1.5	ANNUAL	2031	5
ON_RES12	551284	4165826	0.01728	13.72	13.72	1.5	ANNUAL	2031	5
ON_RES12	551304	4165826	0.01519	13.78	13.78	1.5	ANNUAL	2031	5
ON_RES12	551244	4165846	0.02994	13.61	13.61	1.5	ANNUAL	2031	5
ON_RES12	551264	4165846	0.02445	13.58	13.58	1.5	ANNUAL	2031	5
ON_RES12	551284	4165846	0.01968	13.4	13.4	1.5	ANNUAL	2031	5
ON_RES12	551304	4165846	0.01674	13.47	13.47	1.5	ANNUAL	2031	5
ON_RES12	551324	4165846	0.01504	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551344	4165846	0.0141	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551264	4165866	0.03076	13.33	13.33	1.5	ANNUAL	2031	5
ON_RES12	551284	4165866	0.02323	13.13	13.13	1.5	ANNUAL	2031	5
ON_RES12	551304	4165866	0.01881	13.5	13.5	1.5	ANNUAL	2031	5
ON_RES12	551324	4165866	0.01651	13.12	13.12	1.5	ANNUAL	2031	5
ON_RES12	551344	4165866	0.0152	12.96	12.96	1.5	ANNUAL	2031	5
ON_RES12	551364	4165866	0.01472	12.74	12.74	1.5	ANNUAL	2031	5
ON_RES12	551384	4165866	0.01494	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551264	4165886	0.02954	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551284	4165886	0.02828	13.41	13.41	1.5	ANNUAL	2031	5
ON_RES12	551304	4165886	0.02197	13.23	13.23	1.5	ANNUAL	2031	5
ON_RES12	551324	4165886	0.01851	13.08	13.08	1.5	ANNUAL	2031	5
ON_RES12	551344	4165886	0.01661	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551364	4165886	0.01581	13.14	13.14	1.5	ANNUAL	2031	5
ON_RES12	551284	4165906	0.02972	13.16	13.16	1.5	ANNUAL	2031	5
ON_RES12	551304	4165906	0.02678	12.91	12.91	1.5	ANNUAL	2031	5
ON_RES12	551324	4165906	0.02145	12.87	12.87	1.5	ANNUAL	2031	5

ON_RES12	551344	4165906	0.01869	12.88	12.88	1.5	ANNUAL	2031	5
ON_RES12	551364	4165906	0.01742	13.1	13.1	1.5	ANNUAL	2031	5
ON_RES12	551304	4165926	0.02999	12.79	12.79	1.5	ANNUAL	2031	5
ON_RES12	551324	4165926	0.02585	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551344	4165926	0.02167	12.63	12.63	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165600	0.0191	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165620	0.01782	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165620	0.01584	14.96	14.96	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165620	0.01513	15.03	15.03	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165620	0.01531	14.8	14.8	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165640	0.01523	14.76	14.76	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165640	0.01439	14.78	14.78	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165640	0.01427	14.83	14.83	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165640	0.01503	14.37	14.37	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165640	0.01694	13.26	13.26	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165640	0.02018	12.64	12.64	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165660	0.01523	14.79	14.79	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165660	0.01427	14.62	14.62	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165660	0.01385	14.57	14.57	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165660	0.01415	14.47	14.47	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165660	0.01539	13.79	13.79	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165660	0.01794	12.77	12.77	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165660	0.02249	11.75	11.75	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165680	0.01403	14.64	14.64	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165680	0.01367	14.5	14.5	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165680	0.01374	14.29	14.29	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165680	0.01451	13.85	13.85	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165680	0.01628	13.14	13.14	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165680	0.01953	12.37	12.37	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165700	0.01327	14.49	14.49	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165700	0.01338	14.38	14.38	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165700	0.01392	13.91	13.91	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165700	0.01521	13.2	13.2	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165700	0.01764	12.48	12.48	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165700	0.02201	11.6	11.92	1.5	ANNUAL	2031	5
ON_P1RET	551464.2	4165720	0.01429	14.12	14.12	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165720	0.01602	13.16	13.16	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165720	0.01919	12.37	12.37	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165583	0.03867	18.54	18.54	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165583	0.04533	18.9	18.9	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165583	0.03672	15.95	15.95	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165603	0.0256	17.18	20.25	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165603	0.02778	17.79	17.79	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165603	0.03012	18.38	18.38	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165603	0.03444	17.77	17.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165603	0.04045	17.14	17.14	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165603	0.03662	15.86	15.86	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165603	0.02509	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165623	0.02074	16.39	16.39	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165623	0.02162	17.05	17.05	1.5	ANNUAL	2031	5

ON_P2R&D	551332.2	4165623	0.0227	17.7	17.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165623	0.024	17.27	17.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165623	0.02534	16.63	16.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165623	0.02543	15.99	15.99	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165623	0.02183	15.35	15.35	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165623	0.01833	14.95	14.95	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165643	0.01755	15.11	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165643	0.01781	15.65	15.65	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165643	0.01808	16.3	16.3	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165643	0.01829	16.95	16.95	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165643	0.01858	16.77	16.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165643	0.01898	16.13	16.13	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165643	0.01888	15.49	15.49	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165643	0.01763	15.03	15.03	1.5	ANNUAL	2031	5
ON_P2R&D	551253.6	4165663	0.01596	14.94	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165663	0.01587	15.01	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165663	0.01588	15.07	15.07	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165663	0.01586	15.55	15.55	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165663	0.01578	16.21	16.21	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165663	0.01572	16.27	16.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165663	0.01581	15.63	15.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165663	0.01589	15.11	15.11	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165663	0.01545	14.87	14.87	1.5	ANNUAL	2031	5
ON_P2R&D	551293.1	4165683	0.01459	15	15	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165683	0.01442	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165683	0.01423	15.46	15.46	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165683	0.01409	15.76	15.76	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165683	0.01413	15.19	15.19	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165683	0.01414	14.94	14.94	1.5	ANNUAL	2031	5
ON_P2R&D	551333.7	4165703	0.01325	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165703	0.01311	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165703	0.0131	15.01	15.01	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165703	0.01311	14.79	14.79	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165703	0.01314	14.57	14.57	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165723	0.01275	10.32	16.29	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165723	0.01268	12.91	15.14	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165723	0.01266	13.93	13.93	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165723	0.01277	14.17	14.17	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165723	0.01311	14.08	14.08	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165723	0.01368	14.33	14.33	1.5	ANNUAL	2031	5
ON_P2R&D	551471	4165723	0.01493	13.85	13.85	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165743	0.01241	12.49	15.06	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165743	0.01242	12.16	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165743	0.01242	13.65	13.65	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165743	0.01268	13.83	13.83	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165743	0.01325	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165743	0.01414	14.03	14.03	1.5	ANNUAL	2031	5
ON_P2R&D	551472.2	4165743	0.01582	13.83	14.28	1.5	ANNUAL	2031	5
ON_P2R&D	551492.2	4165743	0.01933	12.47	13.06	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165763	0.01228	14.76	14.76	1.5	ANNUAL	2031	5

ON_P2R&D	551352.2	4165763	0.0121	14.42	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165763	0.01214	14.05	14.05	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165763	0.01236	13.72	13.72	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165763	0.01282	13.47	13.47	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165763	0.01365	13.24	13.24	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165783	0.01244	14.55	14.55	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165783	0.01221	14.19	14.19	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165783	0.01225	13.82	13.82	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165783	0.01254	13.45	13.45	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165783	0.01319	13.01	13.01	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165783	0.01433	12.62	12.62	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165803	0.01285	14.16	14.16	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165803	0.01253	13.86	13.86	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165803	0.01253	13.55	13.55	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165803	0.0129	13.13	13.13	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165803	0.0137	12.8	12.8	1.5	ANNUAL	2031	5
ON_P2R&D	551431	4165803	0.01498	12.6	12.6	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165823	0.01444	13.88	13.88	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165823	0.0135	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165823	0.01305	13.42	13.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165823	0.01302	13.15	13.15	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165823	0.01344	12.88	12.88	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165823	0.01445	12.48	12.48	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165843	0.01378	13.08	13.08	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165843	0.0137	12.84	12.84	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165843	0.01416	12.7	12.7	1.5	ANNUAL	2031	5
ON_P2R&D	551391.3	4165863	0.01505	12.54	12.54	1.5	ANNUAL	2031	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.0031	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.00288	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00269	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.00253	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00239	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.00227	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00217	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00209	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00203	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00199	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.00344	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.00315	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.00292	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00272	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00257	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00244	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.00233	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00225	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00219	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00215	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00213	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.0021	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.00428	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.00379	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.00342	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.00314	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00292	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00275	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00261	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.0025	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.00243	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00237	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00233	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.00231	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00228	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00226	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00225	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.00463	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.00405	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.00364	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.00335	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.00312	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00295	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00281	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.0027	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00262	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.00257	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00254	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00251	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00249	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00247	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00246	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00246	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00247	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.00503	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.00481	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.00425	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.00386	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.00356	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.00334	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.00316	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.00302	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00292	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00285	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.0028	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00277	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00275	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00273	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00272	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.00272	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00273	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00275	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00279	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00284	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.00745	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.00793	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.00584	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.00503	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.00449	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.0041	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.00381	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.00358	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.0034	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00327	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00318	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00311	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.00308	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00305	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00303	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00302	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00302	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.00303	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00306	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.0031	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.00316	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00322	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00328	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00334	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00778	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00821	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.00881	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.00934	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.00608	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.00532	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.00478	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.0044	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.0041	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.00387	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.00369	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.00357	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00348	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.00343	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.0034	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00338	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00337	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00337	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00339	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.00343	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.00347	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00353	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.0036	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00367	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00373	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00379	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.00384	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00784	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00826	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00877	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.00945	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.00999	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.01033	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.0108	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.00569	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.00516	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.00476	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.00445	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.00422	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.00404	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.00393	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.00386	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.00382	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.0038	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00379	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.0038	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00382	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00386	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00391	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00398	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00405	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.00412	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00419	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00425	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00429	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00433	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00835	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.00886	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00947	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.01023	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.01076	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.01125	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.01169	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.01198	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.01214	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.00489	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.00465	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.00449	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.00438	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.00433	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.0043	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.00429	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.00431	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.00434	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.00438	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.00444	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00451	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00459	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00466	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00472	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00478	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00482	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00484	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00466	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00826	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00886	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00965	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.01027	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.01106	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.01169	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.0123	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.01282	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.01314	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.0133	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.00506	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.00497	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.00493	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.00491	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.00493	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.00497	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.00502	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.00508	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.00516	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.00523	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.0053	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.00536	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.00541	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.00544	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.00545	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00544	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00534	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00517	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.00506	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.00493	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.00871	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.0094	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.01025	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.01116	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.01203	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.01285	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.01358	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.01412	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.01458	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.01481	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.00571	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.00572	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.00576	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.00581	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.00588	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.00595	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.00602	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.00609	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.00614	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.00617	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.00618	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.00617	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.00613	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.00587	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.00561	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.00546	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.00531	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.00514	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00844	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00919	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00999	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.01098	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.01206	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.01308	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.01415	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.01514	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.01584	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.01636	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.00683	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.00689	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.00695	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.00701	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.00705	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.00709	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.0071	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.00708	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.00703	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.00696	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.00685	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.00658	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.00642	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.00607	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.0059	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.00572	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.00553	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.00534	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00886	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00975	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.01065	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.01185	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.01297	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.01415	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.01556	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.01679	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.01779	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.01861	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.00828	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.00828	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.00827	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.00824	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.00818	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.00809	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.00796	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.00781	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.00722	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.00702	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.0066	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.00641	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.00622	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.00602	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.00583	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.00935	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.01028	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.01141	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.01269	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.01403	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.01537	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.01692	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.01857	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.02009	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.00957	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.00941	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.00921	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.00899	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.00874	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.00822	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.00797	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.00729	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.00709	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.00692	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.00675	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.0066	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00876	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.01093	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.01218	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.01365	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.01513	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.01675	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.01858	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.02066	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.02273	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.02444	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.02592	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.02705	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.02601	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.008	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.00782	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.00797	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00895	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.01008	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.01143	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.01293	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.01458	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.01636	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.0183	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.02059	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.02316	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.02582	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.02823	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.03054	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.0321	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.03267	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.03131	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.00822	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00926	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.01047	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.01194	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.01783	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.02032	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.02299	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.02603	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.02924	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.03295	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.03915	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.03976	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.03832	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00749	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00845	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.00954	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.01086	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.0144	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.01668	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.02568	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.02938	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.03335	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.03853	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.04328	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.0476	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.05109	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00776	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00872	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00983	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.01126	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.01297	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.01514	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.01778	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.02081	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.0243	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.0385	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.05171	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.0596	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.06479	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.00671	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.00629	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.00591	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.00556	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.00523	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.00491	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00803	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00899	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.01015	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.01361	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.01584	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.01871	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.02224	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.0263	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.03112	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.03691	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.06247	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.07349	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.08566	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.00898	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.00837	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.00782	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.00641	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.00601	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.00565	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00531	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00499	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.0047	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.0072	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00812	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00925	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.01046	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.0121	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.01414	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.01664	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.01989	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.0236	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.02827	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.03409	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.04124	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.04984	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.06076	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.00952	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.00883	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.00821	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.00765	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.00623	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00584	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00548	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00515	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00485	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.00456	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.0073	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00826	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.0094	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.01253	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.01466	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.01757	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.02085	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.02495	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.03011	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.03672	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.04595	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.0569	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.0713	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.08981	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.11784	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.00949	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.00878	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.00813	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.00755	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00611	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00572	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00536	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00504	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00474	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00446	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00736	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.0084	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00957	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.01095	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.01264	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.01504	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.01819	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.02178	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.02635	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.03212	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.04025	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.05104	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.06499	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.08308	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.10879	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.01039	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.00954	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.00877	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.00808	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.00747	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00643	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00601	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00562	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00526	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00494	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.00465	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00438	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.01115	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.0129	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.01513	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.01789	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.02222	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.02784	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.03464	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.04401	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.05652	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.07386	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.09734	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.13024	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.0106	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.00959	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.00873	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.008	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.00738	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00633	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.0059	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.00552	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00517	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.00485	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00456	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.0043	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.01126	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.01313	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.01536	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.01843	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.02243	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.02799	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.0363	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.04658	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.06118	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.08272	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.11236	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.01224	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.0107	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.00955	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.00864	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.00789	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.00725	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00621	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00579	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00541	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00507	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.00476	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00447	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.00421	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.01566	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.01874	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.02277	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.02916	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.03714	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.04868	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.06606	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.09016	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.12707	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.0121	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.01053	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.00936	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.00846	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.00772	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.00709	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00607	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00566	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00529	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00495	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.00465	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00437	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00412	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.02291	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.02937	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.03747	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.04984	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.06899	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.09834	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.0137	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.01156	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.01013	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.00905	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.00819	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.00749	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.00689	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00591	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00551	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00515	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00482	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00452	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00426	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00401	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.02901	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.0373	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.04979	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.06992	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.10501	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.01281	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.01096	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.00964	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.00865	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.00786	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.0072	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00664	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00571	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00533	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00498	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00467	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00438	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00412	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.04882	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.06982	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.01184	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.01027	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.00911	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.00821	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.00748	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.00687	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00548	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00512	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00479	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00449	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00422	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00398	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.0161	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.01275	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.01086	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.00953	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.00852	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.00772	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.00706	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.0065	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00602	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.00521	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00488	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00458	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.0043	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00405	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.01544	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.01512	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.01146	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.0099	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.00877	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.0079	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.00719	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.0066	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00609	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00566	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00493	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00462	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00434	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00409	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.01342	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.01209	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.01024	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.00897	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.00802	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.00726	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.00664	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.00612	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00567	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.00528	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00462	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00435	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00409	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00386	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.05728	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.078	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.01359	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.01327	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.0106	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.00913	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.00808	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.00728	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.00663	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.0061	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00564	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00524	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.00431	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.00406	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00383	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.04662	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.05957	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.07885	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.10729	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.01296	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.01111	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.00931	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.00813	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.00725	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.00657	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.00603	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.00557	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00517	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00482	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.004	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00377	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00357	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.03105	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.03821	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.04704	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.05877	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.07589	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.01195	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.01169	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.01186	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.01189	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.00961	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.0082	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.00722	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.00649	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.00592	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.00545	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00505	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00471	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00441	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00369	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00349	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.0266	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.03156	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.03768	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.04554	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.05483	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.067	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.0108	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.01084	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.01135	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00427	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00401	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00339	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00321	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.01975	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.02313	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.02663	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.03101	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.03602	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.04146	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.04735	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.0525	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.01016	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.00998	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.0103	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.01116	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.00642	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.00443	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00309	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.0176	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.01998	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.02269	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.02583	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.02921	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.0327	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.03597	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.03928	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.04068	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.00941	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.00949	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.00759	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.00649	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.00572	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.00399	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00373	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00281	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.01384	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.01559	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.01746	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.01954	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.02184	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.02424	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.02654	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.0286	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.03053	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.03202	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.00803	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.00668	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.00578	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.00513	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.00463	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.00423	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.0039	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00362	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.00337	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00316	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.01257	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.01391	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.01537	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.01701	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.0187	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.02038	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.02197	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.02348	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.0248	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.02562	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.02597	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.00706	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.00595	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.00519	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.00463	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.00419	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.00384	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00354	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00329	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.00306	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00287	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00271	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.01031	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.01142	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.01251	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.01368	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.01489	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.01614	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.01736	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.01858	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.01975	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.02067	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.02114	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.02122	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.02101	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.00772	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.00631	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.00536	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.0047	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.00421	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.00382	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.0035	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00323	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.003	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.0028	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00262	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00247	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00949	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.01037	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.01126	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.01217	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.0131	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.01404	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.01502	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.01601	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.0169	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.01755	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.01784	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.01781	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.01776	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.01733	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.00691	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.00571	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.00488	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.00428	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.00384	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.00349	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.0032	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00296	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00275	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00257	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.00241	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00227	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.00809	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00873	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00942	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.01017	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.01087	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.01159	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.01236	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.01318	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.01399	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.01467	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.01512	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.0153	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.01522	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.01506	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.0151	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.00779	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.00626	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.00521	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.00446	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.00392	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.00352	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.00319	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00294	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00272	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00254	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00238	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00223	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.0021	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.00751	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00805	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.00861	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.00918	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00974	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.01033	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.011	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.0117	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.01235	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.01287	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.0132	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.0133	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.0132	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.01301	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.01286	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.01329	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.00698	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.00566	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.00475	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.0041	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.0036	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.00323	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00294	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00271	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00252	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00236	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.00221	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00208	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00196	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00654	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.007	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00743	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00788	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00832	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00878	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.0093	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00988	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.01047	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.011	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.01139	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.01163	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.01169	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.01158	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.01138	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.01121	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.01122	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.0115	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.00784	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.00614	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.00505	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.0043	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.00375	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.00333	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00299	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00273	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00252	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00235	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.0022	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00207	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00195	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00608	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00646	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00682	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.0072	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.00757	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00797	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00844	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00895	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00944	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00986	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.01016	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.01035	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.01038	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.01027	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.01006	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.00985	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.00973	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.01008	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.00647	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.00389	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.00344	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00308	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00279	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00255	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00236	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.0022	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00206	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00194	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.0054	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00569	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00598	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00628	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.0066	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00692	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00729	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00771	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00816	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00856	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00889	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00914	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00927	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.00929	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00917	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.00898	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.00876	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.0086	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.00528	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.00453	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.00397	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00287	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00262	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.0024	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00222	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00207	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00195	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.00184	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00505	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.0053	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00553	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00579	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00607	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00637	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00671	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.00709	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.00747	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.0078	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.00807	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00826	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00837	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00836	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00825	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00806	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.00785	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.00506	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.00445	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.00396	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.00354	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00322	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.00294	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00269	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00226	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.0021	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00196	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00184	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00474	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.00493	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00514	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00537	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00561	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.00589	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00621	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00655	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00687	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00714	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00736	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00751	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00759	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00757	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.00746	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00729	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.00567	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.00521	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.00475	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.0043	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.00389	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00353	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00323	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00297	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00273	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00252	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00232	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00215	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00186	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00175	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.00444	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00461	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00479	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.005	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00523	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00549	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00578	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00607	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00634	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00656	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00674	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00686	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00692	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00689	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00679	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00662	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.00507	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.0048	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.00449	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.00416	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00383	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00352	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00322	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.00298	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00276	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00256	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00237	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.0022	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00205	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.0019	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.00177	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00415	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00432	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00449	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00468	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.0049	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00513	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00539	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00564	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00586	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00605	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.0062	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.0063	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.00634	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00631	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.0062	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.00544	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.00523	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.00445	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00425	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00402	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00377	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.0035	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00325	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.003	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00278	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.00259	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00241	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00225	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00209	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00195	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00182	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.0017	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00159	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00405	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00422	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.0044	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.0046	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00482	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.00504	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.00526	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00544	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.0056	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.00572	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.00581	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00584	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.0058	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.0057	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.00519	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00499	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00478	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.00458	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00438	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.00419	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00401	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00383	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.00365	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00345	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00325	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00303	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00283	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00263	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00245	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00229	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.00214	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.002	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00187	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00175	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00163	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00153	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.00415	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00433	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00453	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.00473	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00491	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00506	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.0052	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00531	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00538	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00539	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.00535	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00526	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00479	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.0046	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.0044	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00421	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00401	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00383	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00366	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.0035	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00335	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00319	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.00303	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00286	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00269	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00251	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00235	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00219	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00205	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00192	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.0018	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00168	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.00157	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00427	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00444	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00459	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00473	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00484	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00494	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00499	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.005	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00496	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.00461	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00444	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00427	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.00408	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.0039	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00371	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00354	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00337	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00322	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.00309	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00296	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00283	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00269	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00255	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.0024	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00225	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00211	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00197	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00185	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00174	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00162	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.00152	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00431	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00442	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00452	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.00461	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00465	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00466	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00461	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00429	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00414	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.00397	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.0038	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00363	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00346	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00329	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.00313	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00299	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00287	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.00276	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00265	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.00254	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.00242	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00229	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00216	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00203	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00191	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00179	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00168	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00158	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00148	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00354	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00424	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00431	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00435	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00435	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00412	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.004	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.00387	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00372	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00356	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.0034	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00324	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00309	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.00293	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00279	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00268	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00258	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.00248	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00239	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.0023	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00219	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00208	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00197	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00185	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00174	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00164	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00154	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.00337	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.0035	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00362	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00407	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00407	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.00385	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00375	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00362	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00349	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.00334	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00319	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00304	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00289	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00276	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00263	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00251	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.00242	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00233	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00225	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00217	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00209	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.002	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.0019	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.0018	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00169	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00159	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.0015	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00333	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.0037	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00361	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.00351	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00341	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00328	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00315	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00301	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00287	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00273	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.0026	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00248	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00237	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00227	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.0022	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00212	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00206	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00199	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00191	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00183	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00174	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00165	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00155	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00146	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00317	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00347	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.0034	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.0033	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00321	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.0031	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.00297	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00284	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.0027	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00258	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00246	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00235	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00225	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00216	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00207	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00201	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00195	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00189	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00183	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00176	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00168	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.0016	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00152	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00333	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.00327	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.0032	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.00312	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00302	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00292	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00281	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00269	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00256	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00244	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.00234	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00224	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00215	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.00205	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00197	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.0019	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00184	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00179	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00174	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00168	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00162	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00155	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00315	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00309	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00303	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00294	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00286	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00277	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00267	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00255	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00243	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00232	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00222	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00213	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00204	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00195	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00187	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.0018	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00175	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.0017	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00166	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00161	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00155	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.0015	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00301	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.00297	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00292	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00286	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00279	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00271	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00263	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00253	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00241	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00231	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00221	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00211	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00203	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.00194	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00186	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00179	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00172	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00166	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00162	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00158	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00153	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00149	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.00285	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00282	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00277	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00271	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00264	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00257	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.0025	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00239	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.0023	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00221	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00211	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00202	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00193	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00185	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.00178	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00171	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00164	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00158	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.00154	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.0015	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00146	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00271	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00268	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.00263	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00257	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00251	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00245	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00237	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00228	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00219	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00211	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00202	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.00193	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00185	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00177	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.0017	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00163	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00157	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00151	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00146	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.00143	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.0025	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00245	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00239	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00233	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00224	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00217	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00209	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00201	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00193	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.00185	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00177	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.0017	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.00163	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00156	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.0015	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00145	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00222	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00213	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.00207	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.002	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00193	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00186	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00178	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00171	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00164	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00157	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.0015	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00186	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00179	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.00172	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00164	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00157	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.00573	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.0052	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.00478	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.00514	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.00468	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.00431	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.00618	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.00563	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.00521	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.00576	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.00546	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.00521	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.00599	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.00581	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.00573	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.00683	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.00679	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.0068	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.00822	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.00821	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.00822	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.00996	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.00983	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.0097	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.01107	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.01073	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.01037	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.01182	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.01185	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.01141	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.01021	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.01009	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.00819	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.00685	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.00619	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.00646	16.87	24.53	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166015	0.00808	12.91	12.91	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166015	0.00854	12.5	12.5	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166015	0.00854	12.39	12.39	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166035	0.00695	13.26	13.26	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166035	0.00687	12.71	12.71	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166035	0.00687	12.24	12.24	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166035	0.00689	11.78	11.78	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166035	0.00682	11.5	11.5	1.5	ANNUAL	2030	5
ON_RESI3	551382.9	4166035	0.00655	11.47	11.47	1.5	ANNUAL	2030	5
ON_RESI3	551262.9	4166055	0.0064	13.41	13.41	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166055	0.00619	13.08	13.08	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166055	0.00602	12.49	12.49	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166055	0.00587	11.99	11.99	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166055	0.00574	11.62	11.62	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166055	0.00558	11.46	11.46	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166075	0.00539	12.36	12.36	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166075	0.0052	11.91	11.91	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166075	0.00502	11.52	11.52	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166075	0.00483	11.17	11.17	1.5	ANNUAL	2030	5
ON_RES12	551244	4165686	0.27132	14.9	14.9	1.5	ANNUAL	2030	5
ON_RES12	551264	4165686	0.15677	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551284	4165686	0.10358	15	15	1.5	ANNUAL	2030	5
ON_RES12	551244	4165706	0.19163	14.97	14.97	1.5	ANNUAL	2030	5
ON_RES12	551264	4165706	0.12094	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165706	0.08374	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165706	0.06228	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551324	4165706	0.04832	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551224	4165726	0.24944	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551244	4165726	0.13729	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551264	4165726	0.08895	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165726	0.06429	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165726	0.04903	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551324	4165726	0.03888	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551344	4165726	0.03129	12.57	15.41	1.5	ANNUAL	2030	5
ON_RES12	551224	4165746	0.14481	14.76	14.76	1.5	ANNUAL	2030	5
ON_RES12	551244	4165746	0.08885	14.98	14.98	1.5	ANNUAL	2030	5

ON_RES12	551264	4165746	0.06261	15.07	15.07	1.5	ANNUAL	2030	5
ON_RES12	551284	4165746	0.04787	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551304	4165746	0.03798	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551324	4165746	0.03101	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551204	4165766	0.12421	14.42	14.42	1.5	ANNUAL	2030	5
ON_RES12	551224	4165766	0.08077	14.56	14.56	1.5	ANNUAL	2030	5
ON_RES12	551244	4165766	0.05754	14.7	14.7	1.5	ANNUAL	2030	5
ON_RES12	551264	4165766	0.04461	14.79	14.79	1.5	ANNUAL	2030	5
ON_RES12	551284	4165766	0.03593	14.89	14.89	1.5	ANNUAL	2030	5
ON_RES12	551304	4165766	0.02959	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551324	4165766	0.02482	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551204	4165786	0.06543	14.21	14.21	1.5	ANNUAL	2030	5
ON_RES12	551224	4165786	0.05177	14.25	14.25	1.5	ANNUAL	2030	5
ON_RES12	551244	4165786	0.04137	14.39	14.39	1.5	ANNUAL	2030	5
ON_RES12	551264	4165786	0.0337	14.52	14.52	1.5	ANNUAL	2030	5
ON_RES12	551284	4165786	0.028	14.61	14.61	1.5	ANNUAL	2030	5
ON_RES12	551304	4165786	0.02367	14.62	14.62	1.5	ANNUAL	2030	5
ON_RES12	551204	4165806	0.04752	13.89	13.89	1.5	ANNUAL	2030	5
ON_RES12	551224	4165806	0.04013	13.97	13.97	1.5	ANNUAL	2030	5
ON_RES12	551244	4165806	0.03298	14.04	14.04	1.5	ANNUAL	2030	5
ON_RES12	551264	4165806	0.02741	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551284	4165806	0.0231	14.11	14.11	1.5	ANNUAL	2030	5
ON_RES12	551304	4165806	0.01977	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551224	4165826	0.03343	13.77	13.77	1.5	ANNUAL	2030	5
ON_RES12	551244	4165826	0.02839	13.86	13.86	1.5	ANNUAL	2030	5
ON_RES12	551264	4165826	0.02375	13.82	13.82	1.5	ANNUAL	2030	5
ON_RES12	551284	4165826	0.02013	13.72	13.72	1.5	ANNUAL	2030	5
ON_RES12	551304	4165826	0.01731	13.78	13.78	1.5	ANNUAL	2030	5
ON_RES12	551244	4165846	0.02517	13.61	13.61	1.5	ANNUAL	2030	5
ON_RES12	551264	4165846	0.02149	13.58	13.58	1.5	ANNUAL	2030	5
ON_RES12	551284	4165846	0.01824	13.4	13.4	1.5	ANNUAL	2030	5
ON_RES12	551304	4165846	0.01572	13.47	13.47	1.5	ANNUAL	2030	5
ON_RES12	551324	4165846	0.01374	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551344	4165846	0.0122	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551264	4165866	0.02031	13.33	13.33	1.5	ANNUAL	2030	5
ON_RES12	551284	4165866	0.01707	13.13	13.13	1.5	ANNUAL	2030	5
ON_RES12	551304	4165866	0.01466	13.5	13.5	1.5	ANNUAL	2030	5
ON_RES12	551324	4165866	0.01283	13.12	13.12	1.5	ANNUAL	2030	5
ON_RES12	551344	4165866	0.01141	12.96	12.96	1.5	ANNUAL	2030	5
ON_RES12	551364	4165866	0.01034	12.74	12.74	1.5	ANNUAL	2030	5
ON_RES12	551384	4165866	0.00954	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551264	4165886	0.01817	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551284	4165886	0.01655	13.41	13.41	1.5	ANNUAL	2030	5
ON_RES12	551304	4165886	0.01406	13.23	13.23	1.5	ANNUAL	2030	5
ON_RES12	551324	4165886	0.01224	13.08	13.08	1.5	ANNUAL	2030	5
ON_RES12	551344	4165886	0.01088	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551364	4165886	0.00988	13.14	13.14	1.5	ANNUAL	2030	5
ON_RES12	551284	4165906	0.01552	13.16	13.16	1.5	ANNUAL	2030	5
ON_RES12	551304	4165906	0.01392	12.91	12.91	1.5	ANNUAL	2030	5
ON_RES12	551324	4165906	0.01196	12.87	12.87	1.5	ANNUAL	2030	5

ON_RES12	551344	4165906	0.01058	12.88	12.88	1.5	ANNUAL	2030	5
ON_RES12	551364	4165906	0.0096	13.1	13.1	1.5	ANNUAL	2030	5
ON_RES12	551304	4165926	0.01362	12.79	12.79	1.5	ANNUAL	2030	5
ON_RES12	551324	4165926	0.01206	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551344	4165926	0.01055	12.63	12.63	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165600	0.02878	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165620	0.03075	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165620	0.02672	14.96	14.96	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165620	0.02351	15.03	15.03	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165620	0.02098	14.8	14.8	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165640	0.02777	14.76	14.76	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165640	0.0243	14.78	14.78	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165640	0.02157	14.83	14.83	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165640	0.01945	14.37	14.37	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165640	0.0179	13.26	13.26	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165640	0.0169	12.64	12.64	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165660	0.02839	14.79	14.79	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165660	0.02469	14.62	14.62	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165660	0.0218	14.57	14.57	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165660	0.01956	14.47	14.47	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165660	0.01786	13.79	13.79	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165660	0.01671	12.77	12.77	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165660	0.01615	11.75	11.75	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165680	0.02478	14.64	14.64	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165680	0.02176	14.5	14.5	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165680	0.01942	14.29	14.29	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165680	0.01763	13.85	13.85	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165680	0.01634	13.14	13.14	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165680	0.01557	12.37	12.37	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165700	0.0215	14.49	14.49	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165700	0.01909	14.38	14.38	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165700	0.01724	13.91	13.91	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165700	0.01586	13.2	13.2	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165700	0.01496	12.48	12.48	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165700	0.01461	11.6	11.92	1.5	ANNUAL	2030	5
ON_P1RET	551464.2	4165720	0.01514	14.12	14.12	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165720	0.01427	13.16	13.16	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165720	0.01373	12.37	12.37	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165583	0.15737	18.54	18.54	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165583	0.10547	18.9	18.9	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165583	0.03771	15.95	15.95	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165603	0.23113	17.18	20.25	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165603	0.13483	17.79	17.79	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165603	0.09455	18.38	18.38	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165603	0.07467	17.77	17.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165603	0.06075	17.14	17.14	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165603	0.04189	15.86	15.86	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165603	0.03553	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165623	0.17755	16.39	16.39	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165623	0.11742	17.05	17.05	1.5	ANNUAL	2030	5

ON_P2R&D	551332.2	4165623	0.08622	17.7	17.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165623	0.06796	17.27	17.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165623	0.05505	16.63	16.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165623	0.04549	15.99	15.99	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165623	0.0382	15.35	15.35	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165623	0.03256	14.95	14.95	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165643	0.22656	15.11	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165643	0.14516	15.65	15.65	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165643	0.10086	16.3	16.3	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165643	0.07641	16.95	16.95	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165643	0.06012	16.77	16.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165643	0.04876	16.13	16.13	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165643	0.04039	15.49	15.49	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165643	0.03407	15.03	15.03	1.5	ANNUAL	2030	5
ON_P2R&D	551253.6	4165663	0.29114	14.94	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165663	0.17795	15.01	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165663	0.11611	15.07	15.07	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165663	0.0851	15.55	15.55	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165663	0.06562	16.21	16.21	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165663	0.05197	16.27	16.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165663	0.04224	15.63	15.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165663	0.03517	15.11	15.11	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165663	0.02987	14.87	14.87	1.5	ANNUAL	2030	5
ON_P2R&D	551293.1	4165683	0.09239	15	15	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165683	0.07058	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165683	0.05499	15.46	15.46	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165683	0.04398	15.76	15.76	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165683	0.03599	15.19	15.19	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165683	0.0302	14.94	14.94	1.5	ANNUAL	2030	5
ON_P2R&D	551333.7	4165703	0.04453	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165703	0.03665	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165703	0.03039	15.01	15.01	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165703	0.02577	14.79	14.79	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165703	0.02233	14.57	14.57	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165723	0.0291	10.32	16.29	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165723	0.02532	12.91	15.14	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165723	0.02188	13.93	13.93	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165723	0.01918	14.17	14.17	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165723	0.01712	14.08	14.08	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165723	0.01555	14.33	14.33	1.5	ANNUAL	2030	5
ON_P2R&D	551471	4165723	0.01446	13.85	13.85	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165743	0.02457	12.49	15.06	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165743	0.02109	12.16	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165743	0.01855	13.65	13.65	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165743	0.01645	13.83	13.83	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165743	0.01485	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165743	0.01367	14.03	14.03	1.5	ANNUAL	2030	5
ON_P2R&D	551472.2	4165743	0.01287	13.83	14.28	1.5	ANNUAL	2030	5
ON_P2R&D	551492.2	4165743	0.01255	12.47	13.06	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165763	0.02388	14.76	14.76	1.5	ANNUAL	2030	5

ON_P2R&D	551352.2	4165763	0.02046	14.42	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165763	0.01782	14.05	14.05	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165763	0.01576	13.72	13.72	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165763	0.01416	13.47	13.47	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165763	0.01294	13.24	13.24	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165783	0.01958	14.55	14.55	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165783	0.01707	14.19	14.19	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165783	0.01508	13.82	13.82	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165783	0.01352	13.45	13.45	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165783	0.01231	13.01	13.01	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165783	0.01143	12.62	12.62	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165803	0.01657	14.16	14.16	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165803	0.01461	13.86	13.86	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165803	0.01306	13.55	13.55	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165803	0.01184	13.13	13.13	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165803	0.01092	12.8	12.8	1.5	ANNUAL	2030	5
ON_P2R&D	551431	4165803	0.01032	12.6	12.6	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165823	0.0166	13.88	13.88	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165823	0.01455	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165823	0.01292	13.42	13.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165823	0.01164	13.15	13.15	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165823	0.01065	12.88	12.88	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165823	0.00993	12.48	12.48	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165843	0.01179	13.08	13.08	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165843	0.01069	12.84	12.84	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165843	0.00986	12.7	12.7	1.5	ANNUAL	2030	5
ON_P2R&D	551391.3	4165863	0.00937	12.54	12.54	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165413	0.01644	18.91	25.34	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165413	0.01652	19.03	25.28	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165413	0.01663	18.96	25.28	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165433	0.03993	17.63	17.63	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165433	0.03395	17.67	17.67	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165433	0.02906	17.94	21.86	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165433	0.0253	18.28	22.01	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165433	0.02193	18.35	23.05	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165433	0.02126	18.64	23.14	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165433	0.02084	18.98	23.23	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165433	0.02058	19.35	19.35	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165433	0.02045	19.19	24.46	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165433	0.02023	18.95	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165433	0.01991	18.74	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165433	0.0197	17.49	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551468.3	4165433	0.01918	17.34	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551488.3	4165433	0.01857	16.56	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165453	0.05096	17.91	17.91	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165453	0.04384	17.99	17.99	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165453	0.03831	18.11	18.11	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165453	0.03389	18.15	21.86	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165453	0.03084	18.35	22.01	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165453	0.02901	18.67	18.67	1.5	ANNUAL	2030	5

ON_P3R&D	551328.3	4165453	0.02776	19.04	19.04	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165453	0.02676	19.46	19.46	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165453	0.02605	19.47	19.47	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165453	0.02536	19.27	19.27	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165453	0.02458	19.12	19.12	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165453	0.02375	18.86	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165453	0.02312	14.52	25.06	1.5	ANNUAL	2030	5
ON_P3R&D	551468.3	4165453	0.022	14.78	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551188.3	4165473	0.08799	18.2	18.2	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165473	0.07345	18.29	18.29	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165473	0.06315	18.36	18.36	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165473	0.05517	18.45	18.45	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165473	0.04824	18.52	18.52	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165473	0.04274	18.63	18.63	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165473	0.03906	18.96	18.96	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165473	0.03629	19.57	19.57	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165473	0.03424	19.88	19.88	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165473	0.03267	19.75	19.75	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165473	0.03117	19.56	19.56	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165473	0.02959	19.46	19.46	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165473	0.0285	16.89	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165473	0.02664	14.69	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551468.3	4165473	0.02474	14.88	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551188.3	4165493	0.14427	18.55	18.55	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165493	0.1233	18.67	18.67	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165493	0.10302	18.72	18.72	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165493	0.08599	18.86	18.86	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165493	0.07117	18.93	18.93	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165493	0.05942	19	19	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165493	0.05217	19.32	19.32	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165493	0.04721	19.78	19.78	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165493	0.04356	20.14	20.14	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165493	0.04074	20.13	20.13	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165493	0.038	20.01	20.01	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165493	0.03519	19.69	19.69	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165493	0.03286	14.35	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165493	0.02987	14.99	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551188.3	4165513	0.32573	18.37	18.37	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165513	0.24134	18.81	18.81	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165513	0.18358	18.99	18.99	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165513	0.13821	19.39	19.39	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165513	0.10793	19.56	19.56	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165513	0.08472	19.42	19.42	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165513	0.07023	19.63	19.63	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165513	0.06152	20.03	20.03	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165513	0.05602	20.15	20.15	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165513	0.05087	20.18	20.18	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165513	0.04552	20.15	20.15	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165513	0.04042	19.93	19.93	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165513	0.03587	19.43	20.12	1.5	ANNUAL	2030	5

ON_P3R&D	551448.3	4165513	0.0323	14.96	20.17	1.5	ANNUAL	2030	5
ON_P3R&D	551229.2	4165533	0.34601	19.08	19.08	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165533	0.24732	19.79	19.79	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165533	0.17427	20.18	20.18	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165533	0.12575	20.16	20.16	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165533	0.09729	20.13	20.13	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165533	0.08256	20.2	20.2	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165533	0.0721	20.11	20.11	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165533	0.06142	19.77	19.77	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165533	0.05212	19.38	19.38	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165533	0.04457	18.97	18.97	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165533	0.03845	18.72	18.72	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165553	0.19598	20.22	20.22	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165553	0.13905	20.22	20.22	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165553	0.11342	19.8	19.8	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165553	0.08669	19.2	19.2	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165553	0.06825	18.78	18.78	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165553	0.05585	18.38	18.38	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165553	0.04679	17.97	17.97	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165553	0.03985	17.47	17.47	1.5	ANNUAL	2030	5
	551308.3	4165573	0.18133	18.86	18.86	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165573	0.11898	19.25	19.25	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165573	0.08729	18.66	18.66	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165573	0.06915	18.02	18.02	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165573	0.05648	17.42	17.42	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165573	0.04697	16.98	16.98	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165593	0.06578	17.52	17.52	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165593	0.054	16.88	16.88	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165593	0.04494	16.24	16.24	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.0186	15.64	15.64	1.5	ANNUAL	2031	5	
UCART1	551378	4165083	0.01733	15.57	15.57	1.5	ANNUAL	2031	5	
UCART1	551398	4165083	0.0163	15.27	15.27	1.5	ANNUAL	2031	5	
UCART1	551418	4165083	0.01538	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551438	4165083	0.01447	14.28	14.28	1.5	ANNUAL	2031	5	
UCART1	551458	4165083	0.01358	14.24	14.24	1.5	ANNUAL	2031	5	
UCART1	551478	4165083	0.01274	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551498	4165083	0.01191	13.35	13.35	1.5	ANNUAL	2031	5	
UCART1	551518	4165083	0.01112	13.28	13.28	1.5	ANNUAL	2031	5	
UCART1	551538	4165083	0.01043	12.67	12.67	1.5	ANNUAL	2031	5	
UCART1	551358	4165103	0.02122	15.84	15.84	1.5	ANNUAL	2031	5	
UCART1	551378	4165103	0.01948	15.35	15.35	1.5	ANNUAL	2031	5	
UCART1	551398	4165103	0.01809	14.86	14.86	1.5	ANNUAL	2031	5	
UCART1	551418	4165103	0.0169	14.78	14.78	1.5	ANNUAL	2031	5	
UCART1	551438	4165103	0.01584	14.51	14.51	1.5	ANNUAL	2031	5	
UCART1	551458	4165103	0.01484	14.17	14.17	1.5	ANNUAL	2031	5	
UCART1	551478	4165103	0.01389	13.81	13.81	1.5	ANNUAL	2031	5	
UCART1	551498	4165103	0.01298	13.52	13.52	1.5	ANNUAL	2031	5	
UCART1	551518	4165103	0.01211	13.3	13.3	1.5	ANNUAL	2031	5	
UCART1	551538	4165103	0.01134	12.86	12.86	1.5	ANNUAL	2031	5	
UCART1	551558	4165103	0.01066	12.4	12.4	1.5	ANNUAL	2031	5	
UCART1	551578	4165103	0.01009	11.97	11.97	1.5	ANNUAL	2031	5	
UCART1	551338	4165123	0.02741	16.02	16.02	1.5	ANNUAL	2031	5	
UCART1	551358	4165123	0.02388	15.97	15.97	1.5	ANNUAL	2031	5	
UCART1	551378	4165123	0.02151	15.38	15.38	1.5	ANNUAL	2031	5	
UCART1	551398	4165123	0.0198	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551418	4165123	0.01844	14.75	14.75	1.5	ANNUAL	2031	5	
UCART1	551438	4165123	0.01728	14.45	14.45	1.5	ANNUAL	2031	5	
UCART1	551458	4165123	0.01617	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551478	4165123	0.01516	13.72	13.72	1.5	ANNUAL	2031	5	
UCART1	551498	4165123	0.01414	13.77	13.77	1.5	ANNUAL	2031	5	
UCART1	551518	4165123	0.01321	13.4	13.4	1.5	ANNUAL	2031	5	
UCART1	551538	4165123	0.01236	12.93	12.93	1.5	ANNUAL	2031	5	
UCART1	551558	4165123	0.01161	12.31	12.31	1.5	ANNUAL	2031	5	
UCART1	551578	4165123	0.01096	12.19	12.19	1.5	ANNUAL	2031	5	
UCART1	551598	4165123	0.01043	11.76	11.76	1.5	ANNUAL	2031	5	
UCART1	551618	4165123	0.01	11.19	11.19	1.5	ANNUAL	2031	5	
UCART1	551338	4165143	0.02987	16.19	16.19	1.5	ANNUAL	2031	5	
UCART1	551358	4165143	0.02573	15.6	15.6	1.5	ANNUAL	2031	5	
UCART1	551378	4165143	0.02313	15.21	15.21	1.5	ANNUAL	2031	5	
UCART1	551398	4165143	0.02133	15.1	15.1	1.5	ANNUAL	2031	5	
UCART1	551418	4165143	0.01997	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551438	4165143	0.01878	14.46	14.46	1.5	ANNUAL	2031	5	
UCART1	551458	4165143	0.01764	14.21	14.21	1.5	ANNUAL	2031	5	
UCART1	551478	4165143	0.01655	13.78	13.78	1.5	ANNUAL	2031	5	
UCART1	551498	4165143	0.01547	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551518	4165143	0.01446	13.24	13.24	1.5	ANNUAL	2031	5	
UCART1	551538	4165143	0.01352	12.89	12.89	1.5	ANNUAL	2031	5	
UCART1	551558	4165143	0.01269	12.26	12.26	1.5	ANNUAL	2031	5	

UCART1	551578	4165143	0.01196	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165143	0.01137	11.69	11.69	1.5	ANNUAL	2031	5
UCART1	551618	4165143	0.01088	11.37	11.37	1.5	ANNUAL	2031	5
UCART1	551638	4165143	0.01047	10.66	10.66	1.5	ANNUAL	2031	5
UCART1	551658	4165143	0.01013	10.47	10.47	1.5	ANNUAL	2031	5
UCART1	551318	4165163	0.03099	16.44	16.44	1.5	ANNUAL	2031	5
UCART1	551338	4165163	0.03061	16.02	16.02	1.5	ANNUAL	2031	5
UCART1	551358	4165163	0.02686	15.67	15.67	1.5	ANNUAL	2031	5
UCART1	551378	4165163	0.02452	15.25	15.25	1.5	ANNUAL	2031	5
UCART1	551398	4165163	0.02287	15.07	15.07	1.5	ANNUAL	2031	5
UCART1	551418	4165163	0.02158	14.79	14.79	1.5	ANNUAL	2031	5
UCART1	551438	4165163	0.02042	14.42	14.42	1.5	ANNUAL	2031	5
UCART1	551458	4165163	0.01929	14.01	14.01	1.5	ANNUAL	2031	5
UCART1	551478	4165163	0.01811	13.98	13.98	1.5	ANNUAL	2031	5
UCART1	551498	4165163	0.01699	13.58	13.58	1.5	ANNUAL	2031	5
UCART1	551518	4165163	0.01591	13.1	13.1	1.5	ANNUAL	2031	5
UCART1	551538	4165163	0.01489	12.49	12.49	1.5	ANNUAL	2031	5
UCART1	551558	4165163	0.01394	12.2	12.2	1.5	ANNUAL	2031	5
UCART1	551578	4165163	0.01312	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165163	0.01246	11.68	11.68	1.5	ANNUAL	2031	5
UCART1	551618	4165163	0.01192	11.2	11.2	1.5	ANNUAL	2031	5
UCART1	551638	4165163	0.01147	10.87	10.87	1.5	ANNUAL	2031	5
UCART1	551658	4165163	0.01111	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165163	0.01084	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551698	4165163	0.01064	9.82	9.82	1.5	ANNUAL	2031	5
UCART1	550958	4165183	0.01802	23.87	23.87	1.5	ANNUAL	2031	5
UCART1	550978	4165183	0.01998	22.74	23.9	1.5	ANNUAL	2031	5
UCART1	551318	4165183	0.03728	16.42	24.28	1.5	ANNUAL	2031	5
UCART1	551338	4165183	0.03162	16	24.1	1.5	ANNUAL	2031	5
UCART1	551358	4165183	0.02826	15.66	15.66	1.5	ANNUAL	2031	5
UCART1	551378	4165183	0.02611	15.41	15.41	1.5	ANNUAL	2031	5
UCART1	551398	4165183	0.02462	14.96	14.96	1.5	ANNUAL	2031	5
UCART1	551418	4165183	0.02343	14.58	14.58	1.5	ANNUAL	2031	5
UCART1	551438	4165183	0.02232	14.31	14.31	1.5	ANNUAL	2031	5
UCART1	551458	4165183	0.02117	14.08	14.08	1.5	ANNUAL	2031	5
UCART1	551478	4165183	0.02	13.69	13.69	1.5	ANNUAL	2031	5
UCART1	551498	4165183	0.0188	13.26	13.26	1.5	ANNUAL	2031	5
UCART1	551518	4165183	0.01761	12.94	12.94	1.5	ANNUAL	2031	5
UCART1	551538	4165183	0.01649	12.44	12.44	1.5	ANNUAL	2031	5
UCART1	551558	4165183	0.01542	12.22	12.22	1.5	ANNUAL	2031	5
UCART1	551578	4165183	0.0145	11.86	11.86	1.5	ANNUAL	2031	5
UCART1	551598	4165183	0.01374	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551618	4165183	0.01314	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551638	4165183	0.01265	11.13	11.13	1.5	ANNUAL	2031	5
UCART1	551658	4165183	0.01228	10.73	10.73	1.5	ANNUAL	2031	5
UCART1	551678	4165183	0.01201	10.4	10.4	1.5	ANNUAL	2031	5
UCART1	551698	4165183	0.0118	9.89	9.89	1.5	ANNUAL	2031	5
UCART1	551718	4165183	0.01163	9.73	9.73	1.5	ANNUAL	2031	5
UCART1	551738	4165183	0.01149	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550958	4165203	0.01764	24.87	24.87	1.5	ANNUAL	2031	5

UCART1	550978	4165203	0.01921	24.44	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165203	0.02138	22.66	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165203	0.0236	21.38	21.38	1.5	ANNUAL	2031	5
UCART1	551318	4165203	0.03797	16.29	24.53	1.5	ANNUAL	2031	5
UCART1	551338	4165203	0.03304	16.1	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165203	0.03005	15.67	24.36	1.5	ANNUAL	2031	5
UCART1	551378	4165203	0.02808	15.44	24.09	1.5	ANNUAL	2031	5
UCART1	551398	4165203	0.02669	15	15	1.5	ANNUAL	2031	5
UCART1	551418	4165203	0.0256	14.63	14.63	1.5	ANNUAL	2031	5
UCART1	551438	4165203	0.02456	14.41	14.41	1.5	ANNUAL	2031	5
UCART1	551458	4165203	0.02344	14.1	14.1	1.5	ANNUAL	2031	5
UCART1	551478	4165203	0.02226	13.54	13.54	1.5	ANNUAL	2031	5
UCART1	551498	4165203	0.02097	13.22	13.22	1.5	ANNUAL	2031	5
UCART1	551518	4165203	0.01968	12.76	12.76	1.5	ANNUAL	2031	5
UCART1	551538	4165203	0.01839	12.59	12.59	1.5	ANNUAL	2031	5
UCART1	551558	4165203	0.0172	12.23	12.23	1.5	ANNUAL	2031	5
UCART1	551578	4165203	0.01614	11.87	11.87	1.5	ANNUAL	2031	5
UCART1	551598	4165203	0.01527	11.61	11.61	1.5	ANNUAL	2031	5
UCART1	551618	4165203	0.01459	11.31	11.31	1.5	ANNUAL	2031	5
UCART1	551638	4165203	0.01406	11.08	11.08	1.5	ANNUAL	2031	5
UCART1	551658	4165203	0.01368	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165203	0.01339	10.42	10.42	1.5	ANNUAL	2031	5
UCART1	551698	4165203	0.01318	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551718	4165203	0.01299	9.95	9.95	1.5	ANNUAL	2031	5
UCART1	551738	4165203	0.01286	9.78	9.78	1.5	ANNUAL	2031	5
UCART1	551758	4165203	0.01279	9.55	9.55	1.5	ANNUAL	2031	5
UCART1	550938	4165223	0.01667	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550958	4165223	0.01785	24.99	24.99	1.5	ANNUAL	2031	5
UCART1	550978	4165223	0.01937	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550998	4165223	0.02143	22.41	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165223	0.02339	21.55	21.55	1.5	ANNUAL	2031	5
UCART1	551038	4165223	0.02523	21.87	21.87	1.5	ANNUAL	2031	5
UCART1	551058	4165223	0.0277	20.74	20.74	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165223	0.03506	16.18	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165223	0.03231	15.63	24.53	1.5	ANNUAL	2031	5
UCART1	551378	4165223	0.03049	15.44	24.44	1.5	ANNUAL	2031	5
UCART1	551398	4165223	0.02922	15.08	24.24	1.5	ANNUAL	2031	5
UCART1	551418	4165223	0.02826	14.63	23.98	1.5	ANNUAL	2031	5
UCART1	551438	4165223	0.02733	14.4	14.4	1.5	ANNUAL	2031	5
UCART1	551458	4165223	0.02631	13.83	13.83	1.5	ANNUAL	2031	5
UCART1	551478	4165223	0.02505	13.48	13.48	1.5	ANNUAL	2031	5
UCART1	551498	4165223	0.02365	13.11	13.11	1.5	ANNUAL	2031	5
UCART1	551518	4165223	0.02221	12.68	12.68	1.5	ANNUAL	2031	5
UCART1	551538	4165223	0.02072	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551558	4165223	0.01937	12.4	12.4	1.5	ANNUAL	2031	5
UCART1	551578	4165223	0.01814	12.04	12.04	1.5	ANNUAL	2031	5
UCART1	551598	4165223	0.01713	11.56	11.56	1.5	ANNUAL	2031	5
UCART1	551618	4165223	0.01634	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551638	4165223	0.01578	11.3	11.3	1.5	ANNUAL	2031	5
UCART1	551658	4165223	0.01536	10.79	10.79	1.5	ANNUAL	2031	5

UCART1	551678	4165223	0.01506	10.28	10.28	1.5	ANNUAL	2031	5
UCART1	551698	4165223	0.01482	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551718	4165223	0.01463	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551738	4165223	0.01451	9.87	9.87	1.5	ANNUAL	2031	5
UCART1	551758	4165223	0.01446	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550938	4165243	0.01717	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165243	0.01844	24.5	24.5	1.5	ANNUAL	2031	5
UCART1	550978	4165243	0.02002	23.79	23.79	1.5	ANNUAL	2031	5
UCART1	550998	4165243	0.02202	22.06	22.06	1.5	ANNUAL	2031	5
UCART1	551018	4165243	0.02372	21.88	21.88	1.5	ANNUAL	2031	5
UCART1	551038	4165243	0.0256	21.54	21.54	1.5	ANNUAL	2031	5
UCART1	551058	4165243	0.0277	20.95	20.95	1.5	ANNUAL	2031	5
UCART1	551078	4165243	0.02993	20.6	20.6	1.5	ANNUAL	2031	5
UCART1	551098	4165243	0.03252	20.22	20.22	1.5	ANNUAL	2031	5
UCART1	551398	4165243	0.03241	15.01	24.85	1.5	ANNUAL	2031	5
UCART1	551418	4165243	0.03161	14.72	24.46	1.5	ANNUAL	2031	5
UCART1	551438	4165243	0.03081	14.48	23.79	1.5	ANNUAL	2031	5
UCART1	551458	4165243	0.02987	13.85	23.19	1.5	ANNUAL	2031	5
UCART1	551478	4165243	0.02854	13.53	22.19	1.5	ANNUAL	2031	5
UCART1	551498	4165243	0.02701	13.12	13.12	1.5	ANNUAL	2031	5
UCART1	551518	4165243	0.02536	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551538	4165243	0.02368	12.71	12.71	1.5	ANNUAL	2031	5
UCART1	551558	4165243	0.02208	12.53	12.53	1.5	ANNUAL	2031	5
UCART1	551578	4165243	0.02062	12.11	12.11	1.5	ANNUAL	2031	5
UCART1	551598	4165243	0.01943	11.63	11.63	1.5	ANNUAL	2031	5
UCART1	551618	4165243	0.01851	11.54	11.54	1.5	ANNUAL	2031	5
UCART1	551638	4165243	0.01788	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551658	4165243	0.0174	10.96	10.96	1.5	ANNUAL	2031	5
UCART1	551678	4165243	0.01707	10.18	10.18	1.5	ANNUAL	2031	5
UCART1	551698	4165243	0.0168	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551718	4165243	0.01661	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551738	4165243	0.01652	9.8	9.8	1.5	ANNUAL	2031	5
UCART1	551838	4165243	0.01659	8.68	8.68	1.5	ANNUAL	2031	5
UCART1	550918	4165263	0.01645	24.33	24.33	1.5	ANNUAL	2031	5
UCART1	550938	4165263	0.01774	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165263	0.01946	23.02	24.44	1.5	ANNUAL	2031	5
UCART1	550978	4165263	0.02092	23.18	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165263	0.02284	22.14	22.14	1.5	ANNUAL	2031	5
UCART1	551018	4165263	0.02456	22.05	22.05	1.5	ANNUAL	2031	5
UCART1	551038	4165263	0.0265	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165263	0.02853	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551078	4165263	0.03054	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551098	4165263	0.0328	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551438	4165263	0.03534	14.32	25.28	1.5	ANNUAL	2031	5
UCART1	551458	4165263	0.0344	13.98	24.61	1.5	ANNUAL	2031	5
UCART1	551478	4165263	0.03304	13.56	23.97	1.5	ANNUAL	2031	5
UCART1	551498	4165263	0.03139	12.85	23.56	1.5	ANNUAL	2031	5
UCART1	551518	4165263	0.02938	12.95	22.45	1.5	ANNUAL	2031	5
UCART1	551538	4165263	0.02743	12.73	21.54	1.5	ANNUAL	2031	5
UCART1	551558	4165263	0.02557	12.19	12.19	1.5	ANNUAL	2031	5

UCART1	551578	4165263	0.02378	11.88	11.88	1.5	ANNUAL	2031	5
UCART1	551598	4165263	0.02228	11.75	11.75	1.5	ANNUAL	2031	5
UCART1	551618	4165263	0.02122	11.4	11.4	1.5	ANNUAL	2031	5
UCART1	551638	4165263	0.02046	11.01	11.01	1.5	ANNUAL	2031	5
UCART1	551658	4165263	0.01993	10.63	10.63	1.5	ANNUAL	2031	5
UCART1	551678	4165263	0.01953	10.44	10.44	1.5	ANNUAL	2031	5
UCART1	551698	4165263	0.01926	10.12	10.12	1.5	ANNUAL	2031	5
UCART1	551718	4165263	0.01909	9.91	9.91	1.5	ANNUAL	2031	5
UCART1	551738	4165263	0.01904	9.75	9.75	1.5	ANNUAL	2031	5
UCART1	551778	4165263	0.0191	9.4	9.4	1.5	ANNUAL	2031	5
UCART1	551818	4165263	0.01921	8.56	8.56	1.5	ANNUAL	2031	5
UCART1	551838	4165263	0.01919	8.65	8.65	1.5	ANNUAL	2031	5
UCART1	551858	4165263	0.01916	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	550918	4165283	0.01701	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550938	4165283	0.0184	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165283	0.02013	23.5	24.32	1.5	ANNUAL	2031	5
UCART1	550978	4165283	0.02205	22.52	22.52	1.5	ANNUAL	2031	5
UCART1	550998	4165283	0.02399	22.02	22.02	1.5	ANNUAL	2031	5
UCART1	551018	4165283	0.02596	21.74	21.74	1.5	ANNUAL	2031	5
UCART1	551038	4165283	0.02798	21.5	21.5	1.5	ANNUAL	2031	5
UCART1	551058	4165283	0.02991	21.48	21.48	1.5	ANNUAL	2031	5
UCART1	551078	4165283	0.03205	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551098	4165283	0.03428	20.72	20.72	1.5	ANNUAL	2031	5
ParkAdjS	551478	4165283	0.03901	13.39	25.28	1.5	ANNUAL	2031	5
UCART1	551498	4165283	0.0371	12.81	24.93	1.5	ANNUAL	2031	5
UCART1	551518	4165283	0.03474	12.7	24.36	1.5	ANNUAL	2031	5
UCART1	551538	4165283	0.0324	12.32	23.73	1.5	ANNUAL	2031	5
UCART1	551558	4165283	0.03003	12.12	22.97	1.5	ANNUAL	2031	5
UCART1	551578	4165283	0.02781	11.75	22.3	1.5	ANNUAL	2031	5
UCART1	551598	4165283	0.02594	11.6	21.29	1.5	ANNUAL	2031	5
UCART1	551618	4165283	0.02463	11.3	20.75	1.5	ANNUAL	2031	5
UCART1	551638	4165283	0.02371	10.94	10.94	1.5	ANNUAL	2031	5
UCART1	551658	4165283	0.02309	10.48	10.48	1.5	ANNUAL	2031	5
UCART1	551678	4165283	0.02266	10.34	10.34	1.5	ANNUAL	2031	5
UCART1	551698	4165283	0.02239	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551718	4165283	0.02227	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551778	4165283	0.02238	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165283	0.02247	8.75	8.75	1.5	ANNUAL	2031	5
UCART1	551838	4165283	0.02243	8.61	8.61	1.5	ANNUAL	2031	5
UCART1	551858	4165283	0.02235	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551878	4165283	0.02212	8.45	8.45	1.5	ANNUAL	2031	5
UCART1	550898	4165303	0.01626	24.3	24.3	1.5	ANNUAL	2031	5
UCART1	550918	4165303	0.01765	24.34	24.34	1.5	ANNUAL	2031	5
UCART1	550938	4165303	0.01917	24.28	24.28	1.5	ANNUAL	2031	5
UCART1	550958	4165303	0.02109	23.32	23.32	1.5	ANNUAL	2031	5
UCART1	550978	4165303	0.02322	22.35	22.35	1.5	ANNUAL	2031	5
UCART1	550998	4165303	0.02534	22	22	1.5	ANNUAL	2031	5
UCART1	551018	4165303	0.02768	21.51	21.51	1.5	ANNUAL	2031	5
UCART1	551038	4165303	0.03006	21.08	21.08	1.5	ANNUAL	2031	5
UCART1	551058	4165303	0.03218	21.21	21.21	1.5	ANNUAL	2031	5

UCART1	551078	4165303	0.03436	21.21	21.21	1.5	ANNUAL	2031	5
UCART1	551518	4165303	0.04199	12.4	24.97	1.5	ANNUAL	2031	5
UCART1	551538	4165303	0.03896	12.15	24.92	1.5	ANNUAL	2031	5
UCART1	551558	4165303	0.03594	11.85	24.68	1.5	ANNUAL	2031	5
UCART1	551578	4165303	0.03307	11.75	24.12	1.5	ANNUAL	2031	5
UCART1	551598	4165303	0.03072	11.34	23.55	1.5	ANNUAL	2031	5
UCART1	551618	4165303	0.02901	11.11	22.82	1.5	ANNUAL	2031	5
UCART1	551638	4165303	0.0279	10.76	22.38	1.5	ANNUAL	2031	5
UCART1	551658	4165303	0.0272	10.63	21.33	1.5	ANNUAL	2031	5
UCART1	551678	4165303	0.02677	10.29	10.29	1.5	ANNUAL	2031	5
UCART1	551698	4165303	0.02654	10	10	1.5	ANNUAL	2031	5
UCART1	551718	4165303	0.02648	9.9	9.9	1.5	ANNUAL	2031	5
UCART1	551758	4165303	0.02657	9.59	9.59	1.5	ANNUAL	2031	5
UCART1	551778	4165303	0.02661	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165303	0.02661	8.88	8.88	1.5	ANNUAL	2031	5
UCART1	551838	4165303	0.02654	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551858	4165303	0.02638	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551878	4165303	0.02604	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551898	4165303	0.02561	7.99	7.99	1.5	ANNUAL	2031	5
UCART1	550898	4165323	0.01685	24.18	24.18	1.5	ANNUAL	2031	5
UCART1	550918	4165323	0.01844	23.94	23.94	1.5	ANNUAL	2031	5
UCART1	550938	4165323	0.02009	24.05	24.05	1.5	ANNUAL	2031	5
UCART1	550958	4165323	0.02233	22.69	22.69	1.5	ANNUAL	2031	5
UCART1	550978	4165323	0.02445	22.48	22.48	1.5	ANNUAL	2031	5
UCART1	550998	4165323	0.02674	22.36	22.36	1.5	ANNUAL	2031	5
UCART1	551018	4165323	0.0296	21.47	21.47	1.5	ANNUAL	2031	5
UCART1	551038	4165323	0.0323	21.19	21.19	1.5	ANNUAL	2031	5
UCART1	551058	4165323	0.03489	21.16	21.16	1.5	ANNUAL	2031	5
UCART1	551078	4165323	0.0376	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551558	4165323	0.04399	11.77	24.97	1.5	ANNUAL	2031	5
UCART1	551578	4165323	0.04026	11.58	24.79	1.5	ANNUAL	2031	5
UCART1	551598	4165323	0.03713	11.28	24.53	1.5	ANNUAL	2031	5
UCART1	551618	4165323	0.03489	10.97	23.9	1.5	ANNUAL	2031	5
UCART1	551638	4165323	0.03357	10.72	23.67	1.5	ANNUAL	2031	5
UCART1	551658	4165323	0.03283	10.57	23.18	1.5	ANNUAL	2031	5
UCART1	551678	4165323	0.03241	10.26	22.88	1.5	ANNUAL	2031	5
UCART1	551698	4165323	0.03222	10.07	10.07	1.5	ANNUAL	2031	5
UCART1	551758	4165323	0.03214	9.97	9.97	1.5	ANNUAL	2031	5
UCART1	551778	4165323	0.0322	9.41	9.41	1.5	ANNUAL	2031	5
UCART1	551818	4165323	0.0321	8.64	8.64	1.5	ANNUAL	2031	5
UCART1	551838	4165323	0.03192	8.43	8.43	1.5	ANNUAL	2031	5
UCART1	551858	4165323	0.0317	8.06	8.06	1.5	ANNUAL	2031	5
UCART1	551878	4165323	0.03124	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551898	4165323	0.03076	7.78	15.89	1.5	ANNUAL	2031	5
UCART1	550898	4165343	0.0176	23.48	23.48	1.5	ANNUAL	2031	5
UCART1	550918	4165343	0.0192	23.91	23.91	1.5	ANNUAL	2031	5
UCART1	550938	4165343	0.02122	23.39	23.39	1.5	ANNUAL	2031	5
UCART1	550958	4165343	0.02351	22.71	22.71	1.5	ANNUAL	2031	5
UCART1	550978	4165343	0.02595	22.33	22.33	1.5	ANNUAL	2031	5
UCART1	550998	4165343	0.02846	22.43	22.43	1.5	ANNUAL	2031	5

UCART1	551018	4165343	0.03142	22.09	22.09	1.5	ANNUAL	2031	5
UCART1	551038	4165343	0.03478	21.52	21.52	1.5	ANNUAL	2031	5
UCART1	551058	4165343	0.0382	21.07	21.07	1.5	ANNUAL	2031	5
UCART1	551618	4165343	0.04326	11.1	24.53	1.5	ANNUAL	2031	5
UCART1	551638	4165343	0.04169	10.87	23.9	1.5	ANNUAL	2031	5
UCART1	551658	4165343	0.04092	10.69	23.67	1.5	ANNUAL	2031	5
UCART1	551678	4165343	0.04047	10.4	23.32	1.5	ANNUAL	2031	5
UCART1	551698	4165343	0.04026	10.22	22.88	1.5	ANNUAL	2031	5
UCART1	551738	4165343	0.04007	10	10	1.5	ANNUAL	2031	5
UCART1	551758	4165343	0.03994	9.79	9.79	1.5	ANNUAL	2031	5
UCART1	551818	4165343	0.03962	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165343	0.03942	8.28	8.28	1.5	ANNUAL	2031	5
UCART1	551858	4165343	0.03924	8	8	1.5	ANNUAL	2031	5
UCART1	551878	4165343	0.03895	7.95	7.95	1.5	ANNUAL	2031	5
UCART1	551898	4165343	0.03863	7.72	16.08	1.5	ANNUAL	2031	5
UCART1	550878	4165363	0.0165	23.23	26.03	1.5	ANNUAL	2031	5
UCART1	550918	4165363	0.0202	23.08	23.08	1.5	ANNUAL	2031	5
UCART1	550938	4165363	0.02235	22.97	22.97	1.5	ANNUAL	2031	5
UCART1	550958	4165363	0.02491	22.41	22.41	1.5	ANNUAL	2031	5
UCART1	550978	4165363	0.02753	22.39	22.39	1.5	ANNUAL	2031	5
UCART1	550998	4165363	0.03045	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	551018	4165363	0.03381	22.16	22.16	1.5	ANNUAL	2031	5
UCART1	551038	4165363	0.03779	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165363	0.04208	21	21	1.5	ANNUAL	2031	5
UCART1	551078	4165363	0.04627	20.78	20.78	1.5	ANNUAL	2031	5
UCART1	551098	4165363	0.05099	20.23	20.23	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165363	0.06259	18.98	18.98	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165363	0.06927	19.29	19.29	1.5	ANNUAL	2031	5
UCART1	551818	4165363	0.04777	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165363	0.04745	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	550858	4165383	0.01507	24.48	24.48	1.5	ANNUAL	2031	5
UCART1	550878	4165383	0.01675	24.04	24.04	1.5	ANNUAL	2031	5
UCART1	550898	4165383	0.01867	23.68	23.68	1.5	ANNUAL	2031	5
UCART1	550918	4165383	0.02094	23.12	23.12	1.5	ANNUAL	2031	5
UCART1	550938	4165383	0.02347	22.7	22.7	1.5	ANNUAL	2031	5
UCART1	550958	4165383	0.02628	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	550978	4165383	0.02933	22.28	22.28	1.5	ANNUAL	2031	5
UCART1	550998	4165383	0.03274	22.22	22.22	1.5	ANNUAL	2031	5
UCART1	551018	4165383	0.03682	21.8	21.8	1.5	ANNUAL	2031	5
UCART1	551038	4165383	0.04154	21.3	21.3	1.5	ANNUAL	2031	5
UCART1	551058	4165383	0.04669	20.85	20.85	1.5	ANNUAL	2031	5
UCART1	551078	4165383	0.05202	20.63	20.63	1.5	ANNUAL	2031	5
UCART1	551098	4165383	0.05824	20.02	20.02	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165383	0.065	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165383	0.07305	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165383	0.07877	19.24	19.24	1.5	ANNUAL	2031	5
UCART1	550858	4165403	0.01541	24.53	24.53	1.5	ANNUAL	2031	5
UCART1	550878	4165403	0.0172	23.99	23.99	1.5	ANNUAL	2031	5
UCART1	550898	4165403	0.01925	23.64	23.64	1.5	ANNUAL	2031	5
UCART1	550918	4165403	0.02171	23.08	23.08	1.5	ANNUAL	2031	5

UCART1	550978	4165403	0.03159	21.61	21.61	1.5	ANNUAL	2031	5
UCART1	550998	4165403	0.03584	21.23	21.23	1.5	ANNUAL	2031	5
UCART1	551018	4165403	0.04047	21.17	21.17	1.5	ANNUAL	2031	5
UCART1	551038	4165403	0.04585	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551058	4165403	0.05181	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551078	4165403	0.05926	20.18	20.18	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165403	0.07663	19.14	19.14	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165403	0.08544	19.38	19.38	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165403	0.08708	18.78	19.37	1.5	ANNUAL	2031	5
UCART1	550838	4165423	0.01406	25.65	25.65	1.5	ANNUAL	2031	5
UCART1	550858	4165423	0.01571	24.84	24.84	1.5	ANNUAL	2031	5
UCART1	550878	4165423	0.01757	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550898	4165423	0.0198	23.79	23.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165423	0.02568	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165423	0.02947	21.69	21.69	1.5	ANNUAL	2031	5
UCART1	551018	4165423	0.04454	20.45	20.45	1.5	ANNUAL	2031	5
UCART1	551038	4165423	0.05091	20.47	20.47	1.5	ANNUAL	2031	5
UCART1	551058	4165423	0.058	20.68	20.68	1.5	ANNUAL	2031	5
UCART1	551078	4165423	0.0678	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165423	0.07801	19.65	19.65	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165423	0.08983	19.41	19.86	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165423	0.10542	18.5	18.5	1.5	ANNUAL	2031	5
UCART1	550838	4165443	0.01444	25.11	26.52	1.5	ANNUAL	2031	5
UCART1	550858	4165443	0.01608	24.73	24.73	1.5	ANNUAL	2031	5
UCART1	550878	4165443	0.01796	24.65	24.65	1.5	ANNUAL	2031	5
UCART1	550898	4165443	0.02034	23.98	23.98	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165443	0.0232	23.32	23.32	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165443	0.02678	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165443	0.03112	21.5	21.5	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165443	0.03611	20.88	20.88	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165443	0.04185	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551058	4165443	0.06588	19.95	19.95	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165443	0.0909	19.63	19.63	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165443	0.10872	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165443	0.12175	18.71	18.71	1.5	ANNUAL	2031	5
UCART1	551818	4165443	0.03951	8.41	8.41	1.5	ANNUAL	2031	5
UCART1	551838	4165443	0.0359	8.25	8.25	1.5	ANNUAL	2031	5
UCART1	551858	4165443	0.03276	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551878	4165443	0.02998	7.66	7.66	1.5	ANNUAL	2031	5
UCART1	551898	4165443	0.02749	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551918	4165443	0.02521	7.09	7.09	1.5	ANNUAL	2031	5
UCART1	550838	4165463	0.01483	24.56	27.46	1.5	ANNUAL	2031	5
UCART1	550858	4165463	0.01645	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550878	4165463	0.01841	24.59	24.59	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165463	0.02414	22.95	22.95	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165463	0.02781	22.53	22.53	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165463	0.0325	21.77	21.77	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165463	0.03824	21.01	21.01	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165463	0.04484	20.59	20.59	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165463	0.05274	20.26	20.26	1.5	ANNUAL	2031	5

WorkAdjW	551038	4165463	0.06231	19.98	19.98	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165463	0.10752	19.3	19.3	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165463	0.12975	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165463	0.14587	18.51	19.47	1.5	ANNUAL	2031	5
ResE	551718	4165463	0.06969	9.53	23.03	1.5	ANNUAL	2031	5
ResE	551738	4165463	0.05955	9.53	21.2	1.5	ANNUAL	2031	5
ResE	551758	4165463	0.05194	9.2	9.2	1.5	ANNUAL	2031	5
UCART1	551818	4165463	0.03682	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551838	4165463	0.03328	8.02	8.02	1.5	ANNUAL	2031	5
UCART1	551858	4165463	0.03023	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551878	4165463	0.02757	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551898	4165463	0.02523	7.11	7.11	1.5	ANNUAL	2031	5
UCART1	551918	4165463	0.02314	6.92	6.92	1.5	ANNUAL	2031	5
UCART1	550818	4165483	0.01331	26.45	26.45	1.5	ANNUAL	2031	5
UCART1	550838	4165483	0.01487	25.64	26.06	1.5	ANNUAL	2031	5
UCART1	550858	4165483	0.01679	24.57	25.72	1.5	ANNUAL	2031	5
UCART1	550878	4165483	0.01883	24.55	24.55	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165483	0.02155	23.75	24.4	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165483	0.02492	22.92	22.92	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165483	0.02901	22.3	22.3	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165483	0.03431	21.43	21.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165483	0.04029	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165483	0.04778	20.91	20.91	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165483	0.0572	20.39	20.39	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165483	0.06887	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165483	0.08315	19.71	19.71	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165483	0.10182	19.39	19.39	1.5	ANNUAL	2031	5
ResE	551698	4165483	0.08065	9.77	23.32	1.5	ANNUAL	2031	5
ResE	551718	4165483	0.06709	9.56	22.88	1.5	ANNUAL	2031	5
ResE	551738	4165483	0.05738	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165483	0.04992	9.18	9.18	1.5	ANNUAL	2031	5
UCART1	551818	4165483	0.03483	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	551838	4165483	0.03136	8.14	8.14	1.5	ANNUAL	2031	5
UCART1	551858	4165483	0.02841	7.7	7.7	1.5	ANNUAL	2031	5
UCART1	551878	4165483	0.02587	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551898	4165483	0.02365	7.13	7.13	1.5	ANNUAL	2031	5
UCART1	551918	4165483	0.02171	6.9	6.9	1.5	ANNUAL	2031	5
UCART1	550818	4165503	0.01343	26.58	26.58	1.5	ANNUAL	2031	5
UCART1	550838	4165503	0.01503	25.8	25.8	1.5	ANNUAL	2031	5
UCART1	550858	4165503	0.01695	25.04	25.04	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165503	0.02217	23.42	24.5	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165503	0.02568	22.79	22.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165503	0.03047	21.62	21.62	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165503	0.03578	21.48	21.48	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165503	0.04236	21.42	21.42	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165503	0.05059	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165503	0.06117	21.08	21.08	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165503	0.07608	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165503	0.09398	19.58	19.58	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165503	0.11815	19.07	19.07	1.5	ANNUAL	2031	5

ResW	551098	4165503	0.14985	19.05	19.05	1.5	ANNUAL	2031	5
ResW	551118	4165503	0.18405	18.61	18.61	1.5	ANNUAL	2031	5
ResE	551698	4165503	0.07535	9.78	23.03	1.5	ANNUAL	2031	5
ResE	551718	4165503	0.06356	9.5	21.2	1.5	ANNUAL	2031	5
ResE	551738	4165503	0.0546	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165503	0.04745	8.9	8.9	1.5	ANNUAL	2031	5
UCART1	551818	4165503	0.03296	8.35	8.35	1.5	ANNUAL	2031	5
UCART1	551838	4165503	0.02966	8.11	8.11	1.5	ANNUAL	2031	5
UCART1	551858	4165503	0.02687	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551878	4165503	0.02448	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165503	0.0224	7.22	7.22	1.5	ANNUAL	2031	5
UCART1	551918	4165503	0.02058	6.89	6.89	1.5	ANNUAL	2031	5
UCART1	550818	4165523	0.01348	26.8	26.8	1.5	ANNUAL	2031	5
UCART1	550838	4165523	0.01522	25.54	25.54	1.5	ANNUAL	2031	5
UCART1	550858	4165523	0.01716	25.01	25.01	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165523	0.01946	24.67	24.67	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165523	0.02225	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165523	0.02621	22.97	22.97	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165523	0.03142	21.58	23.76	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165523	0.03724	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165523	0.04459	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165523	0.05379	21.39	21.39	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165523	0.06676	20.74	20.74	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165523	0.08404	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165523	0.1066	19.41	19.41	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165523	0.13636	19.08	19.08	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165523	0.17936	18.81	18.81	1.5	ANNUAL	2031	5
ResE	551678	4165523	0.08608	9.85	23.03	1.5	ANNUAL	2031	5
ResE	551698	4165523	0.07075	9.64	21.2	1.5	ANNUAL	2031	5
ResE	551718	4165523	0.05969	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551738	4165523	0.05121	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551758	4165523	0.04451	8.99	8.99	1.5	ANNUAL	2031	5
UCART1	551798	4165523	0.03465	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551818	4165523	0.03106	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551838	4165523	0.02801	7.97	7.97	1.5	ANNUAL	2031	5
UCART1	551858	4165523	0.02543	7.62	7.62	1.5	ANNUAL	2031	5
UCART1	551878	4165523	0.02321	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165523	0.02128	7.24	7.24	1.5	ANNUAL	2031	5
UCART1	551918	4165523	0.01958	6.84	6.84	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165543	0.01974	24.44	24.44	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165543	0.02263	24.22	24.22	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165543	0.0263	23.84	23.84	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165543	0.03082	23.68	23.68	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165543	0.03794	21.91	23.64	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165543	0.04709	20.69	20.69	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165543	0.05804	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165543	0.073	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165543	0.09294	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165543	0.12074	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165543	0.15873	18.9	18.9	1.5	ANNUAL	2031	5

WorkAdjW	551098	4165543	0.20114	18.73	18.73	1.5	ANNUAL	2031	5
ResE	551678	4165543	0.08101	10.02	10.02	1.5	ANNUAL	2031	5
ResE	551698	4165543	0.06625	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551718	4165543	0.0555	9.31	9.31	1.5	ANNUAL	2031	5
ResE	551738	4165543	0.04748	9.02	9.02	1.5	ANNUAL	2031	5
ResE	551758	4165543	0.04133	9.21	9.21	1.5	ANNUAL	2031	5
UCART1	551798	4165543	0.03236	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551818	4165543	0.0291	8.04	8.04	1.5	ANNUAL	2031	5
UCART1	551838	4165543	0.02633	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551858	4165543	0.02398	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551878	4165543	0.02194	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551898	4165543	0.02016	7	7	1.5	ANNUAL	2031	5
UCART1	551918	4165543	0.01859	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165563	0.0199	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165563	0.02297	23.89	23.89	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165563	0.02663	23.87	23.87	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165563	0.03169	23.19	23.19	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165563	0.03828	22.58	22.58	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165563	0.04745	21.77	22.33	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165563	0.06105	20.36	20.36	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165563	0.07765	20.24	20.24	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165563	0.10103	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165563	0.13553	19.21	19.21	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165563	0.18321	18.85	18.85	1.5	ANNUAL	2031	5
ResE	551658	4165563	0.09648	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551678	4165563	0.0752	9.84	9.84	1.5	ANNUAL	2031	5
ResE	551698	4165563	0.0609	9.61	9.61	1.5	ANNUAL	2031	5
ResE	551718	4165563	0.05093	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551738	4165563	0.04363	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551758	4165563	0.03808	9.08	9.08	1.5	ANNUAL	2031	5
UCART1	551798	4165563	0.03004	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165563	0.0271	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165563	0.02461	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165563	0.02248	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551878	4165563	0.02063	7.4	7.4	1.5	ANNUAL	2031	5
UCART1	551898	4165563	0.019	7.06	7.06	1.5	ANNUAL	2031	5
UCART1	551918	4165563	0.01756	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165583	0.02714	23.22	23.22	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165583	0.03223	22.85	22.85	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165583	0.03891	22.54	22.54	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165583	0.04965	20.9	22.46	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165583	0.06297	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165583	0.08204	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165583	0.11039	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165583	0.14897	19.5	19.5	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165583	0.19512	18.75	18.75	1.5	ANNUAL	2031	5
ResE	551658	4165583	0.08603	10.27	10.27	1.5	ANNUAL	2031	5
ResE	551678	4165583	0.06731	9.93	9.93	1.5	ANNUAL	2031	5
ResE	551698	4165583	0.05482	9.6	9.6	1.5	ANNUAL	2031	5
ResE	551718	4165583	0.04609	9.38	9.38	1.5	ANNUAL	2031	5

ResE	551738	4165583	0.03971	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551758	4165583	0.03481	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165583	0.02769	7.87	7.87	1.5	ANNUAL	2031	5
UCART1	551818	4165583	0.02508	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165583	0.02285	7.72	7.72	1.5	ANNUAL	2031	5
UCART1	551858	4165583	0.02093	7.42	7.42	1.5	ANNUAL	2031	5
UCART1	551878	4165583	0.01927	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551898	4165583	0.01781	7.14	7.14	1.5	ANNUAL	2031	5
UCART1	551918	4165583	0.0165	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165603	0.03932	22.26	22.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165603	0.05033	20.79	20.79	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165603	0.06424	20.57	20.57	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165603	0.08545	20.04	20.04	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165603	0.11756	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165603	0.16523	19.34	19.34	1.5	ANNUAL	2031	5
ResE	551638	4165603	0.09725	10.58	10.58	1.5	ANNUAL	2031	5
ResE	551658	4165603	0.0732	10.45	10.45	1.5	ANNUAL	2031	5
ResE	551678	4165603	0.05845	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551698	4165603	0.04839	9.74	9.74	1.5	ANNUAL	2031	5
ResE	551718	4165603	0.04112	9.36	9.36	1.5	ANNUAL	2031	5
ResE	551738	4165603	0.03571	9.29	9.29	1.5	ANNUAL	2031	5
ResE	551758	4165603	0.03151	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165603	0.02535	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551818	4165603	0.02306	8.1	8.1	1.5	ANNUAL	2031	5
UCART1	551838	4165603	0.02109	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165603	0.01938	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165603	0.01791	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551898	4165603	0.0166	6.85	6.85	1.5	ANNUAL	2031	5
UCART1	551918	4165603	0.01543	6.6	6.6	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165623	0.05007	20.89	20.89	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165623	0.06478	20.5	20.5	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165623	0.08728	20.11	20.11	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165623	0.12271	19.68	19.68	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165623	0.1711	18.97	18.97	1.5	ANNUAL	2031	5
ResE	551638	4165623	0.0798	10.66	10.66	1.5	ANNUAL	2031	5
ResE	551658	4165623	0.06198	10.28	10.28	1.5	ANNUAL	2031	5
ResE	551678	4165623	0.05031	10.04	10.04	1.5	ANNUAL	2031	5
ResE	551698	4165623	0.04228	9.78	9.78	1.5	ANNUAL	2031	5
ResE	551718	4165623	0.03638	9.46	9.46	1.5	ANNUAL	2031	5
ResE	551738	4165623	0.03189	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551758	4165623	0.02834	8.89	8.89	1.5	ANNUAL	2031	5
UCART1	551798	4165623	0.02308	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551818	4165623	0.0211	7.98	7.98	1.5	ANNUAL	2031	5
UCART1	551838	4165623	0.01938	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551858	4165623	0.01788	7.35	7.35	1.5	ANNUAL	2031	5
UCART1	551878	4165623	0.01657	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165623	0.01541	6.61	6.61	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165643	0.08791	20	20	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165643	0.12799	19.44	19.44	1.5	ANNUAL	2031	5
ResE	551638	4165643	0.06569	10.87	10.87	1.5	ANNUAL	2031	5

ResE	551658	4165643	0.05253	10.46	10.46	1.5	ANNUAL	2031	5
ResE	551678	4165643	0.04347	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165643	0.03704	9.96	9.96	1.5	ANNUAL	2031	5
ResE	551718	4165643	0.03222	9.51	9.51	1.5	ANNUAL	2031	5
ResE	551738	4165643	0.02848	9.17	9.17	1.5	ANNUAL	2031	5
UCART1	551798	4165643	0.02101	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165643	0.01929	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165643	0.01778	7.51	7.51	1.5	ANNUAL	2031	5
UCART1	551858	4165643	0.01647	7.26	7.26	1.5	ANNUAL	2031	5
UCART1	551878	4165643	0.01531	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165643	0.01428	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165663	0.10561	11.52	11.52	1.5	ANNUAL	2031	5
ResE	551618	4165663	0.07146	11.1	11.1	1.5	ANNUAL	2031	5
ResE	551638	4165663	0.05563	10.86	10.86	1.5	ANNUAL	2031	5
ResE	551658	4165663	0.04536	10.48	10.48	1.5	ANNUAL	2031	5
ResE	551678	4165663	0.03811	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165663	0.03282	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551718	4165663	0.02879	9.73	9.73	1.5	ANNUAL	2031	5
ResE	551738	4165663	0.0256	9.2	9.2	1.5	ANNUAL	2031	5
ResE	551758	4165663	0.02303	8.86	8.86	1.5	ANNUAL	2031	5
UCART1	551798	4165663	0.01914	7.86	7.86	1.5	ANNUAL	2031	5
UCART1	551818	4165663	0.01764	7.78	7.78	1.5	ANNUAL	2031	5
UCART1	551838	4165663	0.01632	7.48	7.48	1.5	ANNUAL	2031	5
UCART1	551858	4165663	0.01517	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165663	0.01414	7.11	7.11	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165683	0.08829	10.08	13.13	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165683	0.09174	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551618	4165683	0.06115	10.74	10.74	1.5	ANNUAL	2031	5
ResE	551638	4165683	0.04854	10.59	10.59	1.5	ANNUAL	2031	5
ResE	551658	4165683	0.04008	10.39	10.39	1.5	ANNUAL	2031	5
ResE	551678	4165683	0.03405	10.14	10.14	1.5	ANNUAL	2031	5
ResE	551698	4165683	0.02953	9.85	9.85	1.5	ANNUAL	2031	5
ResE	551718	4165683	0.02603	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551738	4165683	0.02325	9.12	9.12	1.5	ANNUAL	2031	5
ResE	551758	4165683	0.02099	8.84	8.84	1.5	ANNUAL	2031	5
UCART1	551798	4165683	0.01753	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165683	0.01619	7.8	7.8	1.5	ANNUAL	2031	5
UCART1	551838	4165683	0.01502	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551858	4165683	0.01399	7.14	7.14	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165703	0.07198	3.27	15.06	1.5	ANNUAL	2031	5
ResE	551598	4165703	0.06899	10.67	10.67	1.5	ANNUAL	2031	5
ResE	551618	4165703	0.05313	10.71	10.71	1.5	ANNUAL	2031	5
ResE	551638	4165703	0.04304	10.38	10.38	1.5	ANNUAL	2031	5
ResE	551658	4165703	0.03601	10.15	10.15	1.5	ANNUAL	2031	5
ResE	551678	4165703	0.03086	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165703	0.02693	9.45	9.45	1.5	ANNUAL	2031	5
ResE	551718	4165703	0.02384	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551738	4165703	0.02135	8.89	8.89	1.5	ANNUAL	2031	5
ResE	551758	4165703	0.0193	8.59	8.59	1.5	ANNUAL	2031	5
UCART1	551798	4165703	0.01616	7.88	7.88	1.5	ANNUAL	2031	5

UCART1	551818	4165703	0.01494	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165703	0.01387	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551858	4165703	0.01294	7.23	7.23	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165723	0.09891	18.84	18.84	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165723	0.13	18.28	18.28	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165723	0.07049	11.56	11.56	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165723	0.07476	8.46	12.58	1.5	ANNUAL	2031	5
ResE	551598	4165723	0.05888	10.61	10.61	1.5	ANNUAL	2031	5
ResE	551618	4165723	0.0468	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551638	4165723	0.03855	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551658	4165723	0.03261	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551678	4165723	0.02821	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551698	4165723	0.02478	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165723	0.02203	9	9	1.5	ANNUAL	2031	5
ResE	551738	4165723	0.01977	8.5	8.5	1.5	ANNUAL	2031	5
UCART1	551798	4165723	0.01499	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551818	4165723	0.01385	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551838	4165723	0.01287	7.12	7.12	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165743	0.07929	18.13	18.13	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165743	0.10052	17.88	17.88	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165743	0.13147	17.82	17.82	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165743	0.17023	16.3	17.5	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165743	0.07107	11.4	11.4	1.5	ANNUAL	2031	5
ResE	551578	4165743	0.0659	10.17	10.17	1.5	ANNUAL	2031	5
ResE	551598	4165743	0.05096	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551618	4165743	0.04144	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551638	4165743	0.03469	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551658	4165743	0.02969	9.88	9.88	1.5	ANNUAL	2031	5
ResE	551678	4165743	0.02589	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165743	0.02289	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165743	0.02045	8.86	8.86	1.5	ANNUAL	2031	5
ResE	551738	4165743	0.01843	8.58	8.58	1.5	ANNUAL	2031	5
UCART1	551798	4165743	0.01399	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551818	4165743	0.01291	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551838	4165743	0.01199	7.01	7.01	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165763	0.05281	19.06	19.06	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165763	0.06488	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165763	0.07943	17.66	17.66	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165763	0.09898	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165763	0.12938	16.6	16.6	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165763	0.04798	12.68	12.68	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165763	0.05367	11.47	14.59	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165763	0.0618	11.18	11.18	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165763	0.06745	11.16	11.16	1.5	ANNUAL	2031	5
ResE	551578	4165763	0.05604	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551598	4165763	0.04462	10.1	10.1	1.5	ANNUAL	2031	5
ResE	551618	4165763	0.03691	10	10	1.5	ANNUAL	2031	5
ResE	551638	4165763	0.03137	9.87	9.87	1.5	ANNUAL	2031	5
ResE	551658	4165763	0.02715	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551678	4165763	0.02384	9.65	9.65	1.5	ANNUAL	2031	5

ResE	551698	4165763	0.02118	9.28	9.28	1.5	ANNUAL	2031	5
ResE	551718	4165763	0.01901	8.9	8.9	1.5	ANNUAL	2031	5
ResE	551738	4165763	0.01719	8.34	8.34	1.5	ANNUAL	2031	5
UCART1	551798	4165763	0.01312	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165763	0.01209	7.1	7.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165783	0.04552	18.52	18.52	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165783	0.05386	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165783	0.06407	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165783	0.07774	17.15	17.15	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165783	0.0956	16.06	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165783	0.12163	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165783	0.04704	12.12	12.12	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165783	0.05406	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165783	0.06402	11.06	11.06	1.5	ANNUAL	2031	5
ResE	551718	4165783	0.01766	8.56	8.56	1.5	ANNUAL	2031	5
ResE	551738	4165783	0.01602	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	551798	4165783	0.01231	7.68	7.68	1.5	ANNUAL	2031	5
UCART1	551818	4165783	0.01134	7.16	7.16	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165803	0.03415	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165803	0.04002	17.35	19.37	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165803	0.04596	17.58	17.58	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165803	0.05354	17.25	17.25	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165803	0.06301	15.84	17.47	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165803	0.07392	15.85	15.85	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165803	0.08819	15.51	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165803	0.10407	14.25	14.25	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165803	0.04215	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165803	0.04727	11.77	11.77	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165803	0.05586	10.9	11.09	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165803	0.06822	11.18	11.18	1.5	ANNUAL	2031	5
ResE	551598	4165803	0.03504	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551678	4165803	0.0203	9.01	9.01	1.5	ANNUAL	2031	5
UCART1	551798	4165803	0.01154	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165823	0.03079	17.8	19.45	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165823	0.03494	17.42	17.42	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165823	0.03967	17.3	17.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165823	0.04544	16.39	16.39	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165823	0.05197	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165823	0.05949	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165823	0.06846	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165823	0.07986	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165823	0.08838	14.29	15.97	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165823	0.04216	12.58	12.58	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165823	0.04882	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551558	4165823	0.04645	9.39	9.39	1.5	ANNUAL	2031	5
ResE	551578	4165823	0.03749	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551598	4165823	0.03139	9.05	9.05	1.5	ANNUAL	2031	5
ResE	551678	4165823	0.01875	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551698	4165823	0.01686	8.46	8.46	1.5	ANNUAL	2031	5
UCART1	551798	4165823	0.01078	7.33	7.33	1.5	ANNUAL	2031	5

WorkAdjN	550998	4165843	0.02446	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165843	0.02757	17.69	19.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165843	0.03089	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165843	0.03464	17.08	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165843	0.03899	16.51	16.51	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165843	0.04378	16.24	16.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165843	0.04905	16.11	16.11	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165843	0.05516	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165843	0.06281	15.62	15.62	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165843	0.07387	15.34	15.34	1.5	ANNUAL	2031	5
ResE	551538	4165843	0.05195	9.49	9.49	1.5	ANNUAL	2031	5
ResE	551558	4165843	0.04074	9.16	9.16	1.5	ANNUAL	2031	5
ResE	551578	4165843	0.0334	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551598	4165843	0.02832	8.76	8.76	1.5	ANNUAL	2031	5
ResE	551618	4165843	0.02458	9.01	9.01	1.5	ANNUAL	2031	5
ResE	551638	4165843	0.02162	8.85	8.85	1.5	ANNUAL	2031	5
ResE	551658	4165843	0.01926	8.92	8.92	1.5	ANNUAL	2031	5
ResE	551678	4165843	0.01729	8.74	8.74	1.5	ANNUAL	2031	5
ResE	551698	4165843	0.01561	8.48	8.48	1.5	ANNUAL	2031	5
ResE	551718	4165843	0.01416	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165863	0.02248	17.92	19.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165863	0.02489	17.46	17.46	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165863	0.02752	17.39	17.39	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165863	0.0306	16.79	16.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165863	0.03392	16.52	16.52	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165863	0.03742	16.7	16.7	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165863	0.04132	16.49	16.49	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165863	0.04591	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165863	0.05148	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165863	0.05876	14.95	14.95	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165863	0.07057	14.42	14.42	1.5	ANNUAL	2031	5
ResE	551538	4165863	0.04519	9.43	9.43	1.5	ANNUAL	2031	5
ResE	551558	4165863	0.0361	8.91	8.91	1.5	ANNUAL	2031	5
ResE	551578	4165863	0.03004	8.68	8.68	1.5	ANNUAL	2031	5
ResE	551598	4165863	0.02571	8.6	8.6	1.5	ANNUAL	2031	5
ResE	551618	4165863	0.02237	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551638	4165863	0.01977	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551658	4165863	0.01767	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551678	4165863	0.01591	8.54	8.54	1.5	ANNUAL	2031	5
ResE	551698	4165863	0.01441	8.3	8.3	1.5	ANNUAL	2031	5
ResE	551718	4165863	0.01312	8.07	8.07	1.5	ANNUAL	2031	5
ResE	551738	4165863	0.01199	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165883	0.01861	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165883	0.02063	17.49	19.41	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165883	0.02262	17.23	17.23	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165883	0.02482	17	17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165883	0.02723	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165883	0.02979	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165883	0.03249	16.83	16.83	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165883	0.03552	16.78	16.78	1.5	ANNUAL	2031	5

WorkAdjN	551138	4165883	0.03905	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165883	0.04307	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165883	0.04805	15.31	15.31	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165883	0.05531	14.64	14.64	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165883	0.06409	14.05	14.05	1.5	ANNUAL	2031	5
ResE	551518	4165883	0.05132	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551538	4165883	0.03984	9.25	9.25	1.5	ANNUAL	2031	5
ResE	551558	4165883	0.03228	8.7	8.7	1.5	ANNUAL	2031	5
ResE	551578	4165883	0.02714	8.46	8.46	1.5	ANNUAL	2031	5
ResE	551598	4165883	0.02336	8.32	8.32	1.5	ANNUAL	2031	5
ResE	551618	4165883	0.02042	8.17	8.17	1.5	ANNUAL	2031	5
ResE	551638	4165883	0.01808	8.14	8.14	1.5	ANNUAL	2031	5
ResE	551658	4165883	0.01615	7.64	7.64	1.5	ANNUAL	2031	5
ResE	551678	4165883	0.01459	7.74	7.74	1.5	ANNUAL	2031	5
ResE	551698	4165883	0.01327	7.92	7.92	1.5	ANNUAL	2031	5
ResE	551718	4165883	0.01212	7.53	7.53	1.5	ANNUAL	2031	5
ResE	551738	4165883	0.01112	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165903	0.01728	18.77	18.77	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165903	0.01892	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165903	0.0206	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165903	0.02242	16.91	16.91	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165903	0.02437	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165903	0.02637	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165903	0.02864	16.8	16.8	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165903	0.03114	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165903	0.03381	16.73	16.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165903	0.03681	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165903	0.04041	15.55	15.55	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165903	0.04524	14.9	14.9	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165903	0.05295	14.65	14.65	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165903	0.05849	14.22	15.42	1.5	ANNUAL	2031	5
ResE	551518	4165903	0.04482	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551538	4165903	0.03538	8.97	8.97	1.5	ANNUAL	2031	5
ResE	551558	4165903	0.02908	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551578	4165903	0.02454	8.39	8.39	1.5	ANNUAL	2031	5
ResE	551598	4165903	0.02116	8.04	8.04	1.5	ANNUAL	2031	5
ResE	551618	4165903	0.01854	7.77	7.77	1.5	ANNUAL	2031	5
ResE	551638	4165903	0.01647	7.79	7.79	1.5	ANNUAL	2031	5
ResE	551658	4165903	0.01478	7.71	7.71	1.5	ANNUAL	2031	5
ResE	551678	4165903	0.01337	7.47	7.47	1.5	ANNUAL	2031	5
ResE	551698	4165903	0.01218	7	7	1.5	ANNUAL	2031	5
ResE	551718	4165903	0.01118	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551738	4165903	0.01031	6.89	6.89	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165923	0.01485	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165923	0.01604	18.7	18.7	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165923	0.01737	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165923	0.01886	17.09	17.09	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165923	0.02037	16.58	16.58	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165923	0.02194	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165923	0.02366	16.69	16.69	1.5	ANNUAL	2031	5

WorkAdjN	551098	4165923	0.02558	16.62	16.62	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165923	0.02762	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165923	0.02977	16.64	16.64	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165923	0.03203	16.41	16.41	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165923	0.03466	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165923	0.03799	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165923	0.04276	15.13	15.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165923	0.05068	15.62	15.62	1.5	ANNUAL	2031	5
ResE	551498	4165923	0.05165	9.82	9.82	1.5	ANNUAL	2031	5
ResE	551518	4165923	0.03949	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551538	4165923	0.03153	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551558	4165923	0.02598	8.66	8.66	1.5	ANNUAL	2031	5
ResE	551578	4165923	0.02206	8.44	8.44	1.5	ANNUAL	2031	5
ResE	551598	4165923	0.01911	8.23	8.23	1.5	ANNUAL	2031	5
ResE	551618	4165923	0.01679	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551638	4165923	0.01496	7.45	7.45	1.5	ANNUAL	2031	5
ResE	551658	4165923	0.01348	7.35	7.35	1.5	ANNUAL	2031	5
ResE	551678	4165923	0.01224	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551698	4165923	0.01121	6.84	6.84	1.5	ANNUAL	2031	5
ResE	551718	4165923	0.01033	6.71	6.71	1.5	ANNUAL	2031	5
ResE	551738	4165923	0.00955	6.43	6.43	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165943	0.01392	18.77	19.51	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165943	0.01496	18.25	18.25	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165943	0.0161	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165943	0.01733	16.81	16.81	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165943	0.01858	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165943	0.01989	16.78	16.78	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165943	0.02138	16.76	16.76	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165943	0.02304	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165943	0.02474	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165943	0.02647	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165943	0.02819	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165943	0.03009	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165943	0.03252	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165943	0.03591	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165943	0.04063	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165943	0.05123	15.37	15.37	1.5	ANNUAL	2031	5
ResE	551498	4165943	0.04473	9.95	9.95	1.5	ANNUAL	2031	5
ResE	551518	4165943	0.03441	9.89	9.89	1.5	ANNUAL	2031	5
ResE	551538	4165943	0.02769	9.65	9.65	1.5	ANNUAL	2031	5
ResE	551558	4165943	0.02306	9.32	9.32	1.5	ANNUAL	2031	5
ResE	551578	4165943	0.01968	8.65	8.65	1.5	ANNUAL	2031	5
ResE	551598	4165943	0.01714	8.1	8.1	1.5	ANNUAL	2031	5
ResE	551618	4165943	0.01519	7.84	7.84	1.5	ANNUAL	2031	5
ResE	551638	4165943	0.01361	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551658	4165943	0.01232	7.31	7.31	1.5	ANNUAL	2031	5
ResE	551678	4165943	0.01123	6.89	6.89	1.5	ANNUAL	2031	5
ResE	551698	4165943	0.01033	6.66	6.66	1.5	ANNUAL	2031	5
ResE	551718	4165943	0.00955	6.57	6.57	1.5	ANNUAL	2031	5
ResE	551738	4165943	0.00888	6.38	6.38	1.5	ANNUAL	2031	5

WorkAdjN	550938	4165963	0.01221	19.32	19.32	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165963	0.01313	17.65	20.05	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165963	0.014	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165963	0.01496	17.07	17.07	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165963	0.01597	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165963	0.01705	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165963	0.01821	16.36	16.36	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165963	0.01949	16.71	16.71	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165963	0.02089	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165963	0.02232	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165963	0.02368	16.46	16.46	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165963	0.02504	16.5	16.5	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165963	0.02645	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165963	0.02821	15.82	15.82	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165963	0.0306	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165963	0.03406	15.22	15.22	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165963	0.0397	15.46	15.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165963	0.04775	15	15	1.5	ANNUAL	2031	5
ResE	551478	4165963	0.05148	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551498	4165963	0.0375	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551518	4165963	0.0292	9.83	9.83	1.5	ANNUAL	2031	5
ResE	551538	4165963	0.02387	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551558	4165963	0.02018	9.26	9.26	1.5	ANNUAL	2031	5
ResE	551578	4165963	0.01747	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551598	4165963	0.0154	8.43	8.43	1.5	ANNUAL	2031	5
ResE	551618	4165963	0.01374	7.9	7.9	1.5	ANNUAL	2031	5
ResE	551638	4165963	0.01239	7.58	7.58	1.5	ANNUAL	2031	5
ResE	551658	4165963	0.01127	7.24	7.24	1.5	ANNUAL	2031	5
ResE	551678	4165963	0.01034	7.09	7.09	1.5	ANNUAL	2031	5
ResE	551698	4165963	0.00954	6.83	6.83	1.5	ANNUAL	2031	5
ResE	551718	4165963	0.00885	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjN	550938	4165983	0.01147	19.7	19.7	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165983	0.01228	17.99	17.99	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165983	0.01305	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165983	0.01389	16.96	16.96	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165983	0.01477	16.37	16.37	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165983	0.01572	16.17	16.17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165983	0.01676	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165983	0.0179	16.21	16.21	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165983	0.01905	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165983	0.02021	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165983	0.02131	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165983	0.02239	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165983	0.02355	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165983	0.02483	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165983	0.02647	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165983	0.02881	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165983	0.03223	15.48	15.48	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165983	0.04052	13.44	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551478	4165983	0.03947	10.15	10.15	1.5	ANNUAL	2031	5

ResE	551538	4165983	0.0204	9.34	9.34	1.5	ANNUAL	2031	5
ResE	551558	4165983	0.01762	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551578	4165983	0.0155	8.73	8.73	1.5	ANNUAL	2031	5
ResE	551598	4165983	0.01383	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551618	4165983	0.01245	8.12	8.12	1.5	ANNUAL	2031	5
ResE	551638	4165983	0.01132	7.95	7.95	1.5	ANNUAL	2031	5
ResE	551658	4165983	0.01035	7.6	7.6	1.5	ANNUAL	2031	5
ResE	551678	4165983	0.00952	7.22	7.22	1.5	ANNUAL	2031	5
ResE	551698	4165983	0.00881	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166003	0.01026	19.72	19.72	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166003	0.01088	18.62	19.46	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166003	0.01152	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166003	0.0122	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166003	0.01293	17.05	17.05	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166003	0.01372	16.57	16.57	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166003	0.01455	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166003	0.01549	16.3	16.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166003	0.0165	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166003	0.01747	16.27	16.27	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166003	0.01842	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166003	0.01932	16.23	16.23	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166003	0.0202	16.16	16.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166003	0.02108	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166003	0.02204	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166003	0.02324	15.04	15.04	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166003	0.02483	14.89	14.89	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166003	0.02739	14.33	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166003	0.02914	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166003	0.02375	10.01	10.01	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166003	0.02009	9.27	9.27	1.5	ANNUAL	2031	5
ResE	551578	4166003	0.01376	8.49	8.49	1.5	ANNUAL	2031	5
ResE	551598	4166003	0.01242	8.37	8.37	1.5	ANNUAL	2031	5
ResE	551618	4166003	0.01129	8.06	8.06	1.5	ANNUAL	2031	5
ResE	551638	4166003	0.01033	7.89	7.89	1.5	ANNUAL	2031	5
ResE	551658	4166003	0.0095	7.76	7.76	1.5	ANNUAL	2031	5
ResE	551678	4166003	0.00879	7.69	7.69	1.5	ANNUAL	2031	5
ResE	551698	4166003	0.00817	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166023	0.00973	19.46	20.14	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166023	0.01029	18.29	18.29	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166023	0.01081	18.37	18.37	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166023	0.01143	17.81	17.81	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166023	0.01209	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166023	0.01278	16.97	16.97	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166023	0.01354	16.84	16.84	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166023	0.01439	16.34	16.34	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166023	0.01526	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166023	0.01608	16.04	16.04	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166023	0.01687	15.84	15.84	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166023	0.0176	15.88	15.88	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166023	0.01832	15.66	15.66	1.5	ANNUAL	2031	5

WorkAdjN	551178	4166023	0.019	15.43	15.43	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166023	0.01971	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166023	0.02056	14.7	14.7	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166023	0.02165	14.42	14.42	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166023	0.02609	10.11	10.11	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166023	0.02208	10.06	10.06	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166023	0.01909	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166023	0.0167	8.41	9.52	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166023	0.01497	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166023	0.01351	9.15	9.15	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166023	0.01225	8.64	9.35	1.5	ANNUAL	2031	5
ResE	551618	4166023	0.01024	7.88	7.88	1.5	ANNUAL	2031	5
ResE	551638	4166023	0.00943	7.78	7.78	1.5	ANNUAL	2031	5
ResE	551658	4166023	0.00873	7.72	7.72	1.5	ANNUAL	2031	5
ResE	551678	4166023	0.0081	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166043	0.00926	18.55	19.99	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166043	0.00972	18.33	18.33	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166043	0.01021	18.12	18.12	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166043	0.01075	17.73	17.73	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166043	0.01133	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166043	0.01195	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166043	0.01266	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166043	0.01341	16.14	16.14	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166043	0.01414	16	16	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166043	0.01482	16.03	16.03	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166043	0.01547	15.78	15.78	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166043	0.01609	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166043	0.01667	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166043	0.01719	14.93	14.93	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166043	0.01771	14.62	14.62	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166043	0.0183	14.27	14.27	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166043	0.02655	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166043	0.02428	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166043	0.02204	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166043	0.01965	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166043	0.01753	10.12	10.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166043	0.01574	9.3	9.97	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166043	0.01424	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166043	0.01299	8.88	8.88	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166043	0.01191	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166043	0.01095	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166043	0.01009	8.3	8.3	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166043	0.00933	8.03	8.03	1.5	ANNUAL	2031	5
ResE	551658	4166043	0.00803	7.49	7.49	1.5	ANNUAL	2031	5
ResE	551678	4166043	0.00749	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166063	0.0088	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166063	0.00922	18.07	18.07	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166063	0.00966	17.9	17.9	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166063	0.01016	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166063	0.01067	17.52	17.52	1.5	ANNUAL	2031	5

WorkAdjN	551018	4166063	0.01125	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166063	0.01188	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166063	0.01253	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166063	0.01314	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166063	0.01371	15.72	15.72	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166063	0.01424	15.7	15.7	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166063	0.01474	15.29	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166063	0.0152	14.98	14.98	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166063	0.0156	14.67	14.67	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166063	0.01598	14.41	14.41	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166063	0.01638	14.07	14.07	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166063	0.02091	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166063	0.02003	11.2	11.2	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166063	0.01878	11.03	11.03	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166063	0.01745	10.26	10.26	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166063	0.01601	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166063	0.01466	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166063	0.01344	9.06	9.06	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166063	0.0124	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166063	0.01146	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166063	0.01062	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166063	0.00987	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166063	0.00917	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166063	0.00854	8.4	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166063	0.00795	7.48	7.48	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166063	0.00742	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166083	0.00836	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166083	0.00876	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166083	0.00917	17.69	17.69	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166083	0.00961	17.49	17.49	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166083	0.0101	17.11	17.11	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166083	0.01062	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166083	0.01118	16.02	16.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166083	0.01171	16.05	16.05	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166083	0.01222	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166083	0.0127	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166083	0.01314	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166083	0.01355	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166083	0.0139	15.24	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166083	0.01421	14.96	14.96	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166083	0.01448	14.75	14.75	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166083	0.0158	12.87	12.87	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166083	0.01625	12.35	12.35	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166083	0.01692	11.1	11.1	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166083	0.01638	11.09	11.09	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166083	0.01565	10.44	10.44	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166083	0.01473	10.04	10.04	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166083	0.01374	9.85	9.85	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166083	0.01277	9.56	9.56	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166083	0.01183	8.69	8.69	1.5	ANNUAL	2031	5

WorkAdjN	551518	4166083	0.01101	8.46	8.46	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166083	0.01029	8.78	8.78	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166083	0.00961	8.61	8.61	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166083	0.00898	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166083	0.0084	8.11	8.11	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166083	0.00786	7.65	7.65	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166083	0.00736	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166083	0.00688	6.51	6.51	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166083	0.00646	6.49	6.49	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166103	0.00833	17.65	17.65	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166103	0.00872	17.34	17.34	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166103	0.00913	17	17	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166103	0.00957	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166103	0.01004	16.15	16.15	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166103	0.01051	15.98	15.98	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166103	0.01097	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166103	0.0114	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166103	0.01179	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166103	0.01215	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166103	0.01248	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166103	0.01277	15.6	15.6	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166103	0.013	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166103	0.0132	15.18	15.18	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166103	0.01385	12.78	12.78	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166103	0.01407	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166103	0.01428	12.4	12.4	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166103	0.01447	11.97	11.97	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166103	0.01458	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166103	0.01451	11.57	11.57	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166103	0.01429	11.69	11.69	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166103	0.01398	11.01	11.01	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166103	0.01349	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166103	0.01286	9.94	9.94	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166103	0.01215	9.75	9.75	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166103	0.01139	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166103	0.01069	9.28	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166103	0.01001	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166103	0.00939	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166103	0.00881	8.57	8.57	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166103	0.00827	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166103	0.00776	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166103	0.0073	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166103	0.00686	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166103	0.00643	6.42	6.42	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166103	0.00606	6.57	6.57	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166123	0.00868	16.93	16.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166123	0.00908	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166123	0.0095	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166123	0.0099	15.76	15.76	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166123	0.0103	15.34	15.34	1.5	ANNUAL	2031	5

WorkAdjN	551078	4166123	0.01066	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166123	0.01098	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166123	0.01129	15.95	15.95	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166123	0.01157	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166123	0.01179	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166123	0.01197	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166123	0.01213	15.39	15.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166123	0.01258	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166123	0.01269	12.47	12.47	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166123	0.01279	12.06	12.06	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166123	0.01283	11.75	11.75	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166123	0.01281	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166123	0.01269	11.45	11.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166123	0.01251	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166123	0.01226	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166123	0.01191	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166123	0.01146	9.91	9.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166123	0.01093	9.76	9.76	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166123	0.01036	9.43	9.43	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166123	0.00978	9.62	9.62	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166123	0.00922	9.49	9.49	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166123	0.00868	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166123	0.00817	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166123	0.00769	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166123	0.00724	7.83	7.83	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166123	0.00682	7.73	7.73	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166123	0.00641	6.54	7.58	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166123	0.00604	6.29	6.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166143	0.00899	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166143	0.00935	15.59	15.59	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166143	0.00968	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166143	0.00998	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166143	0.01026	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166143	0.01053	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166143	0.01076	15.54	15.54	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166143	0.01094	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166143	0.01108	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166143	0.01144	13.31	13.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166143	0.01152	12.5	12.5	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166143	0.01156	12.34	12.34	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166143	0.01157	12.08	12.08	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166143	0.01155	11.35	11.35	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166143	0.01146	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166143	0.01133	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166143	0.01116	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166143	0.01095	10.38	10.38	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166143	0.01068	9.99	9.99	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166143	0.01035	9.81	9.81	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166143	0.00995	9.55	9.55	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166143	0.0095	9.19	9.19	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166143	0.00903	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166143	0.00855	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166143	0.00808	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166143	0.00763	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166143	0.0072	8.37	8.37	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166143	0.0068	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166143	0.00642	7.84	7.84	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166143	0.00604	6.06	7.85	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166143	0.0057	6.02	6.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166163	0.00911	15.51	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166163	0.00937	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166163	0.00961	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166163	0.00985	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166163	0.01004	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166163	0.0102	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166163	0.01032	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166163	0.01058	13.09	13.09	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166163	0.01062	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166163	0.01062	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166163	0.01058	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166163	0.01051	10.82	10.82	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166163	0.0104	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166163	0.01027	10.63	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166163	0.0101	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166163	0.00991	9.87	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166163	0.00969	10.07	10.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166163	0.00944	9.88	9.88	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166163	0.00913	9.64	9.64	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166163	0.00877	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166163	0.00838	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166163	0.00798	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166163	0.00758	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166163	0.00717	8.69	8.69	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166163	0.00679	8.41	8.41	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166163	0.00643	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166163	0.00608	8.12	8.12	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166163	0.00575	7.55	7.55	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166163	0.00543	6.83	6.83	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166183	0.00753	16.08	16.08	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166183	0.00904	14.75	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166183	0.00924	14.76	14.76	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166183	0.00941	15.15	15.15	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166183	0.00954	15.47	15.47	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166183	0.0098	12.75	12.75	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166183	0.00983	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166183	0.00983	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166183	0.0098	12.27	12.27	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166183	0.00974	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166183	0.00965	11.27	11.27	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166183	0.00954	10.46	10.46	1.5	ANNUAL	2031	5

WorkAdjN	551358	4166183	0.0094	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166183	0.00923	9.65	9.65	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166183	0.00905	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166183	0.00888	9.69	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166183	0.00867	9.74	9.74	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166183	0.00842	9.37	9.37	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166183	0.00813	9.21	9.21	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166183	0.00782	9.41	9.41	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166183	0.00748	9.31	9.31	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166183	0.00713	9.24	9.24	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166183	0.00679	9.33	9.33	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166183	0.00644	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166183	0.0061	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166183	0.00578	8.09	8.09	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166183	0.00547	7.56	7.56	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166203	0.0072	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166203	0.00745	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166203	0.00768	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166203	0.00884	13.7	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166203	0.00896	14.65	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166203	0.00915	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166203	0.00916	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166203	0.00915	12.3	12.3	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166203	0.0091	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166203	0.00903	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166203	0.00893	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166203	0.00881	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166203	0.00866	9.37	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166203	0.00852	9.45	9.45	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166203	0.00836	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166203	0.00818	8.85	8.85	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166203	0.00801	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166203	0.00781	9.18	9.18	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166203	0.00758	9.32	9.32	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166203	0.00732	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166203	0.00703	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166203	0.00674	9.34	9.34	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166203	0.00643	9.53	9.53	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166203	0.00611	8.62	8.62	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166203	0.00581	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166203	0.00551	7.77	7.77	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166203	0.00523	7.42	7.42	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166223	0.00709	16.1	16.1	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166223	0.00856	12.66	12.66	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166223	0.00858	12.53	12.53	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166223	0.00858	12.39	12.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166223	0.00855	12.46	12.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166223	0.00849	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166223	0.00842	11.52	11.52	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166223	0.00831	10.35	10.98	1.5	ANNUAL	2031	5

WorkAdjN	551338	4166223	0.00819	9.72	9.89	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166223	0.00804	8.82	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166223	0.00791	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166223	0.00777	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166223	0.00761	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166223	0.00744	8.52	8.52	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166223	0.00727	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166223	0.00707	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166223	0.00686	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166223	0.00661	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166223	0.00636	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166223	0.0061	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166223	0.00581	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166223	0.00554	7.78	7.78	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166223	0.00527	7.41	7.41	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166223	0.00501	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166243	0.00677	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166243	0.00805	12.03	12.03	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166243	0.00806	12.37	12.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166243	0.00805	11.79	11.79	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166243	0.00802	11.99	11.99	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166243	0.00796	11.95	11.95	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166243	0.00788	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166243	0.00777	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166243	0.00762	8.21	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166243	0.0075	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166243	0.00737	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166243	0.00726	9.11	9.11	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166243	0.00712	9.66	9.66	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166243	0.00696	8.99	8.99	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166243	0.0068	8.54	8.54	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166243	0.00663	8.95	8.95	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166243	0.00644	9.08	9.08	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166243	0.00624	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166243	0.00602	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166243	0.00579	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166243	0.00553	7.52	7.52	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166243	0.00529	7.44	7.44	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166243	0.00505	7	7	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166263	0.00757	12.17	12.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166263	0.0076	12.21	12.21	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166263	0.0076	12.14	12.14	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166263	0.00758	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166263	0.00755	11.55	11.55	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166263	0.00749	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166263	0.00741	10.83	10.83	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166263	0.00729	9.51	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166263	0.00715	8.08	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166263	0.00703	7.81	7.81	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166263	0.00691	8	8	1.5	ANNUAL	2031	5

WorkAdjN	551398	4166263	0.00681	9.17	9.17	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166263	0.00669	10.56	10.56	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166263	0.00654	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166263	0.00639	9	9	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166263	0.00623	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166263	0.00607	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166263	0.00589	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166263	0.0057	8.71	8.71	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166263	0.0055	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166263	0.00528	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166263	0.00506	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166283	0.00717	11.92	11.92	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166283	0.00719	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166283	0.00718	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166283	0.00716	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166283	0.00712	11.47	11.47	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166283	0.00706	11.15	11.15	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166283	0.00698	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166283	0.00685	8.55	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166283	0.00674	7.92	7.92	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166283	0.00661	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166283	0.0065	6.99	7.93	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166283	0.00641	8.15	8.15	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166283	0.0063	9.14	9.14	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166283	0.00617	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166283	0.00603	9.19	9.19	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166283	0.00587	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166283	0.00573	8.8	8.8	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166283	0.00557	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166283	0.0054	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166283	0.00522	7.25	8.68	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166283	0.00503	6.87	6.87	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166283	0.00484	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166303	0.00677	11.76	12.84	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166303	0.0068	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166303	0.00681	11.32	11.32	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166303	0.0068	11.26	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166303	0.00678	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166303	0.00674	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166303	0.00668	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166303	0.0066	10.28	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166303	0.00645	7.05	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166303	0.00634	6.72	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166303	0.00624	6.48	6.48	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166303	0.00613	6.4	6.4	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166303	0.00604	7.4	7.4	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166303	0.00594	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166303	0.00582	8.04	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166303	0.0057	9.01	9.01	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166303	0.00555	8.1	8.1	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166303	0.0054	7.32	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166303	0.00528	8.65	8.65	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166303	0.00513	8.44	8.44	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166303	0.00496	6.9	6.9	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166303	0.0048	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166323	0.00643	11.16	11.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166323	0.00647	11.37	11.37	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166323	0.00648	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166323	0.00646	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166323	0.00643	10.98	10.98	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166323	0.00639	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166323	0.00633	10.73	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166323	0.0062	7.21	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166323	0.00611	6.69	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166323	0.00602	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166323	0.00592	6.45	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166323	0.0058	5.75	5.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166323	0.00572	6.56	6.56	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166323	0.00562	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166323	0.00551	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166323	0.0054	8.05	8.05	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166323	0.00526	7.24	7.24	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166323	0.00512	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166323	0.00499	7.31	8.39	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166323	0.00487	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166323	0.00472	6.65	6.65	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166343	0.00613	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166343	0.00616	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166343	0.00616	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166343	0.00615	10.9	10.9	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166343	0.00611	10.77	10.77	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166343	0.00607	10.62	10.62	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166343	0.006	9.74	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166343	0.00589	7.09	10.81	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166343	0.0058	6.7	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166343	0.00571	6.13	6.13	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166343	0.00561	5.69	5.69	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166343	0.00551	5.36	5.36	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166343	0.00543	5.94	5.94	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166343	0.00534	6.54	6.54	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166343	0.00523	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166343	0.00512	6.96	6.96	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166343	0.00499	6.79	6.79	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166343	0.00486	6.39	6.39	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166343	0.00474	6.34	6.34	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166343	0.00463	7.09	7.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166363	0.00588	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166363	0.00586	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166363	0.00583	10.55	10.55	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166363	0.00578	10.63	10.63	1.5	ANNUAL	2031	5

WorkAdjN	551278	4166363	0.00566	6.55	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166363	0.00559	6.5	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166363	0.00551	5.79	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166363	0.00543	5.7	5.7	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166363	0.00534	5.46	5.46	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166363	0.00526	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166363	0.00517	5.51	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166363	0.00508	6.19	6.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166363	0.00498	6.46	6.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166363	0.00487	6.35	6.35	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166363	0.00475	6	6	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166363	0.00463	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166383	0.0055	9.24	10.84	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166383	0.00539	6.19	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166383	0.00533	6.12	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166383	0.00525	5.76	5.76	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166383	0.00518	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166383	0.0051	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166383	0.00502	5.56	5.56	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166383	0.00493	5.23	5.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166383	0.00485	5.65	5.65	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166383	0.00475	5.82	5.82	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166383	0.00464	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166403	0.00495	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166403	0.00488	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166403	0.00481	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166403	0.00473	5.52	5.52	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166403	0.00463	5.1	6.19	1.5	ANNUAL	2031	5
ResE	551618.1	4165803	0.02979	9.57	9.57	1.5	ANNUAL	2031	5
ResE	551638.1	4165803	0.02587	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551658.1	4165803	0.02282	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551618.1	4165823	0.02698	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551638.1	4165823	0.02363	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551658.1	4165823	0.02095	9.15	9.15	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165243	0.0377	17.66	24.53	1.5	ANNUAL	2031	5
ParkAdjS	551358	4165243	0.03506	16.61	24.61	1.5	ANNUAL	2031	5
ParkAdjS	551378	4165243	0.03351	15.49	24.85	1.5	ANNUAL	2031	5
ParkAdjS	551377.7	4165263	0.03693	18.13	24.54	1.5	ANNUAL	2031	5
ParkAdjS	551397.7	4165263	0.03644	15.6	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.7	4165263	0.03589	14.72	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.8	4165283	0.04116	16.78	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551437.8	4165283	0.04109	14.61	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.8	4165283	0.04031	13.99	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.6	4165303	0.04795	15.79	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165303	0.04693	13.95	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.6	4165303	0.0448	13.07	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.7	4165322	0.054	15.21	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551517.7	4165322	0.0511	13.54	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551537.7	4165322	0.04766	12.27	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551558.2	4165343	0.05417	14.54	24.71	1.5	ANNUAL	2031	5

ParkAdjS	551578.2	4165343	0.05009	12.31	24.79	1.5	ANNUAL	2031	5
UCART1	551598.2	4165343	0.04612	11.34	24.71	1.5	ANNUAL	2031	5
ParkAdjS	551638.1	4165365	0.05588	12.51	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551658.1	4165365	0.05493	12.03	23.67	1.5	ANNUAL	2031	5
ParkAdjS	551678.1	4165365	0.0543	11.35	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551577.9	4165365	0.06234	20.56	20.56	1.5	ANNUAL	2031	5
ParkAdjS	551597.9	4165365	0.06089	17.2	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551617.9	4165365	0.05743	14.23	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551518.1	4165343	0.06356	19.91	22.27	1.5	ANNUAL	2031	5
ParkAdjS	551538.1	4165343	0.05841	17.34	23.83	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165322	0.05563	18.57	23.94	1.5	ANNUAL	2031	5
ParkAdjS	551438.2	4165303	0.04791	19.3	23.74	1.5	ANNUAL	2031	5
ParkAdjS	551397.2	4165282	0.04147	20.42	23.59	1.5	ANNUAL	2031	5
ParkAdjS	551317.6	4165223	0.03958	16.87	24.53	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166015	0.03365	12.91	12.91	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166015	0.04115	12.5	12.5	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166015	0.04394	12.39	12.39	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166035	0.02329	13.26	13.26	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166035	0.02567	12.71	12.71	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166035	0.02856	12.24	12.24	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166035	0.03134	11.78	11.78	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166035	0.03293	11.5	11.5	1.5	ANNUAL	2031	5
ON_RESI3	551382.9	4166035	0.03256	11.47	11.47	1.5	ANNUAL	2031	5
ON_RESI3	551262.9	4166055	0.01857	13.41	13.41	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166055	0.01949	13.08	13.08	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166055	0.02066	12.49	12.49	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166055	0.02193	11.99	11.99	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166055	0.02301	11.62	11.62	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166055	0.02348	11.46	11.46	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166075	0.01738	12.36	12.36	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166075	0.01797	11.91	11.91	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166075	0.01841	11.52	11.52	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166075	0.01854	11.17	11.17	1.5	ANNUAL	2031	5
ON_RES12	551244	4165686	0.34193	14.9	14.9	1.5	ANNUAL	2031	5
ON_RES12	551264	4165686	0.20929	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551284	4165686	0.14702	15	15	1.5	ANNUAL	2031	5
ON_RES12	551244	4165706	0.25004	14.97	14.97	1.5	ANNUAL	2031	5
ON_RES12	551264	4165706	0.16715	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165706	0.12303	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165706	0.09747	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551324	4165706	0.0812	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551224	4165726	0.31827	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551244	4165726	0.18723	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551264	4165726	0.12963	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165726	0.09966	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165726	0.08116	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551324	4165726	0.06913	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551344	4165726	0.06108	12.57	15.41	1.5	ANNUAL	2031	5
ON_RES12	551224	4165746	0.19925	14.76	14.76	1.5	ANNUAL	2031	5
ON_RES12	551244	4165746	0.13141	14.98	14.98	1.5	ANNUAL	2031	5

ON_RES12	551264	4165746	0.09877	15.07	15.07	1.5	ANNUAL	2031	5
ON_RES12	551284	4165746	0.08006	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551304	4165746	0.06765	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551324	4165746	0.0592	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551204	4165766	0.18473	14.42	14.42	1.5	ANNUAL	2031	5
ON_RES12	551224	4165766	0.12756	14.56	14.56	1.5	ANNUAL	2031	5
ON_RES12	551244	4165766	0.0962	14.7	14.7	1.5	ANNUAL	2031	5
ON_RES12	551264	4165766	0.07821	14.79	14.79	1.5	ANNUAL	2031	5
ON_RES12	551284	4165766	0.06619	14.89	14.89	1.5	ANNUAL	2031	5
ON_RES12	551304	4165766	0.05766	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551324	4165766	0.05161	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551204	4165786	0.12498	14.21	14.21	1.5	ANNUAL	2031	5
ON_RES12	551224	4165786	0.09819	14.25	14.25	1.5	ANNUAL	2031	5
ON_RES12	551244	4165786	0.07969	14.39	14.39	1.5	ANNUAL	2031	5
ON_RES12	551264	4165786	0.06677	14.52	14.52	1.5	ANNUAL	2031	5
ON_RES12	551284	4165786	0.05762	14.61	14.61	1.5	ANNUAL	2031	5
ON_RES12	551304	4165786	0.05107	14.62	14.62	1.5	ANNUAL	2031	5
ON_RES12	551204	4165806	0.10644	13.89	13.89	1.5	ANNUAL	2031	5
ON_RES12	551224	4165806	0.09185	13.97	13.97	1.5	ANNUAL	2031	5
ON_RES12	551244	4165806	0.07397	14.04	14.04	1.5	ANNUAL	2031	5
ON_RES12	551264	4165806	0.06184	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551284	4165806	0.05338	14.11	14.11	1.5	ANNUAL	2031	5
ON_RES12	551304	4165806	0.0474	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551224	4165826	0.08924	13.77	13.77	1.5	ANNUAL	2031	5
ON_RES12	551244	4165826	0.07494	13.86	13.86	1.5	ANNUAL	2031	5
ON_RES12	551264	4165826	0.0613	13.82	13.82	1.5	ANNUAL	2031	5
ON_RES12	551284	4165826	0.05222	13.72	13.72	1.5	ANNUAL	2031	5
ON_RES12	551304	4165826	0.04595	13.78	13.78	1.5	ANNUAL	2031	5
ON_RES12	551244	4165846	0.0769	13.61	13.61	1.5	ANNUAL	2031	5
ON_RES12	551264	4165846	0.06438	13.58	13.58	1.5	ANNUAL	2031	5
ON_RES12	551284	4165846	0.05347	13.4	13.4	1.5	ANNUAL	2031	5
ON_RES12	551304	4165846	0.04622	13.47	13.47	1.5	ANNUAL	2031	5
ON_RES12	551324	4165846	0.04155	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551344	4165846	0.0386	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551264	4165866	0.07234	13.33	13.33	1.5	ANNUAL	2031	5
ON_RES12	551284	4165866	0.05728	13.13	13.13	1.5	ANNUAL	2031	5
ON_RES12	551304	4165866	0.04792	13.5	13.5	1.5	ANNUAL	2031	5
ON_RES12	551324	4165866	0.04247	13.12	13.12	1.5	ANNUAL	2031	5
ON_RES12	551344	4165866	0.03907	12.96	12.96	1.5	ANNUAL	2031	5
ON_RES12	551364	4165866	0.03735	12.74	12.74	1.5	ANNUAL	2031	5
ON_RES12	551384	4165866	0.03711	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551264	4165886	0.06786	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551284	4165886	0.0641	13.41	13.41	1.5	ANNUAL	2031	5
ON_RES12	551304	4165886	0.05179	13.23	13.23	1.5	ANNUAL	2031	5
ON_RES12	551324	4165886	0.0446	13.08	13.08	1.5	ANNUAL	2031	5
ON_RES12	551344	4165886	0.04032	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551364	4165886	0.03818	13.14	13.14	1.5	ANNUAL	2031	5
ON_RES12	551284	4165906	0.06491	13.16	13.16	1.5	ANNUAL	2031	5
ON_RES12	551304	4165906	0.05871	12.91	12.91	1.5	ANNUAL	2031	5
ON_RES12	551324	4165906	0.04852	12.87	12.87	1.5	ANNUAL	2031	5

ON_RES12	551344	4165906	0.04292	12.88	12.88	1.5	ANNUAL	2031	5
ON_RES12	551364	4165906	0.04007	13.1	13.1	1.5	ANNUAL	2031	5
ON_RES12	551304	4165926	0.06305	12.79	12.79	1.5	ANNUAL	2031	5
ON_RES12	551324	4165926	0.0551	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551344	4165926	0.0472	12.63	12.63	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165600	0.18943	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165620	0.11559	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165620	0.12897	14.96	14.96	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165620	0.14671	15.03	15.03	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165620	0.17219	14.8	14.8	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165640	0.0931	14.76	14.76	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165640	0.0993	14.78	14.78	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165640	0.10675	14.83	14.83	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165640	0.11693	14.37	14.37	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165640	0.13274	13.26	13.26	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165640	0.14652	12.64	12.64	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165660	0.07643	14.79	14.79	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165660	0.07847	14.62	14.62	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165660	0.08152	14.57	14.57	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165660	0.08508	14.47	14.47	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165660	0.08981	13.79	13.79	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165660	0.09654	12.77	12.77	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165660	0.10482	11.75	11.75	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165680	0.06678	14.64	14.64	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165680	0.06774	14.5	14.5	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165680	0.06969	14.29	14.29	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165680	0.07235	13.85	13.85	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165680	0.07579	13.14	13.14	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165680	0.08077	12.37	12.37	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165700	0.05904	14.49	14.49	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165700	0.05972	14.38	14.38	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165700	0.06148	13.91	13.91	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165700	0.06417	13.2	13.2	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165700	0.06822	12.48	12.48	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165700	0.0752	11.6	11.92	1.5	ANNUAL	2031	5
ON_P1RET	551464.2	4165720	0.0554	14.12	14.12	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165720	0.05851	13.16	13.16	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165720	0.0638	12.37	12.37	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165583	0.21587	18.54	18.54	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165583	0.1578	18.9	18.9	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165583	0.1797	15.95	15.95	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165603	0.29913	17.18	20.25	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165603	0.18871	17.79	17.79	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165603	0.14346	18.38	18.38	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165603	0.12394	17.77	17.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165603	0.11363	17.14	17.14	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165603	0.11536	15.86	15.86	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165603	0.13332	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165623	0.23657	16.39	16.39	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165623	0.16746	17.05	17.05	1.5	ANNUAL	2031	5

ON_P2R&D	551332.2	4165623	0.13197	17.7	17.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165623	0.11332	17.27	17.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165623	0.1026	16.63	16.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165623	0.09752	15.99	15.99	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165623	0.09851	15.35	15.35	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165623	0.10544	14.95	14.95	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165643	0.2915	15.11	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165643	0.19775	15.65	15.65	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165643	0.1467	16.3	16.3	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165643	0.11881	16.95	16.95	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165643	0.10169	16.77	16.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165643	0.09152	16.13	16.13	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165643	0.08641	15.49	15.49	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165643	0.08527	15.03	15.03	1.5	ANNUAL	2031	5
ON_P2R&D	551253.6	4165663	0.36499	14.94	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165663	0.23457	15.01	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165663	0.16274	15.07	15.07	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165663	0.12674	15.55	15.55	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165663	0.10451	16.21	16.21	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165663	0.08989	16.27	16.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165663	0.081	15.63	15.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165663	0.07608	15.11	15.11	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165663	0.07435	14.87	14.87	1.5	ANNUAL	2031	5
ON_P2R&D	551293.1	4165683	0.13391	15	15	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165683	0.1084	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165683	0.09062	15.46	15.46	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165683	0.07872	15.76	15.76	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165683	0.07122	15.19	15.19	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165683	0.06699	14.94	14.94	1.5	ANNUAL	2031	5
ON_P2R&D	551333.7	4165703	0.07714	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165703	0.0686	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165703	0.06266	15.01	15.01	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165703	0.05927	14.79	14.79	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165703	0.05791	14.57	14.57	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165723	0.05922	10.32	16.29	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165723	0.0557	12.91	15.14	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165723	0.05311	13.93	13.93	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165723	0.05203	14.17	14.17	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165723	0.05229	14.08	14.08	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165723	0.05325	14.33	14.33	1.5	ANNUAL	2031	5
ON_P2R&D	551471	4165723	0.0555	13.85	13.85	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165743	0.05277	12.49	15.06	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165743	0.04978	12.16	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165743	0.0479	13.65	13.65	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165743	0.04727	13.83	13.83	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165743	0.04781	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165743	0.04914	14.03	14.03	1.5	ANNUAL	2031	5
ON_P2R&D	551472.2	4165743	0.05197	13.83	14.28	1.5	ANNUAL	2031	5
ON_P2R&D	551492.2	4165743	0.05803	12.47	13.06	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165763	0.05055	14.76	14.76	1.5	ANNUAL	2031	5

ON_P2R&D	551352.2	4165763	0.04693	14.42	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165763	0.04472	14.05	14.05	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165763	0.04362	13.72	13.72	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165763	0.04356	13.47	13.47	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165763	0.04456	13.24	13.24	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165783	0.04544	14.55	14.55	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165783	0.04271	14.19	14.19	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165783	0.04109	13.82	13.82	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165783	0.04047	13.45	13.45	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165783	0.04093	13.01	13.01	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165783	0.04255	12.62	12.62	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165803	0.04223	14.16	14.16	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165803	0.03991	13.86	13.86	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165803	0.03862	13.55	13.55	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165803	0.03837	13.13	13.13	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165803	0.03922	12.8	12.8	1.5	ANNUAL	2031	5
ON_P2R&D	551431	4165803	0.04116	12.6	12.6	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165823	0.0441	13.88	13.88	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165823	0.04057	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165823	0.03835	13.42	13.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165823	0.03724	13.15	13.15	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165823	0.03722	12.88	12.88	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165823	0.03852	12.48	12.48	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165843	0.03781	13.08	13.08	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165843	0.03675	12.84	12.84	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165843	0.0369	12.7	12.7	1.5	ANNUAL	2031	5
ON_P2R&D	551391.3	4165863	0.03728	12.54	12.54	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165413	0.06494	18.91	25.34	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165413	0.07147	19.03	25.28	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165413	0.08021	18.96	25.28	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165433	0.09045	17.63	17.63	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165433	0.07717	17.67	17.67	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165433	0.06845	17.94	21.86	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165433	0.06283	18.28	22.01	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165433	0.05988	18.35	23.05	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165433	0.06144	18.64	23.14	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165433	0.0649	18.98	23.23	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165433	0.07034	19.35	19.35	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165433	0.07857	19.19	24.46	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165433	0.08957	18.95	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165433	0.10396	18.74	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165433	0.12863	17.49	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551468.3	4165433	0.16158	17.34	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551488.3	4165433	0.21227	16.56	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165453	0.09934	17.91	17.91	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165453	0.08584	17.99	17.99	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165453	0.07687	18.11	18.11	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165453	0.07087	18.15	21.86	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165453	0.0676	18.35	22.01	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165453	0.06693	18.67	18.67	1.5	ANNUAL	2031	5

ON_P3R&D	551328.3	4165453	0.06835	19.04	19.04	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165453	0.0718	19.46	19.46	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165453	0.07815	19.47	19.47	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165453	0.08769	19.27	19.27	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165453	0.10088	19.12	19.12	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165453	0.11938	18.86	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165453	0.17587	14.52	25.06	1.5	ANNUAL	2031	5
ON_P3R&D	551468.3	4165453	0.23804	14.78	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551188.3	4165473	0.14767	18.2	18.2	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165473	0.12282	18.29	18.29	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165473	0.10684	18.36	18.36	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165473	0.09553	18.45	18.45	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165473	0.08678	18.52	18.52	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165473	0.08089	18.63	18.63	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165473	0.07828	18.96	18.96	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165473	0.07805	19.57	19.57	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165473	0.08074	19.88	19.88	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165473	0.08709	19.75	19.75	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165473	0.09748	19.56	19.56	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165473	0.1127	19.46	19.46	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165473	0.14594	16.89	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165473	0.21271	14.69	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551468.3	4165473	0.29568	14.88	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551188.3	4165493	0.21028	18.55	18.55	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165493	0.17975	18.67	18.67	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165493	0.15271	18.72	18.72	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165493	0.13119	18.86	18.86	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165493	0.11339	18.93	18.93	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165493	0.10021	19	19	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165493	0.09343	19.32	19.32	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165493	0.09079	19.78	19.78	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165493	0.09175	20.14	20.14	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165493	0.09703	20.13	20.13	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165493	0.10732	20.01	20.01	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165493	0.12481	19.69	19.69	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165493	0.18595	14.35	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165493	0.25315	14.99	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551188.3	4165513	0.41885	18.37	18.37	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165513	0.31655	18.81	18.81	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165513	0.24692	18.99	18.99	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165513	0.19227	19.39	19.39	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165513	0.15626	19.56	19.56	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165513	0.1297	19.42	19.42	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165513	0.11443	19.63	19.63	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165513	0.10734	20.03	20.03	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165513	0.10632	20.15	20.15	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165513	0.10894	20.18	20.18	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165513	0.11694	20.15	20.15	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165513	0.13497	19.93	19.93	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165513	0.17103	19.43	20.12	1.5	ANNUAL	2031	5

ON_P3R&D	551448.3	4165513	0.3001	14.96	20.17	1.5	ANNUAL	2031	5
ON_P3R&D	551229.2	4165533	0.4367	19.08	19.08	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165533	0.32001	19.79	19.79	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165533	0.23388	20.18	20.18	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165533	0.17744	20.16	20.16	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165533	0.14587	20.13	20.13	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165533	0.13183	20.2	20.2	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165533	0.12476	20.11	20.11	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165533	0.12089	19.77	19.77	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165533	0.12517	19.38	19.38	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165533	0.14618	18.97	18.97	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165533	0.19664	18.72	18.72	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165553	0.2595	20.22	20.22	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165553	0.19455	20.22	20.22	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165553	0.16784	19.8	19.8	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165553	0.14176	19.2	19.2	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165553	0.12841	18.78	18.78	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165553	0.12874	18.38	18.38	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165553	0.15192	17.97	17.97	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165553	0.22628	17.47	17.47	1.5	ANNUAL	2031	5
	551308.3	4165573	0.24357	18.86	18.86	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165573	0.17356	19.25	19.25	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165573	0.14122	18.66	18.66	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165573	0.12774	18.02	18.02	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165573	0.12744	17.42	17.42	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165573	0.1436	16.98	16.98	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165593	0.12039	17.52	17.52	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165593	0.11744	16.88	16.88	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165593	0.12374	16.24	16.24	1.5	ANNUAL	2031	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01867	15.64	15.64	1.5	ANNUAL	2032	5	
UCART1	551378	4165083	0.01705	15.57	15.57	1.5	ANNUAL	2032	5	
UCART1	551398	4165083	0.01575	15.27	15.27	1.5	ANNUAL	2032	5	
UCART1	551418	4165083	0.01464	14.43	14.43	1.5	ANNUAL	2032	5	
UCART1	551438	4165083	0.01364	14.28	14.28	1.5	ANNUAL	2032	5	
UCART1	551458	4165083	0.01271	14.24	14.24	1.5	ANNUAL	2032	5	
UCART1	551478	4165083	0.01186	13.61	13.61	1.5	ANNUAL	2032	5	
UCART1	551498	4165083	0.01106	13.35	13.35	1.5	ANNUAL	2032	5	
UCART1	551518	4165083	0.01031	13.28	13.28	1.5	ANNUAL	2032	5	
UCART1	551538	4165083	0.00964	12.67	12.67	1.5	ANNUAL	2032	5	
UCART1	551358	4165103	0.02169	15.84	15.84	1.5	ANNUAL	2032	5	
UCART1	551378	4165103	0.0194	15.35	15.35	1.5	ANNUAL	2032	5	
UCART1	551398	4165103	0.01761	14.86	14.86	1.5	ANNUAL	2032	5	
UCART1	551418	4165103	0.01616	14.78	14.78	1.5	ANNUAL	2032	5	
UCART1	551438	4165103	0.01495	14.51	14.51	1.5	ANNUAL	2032	5	
UCART1	551458	4165103	0.01388	14.17	14.17	1.5	ANNUAL	2032	5	
UCART1	551478	4165103	0.01291	13.81	13.81	1.5	ANNUAL	2032	5	
UCART1	551498	4165103	0.01201	13.52	13.52	1.5	ANNUAL	2032	5	
UCART1	551518	4165103	0.01118	13.3	13.3	1.5	ANNUAL	2032	5	
UCART1	551538	4165103	0.01043	12.86	12.86	1.5	ANNUAL	2032	5	
UCART1	551558	4165103	0.00977	12.4	12.4	1.5	ANNUAL	2032	5	
UCART1	551578	4165103	0.0092	11.97	11.97	1.5	ANNUAL	2032	5	
UCART1	551338	4165123	0.02943	16.02	16.02	1.5	ANNUAL	2032	5	
UCART1	551358	4165123	0.02471	15.97	15.97	1.5	ANNUAL	2032	5	
UCART1	551378	4165123	0.02154	15.38	15.38	1.5	ANNUAL	2032	5	
UCART1	551398	4165123	0.01928	14.76	14.76	1.5	ANNUAL	2032	5	
UCART1	551418	4165123	0.0176	14.75	14.75	1.5	ANNUAL	2032	5	
UCART1	551438	4165123	0.01625	14.45	14.45	1.5	ANNUAL	2032	5	
UCART1	551458	4165123	0.01506	14.43	14.43	1.5	ANNUAL	2032	5	
UCART1	551478	4165123	0.01402	13.72	13.72	1.5	ANNUAL	2032	5	
UCART1	551498	4165123	0.01302	13.77	13.77	1.5	ANNUAL	2032	5	
UCART1	551518	4165123	0.01212	13.4	13.4	1.5	ANNUAL	2032	5	
UCART1	551538	4165123	0.0113	12.93	12.93	1.5	ANNUAL	2032	5	
UCART1	551558	4165123	0.01058	12.31	12.31	1.5	ANNUAL	2032	5	
UCART1	551578	4165123	0.00994	12.19	12.19	1.5	ANNUAL	2032	5	
UCART1	551598	4165123	0.00941	11.76	11.76	1.5	ANNUAL	2032	5	
UCART1	551618	4165123	0.00897	11.19	11.19	1.5	ANNUAL	2032	5	
UCART1	551338	4165143	0.03211	16.19	16.19	1.5	ANNUAL	2032	5	
UCART1	551358	4165143	0.0265	15.6	15.6	1.5	ANNUAL	2032	5	
UCART1	551378	4165143	0.02302	15.21	15.21	1.5	ANNUAL	2032	5	
UCART1	551398	4165143	0.02066	15.1	15.1	1.5	ANNUAL	2032	5	
UCART1	551418	4165143	0.01894	14.76	14.76	1.5	ANNUAL	2032	5	
UCART1	551438	4165143	0.01754	14.46	14.46	1.5	ANNUAL	2032	5	
UCART1	551458	4165143	0.01631	14.21	14.21	1.5	ANNUAL	2032	5	
UCART1	551478	4165143	0.01519	13.78	13.78	1.5	ANNUAL	2032	5	
UCART1	551498	4165143	0.01413	13.61	13.61	1.5	ANNUAL	2032	5	
UCART1	551518	4165143	0.01316	13.24	13.24	1.5	ANNUAL	2032	5	
UCART1	551538	4165143	0.01226	12.89	12.89	1.5	ANNUAL	2032	5	
UCART1	551558	4165143	0.01147	12.26	12.26	1.5	ANNUAL	2032	5	

UCART1	551578	4165143	0.01077	12.07	12.07	1.5	ANNUAL	2032	5
UCART1	551598	4165143	0.01019	11.69	11.69	1.5	ANNUAL	2032	5
UCART1	551618	4165143	0.00969	11.37	11.37	1.5	ANNUAL	2032	5
UCART1	551638	4165143	0.00927	10.66	10.66	1.5	ANNUAL	2032	5
UCART1	551658	4165143	0.0089	10.47	10.47	1.5	ANNUAL	2032	5
UCART1	551318	4165163	0.03294	16.44	16.44	1.5	ANNUAL	2032	5
UCART1	551338	4165163	0.03238	16.02	16.02	1.5	ANNUAL	2032	5
UCART1	551358	4165163	0.02728	15.67	15.67	1.5	ANNUAL	2032	5
UCART1	551378	4165163	0.02411	15.25	15.25	1.5	ANNUAL	2032	5
UCART1	551398	4165163	0.02191	15.07	15.07	1.5	ANNUAL	2032	5
UCART1	551418	4165163	0.02025	14.79	14.79	1.5	ANNUAL	2032	5
UCART1	551438	4165163	0.01888	14.42	14.42	1.5	ANNUAL	2032	5
UCART1	551458	4165163	0.01765	14.01	14.01	1.5	ANNUAL	2032	5
UCART1	551478	4165163	0.01647	13.98	13.98	1.5	ANNUAL	2032	5
UCART1	551498	4165163	0.01537	13.58	13.58	1.5	ANNUAL	2032	5
UCART1	551518	4165163	0.01434	13.1	13.1	1.5	ANNUAL	2032	5
UCART1	551538	4165163	0.01338	12.49	12.49	1.5	ANNUAL	2032	5
UCART1	551558	4165163	0.0125	12.2	12.2	1.5	ANNUAL	2032	5
UCART1	551578	4165163	0.01172	12.07	12.07	1.5	ANNUAL	2032	5
UCART1	551598	4165163	0.01107	11.68	11.68	1.5	ANNUAL	2032	5
UCART1	551618	4165163	0.01053	11.2	11.2	1.5	ANNUAL	2032	5
UCART1	551638	4165163	0.01006	10.87	10.87	1.5	ANNUAL	2032	5
UCART1	551658	4165163	0.00967	10.75	10.75	1.5	ANNUAL	2032	5
UCART1	551678	4165163	0.00935	10.22	10.22	1.5	ANNUAL	2032	5
UCART1	551698	4165163	0.00907	9.82	9.82	1.5	ANNUAL	2032	5
UCART1	550958	4165183	0.0136	23.87	23.87	1.5	ANNUAL	2032	5
UCART1	550978	4165183	0.0157	22.74	23.9	1.5	ANNUAL	2032	5
UCART1	551318	4165183	0.04066	16.42	24.28	1.5	ANNUAL	2032	5
UCART1	551338	4165183	0.03293	16	24.1	1.5	ANNUAL	2032	5
UCART1	551358	4165183	0.02831	15.66	15.66	1.5	ANNUAL	2032	5
UCART1	551378	4165183	0.02535	15.41	15.41	1.5	ANNUAL	2032	5
UCART1	551398	4165183	0.02329	14.96	14.96	1.5	ANNUAL	2032	5
UCART1	551418	4165183	0.02173	14.58	14.58	1.5	ANNUAL	2032	5
UCART1	551438	4165183	0.0204	14.31	14.31	1.5	ANNUAL	2032	5
UCART1	551458	4165183	0.01916	14.08	14.08	1.5	ANNUAL	2032	5
UCART1	551478	4165183	0.01797	13.69	13.69	1.5	ANNUAL	2032	5
UCART1	551498	4165183	0.01682	13.26	13.26	1.5	ANNUAL	2032	5
UCART1	551518	4165183	0.01571	12.94	12.94	1.5	ANNUAL	2032	5
UCART1	551538	4165183	0.01467	12.44	12.44	1.5	ANNUAL	2032	5
UCART1	551558	4165183	0.01369	12.22	12.22	1.5	ANNUAL	2032	5
UCART1	551578	4165183	0.01283	11.86	11.86	1.5	ANNUAL	2032	5
UCART1	551598	4165183	0.01211	11.53	11.53	1.5	ANNUAL	2032	5
UCART1	551618	4165183	0.0115	11.18	11.18	1.5	ANNUAL	2032	5
UCART1	551638	4165183	0.01098	11.13	11.13	1.5	ANNUAL	2032	5
UCART1	551658	4165183	0.01057	10.73	10.73	1.5	ANNUAL	2032	5
UCART1	551678	4165183	0.01023	10.4	10.4	1.5	ANNUAL	2032	5
UCART1	551698	4165183	0.00994	9.89	9.89	1.5	ANNUAL	2032	5
UCART1	551718	4165183	0.00969	9.73	9.73	1.5	ANNUAL	2032	5
UCART1	551738	4165183	0.00948	9.53	9.53	1.5	ANNUAL	2032	5
UCART1	550958	4165203	0.01248	24.87	24.87	1.5	ANNUAL	2032	5

UCART1	550978	4165203	0.01404	24.44	24.44	1.5	ANNUAL	2032	5
UCART1	550998	4165203	0.01625	22.66	24.73	1.5	ANNUAL	2032	5
UCART1	551018	4165203	0.0186	21.38	21.38	1.5	ANNUAL	2032	5
UCART1	551318	4165203	0.04072	16.29	24.53	1.5	ANNUAL	2032	5
UCART1	551338	4165203	0.03395	16.1	24.53	1.5	ANNUAL	2032	5
UCART1	551358	4165203	0.02975	15.67	24.36	1.5	ANNUAL	2032	5
UCART1	551378	4165203	0.02695	15.44	24.09	1.5	ANNUAL	2032	5
UCART1	551398	4165203	0.02498	15	15	1.5	ANNUAL	2032	5
UCART1	551418	4165203	0.02348	14.63	14.63	1.5	ANNUAL	2032	5
UCART1	551438	4165203	0.0222	14.41	14.41	1.5	ANNUAL	2032	5
UCART1	551458	4165203	0.02098	14.1	14.1	1.5	ANNUAL	2032	5
UCART1	551478	4165203	0.01978	13.54	13.54	1.5	ANNUAL	2032	5
UCART1	551498	4165203	0.01856	13.22	13.22	1.5	ANNUAL	2032	5
UCART1	551518	4165203	0.01737	12.76	12.76	1.5	ANNUAL	2032	5
UCART1	551538	4165203	0.0162	12.59	12.59	1.5	ANNUAL	2032	5
UCART1	551558	4165203	0.01512	12.23	12.23	1.5	ANNUAL	2032	5
UCART1	551578	4165203	0.01415	11.87	11.87	1.5	ANNUAL	2032	5
UCART1	551598	4165203	0.01332	11.61	11.61	1.5	ANNUAL	2032	5
UCART1	551618	4165203	0.01264	11.31	11.31	1.5	ANNUAL	2032	5
UCART1	551638	4165203	0.01208	11.08	11.08	1.5	ANNUAL	2032	5
UCART1	551658	4165203	0.01163	10.75	10.75	1.5	ANNUAL	2032	5
UCART1	551678	4165203	0.01127	10.42	10.42	1.5	ANNUAL	2032	5
UCART1	551698	4165203	0.01097	9.88	9.88	1.5	ANNUAL	2032	5
UCART1	551718	4165203	0.01071	9.95	9.95	1.5	ANNUAL	2032	5
UCART1	551738	4165203	0.0105	9.78	9.78	1.5	ANNUAL	2032	5
UCART1	551758	4165203	0.01035	9.55	9.55	1.5	ANNUAL	2032	5
UCART1	550938	4165223	0.01096	24.63	24.63	1.5	ANNUAL	2032	5
UCART1	550958	4165223	0.01198	24.99	24.99	1.5	ANNUAL	2032	5
UCART1	550978	4165223	0.01335	24.39	24.39	1.5	ANNUAL	2032	5
UCART1	550998	4165223	0.01524	22.41	24.73	1.5	ANNUAL	2032	5
UCART1	551018	4165223	0.01718	21.55	21.55	1.5	ANNUAL	2032	5
UCART1	551038	4165223	0.01931	21.87	21.87	1.5	ANNUAL	2032	5
UCART1	551058	4165223	0.02211	20.74	20.74	1.5	ANNUAL	2032	5
ParkAdjS	551338	4165223	0.03568	16.18	24.53	1.5	ANNUAL	2032	5
UCART1	551358	4165223	0.03168	15.63	24.53	1.5	ANNUAL	2032	5
UCART1	551378	4165223	0.02898	15.44	24.44	1.5	ANNUAL	2032	5
UCART1	551398	4165223	0.02708	15.08	24.24	1.5	ANNUAL	2032	5
UCART1	551418	4165223	0.02567	14.63	23.98	1.5	ANNUAL	2032	5
UCART1	551438	4165223	0.02446	14.4	14.4	1.5	ANNUAL	2032	5
UCART1	551458	4165223	0.02329	13.83	13.83	1.5	ANNUAL	2032	5
UCART1	551478	4165223	0.02203	13.48	13.48	1.5	ANNUAL	2032	5
UCART1	551498	4165223	0.02072	13.11	13.11	1.5	ANNUAL	2032	5
UCART1	551518	4165223	0.0194	12.68	12.68	1.5	ANNUAL	2032	5
UCART1	551538	4165223	0.01807	12.79	12.79	1.5	ANNUAL	2032	5
UCART1	551558	4165223	0.01685	12.4	12.4	1.5	ANNUAL	2032	5
UCART1	551578	4165223	0.01573	12.04	12.04	1.5	ANNUAL	2032	5
UCART1	551598	4165223	0.01478	11.56	11.56	1.5	ANNUAL	2032	5
UCART1	551618	4165223	0.014	11.53	11.53	1.5	ANNUAL	2032	5
UCART1	551638	4165223	0.01339	11.3	11.3	1.5	ANNUAL	2032	5
UCART1	551658	4165223	0.0129	10.79	10.79	1.5	ANNUAL	2032	5

UCART1	551678	4165223	0.01252	10.28	10.28	1.5	ANNUAL	2032	5
UCART1	551698	4165223	0.01221	10.11	10.11	1.5	ANNUAL	2032	5
UCART1	551718	4165223	0.01195	10.11	10.11	1.5	ANNUAL	2032	5
UCART1	551738	4165223	0.01176	9.87	9.87	1.5	ANNUAL	2032	5
UCART1	551758	4165223	0.01163	9.53	9.53	1.5	ANNUAL	2032	5
UCART1	550938	4165243	0.01087	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550958	4165243	0.01186	24.5	24.5	1.5	ANNUAL	2032	5
UCART1	550978	4165243	0.01315	23.79	23.79	1.5	ANNUAL	2032	5
UCART1	550998	4165243	0.01481	22.06	22.06	1.5	ANNUAL	2032	5
UCART1	551018	4165243	0.0164	21.88	21.88	1.5	ANNUAL	2032	5
UCART1	551038	4165243	0.0183	21.54	21.54	1.5	ANNUAL	2032	5
UCART1	551058	4165243	0.02059	20.95	20.95	1.5	ANNUAL	2032	5
UCART1	551078	4165243	0.02332	20.6	20.6	1.5	ANNUAL	2032	5
UCART1	551098	4165243	0.0268	20.22	20.22	1.5	ANNUAL	2032	5
UCART1	551398	4165243	0.02982	15.01	24.85	1.5	ANNUAL	2032	5
UCART1	551418	4165243	0.02851	14.72	24.46	1.5	ANNUAL	2032	5
UCART1	551438	4165243	0.02737	14.48	23.79	1.5	ANNUAL	2032	5
UCART1	551458	4165243	0.02621	13.85	23.19	1.5	ANNUAL	2032	5
UCART1	551478	4165243	0.02487	13.53	22.19	1.5	ANNUAL	2032	5
UCART1	551498	4165243	0.02343	13.12	13.12	1.5	ANNUAL	2032	5
UCART1	551518	4165243	0.02194	12.79	12.79	1.5	ANNUAL	2032	5
UCART1	551538	4165243	0.02044	12.71	12.71	1.5	ANNUAL	2032	5
UCART1	551558	4165243	0.01901	12.53	12.53	1.5	ANNUAL	2032	5
UCART1	551578	4165243	0.01769	12.11	12.11	1.5	ANNUAL	2032	5
UCART1	551598	4165243	0.01658	11.63	11.63	1.5	ANNUAL	2032	5
UCART1	551618	4165243	0.01568	11.54	11.54	1.5	ANNUAL	2032	5
UCART1	551638	4165243	0.015	11.18	11.18	1.5	ANNUAL	2032	5
UCART1	551658	4165243	0.01446	10.96	10.96	1.5	ANNUAL	2032	5
UCART1	551678	4165243	0.01407	10.18	10.18	1.5	ANNUAL	2032	5
UCART1	551698	4165243	0.01374	10.22	10.22	1.5	ANNUAL	2032	5
UCART1	551718	4165243	0.01349	10.06	10.06	1.5	ANNUAL	2032	5
UCART1	551738	4165243	0.01334	9.8	9.8	1.5	ANNUAL	2032	5
UCART1	551838	4165243	0.01325	8.68	8.68	1.5	ANNUAL	2032	5
UCART1	550918	4165263	0.00997	24.33	24.33	1.5	ANNUAL	2032	5
UCART1	550938	4165263	0.01086	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550958	4165263	0.01207	23.02	24.44	1.5	ANNUAL	2032	5
UCART1	550978	4165263	0.01317	23.18	24.44	1.5	ANNUAL	2032	5
UCART1	550998	4165263	0.01464	22.14	22.14	1.5	ANNUAL	2032	5
UCART1	551018	4165263	0.01612	22.05	22.05	1.5	ANNUAL	2032	5
UCART1	551038	4165263	0.01789	21.6	21.6	1.5	ANNUAL	2032	5
UCART1	551058	4165263	0.01996	21.12	21.12	1.5	ANNUAL	2032	5
UCART1	551078	4165263	0.02231	20.89	20.89	1.5	ANNUAL	2032	5
UCART1	551098	4165263	0.02525	20.49	20.49	1.5	ANNUAL	2032	5
UCART1	551438	4165263	0.03123	14.32	25.28	1.5	ANNUAL	2032	5
UCART1	551458	4165263	0.03	13.98	24.61	1.5	ANNUAL	2032	5
UCART1	551478	4165263	0.02857	13.56	23.97	1.5	ANNUAL	2032	5
UCART1	551498	4165263	0.02698	12.85	23.56	1.5	ANNUAL	2032	5
UCART1	551518	4165263	0.02519	12.95	22.45	1.5	ANNUAL	2032	5
UCART1	551538	4165263	0.02345	12.73	21.54	1.5	ANNUAL	2032	5
UCART1	551558	4165263	0.02177	12.19	12.19	1.5	ANNUAL	2032	5

UCART1	551578	4165263	0.02018	11.88	11.88	1.5	ANNUAL	2032	5
UCART1	551598	4165263	0.01882	11.75	11.75	1.5	ANNUAL	2032	5
UCART1	551618	4165263	0.0178	11.4	11.4	1.5	ANNUAL	2032	5
UCART1	551638	4165263	0.01702	11.01	11.01	1.5	ANNUAL	2032	5
UCART1	551658	4165263	0.01644	10.63	10.63	1.5	ANNUAL	2032	5
UCART1	551678	4165263	0.016	10.44	10.44	1.5	ANNUAL	2032	5
UCART1	551698	4165263	0.0157	10.12	10.12	1.5	ANNUAL	2032	5
UCART1	551718	4165263	0.01549	9.91	9.91	1.5	ANNUAL	2032	5
UCART1	551738	4165263	0.01539	9.75	9.75	1.5	ANNUAL	2032	5
UCART1	551778	4165263	0.0154	9.4	9.4	1.5	ANNUAL	2032	5
UCART1	551818	4165263	0.01555	8.56	8.56	1.5	ANNUAL	2032	5
UCART1	551838	4165263	0.01557	8.65	8.65	1.5	ANNUAL	2032	5
UCART1	551858	4165263	0.0156	8.29	8.29	1.5	ANNUAL	2032	5
UCART1	550918	4165283	0.01006	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550938	4165283	0.01095	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550958	4165283	0.01208	23.5	24.32	1.5	ANNUAL	2032	5
UCART1	550978	4165283	0.01338	22.52	22.52	1.5	ANNUAL	2032	5
UCART1	550998	4165283	0.01477	22.02	22.02	1.5	ANNUAL	2032	5
UCART1	551018	4165283	0.01629	21.74	21.74	1.5	ANNUAL	2032	5
UCART1	551038	4165283	0.01799	21.5	21.5	1.5	ANNUAL	2032	5
UCART1	551058	4165283	0.01986	21.48	21.48	1.5	ANNUAL	2032	5
UCART1	551078	4165283	0.02217	21.12	21.12	1.5	ANNUAL	2032	5
UCART1	551098	4165283	0.02495	20.72	20.72	1.5	ANNUAL	2032	5
ParkAdjS	551478	4165283	0.03353	13.39	25.28	1.5	ANNUAL	2032	5
UCART1	551498	4165283	0.03165	12.81	24.93	1.5	ANNUAL	2032	5
UCART1	551518	4165283	0.02953	12.7	24.36	1.5	ANNUAL	2032	5
UCART1	551538	4165283	0.02742	12.32	23.73	1.5	ANNUAL	2032	5
UCART1	551558	4165283	0.02533	12.12	22.97	1.5	ANNUAL	2032	5
UCART1	551578	4165283	0.02339	11.75	22.3	1.5	ANNUAL	2032	5
UCART1	551598	4165283	0.02174	11.6	21.29	1.5	ANNUAL	2032	5
UCART1	551618	4165283	0.02052	11.3	20.75	1.5	ANNUAL	2032	5
UCART1	551638	4165283	0.01963	10.94	10.94	1.5	ANNUAL	2032	5
UCART1	551658	4165283	0.01901	10.48	10.48	1.5	ANNUAL	2032	5
UCART1	551678	4165283	0.01856	10.34	10.34	1.5	ANNUAL	2032	5
UCART1	551698	4165283	0.01829	10.06	10.06	1.5	ANNUAL	2032	5
UCART1	551718	4165283	0.01816	9.88	9.88	1.5	ANNUAL	2032	5
UCART1	551778	4165283	0.01829	9.37	9.37	1.5	ANNUAL	2032	5
UCART1	551818	4165283	0.01854	8.75	8.75	1.5	ANNUAL	2032	5
UCART1	551838	4165283	0.01862	8.61	8.61	1.5	ANNUAL	2032	5
UCART1	551858	4165283	0.01869	8.21	8.21	1.5	ANNUAL	2032	5
UCART1	551878	4165283	0.0186	8.45	8.45	1.5	ANNUAL	2032	5
UCART1	550898	4165303	0.0094	24.3	24.3	1.5	ANNUAL	2032	5
UCART1	550918	4165303	0.01021	24.34	24.34	1.5	ANNUAL	2032	5
UCART1	550938	4165303	0.01113	24.28	24.28	1.5	ANNUAL	2032	5
UCART1	550958	4165303	0.01231	23.32	23.32	1.5	ANNUAL	2032	5
UCART1	550978	4165303	0.01366	22.35	22.35	1.5	ANNUAL	2032	5
UCART1	550998	4165303	0.01507	22	22	1.5	ANNUAL	2032	5
UCART1	551018	4165303	0.0167	21.51	21.51	1.5	ANNUAL	2032	5
UCART1	551038	4165303	0.01854	21.08	21.08	1.5	ANNUAL	2032	5
UCART1	551058	4165303	0.02044	21.21	21.21	1.5	ANNUAL	2032	5

UCART1	551078	4165303	0.02268	21.21	21.21	1.5	ANNUAL	2032	5
UCART1	551518	4165303	0.03546	12.4	24.97	1.5	ANNUAL	2032	5
UCART1	551538	4165303	0.03276	12.15	24.92	1.5	ANNUAL	2032	5
UCART1	551558	4165303	0.03012	11.85	24.68	1.5	ANNUAL	2032	5
UCART1	551578	4165303	0.02767	11.75	24.12	1.5	ANNUAL	2032	5
UCART1	551598	4165303	0.02565	11.34	23.55	1.5	ANNUAL	2032	5
UCART1	551618	4165303	0.02414	11.11	22.82	1.5	ANNUAL	2032	5
UCART1	551638	4165303	0.02313	10.76	22.38	1.5	ANNUAL	2032	5
UCART1	551658	4165303	0.02247	10.63	21.33	1.5	ANNUAL	2032	5
UCART1	551678	4165303	0.02207	10.29	10.29	1.5	ANNUAL	2032	5
UCART1	551698	4165303	0.02188	10	10	1.5	ANNUAL	2032	5
UCART1	551718	4165303	0.02184	9.9	9.9	1.5	ANNUAL	2032	5
UCART1	551758	4165303	0.02203	9.59	9.59	1.5	ANNUAL	2032	5
UCART1	551778	4165303	0.0222	9.37	9.37	1.5	ANNUAL	2032	5
UCART1	551818	4165303	0.02255	8.88	8.88	1.5	ANNUAL	2032	5
UCART1	551838	4165303	0.02273	8.53	8.53	1.5	ANNUAL	2032	5
UCART1	551858	4165303	0.02285	8.16	8.16	1.5	ANNUAL	2032	5
UCART1	551878	4165303	0.02278	8.26	8.26	1.5	ANNUAL	2032	5
UCART1	551898	4165303	0.02264	7.99	7.99	1.5	ANNUAL	2032	5
UCART1	550898	4165323	0.00959	24.18	24.18	1.5	ANNUAL	2032	5
UCART1	550918	4165323	0.01047	23.94	23.94	1.5	ANNUAL	2032	5
UCART1	550938	4165323	0.0114	24.05	24.05	1.5	ANNUAL	2032	5
UCART1	550958	4165323	0.01271	22.69	22.69	1.5	ANNUAL	2032	5
UCART1	550978	4165323	0.01399	22.48	22.48	1.5	ANNUAL	2032	5
UCART1	550998	4165323	0.01542	22.36	22.36	1.5	ANNUAL	2032	5
UCART1	551018	4165323	0.01728	21.47	21.47	1.5	ANNUAL	2032	5
UCART1	551038	4165323	0.0192	21.19	21.19	1.5	ANNUAL	2032	5
UCART1	551058	4165323	0.0213	21.16	21.16	1.5	ANNUAL	2032	5
UCART1	551078	4165323	0.02384	20.96	20.96	1.5	ANNUAL	2032	5
UCART1	551558	4165323	0.03686	11.77	24.97	1.5	ANNUAL	2032	5
UCART1	551578	4165323	0.0337	11.58	24.79	1.5	ANNUAL	2032	5
UCART1	551598	4165323	0.03108	11.28	24.53	1.5	ANNUAL	2032	5
UCART1	551618	4165323	0.0292	10.97	23.9	1.5	ANNUAL	2032	5
UCART1	551638	4165323	0.02808	10.72	23.67	1.5	ANNUAL	2032	5
UCART1	551658	4165323	0.02745	10.57	23.18	1.5	ANNUAL	2032	5
UCART1	551678	4165323	0.02712	10.26	22.88	1.5	ANNUAL	2032	5
UCART1	551698	4165323	0.02702	10.07	10.07	1.5	ANNUAL	2032	5
UCART1	551758	4165323	0.02732	9.97	9.97	1.5	ANNUAL	2032	5
UCART1	551778	4165323	0.02766	9.41	9.41	1.5	ANNUAL	2032	5
UCART1	551818	4165323	0.02827	8.64	8.64	1.5	ANNUAL	2032	5
UCART1	551838	4165323	0.02851	8.43	8.43	1.5	ANNUAL	2032	5
UCART1	551858	4165323	0.02877	8.06	8.06	1.5	ANNUAL	2032	5
UCART1	551878	4165323	0.02876	8.16	8.16	1.5	ANNUAL	2032	5
UCART1	551898	4165323	0.02877	7.78	15.89	1.5	ANNUAL	2032	5
UCART1	550898	4165343	0.00987	23.48	23.48	1.5	ANNUAL	2032	5
UCART1	550918	4165343	0.01072	23.91	23.91	1.5	ANNUAL	2032	5
UCART1	550938	4165343	0.01181	23.39	23.39	1.5	ANNUAL	2032	5
UCART1	550958	4165343	0.01309	22.71	22.71	1.5	ANNUAL	2032	5
UCART1	550978	4165343	0.01449	22.33	22.33	1.5	ANNUAL	2032	5
UCART1	550998	4165343	0.01597	22.43	22.43	1.5	ANNUAL	2032	5

UCART1	551018	4165343	0.01779	22.09	22.09	1.5	ANNUAL	2032	5
UCART1	551038	4165343	0.01999	21.52	21.52	1.5	ANNUAL	2032	5
UCART1	551058	4165343	0.0225	21.07	21.07	1.5	ANNUAL	2032	5
UCART1	551618	4165343	0.03674	11.1	24.53	1.5	ANNUAL	2032	5
UCART1	551638	4165343	0.03549	10.87	23.9	1.5	ANNUAL	2032	5
UCART1	551658	4165343	0.03493	10.69	23.67	1.5	ANNUAL	2032	5
UCART1	551678	4165343	0.03467	10.4	23.32	1.5	ANNUAL	2032	5
UCART1	551698	4165343	0.03466	10.22	22.88	1.5	ANNUAL	2032	5
UCART1	551738	4165343	0.035	10	10	1.5	ANNUAL	2032	5
UCART1	551758	4165343	0.03526	9.79	9.79	1.5	ANNUAL	2032	5
UCART1	551818	4165343	0.0367	8.53	8.53	1.5	ANNUAL	2032	5
UCART1	551838	4165343	0.03723	8.28	8.28	1.5	ANNUAL	2032	5
UCART1	551858	4165343	0.03783	8	8	1.5	ANNUAL	2032	5
UCART1	551878	4165343	0.03831	7.95	7.95	1.5	ANNUAL	2032	5
UCART1	551898	4165343	0.03876	7.72	16.08	1.5	ANNUAL	2032	5
UCART1	550878	4165363	0.00922	23.23	26.03	1.5	ANNUAL	2032	5
UCART1	550918	4165363	0.01111	23.08	23.08	1.5	ANNUAL	2032	5
UCART1	550938	4165363	0.01224	22.97	22.97	1.5	ANNUAL	2032	5
UCART1	550958	4165363	0.0136	22.41	22.41	1.5	ANNUAL	2032	5
UCART1	550978	4165363	0.01504	22.39	22.39	1.5	ANNUAL	2032	5
UCART1	550998	4165363	0.01668	22.38	22.38	1.5	ANNUAL	2032	5
UCART1	551018	4165363	0.01864	22.16	22.16	1.5	ANNUAL	2032	5
UCART1	551038	4165363	0.02109	21.6	21.6	1.5	ANNUAL	2032	5
UCART1	551058	4165363	0.02401	21	21	1.5	ANNUAL	2032	5
UCART1	551078	4165363	0.02734	20.78	20.78	1.5	ANNUAL	2032	5
UCART1	551098	4165363	0.03181	20.23	20.23	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165363	0.04684	18.98	18.98	1.5	ANNUAL	2032	5
WorkAdjW	551158	4165363	0.05828	19.29	19.29	1.5	ANNUAL	2032	5
UCART1	551818	4165363	0.04611	8.53	8.53	1.5	ANNUAL	2032	5
UCART1	551838	4165363	0.04686	8.31	8.31	1.5	ANNUAL	2032	5
UCART1	550858	4165383	0.00841	24.48	24.48	1.5	ANNUAL	2032	5
UCART1	550878	4165383	0.00928	24.04	24.04	1.5	ANNUAL	2032	5
UCART1	550898	4165383	0.01025	23.68	23.68	1.5	ANNUAL	2032	5
UCART1	550918	4165383	0.01139	23.12	23.12	1.5	ANNUAL	2032	5
UCART1	550938	4165383	0.01267	22.7	22.7	1.5	ANNUAL	2032	5
UCART1	550958	4165383	0.01411	22.38	22.38	1.5	ANNUAL	2032	5
UCART1	550978	4165383	0.01571	22.28	22.28	1.5	ANNUAL	2032	5
UCART1	550998	4165383	0.01755	22.22	22.22	1.5	ANNUAL	2032	5
UCART1	551018	4165383	0.01983	21.8	21.8	1.5	ANNUAL	2032	5
UCART1	551038	4165383	0.0226	21.3	21.3	1.5	ANNUAL	2032	5
UCART1	551058	4165383	0.02587	20.85	20.85	1.5	ANNUAL	2032	5
UCART1	551078	4165383	0.02977	20.63	20.63	1.5	ANNUAL	2032	5
UCART1	551098	4165383	0.03516	20.02	20.02	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165383	0.04253	19.51	19.51	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165383	0.05341	18.99	18.99	1.5	ANNUAL	2032	5
WorkAdjW	551158	4165383	0.0639	19.24	19.24	1.5	ANNUAL	2032	5
UCART1	550858	4165403	0.00852	24.53	24.53	1.5	ANNUAL	2032	5
UCART1	550878	4165403	0.00944	23.99	23.99	1.5	ANNUAL	2032	5
UCART1	550898	4165403	0.01047	23.64	23.64	1.5	ANNUAL	2032	5
UCART1	550918	4165403	0.0117	23.08	23.08	1.5	ANNUAL	2032	5

UCART1	550978	4165403	0.01666	21.61	21.61	1.5	ANNUAL	2032	5
UCART1	550998	4165403	0.01888	21.23	21.23	1.5	ANNUAL	2032	5
UCART1	551018	4165403	0.02135	21.17	21.17	1.5	ANNUAL	2032	5
UCART1	551038	4165403	0.02436	20.96	20.96	1.5	ANNUAL	2032	5
UCART1	551058	4165403	0.02794	20.89	20.89	1.5	ANNUAL	2032	5
UCART1	551078	4165403	0.03293	20.18	20.18	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165403	0.04855	19.14	19.14	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165403	0.06056	19.38	19.38	1.5	ANNUAL	2032	5
WorkAdjW	551158	4165403	0.06487	18.78	19.37	1.5	ANNUAL	2032	5
UCART1	550838	4165423	0.00776	25.65	25.65	1.5	ANNUAL	2032	5
UCART1	550858	4165423	0.0086	24.84	24.84	1.5	ANNUAL	2032	5
UCART1	550878	4165423	0.00955	24.39	24.39	1.5	ANNUAL	2032	5
UCART1	550898	4165423	0.01067	23.79	23.79	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165423	0.01357	22.38	22.38	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165423	0.01545	21.69	21.69	1.5	ANNUAL	2032	5
UCART1	551018	4165423	0.02307	20.45	20.45	1.5	ANNUAL	2032	5
UCART1	551038	4165423	0.02648	20.47	20.47	1.5	ANNUAL	2032	5
UCART1	551058	4165423	0.03053	20.68	20.68	1.5	ANNUAL	2032	5
UCART1	551078	4165423	0.03665	19.8	19.8	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165423	0.04412	19.65	19.65	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165423	0.0547	19.41	19.86	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165423	0.07224	18.5	18.5	1.5	ANNUAL	2032	5
UCART1	550838	4165443	0.0079	25.11	26.52	1.5	ANNUAL	2032	5
UCART1	550858	4165443	0.00873	24.73	24.73	1.5	ANNUAL	2032	5
UCART1	550878	4165443	0.00967	24.65	24.65	1.5	ANNUAL	2032	5
UCART1	550898	4165443	0.01087	23.98	23.98	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165443	0.01228	23.32	23.32	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165443	0.01402	22.38	22.38	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165443	0.01615	21.5	21.5	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165443	0.01858	20.88	20.88	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165443	0.02141	20.49	20.49	1.5	ANNUAL	2032	5
UCART1	551058	4165443	0.03397	19.95	19.95	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165443	0.04982	19.63	19.63	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165443	0.06367	19.04	19.04	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165443	0.07465	18.71	18.71	1.5	ANNUAL	2032	5
UCART1	551818	4165443	0.03242	8.41	8.41	1.5	ANNUAL	2032	5
UCART1	551838	4165443	0.02975	8.25	8.25	1.5	ANNUAL	2032	5
UCART1	551858	4165443	0.0274	7.79	7.79	1.5	ANNUAL	2032	5
UCART1	551878	4165443	0.02524	7.66	7.66	1.5	ANNUAL	2032	5
UCART1	551898	4165443	0.02328	7.32	7.32	1.5	ANNUAL	2032	5
UCART1	551918	4165443	0.02141	7.09	7.09	1.5	ANNUAL	2032	5
UCART1	550838	4165463	0.00803	24.56	27.46	1.5	ANNUAL	2032	5
UCART1	550858	4165463	0.00886	24.63	24.63	1.5	ANNUAL	2032	5
UCART1	550878	4165463	0.00983	24.59	24.59	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165463	0.01267	22.95	22.95	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165463	0.01444	22.53	22.53	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165463	0.01672	21.77	21.77	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165463	0.01948	21.01	21.01	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165463	0.02267	20.59	20.59	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165463	0.02654	20.26	20.26	1.5	ANNUAL	2032	5

WorkAdjW	551038	4165463	0.03136	19.98	19.98	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165463	0.05737	19.3	19.3	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165463	0.07292	19.51	19.51	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165463	0.07734	18.51	19.47	1.5	ANNUAL	2032	5
ResE	551718	4165463	0.0515	9.53	23.03	1.5	ANNUAL	2032	5
ResE	551738	4165463	0.04466	9.53	21.2	1.5	ANNUAL	2032	5
ResE	551758	4165463	0.0395	9.2	9.2	1.5	ANNUAL	2032	5
UCART1	551818	4165463	0.02901	8.26	8.26	1.5	ANNUAL	2032	5
UCART1	551838	4165463	0.02646	8.02	8.02	1.5	ANNUAL	2032	5
UCART1	551858	4165463	0.02423	7.77	7.77	1.5	ANNUAL	2032	5
UCART1	551878	4165463	0.02226	7.73	7.73	1.5	ANNUAL	2032	5
UCART1	551898	4165463	0.02048	7.11	7.11	1.5	ANNUAL	2032	5
UCART1	551918	4165463	0.01884	6.92	6.92	1.5	ANNUAL	2032	5
UCART1	550818	4165483	0.0072	26.45	26.45	1.5	ANNUAL	2032	5
UCART1	550838	4165483	0.00799	25.64	26.06	1.5	ANNUAL	2032	5
UCART1	550858	4165483	0.00896	24.57	25.72	1.5	ANNUAL	2032	5
UCART1	550878	4165483	0.00998	24.55	24.55	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165483	0.01133	23.75	24.4	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165483	0.01298	22.92	22.92	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165483	0.01496	22.3	22.3	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165483	0.01753	21.43	21.43	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165483	0.02036	21.27	21.27	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165483	0.02393	20.91	20.91	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165483	0.02847	20.39	20.39	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165483	0.03422	19.94	19.94	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165483	0.04155	19.71	19.71	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165483	0.05173	19.39	19.39	1.5	ANNUAL	2032	5
ResE	551698	4165483	0.05819	9.77	23.32	1.5	ANNUAL	2032	5
ResE	551718	4165483	0.04911	9.56	22.88	1.5	ANNUAL	2032	5
ResE	551738	4165483	0.04254	9.21	9.21	1.5	ANNUAL	2032	5
ResE	551758	4165483	0.03743	9.18	9.18	1.5	ANNUAL	2032	5
UCART1	551818	4165483	0.02687	8.29	8.29	1.5	ANNUAL	2032	5
UCART1	551838	4165483	0.02438	8.14	8.14	1.5	ANNUAL	2032	5
UCART1	551858	4165483	0.02223	7.7	7.7	1.5	ANNUAL	2032	5
UCART1	551878	4165483	0.02036	7.38	7.38	1.5	ANNUAL	2032	5
UCART1	551898	4165483	0.0187	7.13	7.13	1.5	ANNUAL	2032	5
UCART1	551918	4165483	0.0172	6.9	6.9	1.5	ANNUAL	2032	5
UCART1	550818	4165503	0.00723	26.58	26.58	1.5	ANNUAL	2032	5
UCART1	550838	4165503	0.00803	25.8	25.8	1.5	ANNUAL	2032	5
UCART1	550858	4165503	0.00898	25.04	25.04	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165503	0.01157	23.42	24.5	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165503	0.01329	22.79	22.79	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165503	0.01564	21.62	21.62	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165503	0.01819	21.48	21.48	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165503	0.02131	21.42	21.42	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165503	0.02519	21.37	21.37	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165503	0.03021	21.08	21.08	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165503	0.03747	19.97	19.97	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165503	0.04647	19.58	19.58	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165503	0.05934	19.07	19.07	1.5	ANNUAL	2032	5

ResW	551098	4165503	0.077	19.05	19.05	1.5	ANNUAL	2032	5
ResW	551118	4165503	0.0833	18.61	18.61	1.5	ANNUAL	2032	5
ResE	551698	4165503	0.05486	9.78	23.03	1.5	ANNUAL	2032	5
ResE	551718	4165503	0.04683	9.5	21.2	1.5	ANNUAL	2032	5
ResE	551738	4165503	0.04061	9.21	9.21	1.5	ANNUAL	2032	5
ResE	551758	4165503	0.03557	8.9	8.9	1.5	ANNUAL	2032	5
UCART1	551818	4165503	0.02519	8.35	8.35	1.5	ANNUAL	2032	5
UCART1	551838	4165503	0.02279	8.11	8.11	1.5	ANNUAL	2032	5
UCART1	551858	4165503	0.02073	7.69	7.69	1.5	ANNUAL	2032	5
UCART1	551878	4165503	0.01896	7.5	7.5	1.5	ANNUAL	2032	5
UCART1	551898	4165503	0.01741	7.22	7.22	1.5	ANNUAL	2032	5
UCART1	551918	4165503	0.01602	6.89	6.89	1.5	ANNUAL	2032	5
UCART1	550818	4165523	0.00723	26.8	26.8	1.5	ANNUAL	2032	5
UCART1	550838	4165523	0.00809	25.54	25.54	1.5	ANNUAL	2032	5
UCART1	550858	4165523	0.00904	25.01	25.01	1.5	ANNUAL	2032	5
WorkAdjW	550878	4165523	0.01017	24.67	24.67	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165523	0.01155	24.37	24.37	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165523	0.0135	22.97	22.97	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165523	0.01608	21.58	23.76	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165523	0.01889	21.37	21.37	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165523	0.02242	21.27	21.27	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165523	0.02676	21.39	21.39	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165523	0.03292	20.74	20.74	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165523	0.04124	19.97	19.97	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165523	0.05243	19.41	19.41	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165523	0.06787	19.08	19.08	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165523	0.09121	18.81	18.81	1.5	ANNUAL	2032	5
ResE	551678	4165523	0.06347	9.85	23.03	1.5	ANNUAL	2032	5
ResE	551698	4165523	0.05269	9.64	21.2	1.5	ANNUAL	2032	5
ResE	551718	4165523	0.04474	9.47	9.47	1.5	ANNUAL	2032	5
ResE	551738	4165523	0.03855	9.18	9.18	1.5	ANNUAL	2032	5
ResE	551758	4165523	0.03362	8.99	8.99	1.5	ANNUAL	2032	5
UCART1	551798	4165523	0.02632	7.74	7.74	1.5	ANNUAL	2032	5
UCART1	551818	4165523	0.02367	8.21	8.21	1.5	ANNUAL	2032	5
UCART1	551838	4165523	0.0214	7.97	7.97	1.5	ANNUAL	2032	5
UCART1	551858	4165523	0.01947	7.62	7.62	1.5	ANNUAL	2032	5
UCART1	551878	4165523	0.01782	7.5	7.5	1.5	ANNUAL	2032	5
UCART1	551898	4165523	0.01636	7.24	7.24	1.5	ANNUAL	2032	5
UCART1	551918	4165523	0.01506	6.84	6.84	1.5	ANNUAL	2032	5
WorkAdjW	550878	4165543	0.01028	24.44	24.44	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165543	0.0117	24.22	24.22	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165543	0.0135	23.84	23.84	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165543	0.01572	23.68	23.68	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165543	0.01926	21.91	23.64	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165543	0.02375	20.69	20.69	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165543	0.02903	20.51	20.51	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165543	0.03622	20.13	20.13	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165543	0.04581	19.8	19.8	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165543	0.05947	19.27	19.27	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165543	0.07875	18.9	18.9	1.5	ANNUAL	2032	5

WorkAdjW	551098	4165543	0.08985	18.73	18.73	1.5	ANNUAL	2032	5
ResE	551678	4165543	0.06239	10.02	10.02	1.5	ANNUAL	2032	5
ResE	551698	4165543	0.05092	9.8	9.8	1.5	ANNUAL	2032	5
ResE	551718	4165543	0.04252	9.31	9.31	1.5	ANNUAL	2032	5
ResE	551738	4165543	0.0363	9.02	9.02	1.5	ANNUAL	2032	5
ResE	551758	4165543	0.03156	9.21	9.21	1.5	ANNUAL	2032	5
UCART1	551798	4165543	0.02467	7.77	7.77	1.5	ANNUAL	2032	5
UCART1	551818	4165543	0.0222	8.04	8.04	1.5	ANNUAL	2032	5
UCART1	551838	4165543	0.0201	7.77	7.77	1.5	ANNUAL	2032	5
UCART1	551858	4165543	0.01831	7.56	7.56	1.5	ANNUAL	2032	5
UCART1	551878	4165543	0.01676	7.28	7.28	1.5	ANNUAL	2032	5
UCART1	551898	4165543	0.01541	7	7	1.5	ANNUAL	2032	5
UCART1	551918	4165543	0.0142	6.7	6.7	1.5	ANNUAL	2032	5
WorkAdjW	550878	4165563	0.01034	24.37	24.37	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165563	0.01185	23.89	23.89	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165563	0.01365	23.87	23.87	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165563	0.01615	23.19	23.19	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165563	0.01945	22.58	22.58	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165563	0.02409	21.77	22.33	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165563	0.03089	20.36	20.36	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165563	0.03907	20.24	20.24	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165563	0.0505	19.94	19.94	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165563	0.06754	19.21	19.21	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165563	0.0917	18.85	18.85	1.5	ANNUAL	2032	5
ResE	551658	4165563	0.07915	10.24	10.24	1.5	ANNUAL	2032	5
ResE	551678	4165563	0.06047	9.84	9.84	1.5	ANNUAL	2032	5
ResE	551698	4165563	0.04822	9.61	9.61	1.5	ANNUAL	2032	5
ResE	551718	4165563	0.03989	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551738	4165563	0.03389	9.11	9.11	1.5	ANNUAL	2032	5
ResE	551758	4165563	0.02941	9.08	9.08	1.5	ANNUAL	2032	5
UCART1	551798	4165563	0.02304	7.79	7.79	1.5	ANNUAL	2032	5
UCART1	551818	4165563	0.02075	7.93	7.93	1.5	ANNUAL	2032	5
UCART1	551838	4165563	0.01882	7.74	7.74	1.5	ANNUAL	2032	5
UCART1	551858	4165563	0.01717	7.59	7.59	1.5	ANNUAL	2032	5
UCART1	551878	4165563	0.01575	7.4	7.4	1.5	ANNUAL	2032	5
UCART1	551898	4165563	0.01449	7.06	7.06	1.5	ANNUAL	2032	5
UCART1	551918	4165563	0.01338	6.66	6.66	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165583	0.01391	23.22	23.22	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165583	0.01647	22.85	22.85	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165583	0.01986	22.54	22.54	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165583	0.02548	20.9	22.46	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165583	0.03244	20.51	20.51	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165583	0.04233	20.13	20.13	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165583	0.05679	19.53	19.53	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165583	0.07599	19.5	19.5	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165583	0.08626	18.75	18.75	1.5	ANNUAL	2032	5
ResE	551658	4165583	0.07308	10.27	10.27	1.5	ANNUAL	2032	5
ResE	551678	4165583	0.05562	9.93	9.93	1.5	ANNUAL	2032	5
ResE	551698	4165583	0.04434	9.6	9.6	1.5	ANNUAL	2032	5
ResE	551718	4165583	0.0367	9.38	9.38	1.5	ANNUAL	2032	5

ResE	551738	4165583	0.03126	9.24	9.24	1.5	ANNUAL	2032	5
ResE	551758	4165583	0.02717	9.07	9.07	1.5	ANNUAL	2032	5
UCART1	551798	4165583	0.02138	7.87	7.87	1.5	ANNUAL	2032	5
UCART1	551818	4165583	0.0193	7.93	7.93	1.5	ANNUAL	2032	5
UCART1	551838	4165583	0.01754	7.72	7.72	1.5	ANNUAL	2032	5
UCART1	551858	4165583	0.01603	7.42	7.42	1.5	ANNUAL	2032	5
UCART1	551878	4165583	0.01474	7.36	7.36	1.5	ANNUAL	2032	5
UCART1	551898	4165583	0.01359	7.14	7.14	1.5	ANNUAL	2032	5
UCART1	551918	4165583	0.01257	6.67	6.67	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165603	0.02026	22.26	22.43	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165603	0.02619	20.79	20.79	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165603	0.03387	20.57	20.57	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165603	0.04566	20.04	20.04	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165603	0.06302	19.53	19.53	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165603	0.08768	19.34	19.34	1.5	ANNUAL	2032	5
ResE	551638	4165603	0.08735	10.58	10.58	1.5	ANNUAL	2032	5
ResE	551658	4165603	0.06312	10.45	10.45	1.5	ANNUAL	2032	5
ResE	551678	4165603	0.04896	10.11	10.11	1.5	ANNUAL	2032	5
ResE	551698	4165603	0.03964	9.74	9.74	1.5	ANNUAL	2032	5
ResE	551718	4165603	0.03312	9.36	9.36	1.5	ANNUAL	2032	5
ResE	551738	4165603	0.02841	9.29	9.29	1.5	ANNUAL	2032	5
ResE	551758	4165603	0.02483	9.07	9.07	1.5	ANNUAL	2032	5
UCART1	551798	4165603	0.01971	7.84	7.84	1.5	ANNUAL	2032	5
UCART1	551818	4165603	0.01785	8.1	8.1	1.5	ANNUAL	2032	5
UCART1	551838	4165603	0.01627	7.74	7.74	1.5	ANNUAL	2032	5
UCART1	551858	4165603	0.01491	7.38	7.38	1.5	ANNUAL	2032	5
UCART1	551878	4165603	0.01374	7.2	7.2	1.5	ANNUAL	2032	5
UCART1	551898	4165603	0.0127	6.85	6.85	1.5	ANNUAL	2032	5
UCART1	551918	4165603	0.01178	6.6	6.6	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165623	0.02644	20.89	20.89	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165623	0.03505	20.5	20.5	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165623	0.04864	20.11	20.11	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165623	0.06953	19.68	19.68	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165623	0.08621	18.97	18.97	1.5	ANNUAL	2032	5
ResE	551638	4165623	0.07291	10.66	10.66	1.5	ANNUAL	2032	5
ResE	551658	4165623	0.05433	10.28	10.28	1.5	ANNUAL	2032	5
ResE	551678	4165623	0.04267	10.04	10.04	1.5	ANNUAL	2032	5
ResE	551698	4165623	0.03501	9.78	9.78	1.5	ANNUAL	2032	5
ResE	551718	4165623	0.0296	9.46	9.46	1.5	ANNUAL	2032	5
ResE	551738	4165623	0.02561	9.35	9.35	1.5	ANNUAL	2032	5
ResE	551758	4165623	0.02252	8.89	8.89	1.5	ANNUAL	2032	5
UCART1	551798	4165623	0.01807	7.73	7.73	1.5	ANNUAL	2032	5
UCART1	551818	4165623	0.01644	7.98	7.98	1.5	ANNUAL	2032	5
UCART1	551838	4165623	0.01503	7.56	7.56	1.5	ANNUAL	2032	5
UCART1	551858	4165623	0.01382	7.35	7.35	1.5	ANNUAL	2032	5
UCART1	551878	4165623	0.01277	6.99	6.99	1.5	ANNUAL	2032	5
UCART1	551898	4165623	0.01183	6.61	6.61	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165643	0.05131	20	20	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165643	0.07793	19.44	19.44	1.5	ANNUAL	2032	5
ResE	551638	4165643	0.06074	10.87	10.87	1.5	ANNUAL	2032	5

ResE	551658	4165643	0.04664	10.46	10.46	1.5	ANNUAL	2032	5
ResE	551678	4165643	0.03733	10.33	10.33	1.5	ANNUAL	2032	5
ResE	551698	4165643	0.03102	9.96	9.96	1.5	ANNUAL	2032	5
ResE	551718	4165643	0.02648	9.51	9.51	1.5	ANNUAL	2032	5
ResE	551738	4165643	0.02308	9.17	9.17	1.5	ANNUAL	2032	5
UCART1	551798	4165643	0.01658	7.92	7.92	1.5	ANNUAL	2032	5
UCART1	551818	4165643	0.01513	7.84	7.84	1.5	ANNUAL	2032	5
UCART1	551838	4165643	0.01388	7.51	7.51	1.5	ANNUAL	2032	5
UCART1	551858	4165643	0.0128	7.26	7.26	1.5	ANNUAL	2032	5
UCART1	551878	4165643	0.01186	6.99	6.99	1.5	ANNUAL	2032	5
UCART1	551898	4165643	0.01102	6.77	6.77	1.5	ANNUAL	2032	5
WorkAdjE	551558	4165663	0.09469	11.52	11.52	1.5	ANNUAL	2032	5
ResE	551618	4165663	0.06969	11.1	11.1	1.5	ANNUAL	2032	5
ResE	551638	4165663	0.05178	10.86	10.86	1.5	ANNUAL	2032	5
ResE	551658	4165663	0.04064	10.48	10.48	1.5	ANNUAL	2032	5
ResE	551678	4165663	0.03309	10.33	10.33	1.5	ANNUAL	2032	5
ResE	551698	4165663	0.0278	10.06	10.06	1.5	ANNUAL	2032	5
ResE	551718	4165663	0.02392	9.73	9.73	1.5	ANNUAL	2032	5
ResE	551738	4165663	0.02096	9.2	9.2	1.5	ANNUAL	2032	5
ResE	551758	4165663	0.01865	8.86	8.86	1.5	ANNUAL	2032	5
UCART1	551798	4165663	0.01524	7.86	7.86	1.5	ANNUAL	2032	5
UCART1	551818	4165663	0.01395	7.78	7.78	1.5	ANNUAL	2032	5
UCART1	551838	4165663	0.01284	7.48	7.48	1.5	ANNUAL	2032	5
UCART1	551858	4165663	0.01188	7.38	7.38	1.5	ANNUAL	2032	5
UCART1	551878	4165663	0.01102	7.11	7.11	1.5	ANNUAL	2032	5
WorkAdjE	551538	4165683	0.08012	10.08	13.13	1.5	ANNUAL	2032	5
WorkAdjE	551558	4165683	0.08712	11.42	11.42	1.5	ANNUAL	2032	5
ResE	551618	4165683	0.05957	10.74	10.74	1.5	ANNUAL	2032	5
ResE	551638	4165683	0.04533	10.59	10.59	1.5	ANNUAL	2032	5
ResE	551658	4165683	0.03614	10.39	10.39	1.5	ANNUAL	2032	5
ResE	551678	4165683	0.02983	10.14	10.14	1.5	ANNUAL	2032	5
ResE	551698	4165683	0.02528	9.85	9.85	1.5	ANNUAL	2032	5
ResE	551718	4165683	0.02187	9.35	9.35	1.5	ANNUAL	2032	5
ResE	551738	4165683	0.01925	9.12	9.12	1.5	ANNUAL	2032	5
ResE	551758	4165683	0.01718	8.84	8.84	1.5	ANNUAL	2032	5
UCART1	551798	4165683	0.01409	7.92	7.92	1.5	ANNUAL	2032	5
UCART1	551818	4165683	0.01293	7.8	7.8	1.5	ANNUAL	2032	5
UCART1	551838	4165683	0.01192	7.36	7.36	1.5	ANNUAL	2032	5
UCART1	551858	4165683	0.01104	7.14	7.14	1.5	ANNUAL	2032	5
WorkAdjE	551538	4165703	0.0678	3.27	15.06	1.5	ANNUAL	2032	5
ResE	551598	4165703	0.07011	10.67	10.67	1.5	ANNUAL	2032	5
ResE	551618	4165703	0.0516	10.71	10.71	1.5	ANNUAL	2032	5
ResE	551638	4165703	0.04028	10.38	10.38	1.5	ANNUAL	2032	5
ResE	551658	4165703	0.03265	10.15	10.15	1.5	ANNUAL	2032	5
ResE	551678	4165703	0.02726	9.7	9.7	1.5	ANNUAL	2032	5
ResE	551698	4165703	0.02328	9.45	9.45	1.5	ANNUAL	2032	5
ResE	551718	4165703	0.02025	9.17	9.17	1.5	ANNUAL	2032	5
ResE	551738	4165703	0.01788	8.89	8.89	1.5	ANNUAL	2032	5
ResE	551758	4165703	0.01598	8.59	8.59	1.5	ANNUAL	2032	5
UCART1	551798	4165703	0.01313	7.88	7.88	1.5	ANNUAL	2032	5

UCART1	551818	4165703	0.01205	7.84	7.84	1.5	ANNUAL	2032	5
UCART1	551838	4165703	0.01111	7.28	7.28	1.5	ANNUAL	2032	5
UCART1	551858	4165703	0.0103	7.23	7.23	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165723	0.0547	18.84	18.84	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165723	0.06857	18.28	18.28	1.5	ANNUAL	2032	5
WorkAdjE	551518	4165723	0.06727	11.56	11.56	1.5	ANNUAL	2032	5
WorkAdjE	551538	4165723	0.0747	8.46	12.58	1.5	ANNUAL	2032	5
ResE	551598	4165723	0.05957	10.61	10.61	1.5	ANNUAL	2032	5
ResE	551618	4165723	0.04546	10.42	10.42	1.5	ANNUAL	2032	5
ResE	551638	4165723	0.03621	10.06	10.06	1.5	ANNUAL	2032	5
ResE	551658	4165723	0.02975	10.06	10.06	1.5	ANNUAL	2032	5
ResE	551678	4165723	0.02513	9.8	9.8	1.5	ANNUAL	2032	5
ResE	551698	4165723	0.02164	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551718	4165723	0.01892	9	9	1.5	ANNUAL	2032	5
ResE	551738	4165723	0.01675	8.5	8.5	1.5	ANNUAL	2032	5
UCART1	551798	4165723	0.01231	7.59	7.59	1.5	ANNUAL	2032	5
UCART1	551818	4165723	0.01129	7.32	7.32	1.5	ANNUAL	2032	5
UCART1	551838	4165723	0.01041	7.12	7.12	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165743	0.04217	18.13	18.13	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165743	0.05334	17.88	17.88	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165743	0.06944	17.82	17.82	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165743	0.08321	16.3	17.5	1.5	ANNUAL	2032	5
WorkAdjE	551518	4165743	0.07236	11.4	11.4	1.5	ANNUAL	2032	5
ResE	551578	4165743	0.06989	10.17	10.17	1.5	ANNUAL	2032	5
ResE	551598	4165743	0.05153	10.42	10.42	1.5	ANNUAL	2032	5
ResE	551618	4165743	0.04034	10.24	10.24	1.5	ANNUAL	2032	5
ResE	551638	4165743	0.03273	10.11	10.11	1.5	ANNUAL	2032	5
ResE	551658	4165743	0.02731	9.88	9.88	1.5	ANNUAL	2032	5
ResE	551678	4165743	0.02329	9.7	9.7	1.5	ANNUAL	2032	5
ResE	551698	4165743	0.02022	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551718	4165743	0.01777	8.86	8.86	1.5	ANNUAL	2032	5
ResE	551738	4165743	0.01579	8.58	8.58	1.5	ANNUAL	2032	5
UCART1	551798	4165743	0.01162	7.69	7.69	1.5	ANNUAL	2032	5
UCART1	551818	4165743	0.01063	7.2	7.2	1.5	ANNUAL	2032	5
UCART1	551838	4165743	0.00979	7.01	7.01	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165763	0.02748	19.06	19.06	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165763	0.03403	17.87	17.87	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165763	0.0417	17.66	17.66	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165763	0.05235	17.43	17.43	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165763	0.0711	16.6	16.6	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165763	0.04204	12.68	12.68	1.5	ANNUAL	2032	5
WorkAdjE	551478	4165763	0.05057	11.47	14.59	1.5	ANNUAL	2032	5
WorkAdjE	551498	4165763	0.06238	11.18	11.18	1.5	ANNUAL	2032	5
WorkAdjE	551518	4165763	0.07094	11.16	11.16	1.5	ANNUAL	2032	5
ResE	551578	4165763	0.05923	10.11	10.11	1.5	ANNUAL	2032	5
ResE	551598	4165763	0.04521	10.1	10.1	1.5	ANNUAL	2032	5
ResE	551618	4165763	0.03611	10	10	1.5	ANNUAL	2032	5
ResE	551638	4165763	0.02981	9.87	9.87	1.5	ANNUAL	2032	5
ResE	551658	4165763	0.02519	9.71	9.71	1.5	ANNUAL	2032	5
ResE	551678	4165763	0.02168	9.65	9.65	1.5	ANNUAL	2032	5

ResE	551698	4165763	0.01893	9.28	9.28	1.5	ANNUAL	2032	5
ResE	551718	4165763	0.01673	8.9	8.9	1.5	ANNUAL	2032	5
ResE	551738	4165763	0.01491	8.34	8.34	1.5	ANNUAL	2032	5
UCART1	551798	4165763	0.01101	7.79	7.79	1.5	ANNUAL	2032	5
UCART1	551818	4165763	0.01006	7.1	7.1	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165783	0.02373	18.52	18.52	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165783	0.02821	18.06	18.06	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165783	0.03369	17.87	17.87	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165783	0.04157	17.15	17.15	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165783	0.05365	16.06	17.08	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165783	0.07382	15.67	15.67	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165783	0.04406	12.12	12.12	1.5	ANNUAL	2032	5
WorkAdjE	551478	4165783	0.05424	11.11	11.11	1.5	ANNUAL	2032	5
WorkAdjE	551498	4165783	0.06838	11.06	11.06	1.5	ANNUAL	2032	5
ResE	551718	4165783	0.01573	8.56	8.56	1.5	ANNUAL	2032	5
ResE	551738	4165783	0.01407	8.31	8.31	1.5	ANNUAL	2032	5
UCART1	551798	4165783	0.01044	7.68	7.68	1.5	ANNUAL	2032	5
UCART1	551818	4165783	0.00953	7.16	7.16	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165803	0.01782	19.04	19.04	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165803	0.0211	17.35	19.37	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165803	0.02434	17.58	17.58	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165803	0.0286	17.25	17.25	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165803	0.03474	15.84	17.47	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165803	0.04238	15.85	15.85	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165803	0.05443	15.51	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165803	0.07029	14.25	14.25	1.5	ANNUAL	2032	5
WorkAdjE	551438	4165803	0.03938	12.67	12.67	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165803	0.047	11.77	11.77	1.5	ANNUAL	2032	5
WorkAdjE	551478	4165803	0.05922	10.9	11.09	1.5	ANNUAL	2032	5
WorkAdjE	551498	4165803	0.07647	11.18	11.18	1.5	ANNUAL	2032	5
ResE	551598	4165803	0.03577	9.47	9.47	1.5	ANNUAL	2032	5
ResE	551678	4165803	0.01888	9.01	9.01	1.5	ANNUAL	2032	5
UCART1	551798	4165803	0.00988	7.72	7.72	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165823	0.01629	17.8	19.45	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165823	0.0186	17.42	17.42	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165823	0.02129	17.3	17.3	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165823	0.02482	16.39	16.39	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165823	0.02912	15.89	15.89	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165823	0.03473	15.69	15.69	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165823	0.04287	15.34	15.34	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165823	0.05464	15.83	15.83	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165823	0.06524	14.29	15.97	1.5	ANNUAL	2032	5
WorkAdjE	551438	4165823	0.04154	12.58	12.58	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165823	0.05115	11.42	11.42	1.5	ANNUAL	2032	5
ResE	551558	4165823	0.05101	9.39	9.39	1.5	ANNUAL	2032	5
ResE	551578	4165823	0.03968	9.24	9.24	1.5	ANNUAL	2032	5
ResE	551598	4165823	0.03218	9.05	9.05	1.5	ANNUAL	2032	5
ResE	551678	4165823	0.01761	8.88	8.88	1.5	ANNUAL	2032	5
ResE	551698	4165823	0.01558	8.46	8.46	1.5	ANNUAL	2032	5
UCART1	551798	4165823	0.00932	7.33	7.33	1.5	ANNUAL	2032	5

WorkAdjN	550998	4165843	0.01297	18.99	18.99	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165843	0.01474	17.69	19.1	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165843	0.01665	17.31	17.31	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165843	0.01886	17.08	17.08	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165843	0.02159	16.51	16.51	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165843	0.02484	16.24	16.24	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165843	0.02893	16.11	16.11	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165843	0.03468	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165843	0.04297	15.62	15.62	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165843	0.05716	15.34	15.34	1.5	ANNUAL	2032	5
ResE	551538	4165843	0.05916	9.49	9.49	1.5	ANNUAL	2032	5
ResE	551558	4165843	0.04466	9.16	9.16	1.5	ANNUAL	2032	5
ResE	551578	4165843	0.03539	8.88	8.88	1.5	ANNUAL	2032	5
ResE	551598	4165843	0.02916	8.76	8.76	1.5	ANNUAL	2032	5
ResE	551618	4165843	0.0247	9.01	9.01	1.5	ANNUAL	2032	5
ResE	551638	4165843	0.02126	8.85	8.85	1.5	ANNUAL	2032	5
ResE	551658	4165843	0.01857	8.92	8.92	1.5	ANNUAL	2032	5
ResE	551678	4165843	0.01637	8.74	8.74	1.5	ANNUAL	2032	5
ResE	551698	4165843	0.01455	8.48	8.48	1.5	ANNUAL	2032	5
ResE	551718	4165843	0.013	8.22	8.22	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165863	0.01209	17.92	19.29	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165863	0.01347	17.46	17.46	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165863	0.01501	17.39	17.39	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165863	0.01691	16.79	16.79	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165863	0.01906	16.52	16.52	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165863	0.02151	16.7	16.7	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165863	0.02467	16.49	16.49	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165863	0.029	15.97	15.97	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165863	0.03514	15.49	15.49	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165863	0.04467	14.95	14.95	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165863	0.06181	14.42	14.42	1.5	ANNUAL	2032	5
ResE	551538	4165863	0.05122	9.43	9.43	1.5	ANNUAL	2032	5
ResE	551558	4165863	0.0395	8.91	8.91	1.5	ANNUAL	2032	5
ResE	551578	4165863	0.03187	8.68	8.68	1.5	ANNUAL	2032	5
ResE	551598	4165863	0.02656	8.6	8.6	1.5	ANNUAL	2032	5
ResE	551618	4165863	0.02258	8.27	8.27	1.5	ANNUAL	2032	5
ResE	551638	4165863	0.01954	8.27	8.27	1.5	ANNUAL	2032	5
ResE	551658	4165863	0.01713	8.51	8.51	1.5	ANNUAL	2032	5
ResE	551678	4165863	0.01516	8.54	8.54	1.5	ANNUAL	2032	5
ResE	551698	4165863	0.0135	8.3	8.3	1.5	ANNUAL	2032	5
ResE	551718	4165863	0.01211	8.07	8.07	1.5	ANNUAL	2032	5
ResE	551738	4165863	0.01091	7.72	7.72	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165883	0.01003	19.27	19.27	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165883	0.01122	17.49	19.41	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165883	0.01239	17.23	17.23	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165883	0.01372	17	17	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165883	0.01529	16.56	16.56	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165883	0.01701	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165883	0.01897	16.83	16.83	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165883	0.02143	16.78	16.78	1.5	ANNUAL	2032	5

WorkAdjN	551138	4165883	0.02472	16.4	16.4	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165883	0.02915	15.97	15.97	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165883	0.03577	15.31	15.31	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165883	0.04648	14.64	14.64	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165883	0.06	14.05	14.05	1.5	ANNUAL	2032	5
ResE	551518	4165883	0.05992	9.47	9.47	1.5	ANNUAL	2032	5
ResE	551538	4165883	0.04493	9.25	9.25	1.5	ANNUAL	2032	5
ResE	551558	4165883	0.03524	8.7	8.7	1.5	ANNUAL	2032	5
ResE	551578	4165883	0.02879	8.46	8.46	1.5	ANNUAL	2032	5
ResE	551598	4165883	0.02416	8.32	8.32	1.5	ANNUAL	2032	5
ResE	551618	4165883	0.02064	8.17	8.17	1.5	ANNUAL	2032	5
ResE	551638	4165883	0.0179	8.14	8.14	1.5	ANNUAL	2032	5
ResE	551658	4165883	0.01569	7.64	7.64	1.5	ANNUAL	2032	5
ResE	551678	4165883	0.01393	7.74	7.74	1.5	ANNUAL	2032	5
ResE	551698	4165883	0.01246	7.92	7.92	1.5	ANNUAL	2032	5
ResE	551718	4165883	0.01121	7.53	7.53	1.5	ANNUAL	2032	5
ResE	551738	4165883	0.01016	7.47	7.47	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165903	0.00941	18.77	18.77	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165903	0.01038	17.62	17.62	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165903	0.0114	17.31	17.31	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165903	0.01257	16.91	16.91	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165903	0.0139	16.4	16.4	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165903	0.01526	16.9	16.9	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165903	0.01696	16.8	16.8	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165903	0.01901	16.68	16.68	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165903	0.02147	16.73	16.73	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165903	0.02481	16.31	16.31	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165903	0.02964	15.55	15.55	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165903	0.03689	14.9	14.9	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165903	0.04851	14.65	14.65	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165903	0.05752	14.22	15.42	1.5	ANNUAL	2032	5
ResE	551518	4165903	0.05192	9.17	9.17	1.5	ANNUAL	2032	5
ResE	551538	4165903	0.03966	8.97	8.97	1.5	ANNUAL	2032	5
ResE	551558	4165903	0.03163	8.84	8.84	1.5	ANNUAL	2032	5
ResE	551578	4165903	0.02596	8.39	8.39	1.5	ANNUAL	2032	5
ResE	551598	4165903	0.02183	8.04	8.04	1.5	ANNUAL	2032	5
ResE	551618	4165903	0.0187	7.77	7.77	1.5	ANNUAL	2032	5
ResE	551638	4165903	0.01628	7.79	7.79	1.5	ANNUAL	2032	5
ResE	551658	4165903	0.01434	7.71	7.71	1.5	ANNUAL	2032	5
ResE	551678	4165903	0.01275	7.47	7.47	1.5	ANNUAL	2032	5
ResE	551698	4165903	0.01143	7	7	1.5	ANNUAL	2032	5
ResE	551718	4165903	0.01035	6.95	6.95	1.5	ANNUAL	2032	5
ResE	551738	4165903	0.00941	6.89	6.89	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165923	0.00811	19.27	19.27	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165923	0.00881	18.7	18.7	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165923	0.00961	18.06	18.06	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165923	0.01057	17.09	17.09	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165923	0.0116	16.58	16.58	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165923	0.01268	16.63	16.63	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165923	0.0139	16.69	16.69	1.5	ANNUAL	2032	5

WorkAdjN	551098	4165923	0.01534	16.62	16.62	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165923	0.017	16.68	16.68	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165923	0.01901	16.64	16.64	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165923	0.02157	16.41	16.41	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165923	0.02515	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165923	0.03021	15.2	15.2	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165923	0.03762	15.13	15.13	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165923	0.0495	15.62	15.62	1.5	ANNUAL	2032	5
ResE	551498	4165923	0.06128	9.82	9.82	1.5	ANNUAL	2032	5
ResE	551518	4165923	0.04534	9.67	9.67	1.5	ANNUAL	2032	5
ResE	551538	4165923	0.03506	9.18	9.18	1.5	ANNUAL	2032	5
ResE	551558	4165923	0.02803	8.66	8.66	1.5	ANNUAL	2032	5
ResE	551578	4165923	0.02316	8.44	8.44	1.5	ANNUAL	2032	5
ResE	551598	4165923	0.01958	8.23	8.23	1.5	ANNUAL	2032	5
ResE	551618	4165923	0.01683	7.65	7.65	1.5	ANNUAL	2032	5
ResE	551638	4165923	0.0147	7.45	7.45	1.5	ANNUAL	2032	5
ResE	551658	4165923	0.01302	7.35	7.35	1.5	ANNUAL	2032	5
ResE	551678	4165923	0.01163	6.95	6.95	1.5	ANNUAL	2032	5
ResE	551698	4165923	0.01049	6.84	6.84	1.5	ANNUAL	2032	5
ResE	551718	4165923	0.00954	6.71	6.71	1.5	ANNUAL	2032	5
ResE	551738	4165923	0.00872	6.43	6.43	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165943	0.00768	18.77	19.51	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165943	0.0083	18.25	18.25	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165943	0.00903	17.56	17.56	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165943	0.00985	16.81	16.81	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165943	0.01073	16.44	16.44	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165943	0.01163	16.78	16.78	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165943	0.01269	16.76	16.76	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165943	0.01395	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165943	0.01535	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165943	0.017	16.48	16.48	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165943	0.01898	16.48	16.48	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165943	0.02158	16.19	16.19	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165943	0.02534	15.49	15.49	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165943	0.03072	15.08	15.08	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165943	0.03806	15.69	15.69	1.5	ANNUAL	2032	5
WorkAdjN	551258	4165943	0.0534	15.37	15.37	1.5	ANNUAL	2032	5
ResE	551498	4165943	0.05249	9.95	9.95	1.5	ANNUAL	2032	5
ResE	551518	4165943	0.03899	9.89	9.89	1.5	ANNUAL	2032	5
ResE	551538	4165943	0.03036	9.65	9.65	1.5	ANNUAL	2032	5
ResE	551558	4165943	0.02454	9.32	9.32	1.5	ANNUAL	2032	5
ResE	551578	4165943	0.0204	8.65	8.65	1.5	ANNUAL	2032	5
ResE	551598	4165943	0.01736	8.1	8.1	1.5	ANNUAL	2032	5
ResE	551618	4165943	0.01507	7.84	7.84	1.5	ANNUAL	2032	5
ResE	551638	4165943	0.01327	7.65	7.65	1.5	ANNUAL	2032	5
ResE	551658	4165943	0.01181	7.31	7.31	1.5	ANNUAL	2032	5
ResE	551678	4165943	0.01061	6.89	6.89	1.5	ANNUAL	2032	5
ResE	551698	4165943	0.00962	6.66	6.66	1.5	ANNUAL	2032	5
ResE	551718	4165943	0.00879	6.57	6.57	1.5	ANNUAL	2032	5
ResE	551738	4165943	0.00807	6.38	6.38	1.5	ANNUAL	2032	5

WorkAdjN	550938	4165963	0.00675	19.32	19.32	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165963	0.00732	17.65	20.05	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165963	0.00786	17.52	17.52	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165963	0.00849	17.07	17.07	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165963	0.00921	16.47	16.47	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165963	0.00997	16.19	16.19	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165963	0.01078	16.36	16.36	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165963	0.01167	16.71	16.71	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165963	0.01273	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165963	0.01394	16.31	16.31	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165963	0.01526	16.46	16.46	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165963	0.01684	16.5	16.5	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165963	0.01881	16.44	16.44	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165963	0.02159	15.82	15.82	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165963	0.02548	15.28	15.28	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165963	0.03097	15.22	15.22	1.5	ANNUAL	2032	5
WorkAdjN	551258	4165963	0.03944	15.46	15.46	1.5	ANNUAL	2032	5
WorkAdjN	551278	4165963	0.05113	15	15	1.5	ANNUAL	2032	5
ResE	551478	4165963	0.06168	9.99	9.99	1.5	ANNUAL	2032	5
ResE	551498	4165963	0.04321	9.99	9.99	1.5	ANNUAL	2032	5
ResE	551518	4165963	0.0324	9.83	9.83	1.5	ANNUAL	2032	5
ResE	551538	4165963	0.02563	9.67	9.67	1.5	ANNUAL	2032	5
ResE	551558	4165963	0.02106	9.26	9.26	1.5	ANNUAL	2032	5
ResE	551578	4165963	0.01779	8.84	8.84	1.5	ANNUAL	2032	5
ResE	551598	4165963	0.01535	8.43	8.43	1.5	ANNUAL	2032	5
ResE	551618	4165963	0.01345	7.9	7.9	1.5	ANNUAL	2032	5
ResE	551638	4165963	0.01194	7.58	7.58	1.5	ANNUAL	2032	5
ResE	551658	4165963	0.0107	7.24	7.24	1.5	ANNUAL	2032	5
ResE	551678	4165963	0.00969	7.09	7.09	1.5	ANNUAL	2032	5
ResE	551698	4165963	0.00883	6.83	6.83	1.5	ANNUAL	2032	5
ResE	551718	4165963	0.0081	6.66	6.66	1.5	ANNUAL	2032	5
WorkAdjN	550938	4165983	0.00639	19.7	19.7	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165983	0.00691	17.99	17.99	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165983	0.00741	17.61	17.61	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165983	0.00798	16.96	16.96	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165983	0.00862	16.37	16.37	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165983	0.00928	16.17	16.17	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165983	0.01	16.25	16.25	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165983	0.01081	16.21	16.21	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165983	0.01166	16.56	16.56	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165983	0.01265	16.47	16.47	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165983	0.01375	16.53	16.53	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165983	0.01502	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165983	0.01667	16.09	16.09	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165983	0.01875	15.71	15.71	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165983	0.02152	15.37	15.37	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165983	0.02536	15.2	15.2	1.5	ANNUAL	2032	5
WorkAdjN	551258	4165983	0.0307	15.48	15.48	1.5	ANNUAL	2032	5
WorkAdjN	551278	4165983	0.04262	13.44	15.51	1.5	ANNUAL	2032	5
WorkAdjN	551478	4165983	0.04595	10.15	10.15	1.5	ANNUAL	2032	5

ResE	551538	4165983	0.02132	9.34	9.34	1.5	ANNUAL	2032	5
ResE	551558	4165983	0.01794	9.11	9.11	1.5	ANNUAL	2032	5
ResE	551578	4165983	0.01545	8.73	8.73	1.5	ANNUAL	2032	5
ResE	551598	4165983	0.01353	8.51	8.51	1.5	ANNUAL	2032	5
ResE	551618	4165983	0.012	8.12	8.12	1.5	ANNUAL	2032	5
ResE	551638	4165983	0.01075	7.95	7.95	1.5	ANNUAL	2032	5
ResE	551658	4165983	0.00971	7.6	7.6	1.5	ANNUAL	2032	5
ResE	551678	4165983	0.00883	7.22	7.22	1.5	ANNUAL	2032	5
ResE	551698	4165983	0.00808	6.77	6.77	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166003	0.00573	19.72	19.72	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166003	0.00613	18.62	19.46	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166003	0.00655	18.06	18.06	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166003	0.007	17.61	17.61	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166003	0.00751	17.05	17.05	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166003	0.00807	16.57	16.57	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166003	0.00865	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166003	0.0093	16.3	16.3	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166003	0.01002	15.94	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166003	0.01075	16.27	16.27	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166003	0.01158	16.25	16.25	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166003	0.01249	16.23	16.23	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166003	0.01355	16.16	16.16	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166003	0.01483	15.89	15.89	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166003	0.01644	15.45	15.45	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166003	0.01853	15.04	15.04	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166003	0.02124	14.89	14.89	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166003	0.02533	14.33	15.29	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166003	0.03246	10.1	10.1	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166003	0.0255	10.01	10.01	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166003	0.0209	9.27	9.27	1.5	ANNUAL	2032	5
ResE	551578	4166003	0.01337	8.49	8.49	1.5	ANNUAL	2032	5
ResE	551598	4166003	0.01189	8.37	8.37	1.5	ANNUAL	2032	5
ResE	551618	4166003	0.01067	8.06	8.06	1.5	ANNUAL	2032	5
ResE	551638	4166003	0.00965	7.89	7.89	1.5	ANNUAL	2032	5
ResE	551658	4166003	0.00879	7.76	7.76	1.5	ANNUAL	2032	5
ResE	551678	4166003	0.00805	7.69	7.69	1.5	ANNUAL	2032	5
ResE	551698	4166003	0.00741	7.6	7.6	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166023	0.00549	19.46	20.14	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166023	0.00586	18.29	18.29	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166023	0.00621	18.37	18.37	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166023	0.00663	17.81	17.81	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166023	0.00708	17.17	17.17	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166023	0.00756	16.97	16.97	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166023	0.00808	16.84	16.84	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166023	0.00867	16.34	16.34	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166023	0.0093	15.94	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166023	0.00994	16.04	16.04	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166023	0.01065	15.84	15.84	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166023	0.0114	15.88	15.88	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166023	0.01228	15.66	15.66	1.5	ANNUAL	2032	5

WorkAdjN	551178	4166023	0.01329	15.43	15.43	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166023	0.01453	15.08	15.08	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166023	0.01607	14.7	14.7	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166023	0.01803	14.42	14.42	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166023	0.02842	10.11	10.11	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166023	0.02331	10.06	10.06	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166023	0.01957	9.9	9.9	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166023	0.01667	8.41	9.52	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166023	0.01462	8.87	8.87	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166023	0.01296	9.15	9.15	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166023	0.01158	8.64	9.35	1.5	ANNUAL	2032	5
ResE	551618	4166023	0.00946	7.88	7.88	1.5	ANNUAL	2032	5
ResE	551638	4166023	0.00864	7.78	7.78	1.5	ANNUAL	2032	5
ResE	551658	4166023	0.00793	7.72	7.72	1.5	ANNUAL	2032	5
ResE	551678	4166023	0.00731	7.6	7.6	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166043	0.00529	18.55	19.99	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166043	0.00559	18.33	18.33	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166043	0.00593	18.12	18.12	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166043	0.00629	17.73	17.73	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166043	0.00669	17.52	17.52	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166043	0.00711	17.43	17.43	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166043	0.00759	16.9	16.9	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166043	0.00812	16.14	16.14	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166043	0.00864	16	16	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166043	0.00918	16.03	16.03	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166043	0.00977	15.78	15.78	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166043	0.01043	15.45	15.45	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166043	0.01114	15.2	15.2	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166043	0.01195	14.93	14.93	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166043	0.0129	14.62	14.62	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166043	0.01404	14.27	14.27	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166043	0.02848	11.14	11.14	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166043	0.02572	11.11	11.11	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166043	0.02302	10.19	10.19	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166043	0.02009	10.09	10.09	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166043	0.01751	10.12	10.12	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166043	0.01539	9.3	9.97	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166043	0.01365	8.98	8.98	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166043	0.01224	8.88	8.88	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166043	0.01106	8.87	8.87	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166043	0.01006	8.94	8.94	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166043	0.00917	8.3	8.3	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166043	0.00842	8.03	8.03	1.5	ANNUAL	2032	5
ResE	551658	4166043	0.00716	7.49	7.49	1.5	ANNUAL	2032	5
ResE	551678	4166043	0.00664	7.31	7.31	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166063	0.00508	18.26	18.26	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166063	0.00535	18.07	18.07	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166063	0.00566	17.9	17.9	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166063	0.00599	17.56	17.56	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166063	0.00634	17.52	17.52	1.5	ANNUAL	2032	5

WorkAdjN	551018	4166063	0.00673	17.17	17.17	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166063	0.00715	16.63	16.63	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166063	0.0076	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166063	0.00805	15.68	15.68	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166063	0.00851	15.72	15.72	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166063	0.00899	15.7	15.7	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166063	0.00953	15.29	15.29	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166063	0.01011	14.98	14.98	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166063	0.01075	14.67	14.67	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166063	0.01147	14.41	14.41	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166063	0.01231	14.07	14.07	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166063	0.0211	11.28	11.28	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166063	0.02014	11.2	11.2	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166063	0.01869	11.03	11.03	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166063	0.01717	10.26	10.26	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166063	0.0155	10.14	10.14	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166063	0.01395	10.1	10.1	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166063	0.01258	9.06	9.06	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166063	0.01143	9.13	9.13	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166063	0.01043	8.86	8.86	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166063	0.00956	8.72	8.72	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166063	0.0088	8.73	8.73	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166063	0.00812	8.4	8.4	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166063	0.00753	8.4	8.94	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166063	0.00697	7.48	7.48	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166063	0.00649	7.31	7.31	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166083	0.00487	18.26	18.26	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166083	0.00514	17.62	17.62	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166083	0.00541	17.69	17.69	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166083	0.0057	17.49	17.49	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166083	0.00603	17.11	17.11	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166083	0.00638	16.63	16.63	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166083	0.00675	16.02	16.02	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166083	0.00711	16.05	16.05	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166083	0.00749	15.94	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166083	0.00788	15.79	15.79	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166083	0.00828	15.67	15.67	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166083	0.00872	15.37	15.37	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166083	0.00918	15.24	15.24	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166083	0.00968	14.96	14.96	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166083	0.01023	14.75	14.75	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166083	0.01324	12.87	12.87	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166083	0.01418	12.35	12.35	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166083	0.01618	11.1	11.1	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166083	0.01565	11.09	11.09	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166083	0.01488	10.44	10.44	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166083	0.01385	10.04	10.04	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166083	0.01274	9.85	9.85	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166083	0.01167	9.56	9.56	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166083	0.01068	8.69	8.69	1.5	ANNUAL	2032	5

WorkAdjN	551518	4166083	0.00982	8.46	8.46	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166083	0.00909	8.78	8.78	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166083	0.00841	8.61	8.61	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166083	0.00781	8.42	8.42	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166083	0.00726	8.11	8.11	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166083	0.00677	7.65	7.65	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166083	0.00632	7.46	7.46	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166083	0.0059	6.51	6.51	1.5	ANNUAL	2032	5
WorkAdjN	551678	4166083	0.00553	6.49	6.49	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166103	0.00492	17.65	17.65	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166103	0.00517	17.34	17.34	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166103	0.00544	17	17	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166103	0.00574	16.53	16.53	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166103	0.00604	16.15	16.15	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166103	0.00635	15.98	15.98	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166103	0.00667	15.79	15.79	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166103	0.007	15.64	15.64	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166103	0.00732	15.71	15.71	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166103	0.00765	15.91	15.91	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166103	0.008	15.86	15.86	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166103	0.00838	15.6	15.6	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166103	0.00877	15.44	15.44	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166103	0.0092	15.18	15.18	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166103	0.01085	12.78	12.78	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166103	0.01142	12.67	12.67	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166103	0.01202	12.4	12.4	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166103	0.01256	11.97	11.97	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166103	0.01297	11.43	11.43	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166103	0.01312	11.57	11.57	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166103	0.01304	11.69	11.69	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166103	0.01281	11.01	11.01	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166103	0.01233	10.48	10.48	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166103	0.01166	9.94	9.94	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166103	0.01088	9.75	9.75	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166103	0.01009	9.16	9.16	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166103	0.00936	9.28	9.28	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166103	0.00868	8.94	8.94	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166103	0.00807	8.64	8.64	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166103	0.00753	8.57	8.57	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166103	0.00703	8.4	8.4	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166103	0.00657	7.89	7.89	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166103	0.00616	7.67	7.67	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166103	0.00577	7.47	7.47	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166103	0.00541	6.42	6.42	1.5	ANNUAL	2032	5
WorkAdjN	551678	4166103	0.00509	6.57	6.57	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166123	0.00519	16.93	16.93	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166123	0.00546	16.19	16.19	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166123	0.00572	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166123	0.00599	15.76	15.76	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166123	0.00628	15.34	15.34	1.5	ANNUAL	2032	5

WorkAdjN	551078	4166123	0.00655	15.45	15.45	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166123	0.00682	15.86	15.86	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166123	0.0071	15.95	15.95	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166123	0.00739	15.83	15.83	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166123	0.00768	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166123	0.008	15.8	15.8	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166123	0.00836	15.39	15.39	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166123	0.00962	12.81	12.81	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166123	0.01004	12.47	12.47	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166123	0.01044	12.06	12.06	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166123	0.01075	11.75	11.75	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166123	0.01098	11.31	11.31	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166123	0.01105	11.45	11.45	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166123	0.01102	11.12	11.12	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166123	0.01086	10.74	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166123	0.01055	10.19	10.19	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166123	0.01008	9.91	9.91	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166123	0.00953	9.76	9.76	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166123	0.00893	9.43	9.43	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166123	0.00836	9.62	9.62	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166123	0.00781	9.49	9.49	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166123	0.0073	9.16	9.16	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166123	0.00684	8.73	8.73	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166123	0.00641	8.4	8.4	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166123	0.00601	7.83	7.83	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166123	0.00566	7.73	7.73	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166123	0.00531	6.54	7.58	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166123	0.005	6.29	6.29	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166143	0.00543	15.92	15.92	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166143	0.00567	15.59	15.59	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166143	0.00591	15.28	15.28	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166143	0.00614	15.68	15.68	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166143	0.00637	15.92	15.92	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166143	0.00661	15.89	15.89	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166143	0.00687	15.54	15.54	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166143	0.00711	15.8	15.8	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166143	0.00736	15.91	15.91	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166143	0.00832	13.31	13.31	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166143	0.00866	12.5	12.5	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166143	0.00894	12.34	12.34	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166143	0.00919	12.08	12.08	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166143	0.0094	11.35	11.35	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166143	0.00952	11.14	11.14	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166143	0.00956	11.12	11.12	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166143	0.00954	10.75	10.75	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166143	0.00942	10.38	10.38	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166143	0.0092	9.99	9.99	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166143	0.00888	9.81	9.81	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166143	0.00847	9.55	9.55	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166143	0.00801	9.19	9.19	1.5	ANNUAL	2032	5

WorkAdjN	551498	4166143	0.00755	9.16	9.16	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166143	0.0071	9.12	9.12	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166143	0.00667	9.05	9.05	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166143	0.00627	8.81	8.81	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166143	0.0059	8.37	8.37	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166143	0.00556	7.89	7.89	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166143	0.00524	7.84	7.84	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166143	0.00492	6.06	7.85	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166143	0.00465	6.02	6.02	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166163	0.00557	15.51	15.51	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166163	0.00576	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166163	0.00597	15.79	15.79	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166163	0.00618	15.44	15.44	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166163	0.0064	15.34	15.34	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166163	0.00661	15.64	15.64	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166163	0.00683	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166163	0.0076	13.09	13.09	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166163	0.00784	12.44	12.44	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166163	0.00805	11.78	11.78	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166163	0.00822	11.36	11.36	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166163	0.00834	10.82	10.82	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166163	0.00841	10.99	10.99	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166163	0.00844	10.63	10.63	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166163	0.00841	10.14	10.14	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166163	0.00832	9.87	9.87	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166163	0.00816	10.07	10.07	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166163	0.00793	9.88	9.88	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166163	0.00763	9.64	9.64	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166163	0.00727	9.2	9.2	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166163	0.00689	9.03	9.03	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166163	0.00652	9.1	9.1	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166163	0.00615	8.98	8.98	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166163	0.0058	8.69	8.69	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166163	0.00548	8.41	8.41	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166163	0.00517	8.25	8.25	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166163	0.00489	8.12	8.12	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166163	0.00462	7.55	7.55	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166163	0.00437	6.83	6.83	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166183	0.00454	16.08	16.08	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166183	0.00562	14.75	15.24	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166183	0.00581	14.76	14.76	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166183	0.00599	15.15	15.15	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166183	0.00617	15.47	15.47	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166183	0.0068	12.75	12.75	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166183	0.00697	12.91	12.91	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166183	0.00714	12.44	12.44	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166183	0.00728	12.27	12.27	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166183	0.0074	11.78	11.78	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166183	0.00749	11.27	11.27	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166183	0.00754	10.46	10.46	1.5	ANNUAL	2032	5

WorkAdjN	551358	4166183	0.00755	10.74	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166183	0.00752	9.65	9.65	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166183	0.00744	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166183	0.00733	9.69	9.87	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166183	0.00715	9.74	9.74	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166183	0.00692	9.37	9.37	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166183	0.00665	9.21	9.21	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166183	0.00635	9.41	9.41	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166183	0.00603	9.31	9.31	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166183	0.00571	9.24	9.24	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166183	0.00541	9.33	9.33	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166183	0.00512	9.1	9.1	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166183	0.00485	8.55	8.55	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166183	0.00459	8.09	8.09	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166183	0.00435	7.56	7.56	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166203	0.00434	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166203	0.0045	15.86	15.86	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166203	0.00466	15.34	15.34	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166203	0.00563	13.7	15.06	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166203	0.0058	14.65	15.06	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166203	0.00629	12.91	12.91	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166203	0.00643	12.81	12.81	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166203	0.00656	12.3	12.3	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166203	0.00665	12.33	12.33	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166203	0.00674	11.72	11.72	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166203	0.0068	10.93	10.93	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166203	0.00683	9.9	9.9	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166203	0.00682	9.37	10.63	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166203	0.0068	9.45	9.45	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166203	0.00674	9.23	9.23	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166203	0.00663	8.85	8.85	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166203	0.00651	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166203	0.00633	9.18	9.18	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166203	0.00611	9.32	9.32	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166203	0.00586	9.23	9.23	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166203	0.0056	9.05	9.05	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166203	0.00533	9.34	9.34	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166203	0.00507	9.53	9.53	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166203	0.0048	8.62	8.62	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166203	0.00456	8.08	8.08	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166203	0.00432	7.77	7.77	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166203	0.0041	7.42	7.42	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166223	0.00429	16.1	16.1	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166223	0.00573	12.66	12.66	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166223	0.00585	12.53	12.53	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166223	0.00596	12.39	12.39	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166223	0.00605	12.46	12.46	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166223	0.00612	12.33	12.33	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166223	0.00619	11.52	11.52	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166223	0.00623	10.35	10.98	1.5	ANNUAL	2032	5

WorkAdjN	551338	4166223	0.00624	9.72	9.89	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166223	0.00622	8.82	8.82	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166223	0.00621	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166223	0.00615	9.22	9.22	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166223	0.00607	9.13	9.13	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166223	0.00595	8.52	8.52	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166223	0.00582	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166223	0.00564	9.12	9.12	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166223	0.00544	9.23	9.23	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166223	0.00522	8.81	8.81	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166223	0.00499	9.02	9.02	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166223	0.00476	8.89	8.89	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166223	0.00452	8.19	8.19	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166223	0.0043	7.78	7.78	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166223	0.00409	7.41	7.41	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166223	0.00389	7.07	7.07	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166243	0.0041	16.09	16.09	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166243	0.00536	12.03	12.03	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166243	0.00546	12.37	12.37	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166243	0.00555	11.79	11.79	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166243	0.00562	11.99	11.99	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166243	0.00567	11.95	11.95	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166243	0.00572	11.38	11.38	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166243	0.00575	10.09	10.09	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166243	0.00573	8.21	10.09	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166243	0.00572	8.22	8.22	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166243	0.0057	8.42	8.42	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166243	0.00567	9.11	9.11	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166243	0.0056	9.66	9.66	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166243	0.0055	8.99	8.99	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166243	0.00538	8.54	8.54	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166243	0.00524	8.95	8.95	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166243	0.00507	9.08	9.08	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166243	0.00488	8.86	8.86	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166243	0.00469	9.02	9.02	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166243	0.00448	8.64	8.64	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166243	0.00427	7.52	7.52	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166243	0.00407	7.44	7.44	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166243	0.00388	7	7	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166263	0.00494	12.17	12.89	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166263	0.00503	12.21	12.21	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166263	0.00511	12.14	12.14	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166263	0.00518	11.72	11.72	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166263	0.00524	11.55	11.55	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166263	0.00528	11.43	11.43	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166263	0.00532	10.83	10.83	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166263	0.00533	9.51	10.15	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166263	0.00531	8.08	10.15	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166263	0.00529	7.81	7.81	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166263	0.00527	8	8	1.5	ANNUAL	2032	5

WorkAdjN	551398	4166263	0.00525	9.17	9.17	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166263	0.00519	10.56	10.56	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166263	0.00511	9.2	9.2	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166263	0.005	9	9	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166263	0.00488	8.72	8.72	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166263	0.00474	9.03	9.03	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166263	0.00458	8.87	8.87	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166263	0.00441	8.71	8.71	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166263	0.00423	8.25	8.25	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166263	0.00404	7.22	7.22	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166263	0.00386	6.77	6.77	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166283	0.00466	11.92	11.92	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166283	0.00473	12.13	12.13	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166283	0.0048	12.13	12.13	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166283	0.00486	11.31	11.31	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166283	0.0049	11.47	11.47	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166283	0.00494	11.15	11.15	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166283	0.00496	10.48	10.48	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166283	0.00495	8.55	10.69	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166283	0.00494	7.92	7.92	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166283	0.00492	7.22	7.22	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166283	0.00489	6.99	7.93	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166283	0.00488	8.15	8.15	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166283	0.00483	9.14	9.14	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166283	0.00476	9.22	9.22	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166283	0.00467	9.19	9.19	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166283	0.00455	8.19	8.19	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166283	0.00444	8.8	8.8	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166283	0.0043	8.89	8.89	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166283	0.00416	8.55	8.55	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166283	0.00399	7.25	8.68	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166283	0.00383	6.87	6.87	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166283	0.00367	6.7	6.7	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166303	0.00433	11.76	12.84	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166303	0.00441	11.38	11.38	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166303	0.00447	11.32	11.32	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166303	0.00452	11.26	11.26	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166303	0.00457	11.39	11.39	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166303	0.00461	11.34	11.34	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166303	0.00463	10.99	10.99	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166303	0.00465	10.28	10.63	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166303	0.00462	7.05	11.11	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166303	0.00461	6.72	10.69	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166303	0.00459	6.48	6.48	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166303	0.00457	6.4	6.4	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166303	0.00455	7.4	7.4	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166303	0.00451	7.67	7.67	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166303	0.00445	8.04	9.28	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166303	0.00438	9.01	9.01	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166303	0.00427	8.1	8.1	1.5	ANNUAL	2032	5

WorkAdjN	551498	4166303	0.00416	7.32	8.82	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166303	0.00405	8.65	8.65	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166303	0.00392	8.44	8.44	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166303	0.00378	6.9	6.9	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166303	0.00364	6.7	6.7	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166323	0.00411	11.16	11.16	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166323	0.00418	11.37	11.37	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166323	0.00423	11.36	11.36	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166323	0.00428	11.12	11.12	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166323	0.00431	10.98	10.98	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166323	0.00434	10.93	10.93	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166323	0.00436	10.73	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166323	0.00434	7.21	11.26	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166323	0.00433	6.69	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166323	0.00433	6.67	6.67	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166323	0.00431	6.45	6.45	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166323	0.00428	5.75	5.75	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166323	0.00426	6.56	6.56	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166323	0.00423	7.07	7.07	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166323	0.00417	7.46	7.46	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166323	0.00411	8.05	8.05	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166323	0.00401	7.24	7.24	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166323	0.00391	6.91	6.91	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166323	0.00382	7.31	8.39	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166323	0.00371	8.08	8.08	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166323	0.00358	6.65	6.65	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166343	0.00391	11.34	11.34	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166343	0.00396	11.39	11.39	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166343	0.00401	11.28	11.28	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166343	0.00405	10.9	10.9	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166343	0.00408	10.77	10.77	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166343	0.0041	10.62	10.62	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166343	0.00412	9.74	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166343	0.00409	7.09	10.81	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166343	0.00409	6.7	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166343	0.00408	6.13	6.13	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166343	0.00406	5.69	5.69	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166343	0.00403	5.36	5.36	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166343	0.00401	5.94	5.94	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166343	0.00398	6.54	6.54	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166343	0.00393	6.91	6.91	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166343	0.00386	6.96	6.96	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166343	0.00378	6.79	6.79	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166343	0.00369	6.39	6.39	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166343	0.0036	6.34	6.34	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166343	0.00351	7.09	7.09	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166363	0.00381	10.75	10.75	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166363	0.00385	10.74	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166363	0.00387	10.55	10.55	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166363	0.00389	10.63	10.63	1.5	ANNUAL	2032	5

WorkAdjN	551278	4166363	0.00386	6.55	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166363	0.00387	6.5	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166363	0.00386	5.79	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166363	0.00385	5.7	5.7	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166363	0.00383	5.46	5.46	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166363	0.00381	5.42	5.42	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166363	0.00379	5.51	6.45	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166363	0.00376	6.19	6.19	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166363	0.00371	6.46	6.46	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166363	0.00365	6.35	6.35	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166363	0.00358	6	6	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166363	0.00349	5.66	5.66	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166383	0.00369	9.24	10.84	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166383	0.00366	6.19	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166383	0.00366	6.12	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166383	0.00366	5.76	5.76	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166383	0.00365	5.66	5.66	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166383	0.00364	5.42	5.42	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166383	0.00362	5.56	5.56	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166383	0.00359	5.23	5.23	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166383	0.00356	5.65	5.65	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166383	0.00351	5.82	5.82	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166383	0.00346	5.61	5.61	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166403	0.00347	5.67	5.67	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166403	0.00346	5.67	5.67	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166403	0.00344	5.61	5.61	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166403	0.00342	5.52	5.52	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166403	0.00338	5.1	6.19	1.5	ANNUAL	2032	5
ResE	551618.1	4165803	0.02953	9.57	9.57	1.5	ANNUAL	2032	5
ResE	551638.1	4165803	0.02502	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551658.1	4165803	0.0216	9.71	9.71	1.5	ANNUAL	2032	5
ResE	551618.1	4165823	0.02694	9.18	9.18	1.5	ANNUAL	2032	5
ResE	551638.1	4165823	0.02306	9.35	9.35	1.5	ANNUAL	2032	5
ResE	551658.1	4165823	0.02003	9.15	9.15	1.5	ANNUAL	2032	5
ParkAdjS	551338	4165243	0.03828	17.66	24.53	1.5	ANNUAL	2032	5
ParkAdjS	551358	4165243	0.03424	16.61	24.61	1.5	ANNUAL	2032	5
ParkAdjS	551378	4165243	0.03164	15.49	24.85	1.5	ANNUAL	2032	5
ParkAdjS	551377.7	4165263	0.03521	18.13	24.54	1.5	ANNUAL	2032	5
ParkAdjS	551397.7	4165263	0.03358	15.6	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551417.7	4165263	0.0323	14.72	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551417.8	4165283	0.03746	16.78	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551437.8	4165283	0.03636	14.61	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551457.8	4165283	0.03506	13.99	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551457.6	4165303	0.04206	15.79	25.28	1.5	ANNUAL	2032	5
ParkAdjS	551477.6	4165303	0.04038	13.95	25.28	1.5	ANNUAL	2032	5
ParkAdjS	551497.6	4165303	0.03812	13.07	25.28	1.5	ANNUAL	2032	5
ParkAdjS	551497.7	4165322	0.04634	15.21	24.97	1.5	ANNUAL	2032	5
ParkAdjS	551517.7	4165322	0.0433	13.54	24.97	1.5	ANNUAL	2032	5
ParkAdjS	551537.7	4165322	0.04007	12.27	24.97	1.5	ANNUAL	2032	5
ParkAdjS	551558.2	4165343	0.04608	14.54	24.71	1.5	ANNUAL	2032	5

ParkAdjS	551578.2	4165343	0.04238	12.31	24.79	1.5	ANNUAL	2032	5
UCART1	551598.2	4165343	0.03905	11.34	24.71	1.5	ANNUAL	2032	5
ParkAdjS	551638.1	4165365	0.04925	12.51	23.73	1.5	ANNUAL	2032	5
ParkAdjS	551658.1	4165365	0.04868	12.03	23.67	1.5	ANNUAL	2032	5
ParkAdjS	551678.1	4165365	0.04838	11.35	23.32	1.5	ANNUAL	2032	5
ParkAdjS	551577.9	4165365	0.05521	20.56	20.56	1.5	ANNUAL	2032	5
ParkAdjS	551597.9	4165365	0.05413	17.2	23.32	1.5	ANNUAL	2032	5
ParkAdjS	551617.9	4165365	0.05054	14.23	23.73	1.5	ANNUAL	2032	5
ParkAdjS	551518.1	4165343	0.05669	19.91	22.27	1.5	ANNUAL	2032	5
ParkAdjS	551538.1	4165343	0.05047	17.34	23.83	1.5	ANNUAL	2032	5
ParkAdjS	551477.6	4165322	0.04921	18.57	23.94	1.5	ANNUAL	2032	5
ParkAdjS	551438.2	4165303	0.04373	19.3	23.74	1.5	ANNUAL	2032	5
ParkAdjS	551397.2	4165282	0.03951	20.42	23.59	1.5	ANNUAL	2032	5
ParkAdjS	551317.6	4165223	0.04203	16.87	24.53	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166015	0.03556	12.91	12.91	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166015	0.04612	12.5	12.5	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166015	0.05027	12.39	12.39	1.5	ANNUAL	2032	5
ON_RESI3	551282.9	4166035	0.02188	13.26	13.26	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166035	0.02554	12.71	12.71	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166035	0.02984	12.24	12.24	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166035	0.03394	11.78	11.78	1.5	ANNUAL	2032	5
ON_RESI3	551362.9	4166035	0.03637	11.5	11.5	1.5	ANNUAL	2032	5
ON_RESI3	551382.9	4166035	0.03617	11.47	11.47	1.5	ANNUAL	2032	5
ON_RESI3	551262.9	4166055	0.0158	13.41	13.41	1.5	ANNUAL	2032	5
ON_RESI3	551282.9	4166055	0.01745	13.08	13.08	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166055	0.01943	12.49	12.49	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166055	0.0215	11.99	11.99	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166055	0.02327	11.62	11.62	1.5	ANNUAL	2032	5
ON_RESI3	551362.9	4166055	0.02417	11.46	11.46	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166075	0.01557	12.36	12.36	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166075	0.0167	11.91	11.91	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166075	0.01759	11.52	11.52	1.5	ANNUAL	2032	5
ON_RESI3	551362.9	4166075	0.01802	11.17	11.17	1.5	ANNUAL	2032	5
ON_RES12	551244	4165686	0.08718	14.9	14.9	1.5	ANNUAL	2032	5
ON_RES12	551264	4165686	0.06097	15.03	15.03	1.5	ANNUAL	2032	5
ON_RES12	551284	4165686	0.04844	15	15	1.5	ANNUAL	2032	5
ON_RES12	551244	4165706	0.071	14.97	14.97	1.5	ANNUAL	2032	5
ON_RES12	551264	4165706	0.05371	15.04	15.04	1.5	ANNUAL	2032	5
ON_RES12	551284	4165706	0.0443	15.05	15.05	1.5	ANNUAL	2032	5
ON_RES12	551304	4165706	0.0389	15.04	15.04	1.5	ANNUAL	2032	5
ON_RES12	551324	4165706	0.0357	15.03	15.03	1.5	ANNUAL	2032	5
ON_RES12	551224	4165726	0.08852	14.94	14.94	1.5	ANNUAL	2032	5
ON_RES12	551244	4165726	0.06067	15.05	15.05	1.5	ANNUAL	2032	5
ON_RES12	551264	4165726	0.04764	15.04	15.04	1.5	ANNUAL	2032	5
ON_RES12	551284	4165726	0.04053	15.05	15.05	1.5	ANNUAL	2032	5
ON_RES12	551304	4165726	0.03619	15.06	15.06	1.5	ANNUAL	2032	5
ON_RES12	551324	4165726	0.03356	15.06	15.06	1.5	ANNUAL	2032	5
ON_RES12	551344	4165726	0.03273	12.57	15.41	1.5	ANNUAL	2032	5
ON_RES12	551224	4165746	0.06937	14.76	14.76	1.5	ANNUAL	2032	5
ON_RES12	551244	4165746	0.05218	14.98	14.98	1.5	ANNUAL	2032	5

ON_RES12	551264	4165746	0.04314	15.07	15.07	1.5	ANNUAL	2032	5
ON_RES12	551284	4165746	0.03773	15.06	15.06	1.5	ANNUAL	2032	5
ON_RES12	551304	4165746	0.03423	15.03	15.03	1.5	ANNUAL	2032	5
ON_RES12	551324	4165746	0.03206	15.02	15.02	1.5	ANNUAL	2032	5
ON_RES12	551204	4165766	0.08071	14.42	14.42	1.5	ANNUAL	2032	5
ON_RES12	551224	4165766	0.06035	14.56	14.56	1.5	ANNUAL	2032	5
ON_RES12	551244	4165766	0.04845	14.7	14.7	1.5	ANNUAL	2032	5
ON_RES12	551264	4165766	0.0412	14.79	14.79	1.5	ANNUAL	2032	5
ON_RES12	551284	4165766	0.03642	14.89	14.89	1.5	ANNUAL	2032	5
ON_RES12	551304	4165766	0.03322	15.02	15.02	1.5	ANNUAL	2032	5
ON_RES12	551324	4165766	0.03126	14.94	14.94	1.5	ANNUAL	2032	5
ON_RES12	551204	4165786	0.08112	14.21	14.21	1.5	ANNUAL	2032	5
ON_RES12	551224	4165786	0.06151	14.25	14.25	1.5	ANNUAL	2032	5
ON_RES12	551244	4165786	0.04952	14.39	14.39	1.5	ANNUAL	2032	5
ON_RES12	551264	4165786	0.04177	14.52	14.52	1.5	ANNUAL	2032	5
ON_RES12	551284	4165786	0.03668	14.61	14.61	1.5	ANNUAL	2032	5
ON_RES12	551304	4165786	0.03335	14.62	14.62	1.5	ANNUAL	2032	5
ON_RES12	551204	4165806	0.0813	13.89	13.89	1.5	ANNUAL	2032	5
ON_RES12	551224	4165806	0.07059	13.97	13.97	1.5	ANNUAL	2032	5
ON_RES12	551244	4165806	0.05456	14.04	14.04	1.5	ANNUAL	2032	5
ON_RES12	551264	4165806	0.04478	14.12	14.12	1.5	ANNUAL	2032	5
ON_RES12	551284	4165806	0.03857	14.11	14.11	1.5	ANNUAL	2032	5
ON_RES12	551304	4165806	0.03457	14.12	14.12	1.5	ANNUAL	2032	5
ON_RES12	551224	4165826	0.07755	13.77	13.77	1.5	ANNUAL	2032	5
ON_RES12	551244	4165826	0.06369	13.86	13.86	1.5	ANNUAL	2032	5
ON_RES12	551264	4165826	0.0502	13.82	13.82	1.5	ANNUAL	2032	5
ON_RES12	551284	4165826	0.042	13.72	13.72	1.5	ANNUAL	2032	5
ON_RES12	551304	4165826	0.03677	13.78	13.78	1.5	ANNUAL	2032	5
ON_RES12	551244	4165846	0.07209	13.61	13.61	1.5	ANNUAL	2032	5
ON_RES12	551264	4165846	0.05882	13.58	13.58	1.5	ANNUAL	2032	5
ON_RES12	551284	4165846	0.04731	13.4	13.4	1.5	ANNUAL	2032	5
ON_RES12	551304	4165846	0.04017	13.47	13.47	1.5	ANNUAL	2032	5
ON_RES12	551324	4165846	0.03605	13.29	13.29	1.5	ANNUAL	2032	5
ON_RES12	551344	4165846	0.03386	13.11	13.11	1.5	ANNUAL	2032	5
ON_RES12	551264	4165866	0.07312	13.33	13.33	1.5	ANNUAL	2032	5
ON_RES12	551284	4165866	0.05531	13.13	13.13	1.5	ANNUAL	2032	5
ON_RES12	551304	4165866	0.04484	13.5	13.5	1.5	ANNUAL	2032	5
ON_RES12	551324	4165866	0.03935	13.12	13.12	1.5	ANNUAL	2032	5
ON_RES12	551344	4165866	0.03629	12.96	12.96	1.5	ANNUAL	2032	5
ON_RES12	551364	4165866	0.03524	12.74	12.74	1.5	ANNUAL	2032	5
ON_RES12	551384	4165866	0.03593	12.57	12.57	1.5	ANNUAL	2032	5
ON_RES12	551264	4165886	0.07003	13.29	13.29	1.5	ANNUAL	2032	5
ON_RES12	551284	4165886	0.06685	13.41	13.41	1.5	ANNUAL	2032	5
ON_RES12	551304	4165886	0.05203	13.23	13.23	1.5	ANNUAL	2032	5
ON_RES12	551324	4165886	0.04391	13.08	13.08	1.5	ANNUAL	2032	5
ON_RES12	551344	4165886	0.03946	13.11	13.11	1.5	ANNUAL	2032	5
ON_RES12	551364	4165886	0.03766	13.14	13.14	1.5	ANNUAL	2032	5
ON_RES12	551284	4165906	0.07002	13.16	13.16	1.5	ANNUAL	2032	5
ON_RES12	551304	4165906	0.06307	12.91	12.91	1.5	ANNUAL	2032	5
ON_RES12	551324	4165906	0.05063	12.87	12.87	1.5	ANNUAL	2032	5

ON_RES12	551344	4165906	0.04421	12.88	12.88	1.5	ANNUAL	2032	5
ON_RES12	551364	4165906	0.04133	13.1	13.1	1.5	ANNUAL	2032	5
ON_RES12	551304	4165926	0.07041	12.79	12.79	1.5	ANNUAL	2032	5
ON_RES12	551324	4165926	0.06075	12.57	12.57	1.5	ANNUAL	2032	5
ON_RES12	551344	4165926	0.05107	12.63	12.63	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165600	0.11926	14.9	14.9	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165620	0.06926	14.9	14.9	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165620	0.08112	14.96	14.96	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165620	0.09558	15.03	15.03	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165620	0.1149	14.8	14.8	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165640	0.05638	14.76	14.76	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165640	0.06337	14.78	14.78	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165640	0.07097	14.83	14.83	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165640	0.08072	14.37	14.37	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165640	0.09468	13.26	13.26	1.5	ANNUAL	2032	5
ON_P1RET	551542.1	4165640	0.10836	12.64	12.64	1.5	ANNUAL	2032	5
ON_P1RET	551422.1	4165660	0.04444	14.79	14.79	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165660	0.04878	14.62	14.62	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165660	0.05355	14.57	14.57	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165660	0.05872	14.47	14.47	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165660	0.06525	13.79	13.79	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165660	0.07419	12.77	12.77	1.5	ANNUAL	2032	5
ON_P1RET	551542.1	4165660	0.08626	11.75	11.75	1.5	ANNUAL	2032	5
ON_P1RET	551422.1	4165680	0.04045	14.64	14.64	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165680	0.04377	14.5	14.5	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165680	0.04774	14.29	14.29	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165680	0.05248	13.85	13.85	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165680	0.05852	13.14	13.14	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165680	0.06704	12.37	12.37	1.5	ANNUAL	2032	5
ON_P1RET	551422.1	4165700	0.03765	14.49	14.49	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165700	0.04052	14.38	14.38	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165700	0.04438	13.91	13.91	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165700	0.04941	13.2	13.2	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165700	0.05638	12.48	12.48	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165700	0.06733	11.6	11.92	1.5	ANNUAL	2032	5
ON_P1RET	551464.2	4165720	0.04259	14.12	14.12	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165720	0.04794	13.16	13.16	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165720	0.05637	12.37	12.37	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165583	0.06261	18.54	18.54	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165583	0.05282	18.9	18.9	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165583	0.10697	15.95	15.95	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165603	0.07743	17.18	20.25	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165603	0.05699	17.79	17.79	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165603	0.04932	18.38	18.38	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165603	0.04775	17.77	17.77	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165603	0.0491	17.14	17.14	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165603	0.06183	15.86	15.86	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165603	0.07785	15.23	15.23	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165623	0.06538	16.39	16.39	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165623	0.05256	17.05	17.05	1.5	ANNUAL	2032	5

ON_P2R&D	551332.2	4165623	0.04645	17.7	17.7	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165623	0.04453	17.27	17.27	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165623	0.04501	16.63	16.63	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165623	0.04746	15.99	15.99	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165623	0.05285	15.35	15.35	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165623	0.06125	14.95	14.95	1.5	ANNUAL	2032	5
ON_P2R&D	551272.2	4165643	0.07574	15.11	20.23	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165643	0.05787	15.65	15.65	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165643	0.04827	16.3	16.3	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165643	0.04344	16.95	16.95	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165643	0.04139	16.77	16.77	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165643	0.04137	16.13	16.13	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165643	0.04319	15.49	15.49	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165643	0.04656	15.03	15.03	1.5	ANNUAL	2032	5
ON_P2R&D	551253.6	4165663	0.09023	14.94	20.23	1.5	ANNUAL	2032	5
ON_P2R&D	551272.2	4165663	0.06507	15.01	20.23	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165663	0.05116	15.07	15.07	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165663	0.04432	15.55	15.55	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165663	0.04037	16.21	16.21	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165663	0.03844	16.27	16.27	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165663	0.03838	15.63	15.63	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165663	0.03954	15.11	15.11	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165663	0.04193	14.87	14.87	1.5	ANNUAL	2032	5
ON_P2R&D	551293.1	4165683	0.04573	15	15	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165683	0.04078	15.05	15.05	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165683	0.03761	15.46	15.46	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165683	0.03595	15.76	15.76	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165683	0.03575	15.19	15.19	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165683	0.03661	14.94	14.94	1.5	ANNUAL	2032	5
ON_P2R&D	551333.7	4165703	0.03502	15.05	15.05	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165703	0.0338	15.23	15.23	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165703	0.03361	15.01	15.01	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165703	0.03439	14.79	14.79	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165703	0.03609	14.57	14.57	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165723	0.03288	10.32	16.29	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165723	0.03264	12.91	15.14	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165723	0.03313	13.93	13.93	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165723	0.03457	14.17	14.17	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165723	0.03695	14.08	14.08	1.5	ANNUAL	2032	5
ON_P2R&D	551452.2	4165723	0.03985	14.33	14.33	1.5	ANNUAL	2032	5
ON_P2R&D	551471	4165723	0.04416	13.85	13.85	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165743	0.03151	12.49	15.06	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165743	0.03172	12.16	14.42	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165743	0.03214	13.65	13.65	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165743	0.03365	13.83	13.83	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165743	0.03612	13.7	13.7	1.5	ANNUAL	2032	5
ON_P2R&D	551452.2	4165743	0.03929	14.03	14.03	1.5	ANNUAL	2032	5
ON_P2R&D	551472.2	4165743	0.04426	13.83	14.28	1.5	ANNUAL	2032	5
ON_P2R&D	551492.2	4165743	0.05342	12.47	13.06	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165763	0.03085	14.76	14.76	1.5	ANNUAL	2032	5

ON_P2R&D	551352.2	4165763	0.03028	14.42	14.42	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165763	0.03053	14.05	14.05	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165763	0.0315	13.72	13.72	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165763	0.03329	13.47	13.47	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165763	0.03608	13.24	13.24	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165783	0.03072	14.55	14.55	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165783	0.03015	14.19	14.19	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165783	0.0304	13.82	13.82	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165783	0.03146	13.45	13.45	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165783	0.03355	13.01	13.01	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165783	0.0369	12.62	12.62	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165803	0.03132	14.16	14.16	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165803	0.03059	13.86	13.86	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165803	0.03076	13.55	13.55	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165803	0.03195	13.13	13.13	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165803	0.03427	12.8	12.8	1.5	ANNUAL	2032	5
ON_P2R&D	551431	4165803	0.03777	12.6	12.6	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165823	0.03495	13.88	13.88	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165823	0.03262	13.7	13.7	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165823	0.03158	13.42	13.42	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165823	0.03166	13.15	13.15	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165823	0.03291	12.88	12.88	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165823	0.03566	12.48	12.48	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165843	0.03314	13.08	13.08	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165843	0.03307	12.84	12.84	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165843	0.03438	12.7	12.7	1.5	ANNUAL	2032	5
ON_P2R&D	551391.3	4165863	0.03628	12.54	12.54	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165413	0.04756	18.91	25.34	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165413	0.0518	19.03	25.28	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165413	0.05792	18.96	25.28	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165433	0.0653	17.63	17.63	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165433	0.05401	17.67	17.67	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165433	0.04772	17.94	21.86	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165433	0.044	18.28	22.01	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165433	0.04095	18.35	23.05	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165433	0.04141	18.64	23.14	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165433	0.04338	18.98	23.23	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165433	0.04692	19.35	19.35	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165433	0.05256	19.19	24.46	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165433	0.06034	18.95	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165433	0.07065	18.74	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165433	0.08802	17.49	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551468.3	4165433	0.11087	17.34	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551488.3	4165433	0.14491	16.56	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165453	0.06063	17.91	17.91	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165453	0.05087	17.99	17.99	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165453	0.04519	18.11	18.11	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165453	0.04188	18.15	21.86	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165453	0.04012	18.35	22.01	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165453	0.03975	18.67	18.67	1.5	ANNUAL	2032	5

ON_P3R&D	551328.3	4165453	0.04076	19.04	19.04	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165453	0.04327	19.46	19.46	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165453	0.04785	19.47	19.47	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165453	0.0548	19.27	19.27	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165453	0.06444	19.12	19.12	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165453	0.07781	18.86	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165453	0.11632	14.52	25.06	1.5	ANNUAL	2032	5
ON_P3R&D	551468.3	4165453	0.15765	14.78	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551188.3	4165473	0.07526	18.2	18.2	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165473	0.06024	18.29	18.29	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165473	0.0515	18.36	18.36	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165473	0.0461	18.45	18.45	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165473	0.04268	18.52	18.52	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165473	0.04083	18.63	18.63	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165473	0.04044	18.96	18.96	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165473	0.04137	19.57	19.57	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165473	0.0441	19.88	19.88	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165473	0.04927	19.75	19.75	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165473	0.05733	19.56	19.56	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165473	0.06885	19.46	19.46	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165473	0.0924	16.89	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165473	0.13786	14.69	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551468.3	4165473	0.19328	14.88	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551188.3	4165493	0.08121	18.55	18.55	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165493	0.06746	18.67	18.67	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165493	0.05774	18.72	18.72	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165493	0.05097	18.86	18.86	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165493	0.04619	18.93	18.93	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165493	0.0432	19	19	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165493	0.04222	19.32	19.32	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165493	0.04291	19.78	19.78	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165493	0.04548	20.14	20.14	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165493	0.0507	20.13	20.13	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165493	0.05947	20.01	20.01	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165493	0.0733	19.69	19.69	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165493	0.11597	14.35	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165493	0.1619	14.99	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551188.3	4165513	0.11656	18.37	18.37	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165513	0.09073	18.81	18.81	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165513	0.0738	18.99	18.99	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165513	0.06109	19.39	19.39	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165513	0.05305	19.56	19.56	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165513	0.04775	19.42	19.42	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165513	0.04529	19.63	19.63	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165513	0.04522	20.03	20.03	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165513	0.04758	20.15	20.15	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165513	0.05241	20.18	20.18	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165513	0.06118	20.15	20.15	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165513	0.07674	19.93	19.93	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165513	0.10405	19.43	20.12	1.5	ANNUAL	2032	5

ON_P3R&D	551448.3	4165513	0.19093	14.96	20.17	1.5	ANNUAL	2032	5
ON_P3R&D	551229.2	4165533	0.1083	19.08	19.08	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165533	0.08418	19.79	19.79	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165533	0.06675	20.18	20.18	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165533	0.05582	20.16	20.16	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165533	0.05039	20.13	20.13	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165533	0.04912	20.2	20.2	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165533	0.05032	20.11	20.11	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165533	0.05403	19.77	19.77	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165533	0.06266	19.38	19.38	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165533	0.08162	18.97	18.97	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165533	0.11901	18.72	18.72	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165553	0.0707	20.22	20.22	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165553	0.05894	20.22	20.22	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165553	0.05539	19.8	19.8	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165553	0.05312	19.2	19.2	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165553	0.05494	18.78	18.78	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165553	0.06273	18.38	18.38	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165553	0.08382	17.97	17.97	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165553	0.13707	17.47	17.47	1.5	ANNUAL	2032	5
	551308.3	4165573	0.06792	18.86	18.86	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165573	0.05583	19.25	19.25	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165573	0.05219	18.66	18.66	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165573	0.05382	18.02	18.02	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165573	0.06128	17.42	17.42	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165573	0.07779	16.98	16.98	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165593	0.05071	17.52	17.52	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165593	0.05584	16.88	16.88	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165593	0.0656	16.24	16.24	1.5	ANNUAL	2032	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00712	15.64	15.64	1.5	ANNUAL	2033	5	
UCART1	551378	4165083	0.00654	15.57	15.57	1.5	ANNUAL	2033	5	
UCART1	551398	4165083	0.00607	15.27	15.27	1.5	ANNUAL	2033	5	
UCART1	551418	4165083	0.00567	14.43	14.43	1.5	ANNUAL	2033	5	
UCART1	551438	4165083	0.0053	14.28	14.28	1.5	ANNUAL	2033	5	
UCART1	551458	4165083	0.00495	14.24	14.24	1.5	ANNUAL	2033	5	
UCART1	551478	4165083	0.00462	13.61	13.61	1.5	ANNUAL	2033	5	
UCART1	551498	4165083	0.0043	13.35	13.35	1.5	ANNUAL	2033	5	
UCART1	551518	4165083	0.004	13.28	13.28	1.5	ANNUAL	2033	5	
UCART1	551538	4165083	0.00374	12.67	12.67	1.5	ANNUAL	2033	5	
UCART1	551358	4165103	0.00824	15.84	15.84	1.5	ANNUAL	2033	5	
UCART1	551378	4165103	0.00743	15.35	15.35	1.5	ANNUAL	2033	5	
UCART1	551398	4165103	0.00679	14.86	14.86	1.5	ANNUAL	2033	5	
UCART1	551418	4165103	0.00626	14.78	14.78	1.5	ANNUAL	2033	5	
UCART1	551438	4165103	0.00582	14.51	14.51	1.5	ANNUAL	2033	5	
UCART1	551458	4165103	0.00541	14.17	14.17	1.5	ANNUAL	2033	5	
UCART1	551478	4165103	0.00504	13.81	13.81	1.5	ANNUAL	2033	5	
UCART1	551498	4165103	0.00468	13.52	13.52	1.5	ANNUAL	2033	5	
UCART1	551518	4165103	0.00435	13.3	13.3	1.5	ANNUAL	2033	5	
UCART1	551538	4165103	0.00405	12.86	12.86	1.5	ANNUAL	2033	5	
UCART1	551558	4165103	0.00379	12.4	12.4	1.5	ANNUAL	2033	5	
UCART1	551578	4165103	0.00356	11.97	11.97	1.5	ANNUAL	2033	5	
UCART1	551338	4165123	0.01105	16.02	16.02	1.5	ANNUAL	2033	5	
UCART1	551358	4165123	0.00936	15.97	15.97	1.5	ANNUAL	2033	5	
UCART1	551378	4165123	0.00824	15.38	15.38	1.5	ANNUAL	2033	5	
UCART1	551398	4165123	0.00744	14.76	14.76	1.5	ANNUAL	2033	5	
UCART1	551418	4165123	0.00683	14.75	14.75	1.5	ANNUAL	2033	5	
UCART1	551438	4165123	0.00633	14.45	14.45	1.5	ANNUAL	2033	5	
UCART1	551458	4165123	0.00589	14.43	14.43	1.5	ANNUAL	2033	5	
UCART1	551478	4165123	0.00548	13.72	13.72	1.5	ANNUAL	2033	5	
UCART1	551498	4165123	0.00509	13.77	13.77	1.5	ANNUAL	2033	5	
UCART1	551518	4165123	0.00473	13.4	13.4	1.5	ANNUAL	2033	5	
UCART1	551538	4165123	0.0044	12.93	12.93	1.5	ANNUAL	2033	5	
UCART1	551558	4165123	0.00411	12.31	12.31	1.5	ANNUAL	2033	5	
UCART1	551578	4165123	0.00385	12.19	12.19	1.5	ANNUAL	2033	5	
UCART1	551598	4165123	0.00363	11.76	11.76	1.5	ANNUAL	2033	5	
UCART1	551618	4165123	0.00346	11.19	11.19	1.5	ANNUAL	2033	5	
UCART1	551338	4165143	0.01206	16.19	16.19	1.5	ANNUAL	2033	5	
UCART1	551358	4165143	0.01006	15.6	15.6	1.5	ANNUAL	2033	5	
UCART1	551378	4165143	0.00882	15.21	15.21	1.5	ANNUAL	2033	5	
UCART1	551398	4165143	0.00799	15.1	15.1	1.5	ANNUAL	2033	5	
UCART1	551418	4165143	0.00737	14.76	14.76	1.5	ANNUAL	2033	5	
UCART1	551438	4165143	0.00686	14.46	14.46	1.5	ANNUAL	2033	5	
UCART1	551458	4165143	0.00639	14.21	14.21	1.5	ANNUAL	2033	5	
UCART1	551478	4165143	0.00596	13.78	13.78	1.5	ANNUAL	2033	5	
UCART1	551498	4165143	0.00554	13.61	13.61	1.5	ANNUAL	2033	5	
UCART1	551518	4165143	0.00515	13.24	13.24	1.5	ANNUAL	2033	5	
UCART1	551538	4165143	0.00479	12.89	12.89	1.5	ANNUAL	2033	5	
UCART1	551558	4165143	0.00447	12.26	12.26	1.5	ANNUAL	2033	5	

UCART1	551578	4165143	0.00418	12.07	12.07	1.5	ANNUAL	2033	5
UCART1	551598	4165143	0.00394	11.69	11.69	1.5	ANNUAL	2033	5
UCART1	551618	4165143	0.00374	11.37	11.37	1.5	ANNUAL	2033	5
UCART1	551638	4165143	0.00357	10.66	10.66	1.5	ANNUAL	2033	5
UCART1	551658	4165143	0.00342	10.47	10.47	1.5	ANNUAL	2033	5
UCART1	551318	4165163	0.01237	16.44	16.44	1.5	ANNUAL	2033	5
UCART1	551338	4165163	0.0122	16.02	16.02	1.5	ANNUAL	2033	5
UCART1	551358	4165163	0.0104	15.67	15.67	1.5	ANNUAL	2033	5
UCART1	551378	4165163	0.00928	15.25	15.25	1.5	ANNUAL	2033	5
UCART1	551398	4165163	0.0085	15.07	15.07	1.5	ANNUAL	2033	5
UCART1	551418	4165163	0.00791	14.79	14.79	1.5	ANNUAL	2033	5
UCART1	551438	4165163	0.00741	14.42	14.42	1.5	ANNUAL	2033	5
UCART1	551458	4165163	0.00695	14.01	14.01	1.5	ANNUAL	2033	5
UCART1	551478	4165163	0.00649	13.98	13.98	1.5	ANNUAL	2033	5
UCART1	551498	4165163	0.00605	13.58	13.58	1.5	ANNUAL	2033	5
UCART1	551518	4165163	0.00563	13.1	13.1	1.5	ANNUAL	2033	5
UCART1	551538	4165163	0.00524	12.49	12.49	1.5	ANNUAL	2033	5
UCART1	551558	4165163	0.00488	12.2	12.2	1.5	ANNUAL	2033	5
UCART1	551578	4165163	0.00456	12.07	12.07	1.5	ANNUAL	2033	5
UCART1	551598	4165163	0.00429	11.68	11.68	1.5	ANNUAL	2033	5
UCART1	551618	4165163	0.00407	11.2	11.2	1.5	ANNUAL	2033	5
UCART1	551638	4165163	0.00388	10.87	10.87	1.5	ANNUAL	2033	5
UCART1	551658	4165163	0.00372	10.75	10.75	1.5	ANNUAL	2033	5
UCART1	551678	4165163	0.00359	10.22	10.22	1.5	ANNUAL	2033	5
UCART1	551698	4165163	0.00348	9.82	9.82	1.5	ANNUAL	2033	5
UCART1	550958	4165183	0.00499	23.87	23.87	1.5	ANNUAL	2033	5
UCART1	550978	4165183	0.00575	22.74	23.9	1.5	ANNUAL	2033	5
UCART1	551318	4165183	0.01519	16.42	24.28	1.5	ANNUAL	2033	5
UCART1	551338	4165183	0.01245	16	24.1	1.5	ANNUAL	2033	5
UCART1	551358	4165183	0.01083	15.66	15.66	1.5	ANNUAL	2033	5
UCART1	551378	4165183	0.00979	15.41	15.41	1.5	ANNUAL	2033	5
UCART1	551398	4165183	0.00908	14.96	14.96	1.5	ANNUAL	2033	5
UCART1	551418	4165183	0.00853	14.58	14.58	1.5	ANNUAL	2033	5
UCART1	551438	4165183	0.00804	14.31	14.31	1.5	ANNUAL	2033	5
UCART1	551458	4165183	0.00757	14.08	14.08	1.5	ANNUAL	2033	5
UCART1	551478	4165183	0.00711	13.69	13.69	1.5	ANNUAL	2033	5
UCART1	551498	4165183	0.00665	13.26	13.26	1.5	ANNUAL	2033	5
UCART1	551518	4165183	0.0062	12.94	12.94	1.5	ANNUAL	2033	5
UCART1	551538	4165183	0.00577	12.44	12.44	1.5	ANNUAL	2033	5
UCART1	551558	4165183	0.00536	12.22	12.22	1.5	ANNUAL	2033	5
UCART1	551578	4165183	0.005	11.86	11.86	1.5	ANNUAL	2033	5
UCART1	551598	4165183	0.0047	11.53	11.53	1.5	ANNUAL	2033	5
UCART1	551618	4165183	0.00445	11.18	11.18	1.5	ANNUAL	2033	5
UCART1	551638	4165183	0.00424	11.13	11.13	1.5	ANNUAL	2033	5
UCART1	551658	4165183	0.00407	10.73	10.73	1.5	ANNUAL	2033	5
UCART1	551678	4165183	0.00393	10.4	10.4	1.5	ANNUAL	2033	5
UCART1	551698	4165183	0.00381	9.89	9.89	1.5	ANNUAL	2033	5
UCART1	551718	4165183	0.00371	9.73	9.73	1.5	ANNUAL	2033	5
UCART1	551738	4165183	0.00363	9.53	9.53	1.5	ANNUAL	2033	5
UCART1	550958	4165203	0.00458	24.87	24.87	1.5	ANNUAL	2033	5

UCART1	550978	4165203	0.00515	24.44	24.44	1.5	ANNUAL	2033	5
UCART1	550998	4165203	0.00595	22.66	24.73	1.5	ANNUAL	2033	5
UCART1	551018	4165203	0.00681	21.38	21.38	1.5	ANNUAL	2033	5
UCART1	551318	4165203	0.01526	16.29	24.53	1.5	ANNUAL	2033	5
UCART1	551338	4165203	0.01288	16.1	24.53	1.5	ANNUAL	2033	5
UCART1	551358	4165203	0.01141	15.67	24.36	1.5	ANNUAL	2033	5
UCART1	551378	4165203	0.01045	15.44	24.09	1.5	ANNUAL	2033	5
UCART1	551398	4165203	0.00977	15	15	1.5	ANNUAL	2033	5
UCART1	551418	4165203	0.00925	14.63	14.63	1.5	ANNUAL	2033	5
UCART1	551438	4165203	0.00879	14.41	14.41	1.5	ANNUAL	2033	5
UCART1	551458	4165203	0.00833	14.1	14.1	1.5	ANNUAL	2033	5
UCART1	551478	4165203	0.00786	13.54	13.54	1.5	ANNUAL	2033	5
UCART1	551498	4165203	0.00737	13.22	13.22	1.5	ANNUAL	2033	5
UCART1	551518	4165203	0.00688	12.76	12.76	1.5	ANNUAL	2033	5
UCART1	551538	4165203	0.00639	12.59	12.59	1.5	ANNUAL	2033	5
UCART1	551558	4165203	0.00594	12.23	12.23	1.5	ANNUAL	2033	5
UCART1	551578	4165203	0.00553	11.87	11.87	1.5	ANNUAL	2033	5
UCART1	551598	4165203	0.00518	11.61	11.61	1.5	ANNUAL	2033	5
UCART1	551618	4165203	0.0049	11.31	11.31	1.5	ANNUAL	2033	5
UCART1	551638	4165203	0.00467	11.08	11.08	1.5	ANNUAL	2033	5
UCART1	551658	4165203	0.00448	10.75	10.75	1.5	ANNUAL	2033	5
UCART1	551678	4165203	0.00433	10.42	10.42	1.5	ANNUAL	2033	5
UCART1	551698	4165203	0.00421	9.88	9.88	1.5	ANNUAL	2033	5
UCART1	551718	4165203	0.00411	9.95	9.95	1.5	ANNUAL	2033	5
UCART1	551738	4165203	0.00402	9.78	9.78	1.5	ANNUAL	2033	5
UCART1	551758	4165203	0.00397	9.55	9.55	1.5	ANNUAL	2033	5
UCART1	550938	4165223	0.00403	24.63	24.63	1.5	ANNUAL	2033	5
UCART1	550958	4165223	0.0044	24.99	24.99	1.5	ANNUAL	2033	5
UCART1	550978	4165223	0.0049	24.39	24.39	1.5	ANNUAL	2033	5
UCART1	550998	4165223	0.00559	22.41	24.73	1.5	ANNUAL	2033	5
UCART1	551018	4165223	0.00629	21.55	21.55	1.5	ANNUAL	2033	5
UCART1	551038	4165223	0.00707	21.87	21.87	1.5	ANNUAL	2033	5
UCART1	551058	4165223	0.00809	20.74	20.74	1.5	ANNUAL	2033	5
ParkAdjS	551338	4165223	0.01356	16.18	24.53	1.5	ANNUAL	2033	5
UCART1	551358	4165223	0.01219	15.63	24.53	1.5	ANNUAL	2033	5
UCART1	551378	4165223	0.01127	15.44	24.44	1.5	ANNUAL	2033	5
UCART1	551398	4165223	0.01063	15.08	24.24	1.5	ANNUAL	2033	5
UCART1	551418	4165223	0.01015	14.63	23.98	1.5	ANNUAL	2033	5
UCART1	551438	4165223	0.00973	14.4	14.4	1.5	ANNUAL	2033	5
UCART1	551458	4165223	0.00929	13.83	13.83	1.5	ANNUAL	2033	5
UCART1	551478	4165223	0.00879	13.48	13.48	1.5	ANNUAL	2033	5
UCART1	551498	4165223	0.00826	13.11	13.11	1.5	ANNUAL	2033	5
UCART1	551518	4165223	0.00772	12.68	12.68	1.5	ANNUAL	2033	5
UCART1	551538	4165223	0.00715	12.79	12.79	1.5	ANNUAL	2033	5
UCART1	551558	4165223	0.00664	12.4	12.4	1.5	ANNUAL	2033	5
UCART1	551578	4165223	0.00617	12.04	12.04	1.5	ANNUAL	2033	5
UCART1	551598	4165223	0.00577	11.56	11.56	1.5	ANNUAL	2033	5
UCART1	551618	4165223	0.00543	11.53	11.53	1.5	ANNUAL	2033	5
UCART1	551638	4165223	0.00518	11.3	11.3	1.5	ANNUAL	2033	5
UCART1	551658	4165223	0.00498	10.79	10.79	1.5	ANNUAL	2033	5

UCART1	551678	4165223	0.00482	10.28	10.28	1.5	ANNUAL	2033	5
UCART1	551698	4165223	0.00469	10.11	10.11	1.5	ANNUAL	2033	5
UCART1	551718	4165223	0.00459	10.11	10.11	1.5	ANNUAL	2033	5
UCART1	551738	4165223	0.00451	9.87	9.87	1.5	ANNUAL	2033	5
UCART1	551758	4165223	0.00447	9.53	9.53	1.5	ANNUAL	2033	5
UCART1	550938	4165243	0.00399	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550958	4165243	0.00436	24.5	24.5	1.5	ANNUAL	2033	5
UCART1	550978	4165243	0.00482	23.79	23.79	1.5	ANNUAL	2033	5
UCART1	550998	4165243	0.00543	22.06	22.06	1.5	ANNUAL	2033	5
UCART1	551018	4165243	0.00601	21.88	21.88	1.5	ANNUAL	2033	5
UCART1	551038	4165243	0.00671	21.54	21.54	1.5	ANNUAL	2033	5
UCART1	551058	4165243	0.00754	20.95	20.95	1.5	ANNUAL	2033	5
UCART1	551078	4165243	0.00854	20.6	20.6	1.5	ANNUAL	2033	5
UCART1	551098	4165243	0.00981	20.22	20.22	1.5	ANNUAL	2033	5
UCART1	551398	4165243	0.01174	15.01	24.85	1.5	ANNUAL	2033	5
UCART1	551418	4165243	0.01131	14.72	24.46	1.5	ANNUAL	2033	5
UCART1	551438	4165243	0.01092	14.48	23.79	1.5	ANNUAL	2033	5
UCART1	551458	4165243	0.0105	13.85	23.19	1.5	ANNUAL	2033	5
UCART1	551478	4165243	0.00997	13.53	22.19	1.5	ANNUAL	2033	5
UCART1	551498	4165243	0.00938	13.12	13.12	1.5	ANNUAL	2033	5
UCART1	551518	4165243	0.00876	12.79	12.79	1.5	ANNUAL	2033	5
UCART1	551538	4165243	0.00812	12.71	12.71	1.5	ANNUAL	2033	5
UCART1	551558	4165243	0.00751	12.53	12.53	1.5	ANNUAL	2033	5
UCART1	551578	4165243	0.00695	12.11	12.11	1.5	ANNUAL	2033	5
UCART1	551598	4165243	0.00648	11.63	11.63	1.5	ANNUAL	2033	5
UCART1	551618	4165243	0.00609	11.54	11.54	1.5	ANNUAL	2033	5
UCART1	551638	4165243	0.00581	11.18	11.18	1.5	ANNUAL	2033	5
UCART1	551658	4165243	0.00559	10.96	10.96	1.5	ANNUAL	2033	5
UCART1	551678	4165243	0.00542	10.18	10.18	1.5	ANNUAL	2033	5
UCART1	551698	4165243	0.00529	10.22	10.22	1.5	ANNUAL	2033	5
UCART1	551718	4165243	0.00519	10.06	10.06	1.5	ANNUAL	2033	5
UCART1	551738	4165243	0.00513	9.8	9.8	1.5	ANNUAL	2033	5
UCART1	551838	4165243	0.00514	8.68	8.68	1.5	ANNUAL	2033	5
UCART1	550918	4165263	0.00367	24.33	24.33	1.5	ANNUAL	2033	5
UCART1	550938	4165263	0.00399	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550958	4165263	0.00443	23.02	24.44	1.5	ANNUAL	2033	5
UCART1	550978	4165263	0.00483	23.18	24.44	1.5	ANNUAL	2033	5
UCART1	550998	4165263	0.00537	22.14	22.14	1.5	ANNUAL	2033	5
UCART1	551018	4165263	0.00591	22.05	22.05	1.5	ANNUAL	2033	5
UCART1	551038	4165263	0.00655	21.6	21.6	1.5	ANNUAL	2033	5
UCART1	551058	4165263	0.00731	21.12	21.12	1.5	ANNUAL	2033	5
UCART1	551078	4165263	0.00818	20.89	20.89	1.5	ANNUAL	2033	5
UCART1	551098	4165263	0.00925	20.49	20.49	1.5	ANNUAL	2033	5
UCART1	551438	4165263	0.01249	14.32	25.28	1.5	ANNUAL	2033	5
UCART1	551458	4165263	0.01205	13.98	24.61	1.5	ANNUAL	2033	5
UCART1	551478	4165263	0.01149	13.56	23.97	1.5	ANNUAL	2033	5
UCART1	551498	4165263	0.01084	12.85	23.56	1.5	ANNUAL	2033	5
UCART1	551518	4165263	0.01009	12.95	22.45	1.5	ANNUAL	2033	5
UCART1	551538	4165263	0.00935	12.73	21.54	1.5	ANNUAL	2033	5
UCART1	551558	4165263	0.00863	12.19	12.19	1.5	ANNUAL	2033	5

UCART1	551578	4165263	0.00795	11.88	11.88	1.5	ANNUAL	2033	5
UCART1	551598	4165263	0.00737	11.75	11.75	1.5	ANNUAL	2033	5
UCART1	551618	4165263	0.00693	11.4	11.4	1.5	ANNUAL	2033	5
UCART1	551638	4165263	0.0066	11.01	11.01	1.5	ANNUAL	2033	5
UCART1	551658	4165263	0.00636	10.63	10.63	1.5	ANNUAL	2033	5
UCART1	551678	4165263	0.00618	10.44	10.44	1.5	ANNUAL	2033	5
UCART1	551698	4165263	0.00606	10.12	10.12	1.5	ANNUAL	2033	5
UCART1	551718	4165263	0.00598	9.91	9.91	1.5	ANNUAL	2033	5
UCART1	551738	4165263	0.00595	9.75	9.75	1.5	ANNUAL	2033	5
UCART1	551778	4165263	0.00597	9.4	9.4	1.5	ANNUAL	2033	5
UCART1	551818	4165263	0.00605	8.56	8.56	1.5	ANNUAL	2033	5
UCART1	551838	4165263	0.00606	8.65	8.65	1.5	ANNUAL	2033	5
UCART1	551858	4165263	0.00608	8.29	8.29	1.5	ANNUAL	2033	5
UCART1	550918	4165283	0.0037	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550938	4165283	0.00402	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550958	4165283	0.00443	23.5	24.32	1.5	ANNUAL	2033	5
UCART1	550978	4165283	0.0049	22.52	22.52	1.5	ANNUAL	2033	5
UCART1	550998	4165283	0.00541	22.02	22.02	1.5	ANNUAL	2033	5
UCART1	551018	4165283	0.00596	21.74	21.74	1.5	ANNUAL	2033	5
UCART1	551038	4165283	0.00659	21.5	21.5	1.5	ANNUAL	2033	5
UCART1	551058	4165283	0.00727	21.48	21.48	1.5	ANNUAL	2033	5
UCART1	551078	4165283	0.00812	21.12	21.12	1.5	ANNUAL	2033	5
UCART1	551098	4165283	0.00914	20.72	20.72	1.5	ANNUAL	2033	5
ParkAdjS	551478	4165283	0.01353	13.39	25.28	1.5	ANNUAL	2033	5
UCART1	551498	4165283	0.01276	12.81	24.93	1.5	ANNUAL	2033	5
UCART1	551518	4165283	0.01187	12.7	24.36	1.5	ANNUAL	2033	5
UCART1	551538	4165283	0.01097	12.32	23.73	1.5	ANNUAL	2033	5
UCART1	551558	4165283	0.01007	12.12	22.97	1.5	ANNUAL	2033	5
UCART1	551578	4165283	0.00924	11.75	22.3	1.5	ANNUAL	2033	5
UCART1	551598	4165283	0.00853	11.6	21.29	1.5	ANNUAL	2033	5
UCART1	551618	4165283	0.008	11.3	20.75	1.5	ANNUAL	2033	5
UCART1	551638	4165283	0.00763	10.94	10.94	1.5	ANNUAL	2033	5
UCART1	551658	4165283	0.00736	10.48	10.48	1.5	ANNUAL	2033	5
UCART1	551678	4165283	0.00718	10.34	10.34	1.5	ANNUAL	2033	5
UCART1	551698	4165283	0.00708	10.06	10.06	1.5	ANNUAL	2033	5
UCART1	551718	4165283	0.00703	9.88	9.88	1.5	ANNUAL	2033	5
UCART1	551778	4165283	0.00711	9.37	9.37	1.5	ANNUAL	2033	5
UCART1	551818	4165283	0.00723	8.75	8.75	1.5	ANNUAL	2033	5
UCART1	551838	4165283	0.00726	8.61	8.61	1.5	ANNUAL	2033	5
UCART1	551858	4165283	0.00729	8.21	8.21	1.5	ANNUAL	2033	5
UCART1	551878	4165283	0.00725	8.45	8.45	1.5	ANNUAL	2033	5
UCART1	550898	4165303	0.00346	24.3	24.3	1.5	ANNUAL	2033	5
UCART1	550918	4165303	0.00375	24.34	24.34	1.5	ANNUAL	2033	5
UCART1	550938	4165303	0.00408	24.28	24.28	1.5	ANNUAL	2033	5
UCART1	550958	4165303	0.00451	23.32	23.32	1.5	ANNUAL	2033	5
UCART1	550978	4165303	0.005	22.35	22.35	1.5	ANNUAL	2033	5
UCART1	550998	4165303	0.00551	22	22	1.5	ANNUAL	2033	5
UCART1	551018	4165303	0.00611	21.51	21.51	1.5	ANNUAL	2033	5
UCART1	551038	4165303	0.00678	21.08	21.08	1.5	ANNUAL	2033	5
UCART1	551058	4165303	0.00747	21.21	21.21	1.5	ANNUAL	2033	5

UCART1	551078	4165303	0.0083	21.21	21.21	1.5	ANNUAL	2033	5
UCART1	551518	4165303	0.0143	12.4	24.97	1.5	ANNUAL	2033	5
UCART1	551538	4165303	0.01315	12.15	24.92	1.5	ANNUAL	2033	5
UCART1	551558	4165303	0.01202	11.85	24.68	1.5	ANNUAL	2033	5
UCART1	551578	4165303	0.01095	11.75	24.12	1.5	ANNUAL	2033	5
UCART1	551598	4165303	0.01008	11.34	23.55	1.5	ANNUAL	2033	5
UCART1	551618	4165303	0.00943	11.11	22.82	1.5	ANNUAL	2033	5
UCART1	551638	4165303	0.009	10.76	22.38	1.5	ANNUAL	2033	5
UCART1	551658	4165303	0.00873	10.63	21.33	1.5	ANNUAL	2033	5
UCART1	551678	4165303	0.00857	10.29	10.29	1.5	ANNUAL	2033	5
UCART1	551698	4165303	0.0085	10	10	1.5	ANNUAL	2033	5
UCART1	551718	4165303	0.00849	9.9	9.9	1.5	ANNUAL	2033	5
UCART1	551758	4165303	0.00859	9.59	9.59	1.5	ANNUAL	2033	5
UCART1	551778	4165303	0.00866	9.37	9.37	1.5	ANNUAL	2033	5
UCART1	551818	4165303	0.0088	8.88	8.88	1.5	ANNUAL	2033	5
UCART1	551838	4165303	0.00886	8.53	8.53	1.5	ANNUAL	2033	5
UCART1	551858	4165303	0.00889	8.16	8.16	1.5	ANNUAL	2033	5
UCART1	551878	4165303	0.00885	8.26	8.26	1.5	ANNUAL	2033	5
UCART1	551898	4165303	0.00878	7.99	7.99	1.5	ANNUAL	2033	5
UCART1	550898	4165323	0.00352	24.18	24.18	1.5	ANNUAL	2033	5
UCART1	550918	4165323	0.00384	23.94	23.94	1.5	ANNUAL	2033	5
UCART1	550938	4165323	0.00418	24.05	24.05	1.5	ANNUAL	2033	5
UCART1	550958	4165323	0.00465	22.69	22.69	1.5	ANNUAL	2033	5
UCART1	550978	4165323	0.00512	22.48	22.48	1.5	ANNUAL	2033	5
UCART1	550998	4165323	0.00563	22.36	22.36	1.5	ANNUAL	2033	5
UCART1	551018	4165323	0.00631	21.47	21.47	1.5	ANNUAL	2033	5
UCART1	551038	4165323	0.007	21.19	21.19	1.5	ANNUAL	2033	5
UCART1	551058	4165323	0.00777	21.16	21.16	1.5	ANNUAL	2033	5
UCART1	551078	4165323	0.0087	20.96	20.96	1.5	ANNUAL	2033	5
UCART1	551558	4165323	0.01474	11.77	24.97	1.5	ANNUAL	2033	5
UCART1	551578	4165323	0.01337	11.58	24.79	1.5	ANNUAL	2033	5
UCART1	551598	4165323	0.01224	11.28	24.53	1.5	ANNUAL	2033	5
UCART1	551618	4165323	0.01143	10.97	23.9	1.5	ANNUAL	2033	5
UCART1	551638	4165323	0.01095	10.72	23.67	1.5	ANNUAL	2033	5
UCART1	551658	4165323	0.01069	10.57	23.18	1.5	ANNUAL	2033	5
UCART1	551678	4165323	0.01056	10.26	22.88	1.5	ANNUAL	2033	5
UCART1	551698	4165323	0.01053	10.07	10.07	1.5	ANNUAL	2033	5
UCART1	551758	4165323	0.01067	9.97	9.97	1.5	ANNUAL	2033	5
UCART1	551778	4165323	0.0108	9.41	9.41	1.5	ANNUAL	2033	5
UCART1	551818	4165323	0.011	8.64	8.64	1.5	ANNUAL	2033	5
UCART1	551838	4165323	0.01107	8.43	8.43	1.5	ANNUAL	2033	5
UCART1	551858	4165323	0.01113	8.06	8.06	1.5	ANNUAL	2033	5
UCART1	551878	4165323	0.0111	8.16	8.16	1.5	ANNUAL	2033	5
UCART1	551898	4165323	0.01106	7.78	15.89	1.5	ANNUAL	2033	5
UCART1	550898	4165343	0.00362	23.48	23.48	1.5	ANNUAL	2033	5
UCART1	550918	4165343	0.00393	23.91	23.91	1.5	ANNUAL	2033	5
UCART1	550938	4165343	0.00433	23.39	23.39	1.5	ANNUAL	2033	5
UCART1	550958	4165343	0.00479	22.71	22.71	1.5	ANNUAL	2033	5
UCART1	550978	4165343	0.00529	22.33	22.33	1.5	ANNUAL	2033	5
UCART1	550998	4165343	0.00583	22.43	22.43	1.5	ANNUAL	2033	5

UCART1	551018	4165343	0.00648	22.09	22.09	1.5	ANNUAL	2033	5
UCART1	551038	4165343	0.00728	21.52	21.52	1.5	ANNUAL	2033	5
UCART1	551058	4165343	0.00819	21.07	21.07	1.5	ANNUAL	2033	5
UCART1	551618	4165343	0.01441	11.1	24.53	1.5	ANNUAL	2033	5
UCART1	551638	4165343	0.01388	10.87	23.9	1.5	ANNUAL	2033	5
UCART1	551658	4165343	0.01364	10.69	23.67	1.5	ANNUAL	2033	5
UCART1	551678	4165343	0.01354	10.4	23.32	1.5	ANNUAL	2033	5
UCART1	551698	4165343	0.01354	10.22	22.88	1.5	ANNUAL	2033	5
UCART1	551738	4165343	0.01367	10	10	1.5	ANNUAL	2033	5
UCART1	551758	4165343	0.01376	9.79	9.79	1.5	ANNUAL	2033	5
UCART1	551818	4165343	0.01419	8.53	8.53	1.5	ANNUAL	2033	5
UCART1	551838	4165343	0.01433	8.28	8.28	1.5	ANNUAL	2033	5
UCART1	551858	4165343	0.0145	8	8	1.5	ANNUAL	2033	5
UCART1	551878	4165343	0.01462	7.95	7.95	1.5	ANNUAL	2033	5
UCART1	551898	4165343	0.01472	7.72	16.08	1.5	ANNUAL	2033	5
UCART1	550878	4165363	0.00339	23.23	26.03	1.5	ANNUAL	2033	5
UCART1	550918	4165363	0.00407	23.08	23.08	1.5	ANNUAL	2033	5
UCART1	550938	4165363	0.00447	22.97	22.97	1.5	ANNUAL	2033	5
UCART1	550958	4165363	0.00497	22.41	22.41	1.5	ANNUAL	2033	5
UCART1	550978	4165363	0.00548	22.39	22.39	1.5	ANNUAL	2033	5
UCART1	550998	4165363	0.00608	22.38	22.38	1.5	ANNUAL	2033	5
UCART1	551018	4165363	0.00678	22.16	22.16	1.5	ANNUAL	2033	5
UCART1	551038	4165363	0.00767	21.6	21.6	1.5	ANNUAL	2033	5
UCART1	551058	4165363	0.00872	21	21	1.5	ANNUAL	2033	5
UCART1	551078	4165363	0.00993	20.78	20.78	1.5	ANNUAL	2033	5
UCART1	551098	4165363	0.01156	20.23	20.23	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165363	0.01703	18.98	18.98	1.5	ANNUAL	2033	5
WorkAdjW	551158	4165363	0.0212	19.29	19.29	1.5	ANNUAL	2033	5
UCART1	551818	4165363	0.01773	8.53	8.53	1.5	ANNUAL	2033	5
UCART1	551838	4165363	0.01792	8.31	8.31	1.5	ANNUAL	2033	5
UCART1	550858	4165383	0.0031	24.48	24.48	1.5	ANNUAL	2033	5
UCART1	550878	4165383	0.00341	24.04	24.04	1.5	ANNUAL	2033	5
UCART1	550898	4165383	0.00376	23.68	23.68	1.5	ANNUAL	2033	5
UCART1	550918	4165383	0.00417	23.12	23.12	1.5	ANNUAL	2033	5
UCART1	550938	4165383	0.00463	22.7	22.7	1.5	ANNUAL	2033	5
UCART1	550958	4165383	0.00515	22.38	22.38	1.5	ANNUAL	2033	5
UCART1	550978	4165383	0.00572	22.28	22.28	1.5	ANNUAL	2033	5
UCART1	550998	4165383	0.00638	22.22	22.22	1.5	ANNUAL	2033	5
UCART1	551018	4165383	0.0072	21.8	21.8	1.5	ANNUAL	2033	5
UCART1	551038	4165383	0.0082	21.3	21.3	1.5	ANNUAL	2033	5
UCART1	551058	4165383	0.00937	20.85	20.85	1.5	ANNUAL	2033	5
UCART1	551078	4165383	0.01078	20.63	20.63	1.5	ANNUAL	2033	5
UCART1	551098	4165383	0.01273	20.02	20.02	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165383	0.01541	19.51	19.51	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165383	0.01937	18.99	18.99	1.5	ANNUAL	2033	5
WorkAdjW	551158	4165383	0.0232	19.24	19.24	1.5	ANNUAL	2033	5
UCART1	550858	4165403	0.00314	24.53	24.53	1.5	ANNUAL	2033	5
UCART1	550878	4165403	0.00347	23.99	23.99	1.5	ANNUAL	2033	5
UCART1	550898	4165403	0.00384	23.64	23.64	1.5	ANNUAL	2033	5
UCART1	550918	4165403	0.00428	23.08	23.08	1.5	ANNUAL	2033	5

UCART1	550978	4165403	0.00606	21.61	21.61	1.5	ANNUAL	2033	5
UCART1	550998	4165403	0.00685	21.23	21.23	1.5	ANNUAL	2033	5
UCART1	551018	4165403	0.00774	21.17	21.17	1.5	ANNUAL	2033	5
UCART1	551038	4165403	0.00882	20.96	20.96	1.5	ANNUAL	2033	5
UCART1	551058	4165403	0.0101	20.89	20.89	1.5	ANNUAL	2033	5
UCART1	551078	4165403	0.01189	20.18	20.18	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165403	0.01753	19.14	19.14	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165403	0.02189	19.38	19.38	1.5	ANNUAL	2033	5
WorkAdjW	551158	4165403	0.02351	18.78	19.37	1.5	ANNUAL	2033	5
UCART1	550838	4165423	0.00286	25.65	25.65	1.5	ANNUAL	2033	5
UCART1	550858	4165423	0.00316	24.84	24.84	1.5	ANNUAL	2033	5
UCART1	550878	4165423	0.0035	24.39	24.39	1.5	ANNUAL	2033	5
UCART1	550898	4165423	0.00391	23.79	23.79	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165423	0.00495	22.38	22.38	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165423	0.00562	21.69	21.69	1.5	ANNUAL	2033	5
UCART1	551018	4165423	0.00834	20.45	20.45	1.5	ANNUAL	2033	5
UCART1	551038	4165423	0.00956	20.47	20.47	1.5	ANNUAL	2033	5
UCART1	551058	4165423	0.01101	20.68	20.68	1.5	ANNUAL	2033	5
UCART1	551078	4165423	0.0132	19.8	19.8	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165423	0.01588	19.65	19.65	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165423	0.01969	19.41	19.86	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165423	0.02602	18.5	18.5	1.5	ANNUAL	2033	5
UCART1	550838	4165443	0.00291	25.11	26.52	1.5	ANNUAL	2033	5
UCART1	550858	4165443	0.00321	24.73	24.73	1.5	ANNUAL	2033	5
UCART1	550878	4165443	0.00355	24.65	24.65	1.5	ANNUAL	2033	5
UCART1	550898	4165443	0.00397	23.98	23.98	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165443	0.00448	23.32	23.32	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165443	0.0051	22.38	22.38	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165443	0.00586	21.5	21.5	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165443	0.00673	20.88	20.88	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165443	0.00774	20.49	20.49	1.5	ANNUAL	2033	5
UCART1	551058	4165443	0.01222	19.95	19.95	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165443	0.01787	19.63	19.63	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165443	0.02283	19.04	19.04	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165443	0.02678	18.71	18.71	1.5	ANNUAL	2033	5
UCART1	551818	4165443	0.0131	8.41	8.41	1.5	ANNUAL	2033	5
UCART1	551838	4165443	0.01195	8.25	8.25	1.5	ANNUAL	2033	5
UCART1	551858	4165443	0.01095	7.79	7.79	1.5	ANNUAL	2033	5
UCART1	551878	4165443	0.01005	7.66	7.66	1.5	ANNUAL	2033	5
UCART1	551898	4165443	0.00923	7.32	7.32	1.5	ANNUAL	2033	5
UCART1	551918	4165443	0.00846	7.09	7.09	1.5	ANNUAL	2033	5
UCART1	550838	4165463	0.00295	24.56	27.46	1.5	ANNUAL	2033	5
UCART1	550858	4165463	0.00325	24.63	24.63	1.5	ANNUAL	2033	5
UCART1	550878	4165463	0.0036	24.59	24.59	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165463	0.00461	22.95	22.95	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165463	0.00525	22.53	22.53	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165463	0.00606	21.77	21.77	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165463	0.00704	21.01	21.01	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165463	0.00818	20.59	20.59	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165463	0.00955	20.26	20.26	1.5	ANNUAL	2033	5

WorkAdjW	551038	4165463	0.01127	19.98	19.98	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165463	0.02051	19.3	19.3	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165463	0.02605	19.51	19.51	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165463	0.02757	18.51	19.47	1.5	ANNUAL	2033	5
ResE	551718	4165463	0.02192	9.53	23.03	1.5	ANNUAL	2033	5
ResE	551738	4165463	0.01883	9.53	21.2	1.5	ANNUAL	2033	5
ResE	551758	4165463	0.01651	9.2	9.2	1.5	ANNUAL	2033	5
UCART1	551818	4165463	0.01185	8.26	8.26	1.5	ANNUAL	2033	5
UCART1	551838	4165463	0.01075	8.02	8.02	1.5	ANNUAL	2033	5
UCART1	551858	4165463	0.00979	7.77	7.77	1.5	ANNUAL	2033	5
UCART1	551878	4165463	0.00895	7.73	7.73	1.5	ANNUAL	2033	5
UCART1	551898	4165463	0.0082	7.11	7.11	1.5	ANNUAL	2033	5
UCART1	551918	4165463	0.00752	6.92	6.92	1.5	ANNUAL	2033	5
UCART1	550818	4165483	0.00265	26.45	26.45	1.5	ANNUAL	2033	5
UCART1	550838	4165483	0.00293	25.64	26.06	1.5	ANNUAL	2033	5
UCART1	550858	4165483	0.00328	24.57	25.72	1.5	ANNUAL	2033	5
UCART1	550878	4165483	0.00365	24.55	24.55	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165483	0.00413	23.75	24.4	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165483	0.00472	22.92	22.92	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165483	0.00543	22.3	22.3	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165483	0.00634	21.43	21.43	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165483	0.00735	21.27	21.27	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165483	0.00862	20.91	20.91	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165483	0.01023	20.39	20.39	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165483	0.01227	19.94	19.94	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165483	0.01486	19.71	19.71	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165483	0.01848	19.39	19.39	1.5	ANNUAL	2033	5
ResE	551698	4165483	0.02508	9.77	23.32	1.5	ANNUAL	2033	5
ResE	551718	4165483	0.02096	9.56	22.88	1.5	ANNUAL	2033	5
ResE	551738	4165483	0.01799	9.21	9.21	1.5	ANNUAL	2033	5
ResE	551758	4165483	0.0157	9.18	9.18	1.5	ANNUAL	2033	5
UCART1	551818	4165483	0.01104	8.29	8.29	1.5	ANNUAL	2033	5
UCART1	551838	4165483	0.00996	8.14	8.14	1.5	ANNUAL	2033	5
UCART1	551858	4165483	0.00903	7.7	7.7	1.5	ANNUAL	2033	5
UCART1	551878	4165483	0.00823	7.38	7.38	1.5	ANNUAL	2033	5
UCART1	551898	4165483	0.00753	7.13	7.13	1.5	ANNUAL	2033	5
UCART1	551918	4165483	0.0069	6.9	6.9	1.5	ANNUAL	2033	5
UCART1	550818	4165503	0.00266	26.58	26.58	1.5	ANNUAL	2033	5
UCART1	550838	4165503	0.00294	25.8	25.8	1.5	ANNUAL	2033	5
UCART1	550858	4165503	0.00329	25.04	25.04	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165503	0.00421	23.42	24.5	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165503	0.00483	22.79	22.79	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165503	0.00567	21.62	21.62	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165503	0.00657	21.48	21.48	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165503	0.00768	21.42	21.42	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165503	0.00905	21.37	21.37	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165503	0.01083	21.08	21.08	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165503	0.0134	19.97	19.97	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165503	0.01658	19.58	19.58	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165503	0.02113	19.07	19.07	1.5	ANNUAL	2033	5

ResW	551098	4165503	0.02736	19.05	19.05	1.5	ANNUAL	2033	5
ResW	551118	4165503	0.0294	18.61	18.61	1.5	ANNUAL	2033	5
ResE	551698	4165503	0.0235	9.78	23.03	1.5	ANNUAL	2033	5
ResE	551718	4165503	0.01989	9.5	21.2	1.5	ANNUAL	2033	5
ResE	551738	4165503	0.01712	9.21	9.21	1.5	ANNUAL	2033	5
ResE	551758	4165503	0.01489	8.9	8.9	1.5	ANNUAL	2033	5
UCART1	551818	4165503	0.01035	8.35	8.35	1.5	ANNUAL	2033	5
UCART1	551838	4165503	0.00932	8.11	8.11	1.5	ANNUAL	2033	5
UCART1	551858	4165503	0.00844	7.69	7.69	1.5	ANNUAL	2033	5
UCART1	551878	4165503	0.00768	7.5	7.5	1.5	ANNUAL	2033	5
UCART1	551898	4165503	0.00703	7.22	7.22	1.5	ANNUAL	2033	5
UCART1	551918	4165503	0.00645	6.89	6.89	1.5	ANNUAL	2033	5
UCART1	550818	4165523	0.00266	26.8	26.8	1.5	ANNUAL	2033	5
UCART1	550838	4165523	0.00297	25.54	25.54	1.5	ANNUAL	2033	5
UCART1	550858	4165523	0.00331	25.01	25.01	1.5	ANNUAL	2033	5
WorkAdjW	550878	4165523	0.00371	24.67	24.67	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165523	0.0042	24.37	24.37	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165523	0.0049	22.97	22.97	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165523	0.00582	21.58	23.76	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165523	0.00682	21.37	21.37	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165523	0.00807	21.27	21.27	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165523	0.00961	21.39	21.39	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165523	0.01178	20.74	20.74	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165523	0.01472	19.97	19.97	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165523	0.01866	19.41	19.41	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165523	0.0241	19.08	19.08	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165523	0.0323	18.81	18.81	1.5	ANNUAL	2033	5
ResE	551678	4165523	0.02709	9.85	23.03	1.5	ANNUAL	2033	5
ResE	551698	4165523	0.02231	9.64	21.2	1.5	ANNUAL	2033	5
ResE	551718	4165523	0.01882	9.47	9.47	1.5	ANNUAL	2033	5
ResE	551738	4165523	0.01612	9.18	9.18	1.5	ANNUAL	2033	5
ResE	551758	4165523	0.01398	8.99	8.99	1.5	ANNUAL	2033	5
UCART1	551798	4165523	0.01083	7.74	7.74	1.5	ANNUAL	2033	5
UCART1	551818	4165523	0.0097	8.21	8.21	1.5	ANNUAL	2033	5
UCART1	551838	4165523	0.00873	7.97	7.97	1.5	ANNUAL	2033	5
UCART1	551858	4165523	0.00792	7.62	7.62	1.5	ANNUAL	2033	5
UCART1	551878	4165523	0.00722	7.5	7.5	1.5	ANNUAL	2033	5
UCART1	551898	4165523	0.0066	7.24	7.24	1.5	ANNUAL	2033	5
UCART1	551918	4165523	0.00606	6.84	6.84	1.5	ANNUAL	2033	5
WorkAdjW	550878	4165543	0.00375	24.44	24.44	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165543	0.00425	24.22	24.22	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165543	0.0049	23.84	23.84	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165543	0.00569	23.68	23.68	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165543	0.00695	21.91	23.64	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165543	0.00854	20.69	20.69	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165543	0.01041	20.51	20.51	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165543	0.01294	20.13	20.13	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165543	0.01632	19.8	19.8	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165543	0.02112	19.27	19.27	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165543	0.02788	18.9	18.9	1.5	ANNUAL	2033	5

WorkAdjW	551098	4165543	0.03158	18.73	18.73	1.5	ANNUAL	2033	5
ResE	551678	4165543	0.02613	10.02	10.02	1.5	ANNUAL	2033	5
ResE	551698	4165543	0.02124	9.8	9.8	1.5	ANNUAL	2033	5
ResE	551718	4165543	0.01767	9.31	9.31	1.5	ANNUAL	2033	5
ResE	551738	4165543	0.01503	9.02	9.02	1.5	ANNUAL	2033	5
ResE	551758	4165543	0.01302	9.21	9.21	1.5	ANNUAL	2033	5
UCART1	551798	4165543	0.0101	7.77	7.77	1.5	ANNUAL	2033	5
UCART1	551818	4165543	0.00905	8.04	8.04	1.5	ANNUAL	2033	5
UCART1	551838	4165543	0.00817	7.77	7.77	1.5	ANNUAL	2033	5
UCART1	551858	4165543	0.00742	7.56	7.56	1.5	ANNUAL	2033	5
UCART1	551878	4165543	0.00677	7.28	7.28	1.5	ANNUAL	2033	5
UCART1	551898	4165543	0.00621	7	7	1.5	ANNUAL	2033	5
UCART1	551918	4165543	0.00571	6.7	6.7	1.5	ANNUAL	2033	5
WorkAdjW	550878	4165563	0.00377	24.37	24.37	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165563	0.00431	23.89	23.89	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165563	0.00495	23.87	23.87	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165563	0.00584	23.19	23.19	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165563	0.00701	22.58	22.58	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165563	0.00866	21.77	22.33	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165563	0.01106	20.36	20.36	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165563	0.01395	20.24	20.24	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165563	0.01797	19.94	19.94	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165563	0.02395	19.21	19.21	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165563	0.0324	18.85	18.85	1.5	ANNUAL	2033	5
ResE	551658	4165563	0.03248	10.24	10.24	1.5	ANNUAL	2033	5
ResE	551678	4165563	0.02485	9.84	9.84	1.5	ANNUAL	2033	5
ResE	551698	4165563	0.01982	9.61	9.61	1.5	ANNUAL	2033	5
ResE	551718	4165563	0.01637	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551738	4165563	0.01388	9.11	9.11	1.5	ANNUAL	2033	5
ResE	551758	4165563	0.01202	9.08	9.08	1.5	ANNUAL	2033	5
UCART1	551798	4165563	0.00936	7.79	7.79	1.5	ANNUAL	2033	5
UCART1	551818	4165563	0.00841	7.93	7.93	1.5	ANNUAL	2033	5
UCART1	551838	4165563	0.00761	7.74	7.74	1.5	ANNUAL	2033	5
UCART1	551858	4165563	0.00692	7.59	7.59	1.5	ANNUAL	2033	5
UCART1	551878	4165563	0.00634	7.4	7.4	1.5	ANNUAL	2033	5
UCART1	551898	4165563	0.00582	7.06	7.06	1.5	ANNUAL	2033	5
UCART1	551918	4165563	0.00536	6.66	6.66	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165583	0.00504	23.22	23.22	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165583	0.00595	22.85	22.85	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165583	0.00716	22.54	22.54	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165583	0.00915	20.9	22.46	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165583	0.01161	20.51	20.51	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165583	0.0151	20.13	20.13	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165583	0.02019	19.53	19.53	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165583	0.02691	19.5	19.5	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165583	0.03028	18.75	18.75	1.5	ANNUAL	2033	5
ResE	551658	4165583	0.02951	10.27	10.27	1.5	ANNUAL	2033	5
ResE	551678	4165583	0.02254	9.93	9.93	1.5	ANNUAL	2033	5
ResE	551698	4165583	0.01799	9.6	9.6	1.5	ANNUAL	2033	5
ResE	551718	4165583	0.01489	9.38	9.38	1.5	ANNUAL	2033	5

ResE	551738	4165583	0.01267	9.24	9.24	1.5	ANNUAL	2033	5
ResE	551758	4165583	0.011	9.07	9.07	1.5	ANNUAL	2033	5
UCART1	551798	4165583	0.00862	7.87	7.87	1.5	ANNUAL	2033	5
UCART1	551818	4165583	0.00777	7.93	7.93	1.5	ANNUAL	2033	5
UCART1	551838	4165583	0.00704	7.72	7.72	1.5	ANNUAL	2033	5
UCART1	551858	4165583	0.00643	7.42	7.42	1.5	ANNUAL	2033	5
UCART1	551878	4165583	0.0059	7.36	7.36	1.5	ANNUAL	2033	5
UCART1	551898	4165583	0.00543	7.14	7.14	1.5	ANNUAL	2033	5
UCART1	551918	4165583	0.00502	6.67	6.67	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165603	0.0073	22.26	22.43	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165603	0.0094	20.79	20.79	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165603	0.01212	20.57	20.57	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165603	0.01629	20.04	20.04	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165603	0.0224	19.53	19.53	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165603	0.03103	19.34	19.34	1.5	ANNUAL	2033	5
ResE	551638	4165603	0.03463	10.58	10.58	1.5	ANNUAL	2033	5
ResE	551658	4165603	0.02521	10.45	10.45	1.5	ANNUAL	2033	5
ResE	551678	4165603	0.01962	10.11	10.11	1.5	ANNUAL	2033	5
ResE	551698	4165603	0.01591	9.74	9.74	1.5	ANNUAL	2033	5
ResE	551718	4165603	0.01329	9.36	9.36	1.5	ANNUAL	2033	5
ResE	551738	4165603	0.0114	9.29	9.29	1.5	ANNUAL	2033	5
ResE	551758	4165603	0.00995	9.07	9.07	1.5	ANNUAL	2033	5
UCART1	551798	4165603	0.00788	7.84	7.84	1.5	ANNUAL	2033	5
UCART1	551818	4165603	0.00713	8.1	8.1	1.5	ANNUAL	2033	5
UCART1	551838	4165603	0.00649	7.74	7.74	1.5	ANNUAL	2033	5
UCART1	551858	4165603	0.00594	7.38	7.38	1.5	ANNUAL	2033	5
UCART1	551878	4165603	0.00546	7.2	7.2	1.5	ANNUAL	2033	5
UCART1	551898	4165603	0.00504	6.85	6.85	1.5	ANNUAL	2033	5
UCART1	551918	4165603	0.00467	6.6	6.6	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165623	0.00949	20.89	20.89	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165623	0.01254	20.5	20.5	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165623	0.01735	20.11	20.11	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165623	0.02472	19.68	19.68	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165623	0.03041	18.97	18.97	1.5	ANNUAL	2033	5
ResE	551638	4165623	0.02855	10.66	10.66	1.5	ANNUAL	2033	5
ResE	551658	4165623	0.02142	10.28	10.28	1.5	ANNUAL	2033	5
ResE	551678	4165623	0.0169	10.04	10.04	1.5	ANNUAL	2033	5
ResE	551698	4165623	0.01389	9.78	9.78	1.5	ANNUAL	2033	5
ResE	551718	4165623	0.01175	9.46	9.46	1.5	ANNUAL	2033	5
ResE	551738	4165623	0.01017	9.35	9.35	1.5	ANNUAL	2033	5
ResE	551758	4165623	0.00894	8.89	8.89	1.5	ANNUAL	2033	5
UCART1	551798	4165623	0.00716	7.73	7.73	1.5	ANNUAL	2033	5
UCART1	551818	4165623	0.00651	7.98	7.98	1.5	ANNUAL	2033	5
UCART1	551838	4165623	0.00595	7.56	7.56	1.5	ANNUAL	2033	5
UCART1	551858	4165623	0.00546	7.35	7.35	1.5	ANNUAL	2033	5
UCART1	551878	4165623	0.00504	6.99	6.99	1.5	ANNUAL	2033	5
UCART1	551898	4165623	0.00467	6.61	6.61	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165643	0.01831	20	20	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165643	0.02773	19.44	19.44	1.5	ANNUAL	2033	5
ResE	551638	4165643	0.02353	10.87	10.87	1.5	ANNUAL	2033	5

ResE	551658	4165643	0.01818	10.46	10.46	1.5	ANNUAL	2033	5
ResE	551678	4165643	0.01462	10.33	10.33	1.5	ANNUAL	2033	5
ResE	551698	4165643	0.01218	9.96	9.96	1.5	ANNUAL	2033	5
ResE	551718	4165643	0.01041	9.51	9.51	1.5	ANNUAL	2033	5
ResE	551738	4165643	0.00907	9.17	9.17	1.5	ANNUAL	2033	5
UCART1	551798	4165643	0.00651	7.92	7.92	1.5	ANNUAL	2033	5
UCART1	551818	4165643	0.00594	7.84	7.84	1.5	ANNUAL	2033	5
UCART1	551838	4165643	0.00545	7.51	7.51	1.5	ANNUAL	2033	5
UCART1	551858	4165643	0.00502	7.26	7.26	1.5	ANNUAL	2033	5
UCART1	551878	4165643	0.00465	6.99	6.99	1.5	ANNUAL	2033	5
UCART1	551898	4165643	0.00432	6.77	6.77	1.5	ANNUAL	2033	5
WorkAdjE	551558	4165663	0.03719	11.52	11.52	1.5	ANNUAL	2033	5
ResE	551618	4165663	0.0266	11.1	11.1	1.5	ANNUAL	2033	5
ResE	551638	4165663	0.0199	10.86	10.86	1.5	ANNUAL	2033	5
ResE	551658	4165663	0.01571	10.48	10.48	1.5	ANNUAL	2033	5
ResE	551678	4165663	0.01284	10.33	10.33	1.5	ANNUAL	2033	5
ResE	551698	4165663	0.01081	10.06	10.06	1.5	ANNUAL	2033	5
ResE	551718	4165663	0.00932	9.73	9.73	1.5	ANNUAL	2033	5
ResE	551738	4165663	0.00817	9.2	9.2	1.5	ANNUAL	2033	5
ResE	551758	4165663	0.00727	8.86	8.86	1.5	ANNUAL	2033	5
UCART1	551798	4165663	0.00594	7.86	7.86	1.5	ANNUAL	2033	5
UCART1	551818	4165663	0.00544	7.78	7.78	1.5	ANNUAL	2033	5
UCART1	551838	4165663	0.005	7.48	7.48	1.5	ANNUAL	2033	5
UCART1	551858	4165663	0.00463	7.38	7.38	1.5	ANNUAL	2033	5
UCART1	551878	4165663	0.00429	7.11	7.11	1.5	ANNUAL	2033	5
WorkAdjE	551538	4165683	0.03119	10.08	13.13	1.5	ANNUAL	2033	5
WorkAdjE	551558	4165683	0.0336	11.42	11.42	1.5	ANNUAL	2033	5
ResE	551618	4165683	0.02267	10.74	10.74	1.5	ANNUAL	2033	5
ResE	551638	4165683	0.01735	10.59	10.59	1.5	ANNUAL	2033	5
ResE	551658	4165683	0.01389	10.39	10.39	1.5	ANNUAL	2033	5
ResE	551678	4165683	0.0115	10.14	10.14	1.5	ANNUAL	2033	5
ResE	551698	4165683	0.00976	9.85	9.85	1.5	ANNUAL	2033	5
ResE	551718	4165683	0.00846	9.35	9.35	1.5	ANNUAL	2033	5
ResE	551738	4165683	0.00745	9.12	9.12	1.5	ANNUAL	2033	5
ResE	551758	4165683	0.00665	8.84	8.84	1.5	ANNUAL	2033	5
UCART1	551798	4165683	0.00545	7.92	7.92	1.5	ANNUAL	2033	5
UCART1	551818	4165683	0.005	7.8	7.8	1.5	ANNUAL	2033	5
UCART1	551838	4165683	0.00461	7.36	7.36	1.5	ANNUAL	2033	5
UCART1	551858	4165683	0.00427	7.14	7.14	1.5	ANNUAL	2033	5
WorkAdjE	551538	4165703	0.02599	3.27	15.06	1.5	ANNUAL	2033	5
ResE	551598	4165703	0.02649	10.67	10.67	1.5	ANNUAL	2033	5
ResE	551618	4165703	0.01962	10.71	10.71	1.5	ANNUAL	2033	5
ResE	551638	4165703	0.01538	10.38	10.38	1.5	ANNUAL	2033	5
ResE	551658	4165703	0.01251	10.15	10.15	1.5	ANNUAL	2033	5
ResE	551678	4165703	0.01047	9.7	9.7	1.5	ANNUAL	2033	5
ResE	551698	4165703	0.00895	9.45	9.45	1.5	ANNUAL	2033	5
ResE	551718	4165703	0.00779	9.17	9.17	1.5	ANNUAL	2033	5
ResE	551738	4165703	0.00688	8.89	8.89	1.5	ANNUAL	2033	5
ResE	551758	4165703	0.00615	8.59	8.59	1.5	ANNUAL	2033	5
UCART1	551798	4165703	0.00505	7.88	7.88	1.5	ANNUAL	2033	5

UCART1	551818	4165703	0.00464	7.84	7.84	1.5	ANNUAL	2033	5
UCART1	551838	4165703	0.00427	7.28	7.28	1.5	ANNUAL	2033	5
UCART1	551858	4165703	0.00396	7.23	7.23	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165723	0.01942	18.84	18.84	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165723	0.0242	18.28	18.28	1.5	ANNUAL	2033	5
WorkAdjE	551518	4165723	0.02567	11.56	11.56	1.5	ANNUAL	2033	5
WorkAdjE	551538	4165723	0.0283	8.46	12.58	1.5	ANNUAL	2033	5
ResE	551598	4165723	0.0225	10.61	10.61	1.5	ANNUAL	2033	5
ResE	551618	4165723	0.01727	10.42	10.42	1.5	ANNUAL	2033	5
ResE	551638	4165723	0.01381	10.06	10.06	1.5	ANNUAL	2033	5
ResE	551658	4165723	0.01138	10.06	10.06	1.5	ANNUAL	2033	5
ResE	551678	4165723	0.00962	9.8	9.8	1.5	ANNUAL	2033	5
ResE	551698	4165723	0.0083	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551718	4165723	0.00726	9	9	1.5	ANNUAL	2033	5
ResE	551738	4165723	0.00642	8.5	8.5	1.5	ANNUAL	2033	5
UCART1	551798	4165723	0.00472	7.59	7.59	1.5	ANNUAL	2033	5
UCART1	551818	4165723	0.00432	7.32	7.32	1.5	ANNUAL	2033	5
UCART1	551838	4165723	0.00399	7.12	7.12	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165743	0.015	18.13	18.13	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165743	0.01891	17.88	17.88	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165743	0.02451	17.82	17.82	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165743	0.02912	16.3	17.5	1.5	ANNUAL	2033	5
WorkAdjE	551518	4165743	0.02724	11.4	11.4	1.5	ANNUAL	2033	5
ResE	551578	4165743	0.02617	10.17	10.17	1.5	ANNUAL	2033	5
ResE	551598	4165743	0.01945	10.42	10.42	1.5	ANNUAL	2033	5
ResE	551618	4165743	0.01531	10.24	10.24	1.5	ANNUAL	2033	5
ResE	551638	4165743	0.01247	10.11	10.11	1.5	ANNUAL	2033	5
ResE	551658	4165743	0.01043	9.88	9.88	1.5	ANNUAL	2033	5
ResE	551678	4165743	0.00891	9.7	9.7	1.5	ANNUAL	2033	5
ResE	551698	4165743	0.00773	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551718	4165743	0.0068	8.86	8.86	1.5	ANNUAL	2033	5
ResE	551738	4165743	0.00604	8.58	8.58	1.5	ANNUAL	2033	5
UCART1	551798	4165743	0.00444	7.69	7.69	1.5	ANNUAL	2033	5
UCART1	551818	4165743	0.00406	7.2	7.2	1.5	ANNUAL	2033	5
UCART1	551838	4165743	0.00374	7.01	7.01	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165763	0.00983	19.06	19.06	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165763	0.01214	17.87	17.87	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165763	0.01483	17.66	17.66	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165763	0.01856	17.43	17.43	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165763	0.02513	16.6	16.6	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165763	0.01605	12.68	12.68	1.5	ANNUAL	2033	5
WorkAdjE	551478	4165763	0.01917	11.47	14.59	1.5	ANNUAL	2033	5
WorkAdjE	551498	4165763	0.02345	11.18	11.18	1.5	ANNUAL	2033	5
WorkAdjE	551518	4165763	0.02653	11.16	11.16	1.5	ANNUAL	2033	5
ResE	551578	4165763	0.02217	10.11	10.11	1.5	ANNUAL	2033	5
ResE	551598	4165763	0.01705	10.1	10.1	1.5	ANNUAL	2033	5
ResE	551618	4165763	0.01369	10	10	1.5	ANNUAL	2033	5
ResE	551638	4165763	0.01134	9.87	9.87	1.5	ANNUAL	2033	5
ResE	551658	4165763	0.00961	9.71	9.71	1.5	ANNUAL	2033	5
ResE	551678	4165763	0.00828	9.65	9.65	1.5	ANNUAL	2033	5

ResE	551698	4165763	0.00723	9.28	9.28	1.5	ANNUAL	2033	5
ResE	551718	4165763	0.00639	8.9	8.9	1.5	ANNUAL	2033	5
ResE	551738	4165763	0.0057	8.34	8.34	1.5	ANNUAL	2033	5
UCART1	551798	4165763	0.0042	7.79	7.79	1.5	ANNUAL	2033	5
UCART1	551818	4165763	0.00384	7.1	7.1	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165783	0.00851	18.52	18.52	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165783	0.01009	18.06	18.06	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165783	0.01202	17.87	17.87	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165783	0.0148	17.15	17.15	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165783	0.01906	16.06	17.08	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165783	0.02619	15.67	15.67	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165783	0.01665	12.12	12.12	1.5	ANNUAL	2033	5
WorkAdjE	551478	4165783	0.02036	11.11	11.11	1.5	ANNUAL	2033	5
WorkAdjE	551498	4165783	0.02546	11.06	11.06	1.5	ANNUAL	2033	5
ResE	551718	4165783	0.00601	8.56	8.56	1.5	ANNUAL	2033	5
ResE	551738	4165783	0.00537	8.31	8.31	1.5	ANNUAL	2033	5
UCART1	551798	4165783	0.00398	7.68	7.68	1.5	ANNUAL	2033	5
UCART1	551818	4165783	0.00363	7.16	7.16	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165803	0.00642	19.04	19.04	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165803	0.00759	17.35	19.37	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165803	0.00873	17.58	17.58	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165803	0.01024	17.25	17.25	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165803	0.01241	15.84	17.47	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165803	0.01513	15.85	15.85	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165803	0.01942	15.51	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165803	0.02509	14.25	14.25	1.5	ANNUAL	2033	5
WorkAdjE	551438	4165803	0.01482	12.67	12.67	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165803	0.01761	11.77	11.77	1.5	ANNUAL	2033	5
WorkAdjE	551478	4165803	0.02203	10.9	11.09	1.5	ANNUAL	2033	5
WorkAdjE	551498	4165803	0.02826	11.18	11.18	1.5	ANNUAL	2033	5
ResE	551598	4165803	0.01347	9.47	9.47	1.5	ANNUAL	2033	5
ResE	551678	4165803	0.00719	9.01	9.01	1.5	ANNUAL	2033	5
UCART1	551798	4165803	0.00377	7.72	7.72	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165823	0.00588	17.8	19.45	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165823	0.0067	17.42	17.42	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165823	0.00766	17.3	17.3	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165823	0.00891	16.39	16.39	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165823	0.01044	15.89	15.89	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165823	0.01245	15.69	15.69	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165823	0.01537	15.34	15.34	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165823	0.01959	15.83	15.83	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165823	0.02341	14.29	15.97	1.5	ANNUAL	2033	5
WorkAdjE	551438	4165823	0.01553	12.58	12.58	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165823	0.01902	11.42	11.42	1.5	ANNUAL	2033	5
ResE	551558	4165823	0.01896	9.39	9.39	1.5	ANNUAL	2033	5
ResE	551578	4165823	0.01484	9.24	9.24	1.5	ANNUAL	2033	5
ResE	551598	4165823	0.01211	9.05	9.05	1.5	ANNUAL	2033	5
ResE	551678	4165823	0.00671	8.88	8.88	1.5	ANNUAL	2033	5
ResE	551698	4165823	0.00594	8.46	8.46	1.5	ANNUAL	2033	5
UCART1	551798	4165823	0.00356	7.33	7.33	1.5	ANNUAL	2033	5

WorkAdjN	550998	4165843	0.0047	18.99	18.99	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165843	0.00534	17.69	19.1	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165843	0.00602	17.31	17.31	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165843	0.0068	17.08	17.08	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165843	0.00778	16.51	16.51	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165843	0.00894	16.24	16.24	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165843	0.01041	16.11	16.11	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165843	0.01248	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165843	0.01547	15.62	15.62	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165843	0.02058	15.34	15.34	1.5	ANNUAL	2033	5
ResE	551538	4165843	0.02184	9.49	9.49	1.5	ANNUAL	2033	5
ResE	551558	4165843	0.0166	9.16	9.16	1.5	ANNUAL	2033	5
ResE	551578	4165843	0.01324	8.88	8.88	1.5	ANNUAL	2033	5
ResE	551598	4165843	0.01096	8.76	8.76	1.5	ANNUAL	2033	5
ResE	551618	4165843	0.00932	9.01	9.01	1.5	ANNUAL	2033	5
ResE	551638	4165843	0.00805	8.85	8.85	1.5	ANNUAL	2033	5
ResE	551658	4165843	0.00705	8.92	8.92	1.5	ANNUAL	2033	5
ResE	551678	4165843	0.00623	8.74	8.74	1.5	ANNUAL	2033	5
ResE	551698	4165843	0.00555	8.48	8.48	1.5	ANNUAL	2033	5
ResE	551718	4165843	0.00496	8.22	8.22	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165863	0.00439	17.92	19.29	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165863	0.00489	17.46	17.46	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165863	0.00543	17.39	17.39	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165863	0.00612	16.79	16.79	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165863	0.00689	16.52	16.52	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165863	0.00777	16.7	16.7	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165863	0.00891	16.49	16.49	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165863	0.01047	15.97	15.97	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165863	0.01269	15.49	15.49	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165863	0.01613	14.95	14.95	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165863	0.02232	14.42	14.42	1.5	ANNUAL	2033	5
ResE	551538	4165863	0.01892	9.43	9.43	1.5	ANNUAL	2033	5
ResE	551558	4165863	0.01469	8.91	8.91	1.5	ANNUAL	2033	5
ResE	551578	4165863	0.01192	8.68	8.68	1.5	ANNUAL	2033	5
ResE	551598	4165863	0.00998	8.6	8.6	1.5	ANNUAL	2033	5
ResE	551618	4165863	0.00852	8.27	8.27	1.5	ANNUAL	2033	5
ResE	551638	4165863	0.00739	8.27	8.27	1.5	ANNUAL	2033	5
ResE	551658	4165863	0.0065	8.51	8.51	1.5	ANNUAL	2033	5
ResE	551678	4165863	0.00577	8.54	8.54	1.5	ANNUAL	2033	5
ResE	551698	4165863	0.00515	8.3	8.3	1.5	ANNUAL	2033	5
ResE	551718	4165863	0.00462	8.07	8.07	1.5	ANNUAL	2033	5
ResE	551738	4165863	0.00417	7.72	7.72	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165883	0.00366	19.27	19.27	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165883	0.00408	17.49	19.41	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165883	0.0045	17.23	17.23	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165883	0.00498	17	17	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165883	0.00554	16.56	16.56	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165883	0.00617	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165883	0.00687	16.83	16.83	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165883	0.00777	16.78	16.78	1.5	ANNUAL	2033	5

WorkAdjN	551138	4165883	0.00895	16.4	16.4	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165883	0.01056	15.97	15.97	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165883	0.01295	15.31	15.31	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165883	0.01683	14.64	14.64	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165883	0.02172	14.05	14.05	1.5	ANNUAL	2033	5
ResE	551518	4165883	0.02201	9.47	9.47	1.5	ANNUAL	2033	5
ResE	551538	4165883	0.01661	9.25	9.25	1.5	ANNUAL	2033	5
ResE	551558	4165883	0.01311	8.7	8.7	1.5	ANNUAL	2033	5
ResE	551578	4165883	0.01077	8.46	8.46	1.5	ANNUAL	2033	5
ResE	551598	4165883	0.00907	8.32	8.32	1.5	ANNUAL	2033	5
ResE	551618	4165883	0.00778	8.17	8.17	1.5	ANNUAL	2033	5
ResE	551638	4165883	0.00677	8.14	8.14	1.5	ANNUAL	2033	5
ResE	551658	4165883	0.00595	7.64	7.64	1.5	ANNUAL	2033	5
ResE	551678	4165883	0.0053	7.74	7.74	1.5	ANNUAL	2033	5
ResE	551698	4165883	0.00475	7.92	7.92	1.5	ANNUAL	2033	5
ResE	551718	4165883	0.00428	7.53	7.53	1.5	ANNUAL	2033	5
ResE	551738	4165883	0.00388	7.47	7.47	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165903	0.00343	18.77	18.77	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165903	0.00378	17.62	17.62	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165903	0.00415	17.31	17.31	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165903	0.00457	16.91	16.91	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165903	0.00506	16.4	16.4	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165903	0.00555	16.9	16.9	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165903	0.00617	16.8	16.8	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165903	0.00691	16.68	16.68	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165903	0.0078	16.73	16.73	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165903	0.00901	16.31	16.31	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165903	0.01076	15.55	15.55	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165903	0.01339	14.9	14.9	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165903	0.01759	14.65	14.65	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165903	0.02085	14.22	15.42	1.5	ANNUAL	2033	5
ResE	551518	4165903	0.01909	9.17	9.17	1.5	ANNUAL	2033	5
ResE	551538	4165903	0.01467	8.97	8.97	1.5	ANNUAL	2033	5
ResE	551558	4165903	0.01177	8.84	8.84	1.5	ANNUAL	2033	5
ResE	551578	4165903	0.00971	8.39	8.39	1.5	ANNUAL	2033	5
ResE	551598	4165903	0.0082	8.04	8.04	1.5	ANNUAL	2033	5
ResE	551618	4165903	0.00705	7.77	7.77	1.5	ANNUAL	2033	5
ResE	551638	4165903	0.00616	7.79	7.79	1.5	ANNUAL	2033	5
ResE	551658	4165903	0.00544	7.71	7.71	1.5	ANNUAL	2033	5
ResE	551678	4165903	0.00485	7.47	7.47	1.5	ANNUAL	2033	5
ResE	551698	4165903	0.00436	7	7	1.5	ANNUAL	2033	5
ResE	551718	4165903	0.00395	6.95	6.95	1.5	ANNUAL	2033	5
ResE	551738	4165903	0.0036	6.89	6.89	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165923	0.00297	19.27	19.27	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165923	0.00322	18.7	18.7	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165923	0.00351	18.06	18.06	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165923	0.00386	17.09	17.09	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165923	0.00424	16.58	16.58	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165923	0.00463	16.63	16.63	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165923	0.00507	16.69	16.69	1.5	ANNUAL	2033	5

WorkAdjN	551098	4165923	0.0056	16.62	16.62	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165923	0.0062	16.68	16.68	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165923	0.00693	16.64	16.64	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165923	0.00786	16.41	16.41	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165923	0.00916	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165923	0.011	15.2	15.2	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165923	0.01368	15.13	15.13	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165923	0.01797	15.62	15.62	1.5	ANNUAL	2033	5
ResE	551498	4165923	0.02242	9.82	9.82	1.5	ANNUAL	2033	5
ResE	551518	4165923	0.01668	9.67	9.67	1.5	ANNUAL	2033	5
ResE	551538	4165923	0.01298	9.18	9.18	1.5	ANNUAL	2033	5
ResE	551558	4165923	0.01044	8.66	8.66	1.5	ANNUAL	2033	5
ResE	551578	4165923	0.00867	8.44	8.44	1.5	ANNUAL	2033	5
ResE	551598	4165923	0.00736	8.23	8.23	1.5	ANNUAL	2033	5
ResE	551618	4165923	0.00635	7.65	7.65	1.5	ANNUAL	2033	5
ResE	551638	4165923	0.00557	7.45	7.45	1.5	ANNUAL	2033	5
ResE	551658	4165923	0.00494	7.35	7.35	1.5	ANNUAL	2033	5
ResE	551678	4165923	0.00443	6.95	6.95	1.5	ANNUAL	2033	5
ResE	551698	4165923	0.004	6.84	6.84	1.5	ANNUAL	2033	5
ResE	551718	4165923	0.00365	6.71	6.71	1.5	ANNUAL	2033	5
ResE	551738	4165923	0.00334	6.43	6.43	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165943	0.00281	18.77	19.51	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165943	0.00304	18.25	18.25	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165943	0.00331	17.56	17.56	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165943	0.00361	16.81	16.81	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165943	0.00393	16.44	16.44	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165943	0.00426	16.78	16.78	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165943	0.00465	16.76	16.76	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165943	0.0051	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165943	0.00561	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165943	0.00621	16.48	16.48	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165943	0.00693	16.48	16.48	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165943	0.00788	16.19	16.19	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165943	0.00924	15.49	15.49	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165943	0.01119	15.08	15.08	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165943	0.01385	15.69	15.69	1.5	ANNUAL	2033	5
WorkAdjN	551258	4165943	0.01938	15.37	15.37	1.5	ANNUAL	2033	5
ResE	551498	4165943	0.01922	9.95	9.95	1.5	ANNUAL	2033	5
ResE	551518	4165943	0.01436	9.89	9.89	1.5	ANNUAL	2033	5
ResE	551538	4165943	0.01126	9.65	9.65	1.5	ANNUAL	2033	5
ResE	551558	4165943	0.00915	9.32	9.32	1.5	ANNUAL	2033	5
ResE	551578	4165943	0.00765	8.65	8.65	1.5	ANNUAL	2033	5
ResE	551598	4165943	0.00654	8.1	8.1	1.5	ANNUAL	2033	5
ResE	551618	4165943	0.0057	7.84	7.84	1.5	ANNUAL	2033	5
ResE	551638	4165943	0.00503	7.65	7.65	1.5	ANNUAL	2033	5
ResE	551658	4165943	0.00449	7.31	7.31	1.5	ANNUAL	2033	5
ResE	551678	4165943	0.00404	6.89	6.89	1.5	ANNUAL	2033	5
ResE	551698	4165943	0.00367	6.66	6.66	1.5	ANNUAL	2033	5
ResE	551718	4165943	0.00336	6.57	6.57	1.5	ANNUAL	2033	5
ResE	551738	4165943	0.00309	6.38	6.38	1.5	ANNUAL	2033	5

WorkAdjN	550938	4165963	0.00248	19.32	19.32	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165963	0.00269	17.65	20.05	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165963	0.00289	17.52	17.52	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165963	0.00312	17.07	17.07	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165963	0.00338	16.47	16.47	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165963	0.00366	16.19	16.19	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165963	0.00396	16.36	16.36	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165963	0.00428	16.71	16.71	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165963	0.00467	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165963	0.00511	16.31	16.31	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165963	0.00559	16.46	16.46	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165963	0.00617	16.5	16.5	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165963	0.00688	16.44	16.44	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165963	0.00789	15.82	15.82	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165963	0.00931	15.28	15.28	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165963	0.01129	15.22	15.22	1.5	ANNUAL	2033	5
WorkAdjN	551258	4165963	0.01435	15.46	15.46	1.5	ANNUAL	2033	5
WorkAdjN	551278	4165963	0.01857	15	15	1.5	ANNUAL	2033	5
ResE	551478	4165963	0.0225	9.99	9.99	1.5	ANNUAL	2033	5
ResE	551498	4165963	0.01585	9.99	9.99	1.5	ANNUAL	2033	5
ResE	551518	4165963	0.01197	9.83	9.83	1.5	ANNUAL	2033	5
ResE	551538	4165963	0.00952	9.67	9.67	1.5	ANNUAL	2033	5
ResE	551558	4165963	0.00787	9.26	9.26	1.5	ANNUAL	2033	5
ResE	551578	4165963	0.00668	8.84	8.84	1.5	ANNUAL	2033	5
ResE	551598	4165963	0.00579	8.43	8.43	1.5	ANNUAL	2033	5
ResE	551618	4165963	0.00509	7.9	7.9	1.5	ANNUAL	2033	5
ResE	551638	4165963	0.00453	7.58	7.58	1.5	ANNUAL	2033	5
ResE	551658	4165963	0.00408	7.24	7.24	1.5	ANNUAL	2033	5
ResE	551678	4165963	0.0037	7.09	7.09	1.5	ANNUAL	2033	5
ResE	551698	4165963	0.00337	6.83	6.83	1.5	ANNUAL	2033	5
ResE	551718	4165963	0.0031	6.66	6.66	1.5	ANNUAL	2033	5
WorkAdjN	550938	4165983	0.00235	19.7	19.7	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165983	0.00254	17.99	17.99	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165983	0.00273	17.61	17.61	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165983	0.00294	16.96	16.96	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165983	0.00317	16.37	16.37	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165983	0.00342	16.17	16.17	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165983	0.00368	16.25	16.25	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165983	0.00398	16.21	16.21	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165983	0.00429	16.56	16.56	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165983	0.00465	16.47	16.47	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165983	0.00505	16.53	16.53	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165983	0.00551	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165983	0.00611	16.09	16.09	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165983	0.00687	15.71	15.71	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165983	0.00788	15.37	15.37	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165983	0.00927	15.2	15.2	1.5	ANNUAL	2033	5
WorkAdjN	551258	4165983	0.0112	15.48	15.48	1.5	ANNUAL	2033	5
WorkAdjN	551278	4165983	0.0155	13.44	15.51	1.5	ANNUAL	2033	5
WorkAdjN	551478	4165983	0.01681	10.15	10.15	1.5	ANNUAL	2033	5

ResE	551538	4165983	0.00795	9.34	9.34	1.5	ANNUAL	2033	5
ResE	551558	4165983	0.00673	9.11	9.11	1.5	ANNUAL	2033	5
ResE	551578	4165983	0.00582	8.73	8.73	1.5	ANNUAL	2033	5
ResE	551598	4165983	0.00512	8.51	8.51	1.5	ANNUAL	2033	5
ResE	551618	4165983	0.00455	8.12	8.12	1.5	ANNUAL	2033	5
ResE	551638	4165983	0.00409	7.95	7.95	1.5	ANNUAL	2033	5
ResE	551658	4165983	0.0037	7.6	7.6	1.5	ANNUAL	2033	5
ResE	551678	4165983	0.00337	7.22	7.22	1.5	ANNUAL	2033	5
ResE	551698	4165983	0.00309	6.77	6.77	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166003	0.00212	19.72	19.72	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166003	0.00226	18.62	19.46	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166003	0.00242	18.06	18.06	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166003	0.00259	17.61	17.61	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166003	0.00277	17.05	17.05	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166003	0.00298	16.57	16.57	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166003	0.00319	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166003	0.00343	16.3	16.3	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166003	0.0037	15.94	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166003	0.00396	16.27	16.27	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166003	0.00426	16.25	16.25	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166003	0.0046	16.23	16.23	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166003	0.00498	16.16	16.16	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166003	0.00545	15.89	15.89	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166003	0.00604	15.45	15.45	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166003	0.0068	15.04	15.04	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166003	0.00778	14.89	14.89	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166003	0.00926	14.33	15.29	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166003	0.01194	10.1	10.1	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166003	0.00944	10.01	10.01	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166003	0.00778	9.27	9.27	1.5	ANNUAL	2033	5
ResE	551578	4166003	0.00505	8.49	8.49	1.5	ANNUAL	2033	5
ResE	551598	4166003	0.00451	8.37	8.37	1.5	ANNUAL	2033	5
ResE	551618	4166003	0.00406	8.06	8.06	1.5	ANNUAL	2033	5
ResE	551638	4166003	0.00368	7.89	7.89	1.5	ANNUAL	2033	5
ResE	551658	4166003	0.00336	7.76	7.76	1.5	ANNUAL	2033	5
ResE	551678	4166003	0.00308	7.69	7.69	1.5	ANNUAL	2033	5
ResE	551698	4166003	0.00284	7.6	7.6	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166023	0.00203	19.46	20.14	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166023	0.00217	18.29	18.29	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166023	0.0023	18.37	18.37	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166023	0.00245	17.81	17.81	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166023	0.00262	17.17	17.17	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166023	0.0028	16.97	16.97	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166023	0.00299	16.84	16.84	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166023	0.00321	16.34	16.34	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166023	0.00344	15.94	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166023	0.00367	16.04	16.04	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166023	0.00393	15.84	15.84	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166023	0.0042	15.88	15.88	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166023	0.00452	15.66	15.66	1.5	ANNUAL	2033	5

WorkAdjN	551178	4166023	0.00489	15.43	15.43	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166023	0.00534	15.08	15.08	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166023	0.00591	14.7	14.7	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166023	0.00662	14.42	14.42	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166023	0.01046	10.11	10.11	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166023	0.00863	10.06	10.06	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166023	0.00729	9.9	9.9	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166023	0.00624	8.41	9.52	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166023	0.0055	8.87	8.87	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166023	0.00489	9.15	9.15	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166023	0.00439	8.64	9.35	1.5	ANNUAL	2033	5
ResE	551618	4166023	0.00361	7.88	7.88	1.5	ANNUAL	2033	5
ResE	551638	4166023	0.0033	7.78	7.78	1.5	ANNUAL	2033	5
ResE	551658	4166023	0.00304	7.72	7.72	1.5	ANNUAL	2033	5
ResE	551678	4166023	0.0028	7.6	7.6	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166043	0.00196	18.55	19.99	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166043	0.00208	18.33	18.33	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166043	0.0022	18.12	18.12	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166043	0.00234	17.73	17.73	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166043	0.00248	17.52	17.52	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166043	0.00264	17.43	17.43	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166043	0.00282	16.9	16.9	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166043	0.00301	16.14	16.14	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166043	0.0032	16	16	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166043	0.0034	16.03	16.03	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166043	0.00361	15.78	15.78	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166043	0.00385	15.45	15.45	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166043	0.00411	15.2	15.2	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166043	0.00441	14.93	14.93	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166043	0.00475	14.62	14.62	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166043	0.00517	14.27	14.27	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166043	0.01045	11.14	11.14	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166043	0.00946	11.11	11.11	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166043	0.0085	10.19	10.19	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166043	0.00745	10.09	10.09	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166043	0.00653	10.12	10.12	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166043	0.00576	9.3	9.97	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166043	0.00514	8.98	8.98	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166043	0.00462	8.88	8.88	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166043	0.00419	8.87	8.87	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166043	0.00383	8.94	8.94	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166043	0.0035	8.3	8.3	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166043	0.00322	8.03	8.03	1.5	ANNUAL	2033	5
ResE	551658	4166043	0.00275	7.49	7.49	1.5	ANNUAL	2033	5
ResE	551678	4166043	0.00255	7.31	7.31	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166063	0.00189	18.26	18.26	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166063	0.00199	18.07	18.07	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166063	0.00211	17.9	17.9	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166063	0.00223	17.56	17.56	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166063	0.00236	17.52	17.52	1.5	ANNUAL	2033	5

WorkAdjN	551018	4166063	0.0025	17.17	17.17	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166063	0.00266	16.63	16.63	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166063	0.00282	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166063	0.00299	15.68	15.68	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166063	0.00315	15.72	15.72	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166063	0.00333	15.7	15.7	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166063	0.00353	15.29	15.29	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166063	0.00374	14.98	14.98	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166063	0.00397	14.67	14.67	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166063	0.00423	14.41	14.41	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166063	0.00454	14.07	14.07	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166063	0.00777	11.28	11.28	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166063	0.00744	11.2	11.2	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166063	0.00692	11.03	11.03	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166063	0.00638	10.26	10.26	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166063	0.00578	10.14	10.14	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166063	0.00523	10.1	10.1	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166063	0.00474	9.06	9.06	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166063	0.00432	9.13	9.13	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166063	0.00396	8.86	8.86	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166063	0.00364	8.72	8.72	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166063	0.00336	8.73	8.73	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166063	0.00311	8.4	8.4	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166063	0.00289	8.4	8.94	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166063	0.00268	7.48	7.48	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166063	0.0025	7.31	7.31	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166083	0.00181	18.26	18.26	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166083	0.00192	17.62	17.62	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166083	0.00202	17.69	17.69	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166083	0.00213	17.49	17.49	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166083	0.00225	17.11	17.11	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166083	0.00238	16.63	16.63	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166083	0.00251	16.02	16.02	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166083	0.00265	16.05	16.05	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166083	0.00278	15.94	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166083	0.00293	15.79	15.79	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166083	0.00307	15.67	15.67	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166083	0.00323	15.37	15.37	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166083	0.0034	15.24	15.24	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166083	0.00358	14.96	14.96	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166083	0.00378	14.75	14.75	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166083	0.0049	12.87	12.87	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166083	0.00525	12.35	12.35	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166083	0.006	11.1	11.1	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166083	0.00581	11.09	11.09	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166083	0.00554	10.44	10.44	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166083	0.00517	10.04	10.04	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166083	0.00478	9.85	9.85	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166083	0.0044	9.56	9.56	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166083	0.00404	8.69	8.69	1.5	ANNUAL	2033	5

WorkAdjN	551518	4166083	0.00373	8.46	8.46	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166083	0.00346	8.78	8.78	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166083	0.00321	8.61	8.61	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166083	0.00299	8.42	8.42	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166083	0.00279	8.11	8.11	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166083	0.0026	7.65	7.65	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166083	0.00243	7.46	7.46	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166083	0.00227	6.51	6.51	1.5	ANNUAL	2033	5
WorkAdjN	551678	4166083	0.00213	6.49	6.49	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166103	0.00184	17.65	17.65	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166103	0.00193	17.34	17.34	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166103	0.00203	17	17	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166103	0.00214	16.53	16.53	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166103	0.00226	16.15	16.15	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166103	0.00237	15.98	15.98	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166103	0.00249	15.79	15.79	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166103	0.0026	15.64	15.64	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166103	0.00272	15.71	15.71	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166103	0.00284	15.91	15.91	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166103	0.00297	15.86	15.86	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166103	0.00311	15.6	15.6	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166103	0.00325	15.44	15.44	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166103	0.00341	15.18	15.18	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166103	0.00402	12.78	12.78	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166103	0.00424	12.67	12.67	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166103	0.00446	12.4	12.4	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166103	0.00466	11.97	11.97	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166103	0.00482	11.43	11.43	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166103	0.00488	11.57	11.57	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166103	0.00486	11.69	11.69	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166103	0.00478	11.01	11.01	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166103	0.00461	10.48	10.48	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166103	0.00437	9.94	9.94	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166103	0.0041	9.75	9.75	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166103	0.00381	9.16	9.16	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166103	0.00355	9.28	9.28	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166103	0.00331	8.94	8.94	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166103	0.00309	8.64	8.64	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166103	0.00288	8.57	8.57	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166103	0.0027	8.4	8.4	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166103	0.00253	7.89	7.89	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166103	0.00237	7.67	7.67	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166103	0.00223	7.47	7.47	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166103	0.00209	6.42	6.42	1.5	ANNUAL	2033	5
WorkAdjN	551678	4166103	0.00197	6.57	6.57	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166123	0.00194	16.93	16.93	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166123	0.00204	16.19	16.19	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166123	0.00214	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166123	0.00224	15.76	15.76	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166123	0.00234	15.34	15.34	1.5	ANNUAL	2033	5

WorkAdjN	551078	4166123	0.00244	15.45	15.45	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166123	0.00254	15.86	15.86	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166123	0.00264	15.95	15.95	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166123	0.00275	15.83	15.83	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166123	0.00285	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166123	0.00297	15.8	15.8	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166123	0.0031	15.39	15.39	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166123	0.00358	12.81	12.81	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166123	0.00374	12.47	12.47	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166123	0.00389	12.06	12.06	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166123	0.00401	11.75	11.75	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166123	0.0041	11.31	11.31	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166123	0.00413	11.45	11.45	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166123	0.00412	11.12	11.12	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166123	0.00407	10.74	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166123	0.00396	10.19	10.19	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166123	0.0038	9.91	9.91	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166123	0.0036	9.76	9.76	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166123	0.00339	9.43	9.43	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166123	0.00318	9.62	9.62	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166123	0.00298	9.49	9.49	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166123	0.0028	9.16	9.16	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166123	0.00262	8.73	8.73	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166123	0.00247	8.4	8.4	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166123	0.00232	7.83	7.83	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166123	0.00218	7.73	7.73	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166123	0.00205	6.54	7.58	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166123	0.00194	6.29	6.29	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166143	0.00203	15.92	15.92	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166143	0.00212	15.59	15.59	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166143	0.00221	15.28	15.28	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166143	0.00229	15.68	15.68	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166143	0.00237	15.92	15.92	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166143	0.00246	15.89	15.89	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166143	0.00256	15.54	15.54	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166143	0.00264	15.8	15.8	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166143	0.00274	15.91	15.91	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166143	0.0031	13.31	13.31	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166143	0.00323	12.5	12.5	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166143	0.00334	12.34	12.34	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166143	0.00343	12.08	12.08	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166143	0.00351	11.35	11.35	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166143	0.00356	11.14	11.14	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166143	0.00359	11.12	11.12	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166143	0.00358	10.75	10.75	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166143	0.00354	10.38	10.38	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166143	0.00347	9.99	9.99	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166143	0.00336	9.81	9.81	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166143	0.00321	9.55	9.55	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166143	0.00305	9.19	9.19	1.5	ANNUAL	2033	5

WorkAdjN	551498	4166143	0.00288	9.16	9.16	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166143	0.00272	9.12	9.12	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166143	0.00256	9.05	9.05	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166143	0.00241	8.81	8.81	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166143	0.00227	8.37	8.37	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166143	0.00215	7.89	7.89	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166143	0.00203	7.84	7.84	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166143	0.00191	6.06	7.85	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166143	0.0018	6.02	6.02	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166163	0.00208	15.51	15.51	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166163	0.00215	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166163	0.00223	15.79	15.79	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166163	0.00231	15.44	15.44	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166163	0.00238	15.34	15.34	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166163	0.00246	15.64	15.64	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166163	0.00255	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166163	0.00284	13.09	13.09	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166163	0.00293	12.44	12.44	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166163	0.00301	11.78	11.78	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166163	0.00308	11.36	11.36	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166163	0.00313	10.82	10.82	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166163	0.00316	10.99	10.99	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166163	0.00317	10.63	10.63	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166163	0.00317	10.14	10.14	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166163	0.00314	9.87	9.87	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166163	0.00309	10.07	10.07	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166163	0.00301	9.88	9.88	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166163	0.0029	9.64	9.64	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166163	0.00277	9.2	9.2	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166163	0.00263	9.03	9.03	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166163	0.0025	9.1	9.1	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166163	0.00236	8.98	8.98	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166163	0.00223	8.69	8.69	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166163	0.00211	8.41	8.41	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166163	0.002	8.25	8.25	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166163	0.00189	8.12	8.12	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166163	0.00179	7.55	7.55	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166163	0.0017	6.83	6.83	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166183	0.00171	16.08	16.08	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166183	0.0021	14.75	15.24	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166183	0.00217	14.76	14.76	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166183	0.00223	15.15	15.15	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166183	0.0023	15.47	15.47	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166183	0.00254	12.75	12.75	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166183	0.00261	12.91	12.91	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166183	0.00268	12.44	12.44	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166183	0.00273	12.27	12.27	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166183	0.00278	11.78	11.78	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166183	0.00282	11.27	11.27	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166183	0.00284	10.46	10.46	1.5	ANNUAL	2033	5

WorkAdjN	551358	4166183	0.00285	10.74	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166183	0.00284	9.65	9.65	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166183	0.00282	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166183	0.00278	9.69	9.87	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166183	0.00272	9.74	9.74	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166183	0.00264	9.37	9.37	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166183	0.00254	9.21	9.21	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166183	0.00243	9.41	9.41	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166183	0.00231	9.31	9.31	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166183	0.0022	9.24	9.24	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166183	0.00209	9.33	9.33	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166183	0.00198	9.1	9.1	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166183	0.00188	8.55	8.55	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166183	0.00178	8.09	8.09	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166183	0.00169	7.56	7.56	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166203	0.00163	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166203	0.00169	15.86	15.86	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166203	0.00175	15.34	15.34	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166203	0.0021	13.7	15.06	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166203	0.00216	14.65	15.06	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166203	0.00236	12.91	12.91	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166203	0.00241	12.81	12.81	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166203	0.00246	12.3	12.3	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166203	0.0025	12.33	12.33	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166203	0.00254	11.72	11.72	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166203	0.00256	10.93	10.93	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166203	0.00258	9.9	9.9	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166203	0.00258	9.37	10.63	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166203	0.00257	9.45	9.45	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166203	0.00256	9.23	9.23	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166203	0.00252	8.85	8.85	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166203	0.00248	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166203	0.00242	9.18	9.18	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166203	0.00234	9.32	9.32	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166203	0.00225	9.23	9.23	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166203	0.00215	9.05	9.05	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166203	0.00205	9.34	9.34	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166203	0.00195	9.53	9.53	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166203	0.00186	8.62	8.62	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166203	0.00176	8.08	8.08	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166203	0.00168	7.77	7.77	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166203	0.00159	7.42	7.42	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166223	0.00161	16.1	16.1	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166223	0.00215	12.66	12.66	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166223	0.0022	12.53	12.53	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166223	0.00224	12.39	12.39	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166223	0.00228	12.46	12.46	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166223	0.00231	12.33	12.33	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166223	0.00234	11.52	11.52	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166223	0.00235	10.35	10.98	1.5	ANNUAL	2033	5

WorkAdjN	551338	4166223	0.00236	9.72	9.89	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166223	0.00236	8.82	8.82	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166223	0.00236	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166223	0.00234	9.22	9.22	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166223	0.00232	9.13	9.13	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166223	0.00227	8.52	8.52	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166223	0.00223	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166223	0.00216	9.12	9.12	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166223	0.00209	9.23	9.23	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166223	0.00201	8.81	8.81	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166223	0.00192	9.02	9.02	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166223	0.00184	8.89	8.89	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166223	0.00175	8.19	8.19	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166223	0.00166	7.78	7.78	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166223	0.00159	7.41	7.41	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166223	0.00151	7.07	7.07	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166243	0.00154	16.09	16.09	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166243	0.00201	12.03	12.03	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166243	0.00205	12.37	12.37	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166243	0.00209	11.79	11.79	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166243	0.00212	11.99	11.99	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166243	0.00214	11.95	11.95	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166243	0.00216	11.38	11.38	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166243	0.00218	10.09	10.09	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166243	0.00217	8.21	10.09	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166243	0.00217	8.22	8.22	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166243	0.00217	8.42	8.42	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166243	0.00216	9.11	9.11	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166243	0.00214	9.66	9.66	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166243	0.00211	8.99	8.99	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166243	0.00206	8.54	8.54	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166243	0.00201	8.95	8.95	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166243	0.00195	9.08	9.08	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166243	0.00188	8.86	8.86	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166243	0.00181	9.02	9.02	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166243	0.00173	8.64	8.64	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166243	0.00165	7.52	7.52	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166243	0.00158	7.44	7.44	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166243	0.0015	7	7	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166263	0.00186	12.17	12.89	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166263	0.00189	12.21	12.21	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166263	0.00192	12.14	12.14	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166263	0.00195	11.72	11.72	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166263	0.00198	11.55	11.55	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166263	0.002	11.43	11.43	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166263	0.00201	10.83	10.83	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166263	0.00202	9.51	10.15	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166263	0.00202	8.08	10.15	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166263	0.00201	7.81	7.81	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166263	0.00201	8	8	1.5	ANNUAL	2033	5

WorkAdjN	551398	4166263	0.002	9.17	9.17	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166263	0.00199	10.56	10.56	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166263	0.00196	9.2	9.2	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166263	0.00192	9	9	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166263	0.00187	8.72	8.72	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166263	0.00182	9.03	9.03	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166263	0.00177	8.87	8.87	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166263	0.0017	8.71	8.71	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166263	0.00163	8.25	8.25	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166263	0.00156	7.22	7.22	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166263	0.0015	6.77	6.77	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166283	0.00175	11.92	11.92	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166283	0.00178	12.13	12.13	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166283	0.00181	12.13	12.13	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166283	0.00184	11.31	11.31	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166283	0.00185	11.47	11.47	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166283	0.00187	11.15	11.15	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166283	0.00188	10.48	10.48	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166283	0.00188	8.55	10.69	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166283	0.00188	7.92	7.92	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166283	0.00187	7.22	7.22	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166283	0.00187	6.99	7.93	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166283	0.00186	8.15	8.15	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166283	0.00185	9.14	9.14	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166283	0.00183	9.22	9.22	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166283	0.0018	9.19	9.19	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166283	0.00175	8.19	8.19	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166283	0.00171	8.8	8.8	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166283	0.00166	8.89	8.89	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166283	0.00161	8.55	8.55	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166283	0.00154	7.25	8.68	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166283	0.00148	6.87	6.87	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166283	0.00142	6.7	6.7	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166303	0.00163	11.76	12.84	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166303	0.00166	11.38	11.38	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166303	0.00169	11.32	11.32	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166303	0.00171	11.26	11.26	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166303	0.00173	11.39	11.39	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166303	0.00175	11.34	11.34	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166303	0.00176	10.99	10.99	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166303	0.00177	10.28	10.63	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166303	0.00176	7.05	11.11	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166303	0.00176	6.72	10.69	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166303	0.00175	6.48	6.48	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166303	0.00175	6.4	6.4	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166303	0.00174	7.4	7.4	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166303	0.00173	7.67	7.67	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166303	0.00171	8.04	9.28	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166303	0.00169	9.01	9.01	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166303	0.00165	8.1	8.1	1.5	ANNUAL	2033	5

WorkAdjN	551498	4166303	0.0016	7.32	8.82	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166303	0.00157	8.65	8.65	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166303	0.00152	8.44	8.44	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166303	0.00146	6.9	6.9	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166303	0.00141	6.7	6.7	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166323	0.00155	11.16	11.16	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166323	0.00158	11.37	11.37	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166323	0.0016	11.36	11.36	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166323	0.00162	11.12	11.12	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166323	0.00163	10.98	10.98	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166323	0.00165	10.93	10.93	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166323	0.00166	10.73	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166323	0.00165	7.21	11.26	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166323	0.00165	6.69	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166323	0.00165	6.67	6.67	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166323	0.00165	6.45	6.45	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166323	0.00164	5.75	5.75	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166323	0.00164	6.56	6.56	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166323	0.00162	7.07	7.07	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166323	0.00161	7.46	7.46	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166323	0.00158	8.05	8.05	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166323	0.00155	7.24	7.24	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166323	0.00151	6.91	6.91	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166323	0.00148	7.31	8.39	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166323	0.00144	8.08	8.08	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166323	0.00139	6.65	6.65	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166343	0.00147	11.34	11.34	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166343	0.0015	11.39	11.39	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166343	0.00152	11.28	11.28	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166343	0.00153	10.9	10.9	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166343	0.00155	10.77	10.77	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166343	0.00156	10.62	10.62	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166343	0.00156	9.74	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166343	0.00156	7.09	10.81	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166343	0.00156	6.7	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166343	0.00156	6.13	6.13	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166343	0.00155	5.69	5.69	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166343	0.00154	5.36	5.36	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166343	0.00154	5.94	5.94	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166343	0.00153	6.54	6.54	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166343	0.00151	6.91	6.91	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166343	0.00149	6.96	6.96	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166343	0.00146	6.79	6.79	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166343	0.00143	6.39	6.39	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166343	0.00139	6.34	6.34	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166343	0.00136	7.09	7.09	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166363	0.00145	10.75	10.75	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166363	0.00146	10.74	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166363	0.00147	10.55	10.55	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166363	0.00148	10.63	10.63	1.5	ANNUAL	2033	5

WorkAdjN	551278	4166363	0.00147	6.55	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166363	0.00147	6.5	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166363	0.00147	5.79	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166363	0.00147	5.7	5.7	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166363	0.00147	5.46	5.46	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166363	0.00146	5.42	5.42	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166363	0.00146	5.51	6.45	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166363	0.00145	6.19	6.19	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166363	0.00143	6.46	6.46	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166363	0.00141	6.35	6.35	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166363	0.00138	6	6	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166363	0.00135	5.66	5.66	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166383	0.0014	9.24	10.84	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166383	0.0014	6.19	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166383	0.0014	6.12	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166383	0.0014	5.76	5.76	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166383	0.0014	5.66	5.66	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166383	0.00139	5.42	5.42	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166383	0.00139	5.56	5.56	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166383	0.00138	5.23	5.23	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166383	0.00137	5.65	5.65	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166383	0.00136	5.82	5.82	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166383	0.00134	5.61	5.61	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166403	0.00133	5.67	5.67	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166403	0.00133	5.67	5.67	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166403	0.00132	5.61	5.61	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166403	0.00131	5.52	5.52	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166403	0.0013	5.1	6.19	1.5	ANNUAL	2033	5
ResE	551618.1	4165803	0.01117	9.57	9.57	1.5	ANNUAL	2033	5
ResE	551638.1	4165803	0.0095	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551658.1	4165803	0.00822	9.71	9.71	1.5	ANNUAL	2033	5
ResE	551618.1	4165823	0.01018	9.18	9.18	1.5	ANNUAL	2033	5
ResE	551638.1	4165823	0.00874	9.35	9.35	1.5	ANNUAL	2033	5
ResE	551658.1	4165823	0.00762	9.15	9.15	1.5	ANNUAL	2033	5
ParkAdjS	551338	4165243	0.01455	17.66	24.53	1.5	ANNUAL	2033	5
ParkAdjS	551358	4165243	0.01318	16.61	24.61	1.5	ANNUAL	2033	5
ParkAdjS	551378	4165243	0.01233	15.49	24.85	1.5	ANNUAL	2033	5
ParkAdjS	551377.7	4165263	0.01367	18.13	24.54	1.5	ANNUAL	2033	5
ParkAdjS	551397.7	4165263	0.01322	15.6	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551417.7	4165263	0.01283	14.72	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551417.8	4165283	0.01483	16.78	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551437.8	4165283	0.01455	14.61	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551457.8	4165283	0.01411	13.99	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551457.6	4165303	0.01687	15.79	25.28	1.5	ANNUAL	2033	5
ParkAdjS	551477.6	4165303	0.01629	13.95	25.28	1.5	ANNUAL	2033	5
ParkAdjS	551497.6	4165303	0.0154	13.07	25.28	1.5	ANNUAL	2033	5
ParkAdjS	551497.7	4165322	0.01865	15.21	24.97	1.5	ANNUAL	2033	5
ParkAdjS	551517.7	4165322	0.01745	13.54	24.97	1.5	ANNUAL	2033	5
ParkAdjS	551537.7	4165322	0.01611	12.27	24.97	1.5	ANNUAL	2033	5
ParkAdjS	551558.2	4165343	0.01835	14.54	24.71	1.5	ANNUAL	2033	5

ParkAdjS	551578.2	4165343	0.01682	12.31	24.79	1.5	ANNUAL	2033	5
UCART1	551598.2	4165343	0.01541	11.34	24.71	1.5	ANNUAL	2033	5
ParkAdjS	551638.1	4165365	0.01926	12.51	23.73	1.5	ANNUAL	2033	5
ParkAdjS	551658.1	4165365	0.01902	12.03	23.67	1.5	ANNUAL	2033	5
ParkAdjS	551678.1	4165365	0.01891	11.35	23.32	1.5	ANNUAL	2033	5
ParkAdjS	551577.9	4165365	0.02163	20.56	20.56	1.5	ANNUAL	2033	5
ParkAdjS	551597.9	4165365	0.02114	17.2	23.32	1.5	ANNUAL	2033	5
ParkAdjS	551617.9	4165365	0.01978	14.23	23.73	1.5	ANNUAL	2033	5
ParkAdjS	551518.1	4165343	0.02244	19.91	22.27	1.5	ANNUAL	2033	5
ParkAdjS	551538.1	4165343	0.02008	17.34	23.83	1.5	ANNUAL	2033	5
ParkAdjS	551477.6	4165322	0.01964	18.57	23.94	1.5	ANNUAL	2033	5
ParkAdjS	551438.2	4165303	0.01731	19.3	23.74	1.5	ANNUAL	2033	5
ParkAdjS	551397.2	4165282	0.01539	20.42	23.59	1.5	ANNUAL	2033	5
ParkAdjS	551317.6	4165223	0.01578	16.87	24.53	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166015	0.01296	12.91	12.91	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166015	0.01677	12.5	12.5	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166015	0.01828	12.39	12.39	1.5	ANNUAL	2033	5
ON_RESI3	551282.9	4166035	0.00802	13.26	13.26	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166035	0.00935	12.71	12.71	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166035	0.01091	12.24	12.24	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166035	0.01239	11.78	11.78	1.5	ANNUAL	2033	5
ON_RESI3	551362.9	4166035	0.01328	11.5	11.5	1.5	ANNUAL	2033	5
ON_RESI3	551382.9	4166035	0.01321	11.47	11.47	1.5	ANNUAL	2033	5
ON_RESI3	551262.9	4166055	0.00582	13.41	13.41	1.5	ANNUAL	2033	5
ON_RESI3	551282.9	4166055	0.00642	13.08	13.08	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166055	0.00715	12.49	12.49	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166055	0.0079	11.99	11.99	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166055	0.00855	11.62	11.62	1.5	ANNUAL	2033	5
ON_RESI3	551362.9	4166055	0.00888	11.46	11.46	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166075	0.00575	12.36	12.36	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166075	0.00616	11.91	11.91	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166075	0.00649	11.52	11.52	1.5	ANNUAL	2033	5
ON_RESI3	551362.9	4166075	0.00666	11.17	11.17	1.5	ANNUAL	2033	5
ON_RES12	551244	4165686	0.02824	14.9	14.9	1.5	ANNUAL	2033	5
ON_RES12	551264	4165686	0.02077	15.03	15.03	1.5	ANNUAL	2033	5
ON_RES12	551284	4165686	0.01712	15	15	1.5	ANNUAL	2033	5
ON_RES12	551244	4165706	0.02366	14.97	14.97	1.5	ANNUAL	2033	5
ON_RES12	551264	4165706	0.0186	15.04	15.04	1.5	ANNUAL	2033	5
ON_RES12	551284	4165706	0.01579	15.05	15.05	1.5	ANNUAL	2033	5
ON_RES12	551304	4165706	0.01416	15.04	15.04	1.5	ANNUAL	2033	5
ON_RES12	551324	4165706	0.01324	15.03	15.03	1.5	ANNUAL	2033	5
ON_RES12	551224	4165726	0.02877	14.94	14.94	1.5	ANNUAL	2033	5
ON_RES12	551244	4165726	0.0207	15.05	15.05	1.5	ANNUAL	2033	5
ON_RES12	551264	4165726	0.01679	15.04	15.04	1.5	ANNUAL	2033	5
ON_RES12	551284	4165726	0.01459	15.05	15.05	1.5	ANNUAL	2033	5
ON_RES12	551304	4165726	0.01326	15.06	15.06	1.5	ANNUAL	2033	5
ON_RES12	551324	4165726	0.01248	15.06	15.06	1.5	ANNUAL	2033	5
ON_RES12	551344	4165726	0.01233	12.57	15.41	1.5	ANNUAL	2033	5
ON_RES12	551224	4165746	0.02353	14.76	14.76	1.5	ANNUAL	2033	5
ON_RES12	551244	4165746	0.01828	14.98	14.98	1.5	ANNUAL	2033	5

ON_RES12	551264	4165746	0.01544	15.07	15.07	1.5	ANNUAL	2033	5
ON_RES12	551284	4165746	0.01371	15.06	15.06	1.5	ANNUAL	2033	5
ON_RES12	551304	4165746	0.0126	15.03	15.03	1.5	ANNUAL	2033	5
ON_RES12	551324	4165746	0.01194	15.02	15.02	1.5	ANNUAL	2033	5
ON_RES12	551204	4165766	0.02781	14.42	14.42	1.5	ANNUAL	2033	5
ON_RES12	551224	4165766	0.02122	14.56	14.56	1.5	ANNUAL	2033	5
ON_RES12	551244	4165766	0.01732	14.7	14.7	1.5	ANNUAL	2033	5
ON_RES12	551264	4165766	0.0149	14.79	14.79	1.5	ANNUAL	2033	5
ON_RES12	551284	4165766	0.01331	14.89	14.89	1.5	ANNUAL	2033	5
ON_RES12	551304	4165766	0.01226	15.02	15.02	1.5	ANNUAL	2033	5
ON_RES12	551324	4165766	0.01164	14.94	14.94	1.5	ANNUAL	2033	5
ON_RES12	551204	4165786	0.02886	14.21	14.21	1.5	ANNUAL	2033	5
ON_RES12	551224	4165786	0.02202	14.25	14.25	1.5	ANNUAL	2033	5
ON_RES12	551244	4165786	0.01786	14.39	14.39	1.5	ANNUAL	2033	5
ON_RES12	551264	4165786	0.01518	14.52	14.52	1.5	ANNUAL	2033	5
ON_RES12	551284	4165786	0.01344	14.61	14.61	1.5	ANNUAL	2033	5
ON_RES12	551304	4165786	0.01232	14.62	14.62	1.5	ANNUAL	2033	5
ON_RES12	551204	4165806	0.02915	13.89	13.89	1.5	ANNUAL	2033	5
ON_RES12	551224	4165806	0.02541	13.97	13.97	1.5	ANNUAL	2033	5
ON_RES12	551244	4165806	0.01974	14.04	14.04	1.5	ANNUAL	2033	5
ON_RES12	551264	4165806	0.0163	14.12	14.12	1.5	ANNUAL	2033	5
ON_RES12	551284	4165806	0.01413	14.11	14.11	1.5	ANNUAL	2033	5
ON_RES12	551304	4165806	0.01275	14.12	14.12	1.5	ANNUAL	2033	5
ON_RES12	551224	4165826	0.02797	13.77	13.77	1.5	ANNUAL	2033	5
ON_RES12	551244	4165826	0.02305	13.86	13.86	1.5	ANNUAL	2033	5
ON_RES12	551264	4165826	0.01826	13.82	13.82	1.5	ANNUAL	2033	5
ON_RES12	551284	4165826	0.01537	13.72	13.72	1.5	ANNUAL	2033	5
ON_RES12	551304	4165826	0.01353	13.78	13.78	1.5	ANNUAL	2033	5
ON_RES12	551244	4165846	0.02609	13.61	13.61	1.5	ANNUAL	2033	5
ON_RES12	551264	4165846	0.02136	13.58	13.58	1.5	ANNUAL	2033	5
ON_RES12	551284	4165846	0.01727	13.4	13.4	1.5	ANNUAL	2033	5
ON_RES12	551304	4165846	0.01474	13.47	13.47	1.5	ANNUAL	2033	5
ON_RES12	551324	4165846	0.01329	13.29	13.29	1.5	ANNUAL	2033	5
ON_RES12	551344	4165846	0.01253	13.11	13.11	1.5	ANNUAL	2033	5
ON_RES12	551264	4165866	0.0265	13.33	13.33	1.5	ANNUAL	2033	5
ON_RES12	551284	4165866	0.02013	13.13	13.13	1.5	ANNUAL	2033	5
ON_RES12	551304	4165866	0.0164	13.5	13.5	1.5	ANNUAL	2033	5
ON_RES12	551324	4165866	0.01445	13.12	13.12	1.5	ANNUAL	2033	5
ON_RES12	551344	4165866	0.01338	12.96	12.96	1.5	ANNUAL	2033	5
ON_RES12	551364	4165866	0.01303	12.74	12.74	1.5	ANNUAL	2033	5
ON_RES12	551384	4165866	0.01331	12.57	12.57	1.5	ANNUAL	2033	5
ON_RES12	551264	4165886	0.02539	13.29	13.29	1.5	ANNUAL	2033	5
ON_RES12	551284	4165886	0.02427	13.41	13.41	1.5	ANNUAL	2033	5
ON_RES12	551304	4165886	0.01897	13.23	13.23	1.5	ANNUAL	2033	5
ON_RES12	551324	4165886	0.01607	13.08	13.08	1.5	ANNUAL	2033	5
ON_RES12	551344	4165886	0.01449	13.11	13.11	1.5	ANNUAL	2033	5
ON_RES12	551364	4165886	0.01387	13.14	13.14	1.5	ANNUAL	2033	5
ON_RES12	551284	4165906	0.0254	13.16	13.16	1.5	ANNUAL	2033	5
ON_RES12	551304	4165906	0.02292	12.91	12.91	1.5	ANNUAL	2033	5
ON_RES12	551324	4165906	0.01847	12.87	12.87	1.5	ANNUAL	2033	5

ON_RES12	551344	4165906	0.01618	12.88	12.88	1.5	ANNUAL	2033	5
ON_RES12	551364	4165906	0.01516	13.1	13.1	1.5	ANNUAL	2033	5
ON_RES12	551304	4165926	0.02554	12.79	12.79	1.5	ANNUAL	2033	5
ON_RES12	551324	4165926	0.02209	12.57	12.57	1.5	ANNUAL	2033	5
ON_RES12	551344	4165926	0.01863	12.63	12.63	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165600	0.05204	14.9	14.9	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165620	0.02925	14.9	14.9	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165620	0.03466	14.96	14.96	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165620	0.04117	15.03	15.03	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165620	0.04977	14.8	14.8	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165640	0.02339	14.76	14.76	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165640	0.02654	14.78	14.78	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165640	0.02989	14.83	14.83	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165640	0.03406	14.37	14.37	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165640	0.03988	13.26	13.26	1.5	ANNUAL	2033	5
ON_P1RET	551542.1	4165640	0.04528	12.64	12.64	1.5	ANNUAL	2033	5
ON_P1RET	551422.1	4165660	0.01794	14.79	14.79	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165660	0.01992	14.62	14.62	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165660	0.02202	14.57	14.57	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165660	0.0242	14.47	14.47	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165660	0.02681	13.79	13.79	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165660	0.03026	12.77	12.77	1.5	ANNUAL	2033	5
ON_P1RET	551542.1	4165660	0.03469	11.75	11.75	1.5	ANNUAL	2033	5
ON_P1RET	551422.1	4165680	0.01614	14.64	14.64	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165680	0.01761	14.5	14.5	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165680	0.01929	14.29	14.29	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165680	0.02119	13.85	13.85	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165680	0.02348	13.14	13.14	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165680	0.02659	12.37	12.37	1.5	ANNUAL	2033	5
ON_P1RET	551422.1	4165700	0.01486	14.49	14.49	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165700	0.01609	14.38	14.38	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165700	0.01765	13.91	13.91	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165700	0.01958	13.2	13.2	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165700	0.02216	12.48	12.48	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165700	0.02613	11.6	11.92	1.5	ANNUAL	2033	5
ON_P1RET	551464.2	4165720	0.01669	14.12	14.12	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165720	0.01869	13.16	13.16	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165720	0.02178	12.37	12.37	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165583	0.02202	18.54	18.54	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165583	0.01948	18.9	18.9	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165583	0.04638	15.95	15.95	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165603	0.02598	17.18	20.25	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165603	0.02028	17.79	17.79	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165603	0.01826	18.38	18.38	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165603	0.01823	17.77	17.77	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165603	0.01931	17.14	17.14	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165603	0.02568	15.86	15.86	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165603	0.03312	15.23	15.23	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165623	0.02246	16.39	16.39	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165623	0.01887	17.05	17.05	1.5	ANNUAL	2033	5

ON_P2R&D	551332.2	4165623	0.0172	17.7	17.7	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165623	0.01695	17.27	17.27	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165623	0.01758	16.63	16.63	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165623	0.01898	15.99	15.99	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165623	0.02164	15.35	15.35	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165623	0.02557	14.95	14.95	1.5	ANNUAL	2033	5
ON_P2R&D	551272.2	4165643	0.02519	15.11	20.23	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165643	0.02015	15.65	15.65	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165643	0.01744	16.3	16.3	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165643	0.0161	16.95	16.95	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165643	0.01572	16.77	16.77	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165643	0.01607	16.13	16.13	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165643	0.01714	15.49	15.49	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165643	0.01883	15.03	15.03	1.5	ANNUAL	2033	5
ON_P2R&D	551253.6	4165663	0.02915	14.94	20.23	1.5	ANNUAL	2033	5
ON_P2R&D	551272.2	4165663	0.02205	15.01	20.23	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165663	0.01806	15.07	15.07	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165663	0.01609	15.55	15.55	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165663	0.01499	16.21	16.21	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165663	0.01458	16.27	16.27	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165663	0.01485	15.63	15.63	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165663	0.01557	15.11	15.11	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165663	0.01677	14.87	14.87	1.5	ANNUAL	2033	5
ON_P2R&D	551293.1	4165683	0.01633	15	15	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165683	0.01488	15.05	15.05	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165683	0.014	15.46	15.46	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165683	0.01363	15.76	15.76	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165683	0.01378	15.19	15.19	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165683	0.01432	14.94	14.94	1.5	ANNUAL	2033	5
ON_P2R&D	551333.7	4165703	0.01308	15.05	15.05	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165703	0.01281	15.23	15.23	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165703	0.01291	15.01	15.01	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165703	0.01336	14.79	14.79	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165703	0.01416	14.57	14.57	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165723	0.01245	10.32	16.29	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165723	0.01249	12.91	15.14	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165723	0.01279	13.93	13.93	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165723	0.01345	14.17	14.17	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165723	0.01444	14.08	14.08	1.5	ANNUAL	2033	5
ON_P2R&D	551452.2	4165723	0.01559	14.33	14.33	1.5	ANNUAL	2033	5
ON_P2R&D	551471	4165723	0.01723	13.85	13.85	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165743	0.01191	12.49	15.06	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165743	0.01209	12.16	14.42	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165743	0.01234	13.65	13.65	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165743	0.01298	13.83	13.83	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165743	0.01397	13.7	13.7	1.5	ANNUAL	2033	5
ON_P2R&D	551452.2	4165743	0.01519	14.03	14.03	1.5	ANNUAL	2033	5
ON_P2R&D	551472.2	4165743	0.01704	13.83	14.28	1.5	ANNUAL	2033	5
ON_P2R&D	551492.2	4165743	0.02039	12.47	13.06	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165763	0.01154	14.76	14.76	1.5	ANNUAL	2033	5

ON_P2R&D	551352.2	4165763	0.01141	14.42	14.42	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165763	0.01159	14.05	14.05	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165763	0.01202	13.72	13.72	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165763	0.01274	13.47	13.47	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165763	0.01382	13.24	13.24	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165783	0.01147	14.55	14.55	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165783	0.01133	14.19	14.19	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165783	0.01148	13.82	13.82	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165783	0.01193	13.45	13.45	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165783	0.01274	13.01	13.01	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165783	0.01401	12.62	12.62	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165803	0.01166	14.16	14.16	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165803	0.01145	13.86	13.86	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165803	0.01156	13.55	13.55	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165803	0.01204	13.13	13.13	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165803	0.01293	12.8	12.8	1.5	ANNUAL	2033	5
ON_P2R&D	551431	4165803	0.01423	12.6	12.6	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165823	0.01289	13.88	13.88	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165823	0.0121	13.7	13.7	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165823	0.01177	13.42	13.42	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165823	0.01184	13.15	13.15	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165823	0.01233	12.88	12.88	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165823	0.01336	12.48	12.48	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165843	0.0123	13.08	13.08	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165843	0.0123	12.84	12.84	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165843	0.01281	12.7	12.7	1.5	ANNUAL	2033	5
ON_P2R&D	551391.3	4165863	0.01345	12.54	12.54	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165413	0.01919	18.91	25.34	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165413	0.02121	19.03	25.28	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165413	0.02401	18.96	25.28	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165433	0.02384	17.63	17.63	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165433	0.0199	17.67	17.67	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165433	0.01777	17.94	21.86	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165433	0.01658	18.28	22.01	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165433	0.01587	18.35	23.05	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165433	0.01631	18.64	23.14	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165433	0.01738	18.98	23.23	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165433	0.01911	19.35	19.35	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165433	0.02176	19.19	24.46	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165433	0.02536	18.95	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165433	0.03009	18.74	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165433	0.03805	17.49	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551468.3	4165433	0.04846	17.34	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551488.3	4165433	0.06393	16.56	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165453	0.02208	17.91	17.91	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165453	0.0187	17.99	17.99	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165453	0.0168	18.11	18.11	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165453	0.01577	18.15	21.86	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165453	0.01532	18.35	22.01	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165453	0.01541	18.67	18.67	1.5	ANNUAL	2033	5

ON_P3R&D	551328.3	4165453	0.01607	19.04	19.04	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165453	0.01737	19.46	19.46	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165453	0.01957	19.47	19.47	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165453	0.02284	19.27	19.27	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165453	0.02731	19.12	19.12	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165453	0.03347	18.86	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165453	0.05107	14.52	25.06	1.5	ANNUAL	2033	5
ON_P3R&D	551468.3	4165453	0.06988	14.78	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551188.3	4165473	0.02689	18.2	18.2	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165473	0.02169	18.29	18.29	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165473	0.01874	18.36	18.36	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165473	0.01697	18.45	18.45	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165473	0.01593	18.52	18.52	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165473	0.01548	18.63	18.63	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165473	0.01559	18.96	18.96	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165473	0.01624	19.57	19.57	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165473	0.01766	19.88	19.88	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165473	0.02015	19.75	19.75	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165473	0.02394	19.56	19.56	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165473	0.0293	19.46	19.46	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165473	0.04012	16.89	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165473	0.06088	14.69	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551468.3	4165473	0.08614	14.88	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551188.3	4165493	0.02832	18.55	18.55	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165493	0.02368	18.67	18.67	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165493	0.02051	18.72	18.72	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165493	0.01838	18.86	18.86	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165493	0.01695	18.93	18.93	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165493	0.01617	19	19	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165493	0.0161	19.32	19.32	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165493	0.0167	19.78	19.78	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165493	0.01808	20.14	20.14	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165493	0.02063	20.13	20.13	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165493	0.02478	20.01	20.01	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165493	0.03123	19.69	19.69	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165493	0.05077	14.35	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165493	0.07177	14.99	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551188.3	4165513	0.03826	18.37	18.37	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165513	0.03037	18.81	18.81	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165513	0.02523	18.99	18.99	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165513	0.02136	19.39	19.39	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165513	0.01896	19.56	19.56	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165513	0.0175	19.42	19.42	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165513	0.017	19.63	19.63	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165513	0.01736	20.03	20.03	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165513	0.0187	20.15	20.15	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165513	0.02114	20.18	20.18	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165513	0.02537	20.15	20.15	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165513	0.03269	19.93	19.93	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165513	0.04532	19.43	20.12	1.5	ANNUAL	2033	5

ON_P3R&D	551448.3	4165513	0.08492	14.96	20.17	1.5	ANNUAL	2033	5
ON_P3R&D	551229.2	4165533	0.03532	19.08	19.08	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165533	0.02814	19.79	19.79	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165533	0.02299	20.18	20.18	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165533	0.01984	20.16	20.16	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165533	0.01847	20.13	20.13	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165533	0.01849	20.2	20.2	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165533	0.01946	20.11	20.11	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165533	0.02157	19.77	19.77	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165533	0.02586	19.38	19.38	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165533	0.03479	18.97	18.97	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165533	0.05205	18.72	18.72	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165553	0.02419	20.22	20.22	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165553	0.02096	20.22	20.22	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165553	0.02032	19.8	19.8	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165553	0.02027	19.2	19.2	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165553	0.02177	18.78	18.78	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165553	0.02577	18.38	18.38	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165553	0.0357	17.97	17.97	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165553	0.06017	17.47	17.47	1.5	ANNUAL	2033	5
	551308.3	4165573	0.02353	18.86	18.86	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165573	0.02035	19.25	19.25	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165573	0.01985	18.66	18.66	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165573	0.02123	18.02	18.02	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165573	0.02506	17.42	17.42	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165573	0.03289	16.98	16.98	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165593	0.0199	17.52	17.52	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165593	0.02262	16.88	16.88	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165593	0.02734	16.24	16.24	1.5	ANNUAL	2033	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00035	15.64	15.64	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165083	0.00033	15.57	15.57	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165083	0.00032	15.27	15.27	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165083	0.0003	14.43	14.43	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165083	0.00029	14.28	14.28	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165083	0.00028	14.24	14.24	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165083	0.00027	13.61	13.61	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165083	0.00027	13.35	13.35	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165083	0.00026	13.28	13.28	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165083	0.00026	12.67	12.67	1.5	PERIOD	FLEX1	43824	
UCART1	551358	4165103	0.00037	15.84	15.84	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165103	0.00035	15.35	15.35	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165103	0.00034	14.86	14.86	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165103	0.00032	14.78	14.78	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165103	0.00031	14.51	14.51	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165103	0.0003	14.17	14.17	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165103	0.00029	13.81	13.81	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165103	0.00029	13.52	13.52	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165103	0.00028	13.3	13.3	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165103	0.00028	12.86	12.86	1.5	PERIOD	FLEX1	43824	
UCART1	551558	4165103	0.00028	12.4	12.4	1.5	PERIOD	FLEX1	43824	
UCART1	551578	4165103	0.00028	11.97	11.97	1.5	PERIOD	FLEX1	43824	
UCART1	551338	4165123	0.00043	16.02	16.02	1.5	PERIOD	FLEX1	43824	
UCART1	551358	4165123	0.0004	15.97	15.97	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165123	0.00038	15.38	15.38	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165123	0.00036	14.76	14.76	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165123	0.00035	14.75	14.75	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165123	0.00033	14.45	14.45	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165123	0.00032	14.43	14.43	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165123	0.00032	13.72	13.72	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165123	0.00031	13.77	13.77	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165123	0.00031	13.4	13.4	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165123	0.00031	12.93	12.93	1.5	PERIOD	FLEX1	43824	
UCART1	551558	4165123	0.00031	12.31	12.31	1.5	PERIOD	FLEX1	43824	
UCART1	551578	4165123	0.00031	12.19	12.19	1.5	PERIOD	FLEX1	43824	
UCART1	551598	4165123	0.00031	11.76	11.76	1.5	PERIOD	FLEX1	43824	
UCART1	551618	4165123	0.00031	11.19	11.19	1.5	PERIOD	FLEX1	43824	
UCART1	551338	4165143	0.00046	16.19	16.19	1.5	PERIOD	FLEX1	43824	
UCART1	551358	4165143	0.00043	15.6	15.6	1.5	PERIOD	FLEX1	43824	
UCART1	551378	4165143	0.00041	15.21	15.21	1.5	PERIOD	FLEX1	43824	
UCART1	551398	4165143	0.00039	15.1	15.1	1.5	PERIOD	FLEX1	43824	
UCART1	551418	4165143	0.00037	14.76	14.76	1.5	PERIOD	FLEX1	43824	
UCART1	551438	4165143	0.00036	14.46	14.46	1.5	PERIOD	FLEX1	43824	
UCART1	551458	4165143	0.00035	14.21	14.21	1.5	PERIOD	FLEX1	43824	
UCART1	551478	4165143	0.00034	13.78	13.78	1.5	PERIOD	FLEX1	43824	
UCART1	551498	4165143	0.00034	13.61	13.61	1.5	PERIOD	FLEX1	43824	
UCART1	551518	4165143	0.00034	13.24	13.24	1.5	PERIOD	FLEX1	43824	
UCART1	551538	4165143	0.00033	12.89	12.89	1.5	PERIOD	FLEX1	43824	
UCART1	551558	4165143	0.00034	12.26	12.26	1.5	PERIOD	FLEX1	43824	

UCART1	551578	4165143	0.00034	12.07	12.07	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165143	0.00034	11.69	11.69	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165143	0.00035	11.37	11.37	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165143	0.00035	10.66	10.66	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165143	0.00036	10.47	10.47	1.5	PERIOD	FLEX1	43824
UCART1	551318	4165163	0.00052	16.44	16.44	1.5	PERIOD	FLEX1	43824
UCART1	551338	4165163	0.00049	16.02	16.02	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165163	0.00046	15.67	15.67	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165163	0.00044	15.25	15.25	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165163	0.00042	15.07	15.07	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165163	0.0004	14.79	14.79	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165163	0.00039	14.42	14.42	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165163	0.00038	14.01	14.01	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165163	0.00037	13.98	13.98	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165163	0.00037	13.58	13.58	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165163	0.00037	13.1	13.1	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165163	0.00037	12.49	12.49	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165163	0.00037	12.2	12.2	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165163	0.00038	12.07	12.07	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165163	0.00038	11.68	11.68	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165163	0.00039	11.2	11.2	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165163	0.0004	10.87	10.87	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165163	0.0004	10.75	10.75	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165163	0.00041	10.22	10.22	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165163	0.00042	9.82	9.82	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165183	0.00105	23.87	23.87	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165183	0.00111	22.74	23.9	1.5	PERIOD	FLEX1	43824
UCART1	551318	4165183	0.00057	16.42	24.28	1.5	PERIOD	FLEX1	43824
UCART1	551338	4165183	0.00053	16	24.1	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165183	0.0005	15.66	15.66	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165183	0.00047	15.41	15.41	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165183	0.00045	14.96	14.96	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165183	0.00044	14.58	14.58	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165183	0.00042	14.31	14.31	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165183	0.00042	14.08	14.08	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165183	0.00041	13.69	13.69	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165183	0.00041	13.26	13.26	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165183	0.00041	12.94	12.94	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165183	0.00041	12.44	12.44	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165183	0.00042	12.22	12.22	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165183	0.00042	11.86	11.86	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165183	0.00043	11.53	11.53	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165183	0.00044	11.18	11.18	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165183	0.00045	11.13	11.13	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165183	0.00046	10.73	10.73	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165183	0.00046	10.4	10.4	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165183	0.00047	9.89	9.89	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165183	0.00048	9.73	9.73	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165183	0.00048	9.53	9.53	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165203	0.00112	24.87	24.87	1.5	PERIOD	FLEX1	43824

UCART1	550978	4165203	0.00117	24.44	24.44	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165203	0.00124	22.66	24.73	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165203	0.00131	21.38	21.38	1.5	PERIOD	FLEX1	43824
UCART1	551318	4165203	0.00062	16.29	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551338	4165203	0.00058	16.1	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165203	0.00054	15.67	24.36	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165203	0.00052	15.44	24.09	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165203	0.00049	15	15	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165203	0.00048	14.63	14.63	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165203	0.00047	14.41	14.41	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165203	0.00046	14.1	14.1	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165203	0.00045	13.54	13.54	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165203	0.00045	13.22	13.22	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165203	0.00046	12.76	12.76	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165203	0.00046	12.59	12.59	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165203	0.00047	12.23	12.23	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165203	0.00048	11.87	11.87	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165203	0.00049	11.61	11.61	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165203	0.0005	11.31	11.31	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165203	0.00051	11.08	11.08	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165203	0.00052	10.75	10.75	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165203	0.00052	10.42	10.42	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165203	0.00053	9.88	9.88	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165203	0.00054	9.95	9.95	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165203	0.00054	9.78	9.78	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165203	0.00054	9.55	9.55	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165223	0.00114	24.63	24.63	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165223	0.0012	24.99	24.99	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165223	0.00127	24.39	24.39	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165223	0.00135	22.41	24.73	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165223	0.00143	21.55	21.55	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165223	0.00145	21.87	21.87	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165223	0.0015	20.74	20.74	1.5	PERIOD	FLEX1	43824
ParkAdjS	551338	4165223	0.00063	16.18	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551358	4165223	0.00059	15.63	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551378	4165223	0.00056	15.44	24.44	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165223	0.00054	15.08	24.24	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165223	0.00053	14.63	23.98	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165223	0.00052	14.4	14.4	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165223	0.00051	13.83	13.83	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165223	0.00051	13.48	13.48	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165223	0.00051	13.11	13.11	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165223	0.00052	12.68	12.68	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165223	0.00053	12.79	12.79	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165223	0.00054	12.4	12.4	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165223	0.00055	12.04	12.04	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165223	0.00056	11.56	11.56	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165223	0.00057	11.53	11.53	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165223	0.00058	11.3	11.3	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165223	0.00058	10.79	10.79	1.5	PERIOD	FLEX1	43824

UCART1	551678	4165223	0.00059	10.28	10.28	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165223	0.0006	10.11	10.11	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165223	0.0006	10.11	10.11	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165223	0.0006	9.87	9.87	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165223	0.0006	9.53	9.53	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165243	0.00123	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165243	0.0013	24.5	24.5	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165243	0.00138	23.79	23.79	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165243	0.00148	22.06	22.06	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165243	0.00155	21.88	21.88	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165243	0.00161	21.54	21.54	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165243	0.00166	20.95	20.95	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165243	0.00168	20.6	20.6	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165243	0.00167	20.22	20.22	1.5	PERIOD	FLEX1	43824
UCART1	551398	4165243	0.0006	15.01	24.85	1.5	PERIOD	FLEX1	43824
UCART1	551418	4165243	0.00058	14.72	24.46	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165243	0.00058	14.48	23.79	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165243	0.00057	13.85	23.19	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165243	0.00058	13.53	22.19	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165243	0.00058	13.12	13.12	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165243	0.00059	12.79	12.79	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165243	0.0006	12.71	12.71	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165243	0.00061	12.53	12.53	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165243	0.00063	12.11	12.11	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165243	0.00064	11.63	11.63	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165243	0.00065	11.54	11.54	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165243	0.00066	11.18	11.18	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165243	0.00066	10.96	10.96	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165243	0.00067	10.18	10.18	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165243	0.00067	10.22	10.22	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165243	0.00067	10.06	10.06	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165243	0.00067	9.8	9.8	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165243	0.00062	8.68	8.68	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165263	0.00122	24.33	24.33	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165263	0.00131	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165263	0.00142	23.02	24.44	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165263	0.00151	23.18	24.44	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165263	0.00162	22.14	22.14	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165263	0.0017	22.05	22.05	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165263	0.00179	21.6	21.6	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165263	0.00185	21.12	21.12	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165263	0.00188	20.89	20.89	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165263	0.00188	20.49	20.49	1.5	PERIOD	FLEX1	43824
UCART1	551438	4165263	0.00065	14.32	25.28	1.5	PERIOD	FLEX1	43824
UCART1	551458	4165263	0.00066	13.98	24.61	1.5	PERIOD	FLEX1	43824
UCART1	551478	4165263	0.00066	13.56	23.97	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165263	0.00067	12.85	23.56	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165263	0.00068	12.95	22.45	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165263	0.0007	12.73	21.54	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165263	0.00071	12.19	12.19	1.5	PERIOD	FLEX1	43824

UCART1	551578	4165263	0.00072	11.88	11.88	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165263	0.00073	11.75	11.75	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165263	0.00074	11.4	11.4	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165263	0.00075	11.01	11.01	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165263	0.00075	10.63	10.63	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165263	0.00075	10.44	10.44	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165263	0.00075	10.12	10.12	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165263	0.00074	9.91	9.91	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165263	0.00074	9.75	9.75	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165263	0.00071	9.4	9.4	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165263	0.00068	8.56	8.56	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165263	0.00066	8.65	8.65	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165263	0.00064	8.29	8.29	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165283	0.0013	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165283	0.0014	24.35	24.35	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165283	0.00152	23.5	24.32	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165283	0.00165	22.52	22.52	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165283	0.00177	22.02	22.02	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165283	0.00188	21.74	21.74	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165283	0.00199	21.5	21.5	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165283	0.00206	21.48	21.48	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165283	0.00211	21.12	21.12	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165283	0.00212	20.72	20.72	1.5	PERIOD	FLEX1	43824
ParkAdjS	551478	4165283	0.00077	13.39	25.28	1.5	PERIOD	FLEX1	43824
UCART1	551498	4165283	0.00078	12.81	24.93	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165283	0.0008	12.7	24.36	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165283	0.00081	12.32	23.73	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165283	0.00082	12.12	22.97	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165283	0.00083	11.75	22.3	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165283	0.00084	11.6	21.29	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165283	0.00085	11.3	20.75	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165283	0.00085	10.94	10.94	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165283	0.00085	10.48	10.48	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165283	0.00084	10.34	10.34	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165283	0.00083	10.06	10.06	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165283	0.00082	9.88	9.88	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165283	0.00077	9.37	9.37	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165283	0.00072	8.75	8.75	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165283	0.0007	8.61	8.61	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165283	0.00068	8.21	8.21	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165283	0.00065	8.45	8.45	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165303	0.00127	24.3	24.3	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165303	0.00138	24.34	24.34	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165303	0.00149	24.28	24.28	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165303	0.00164	23.32	23.32	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165303	0.00179	22.35	22.35	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165303	0.00194	22	22	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165303	0.00209	21.51	21.51	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165303	0.00223	21.08	21.08	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165303	0.00232	21.21	21.21	1.5	PERIOD	FLEX1	43824

UCART1	551078	4165303	0.00239	21.21	21.21	1.5	PERIOD	FLEX1	43824
UCART1	551518	4165303	0.00093	12.4	24.97	1.5	PERIOD	FLEX1	43824
UCART1	551538	4165303	0.00095	12.15	24.92	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165303	0.00096	11.85	24.68	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165303	0.00097	11.75	24.12	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165303	0.00097	11.34	23.55	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165303	0.00097	11.11	22.82	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165303	0.00096	10.76	22.38	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165303	0.00095	10.63	21.33	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165303	0.00094	10.29	10.29	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165303	0.00092	10	10	1.5	PERIOD	FLEX1	43824
UCART1	551718	4165303	0.0009	9.9	9.9	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165303	0.00085	9.59	9.59	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165303	0.00082	9.37	9.37	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165303	0.00076	8.88	8.88	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165303	0.00074	8.53	8.53	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165303	0.00071	8.16	8.16	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165303	0.00068	8.26	8.26	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165303	0.00065	7.99	7.99	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165323	0.00133	24.18	24.18	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165323	0.00146	23.94	23.94	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165323	0.0016	24.05	24.05	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165323	0.00178	22.69	22.69	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165323	0.00194	22.48	22.48	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165323	0.00211	22.36	22.36	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165323	0.00231	21.47	21.47	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165323	0.00248	21.19	21.19	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165323	0.00262	21.16	21.16	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165323	0.00273	20.96	20.96	1.5	PERIOD	FLEX1	43824
UCART1	551558	4165323	0.00111	11.77	24.97	1.5	PERIOD	FLEX1	43824
UCART1	551578	4165323	0.00111	11.58	24.79	1.5	PERIOD	FLEX1	43824
UCART1	551598	4165323	0.00111	11.28	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165323	0.0011	10.97	23.9	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165323	0.00108	10.72	23.67	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165323	0.00106	10.57	23.18	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165323	0.00103	10.26	22.88	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165323	0.001	10.07	10.07	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165323	0.00091	9.97	9.97	1.5	PERIOD	FLEX1	43824
UCART1	551778	4165323	0.00087	9.41	9.41	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165323	0.0008	8.64	8.64	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165323	0.00077	8.43	8.43	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165323	0.00073	8.06	8.06	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165323	0.0007	8.16	8.16	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165323	0.00067	7.78	15.89	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165343	0.00141	23.48	23.48	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165343	0.00155	23.91	23.91	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165343	0.00172	23.39	23.39	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165343	0.00191	22.71	22.71	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165343	0.00211	22.33	22.33	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165343	0.0023	22.43	22.43	1.5	PERIOD	FLEX1	43824

UCART1	551018	4165343	0.00252	22.09	22.09	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165343	0.00276	21.52	21.52	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165343	0.00297	21.07	21.07	1.5	PERIOD	FLEX1	43824
UCART1	551618	4165343	0.00123	11.1	24.53	1.5	PERIOD	FLEX1	43824
UCART1	551638	4165343	0.0012	10.87	23.9	1.5	PERIOD	FLEX1	43824
UCART1	551658	4165343	0.00117	10.69	23.67	1.5	PERIOD	FLEX1	43824
UCART1	551678	4165343	0.00113	10.4	23.32	1.5	PERIOD	FLEX1	43824
UCART1	551698	4165343	0.00109	10.22	22.88	1.5	PERIOD	FLEX1	43824
UCART1	551738	4165343	0.001	10	10	1.5	PERIOD	FLEX1	43824
UCART1	551758	4165343	0.00096	9.79	9.79	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165343	0.00084	8.53	8.53	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165343	0.0008	8.28	8.28	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165343	0.00076	8	8	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165343	0.00073	7.95	7.95	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165343	0.00069	7.72	16.08	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165363	0.00134	23.23	26.03	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165363	0.00165	23.08	23.08	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165363	0.00184	22.97	22.97	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165363	0.00206	22.41	22.41	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165363	0.00228	22.39	22.39	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165363	0.00252	22.38	22.38	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165363	0.00278	22.16	22.16	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165363	0.00309	21.6	21.6	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165363	0.00338	21	21	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165363	0.00361	20.78	20.78	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165363	0.00381	20.23	20.23	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165363	0.00389	18.98	18.98	1.5	PERIOD	FLEX1	43824
WorkAdjW	551158	4165363	0.00365	19.29	19.29	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165363	0.00086	8.53	8.53	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165363	0.00082	8.31	8.31	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165383	0.00123	24.48	24.48	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165383	0.00138	24.04	24.04	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165383	0.00154	23.68	23.68	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165383	0.00174	23.12	23.12	1.5	PERIOD	FLEX1	43824
UCART1	550938	4165383	0.00196	22.7	22.7	1.5	PERIOD	FLEX1	43824
UCART1	550958	4165383	0.00221	22.38	22.38	1.5	PERIOD	FLEX1	43824
UCART1	550978	4165383	0.00247	22.28	22.28	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165383	0.00276	22.22	22.22	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165383	0.0031	21.8	21.8	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165383	0.00348	21.3	21.3	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165383	0.00386	20.85	20.85	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165383	0.00419	20.63	20.63	1.5	PERIOD	FLEX1	43824
UCART1	551098	4165383	0.0045	20.02	20.02	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165383	0.00469	19.51	19.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165383	0.0047	18.99	18.99	1.5	PERIOD	FLEX1	43824
WorkAdjW	551158	4165383	0.00444	19.24	19.24	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165403	0.00127	24.53	24.53	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165403	0.00143	23.99	23.99	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165403	0.00161	23.64	23.64	1.5	PERIOD	FLEX1	43824
UCART1	550918	4165403	0.00183	23.08	23.08	1.5	PERIOD	FLEX1	43824

UCART1	550978	4165403	0.00271	21.61	21.61	1.5	PERIOD	FLEX1	43824
UCART1	550998	4165403	0.00308	21.23	21.23	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165403	0.00348	21.17	21.17	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165403	0.00393	20.96	20.96	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165403	0.00439	20.89	20.89	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165403	0.00491	20.18	20.18	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165403	0.00573	19.14	19.14	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165403	0.00573	19.38	19.38	1.5	PERIOD	FLEX1	43824
WorkAdjW	551158	4165403	0.00554	18.78	19.37	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165423	0.00116	25.65	25.65	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165423	0.00131	24.84	24.84	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165423	0.00148	24.39	24.39	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165423	0.00168	23.79	23.79	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165423	0.00221	22.38	22.38	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165423	0.00255	21.69	21.69	1.5	PERIOD	FLEX1	43824
UCART1	551018	4165423	0.00391	20.45	20.45	1.5	PERIOD	FLEX1	43824
UCART1	551038	4165423	0.00445	20.47	20.47	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165423	0.00503	20.68	20.68	1.5	PERIOD	FLEX1	43824
UCART1	551078	4165423	0.00577	19.8	19.8	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165423	0.00642	19.65	19.65	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165423	0.00696	19.41	19.86	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165423	0.00734	18.5	18.5	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165443	0.00121	25.11	26.52	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165443	0.00135	24.73	24.73	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165443	0.00152	24.65	24.65	1.5	PERIOD	FLEX1	43824
UCART1	550898	4165443	0.00174	23.98	23.98	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165443	0.002	23.32	23.32	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165443	0.00233	22.38	22.38	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165443	0.00273	21.5	21.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165443	0.00319	20.88	20.88	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165443	0.00372	20.49	20.49	1.5	PERIOD	FLEX1	43824
UCART1	551058	4165443	0.00583	19.95	19.95	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165443	0.00769	19.63	19.63	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165443	0.00869	19.04	19.04	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165443	0.00932	18.71	18.71	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165443	0.00087	8.41	8.41	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165443	0.00081	8.25	8.25	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165443	0.00076	7.79	7.79	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165443	0.00072	7.66	7.66	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165443	0.00068	7.32	7.32	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165443	0.00064	7.09	7.09	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165463	0.00125	24.56	27.46	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165463	0.0014	24.63	24.63	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165463	0.00158	24.59	24.59	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165463	0.0021	22.95	22.95	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165463	0.00244	22.53	22.53	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165463	0.00288	21.77	21.77	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165463	0.00342	21.01	21.01	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165463	0.00403	20.59	20.59	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165463	0.00477	20.26	20.26	1.5	PERIOD	FLEX1	43824

WorkAdjW	551038	4165463	0.00564	19.98	19.98	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165463	0.00929	19.3	19.3	1.5	PERIOD	FLEX1	43824
WorkAdjW	551118	4165463	0.01067	19.51	19.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551138	4165463	0.01217	18.51	19.47	1.5	PERIOD	FLEX1	43824
ResE	551718	4165463	0.00123	9.53	23.03	1.5	PERIOD	FLEX1	43824
ResE	551738	4165463	0.00114	9.53	21.2	1.5	PERIOD	FLEX1	43824
ResE	551758	4165463	0.00106	9.2	9.2	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165463	0.00086	8.26	8.26	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165463	0.00081	8.02	8.02	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165463	0.00076	7.77	7.77	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165463	0.00071	7.73	7.73	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165463	0.00067	7.11	7.11	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165463	0.00063	6.92	6.92	1.5	PERIOD	FLEX1	43824
UCART1	550818	4165483	0.00112	26.45	26.45	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165483	0.00126	25.64	26.06	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165483	0.00143	24.57	25.72	1.5	PERIOD	FLEX1	43824
UCART1	550878	4165483	0.00162	24.55	24.55	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165483	0.00188	23.75	24.4	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165483	0.00219	22.92	22.92	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165483	0.00257	22.3	22.3	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165483	0.00307	21.43	21.43	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165483	0.00363	21.27	21.27	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165483	0.00434	20.91	20.91	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165483	0.00522	20.39	20.39	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165483	0.0063	19.94	19.94	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165483	0.00758	19.71	19.71	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165483	0.00917	19.39	19.39	1.5	PERIOD	FLEX1	43824
ResE	551698	4165483	0.00132	9.77	23.32	1.5	PERIOD	FLEX1	43824
ResE	551718	4165483	0.00122	9.56	22.88	1.5	PERIOD	FLEX1	43824
ResE	551738	4165483	0.00113	9.21	9.21	1.5	PERIOD	FLEX1	43824
ResE	551758	4165483	0.00105	9.18	9.18	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165483	0.00085	8.29	8.29	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165483	0.0008	8.14	8.14	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165483	0.00075	7.7	7.7	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165483	0.0007	7.38	7.38	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165483	0.00066	7.13	7.13	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165483	0.00062	6.9	6.9	1.5	PERIOD	FLEX1	43824
UCART1	550818	4165503	0.00113	26.58	26.58	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165503	0.00128	25.8	25.8	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165503	0.00146	25.04	25.04	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165503	0.00194	23.42	24.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165503	0.00227	22.79	22.79	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165503	0.00273	21.62	21.62	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165503	0.00323	21.48	21.48	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165503	0.00385	21.42	21.42	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165503	0.00462	21.37	21.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165503	0.00562	21.08	21.08	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165503	0.007	19.97	19.97	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165503	0.0086	19.58	19.58	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165503	0.01066	19.07	19.07	1.5	PERIOD	FLEX1	43824

ResW	551098	4165503	0.01318	19.05	19.05	1.5	PERIOD	FLEX1	43824
ResW	551118	4165503	0.01678	18.61	18.61	1.5	PERIOD	FLEX1	43824
ResE	551698	4165503	0.00132	9.78	23.03	1.5	PERIOD	FLEX1	43824
ResE	551718	4165503	0.00121	9.5	21.2	1.5	PERIOD	FLEX1	43824
ResE	551738	4165503	0.00112	9.21	9.21	1.5	PERIOD	FLEX1	43824
ResE	551758	4165503	0.00104	8.9	8.9	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165503	0.00084	8.35	8.35	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165503	0.00079	8.11	8.11	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165503	0.00074	7.69	7.69	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165503	0.00069	7.5	7.5	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165503	0.00065	7.22	7.22	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165503	0.00061	6.89	6.89	1.5	PERIOD	FLEX1	43824
UCART1	550818	4165523	0.00114	26.8	26.8	1.5	PERIOD	FLEX1	43824
UCART1	550838	4165523	0.0013	25.54	25.54	1.5	PERIOD	FLEX1	43824
UCART1	550858	4165523	0.00148	25.01	25.01	1.5	PERIOD	FLEX1	43824
WorkAdjW	550878	4165523	0.0017	24.67	24.67	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165523	0.00196	24.37	24.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165523	0.00233	22.97	22.97	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165523	0.00283	21.58	23.76	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165523	0.00338	21.37	21.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165523	0.00407	21.27	21.27	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165523	0.00493	21.39	21.39	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165523	0.00615	20.74	20.74	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165523	0.00774	19.97	19.97	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165523	0.00975	19.41	19.41	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165523	0.01223	19.08	19.08	1.5	PERIOD	FLEX1	43824
WorkAdjW	551098	4165523	0.01553	18.81	18.81	1.5	PERIOD	FLEX1	43824
ResE	551678	4165523	0.00142	9.85	23.03	1.5	PERIOD	FLEX1	43824
ResE	551698	4165523	0.0013	9.64	21.2	1.5	PERIOD	FLEX1	43824
ResE	551718	4165523	0.0012	9.47	9.47	1.5	PERIOD	FLEX1	43824
ResE	551738	4165523	0.00111	9.18	9.18	1.5	PERIOD	FLEX1	43824
ResE	551758	4165523	0.00103	8.99	8.99	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165523	0.00089	7.74	7.74	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165523	0.00083	8.21	8.21	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165523	0.00078	7.97	7.97	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165523	0.00073	7.62	7.62	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165523	0.00068	7.5	7.5	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165523	0.00064	7.24	7.24	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165523	0.0006	6.84	6.84	1.5	PERIOD	FLEX1	43824
WorkAdjW	550878	4165543	0.00173	24.44	24.44	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165543	0.002	24.22	24.22	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165543	0.00235	23.84	23.84	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165543	0.00277	23.68	23.68	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165543	0.00344	21.91	23.64	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165543	0.00431	20.69	20.69	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165543	0.00533	20.51	20.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165543	0.00672	20.13	20.13	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165543	0.00854	19.8	19.8	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165543	0.01098	19.27	19.27	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165543	0.01409	18.9	18.9	1.5	PERIOD	FLEX1	43824

WorkAdjW	551098	4165543	0.01816	18.73	18.73	1.5	PERIOD	FLEX1	43824
ResE	551678	4165543	0.0014	10.02	10.02	1.5	PERIOD	FLEX1	43824
ResE	551698	4165543	0.00128	9.8	9.8	1.5	PERIOD	FLEX1	43824
ResE	551718	4165543	0.00118	9.31	9.31	1.5	PERIOD	FLEX1	43824
ResE	551738	4165543	0.00109	9.02	9.02	1.5	PERIOD	FLEX1	43824
ResE	551758	4165543	0.00101	9.21	9.21	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165543	0.00087	7.77	7.77	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165543	0.00081	8.04	8.04	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165543	0.00076	7.77	7.77	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165543	0.00071	7.56	7.56	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165543	0.00067	7.28	7.28	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165543	0.00063	7	7	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165543	0.00059	6.7	6.7	1.5	PERIOD	FLEX1	43824
WorkAdjW	550878	4165563	0.00175	24.37	24.37	1.5	PERIOD	FLEX1	43824
WorkAdjW	550898	4165563	0.00204	23.89	23.89	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165563	0.00238	23.87	23.87	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165563	0.00285	23.19	23.19	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165563	0.00347	22.58	22.58	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165563	0.00432	21.77	22.33	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165563	0.00558	20.36	20.36	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165563	0.00709	20.24	20.24	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165563	0.00919	19.94	19.94	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165563	0.01217	19.21	19.21	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165563	0.01595	18.85	18.85	1.5	PERIOD	FLEX1	43824
ResE	551658	4165563	0.00151	10.24	10.24	1.5	PERIOD	FLEX1	43824
ResE	551678	4165563	0.00137	9.84	9.84	1.5	PERIOD	FLEX1	43824
ResE	551698	4165563	0.00126	9.61	9.61	1.5	PERIOD	FLEX1	43824
ResE	551718	4165563	0.00116	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551738	4165563	0.00107	9.11	9.11	1.5	PERIOD	FLEX1	43824
ResE	551758	4165563	0.00099	9.08	9.08	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165563	0.00085	7.79	7.79	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165563	0.0008	7.93	7.93	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165563	0.00075	7.74	7.74	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165563	0.0007	7.59	7.59	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165563	0.00066	7.4	7.4	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165563	0.00062	7.06	7.06	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165563	0.00058	6.66	6.66	1.5	PERIOD	FLEX1	43824
WorkAdjW	550918	4165583	0.00243	23.22	23.22	1.5	PERIOD	FLEX1	43824
WorkAdjW	550938	4165583	0.0029	22.85	22.85	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165583	0.00352	22.54	22.54	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165583	0.00451	20.9	22.46	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165583	0.0057	20.51	20.51	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165583	0.00738	20.13	20.13	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165583	0.00984	19.53	19.53	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165583	0.01306	19.5	19.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	551078	4165583	0.01773	18.75	18.75	1.5	PERIOD	FLEX1	43824
ResE	551658	4165583	0.00146	10.27	10.27	1.5	PERIOD	FLEX1	43824
ResE	551678	4165583	0.00133	9.93	9.93	1.5	PERIOD	FLEX1	43824
ResE	551698	4165583	0.00122	9.6	9.6	1.5	PERIOD	FLEX1	43824
ResE	551718	4165583	0.00112	9.38	9.38	1.5	PERIOD	FLEX1	43824

ResE	551738	4165583	0.00104	9.24	9.24	1.5	PERIOD	FLEX1	43824
ResE	551758	4165583	0.00096	9.07	9.07	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165583	0.00083	7.87	7.87	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165583	0.00078	7.93	7.93	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165583	0.00073	7.72	7.72	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165583	0.00068	7.42	7.42	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165583	0.00064	7.36	7.36	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165583	0.00061	7.14	7.14	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165583	0.00057	6.67	6.67	1.5	PERIOD	FLEX1	43824
WorkAdjW	550958	4165603	0.00354	22.26	22.43	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165603	0.00453	20.79	20.79	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165603	0.00572	20.57	20.57	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165603	0.0075	20.04	20.04	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165603	0.01013	19.53	19.53	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165603	0.01389	19.34	19.34	1.5	PERIOD	FLEX1	43824
ResE	551638	4165603	0.00155	10.58	10.58	1.5	PERIOD	FLEX1	43824
ResE	551658	4165603	0.00141	10.45	10.45	1.5	PERIOD	FLEX1	43824
ResE	551678	4165603	0.00128	10.11	10.11	1.5	PERIOD	FLEX1	43824
ResE	551698	4165603	0.00118	9.74	9.74	1.5	PERIOD	FLEX1	43824
ResE	551718	4165603	0.00109	9.36	9.36	1.5	PERIOD	FLEX1	43824
ResE	551738	4165603	0.001	9.29	9.29	1.5	PERIOD	FLEX1	43824
ResE	551758	4165603	0.00093	9.07	9.07	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165603	0.00081	7.84	7.84	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165603	0.00076	8.1	8.1	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165603	0.00071	7.74	7.74	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165603	0.00067	7.38	7.38	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165603	0.00063	7.2	7.2	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165603	0.00059	6.85	6.85	1.5	PERIOD	FLEX1	43824
UCART1	551918	4165603	0.00056	6.6	6.6	1.5	PERIOD	FLEX1	43824
WorkAdjW	550978	4165623	0.00445	20.89	20.89	1.5	PERIOD	FLEX1	43824
WorkAdjW	550998	4165623	0.00565	20.5	20.5	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165623	0.0074	20.11	20.11	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165623	0.01008	19.68	19.68	1.5	PERIOD	FLEX1	43824
WorkAdjW	551058	4165623	0.01446	18.97	18.97	1.5	PERIOD	FLEX1	43824
ResE	551638	4165623	0.00147	10.66	10.66	1.5	PERIOD	FLEX1	43824
ResE	551658	4165623	0.00134	10.28	10.28	1.5	PERIOD	FLEX1	43824
ResE	551678	4165623	0.00123	10.04	10.04	1.5	PERIOD	FLEX1	43824
ResE	551698	4165623	0.00113	9.78	9.78	1.5	PERIOD	FLEX1	43824
ResE	551718	4165623	0.00104	9.46	9.46	1.5	PERIOD	FLEX1	43824
ResE	551738	4165623	0.00097	9.35	9.35	1.5	PERIOD	FLEX1	43824
ResE	551758	4165623	0.0009	8.89	8.89	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165623	0.00078	7.73	7.73	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165623	0.00073	7.98	7.98	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165623	0.00069	7.56	7.56	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165623	0.00064	7.35	7.35	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165623	0.00061	6.99	6.99	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165623	0.00057	6.61	6.61	1.5	PERIOD	FLEX1	43824
WorkAdjW	551018	4165643	0.00718	20	20	1.5	PERIOD	FLEX1	43824
WorkAdjW	551038	4165643	0.00986	19.44	19.44	1.5	PERIOD	FLEX1	43824
ResE	551638	4165643	0.00139	10.87	10.87	1.5	PERIOD	FLEX1	43824

ResE	551658	4165643	0.00127	10.46	10.46	1.5	PERIOD	FLEX1	43824
ResE	551678	4165643	0.00116	10.33	10.33	1.5	PERIOD	FLEX1	43824
ResE	551698	4165643	0.00107	9.96	9.96	1.5	PERIOD	FLEX1	43824
ResE	551718	4165643	0.00099	9.51	9.51	1.5	PERIOD	FLEX1	43824
ResE	551738	4165643	0.00092	9.17	9.17	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165643	0.00075	7.92	7.92	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165643	0.0007	7.84	7.84	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165643	0.00066	7.51	7.51	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165643	0.00062	7.26	7.26	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165643	0.00058	6.99	6.99	1.5	PERIOD	FLEX1	43824
UCART1	551898	4165643	0.00055	6.77	6.77	1.5	PERIOD	FLEX1	43824
WorkAdjE	551558	4165663	0.00186	11.52	11.52	1.5	PERIOD	FLEX1	43824
ResE	551618	4165663	0.00142	11.1	11.1	1.5	PERIOD	FLEX1	43824
ResE	551638	4165663	0.00129	10.86	10.86	1.5	PERIOD	FLEX1	43824
ResE	551658	4165663	0.00118	10.48	10.48	1.5	PERIOD	FLEX1	43824
ResE	551678	4165663	0.00109	10.33	10.33	1.5	PERIOD	FLEX1	43824
ResE	551698	4165663	0.00101	10.06	10.06	1.5	PERIOD	FLEX1	43824
ResE	551718	4165663	0.00094	9.73	9.73	1.5	PERIOD	FLEX1	43824
ResE	551738	4165663	0.00087	9.2	9.2	1.5	PERIOD	FLEX1	43824
ResE	551758	4165663	0.00081	8.86	8.86	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165663	0.00071	7.86	7.86	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165663	0.00067	7.78	7.78	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165663	0.00063	7.48	7.48	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165663	0.00059	7.38	7.38	1.5	PERIOD	FLEX1	43824
UCART1	551878	4165663	0.00056	7.11	7.11	1.5	PERIOD	FLEX1	43824
WorkAdjE	551538	4165683	0.00184	10.08	13.13	1.5	PERIOD	FLEX1	43824
WorkAdjE	551558	4165683	0.0017	11.42	11.42	1.5	PERIOD	FLEX1	43824
ResE	551618	4165683	0.0013	10.74	10.74	1.5	PERIOD	FLEX1	43824
ResE	551638	4165683	0.00119	10.59	10.59	1.5	PERIOD	FLEX1	43824
ResE	551658	4165683	0.0011	10.39	10.39	1.5	PERIOD	FLEX1	43824
ResE	551678	4165683	0.00102	10.14	10.14	1.5	PERIOD	FLEX1	43824
ResE	551698	4165683	0.00094	9.85	9.85	1.5	PERIOD	FLEX1	43824
ResE	551718	4165683	0.00088	9.35	9.35	1.5	PERIOD	FLEX1	43824
ResE	551738	4165683	0.00082	9.12	9.12	1.5	PERIOD	FLEX1	43824
ResE	551758	4165683	0.00077	8.84	8.84	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165683	0.00067	7.92	7.92	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165683	0.00063	7.8	7.8	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165683	0.0006	7.36	7.36	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165683	0.00056	7.14	7.14	1.5	PERIOD	FLEX1	43824
WorkAdjE	551538	4165703	0.00156	3.27	15.06	1.5	PERIOD	FLEX1	43824
ResE	551598	4165703	0.0013	10.67	10.67	1.5	PERIOD	FLEX1	43824
ResE	551618	4165703	0.00119	10.71	10.71	1.5	PERIOD	FLEX1	43824
ResE	551638	4165703	0.00109	10.38	10.38	1.5	PERIOD	FLEX1	43824
ResE	551658	4165703	0.00101	10.15	10.15	1.5	PERIOD	FLEX1	43824
ResE	551678	4165703	0.00094	9.7	9.7	1.5	PERIOD	FLEX1	43824
ResE	551698	4165703	0.00087	9.45	9.45	1.5	PERIOD	FLEX1	43824
ResE	551718	4165703	0.00081	9.17	9.17	1.5	PERIOD	FLEX1	43824
ResE	551738	4165703	0.00076	8.89	8.89	1.5	PERIOD	FLEX1	43824
ResE	551758	4165703	0.00072	8.59	8.59	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165703	0.00063	7.88	7.88	1.5	PERIOD	FLEX1	43824

UCART1	551818	4165703	0.0006	7.84	7.84	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165703	0.00056	7.28	7.28	1.5	PERIOD	FLEX1	43824
UCART1	551858	4165703	0.00053	7.23	7.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165723	0.00782	18.84	18.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165723	0.01012	18.28	18.28	1.5	PERIOD	FLEX1	43824
WorkAdjE	551518	4165723	0.00161	11.56	11.56	1.5	PERIOD	FLEX1	43824
WorkAdjE	551538	4165723	0.00146	8.46	12.58	1.5	PERIOD	FLEX1	43824
ResE	551598	4165723	0.00116	10.61	10.61	1.5	PERIOD	FLEX1	43824
ResE	551618	4165723	0.00107	10.42	10.42	1.5	PERIOD	FLEX1	43824
ResE	551638	4165723	0.00099	10.06	10.06	1.5	PERIOD	FLEX1	43824
ResE	551658	4165723	0.00092	10.06	10.06	1.5	PERIOD	FLEX1	43824
ResE	551678	4165723	0.00086	9.8	9.8	1.5	PERIOD	FLEX1	43824
ResE	551698	4165723	0.0008	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551718	4165723	0.00075	9	9	1.5	PERIOD	FLEX1	43824
ResE	551738	4165723	0.0007	8.5	8.5	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165723	0.00059	7.59	7.59	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165723	0.00056	7.32	7.32	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165723	0.00053	7.12	7.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165743	0.00653	18.13	18.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165743	0.00811	17.88	17.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165743	0.01012	17.82	17.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165743	0.01276	16.3	17.5	1.5	PERIOD	FLEX1	43824
WorkAdjE	551518	4165743	0.00142	11.4	11.4	1.5	PERIOD	FLEX1	43824
ResE	551578	4165743	0.00113	10.17	10.17	1.5	PERIOD	FLEX1	43824
ResE	551598	4165743	0.00104	10.42	10.42	1.5	PERIOD	FLEX1	43824
ResE	551618	4165743	0.00096	10.24	10.24	1.5	PERIOD	FLEX1	43824
ResE	551638	4165743	0.00089	10.11	10.11	1.5	PERIOD	FLEX1	43824
ResE	551658	4165743	0.00083	9.88	9.88	1.5	PERIOD	FLEX1	43824
ResE	551678	4165743	0.00078	9.7	9.7	1.5	PERIOD	FLEX1	43824
ResE	551698	4165743	0.00073	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551718	4165743	0.00069	8.86	8.86	1.5	PERIOD	FLEX1	43824
ResE	551738	4165743	0.00065	8.58	8.58	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165743	0.00055	7.69	7.69	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165743	0.00052	7.2	7.2	1.5	PERIOD	FLEX1	43824
UCART1	551838	4165743	0.00049	7.01	7.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165763	0.00447	19.06	19.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165763	0.00542	17.87	17.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165763	0.00653	17.66	17.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165763	0.00791	17.43	17.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165763	0.00959	16.6	16.6	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165763	0.00159	12.68	12.68	1.5	PERIOD	FLEX1	43824
WorkAdjE	551478	4165763	0.00145	11.47	14.59	1.5	PERIOD	FLEX1	43824
WorkAdjE	551498	4165763	0.00134	11.18	11.18	1.5	PERIOD	FLEX1	43824
WorkAdjE	551518	4165763	0.00125	11.16	11.16	1.5	PERIOD	FLEX1	43824
ResE	551578	4165763	0.001	10.11	10.11	1.5	PERIOD	FLEX1	43824
ResE	551598	4165763	0.00092	10.1	10.1	1.5	PERIOD	FLEX1	43824
ResE	551618	4165763	0.00086	10	10	1.5	PERIOD	FLEX1	43824
ResE	551638	4165763	0.0008	9.87	9.87	1.5	PERIOD	FLEX1	43824
ResE	551658	4165763	0.00075	9.71	9.71	1.5	PERIOD	FLEX1	43824
ResE	551678	4165763	0.00071	9.65	9.65	1.5	PERIOD	FLEX1	43824

ResE	551698	4165763	0.00067	9.28	9.28	1.5	PERIOD	FLEX1	43824
ResE	551718	4165763	0.00063	8.9	8.9	1.5	PERIOD	FLEX1	43824
ResE	551738	4165763	0.00059	8.34	8.34	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165763	0.00051	7.79	7.79	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165763	0.00048	7.1	7.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165783	0.00385	18.52	18.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165783	0.00451	18.06	18.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165783	0.00528	17.87	17.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165783	0.00626	17.15	17.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165783	0.00722	16.06	17.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165783	0.00818	15.67	15.67	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165783	0.00137	12.12	12.12	1.5	PERIOD	FLEX1	43824
WorkAdjE	551478	4165783	0.00126	11.11	11.11	1.5	PERIOD	FLEX1	43824
WorkAdjE	551498	4165783	0.00118	11.06	11.06	1.5	PERIOD	FLEX1	43824
ResE	551718	4165783	0.00057	8.56	8.56	1.5	PERIOD	FLEX1	43824
ResE	551738	4165783	0.00054	8.31	8.31	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165783	0.00047	7.68	7.68	1.5	PERIOD	FLEX1	43824
UCART1	551818	4165783	0.00044	7.16	7.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165803	0.00289	19.04	19.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165803	0.00336	17.35	19.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165803	0.00382	17.58	17.58	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165803	0.00439	17.25	17.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165803	0.00497	15.84	17.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165803	0.00561	15.85	15.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165803	0.00618	15.51	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165803	0.00644	14.25	14.25	1.5	PERIOD	FLEX1	43824
WorkAdjE	551438	4165803	0.0013	12.67	12.67	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165803	0.00119	11.77	11.77	1.5	PERIOD	FLEX1	43824
WorkAdjE	551478	4165803	0.0011	10.9	11.09	1.5	PERIOD	FLEX1	43824
WorkAdjE	551498	4165803	0.00104	11.18	11.18	1.5	PERIOD	FLEX1	43824
ResE	551598	4165803	0.00073	9.47	9.47	1.5	PERIOD	FLEX1	43824
ResE	551678	4165803	0.00057	9.01	9.01	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165803	0.00043	7.72	7.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165823	0.00258	17.8	19.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165823	0.0029	17.42	17.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165823	0.00327	17.3	17.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165823	0.00367	16.39	16.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165823	0.00408	15.89	15.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165823	0.0045	15.69	15.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165823	0.00486	15.34	15.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165823	0.00517	15.83	15.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165823	0.0051	14.29	15.97	1.5	PERIOD	FLEX1	43824
WorkAdjE	551438	4165823	0.00114	12.58	12.58	1.5	PERIOD	FLEX1	43824
WorkAdjE	551458	4165823	0.00105	11.42	11.42	1.5	PERIOD	FLEX1	43824
ResE	551558	4165823	0.00074	9.39	9.39	1.5	PERIOD	FLEX1	43824
ResE	551578	4165823	0.00069	9.24	9.24	1.5	PERIOD	FLEX1	43824
ResE	551598	4165823	0.00064	9.05	9.05	1.5	PERIOD	FLEX1	43824
ResE	551678	4165823	0.00052	8.88	8.88	1.5	PERIOD	FLEX1	43824
ResE	551698	4165823	0.00049	8.46	8.46	1.5	PERIOD	FLEX1	43824
UCART1	551798	4165823	0.00039	7.33	7.33	1.5	PERIOD	FLEX1	43824

WorkAdjN	550998	4165843	0.00204	18.99	18.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165843	0.00228	17.69	19.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165843	0.00254	17.31	17.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165843	0.00282	17.08	17.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165843	0.00312	16.51	16.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165843	0.00343	16.24	16.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165843	0.00372	16.11	16.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165843	0.00395	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165843	0.00412	15.62	15.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165843	0.00416	15.34	15.34	1.5	PERIOD	FLEX1	43824
ResE	551538	4165843	0.00071	9.49	9.49	1.5	PERIOD	FLEX1	43824
ResE	551558	4165843	0.00066	9.16	9.16	1.5	PERIOD	FLEX1	43824
ResE	551578	4165843	0.00061	8.88	8.88	1.5	PERIOD	FLEX1	43824
ResE	551598	4165843	0.00058	8.76	8.76	1.5	PERIOD	FLEX1	43824
ResE	551618	4165843	0.00054	9.01	9.01	1.5	PERIOD	FLEX1	43824
ResE	551638	4165843	0.00052	8.85	8.85	1.5	PERIOD	FLEX1	43824
ResE	551658	4165843	0.00049	8.92	8.92	1.5	PERIOD	FLEX1	43824
ResE	551678	4165843	0.00047	8.74	8.74	1.5	PERIOD	FLEX1	43824
ResE	551698	4165843	0.00044	8.48	8.48	1.5	PERIOD	FLEX1	43824
ResE	551718	4165843	0.00042	8.22	8.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165863	0.00185	17.92	19.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165863	0.00204	17.46	17.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165863	0.00224	17.39	17.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165863	0.00246	16.79	16.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165863	0.00269	16.52	16.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165863	0.00292	16.7	16.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165863	0.00313	16.49	16.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165863	0.00329	15.97	15.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165863	0.00339	15.49	15.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165863	0.00339	14.95	14.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165863	0.00328	14.42	14.42	1.5	PERIOD	FLEX1	43824
ResE	551538	4165863	0.00064	9.43	9.43	1.5	PERIOD	FLEX1	43824
ResE	551558	4165863	0.00059	8.91	8.91	1.5	PERIOD	FLEX1	43824
ResE	551578	4165863	0.00055	8.68	8.68	1.5	PERIOD	FLEX1	43824
ResE	551598	4165863	0.00052	8.6	8.6	1.5	PERIOD	FLEX1	43824
ResE	551618	4165863	0.00049	8.27	8.27	1.5	PERIOD	FLEX1	43824
ResE	551638	4165863	0.00046	8.27	8.27	1.5	PERIOD	FLEX1	43824
ResE	551658	4165863	0.00044	8.51	8.51	1.5	PERIOD	FLEX1	43824
ResE	551678	4165863	0.00042	8.54	8.54	1.5	PERIOD	FLEX1	43824
ResE	551698	4165863	0.0004	8.3	8.3	1.5	PERIOD	FLEX1	43824
ResE	551718	4165863	0.00038	8.07	8.07	1.5	PERIOD	FLEX1	43824
ResE	551738	4165863	0.00037	7.72	7.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165883	0.00153	19.27	19.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165883	0.00168	17.49	19.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165883	0.00184	17.23	17.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165883	0.002	17	17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165883	0.00217	16.56	16.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165883	0.00234	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165883	0.00251	16.83	16.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165883	0.00266	16.78	16.78	1.5	PERIOD	FLEX1	43824

WorkAdjN	551138	4165883	0.00279	16.4	16.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165883	0.00286	15.97	15.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165883	0.00286	15.31	15.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165883	0.00276	14.64	14.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165883	0.00261	14.05	14.05	1.5	PERIOD	FLEX1	43824
ResE	551518	4165883	0.00064	9.47	9.47	1.5	PERIOD	FLEX1	43824
ResE	551538	4165883	0.00058	9.25	9.25	1.5	PERIOD	FLEX1	43824
ResE	551558	4165883	0.00054	8.7	8.7	1.5	PERIOD	FLEX1	43824
ResE	551578	4165883	0.0005	8.46	8.46	1.5	PERIOD	FLEX1	43824
ResE	551598	4165883	0.00047	8.32	8.32	1.5	PERIOD	FLEX1	43824
ResE	551618	4165883	0.00044	8.17	8.17	1.5	PERIOD	FLEX1	43824
ResE	551638	4165883	0.00042	8.14	8.14	1.5	PERIOD	FLEX1	43824
ResE	551658	4165883	0.0004	7.64	7.64	1.5	PERIOD	FLEX1	43824
ResE	551678	4165883	0.00038	7.74	7.74	1.5	PERIOD	FLEX1	43824
ResE	551698	4165883	0.00037	7.92	7.92	1.5	PERIOD	FLEX1	43824
ResE	551718	4165883	0.00035	7.53	7.53	1.5	PERIOD	FLEX1	43824
ResE	551738	4165883	0.00034	7.47	7.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165903	0.00141	18.77	18.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165903	0.00153	17.62	17.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165903	0.00165	17.31	17.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165903	0.00179	16.91	16.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165903	0.00192	16.4	16.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165903	0.00205	16.9	16.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165903	0.00218	16.8	16.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165903	0.0023	16.68	16.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165903	0.0024	16.73	16.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165903	0.00245	16.31	16.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165903	0.00244	15.55	15.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165903	0.00237	14.9	14.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165903	0.00226	14.65	14.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165903	0.00211	14.22	15.42	1.5	PERIOD	FLEX1	43824
ResE	551518	4165903	0.00059	9.17	9.17	1.5	PERIOD	FLEX1	43824
ResE	551538	4165903	0.00054	8.97	8.97	1.5	PERIOD	FLEX1	43824
ResE	551558	4165903	0.0005	8.84	8.84	1.5	PERIOD	FLEX1	43824
ResE	551578	4165903	0.00046	8.39	8.39	1.5	PERIOD	FLEX1	43824
ResE	551598	4165903	0.00043	8.04	8.04	1.5	PERIOD	FLEX1	43824
ResE	551618	4165903	0.00041	7.77	7.77	1.5	PERIOD	FLEX1	43824
ResE	551638	4165903	0.00039	7.79	7.79	1.5	PERIOD	FLEX1	43824
ResE	551658	4165903	0.00037	7.71	7.71	1.5	PERIOD	FLEX1	43824
ResE	551678	4165903	0.00035	7.47	7.47	1.5	PERIOD	FLEX1	43824
ResE	551698	4165903	0.00033	7	7	1.5	PERIOD	FLEX1	43824
ResE	551718	4165903	0.00032	6.95	6.95	1.5	PERIOD	FLEX1	43824
ResE	551738	4165903	0.00031	6.89	6.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165923	0.0012	19.27	19.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165923	0.00129	18.7	18.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165923	0.00139	18.06	18.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165923	0.0015	17.09	17.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165923	0.0016	16.58	16.58	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165923	0.00171	16.63	16.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165923	0.00182	16.69	16.69	1.5	PERIOD	FLEX1	43824

WorkAdjN	551098	4165923	0.00192	16.62	16.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165923	0.00201	16.68	16.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165923	0.00209	16.64	16.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165923	0.00213	16.41	16.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165923	0.00212	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165923	0.00206	15.2	15.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165923	0.00197	15.13	15.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165923	0.00187	15.62	15.62	1.5	PERIOD	FLEX1	43824
ResE	551498	4165923	0.0006	9.82	9.82	1.5	PERIOD	FLEX1	43824
ResE	551518	4165923	0.00055	9.67	9.67	1.5	PERIOD	FLEX1	43824
ResE	551538	4165923	0.0005	9.18	9.18	1.5	PERIOD	FLEX1	43824
ResE	551558	4165923	0.00046	8.66	8.66	1.5	PERIOD	FLEX1	43824
ResE	551578	4165923	0.00043	8.44	8.44	1.5	PERIOD	FLEX1	43824
ResE	551598	4165923	0.0004	8.23	8.23	1.5	PERIOD	FLEX1	43824
ResE	551618	4165923	0.00038	7.65	7.65	1.5	PERIOD	FLEX1	43824
ResE	551638	4165923	0.00036	7.45	7.45	1.5	PERIOD	FLEX1	43824
ResE	551658	4165923	0.00034	7.35	7.35	1.5	PERIOD	FLEX1	43824
ResE	551678	4165923	0.00032	6.95	6.95	1.5	PERIOD	FLEX1	43824
ResE	551698	4165923	0.00031	6.84	6.84	1.5	PERIOD	FLEX1	43824
ResE	551718	4165923	0.0003	6.71	6.71	1.5	PERIOD	FLEX1	43824
ResE	551738	4165923	0.00028	6.43	6.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165943	0.00112	18.77	19.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165943	0.00119	18.25	18.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165943	0.00128	17.56	17.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165943	0.00136	16.81	16.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165943	0.00145	16.44	16.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165943	0.00153	16.78	16.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165943	0.00162	16.76	16.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165943	0.00171	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165943	0.00178	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165943	0.00184	16.48	16.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165943	0.00187	16.48	16.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165943	0.00186	16.19	16.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165943	0.00181	15.49	15.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165943	0.00173	15.08	15.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165943	0.00165	15.69	15.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4165943	0.00155	15.37	15.37	1.5	PERIOD	FLEX1	43824
ResE	551498	4165943	0.00056	9.95	9.95	1.5	PERIOD	FLEX1	43824
ResE	551518	4165943	0.00051	9.89	9.89	1.5	PERIOD	FLEX1	43824
ResE	551538	4165943	0.00047	9.65	9.65	1.5	PERIOD	FLEX1	43824
ResE	551558	4165943	0.00043	9.32	9.32	1.5	PERIOD	FLEX1	43824
ResE	551578	4165943	0.0004	8.65	8.65	1.5	PERIOD	FLEX1	43824
ResE	551598	4165943	0.00037	8.1	8.1	1.5	PERIOD	FLEX1	43824
ResE	551618	4165943	0.00035	7.84	7.84	1.5	PERIOD	FLEX1	43824
ResE	551638	4165943	0.00033	7.65	7.65	1.5	PERIOD	FLEX1	43824
ResE	551658	4165943	0.00032	7.31	7.31	1.5	PERIOD	FLEX1	43824
ResE	551678	4165943	0.0003	6.89	6.89	1.5	PERIOD	FLEX1	43824
ResE	551698	4165943	0.00029	6.66	6.66	1.5	PERIOD	FLEX1	43824
ResE	551718	4165943	0.00027	6.57	6.57	1.5	PERIOD	FLEX1	43824
ResE	551738	4165943	0.00026	6.38	6.38	1.5	PERIOD	FLEX1	43824

WorkAdjN	550938	4165963	0.00097	19.32	19.32	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165963	0.00104	17.65	20.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165963	0.00111	17.52	17.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165963	0.00117	17.07	17.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165963	0.00124	16.47	16.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165963	0.00131	16.19	16.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165963	0.00138	16.36	16.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165963	0.00146	16.71	16.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165963	0.00153	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165963	0.00159	16.31	16.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165963	0.00163	16.46	16.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165963	0.00165	16.5	16.5	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165963	0.00164	16.44	16.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165963	0.0016	15.82	15.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165963	0.00154	15.28	15.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165963	0.00146	15.22	15.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4165963	0.00139	15.46	15.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4165963	0.0013	15	15	1.5	PERIOD	FLEX1	43824
ResE	551478	4165963	0.00059	9.99	9.99	1.5	PERIOD	FLEX1	43824
ResE	551498	4165963	0.00053	9.99	9.99	1.5	PERIOD	FLEX1	43824
ResE	551518	4165963	0.00048	9.83	9.83	1.5	PERIOD	FLEX1	43824
ResE	551538	4165963	0.00044	9.67	9.67	1.5	PERIOD	FLEX1	43824
ResE	551558	4165963	0.00041	9.26	9.26	1.5	PERIOD	FLEX1	43824
ResE	551578	4165963	0.00038	8.84	8.84	1.5	PERIOD	FLEX1	43824
ResE	551598	4165963	0.00035	8.43	8.43	1.5	PERIOD	FLEX1	43824
ResE	551618	4165963	0.00033	7.9	7.9	1.5	PERIOD	FLEX1	43824
ResE	551638	4165963	0.00031	7.58	7.58	1.5	PERIOD	FLEX1	43824
ResE	551658	4165963	0.0003	7.24	7.24	1.5	PERIOD	FLEX1	43824
ResE	551678	4165963	0.00028	7.09	7.09	1.5	PERIOD	FLEX1	43824
ResE	551698	4165963	0.00027	6.83	6.83	1.5	PERIOD	FLEX1	43824
ResE	551718	4165963	0.00026	6.66	6.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4165983	0.00091	19.7	19.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4165983	0.00097	17.99	17.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4165983	0.00102	17.61	17.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4165983	0.00108	16.96	16.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4165983	0.00114	16.37	16.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4165983	0.00119	16.17	16.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4165983	0.00126	16.25	16.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4165983	0.00132	16.21	16.21	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4165983	0.00138	16.56	16.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4165983	0.00143	16.47	16.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4165983	0.00146	16.53	16.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4165983	0.00148	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4165983	0.00147	16.09	16.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4165983	0.00143	15.71	15.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4165983	0.00138	15.37	15.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4165983	0.00131	15.2	15.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4165983	0.00124	15.48	15.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4165983	0.00117	13.44	15.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4165983	0.00055	10.15	10.15	1.5	PERIOD	FLEX1	43824

ResE	551538	4165983	0.00042	9.34	9.34	1.5	PERIOD	FLEX1	43824
ResE	551558	4165983	0.00039	9.11	9.11	1.5	PERIOD	FLEX1	43824
ResE	551578	4165983	0.00036	8.73	8.73	1.5	PERIOD	FLEX1	43824
ResE	551598	4165983	0.00034	8.51	8.51	1.5	PERIOD	FLEX1	43824
ResE	551618	4165983	0.00032	8.12	8.12	1.5	PERIOD	FLEX1	43824
ResE	551638	4165983	0.0003	7.95	7.95	1.5	PERIOD	FLEX1	43824
ResE	551658	4165983	0.00028	7.6	7.6	1.5	PERIOD	FLEX1	43824
ResE	551678	4165983	0.00027	7.22	7.22	1.5	PERIOD	FLEX1	43824
ResE	551698	4165983	0.00025	6.77	6.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166003	0.00081	19.72	19.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166003	0.00085	18.62	19.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166003	0.0009	18.06	18.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166003	0.00095	17.61	17.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166003	0.00099	17.05	17.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166003	0.00104	16.57	16.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166003	0.00109	16.54	16.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166003	0.00115	16.3	16.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166003	0.0012	15.94	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166003	0.00125	16.27	16.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166003	0.00129	16.25	16.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166003	0.00132	16.23	16.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166003	0.00133	16.16	16.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166003	0.00132	15.89	15.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166003	0.00128	15.45	15.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166003	0.00124	15.04	15.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166003	0.00118	14.89	14.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166003	0.00112	14.33	15.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166003	0.00051	10.1	10.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166003	0.00047	10.01	10.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166003	0.00043	9.27	9.27	1.5	PERIOD	FLEX1	43824
ResE	551578	4166003	0.00034	8.49	8.49	1.5	PERIOD	FLEX1	43824
ResE	551598	4166003	0.00032	8.37	8.37	1.5	PERIOD	FLEX1	43824
ResE	551618	4166003	0.0003	8.06	8.06	1.5	PERIOD	FLEX1	43824
ResE	551638	4166003	0.00028	7.89	7.89	1.5	PERIOD	FLEX1	43824
ResE	551658	4166003	0.00027	7.76	7.76	1.5	PERIOD	FLEX1	43824
ResE	551678	4166003	0.00025	7.69	7.69	1.5	PERIOD	FLEX1	43824
ResE	551698	4166003	0.00024	7.6	7.6	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166023	0.00076	19.46	20.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166023	0.0008	18.29	18.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166023	0.00084	18.37	18.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166023	0.00088	17.81	17.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166023	0.00092	17.17	17.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166023	0.00096	16.97	16.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166023	0.00101	16.84	16.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166023	0.00105	16.34	16.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166023	0.0011	15.94	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166023	0.00114	16.04	16.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166023	0.00117	15.84	15.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166023	0.00119	15.88	15.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166023	0.0012	15.66	15.66	1.5	PERIOD	FLEX1	43824

WorkAdjN	551178	4166023	0.00119	15.43	15.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166023	0.00116	15.08	15.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166023	0.00112	14.7	14.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166023	0.00107	14.42	14.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166023	0.00053	10.11	10.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166023	0.00048	10.06	10.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166023	0.00045	9.9	9.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166023	0.00041	8.41	9.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166023	0.00038	8.87	8.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166023	0.00036	9.15	9.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166023	0.00033	8.64	9.35	1.5	PERIOD	FLEX1	43824
ResE	551618	4166023	0.00029	7.88	7.88	1.5	PERIOD	FLEX1	43824
ResE	551638	4166023	0.00027	7.78	7.78	1.5	PERIOD	FLEX1	43824
ResE	551658	4166023	0.00026	7.72	7.72	1.5	PERIOD	FLEX1	43824
ResE	551678	4166023	0.00024	7.6	7.6	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166043	0.00072	18.55	19.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166043	0.00075	18.33	18.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166043	0.00078	18.12	18.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166043	0.00082	17.73	17.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166043	0.00085	17.52	17.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166043	0.00089	17.43	17.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166043	0.00093	16.9	16.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166043	0.00097	16.14	16.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166043	0.00101	16	16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166043	0.00104	16.03	16.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166043	0.00107	15.78	15.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166043	0.00109	15.45	15.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166043	0.00109	15.2	15.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166043	0.00108	14.93	14.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166043	0.00106	14.62	14.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166043	0.00102	14.27	14.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166043	0.00061	11.14	11.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166043	0.00057	11.11	11.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166043	0.00053	10.19	10.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166043	0.00049	10.09	10.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166043	0.00046	10.12	10.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166043	0.00043	9.3	9.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166043	0.00039	8.98	8.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166043	0.00037	8.88	8.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166043	0.00034	8.87	8.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166043	0.00032	8.94	8.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166043	0.0003	8.3	8.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166043	0.00028	8.03	8.03	1.5	PERIOD	FLEX1	43824
ResE	551658	4166043	0.00025	7.49	7.49	1.5	PERIOD	FLEX1	43824
ResE	551678	4166043	0.00023	7.31	7.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166063	0.00068	18.26	18.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166063	0.0007	18.07	18.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166063	0.00073	17.9	17.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166063	0.00076	17.56	17.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166063	0.00079	17.52	17.52	1.5	PERIOD	FLEX1	43824

WorkAdjN	551018	4166063	0.00083	17.17	17.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166063	0.00086	16.63	16.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166063	0.0009	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166063	0.00093	15.68	15.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166063	0.00096	15.72	15.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166063	0.00098	15.7	15.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166063	0.001	15.29	15.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166063	0.001	14.98	14.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166063	0.00099	14.67	14.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166063	0.00096	14.41	14.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166063	0.00093	14.07	14.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166063	0.00061	11.28	11.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166063	0.00057	11.2	11.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166063	0.00054	11.03	11.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166063	0.0005	10.26	10.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166063	0.00047	10.14	10.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166063	0.00044	10.1	10.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166063	0.00041	9.06	9.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166063	0.00038	9.13	9.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166063	0.00035	8.86	8.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166063	0.00033	8.72	8.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166063	0.00031	8.73	8.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166063	0.00029	8.4	8.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166063	0.00027	8.4	8.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166063	0.00025	7.48	7.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166063	0.00024	7.31	7.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	550918	4166083	0.00064	18.26	18.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166083	0.00066	17.62	17.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166083	0.00069	17.69	17.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166083	0.00071	17.49	17.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166083	0.00074	17.11	17.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166083	0.00077	16.63	16.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166083	0.0008	16.02	16.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166083	0.00083	16.05	16.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166083	0.00086	15.94	15.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166083	0.00089	15.79	15.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166083	0.00091	15.67	15.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166083	0.00092	15.37	15.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166083	0.00092	15.24	15.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166083	0.00091	14.96	14.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166083	0.00089	14.75	14.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166083	0.00075	12.87	12.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166083	0.00071	12.35	12.35	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166083	0.00057	11.1	11.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166083	0.00054	11.09	11.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166083	0.0005	10.44	10.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166083	0.00047	10.04	10.04	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166083	0.00044	9.85	9.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166083	0.00042	9.56	9.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166083	0.00039	8.69	8.69	1.5	PERIOD	FLEX1	43824

WorkAdjN	551518	4166083	0.00036	8.46	8.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166083	0.00034	8.78	8.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166083	0.00032	8.61	8.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166083	0.0003	8.42	8.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166083	0.00028	8.11	8.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166083	0.00026	7.65	7.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166083	0.00025	7.46	7.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166083	0.00023	6.51	6.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551678	4166083	0.00022	6.49	6.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	550938	4166103	0.00062	17.65	17.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	550958	4166103	0.00065	17.34	17.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166103	0.00067	17	17	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166103	0.0007	16.53	16.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166103	0.00072	16.15	16.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166103	0.00075	15.98	15.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166103	0.00078	15.79	15.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166103	0.0008	15.64	15.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166103	0.00082	15.71	15.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166103	0.00084	15.91	15.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166103	0.00085	15.86	15.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166103	0.00085	15.6	15.6	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166103	0.00084	15.44	15.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166103	0.00082	15.18	15.18	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166103	0.00073	12.78	12.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166103	0.0007	12.67	12.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166103	0.00066	12.4	12.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166103	0.00063	11.97	11.97	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166103	0.00059	11.43	11.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166103	0.00056	11.57	11.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166103	0.00053	11.69	11.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166103	0.0005	11.01	11.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166103	0.00048	10.48	10.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166103	0.00045	9.94	9.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166103	0.00042	9.75	9.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166103	0.0004	9.16	9.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166103	0.00037	9.28	9.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166103	0.00035	8.94	8.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166103	0.00033	8.64	8.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166103	0.00031	8.57	8.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166103	0.00029	8.4	8.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166103	0.00027	7.89	7.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166103	0.00025	7.67	7.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166103	0.00024	7.47	7.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166103	0.00022	6.42	6.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551678	4166103	0.00021	6.57	6.57	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166123	0.00063	16.93	16.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166123	0.00065	16.19	16.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166123	0.00068	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166123	0.0007	15.76	15.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166123	0.00073	15.34	15.34	1.5	PERIOD	FLEX1	43824

WorkAdjN	551078	4166123	0.00075	15.45	15.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166123	0.00077	15.86	15.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166123	0.00078	15.95	15.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166123	0.00079	15.83	15.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166123	0.00079	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166123	0.00078	15.8	15.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166123	0.00076	15.39	15.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166123	0.00068	12.81	12.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166123	0.00065	12.47	12.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166123	0.00062	12.06	12.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166123	0.00059	11.75	11.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166123	0.00056	11.31	11.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166123	0.00053	11.45	11.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166123	0.0005	11.12	11.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166123	0.00047	10.74	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166123	0.00045	10.19	10.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166123	0.00042	9.91	9.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166123	0.0004	9.76	9.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166123	0.00038	9.43	9.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166123	0.00036	9.62	9.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166123	0.00034	9.49	9.49	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166123	0.00032	9.16	9.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166123	0.0003	8.73	8.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166123	0.00028	8.4	8.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166123	0.00026	7.83	7.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166123	0.00025	7.73	7.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166123	0.00023	6.54	7.58	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166123	0.00022	6.29	6.29	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166143	0.00064	15.92	15.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551038	4166143	0.00066	15.59	15.59	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166143	0.00068	15.28	15.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166143	0.0007	15.68	15.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166143	0.00072	15.92	15.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166143	0.00073	15.89	15.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166143	0.00073	15.54	15.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166143	0.00073	15.8	15.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166143	0.00072	15.91	15.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166143	0.00066	13.31	13.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166143	0.00063	12.5	12.5	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166143	0.00061	12.34	12.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166143	0.00058	12.08	12.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166143	0.00055	11.35	11.35	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166143	0.00052	11.14	11.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166143	0.0005	11.12	11.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166143	0.00047	10.75	10.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166143	0.00045	10.38	10.38	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166143	0.00042	9.99	9.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166143	0.0004	9.81	9.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166143	0.00038	9.55	9.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166143	0.00036	9.19	9.19	1.5	PERIOD	FLEX1	43824

WorkAdjN	551498	4166143	0.00034	9.16	9.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166143	0.00033	9.12	9.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166143	0.00031	9.05	9.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166143	0.00029	8.81	8.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166143	0.00027	8.37	8.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166143	0.00026	7.89	7.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166143	0.00024	7.84	7.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166143	0.00023	6.06	7.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166143	0.00021	6.02	6.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551058	4166163	0.00064	15.51	15.51	1.5	PERIOD	FLEX1	43824
WorkAdjN	551078	4166163	0.00066	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166163	0.00067	15.79	15.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166163	0.00068	15.44	15.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166163	0.00068	15.34	15.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166163	0.00068	15.64	15.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166163	0.00067	15.73	15.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166163	0.00062	13.09	13.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166163	0.00059	12.44	12.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166163	0.00057	11.78	11.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166163	0.00054	11.36	11.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166163	0.00052	10.82	10.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166163	0.00049	10.99	10.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166163	0.00047	10.63	10.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166163	0.00044	10.14	10.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166163	0.00042	9.87	9.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166163	0.0004	10.07	10.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166163	0.00038	9.88	9.88	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166163	0.00036	9.64	9.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166163	0.00035	9.2	9.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166163	0.00033	9.03	9.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166163	0.00031	9.1	9.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166163	0.0003	8.98	8.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166163	0.00028	8.69	8.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166163	0.00027	8.41	8.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166163	0.00025	8.25	8.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166163	0.00024	8.12	8.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166163	0.00022	7.55	7.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551658	4166163	0.00021	6.83	6.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166183	0.00053	16.08	16.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551098	4166183	0.00063	14.75	15.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551118	4166183	0.00064	14.76	14.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166183	0.00064	15.15	15.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166183	0.00064	15.47	15.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166183	0.0006	12.75	12.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166183	0.00058	12.91	12.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166183	0.00056	12.44	12.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166183	0.00054	12.27	12.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166183	0.00051	11.78	11.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166183	0.00049	11.27	11.27	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166183	0.00046	10.46	10.46	1.5	PERIOD	FLEX1	43824

WorkAdjN	551358	4166183	0.00044	10.74	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166183	0.00042	9.65	9.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166183	0.0004	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166183	0.00038	9.69	9.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166183	0.00036	9.74	9.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166183	0.00035	9.37	9.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166183	0.00033	9.21	9.21	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166183	0.00032	9.41	9.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166183	0.0003	9.31	9.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166183	0.00029	9.24	9.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166183	0.00027	9.33	9.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166183	0.00026	9.1	9.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166183	0.00024	8.55	8.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166183	0.00023	8.09	8.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166183	0.00022	7.56	7.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	550978	4166203	0.00051	15.93	15.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166203	0.00052	15.86	15.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551018	4166203	0.00054	15.34	15.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551138	4166203	0.0006	13.7	15.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166203	0.0006	14.65	15.06	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166203	0.00056	12.91	12.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166203	0.00054	12.81	12.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166203	0.00052	12.3	12.3	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166203	0.0005	12.33	12.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166203	0.00048	11.72	11.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166203	0.00046	10.93	10.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166203	0.00044	9.9	9.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166203	0.00042	9.37	10.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166203	0.0004	9.45	9.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166203	0.00038	9.23	9.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166203	0.00036	8.85	8.85	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166203	0.00035	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166203	0.00033	9.18	9.18	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166203	0.00032	9.32	9.32	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166203	0.0003	9.23	9.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166203	0.00029	9.05	9.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166203	0.00028	9.34	9.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166203	0.00026	9.53	9.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166203	0.00025	8.62	8.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166203	0.00024	8.08	8.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166203	0.00022	7.77	7.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166203	0.00021	7.42	7.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166223	0.0005	16.1	16.1	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166223	0.00054	12.66	12.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166223	0.00053	12.53	12.53	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166223	0.00051	12.39	12.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166223	0.0005	12.46	12.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166223	0.00048	12.33	12.33	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166223	0.00046	11.52	11.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166223	0.00044	10.35	10.98	1.5	PERIOD	FLEX1	43824

WorkAdjN	551338	4166223	0.00041	9.72	9.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166223	0.00039	8.82	8.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166223	0.00038	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166223	0.00036	9.22	9.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166223	0.00034	9.13	9.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166223	0.00033	8.52	8.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166223	0.00032	9.25	9.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166223	0.0003	9.12	9.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166223	0.00029	9.23	9.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166223	0.00028	8.81	8.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166223	0.00027	9.02	9.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166223	0.00025	8.89	8.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166223	0.00024	8.19	8.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166223	0.00023	7.78	7.78	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166223	0.00022	7.41	7.41	1.5	PERIOD	FLEX1	43824
WorkAdjN	551638	4166223	0.00021	7.07	7.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	550998	4166243	0.00047	16.09	16.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166243	0.00051	12.03	12.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166243	0.0005	12.37	12.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166243	0.00048	11.79	11.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166243	0.00047	11.99	11.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166243	0.00045	11.95	11.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166243	0.00043	11.38	11.38	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166243	0.00041	10.09	10.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166243	0.00039	8.21	10.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166243	0.00037	8.22	8.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166243	0.00036	8.42	8.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166243	0.00034	9.11	9.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166243	0.00033	9.66	9.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166243	0.00032	8.99	8.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166243	0.0003	8.54	8.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166243	0.00029	8.95	8.95	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166243	0.00028	9.08	9.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166243	0.00027	8.86	8.86	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166243	0.00026	9.02	9.02	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166243	0.00025	8.64	8.64	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166243	0.00023	7.52	7.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166243	0.00022	7.44	7.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551618	4166243	0.00021	7	7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166263	0.00049	12.17	12.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166263	0.00048	12.21	12.21	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166263	0.00047	12.14	12.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166263	0.00046	11.72	11.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166263	0.00044	11.55	11.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166263	0.00043	11.43	11.43	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166263	0.00041	10.83	10.83	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166263	0.00039	9.51	10.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166263	0.00037	8.08	10.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166263	0.00036	7.81	7.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166263	0.00034	8	8	1.5	PERIOD	FLEX1	43824

WorkAdjN	551398	4166263	0.00033	9.17	9.17	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166263	0.00032	10.56	10.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166263	0.0003	9.2	9.2	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166263	0.00029	9	9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166263	0.00028	8.72	8.72	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166263	0.00027	9.03	9.03	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166263	0.00026	8.87	8.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166263	0.00025	8.71	8.71	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166263	0.00024	8.25	8.25	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166263	0.00023	7.22	7.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166263	0.00022	6.77	6.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166283	0.00046	11.92	11.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166283	0.00045	12.13	12.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166283	0.00044	12.13	12.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166283	0.00043	11.31	11.31	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166283	0.00042	11.47	11.47	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166283	0.00041	11.15	11.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166283	0.00039	10.48	10.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166283	0.00037	8.55	10.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166283	0.00036	7.92	7.92	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166283	0.00034	7.22	7.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166283	0.00032	6.99	7.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166283	0.00031	8.15	8.15	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166283	0.0003	9.14	9.14	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166283	0.00029	9.22	9.22	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166283	0.00028	9.19	9.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166283	0.00027	8.19	8.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166283	0.00026	8.8	8.8	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166283	0.00025	8.89	8.89	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166283	0.00024	8.55	8.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166283	0.00023	7.25	8.68	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166283	0.00022	6.87	6.87	1.5	PERIOD	FLEX1	43824
WorkAdjN	551598	4166283	0.00021	6.7	6.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166303	0.00044	11.76	12.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166303	0.00044	11.38	11.38	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166303	0.00043	11.32	11.32	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166303	0.00042	11.26	11.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166303	0.00041	11.39	11.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166303	0.0004	11.34	11.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166303	0.00039	10.99	10.99	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166303	0.00037	10.28	10.63	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166303	0.00035	7.05	11.11	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166303	0.00034	6.72	10.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166303	0.00032	6.48	6.48	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166303	0.00031	6.4	6.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166303	0.0003	7.4	7.4	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166303	0.00029	7.67	7.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166303	0.00028	8.04	9.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166303	0.00027	9.01	9.01	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166303	0.00025	8.1	8.1	1.5	PERIOD	FLEX1	43824

WorkAdjN	551498	4166303	0.00024	7.32	8.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166303	0.00024	8.65	8.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166303	0.00023	8.44	8.44	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166303	0.00022	6.9	6.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551578	4166303	0.00021	6.7	6.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166323	0.00042	11.16	11.16	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166323	0.00042	11.37	11.37	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166323	0.00041	11.36	11.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166323	0.0004	11.12	11.12	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166323	0.00039	10.98	10.98	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166323	0.00038	10.93	10.93	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166323	0.00037	10.73	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166323	0.00035	7.21	11.26	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166323	0.00034	6.69	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166323	0.00032	6.67	6.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166323	0.00031	6.45	6.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166323	0.0003	5.75	5.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166323	0.00029	6.56	6.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166323	0.00027	7.07	7.07	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166323	0.00026	7.46	7.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166323	0.00025	8.05	8.05	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166323	0.00024	7.24	7.24	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166323	0.00023	6.91	6.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166323	0.00023	7.31	8.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166323	0.00022	8.08	8.08	1.5	PERIOD	FLEX1	43824
WorkAdjN	551558	4166323	0.00021	6.65	6.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551158	4166343	0.0004	11.34	11.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551178	4166343	0.0004	11.39	11.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166343	0.00039	11.28	11.28	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166343	0.00038	10.9	10.9	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166343	0.00037	10.77	10.77	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166343	0.00036	10.62	10.62	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166343	0.00035	9.74	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166343	0.00033	7.09	10.81	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166343	0.00032	6.7	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166343	0.00031	6.13	6.13	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166343	0.0003	5.69	5.69	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166343	0.00028	5.36	5.36	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166343	0.00027	5.94	5.94	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166343	0.00026	6.54	6.54	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166343	0.00025	6.91	6.91	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166343	0.00024	6.96	6.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166343	0.00023	6.79	6.79	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166343	0.00023	6.39	6.39	1.5	PERIOD	FLEX1	43824
WorkAdjN	551518	4166343	0.00022	6.34	6.34	1.5	PERIOD	FLEX1	43824
WorkAdjN	551538	4166343	0.00021	7.09	7.09	1.5	PERIOD	FLEX1	43824
WorkAdjN	551198	4166363	0.00037	10.75	10.75	1.5	PERIOD	FLEX1	43824
WorkAdjN	551218	4166363	0.00036	10.74	10.74	1.5	PERIOD	FLEX1	43824
WorkAdjN	551238	4166363	0.00035	10.55	10.55	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166363	0.00034	10.63	10.63	1.5	PERIOD	FLEX1	43824

WorkAdjN	551278	4166363	0.00033	6.55	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166363	0.00032	6.5	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166363	0.00031	5.79	10.73	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166363	0.0003	5.7	5.7	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166363	0.00028	5.46	5.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166363	0.00027	5.42	5.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166363	0.00026	5.51	6.45	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166363	0.00025	6.19	6.19	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166363	0.00024	6.46	6.46	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166363	0.00023	6.35	6.35	1.5	PERIOD	FLEX1	43824
WorkAdjN	551478	4166363	0.00022	6	6	1.5	PERIOD	FLEX1	43824
WorkAdjN	551498	4166363	0.00022	5.66	5.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551258	4166383	0.00033	9.24	10.84	1.5	PERIOD	FLEX1	43824
WorkAdjN	551278	4166383	0.00031	6.19	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551298	4166383	0.0003	6.12	10.96	1.5	PERIOD	FLEX1	43824
WorkAdjN	551318	4166383	0.00029	5.76	5.76	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166383	0.00028	5.66	5.66	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166383	0.00027	5.42	5.42	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166383	0.00026	5.56	5.56	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166383	0.00025	5.23	5.23	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166383	0.00024	5.65	5.65	1.5	PERIOD	FLEX1	43824
WorkAdjN	551438	4166383	0.00023	5.82	5.82	1.5	PERIOD	FLEX1	43824
WorkAdjN	551458	4166383	0.00022	5.61	5.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	551338	4166403	0.00027	5.67	5.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551358	4166403	0.00026	5.67	5.67	1.5	PERIOD	FLEX1	43824
WorkAdjN	551378	4166403	0.00025	5.61	5.61	1.5	PERIOD	FLEX1	43824
WorkAdjN	551398	4166403	0.00024	5.52	5.52	1.5	PERIOD	FLEX1	43824
WorkAdjN	551418	4166403	0.00023	5.1	6.19	1.5	PERIOD	FLEX1	43824
ResE	551618.1	4165803	0.00068	9.57	9.57	1.5	PERIOD	FLEX1	43824
ResE	551638.1	4165803	0.00064	9.42	9.42	1.5	PERIOD	FLEX1	43824
ResE	551658.1	4165803	0.00061	9.71	9.71	1.5	PERIOD	FLEX1	43824
ResE	551618.1	4165823	0.00061	9.18	9.18	1.5	PERIOD	FLEX1	43824
ResE	551638.1	4165823	0.00057	9.35	9.35	1.5	PERIOD	FLEX1	43824
ResE	551658.1	4165823	0.00054	9.15	9.15	1.5	PERIOD	FLEX1	43824
ParkAdjS	551338	4165243	0.00069	17.66	24.53	1.5	PERIOD	FLEX1	43824
ParkAdjS	551358	4165243	0.00065	16.61	24.61	1.5	PERIOD	FLEX1	43824
ParkAdjS	551378	4165243	0.00062	15.49	24.85	1.5	PERIOD	FLEX1	43824
ParkAdjS	551377.7	4165263	0.00068	18.13	24.54	1.5	PERIOD	FLEX1	43824
ParkAdjS	551397.7	4165263	0.00067	15.6	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551417.7	4165263	0.00066	14.72	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551417.8	4165283	0.00075	16.78	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551437.8	4165283	0.00075	14.61	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551457.8	4165283	0.00076	13.99	25.34	1.5	PERIOD	FLEX1	43824
ParkAdjS	551457.6	4165303	0.00089	15.79	25.28	1.5	PERIOD	FLEX1	43824
ParkAdjS	551477.6	4165303	0.0009	13.95	25.28	1.5	PERIOD	FLEX1	43824
ParkAdjS	551497.6	4165303	0.00092	13.07	25.28	1.5	PERIOD	FLEX1	43824
ParkAdjS	551497.7	4165322	0.00109	15.21	24.97	1.5	PERIOD	FLEX1	43824
ParkAdjS	551517.7	4165322	0.0011	13.54	24.97	1.5	PERIOD	FLEX1	43824
ParkAdjS	551537.7	4165322	0.00111	12.27	24.97	1.5	PERIOD	FLEX1	43824
ParkAdjS	551558.2	4165343	0.0013	14.54	24.71	1.5	PERIOD	FLEX1	43824

ParkAdjS	551578.2	4165343	0.00128	12.31	24.79	1.5	PERIOD	FLEX1	43824
UCART1	551598.2	4165343	0.00126	11.34	24.71	1.5	PERIOD	FLEX1	43824
ParkAdjS	551638.1	4165365	0.00134	12.51	23.73	1.5	PERIOD	FLEX1	43824
ParkAdjS	551658.1	4165365	0.00129	12.03	23.67	1.5	PERIOD	FLEX1	43824
ParkAdjS	551678.1	4165365	0.00123	11.35	23.32	1.5	PERIOD	FLEX1	43824
ParkAdjS	551577.9	4165365	0.00146	20.56	20.56	1.5	PERIOD	FLEX1	43824
ParkAdjS	551597.9	4165365	0.00145	17.2	23.32	1.5	PERIOD	FLEX1	43824
ParkAdjS	551617.9	4165365	0.0014	14.23	23.73	1.5	PERIOD	FLEX1	43824
ParkAdjS	551518.1	4165343	0.00128	19.91	22.27	1.5	PERIOD	FLEX1	43824
ParkAdjS	551538.1	4165343	0.00131	17.34	23.83	1.5	PERIOD	FLEX1	43824
ParkAdjS	551477.6	4165322	0.00105	18.57	23.94	1.5	PERIOD	FLEX1	43824
ParkAdjS	551438.2	4165303	0.00086	19.3	23.74	1.5	PERIOD	FLEX1	43824
ParkAdjS	551397.2	4165282	0.00073	20.42	23.59	1.5	PERIOD	FLEX1	43824
ParkAdjS	551317.6	4165223	0.00068	16.87	24.53	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166015	0.00093	12.91	12.91	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166015	0.00088	12.5	12.5	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166015	0.00083	12.39	12.39	1.5	PERIOD	FLEX1	43824
ON_RESI3	551282.9	4166035	0.0009	13.26	13.26	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166035	0.00085	12.71	12.71	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166035	0.0008	12.24	12.24	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166035	0.00076	11.78	11.78	1.5	PERIOD	FLEX1	43824
ON_RESI3	551362.9	4166035	0.00071	11.5	11.5	1.5	PERIOD	FLEX1	43824
ON_RESI3	551382.9	4166035	0.00067	11.47	11.47	1.5	PERIOD	FLEX1	43824
ON_RESI3	551262.9	4166055	0.00087	13.41	13.41	1.5	PERIOD	FLEX1	43824
ON_RESI3	551282.9	4166055	0.00083	13.08	13.08	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166055	0.00078	12.49	12.49	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166055	0.00074	11.99	11.99	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166055	0.0007	11.62	11.62	1.5	PERIOD	FLEX1	43824
ON_RESI3	551362.9	4166055	0.00066	11.46	11.46	1.5	PERIOD	FLEX1	43824
ON_RESI3	551302.9	4166075	0.00072	12.36	12.36	1.5	PERIOD	FLEX1	43824
ON_RESI3	551322.9	4166075	0.00068	11.91	11.91	1.5	PERIOD	FLEX1	43824
ON_RESI3	551342.9	4166075	0.00065	11.52	11.52	1.5	PERIOD	FLEX1	43824
ON_RESI3	551362.9	4166075	0.00061	11.17	11.17	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165686	0.02406	14.9	14.9	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165686	0.01765	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165686	0.01353	15	15	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165706	0.01902	14.97	14.97	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165706	0.01443	15.04	15.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165706	0.0112	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165706	0.00875	15.04	15.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165706	0.00699	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165726	0.0205	14.94	14.94	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165726	0.01472	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165726	0.01129	15.04	15.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165726	0.0088	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165726	0.00698	15.06	15.06	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165726	0.00566	15.06	15.06	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165726	0.00451	12.57	15.41	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165746	0.0139	14.76	14.76	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165746	0.01046	14.98	14.98	1.5	PERIOD	FLEX1	43824

ON_RES12	551264	4165746	0.00832	15.07	15.07	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165746	0.00669	15.06	15.06	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165746	0.00545	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165746	0.00452	15.02	15.02	1.5	PERIOD	FLEX1	43824
ON_RES12	551204	4165766	0.01149	14.42	14.42	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165766	0.00904	14.56	14.56	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165766	0.00738	14.7	14.7	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165766	0.00608	14.79	14.79	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165766	0.00507	14.89	14.89	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165766	0.00426	15.02	15.02	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165766	0.00361	14.94	14.94	1.5	PERIOD	FLEX1	43824
ON_RES12	551204	4165786	0.00741	14.21	14.21	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165786	0.00639	14.25	14.25	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165786	0.00544	14.39	14.39	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165786	0.00462	14.52	14.52	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165786	0.00394	14.61	14.61	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165786	0.00338	14.62	14.62	1.5	PERIOD	FLEX1	43824
ON_RES12	551204	4165806	0.00571	13.89	13.89	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165806	0.00502	13.97	13.97	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165806	0.00432	14.04	14.04	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165806	0.00371	14.12	14.12	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165806	0.00319	14.11	14.11	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165806	0.00277	14.12	14.12	1.5	PERIOD	FLEX1	43824
ON_RES12	551224	4165826	0.00411	13.77	13.77	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165826	0.00361	13.86	13.86	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165826	0.00313	13.82	13.82	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165826	0.00271	13.72	13.72	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165826	0.00236	13.78	13.78	1.5	PERIOD	FLEX1	43824
ON_RES12	551244	4165846	0.00308	13.61	13.61	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165846	0.00271	13.58	13.58	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165846	0.00237	13.4	13.4	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165846	0.00208	13.47	13.47	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165846	0.00183	13.29	13.29	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165846	0.00162	13.11	13.11	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165866	0.00238	13.33	13.33	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165866	0.0021	13.13	13.13	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165866	0.00186	13.5	13.5	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165866	0.00164	13.12	13.12	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165866	0.00146	12.96	12.96	1.5	PERIOD	FLEX1	43824
ON_RES12	551364	4165866	0.00131	12.74	12.74	1.5	PERIOD	FLEX1	43824
ON_RES12	551384	4165866	0.00118	12.57	12.57	1.5	PERIOD	FLEX1	43824
ON_RES12	551264	4165886	0.0021	13.29	13.29	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165886	0.00189	13.41	13.41	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165886	0.00168	13.23	13.23	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165886	0.0015	13.08	13.08	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165886	0.00134	13.11	13.11	1.5	PERIOD	FLEX1	43824
ON_RES12	551364	4165886	0.0012	13.14	13.14	1.5	PERIOD	FLEX1	43824
ON_RES12	551284	4165906	0.0017	13.16	13.16	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165906	0.00153	12.91	12.91	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165906	0.00138	12.87	12.87	1.5	PERIOD	FLEX1	43824

ON_RES12	551344	4165906	0.00124	12.88	12.88	1.5	PERIOD	FLEX1	43824
ON_RES12	551364	4165906	0.00112	13.1	13.1	1.5	PERIOD	FLEX1	43824
ON_RES12	551304	4165926	0.0014	12.79	12.79	1.5	PERIOD	FLEX1	43824
ON_RES12	551324	4165926	0.00127	12.57	12.57	1.5	PERIOD	FLEX1	43824
ON_RES12	551344	4165926	0.00115	12.63	12.63	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165600	0.00423	14.9	14.9	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165620	0.00454	14.9	14.9	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165620	0.00393	14.96	14.96	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165620	0.00343	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165620	0.00302	14.8	14.8	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165640	0.00411	14.76	14.76	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165640	0.00358	14.78	14.78	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165640	0.00314	14.83	14.83	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165640	0.00277	14.37	14.37	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165640	0.00246	13.26	13.26	1.5	PERIOD	FLEX1	43824
ON_P1RET	551542.1	4165640	0.00221	12.64	12.64	1.5	PERIOD	FLEX1	43824
ON_P1RET	551422.1	4165660	0.00422	14.79	14.79	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165660	0.00366	14.62	14.62	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165660	0.0032	14.57	14.57	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165660	0.00282	14.47	14.47	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165660	0.00251	13.79	13.79	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165660	0.00224	12.77	12.77	1.5	PERIOD	FLEX1	43824
ON_P1RET	551542.1	4165660	0.00203	11.75	11.75	1.5	PERIOD	FLEX1	43824
ON_P1RET	551422.1	4165680	0.00368	14.64	14.64	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165680	0.00321	14.5	14.5	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165680	0.00283	14.29	14.29	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165680	0.00251	13.85	13.85	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165680	0.00225	13.14	13.14	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165680	0.00203	12.37	12.37	1.5	PERIOD	FLEX1	43824
ON_P1RET	551422.1	4165700	0.00317	14.49	14.49	1.5	PERIOD	FLEX1	43824
ON_P1RET	551442.1	4165700	0.00279	14.38	14.38	1.5	PERIOD	FLEX1	43824
ON_P1RET	551462.1	4165700	0.00247	13.91	13.91	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165700	0.00221	13.2	13.2	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165700	0.00199	12.48	12.48	1.5	PERIOD	FLEX1	43824
ON_P1RET	551522.1	4165700	0.00181	11.6	11.92	1.5	PERIOD	FLEX1	43824
ON_P1RET	551464.2	4165720	0.00213	14.12	14.12	1.5	PERIOD	FLEX1	43824
ON_P1RET	551482.1	4165720	0.00194	13.16	13.16	1.5	PERIOD	FLEX1	43824
ON_P1RET	551502.1	4165720	0.00176	12.37	12.37	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165583	0.01845	18.54	18.54	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165583	0.01415	18.9	18.9	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165583	0.00557	15.95	15.95	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165603	0.02347	17.18	20.25	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165603	0.01696	17.79	17.79	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165603	0.01326	18.38	18.38	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165603	0.01085	17.77	17.77	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165603	0.00896	17.14	17.14	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165603	0.0062	15.86	15.86	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165603	0.00525	15.23	15.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165623	0.0204	16.39	16.39	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165623	0.01576	17.05	17.05	1.5	PERIOD	FLEX1	43824

ON_P2R&D	551332.2	4165623	0.01228	17.7	17.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165623	0.00995	17.27	17.27	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165623	0.00816	16.63	16.63	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165623	0.00676	15.99	15.99	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165623	0.00567	15.35	15.35	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165623	0.00482	14.95	14.95	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551272.2	4165643	0.02279	15.11	20.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165643	0.01762	15.65	15.65	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165643	0.01396	16.3	16.3	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165643	0.01103	16.95	16.95	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165643	0.00885	16.77	16.77	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165643	0.00723	16.13	16.13	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165643	0.006	15.49	15.49	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165643	0.00507	15.03	15.03	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551253.6	4165663	0.02579	14.94	20.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551272.2	4165663	0.01955	15.01	20.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551292.2	4165663	0.01493	15.07	15.07	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165663	0.01185	15.55	15.55	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165663	0.0095	16.21	16.21	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165663	0.00766	16.27	16.27	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165663	0.00627	15.63	15.63	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165663	0.00523	15.11	15.11	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165663	0.00445	14.87	14.87	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551293.1	4165683	0.01241	15	15	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165683	0.00991	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165683	0.00797	15.46	15.46	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165683	0.00649	15.76	15.76	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165683	0.00535	15.19	15.19	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165683	0.0045	14.94	14.94	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551333.7	4165703	0.00649	15.05	15.05	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165703	0.00541	15.23	15.23	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165703	0.00451	15.01	15.01	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165703	0.00383	14.79	14.79	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165703	0.0033	14.57	14.57	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165723	0.00415	10.32	16.29	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165723	0.0037	12.91	15.14	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165723	0.00322	13.93	13.93	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165723	0.00281	14.17	14.17	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165723	0.00248	14.08	14.08	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551452.2	4165723	0.00221	14.33	14.33	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551471	4165723	0.002	13.85	13.85	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165743	0.00355	12.49	15.06	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165743	0.00305	12.16	14.42	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165743	0.0027	13.65	13.65	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165743	0.00238	13.83	13.83	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165743	0.00211	13.7	13.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551452.2	4165743	0.0019	14.03	14.03	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551472.2	4165743	0.00172	13.83	14.28	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551492.2	4165743	0.00157	12.47	13.06	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165763	0.00348	14.76	14.76	1.5	PERIOD	FLEX1	43824

ON_P2R&D	551352.2	4165763	0.00298	14.42	14.42	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165763	0.00259	14.05	14.05	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165763	0.00227	13.72	13.72	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165763	0.00201	13.47	13.47	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165763	0.0018	13.24	13.24	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165783	0.00283	14.55	14.55	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165783	0.00246	14.19	14.19	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165783	0.00216	13.82	13.82	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165783	0.00191	13.45	13.45	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165783	0.00171	13.01	13.01	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551432.2	4165783	0.00154	12.62	12.62	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165803	0.00235	14.16	14.16	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165803	0.00206	13.86	13.86	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165803	0.00183	13.55	13.55	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165803	0.00163	13.13	13.13	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165803	0.00147	12.8	12.8	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551431	4165803	0.00134	12.6	12.6	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551312.2	4165823	0.00229	13.88	13.88	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551332.2	4165823	0.00201	13.7	13.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165823	0.00177	13.42	13.42	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165823	0.00158	13.15	13.15	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165823	0.00142	12.88	12.88	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551412.2	4165823	0.00128	12.48	12.48	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551352.2	4165843	0.00157	13.08	13.08	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551372.2	4165843	0.0014	12.84	12.84	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551392.2	4165843	0.00126	12.7	12.7	1.5	PERIOD	FLEX1	43824
ON_P2R&D	551391.3	4165863	0.00115	12.54	12.54	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165413	0.00243	18.91	25.34	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165413	0.00243	19.03	25.28	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165413	0.00243	18.96	25.28	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165433	0.00598	17.63	17.63	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165433	0.00515	17.67	17.67	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165433	0.00442	17.94	21.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165433	0.00386	18.28	22.01	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165433	0.00331	18.35	23.05	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165433	0.0032	18.64	23.14	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165433	0.00313	18.98	23.23	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165433	0.00308	19.35	19.35	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165433	0.00304	19.19	24.46	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165433	0.00299	18.95	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165433	0.00293	18.74	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165433	0.00288	17.49	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551468.3	4165433	0.00277	17.34	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551488.3	4165433	0.00265	16.56	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165453	0.00773	17.91	17.91	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165453	0.00672	17.99	17.99	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165453	0.00588	18.11	18.11	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165453	0.0052	18.15	21.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165453	0.00469	18.35	22.01	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165453	0.00437	18.67	18.67	1.5	PERIOD	FLEX1	43824

ON_P3R&D	551328.3	4165453	0.00416	19.04	19.04	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165453	0.004	19.46	19.46	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165453	0.00389	19.47	19.47	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165453	0.00378	19.27	19.27	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165453	0.00365	19.12	19.12	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165453	0.00351	18.86	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165453	0.00337	14.52	25.06	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551468.3	4165453	0.00318	14.78	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551188.3	4165473	0.01216	18.2	18.2	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165473	0.0104	18.29	18.29	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165473	0.0093	18.36	18.36	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165473	0.00824	18.45	18.45	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165473	0.00721	18.52	18.52	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165473	0.00638	18.63	18.63	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165473	0.00578	18.96	18.96	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165473	0.00536	19.57	19.57	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165473	0.00507	19.88	19.88	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165473	0.00485	19.75	19.75	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165473	0.00463	19.56	19.56	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165473	0.00438	19.46	19.46	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165473	0.00421	16.89	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165473	0.00388	14.69	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551468.3	4165473	0.00358	14.88	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551188.3	4165493	0.01785	18.55	18.55	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165493	0.01567	18.67	18.67	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165493	0.01354	18.72	18.72	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165493	0.01177	18.86	18.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165493	0.01009	18.93	18.93	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165493	0.0086	19	19	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165493	0.00755	19.32	19.32	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165493	0.00685	19.78	19.78	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165493	0.00637	20.14	20.14	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165493	0.00599	20.13	20.13	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165493	0.0056	20.01	20.01	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165493	0.00518	19.69	19.69	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165493	0.00478	14.35	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551448.3	4165493	0.00435	14.99	24.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551188.3	4165513	0.03059	18.37	18.37	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551208.3	4165513	0.02529	18.81	18.81	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551228.3	4165513	0.02114	18.99	18.99	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165513	0.01703	19.39	19.39	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165513	0.01391	19.56	19.56	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165513	0.01143	19.42	19.42	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165513	0.00978	19.63	19.63	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165513	0.00871	20.03	20.03	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165513	0.00804	20.15	20.15	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165513	0.00736	20.18	20.18	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165513	0.00663	20.15	20.15	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165513	0.00591	19.93	19.93	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165513	0.00526	19.43	20.12	1.5	PERIOD	FLEX1	43824

ON_P3R&D	551448.3	4165513	0.00471	14.96	20.17	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551229.2	4165533	0.03424	19.08	19.08	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551248.3	4165533	0.02642	19.79	19.79	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551268.3	4165533	0.02004	20.18	20.18	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165533	0.01542	20.16	20.16	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165533	0.01268	20.13	20.13	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165533	0.01121	20.2	20.2	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165533	0.01004	20.11	20.11	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165533	0.00876	19.77	19.77	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165533	0.00756	19.38	19.38	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165533	0.00653	18.97	18.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165533	0.00565	18.72	18.72	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551288.3	4165553	0.02146	20.22	20.22	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551308.3	4165553	0.01668	20.22	20.22	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165553	0.01438	19.8	19.8	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165553	0.01184	19.2	19.2	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165553	0.00975	18.78	18.78	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165553	0.00814	18.38	18.38	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165553	0.00688	17.97	17.97	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551428.3	4165553	0.00588	17.47	17.47	1.5	PERIOD	FLEX1	43824
	551308.3	4165573	0.01985	18.86	18.86	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551328.3	4165573	0.01521	19.25	19.25	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551348.3	4165573	0.01224	18.66	18.66	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165573	0.01001	18.02	18.02	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165573	0.00829	17.42	17.42	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165573	0.00693	16.98	16.98	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551368.3	4165593	0.00963	17.52	17.52	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551388.3	4165593	0.00798	16.88	16.88	1.5	PERIOD	FLEX1	43824
ON_P3R&D	551408.3	4165593	0.00665	16.24	16.24	1.5	PERIOD	FLEX1	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00103	15.64	15.64	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165083	0.00104	15.57	15.57	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165083	0.00105	15.27	15.27	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165083	0.00104	14.43	14.43	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165083	0.00102	14.28	14.28	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165083	0.00097	14.24	14.24	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165083	0.00092	13.61	13.61	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165083	0.00086	13.35	13.35	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165083	0.0008	13.28	13.28	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165083	0.00073	12.67	12.67	1.5	PERIOD	FLEX2	43824	
UCART1	551358	4165103	0.00112	15.84	15.84	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165103	0.00115	15.35	15.35	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165103	0.00116	14.86	14.86	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165103	0.00115	14.78	14.78	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165103	0.00112	14.51	14.51	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165103	0.00108	14.17	14.17	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165103	0.00103	13.81	13.81	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165103	0.00096	13.52	13.52	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165103	0.00088	13.3	13.3	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165103	0.00081	12.86	12.86	1.5	PERIOD	FLEX2	43824	
UCART1	551558	4165103	0.00074	12.4	12.4	1.5	PERIOD	FLEX2	43824	
UCART1	551578	4165103	0.00068	11.97	11.97	1.5	PERIOD	FLEX2	43824	
UCART1	551338	4165123	0.00119	16.02	16.02	1.5	PERIOD	FLEX2	43824	
UCART1	551358	4165123	0.00123	15.97	15.97	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165123	0.00126	15.38	15.38	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165123	0.00129	14.76	14.76	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165123	0.00128	14.75	14.75	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165123	0.00125	14.45	14.45	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165123	0.00121	14.43	14.43	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165123	0.00115	13.72	13.72	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165123	0.00107	13.77	13.77	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165123	0.00099	13.4	13.4	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165123	0.00091	12.93	12.93	1.5	PERIOD	FLEX2	43824	
UCART1	551558	4165123	0.00083	12.31	12.31	1.5	PERIOD	FLEX2	43824	
UCART1	551578	4165123	0.00075	12.19	12.19	1.5	PERIOD	FLEX2	43824	
UCART1	551598	4165123	0.00069	11.76	11.76	1.5	PERIOD	FLEX2	43824	
UCART1	551618	4165123	0.00064	11.19	11.19	1.5	PERIOD	FLEX2	43824	
UCART1	551338	4165143	0.0013	16.19	16.19	1.5	PERIOD	FLEX2	43824	
UCART1	551358	4165143	0.00136	15.6	15.6	1.5	PERIOD	FLEX2	43824	
UCART1	551378	4165143	0.0014	15.21	15.21	1.5	PERIOD	FLEX2	43824	
UCART1	551398	4165143	0.00142	15.1	15.1	1.5	PERIOD	FLEX2	43824	
UCART1	551418	4165143	0.00143	14.76	14.76	1.5	PERIOD	FLEX2	43824	
UCART1	551438	4165143	0.00141	14.46	14.46	1.5	PERIOD	FLEX2	43824	
UCART1	551458	4165143	0.00136	14.21	14.21	1.5	PERIOD	FLEX2	43824	
UCART1	551478	4165143	0.00129	13.78	13.78	1.5	PERIOD	FLEX2	43824	
UCART1	551498	4165143	0.00121	13.61	13.61	1.5	PERIOD	FLEX2	43824	
UCART1	551518	4165143	0.00111	13.24	13.24	1.5	PERIOD	FLEX2	43824	
UCART1	551538	4165143	0.00102	12.89	12.89	1.5	PERIOD	FLEX2	43824	
UCART1	551558	4165143	0.00093	12.26	12.26	1.5	PERIOD	FLEX2	43824	

UCART1	551578	4165143	0.00084	12.07	12.07	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165143	0.00077	11.69	11.69	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165143	0.0007	11.37	11.37	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165143	0.00065	10.66	10.66	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165143	0.0006	10.47	10.47	1.5	PERIOD	FLEX2	43824
UCART1	551318	4165163	0.00135	16.44	16.44	1.5	PERIOD	FLEX2	43824
UCART1	551338	4165163	0.00142	16.02	16.02	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165163	0.0015	15.67	15.67	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165163	0.00155	15.25	15.25	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165163	0.00159	15.07	15.07	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165163	0.0016	14.79	14.79	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165163	0.00159	14.42	14.42	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165163	0.00154	14.01	14.01	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165163	0.00146	13.98	13.98	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165163	0.00137	13.58	13.58	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165163	0.00126	13.1	13.1	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165163	0.00116	12.49	12.49	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165163	0.00104	12.2	12.2	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165163	0.00094	12.07	12.07	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165163	0.00085	11.68	11.68	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165163	0.00078	11.2	11.2	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165163	0.00072	10.87	10.87	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165163	0.00067	10.75	10.75	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165163	0.00063	10.22	10.22	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165163	0.00059	9.82	9.82	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165183	0.00037	23.87	23.87	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165183	0.0004	22.74	23.9	1.5	PERIOD	FLEX2	43824
UCART1	551318	4165183	0.00147	16.42	24.28	1.5	PERIOD	FLEX2	43824
UCART1	551338	4165183	0.00156	16	24.1	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165183	0.00165	15.66	15.66	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165183	0.00172	15.41	15.41	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165183	0.00178	14.96	14.96	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165183	0.00181	14.58	14.58	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165183	0.0018	14.31	14.31	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165183	0.00175	14.08	14.08	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165183	0.00168	13.69	13.69	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165183	0.00157	13.26	13.26	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165183	0.00145	12.94	12.94	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165183	0.00132	12.44	12.44	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165183	0.00118	12.22	12.22	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165183	0.00106	11.86	11.86	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165183	0.00096	11.53	11.53	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165183	0.00087	11.18	11.18	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165183	0.0008	11.13	11.13	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165183	0.00074	10.73	10.73	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165183	0.0007	10.4	10.4	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165183	0.00066	9.89	9.89	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165183	0.00064	9.73	9.73	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165183	0.00062	9.53	9.53	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165203	0.00037	24.87	24.87	1.5	PERIOD	FLEX2	43824

UCART1	550978	4165203	0.0004	24.44	24.44	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165203	0.00043	22.66	24.73	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165203	0.00046	21.38	21.38	1.5	PERIOD	FLEX2	43824
UCART1	551318	4165203	0.0016	16.29	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551338	4165203	0.00171	16.1	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165203	0.00183	15.67	24.36	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165203	0.00192	15.44	24.09	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165203	0.002	15	15	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165203	0.00205	14.63	14.63	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165203	0.00205	14.41	14.41	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165203	0.00201	14.1	14.1	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165203	0.00193	13.54	13.54	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165203	0.00181	13.22	13.22	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165203	0.00167	12.76	12.76	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165203	0.00151	12.59	12.59	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165203	0.00135	12.23	12.23	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165203	0.00121	11.87	11.87	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165203	0.00108	11.61	11.61	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165203	0.00098	11.31	11.31	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165203	0.0009	11.08	11.08	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165203	0.00083	10.75	10.75	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165203	0.00078	10.42	10.42	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165203	0.00075	9.88	9.88	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165203	0.00073	9.95	9.95	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165203	0.00071	9.78	9.78	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165203	0.00071	9.55	9.55	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165223	0.00036	24.63	24.63	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165223	0.00038	24.99	24.99	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165223	0.0004	24.39	24.39	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165223	0.00043	22.41	24.73	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165223	0.00047	21.55	21.55	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165223	0.0005	21.87	21.87	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165223	0.00054	20.74	20.74	1.5	PERIOD	FLEX2	43824
ParkAdjS	551338	4165223	0.00187	16.18	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551358	4165223	0.00203	15.63	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551378	4165223	0.00215	15.44	24.44	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165223	0.00226	15.08	24.24	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165223	0.00234	14.63	23.98	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165223	0.00236	14.4	14.4	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165223	0.00234	13.83	13.83	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165223	0.00225	13.48	13.48	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165223	0.00211	13.11	13.11	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165223	0.00194	12.68	12.68	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165223	0.00174	12.79	12.79	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165223	0.00156	12.4	12.4	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165223	0.00138	12.04	12.04	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165223	0.00123	11.56	11.56	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165223	0.00111	11.53	11.53	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165223	0.00101	11.3	11.3	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165223	0.00094	10.79	10.79	1.5	PERIOD	FLEX2	43824

UCART1	551678	4165223	0.00089	10.28	10.28	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165223	0.00085	10.11	10.11	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165223	0.00084	10.11	10.11	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165223	0.00083	9.87	9.87	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165223	0.00083	9.53	9.53	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165243	0.00036	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165243	0.00038	24.5	24.5	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165243	0.00041	23.79	23.79	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165243	0.00044	22.06	22.06	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165243	0.00047	21.88	21.88	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165243	0.00051	21.54	21.54	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165243	0.00055	20.95	20.95	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165243	0.0006	20.6	20.6	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165243	0.00065	20.22	20.22	1.5	PERIOD	FLEX2	43824
UCART1	551398	4165243	0.00257	15.01	24.85	1.5	PERIOD	FLEX2	43824
UCART1	551418	4165243	0.00268	14.72	24.46	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165243	0.00273	14.48	23.79	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165243	0.00272	13.85	23.19	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165243	0.00263	13.53	22.19	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165243	0.00247	13.12	13.12	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165243	0.00227	12.79	12.79	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165243	0.00204	12.71	12.71	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165243	0.00181	12.53	12.53	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165243	0.0016	12.11	12.11	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165243	0.00142	11.63	11.63	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165243	0.00127	11.54	11.54	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165243	0.00116	11.18	11.18	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165243	0.00108	10.96	10.96	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165243	0.00102	10.18	10.18	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165243	0.00099	10.22	10.22	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165243	0.00098	10.06	10.06	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165243	0.00098	9.8	9.8	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165243	0.00107	8.68	8.68	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165263	0.00035	24.33	24.33	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165263	0.00037	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165263	0.00039	23.02	24.44	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165263	0.00042	23.18	24.44	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165263	0.00045	22.14	22.14	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165263	0.00048	22.05	22.05	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165263	0.00052	21.6	21.6	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165263	0.00056	21.12	21.12	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165263	0.00061	20.89	20.89	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165263	0.00066	20.49	20.49	1.5	PERIOD	FLEX2	43824
UCART1	551438	4165263	0.00319	14.32	25.28	1.5	PERIOD	FLEX2	43824
UCART1	551458	4165263	0.0032	13.98	24.61	1.5	PERIOD	FLEX2	43824
UCART1	551478	4165263	0.00311	13.56	23.97	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165263	0.00295	12.85	23.56	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165263	0.00269	12.95	22.45	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165263	0.00242	12.73	21.54	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165263	0.00215	12.19	12.19	1.5	PERIOD	FLEX2	43824

UCART1	551578	4165263	0.00188	11.88	11.88	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165263	0.00165	11.75	11.75	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165263	0.00147	11.4	11.4	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165263	0.00134	11.01	11.01	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165263	0.00125	10.63	10.63	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165263	0.0012	10.44	10.44	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165263	0.00117	10.12	10.12	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165263	0.00117	9.91	9.91	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165263	0.00118	9.75	9.75	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165263	0.00122	9.4	9.4	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165263	0.00126	8.56	8.56	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165263	0.00128	8.65	8.65	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165263	0.00128	8.29	8.29	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165283	0.00035	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165283	0.00037	24.35	24.35	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165283	0.0004	23.5	24.32	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165283	0.00043	22.52	22.52	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165283	0.00046	22.02	22.02	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165283	0.00049	21.74	21.74	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165283	0.00053	21.5	21.5	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165283	0.00057	21.48	21.48	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165283	0.00062	21.12	21.12	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165283	0.00067	20.72	20.72	1.5	PERIOD	FLEX2	43824
ParkAdjS	551478	4165283	0.00374	13.39	25.28	1.5	PERIOD	FLEX2	43824
UCART1	551498	4165283	0.00356	12.81	24.93	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165283	0.00326	12.7	24.36	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165283	0.00292	12.32	23.73	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165283	0.00257	12.12	22.97	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165283	0.00224	11.75	22.3	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165283	0.00195	11.6	21.29	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165283	0.00173	11.3	20.75	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165283	0.00158	10.94	10.94	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165283	0.00149	10.48	10.48	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165283	0.00144	10.34	10.34	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165283	0.00142	10.06	10.06	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165283	0.00143	9.88	9.88	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165283	0.00149	9.37	9.37	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165283	0.00152	8.75	8.75	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165283	0.00152	8.61	8.61	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165283	0.00151	8.21	8.21	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165283	0.00149	8.45	8.45	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165303	0.00034	24.3	24.3	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165303	0.00036	24.34	24.34	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165303	0.00038	24.28	24.28	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165303	0.0004	23.32	23.32	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165303	0.00043	22.35	22.35	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165303	0.00046	22	22	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165303	0.0005	21.51	21.51	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165303	0.00054	21.08	21.08	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165303	0.00058	21.21	21.21	1.5	PERIOD	FLEX2	43824

UCART1	551078	4165303	0.00063	21.21	21.21	1.5	PERIOD	FLEX2	43824
UCART1	551518	4165303	0.00401	12.4	24.97	1.5	PERIOD	FLEX2	43824
UCART1	551538	4165303	0.00358	12.15	24.92	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165303	0.00314	11.85	24.68	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165303	0.00271	11.75	24.12	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165303	0.00235	11.34	23.55	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165303	0.00208	11.11	22.82	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165303	0.00191	10.76	22.38	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165303	0.00181	10.63	21.33	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165303	0.00177	10.29	10.29	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165303	0.00176	10	10	1.5	PERIOD	FLEX2	43824
UCART1	551718	4165303	0.00177	9.9	9.9	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165303	0.00182	9.59	9.59	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165303	0.00184	9.37	9.37	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165303	0.00183	8.88	8.88	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165303	0.0018	8.53	8.53	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165303	0.00176	8.16	8.16	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165303	0.0017	8.26	8.26	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165303	0.00164	7.99	7.99	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165323	0.00034	24.18	24.18	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165323	0.00036	23.94	23.94	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165323	0.00038	24.05	24.05	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165323	0.00041	22.69	22.69	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165323	0.00044	22.48	22.48	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165323	0.00047	22.36	22.36	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165323	0.00051	21.47	21.47	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165323	0.00055	21.19	21.19	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165323	0.00059	21.16	21.16	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165323	0.00065	20.96	20.96	1.5	PERIOD	FLEX2	43824
UCART1	551558	4165323	0.00391	11.77	24.97	1.5	PERIOD	FLEX2	43824
UCART1	551578	4165323	0.00336	11.58	24.79	1.5	PERIOD	FLEX2	43824
UCART1	551598	4165323	0.0029	11.28	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165323	0.00257	10.97	23.9	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165323	0.00237	10.72	23.67	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165323	0.00227	10.57	23.18	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165323	0.00223	10.26	22.88	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165323	0.00223	10.07	10.07	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165323	0.00227	9.97	9.97	1.5	PERIOD	FLEX2	43824
UCART1	551778	4165323	0.00225	9.41	9.41	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165323	0.00217	8.64	8.64	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165323	0.0021	8.43	8.43	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165323	0.00201	8.06	8.06	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165323	0.00192	8.16	8.16	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165323	0.00182	7.78	15.89	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165343	0.00035	23.48	23.48	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165343	0.00037	23.91	23.91	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165343	0.00039	23.39	23.39	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165343	0.00042	22.71	22.71	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165343	0.00045	22.33	22.33	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165343	0.00048	22.43	22.43	1.5	PERIOD	FLEX2	43824

UCART1	551018	4165343	0.00051	22.09	22.09	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165343	0.00056	21.52	21.52	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165343	0.0006	21.07	21.07	1.5	PERIOD	FLEX2	43824
UCART1	551618	4165343	0.00327	11.1	24.53	1.5	PERIOD	FLEX2	43824
UCART1	551638	4165343	0.00304	10.87	23.9	1.5	PERIOD	FLEX2	43824
UCART1	551658	4165343	0.00293	10.69	23.67	1.5	PERIOD	FLEX2	43824
UCART1	551678	4165343	0.00289	10.4	23.32	1.5	PERIOD	FLEX2	43824
UCART1	551698	4165343	0.00288	10.22	22.88	1.5	PERIOD	FLEX2	43824
UCART1	551738	4165343	0.00285	10	10	1.5	PERIOD	FLEX2	43824
UCART1	551758	4165343	0.00281	9.79	9.79	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165343	0.00253	8.53	8.53	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165343	0.0024	8.28	8.28	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165343	0.00226	8	8	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165343	0.00212	7.95	7.95	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165343	0.00197	7.72	16.08	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165363	0.00033	23.23	26.03	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165363	0.00037	23.08	23.08	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165363	0.00039	22.97	22.97	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165363	0.00042	22.41	22.41	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165363	0.00045	22.39	22.39	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165363	0.00048	22.38	22.38	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165363	0.00052	22.16	22.16	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165363	0.00056	21.6	21.6	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165363	0.00061	21	21	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165363	0.00067	20.78	20.78	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165363	0.00074	20.23	20.23	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165363	0.00091	18.98	18.98	1.5	PERIOD	FLEX2	43824
WorkAdjW	551158	4165363	0.00102	19.29	19.29	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165363	0.00289	8.53	8.53	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165363	0.00268	8.31	8.31	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165383	0.00031	24.48	24.48	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165383	0.00033	24.04	24.04	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165383	0.00035	23.68	23.68	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165383	0.00037	23.12	23.12	1.5	PERIOD	FLEX2	43824
UCART1	550938	4165383	0.0004	22.7	22.7	1.5	PERIOD	FLEX2	43824
UCART1	550958	4165383	0.00042	22.38	22.38	1.5	PERIOD	FLEX2	43824
UCART1	550978	4165383	0.00045	22.28	22.28	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165383	0.00049	22.22	22.22	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165383	0.00053	21.8	21.8	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165383	0.00057	21.3	21.3	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165383	0.00062	20.85	20.85	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165383	0.00068	20.63	20.63	1.5	PERIOD	FLEX2	43824
UCART1	551098	4165383	0.00075	20.02	20.02	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165383	0.00084	19.51	19.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165383	0.00094	18.99	18.99	1.5	PERIOD	FLEX2	43824
WorkAdjW	551158	4165383	0.00104	19.24	19.24	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165403	0.00031	24.53	24.53	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165403	0.00033	23.99	23.99	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165403	0.00035	23.64	23.64	1.5	PERIOD	FLEX2	43824
UCART1	550918	4165403	0.00037	23.08	23.08	1.5	PERIOD	FLEX2	43824

UCART1	550978	4165403	0.00046	21.61	21.61	1.5	PERIOD	FLEX2	43824
UCART1	550998	4165403	0.0005	21.23	21.23	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165403	0.00054	21.17	21.17	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165403	0.00058	20.96	20.96	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165403	0.00063	20.89	20.89	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165403	0.00069	20.18	20.18	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165403	0.00085	19.14	19.14	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165403	0.00095	19.38	19.38	1.5	PERIOD	FLEX2	43824
WorkAdjW	551158	4165403	0.00106	18.78	19.37	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165423	0.00029	25.65	25.65	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165423	0.00031	24.84	24.84	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165423	0.00033	24.39	24.39	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165423	0.00035	23.79	23.79	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165423	0.0004	22.38	22.38	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165423	0.00043	21.69	21.69	1.5	PERIOD	FLEX2	43824
UCART1	551018	4165423	0.00054	20.45	20.45	1.5	PERIOD	FLEX2	43824
UCART1	551038	4165423	0.00059	20.47	20.47	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165423	0.00064	20.68	20.68	1.5	PERIOD	FLEX2	43824
UCART1	551078	4165423	0.00071	19.8	19.8	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165423	0.00078	19.65	19.65	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165423	0.00086	19.41	19.86	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165423	0.00098	18.5	18.5	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165443	0.00029	25.11	26.52	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165443	0.00031	24.73	24.73	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165443	0.00032	24.65	24.65	1.5	PERIOD	FLEX2	43824
UCART1	550898	4165443	0.00035	23.98	23.98	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165443	0.00037	23.32	23.32	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165443	0.0004	22.38	22.38	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165443	0.00043	21.5	21.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165443	0.00046	20.88	20.88	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165443	0.0005	20.49	20.49	1.5	PERIOD	FLEX2	43824
UCART1	551058	4165443	0.00065	19.95	19.95	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165443	0.00078	19.63	19.63	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165443	0.00088	19.04	19.04	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165443	0.00098	18.71	18.71	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165443	0.0036	8.41	8.41	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165443	0.00316	8.25	8.25	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165443	0.00278	7.79	7.79	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165443	0.00246	7.66	7.66	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165443	0.00219	7.32	7.32	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165443	0.00196	7.09	7.09	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165463	0.00029	24.56	27.46	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165463	0.0003	24.63	24.63	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165463	0.00032	24.59	24.59	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165463	0.00037	22.95	22.95	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165463	0.00039	22.53	22.53	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165463	0.00043	21.77	21.77	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165463	0.00046	21.01	21.01	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165463	0.0005	20.59	20.59	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165463	0.00054	20.26	20.26	1.5	PERIOD	FLEX2	43824

WorkAdjW	551038	4165463	0.00059	19.98	19.98	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165463	0.00079	19.3	19.3	1.5	PERIOD	FLEX2	43824
WorkAdjW	551118	4165463	0.00088	19.51	19.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551138	4165463	0.00099	18.51	19.47	1.5	PERIOD	FLEX2	43824
ResE	551718	4165463	0.0082	9.53	23.03	1.5	PERIOD	FLEX2	43824
ResE	551738	4165463	0.00678	9.53	21.2	1.5	PERIOD	FLEX2	43824
ResE	551758	4165463	0.00568	9.2	9.2	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165463	0.00357	8.26	8.26	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165463	0.00311	8.02	8.02	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165463	0.00273	7.77	7.77	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165463	0.00242	7.73	7.73	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165463	0.00214	7.11	7.11	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165463	0.00192	6.92	6.92	1.5	PERIOD	FLEX2	43824
UCART1	550818	4165483	0.00027	26.45	26.45	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165483	0.00028	25.64	26.06	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165483	0.0003	24.57	25.72	1.5	PERIOD	FLEX2	43824
UCART1	550878	4165483	0.00032	24.55	24.55	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165483	0.00034	23.75	24.4	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165483	0.00037	22.92	22.92	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165483	0.00039	22.3	22.3	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165483	0.00042	21.43	21.43	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165483	0.00046	21.27	21.27	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165483	0.00049	20.91	20.91	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165483	0.00054	20.39	20.39	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165483	0.00059	19.94	19.94	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165483	0.00065	19.71	19.71	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165483	0.00072	19.39	19.39	1.5	PERIOD	FLEX2	43824
ResE	551698	4165483	0.0099	9.77	23.32	1.5	PERIOD	FLEX2	43824
ResE	551718	4165483	0.00802	9.56	22.88	1.5	PERIOD	FLEX2	43824
ResE	551738	4165483	0.00662	9.21	9.21	1.5	PERIOD	FLEX2	43824
ResE	551758	4165483	0.00555	9.18	9.18	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165483	0.00346	8.29	8.29	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165483	0.00301	8.14	8.14	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165483	0.00264	7.7	7.7	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165483	0.00233	7.38	7.38	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165483	0.00207	7.13	7.13	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165483	0.00185	6.9	6.9	1.5	PERIOD	FLEX2	43824
UCART1	550818	4165503	0.00026	26.58	26.58	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165503	0.00028	25.8	25.8	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165503	0.0003	25.04	25.04	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165503	0.00034	23.42	24.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165503	0.00036	22.79	22.79	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165503	0.00039	21.62	21.62	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165503	0.00042	21.48	21.48	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165503	0.00045	21.42	21.42	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165503	0.00049	21.37	21.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165503	0.00053	21.08	21.08	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165503	0.00059	19.97	19.97	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165503	0.00065	19.58	19.58	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165503	0.00072	19.07	19.07	1.5	PERIOD	FLEX2	43824

ResW	551098	4165503	0.0008	19.05	19.05	1.5	PERIOD	FLEX2	43824
ResW	551118	4165503	0.00088	18.61	18.61	1.5	PERIOD	FLEX2	43824
ResE	551698	4165503	0.00908	9.78	23.03	1.5	PERIOD	FLEX2	43824
ResE	551718	4165503	0.00746	9.5	21.2	1.5	PERIOD	FLEX2	43824
ResE	551738	4165503	0.00621	9.21	9.21	1.5	PERIOD	FLEX2	43824
ResE	551758	4165503	0.00522	8.9	8.9	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165503	0.00328	8.35	8.35	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165503	0.00285	8.11	8.11	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165503	0.0025	7.69	7.69	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165503	0.00222	7.5	7.5	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165503	0.00197	7.22	7.22	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165503	0.00177	6.89	6.89	1.5	PERIOD	FLEX2	43824
UCART1	550818	4165523	0.00026	26.8	26.8	1.5	PERIOD	FLEX2	43824
UCART1	550838	4165523	0.00028	25.54	25.54	1.5	PERIOD	FLEX2	43824
UCART1	550858	4165523	0.0003	25.01	25.01	1.5	PERIOD	FLEX2	43824
WorkAdjW	550878	4165523	0.00031	24.67	24.67	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165523	0.00033	24.37	24.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165523	0.00036	22.97	22.97	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165523	0.00039	21.58	23.76	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165523	0.00042	21.37	21.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165523	0.00045	21.27	21.27	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165523	0.00049	21.39	21.39	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165523	0.00053	20.74	20.74	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165523	0.00058	19.97	19.97	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165523	0.00065	19.41	19.41	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165523	0.00072	19.08	19.08	1.5	PERIOD	FLEX2	43824
WorkAdjW	551098	4165523	0.0008	18.81	18.81	1.5	PERIOD	FLEX2	43824
ResE	551678	4165523	0.01012	9.85	23.03	1.5	PERIOD	FLEX2	43824
ResE	551698	4165523	0.00814	9.64	21.2	1.5	PERIOD	FLEX2	43824
ResE	551718	4165523	0.00672	9.47	9.47	1.5	PERIOD	FLEX2	43824
ResE	551738	4165523	0.00562	9.18	9.18	1.5	PERIOD	FLEX2	43824
ResE	551758	4165523	0.00475	8.99	8.99	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165523	0.00347	7.74	7.74	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165523	0.00303	8.21	8.21	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165523	0.00265	7.97	7.97	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165523	0.00234	7.62	7.62	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165523	0.00208	7.5	7.5	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165523	0.00186	7.24	7.24	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165523	0.00167	6.84	6.84	1.5	PERIOD	FLEX2	43824
WorkAdjW	550878	4165543	0.00031	24.44	24.44	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165543	0.00033	24.22	24.22	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165543	0.00035	23.84	23.84	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165543	0.00038	23.68	23.68	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165543	0.00041	21.91	23.64	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165543	0.00045	20.69	20.69	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165543	0.00049	20.51	20.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165543	0.00053	20.13	20.13	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165543	0.00058	19.8	19.8	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165543	0.00064	19.27	19.27	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165543	0.00072	18.9	18.9	1.5	PERIOD	FLEX2	43824

WorkAdjW	551098	4165543	0.00079	18.73	18.73	1.5	PERIOD	FLEX2	43824
ResE	551678	4165543	0.00891	10.02	10.02	1.5	PERIOD	FLEX2	43824
ResE	551698	4165543	0.00719	9.8	9.8	1.5	PERIOD	FLEX2	43824
ResE	551718	4165543	0.00592	9.31	9.31	1.5	PERIOD	FLEX2	43824
ResE	551738	4165543	0.00496	9.02	9.02	1.5	PERIOD	FLEX2	43824
ResE	551758	4165543	0.00423	9.21	9.21	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165543	0.00313	7.77	7.77	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165543	0.00274	8.04	8.04	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165543	0.00242	7.77	7.77	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165543	0.00215	7.56	7.56	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165543	0.00192	7.28	7.28	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165543	0.00172	7	7	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165543	0.00156	6.7	6.7	1.5	PERIOD	FLEX2	43824
WorkAdjW	550878	4165563	0.00031	24.37	24.37	1.5	PERIOD	FLEX2	43824
WorkAdjW	550898	4165563	0.00033	23.89	23.89	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165563	0.00035	23.87	23.87	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165563	0.00038	23.19	23.19	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165563	0.00041	22.58	22.58	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165563	0.00044	21.77	22.33	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165563	0.00049	20.36	20.36	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165563	0.00053	20.24	20.24	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165563	0.00058	19.94	19.94	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165563	0.00064	19.21	19.21	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165563	0.00072	18.85	18.85	1.5	PERIOD	FLEX2	43824
ResE	551658	4165563	0.00961	10.24	10.24	1.5	PERIOD	FLEX2	43824
ResE	551678	4165563	0.0076	9.84	9.84	1.5	PERIOD	FLEX2	43824
ResE	551698	4165563	0.00616	9.61	9.61	1.5	PERIOD	FLEX2	43824
ResE	551718	4165563	0.00511	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551738	4165563	0.00431	9.11	9.11	1.5	PERIOD	FLEX2	43824
ResE	551758	4165563	0.00369	9.08	9.08	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165563	0.00278	7.79	7.79	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165563	0.00245	7.93	7.93	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165563	0.00217	7.74	7.74	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165563	0.00194	7.59	7.59	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165563	0.00175	7.4	7.4	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165563	0.00158	7.06	7.06	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165563	0.00143	6.66	6.66	1.5	PERIOD	FLEX2	43824
WorkAdjW	550918	4165583	0.00035	23.22	23.22	1.5	PERIOD	FLEX2	43824
WorkAdjW	550938	4165583	0.00038	22.85	22.85	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165583	0.00041	22.54	22.54	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165583	0.00044	20.9	22.46	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165583	0.00048	20.51	20.51	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165583	0.00053	20.13	20.13	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165583	0.00058	19.53	19.53	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165583	0.00064	19.5	19.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	551078	4165583	0.0007	18.75	18.75	1.5	PERIOD	FLEX2	43824
ResE	551658	4165583	0.00787	10.27	10.27	1.5	PERIOD	FLEX2	43824
ResE	551678	4165583	0.00629	9.93	9.93	1.5	PERIOD	FLEX2	43824
ResE	551698	4165583	0.00515	9.6	9.6	1.5	PERIOD	FLEX2	43824
ResE	551718	4165583	0.00431	9.38	9.38	1.5	PERIOD	FLEX2	43824

ResE	551738	4165583	0.00367	9.24	9.24	1.5	PERIOD	FLEX2	43824
ResE	551758	4165583	0.00316	9.07	9.07	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165583	0.00242	7.87	7.87	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165583	0.00216	7.93	7.93	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165583	0.00193	7.72	7.72	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165583	0.00173	7.42	7.42	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165583	0.00157	7.36	7.36	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165583	0.00143	7.14	7.14	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165583	0.0013	6.67	6.67	1.5	PERIOD	FLEX2	43824
WorkAdjW	550958	4165603	0.0004	22.26	22.43	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165603	0.00044	20.79	20.79	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165603	0.00048	20.57	20.57	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165603	0.00052	20.04	20.04	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165603	0.00057	19.53	19.53	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165603	0.00063	19.34	19.34	1.5	PERIOD	FLEX2	43824
ResE	551638	4165603	0.00778	10.58	10.58	1.5	PERIOD	FLEX2	43824
ResE	551658	4165603	0.00621	10.45	10.45	1.5	PERIOD	FLEX2	43824
ResE	551678	4165603	0.00507	10.11	10.11	1.5	PERIOD	FLEX2	43824
ResE	551698	4165603	0.00421	9.74	9.74	1.5	PERIOD	FLEX2	43824
ResE	551718	4165603	0.00356	9.36	9.36	1.5	PERIOD	FLEX2	43824
ResE	551738	4165603	0.00306	9.29	9.29	1.5	PERIOD	FLEX2	43824
ResE	551758	4165603	0.00267	9.07	9.07	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165603	0.00208	7.84	7.84	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165603	0.00187	8.1	8.1	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165603	0.00168	7.74	7.74	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165603	0.00153	7.38	7.38	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165603	0.00139	7.2	7.2	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165603	0.00127	6.85	6.85	1.5	PERIOD	FLEX2	43824
UCART1	551918	4165603	0.00117	6.6	6.6	1.5	PERIOD	FLEX2	43824
WorkAdjW	550978	4165623	0.00043	20.89	20.89	1.5	PERIOD	FLEX2	43824
WorkAdjW	550998	4165623	0.00047	20.5	20.5	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165623	0.00051	20.11	20.11	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165623	0.00057	19.68	19.68	1.5	PERIOD	FLEX2	43824
WorkAdjW	551058	4165623	0.00062	18.97	18.97	1.5	PERIOD	FLEX2	43824
ResE	551638	4165623	0.00578	10.66	10.66	1.5	PERIOD	FLEX2	43824
ResE	551658	4165623	0.00475	10.28	10.28	1.5	PERIOD	FLEX2	43824
ResE	551678	4165623	0.00398	10.04	10.04	1.5	PERIOD	FLEX2	43824
ResE	551698	4165623	0.00338	9.78	9.78	1.5	PERIOD	FLEX2	43824
ResE	551718	4165623	0.0029	9.46	9.46	1.5	PERIOD	FLEX2	43824
ResE	551738	4165623	0.00253	9.35	9.35	1.5	PERIOD	FLEX2	43824
ResE	551758	4165623	0.00222	8.89	8.89	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165623	0.00177	7.73	7.73	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165623	0.0016	7.98	7.98	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165623	0.00145	7.56	7.56	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165623	0.00133	7.35	7.35	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165623	0.00122	6.99	6.99	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165623	0.00112	6.61	6.61	1.5	PERIOD	FLEX2	43824
WorkAdjW	551018	4165643	0.00051	20	20	1.5	PERIOD	FLEX2	43824
WorkAdjW	551038	4165643	0.00056	19.44	19.44	1.5	PERIOD	FLEX2	43824
ResE	551638	4165643	0.00428	10.87	10.87	1.5	PERIOD	FLEX2	43824

ResE	551658	4165643	0.00363	10.46	10.46	1.5	PERIOD	FLEX2	43824
ResE	551678	4165643	0.00312	10.33	10.33	1.5	PERIOD	FLEX2	43824
ResE	551698	4165643	0.0027	9.96	9.96	1.5	PERIOD	FLEX2	43824
ResE	551718	4165643	0.00235	9.51	9.51	1.5	PERIOD	FLEX2	43824
ResE	551738	4165643	0.00207	9.17	9.17	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165643	0.00149	7.92	7.92	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165643	0.00136	7.84	7.84	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165643	0.00125	7.51	7.51	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165643	0.00115	7.26	7.26	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165643	0.00106	6.99	6.99	1.5	PERIOD	FLEX2	43824
UCART1	551898	4165643	0.00098	6.77	6.77	1.5	PERIOD	FLEX2	43824
WorkAdjE	551558	4165663	0.00701	11.52	11.52	1.5	PERIOD	FLEX2	43824
ResE	551618	4165663	0.00391	11.1	11.1	1.5	PERIOD	FLEX2	43824
ResE	551638	4165663	0.00332	10.86	10.86	1.5	PERIOD	FLEX2	43824
ResE	551658	4165663	0.00286	10.48	10.48	1.5	PERIOD	FLEX2	43824
ResE	551678	4165663	0.00249	10.33	10.33	1.5	PERIOD	FLEX2	43824
ResE	551698	4165663	0.00219	10.06	10.06	1.5	PERIOD	FLEX2	43824
ResE	551718	4165663	0.00193	9.73	9.73	1.5	PERIOD	FLEX2	43824
ResE	551738	4165663	0.00171	9.2	9.2	1.5	PERIOD	FLEX2	43824
ResE	551758	4165663	0.00153	8.86	8.86	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165663	0.00126	7.86	7.86	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165663	0.00116	7.78	7.78	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165663	0.00107	7.48	7.48	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165663	0.00099	7.38	7.38	1.5	PERIOD	FLEX2	43824
UCART1	551878	4165663	0.00092	7.11	7.11	1.5	PERIOD	FLEX2	43824
WorkAdjE	551538	4165683	0.0057	10.08	13.13	1.5	PERIOD	FLEX2	43824
WorkAdjE	551558	4165683	0.00544	11.42	11.42	1.5	PERIOD	FLEX2	43824
ResE	551618	4165683	0.00324	10.74	10.74	1.5	PERIOD	FLEX2	43824
ResE	551638	4165683	0.00274	10.59	10.59	1.5	PERIOD	FLEX2	43824
ResE	551658	4165683	0.00237	10.39	10.39	1.5	PERIOD	FLEX2	43824
ResE	551678	4165683	0.00207	10.14	10.14	1.5	PERIOD	FLEX2	43824
ResE	551698	4165683	0.00182	9.85	9.85	1.5	PERIOD	FLEX2	43824
ResE	551718	4165683	0.00161	9.35	9.35	1.5	PERIOD	FLEX2	43824
ResE	551738	4165683	0.00144	9.12	9.12	1.5	PERIOD	FLEX2	43824
ResE	551758	4165683	0.0013	8.84	8.84	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165683	0.00107	7.92	7.92	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165683	0.00099	7.8	7.8	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165683	0.00091	7.36	7.36	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165683	0.00085	7.14	7.14	1.5	PERIOD	FLEX2	43824
WorkAdjE	551538	4165703	0.00392	3.27	15.06	1.5	PERIOD	FLEX2	43824
ResE	551598	4165703	0.00329	10.67	10.67	1.5	PERIOD	FLEX2	43824
ResE	551618	4165703	0.00278	10.71	10.71	1.5	PERIOD	FLEX2	43824
ResE	551638	4165703	0.00236	10.38	10.38	1.5	PERIOD	FLEX2	43824
ResE	551658	4165703	0.00204	10.15	10.15	1.5	PERIOD	FLEX2	43824
ResE	551678	4165703	0.00178	9.7	9.7	1.5	PERIOD	FLEX2	43824
ResE	551698	4165703	0.00157	9.45	9.45	1.5	PERIOD	FLEX2	43824
ResE	551718	4165703	0.00139	9.17	9.17	1.5	PERIOD	FLEX2	43824
ResE	551738	4165703	0.00125	8.89	8.89	1.5	PERIOD	FLEX2	43824
ResE	551758	4165703	0.00112	8.59	8.59	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165703	0.00093	7.88	7.88	1.5	PERIOD	FLEX2	43824

UCART1	551818	4165703	0.00086	7.84	7.84	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165703	0.00079	7.28	7.28	1.5	PERIOD	FLEX2	43824
UCART1	551858	4165703	0.00074	7.23	7.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165723	0.00052	18.84	18.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165723	0.00057	18.28	18.28	1.5	PERIOD	FLEX2	43824
WorkAdjE	551518	4165723	0.00373	11.56	11.56	1.5	PERIOD	FLEX2	43824
WorkAdjE	551538	4165723	0.00358	8.46	12.58	1.5	PERIOD	FLEX2	43824
ResE	551598	4165723	0.0028	10.61	10.61	1.5	PERIOD	FLEX2	43824
ResE	551618	4165723	0.00242	10.42	10.42	1.5	PERIOD	FLEX2	43824
ResE	551638	4165723	0.00208	10.06	10.06	1.5	PERIOD	FLEX2	43824
ResE	551658	4165723	0.0018	10.06	10.06	1.5	PERIOD	FLEX2	43824
ResE	551678	4165723	0.00158	9.8	9.8	1.5	PERIOD	FLEX2	43824
ResE	551698	4165723	0.00139	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551718	4165723	0.00123	9	9	1.5	PERIOD	FLEX2	43824
ResE	551738	4165723	0.0011	8.5	8.5	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165723	0.00082	7.59	7.59	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165723	0.00075	7.32	7.32	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165723	0.0007	7.12	7.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165743	0.0005	18.13	18.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165743	0.00054	17.88	17.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165743	0.00058	17.82	17.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165743	0.00064	16.3	17.5	1.5	PERIOD	FLEX2	43824
WorkAdjE	551518	4165743	0.00311	11.4	11.4	1.5	PERIOD	FLEX2	43824
ResE	551578	4165743	0.00267	10.17	10.17	1.5	PERIOD	FLEX2	43824
ResE	551598	4165743	0.00239	10.42	10.42	1.5	PERIOD	FLEX2	43824
ResE	551618	4165743	0.00211	10.24	10.24	1.5	PERIOD	FLEX2	43824
ResE	551638	4165743	0.00185	10.11	10.11	1.5	PERIOD	FLEX2	43824
ResE	551658	4165743	0.00162	9.88	9.88	1.5	PERIOD	FLEX2	43824
ResE	551678	4165743	0.00142	9.7	9.7	1.5	PERIOD	FLEX2	43824
ResE	551698	4165743	0.00125	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551718	4165743	0.00111	8.86	8.86	1.5	PERIOD	FLEX2	43824
ResE	551738	4165743	0.001	8.58	8.58	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165743	0.00074	7.69	7.69	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165743	0.00068	7.2	7.2	1.5	PERIOD	FLEX2	43824
UCART1	551838	4165743	0.00063	7.01	7.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165763	0.00044	19.06	19.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165763	0.00048	17.87	17.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165763	0.00051	17.66	17.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165763	0.00055	17.43	17.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165763	0.00061	16.6	16.6	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165763	0.00244	12.68	12.68	1.5	PERIOD	FLEX2	43824
WorkAdjE	551478	4165763	0.00256	11.47	14.59	1.5	PERIOD	FLEX2	43824
WorkAdjE	551498	4165763	0.00263	11.18	11.18	1.5	PERIOD	FLEX2	43824
WorkAdjE	551518	4165763	0.00264	11.16	11.16	1.5	PERIOD	FLEX2	43824
ResE	551578	4165763	0.00228	10.11	10.11	1.5	PERIOD	FLEX2	43824
ResE	551598	4165763	0.00207	10.1	10.1	1.5	PERIOD	FLEX2	43824
ResE	551618	4165763	0.00185	10	10	1.5	PERIOD	FLEX2	43824
ResE	551638	4165763	0.00165	9.87	9.87	1.5	PERIOD	FLEX2	43824
ResE	551658	4165763	0.00146	9.71	9.71	1.5	PERIOD	FLEX2	43824
ResE	551678	4165763	0.00129	9.65	9.65	1.5	PERIOD	FLEX2	43824

ResE	551698	4165763	0.00115	9.28	9.28	1.5	PERIOD	FLEX2	43824
ResE	551718	4165763	0.00102	8.9	8.9	1.5	PERIOD	FLEX2	43824
ResE	551738	4165763	0.00091	8.34	8.34	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165763	0.00068	7.79	7.79	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165763	0.00062	7.1	7.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165783	0.00043	18.52	18.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165783	0.00046	18.06	18.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165783	0.00049	17.87	17.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165783	0.00053	17.15	17.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165783	0.00058	16.06	17.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165783	0.00065	15.67	15.67	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165783	0.00212	12.12	12.12	1.5	PERIOD	FLEX2	43824
WorkAdjE	551478	4165783	0.00222	11.11	11.11	1.5	PERIOD	FLEX2	43824
WorkAdjE	551498	4165783	0.00227	11.06	11.06	1.5	PERIOD	FLEX2	43824
ResE	551718	4165783	0.00094	8.56	8.56	1.5	PERIOD	FLEX2	43824
ResE	551738	4165783	0.00085	8.31	8.31	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165783	0.00063	7.68	7.68	1.5	PERIOD	FLEX2	43824
UCART1	551818	4165783	0.00057	7.16	7.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165803	0.00038	19.04	19.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165803	0.00041	17.35	19.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165803	0.00044	17.58	17.58	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165803	0.00047	17.25	17.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165803	0.00051	15.84	17.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165803	0.00055	15.85	15.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165803	0.00061	15.51	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165803	0.00067	14.25	14.25	1.5	PERIOD	FLEX2	43824
WorkAdjE	551438	4165803	0.00177	12.67	12.67	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165803	0.00186	11.77	11.77	1.5	PERIOD	FLEX2	43824
WorkAdjE	551478	4165803	0.00194	10.9	11.09	1.5	PERIOD	FLEX2	43824
WorkAdjE	551498	4165803	0.00198	11.18	11.18	1.5	PERIOD	FLEX2	43824
ResE	551598	4165803	0.00159	9.47	9.47	1.5	PERIOD	FLEX2	43824
ResE	551678	4165803	0.00108	9.01	9.01	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165803	0.00059	7.72	7.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165823	0.00038	17.8	19.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165823	0.0004	17.42	17.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165823	0.00042	17.3	17.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165823	0.00046	16.39	16.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165823	0.00049	15.89	15.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165823	0.00054	15.69	15.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165823	0.00058	15.34	15.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165823	0.00062	15.83	15.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165823	0.00069	14.29	15.97	1.5	PERIOD	FLEX2	43824
WorkAdjE	551438	4165823	0.00157	12.58	12.58	1.5	PERIOD	FLEX2	43824
WorkAdjE	551458	4165823	0.00166	11.42	11.42	1.5	PERIOD	FLEX2	43824
ResE	551558	4165823	0.00161	9.39	9.39	1.5	PERIOD	FLEX2	43824
ResE	551578	4165823	0.00151	9.24	9.24	1.5	PERIOD	FLEX2	43824
ResE	551598	4165823	0.0014	9.05	9.05	1.5	PERIOD	FLEX2	43824
ResE	551678	4165823	0.00099	8.88	8.88	1.5	PERIOD	FLEX2	43824
ResE	551698	4165823	0.0009	8.46	8.46	1.5	PERIOD	FLEX2	43824
UCART1	551798	4165823	0.00056	7.33	7.33	1.5	PERIOD	FLEX2	43824

WorkAdjN	550998	4165843	0.00034	18.99	18.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165843	0.00036	17.69	19.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165843	0.00039	17.31	17.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165843	0.00041	17.08	17.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165843	0.00044	16.51	16.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165843	0.00047	16.24	16.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165843	0.00051	16.11	16.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165843	0.00056	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165843	0.0006	15.62	15.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165843	0.00066	15.34	15.34	1.5	PERIOD	FLEX2	43824
ResE	551538	4165843	0.00149	9.49	9.49	1.5	PERIOD	FLEX2	43824
ResE	551558	4165843	0.00142	9.16	9.16	1.5	PERIOD	FLEX2	43824
ResE	551578	4165843	0.00134	8.88	8.88	1.5	PERIOD	FLEX2	43824
ResE	551598	4165843	0.00125	8.76	8.76	1.5	PERIOD	FLEX2	43824
ResE	551618	4165843	0.00117	9.01	9.01	1.5	PERIOD	FLEX2	43824
ResE	551638	4165843	0.00108	8.85	8.85	1.5	PERIOD	FLEX2	43824
ResE	551658	4165843	0.00099	8.92	8.92	1.5	PERIOD	FLEX2	43824
ResE	551678	4165843	0.00091	8.74	8.74	1.5	PERIOD	FLEX2	43824
ResE	551698	4165843	0.00084	8.48	8.48	1.5	PERIOD	FLEX2	43824
ResE	551718	4165843	0.00076	8.22	8.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165863	0.00033	17.92	19.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165863	0.00035	17.46	17.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165863	0.00037	17.39	17.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165863	0.0004	16.79	16.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165863	0.00043	16.52	16.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165863	0.00046	16.7	16.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165863	0.00049	16.49	16.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165863	0.00053	15.97	15.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165863	0.00058	15.49	15.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165863	0.00063	14.95	14.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165863	0.00068	14.42	14.42	1.5	PERIOD	FLEX2	43824
ResE	551538	4165863	0.00133	9.43	9.43	1.5	PERIOD	FLEX2	43824
ResE	551558	4165863	0.00127	8.91	8.91	1.5	PERIOD	FLEX2	43824
ResE	551578	4165863	0.0012	8.68	8.68	1.5	PERIOD	FLEX2	43824
ResE	551598	4165863	0.00113	8.6	8.6	1.5	PERIOD	FLEX2	43824
ResE	551618	4165863	0.00105	8.27	8.27	1.5	PERIOD	FLEX2	43824
ResE	551638	4165863	0.00098	8.27	8.27	1.5	PERIOD	FLEX2	43824
ResE	551658	4165863	0.00091	8.51	8.51	1.5	PERIOD	FLEX2	43824
ResE	551678	4165863	0.00084	8.54	8.54	1.5	PERIOD	FLEX2	43824
ResE	551698	4165863	0.00077	8.3	8.3	1.5	PERIOD	FLEX2	43824
ResE	551718	4165863	0.00071	8.07	8.07	1.5	PERIOD	FLEX2	43824
ResE	551738	4165863	0.00065	7.72	7.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165883	0.0003	19.27	19.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165883	0.00032	17.49	19.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165883	0.00034	17.23	17.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165883	0.00036	17	17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165883	0.00039	16.56	16.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165883	0.00042	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165883	0.00044	16.83	16.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165883	0.00048	16.78	16.78	1.5	PERIOD	FLEX2	43824

WorkAdjN	551138	4165883	0.00051	16.4	16.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165883	0.00055	15.97	15.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165883	0.0006	15.31	15.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165883	0.00064	14.64	14.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165883	0.00069	14.05	14.05	1.5	PERIOD	FLEX2	43824
ResE	551518	4165883	0.00123	9.47	9.47	1.5	PERIOD	FLEX2	43824
ResE	551538	4165883	0.00119	9.25	9.25	1.5	PERIOD	FLEX2	43824
ResE	551558	4165883	0.00114	8.7	8.7	1.5	PERIOD	FLEX2	43824
ResE	551578	4165883	0.00108	8.46	8.46	1.5	PERIOD	FLEX2	43824
ResE	551598	4165883	0.00102	8.32	8.32	1.5	PERIOD	FLEX2	43824
ResE	551618	4165883	0.00096	8.17	8.17	1.5	PERIOD	FLEX2	43824
ResE	551638	4165883	0.00089	8.14	8.14	1.5	PERIOD	FLEX2	43824
ResE	551658	4165883	0.00083	7.64	7.64	1.5	PERIOD	FLEX2	43824
ResE	551678	4165883	0.00077	7.74	7.74	1.5	PERIOD	FLEX2	43824
ResE	551698	4165883	0.00072	7.92	7.92	1.5	PERIOD	FLEX2	43824
ResE	551718	4165883	0.00066	7.53	7.53	1.5	PERIOD	FLEX2	43824
ResE	551738	4165883	0.00061	7.47	7.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165903	0.0003	18.77	18.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165903	0.00032	17.62	17.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165903	0.00033	17.31	17.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165903	0.00036	16.91	16.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165903	0.00038	16.4	16.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165903	0.0004	16.9	16.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165903	0.00043	16.8	16.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165903	0.00046	16.68	16.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165903	0.00049	16.73	16.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165903	0.00053	16.31	16.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165903	0.00057	15.55	15.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165903	0.00061	14.9	14.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165903	0.00065	14.65	14.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165903	0.00069	14.22	15.42	1.5	PERIOD	FLEX2	43824
ResE	551518	4165903	0.00111	9.17	9.17	1.5	PERIOD	FLEX2	43824
ResE	551538	4165903	0.00108	8.97	8.97	1.5	PERIOD	FLEX2	43824
ResE	551558	4165903	0.00103	8.84	8.84	1.5	PERIOD	FLEX2	43824
ResE	551578	4165903	0.00098	8.39	8.39	1.5	PERIOD	FLEX2	43824
ResE	551598	4165903	0.00093	8.04	8.04	1.5	PERIOD	FLEX2	43824
ResE	551618	4165903	0.00087	7.77	7.77	1.5	PERIOD	FLEX2	43824
ResE	551638	4165903	0.00082	7.79	7.79	1.5	PERIOD	FLEX2	43824
ResE	551658	4165903	0.00077	7.71	7.71	1.5	PERIOD	FLEX2	43824
ResE	551678	4165903	0.00071	7.47	7.47	1.5	PERIOD	FLEX2	43824
ResE	551698	4165903	0.00066	7	7	1.5	PERIOD	FLEX2	43824
ResE	551718	4165903	0.00062	6.95	6.95	1.5	PERIOD	FLEX2	43824
ResE	551738	4165903	0.00058	6.89	6.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165923	0.00027	19.27	19.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165923	0.00029	18.7	18.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165923	0.00031	18.06	18.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165923	0.00033	17.09	17.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165923	0.00035	16.58	16.58	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165923	0.00037	16.63	16.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165923	0.0004	16.69	16.69	1.5	PERIOD	FLEX2	43824

WorkAdjN	551098	4165923	0.00042	16.62	16.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165923	0.00045	16.68	16.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165923	0.00048	16.64	16.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165923	0.00051	16.41	16.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165923	0.00054	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165923	0.00057	15.2	15.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165923	0.00061	15.13	15.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165923	0.00064	15.62	15.62	1.5	PERIOD	FLEX2	43824
ResE	551498	4165923	0.00103	9.82	9.82	1.5	PERIOD	FLEX2	43824
ResE	551518	4165923	0.00101	9.67	9.67	1.5	PERIOD	FLEX2	43824
ResE	551538	4165923	0.00098	9.18	9.18	1.5	PERIOD	FLEX2	43824
ResE	551558	4165923	0.00094	8.66	8.66	1.5	PERIOD	FLEX2	43824
ResE	551578	4165923	0.0009	8.44	8.44	1.5	PERIOD	FLEX2	43824
ResE	551598	4165923	0.00085	8.23	8.23	1.5	PERIOD	FLEX2	43824
ResE	551618	4165923	0.0008	7.65	7.65	1.5	PERIOD	FLEX2	43824
ResE	551638	4165923	0.00075	7.45	7.45	1.5	PERIOD	FLEX2	43824
ResE	551658	4165923	0.00071	7.35	7.35	1.5	PERIOD	FLEX2	43824
ResE	551678	4165923	0.00066	6.95	6.95	1.5	PERIOD	FLEX2	43824
ResE	551698	4165923	0.00062	6.84	6.84	1.5	PERIOD	FLEX2	43824
ResE	551718	4165923	0.00058	6.71	6.71	1.5	PERIOD	FLEX2	43824
ResE	551738	4165923	0.00054	6.43	6.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165943	0.00027	18.77	19.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165943	0.00029	18.25	18.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165943	0.0003	17.56	17.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165943	0.00032	16.81	16.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165943	0.00034	16.44	16.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165943	0.00037	16.78	16.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165943	0.00039	16.76	16.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165943	0.00041	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165943	0.00044	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165943	0.00046	16.48	16.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165943	0.00049	16.48	16.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165943	0.00052	16.19	16.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165943	0.00054	15.49	15.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165943	0.00057	15.08	15.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165943	0.0006	15.69	15.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4165943	0.00064	15.37	15.37	1.5	PERIOD	FLEX2	43824
ResE	551498	4165943	0.00094	9.95	9.95	1.5	PERIOD	FLEX2	43824
ResE	551518	4165943	0.00092	9.89	9.89	1.5	PERIOD	FLEX2	43824
ResE	551538	4165943	0.00089	9.65	9.65	1.5	PERIOD	FLEX2	43824
ResE	551558	4165943	0.00086	9.32	9.32	1.5	PERIOD	FLEX2	43824
ResE	551578	4165943	0.00082	8.65	8.65	1.5	PERIOD	FLEX2	43824
ResE	551598	4165943	0.00078	8.1	8.1	1.5	PERIOD	FLEX2	43824
ResE	551618	4165943	0.00074	7.84	7.84	1.5	PERIOD	FLEX2	43824
ResE	551638	4165943	0.0007	7.65	7.65	1.5	PERIOD	FLEX2	43824
ResE	551658	4165943	0.00065	7.31	7.31	1.5	PERIOD	FLEX2	43824
ResE	551678	4165943	0.00061	6.89	6.89	1.5	PERIOD	FLEX2	43824
ResE	551698	4165943	0.00058	6.66	6.66	1.5	PERIOD	FLEX2	43824
ResE	551718	4165943	0.00054	6.57	6.57	1.5	PERIOD	FLEX2	43824
ResE	551738	4165943	0.00051	6.38	6.38	1.5	PERIOD	FLEX2	43824

WorkAdjN	550938	4165963	0.00025	19.32	19.32	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165963	0.00027	17.65	20.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165963	0.00028	17.52	17.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165963	0.0003	17.07	17.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165963	0.00032	16.47	16.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165963	0.00034	16.19	16.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165963	0.00036	16.36	16.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165963	0.00038	16.71	16.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165963	0.0004	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165963	0.00043	16.31	16.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165963	0.00045	16.46	16.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165963	0.00047	16.5	16.5	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165963	0.00049	16.44	16.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165963	0.00051	15.82	15.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165963	0.00054	15.28	15.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165963	0.00056	15.22	15.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4165963	0.00059	15.46	15.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4165963	0.00062	15	15	1.5	PERIOD	FLEX2	43824
ResE	551478	4165963	0.00087	9.99	9.99	1.5	PERIOD	FLEX2	43824
ResE	551498	4165963	0.00086	9.99	9.99	1.5	PERIOD	FLEX2	43824
ResE	551518	4165963	0.00084	9.83	9.83	1.5	PERIOD	FLEX2	43824
ResE	551538	4165963	0.00082	9.67	9.67	1.5	PERIOD	FLEX2	43824
ResE	551558	4165963	0.00079	9.26	9.26	1.5	PERIOD	FLEX2	43824
ResE	551578	4165963	0.00076	8.84	8.84	1.5	PERIOD	FLEX2	43824
ResE	551598	4165963	0.00072	8.43	8.43	1.5	PERIOD	FLEX2	43824
ResE	551618	4165963	0.00068	7.9	7.9	1.5	PERIOD	FLEX2	43824
ResE	551638	4165963	0.00064	7.58	7.58	1.5	PERIOD	FLEX2	43824
ResE	551658	4165963	0.00061	7.24	7.24	1.5	PERIOD	FLEX2	43824
ResE	551678	4165963	0.00057	7.09	7.09	1.5	PERIOD	FLEX2	43824
ResE	551698	4165963	0.00054	6.83	6.83	1.5	PERIOD	FLEX2	43824
ResE	551718	4165963	0.00051	6.66	6.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4165983	0.00025	19.7	19.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4165983	0.00026	17.99	17.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4165983	0.00028	17.61	17.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4165983	0.0003	16.96	16.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4165983	0.00032	16.37	16.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4165983	0.00033	16.17	16.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4165983	0.00035	16.25	16.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4165983	0.00037	16.21	16.21	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4165983	0.00039	16.56	16.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4165983	0.00041	16.47	16.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4165983	0.00043	16.53	16.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4165983	0.00045	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4165983	0.00047	16.09	16.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4165983	0.00049	15.71	15.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4165983	0.00051	15.37	15.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4165983	0.00053	15.2	15.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4165983	0.00055	15.48	15.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4165983	0.00059	13.44	15.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4165983	0.0008	10.15	10.15	1.5	PERIOD	FLEX2	43824

ResE	551538	4165983	0.00075	9.34	9.34	1.5	PERIOD	FLEX2	43824
ResE	551558	4165983	0.00073	9.11	9.11	1.5	PERIOD	FLEX2	43824
ResE	551578	4165983	0.0007	8.73	8.73	1.5	PERIOD	FLEX2	43824
ResE	551598	4165983	0.00067	8.51	8.51	1.5	PERIOD	FLEX2	43824
ResE	551618	4165983	0.00063	8.12	8.12	1.5	PERIOD	FLEX2	43824
ResE	551638	4165983	0.0006	7.95	7.95	1.5	PERIOD	FLEX2	43824
ResE	551658	4165983	0.00057	7.6	7.6	1.5	PERIOD	FLEX2	43824
ResE	551678	4165983	0.00054	7.22	7.22	1.5	PERIOD	FLEX2	43824
ResE	551698	4165983	0.00051	6.77	6.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166003	0.00023	19.72	19.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166003	0.00025	18.62	19.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166003	0.00026	18.06	18.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166003	0.00028	17.61	17.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166003	0.00029	17.05	17.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166003	0.00031	16.57	16.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166003	0.00033	16.54	16.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166003	0.00035	16.3	16.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166003	0.00036	15.94	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166003	0.00038	16.27	16.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166003	0.0004	16.25	16.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166003	0.00041	16.23	16.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166003	0.00043	16.16	16.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166003	0.00045	15.89	15.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166003	0.00046	15.45	15.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166003	0.00048	15.04	15.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166003	0.0005	14.89	14.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166003	0.00052	14.33	15.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166003	0.00073	10.1	10.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166003	0.00072	10.01	10.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166003	0.00071	9.27	9.27	1.5	PERIOD	FLEX2	43824
ResE	551578	4166003	0.00065	8.49	8.49	1.5	PERIOD	FLEX2	43824
ResE	551598	4166003	0.00062	8.37	8.37	1.5	PERIOD	FLEX2	43824
ResE	551618	4166003	0.00059	8.06	8.06	1.5	PERIOD	FLEX2	43824
ResE	551638	4166003	0.00056	7.89	7.89	1.5	PERIOD	FLEX2	43824
ResE	551658	4166003	0.00053	7.76	7.76	1.5	PERIOD	FLEX2	43824
ResE	551678	4166003	0.0005	7.69	7.69	1.5	PERIOD	FLEX2	43824
ResE	551698	4166003	0.00048	7.6	7.6	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166023	0.00023	19.46	20.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166023	0.00024	18.29	18.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166023	0.00026	18.37	18.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166023	0.00027	17.81	17.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166023	0.00029	17.17	17.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166023	0.0003	16.97	16.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166023	0.00032	16.84	16.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166023	0.00034	16.34	16.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166023	0.00035	15.94	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166023	0.00037	16.04	16.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166023	0.00038	15.84	15.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166023	0.0004	15.88	15.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166023	0.00041	15.66	15.66	1.5	PERIOD	FLEX2	43824

WorkAdjN	551178	4166023	0.00043	15.43	15.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166023	0.00044	15.08	15.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166023	0.00046	14.7	14.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166023	0.00047	14.42	14.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166023	0.00067	10.11	10.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166023	0.00067	10.06	10.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166023	0.00067	9.9	9.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166023	0.00066	8.41	9.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166023	0.00064	8.87	8.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166023	0.00063	9.15	9.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166023	0.0006	8.64	9.35	1.5	PERIOD	FLEX2	43824
ResE	551618	4166023	0.00055	7.88	7.88	1.5	PERIOD	FLEX2	43824
ResE	551638	4166023	0.00052	7.78	7.78	1.5	PERIOD	FLEX2	43824
ResE	551658	4166023	0.0005	7.72	7.72	1.5	PERIOD	FLEX2	43824
ResE	551678	4166023	0.00047	7.6	7.6	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166043	0.00023	18.55	19.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166043	0.00024	18.33	18.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166043	0.00026	18.12	18.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166043	0.00027	17.73	17.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166043	0.00028	17.52	17.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166043	0.0003	17.43	17.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166043	0.00031	16.9	16.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166043	0.00033	16.14	16.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166043	0.00034	16	16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166043	0.00036	16.03	16.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166043	0.00037	15.78	15.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166043	0.00038	15.45	15.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166043	0.00039	15.2	15.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166043	0.00041	14.93	14.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166043	0.00042	14.62	14.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166043	0.00043	14.27	14.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166043	0.0006	11.14	11.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166043	0.00061	11.11	11.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166043	0.00062	10.19	10.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166043	0.00062	10.09	10.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166043	0.00063	10.12	10.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166043	0.00062	9.3	9.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166043	0.00061	8.98	8.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166043	0.0006	8.88	8.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166043	0.00058	8.87	8.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166043	0.00056	8.94	8.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166043	0.00054	8.3	8.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166043	0.00052	8.03	8.03	1.5	PERIOD	FLEX2	43824
ResE	551658	4166043	0.00047	7.49	7.49	1.5	PERIOD	FLEX2	43824
ResE	551678	4166043	0.00044	7.31	7.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166063	0.00023	18.26	18.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166063	0.00024	18.07	18.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166063	0.00025	17.9	17.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166063	0.00027	17.56	17.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166063	0.00028	17.52	17.52	1.5	PERIOD	FLEX2	43824

WorkAdjN	551018	4166063	0.00029	17.17	17.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166063	0.00031	16.63	16.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166063	0.00032	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166063	0.00033	15.68	15.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166063	0.00034	15.72	15.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166063	0.00035	15.7	15.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166063	0.00036	15.29	15.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166063	0.00038	14.98	14.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166063	0.00039	14.67	14.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166063	0.0004	14.41	14.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166063	0.00041	14.07	14.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166063	0.00054	11.28	11.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166063	0.00056	11.2	11.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166063	0.00057	11.03	11.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166063	0.00058	10.26	10.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166063	0.00058	10.14	10.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166063	0.00058	10.1	10.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166063	0.00058	9.06	9.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166063	0.00057	9.13	9.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166063	0.00056	8.86	8.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166063	0.00054	8.72	8.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166063	0.00053	8.73	8.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166063	0.00051	8.4	8.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166063	0.00049	8.4	8.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166063	0.00046	7.48	7.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166063	0.00044	7.31	7.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	550918	4166083	0.00023	18.26	18.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166083	0.00024	17.62	17.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166083	0.00025	17.69	17.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166083	0.00026	17.49	17.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166083	0.00028	17.11	17.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166083	0.00029	16.63	16.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166083	0.0003	16.02	16.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166083	0.00031	16.05	16.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166083	0.00032	15.94	15.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166083	0.00033	15.79	15.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166083	0.00034	15.67	15.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166083	0.00035	15.37	15.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166083	0.00036	15.24	15.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166083	0.00037	14.96	14.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166083	0.00038	14.75	14.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166083	0.00043	12.87	12.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166083	0.00045	12.35	12.35	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166083	0.00051	11.1	11.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166083	0.00052	11.09	11.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166083	0.00053	10.44	10.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166083	0.00054	10.04	10.04	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166083	0.00054	9.85	9.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166083	0.00054	9.56	9.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166083	0.00054	8.69	8.69	1.5	PERIOD	FLEX2	43824

WorkAdjN	551518	4166083	0.00053	8.46	8.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166083	0.00052	8.78	8.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166083	0.00051	8.61	8.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166083	0.00049	8.42	8.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166083	0.00048	8.11	8.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166083	0.00046	7.65	7.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166083	0.00044	7.46	7.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166083	0.00041	6.51	6.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551678	4166083	0.0004	6.49	6.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	550938	4166103	0.00024	17.65	17.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	550958	4166103	0.00025	17.34	17.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166103	0.00026	17	17	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166103	0.00027	16.53	16.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166103	0.00028	16.15	16.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166103	0.00029	15.98	15.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166103	0.0003	15.79	15.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166103	0.00031	15.64	15.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166103	0.00032	15.71	15.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166103	0.00033	15.91	15.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166103	0.00033	15.86	15.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166103	0.00034	15.6	15.6	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166103	0.00035	15.44	15.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166103	0.00036	15.18	15.18	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166103	0.0004	12.78	12.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166103	0.00041	12.67	12.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166103	0.00042	12.4	12.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166103	0.00044	11.97	11.97	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166103	0.00045	11.43	11.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166103	0.00047	11.57	11.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166103	0.00048	11.69	11.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166103	0.00049	11.01	11.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166103	0.0005	10.48	10.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166103	0.00051	9.94	9.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166103	0.00051	9.75	9.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166103	0.00051	9.16	9.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166103	0.00051	9.28	9.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166103	0.0005	8.94	8.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166103	0.00049	8.64	8.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166103	0.00048	8.57	8.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166103	0.00046	8.4	8.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166103	0.00045	7.89	7.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166103	0.00043	7.67	7.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166103	0.00041	7.47	7.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166103	0.00039	6.42	6.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551678	4166103	0.00037	6.57	6.57	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166123	0.00025	16.93	16.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166123	0.00026	16.19	16.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166123	0.00027	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166123	0.00028	15.76	15.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166123	0.00029	15.34	15.34	1.5	PERIOD	FLEX2	43824

WorkAdjN	551078	4166123	0.0003	15.45	15.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166123	0.00031	15.86	15.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166123	0.00031	15.95	15.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166123	0.00032	15.83	15.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166123	0.00033	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166123	0.00033	15.8	15.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166123	0.00035	15.39	15.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166123	0.00038	12.81	12.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166123	0.00039	12.47	12.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166123	0.0004	12.06	12.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166123	0.00042	11.75	11.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166123	0.00043	11.31	11.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166123	0.00044	11.45	11.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166123	0.00045	11.12	11.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166123	0.00046	10.74	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166123	0.00047	10.19	10.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166123	0.00048	9.91	9.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166123	0.00048	9.76	9.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166123	0.00048	9.43	9.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166123	0.00048	9.62	9.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166123	0.00047	9.49	9.49	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166123	0.00046	9.16	9.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166123	0.00045	8.73	8.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166123	0.00044	8.4	8.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166123	0.00042	7.83	7.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166123	0.00041	7.73	7.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166123	0.00039	6.54	7.58	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166123	0.00037	6.29	6.29	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166143	0.00027	15.92	15.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551038	4166143	0.00027	15.59	15.59	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166143	0.00028	15.28	15.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166143	0.00029	15.68	15.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166143	0.00029	15.92	15.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166143	0.0003	15.89	15.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166143	0.00031	15.54	15.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166143	0.00031	15.8	15.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166143	0.00032	15.91	15.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166143	0.00035	13.31	13.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166143	0.00036	12.5	12.5	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166143	0.00037	12.34	12.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166143	0.00038	12.08	12.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166143	0.0004	11.35	11.35	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166143	0.00041	11.14	11.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166143	0.00042	11.12	11.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166143	0.00043	10.75	10.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166143	0.00044	10.38	10.38	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166143	0.00045	9.99	9.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166143	0.00045	9.81	9.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166143	0.00045	9.55	9.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166143	0.00045	9.19	9.19	1.5	PERIOD	FLEX2	43824

WorkAdjN	551498	4166143	0.00045	9.16	9.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166143	0.00044	9.12	9.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166143	0.00044	9.05	9.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166143	0.00043	8.81	8.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166143	0.00041	8.37	8.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166143	0.0004	7.89	7.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166143	0.00039	7.84	7.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166143	0.00037	6.06	7.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166143	0.00035	6.02	6.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551058	4166163	0.00027	15.51	15.51	1.5	PERIOD	FLEX2	43824
WorkAdjN	551078	4166163	0.00028	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166163	0.00028	15.79	15.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166163	0.00029	15.44	15.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166163	0.0003	15.34	15.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166163	0.0003	15.64	15.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166163	0.00031	15.73	15.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166163	0.00034	13.09	13.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166163	0.00035	12.44	12.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166163	0.00036	11.78	11.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166163	0.00037	11.36	11.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166163	0.00038	10.82	10.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166163	0.00039	10.99	10.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166163	0.0004	10.63	10.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166163	0.00041	10.14	10.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166163	0.00042	9.87	9.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166163	0.00042	10.07	10.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166163	0.00043	9.88	9.88	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166163	0.00043	9.64	9.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166163	0.00043	9.2	9.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166163	0.00043	9.03	9.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166163	0.00042	9.1	9.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166163	0.00041	8.98	8.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166163	0.0004	8.69	8.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166163	0.00039	8.41	8.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166163	0.00038	8.25	8.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166163	0.00037	8.12	8.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166163	0.00035	7.55	7.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551658	4166163	0.00034	6.83	6.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166183	0.00024	16.08	16.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551098	4166183	0.00027	14.75	15.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551118	4166183	0.00028	14.76	14.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166183	0.00028	15.15	15.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166183	0.00029	15.47	15.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166183	0.00032	12.75	12.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166183	0.00032	12.91	12.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166183	0.00033	12.44	12.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166183	0.00034	12.27	12.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166183	0.00035	11.78	11.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166183	0.00036	11.27	11.27	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166183	0.00037	10.46	10.46	1.5	PERIOD	FLEX2	43824

WorkAdjN	551358	4166183	0.00038	10.74	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166183	0.00039	9.65	9.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166183	0.00039	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166183	0.0004	9.69	9.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166183	0.0004	9.74	9.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166183	0.00041	9.37	9.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166183	0.00041	9.21	9.21	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166183	0.0004	9.41	9.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166183	0.0004	9.31	9.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166183	0.00039	9.24	9.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166183	0.00038	9.33	9.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166183	0.00037	9.1	9.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166183	0.00036	8.55	8.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166183	0.00035	8.09	8.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166183	0.00034	7.56	7.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	550978	4166203	0.00023	15.93	15.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166203	0.00024	15.86	15.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551018	4166203	0.00024	15.34	15.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551138	4166203	0.00028	13.7	15.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166203	0.00028	14.65	15.06	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166203	0.0003	12.91	12.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166203	0.00031	12.81	12.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166203	0.00032	12.3	12.3	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166203	0.00033	12.33	12.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166203	0.00034	11.72	11.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166203	0.00035	10.93	10.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166203	0.00035	9.9	9.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166203	0.00036	9.37	10.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166203	0.00037	9.45	9.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166203	0.00038	9.23	9.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166203	0.00038	8.85	8.85	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166203	0.00038	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166203	0.00039	9.18	9.18	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166203	0.00039	9.32	9.32	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166203	0.00038	9.23	9.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166203	0.00038	9.05	9.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166203	0.00037	9.34	9.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166203	0.00036	9.53	9.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166203	0.00035	8.62	8.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166203	0.00034	8.08	8.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166203	0.00033	7.77	7.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166203	0.00032	7.42	7.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166223	0.00023	16.1	16.1	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166223	0.00028	12.66	12.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166223	0.00029	12.53	12.53	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166223	0.0003	12.39	12.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166223	0.00031	12.46	12.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166223	0.00031	12.33	12.33	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166223	0.00032	11.52	11.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166223	0.00033	10.35	10.98	1.5	PERIOD	FLEX2	43824

WorkAdjN	551338	4166223	0.00034	9.72	9.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166223	0.00034	8.82	8.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166223	0.00035	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166223	0.00036	9.22	9.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166223	0.00036	9.13	9.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166223	0.00036	8.52	8.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166223	0.00037	9.25	9.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166223	0.00037	9.12	9.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166223	0.00036	9.23	9.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166223	0.00036	8.81	8.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166223	0.00035	9.02	9.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166223	0.00035	8.89	8.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166223	0.00034	8.19	8.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166223	0.00033	7.78	7.78	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166223	0.00032	7.41	7.41	1.5	PERIOD	FLEX2	43824
WorkAdjN	551638	4166223	0.0003	7.07	7.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	550998	4166243	0.00022	16.09	16.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166243	0.00027	12.03	12.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166243	0.00028	12.37	12.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166243	0.00029	11.79	11.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166243	0.00029	11.99	11.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166243	0.0003	11.95	11.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166243	0.00031	11.38	11.38	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166243	0.00032	10.09	10.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166243	0.00032	8.21	10.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166243	0.00033	8.22	8.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166243	0.00034	8.42	8.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166243	0.00034	9.11	9.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166243	0.00035	9.66	9.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166243	0.00035	8.99	8.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166243	0.00035	8.54	8.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166243	0.00035	8.95	8.95	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166243	0.00035	9.08	9.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166243	0.00034	8.86	8.86	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166243	0.00034	9.02	9.02	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166243	0.00033	8.64	8.64	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166243	0.00032	7.52	7.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166243	0.00031	7.44	7.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551618	4166243	0.0003	7	7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166263	0.00026	12.17	12.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166263	0.00026	12.21	12.21	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166263	0.00027	12.14	12.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166263	0.00028	11.72	11.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166263	0.00028	11.55	11.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166263	0.00029	11.43	11.43	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166263	0.0003	10.83	10.83	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166263	0.0003	9.51	10.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166263	0.00031	8.08	10.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166263	0.00032	7.81	7.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166263	0.00032	8	8	1.5	PERIOD	FLEX2	43824

WorkAdjN	551398	4166263	0.00033	9.17	9.17	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166263	0.00033	10.56	10.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166263	0.00033	9.2	9.2	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166263	0.00033	9	9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166263	0.00033	8.72	8.72	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166263	0.00033	9.03	9.03	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166263	0.00033	8.87	8.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166263	0.00032	8.71	8.71	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166263	0.00031	8.25	8.25	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166263	0.0003	7.22	7.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166263	0.0003	6.77	6.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166283	0.00025	11.92	11.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166283	0.00026	12.13	12.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166283	0.00026	12.13	12.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166283	0.00027	11.31	11.31	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166283	0.00027	11.47	11.47	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166283	0.00028	11.15	11.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166283	0.00029	10.48	10.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166283	0.00029	8.55	10.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166283	0.0003	7.92	7.92	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166283	0.0003	7.22	7.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166283	0.00031	6.99	7.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166283	0.00031	8.15	8.15	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166283	0.00032	9.14	9.14	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166283	0.00032	9.22	9.22	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166283	0.00032	9.19	9.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166283	0.00032	8.19	8.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166283	0.00031	8.8	8.8	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166283	0.00031	8.89	8.89	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166283	0.00031	8.55	8.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166283	0.0003	7.25	8.68	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166283	0.00029	6.87	6.87	1.5	PERIOD	FLEX2	43824
WorkAdjN	551598	4166283	0.00028	6.7	6.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166303	0.00024	11.76	12.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166303	0.00024	11.38	11.38	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166303	0.00025	11.32	11.32	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166303	0.00025	11.26	11.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166303	0.00026	11.39	11.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166303	0.00026	11.34	11.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166303	0.00027	10.99	10.99	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166303	0.00028	10.28	10.63	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166303	0.00028	7.05	11.11	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166303	0.00028	6.72	10.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166303	0.00029	6.48	6.48	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166303	0.00029	6.4	6.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166303	0.0003	7.4	7.4	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166303	0.0003	7.67	7.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166303	0.0003	8.04	9.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166303	0.0003	9.01	9.01	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166303	0.0003	8.1	8.1	1.5	PERIOD	FLEX2	43824

WorkAdjN	551498	4166303	0.0003	7.32	8.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166303	0.0003	8.65	8.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166303	0.00029	8.44	8.44	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166303	0.00029	6.9	6.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551578	4166303	0.00028	6.7	6.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166323	0.00023	11.16	11.16	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166323	0.00023	11.37	11.37	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166323	0.00024	11.36	11.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166323	0.00024	11.12	11.12	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166323	0.00025	10.98	10.98	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166323	0.00025	10.93	10.93	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166323	0.00026	10.73	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166323	0.00026	7.21	11.26	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166323	0.00027	6.69	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166323	0.00027	6.67	6.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166323	0.00028	6.45	6.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166323	0.00028	5.75	5.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166323	0.00029	6.56	6.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166323	0.00029	7.07	7.07	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166323	0.00029	7.46	7.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166323	0.00029	8.05	8.05	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166323	0.00029	7.24	7.24	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166323	0.00029	6.91	6.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166323	0.00028	7.31	8.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166323	0.00028	8.08	8.08	1.5	PERIOD	FLEX2	43824
WorkAdjN	551558	4166323	0.00027	6.65	6.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551158	4166343	0.00022	11.34	11.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551178	4166343	0.00023	11.39	11.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166343	0.00023	11.28	11.28	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166343	0.00024	10.9	10.9	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166343	0.00024	10.77	10.77	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166343	0.00025	10.62	10.62	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166343	0.00025	9.74	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166343	0.00025	7.09	10.81	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166343	0.00026	6.7	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166343	0.00026	6.13	6.13	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166343	0.00027	5.69	5.69	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166343	0.00027	5.36	5.36	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166343	0.00027	5.94	5.94	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166343	0.00028	6.54	6.54	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166343	0.00028	6.91	6.91	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166343	0.00028	6.96	6.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166343	0.00028	6.79	6.79	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166343	0.00027	6.39	6.39	1.5	PERIOD	FLEX2	43824
WorkAdjN	551518	4166343	0.00027	6.34	6.34	1.5	PERIOD	FLEX2	43824
WorkAdjN	551538	4166343	0.00027	7.09	7.09	1.5	PERIOD	FLEX2	43824
WorkAdjN	551198	4166363	0.00022	10.75	10.75	1.5	PERIOD	FLEX2	43824
WorkAdjN	551218	4166363	0.00023	10.74	10.74	1.5	PERIOD	FLEX2	43824
WorkAdjN	551238	4166363	0.00023	10.55	10.55	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166363	0.00024	10.63	10.63	1.5	PERIOD	FLEX2	43824

WorkAdjN	551278	4166363	0.00024	6.55	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166363	0.00024	6.5	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166363	0.00025	5.79	10.73	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166363	0.00025	5.7	5.7	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166363	0.00026	5.46	5.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166363	0.00026	5.42	5.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166363	0.00026	5.51	6.45	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166363	0.00027	6.19	6.19	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166363	0.00027	6.46	6.46	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166363	0.00027	6.35	6.35	1.5	PERIOD	FLEX2	43824
WorkAdjN	551478	4166363	0.00026	6	6	1.5	PERIOD	FLEX2	43824
WorkAdjN	551498	4166363	0.00026	5.66	5.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551258	4166383	0.00023	9.24	10.84	1.5	PERIOD	FLEX2	43824
WorkAdjN	551278	4166383	0.00023	6.19	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551298	4166383	0.00024	6.12	10.96	1.5	PERIOD	FLEX2	43824
WorkAdjN	551318	4166383	0.00024	5.76	5.76	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166383	0.00024	5.66	5.66	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166383	0.00025	5.42	5.42	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166383	0.00025	5.56	5.56	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166383	0.00025	5.23	5.23	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166383	0.00025	5.65	5.65	1.5	PERIOD	FLEX2	43824
WorkAdjN	551438	4166383	0.00026	5.82	5.82	1.5	PERIOD	FLEX2	43824
WorkAdjN	551458	4166383	0.00025	5.61	5.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	551338	4166403	0.00024	5.67	5.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551358	4166403	0.00024	5.67	5.67	1.5	PERIOD	FLEX2	43824
WorkAdjN	551378	4166403	0.00024	5.61	5.61	1.5	PERIOD	FLEX2	43824
WorkAdjN	551398	4166403	0.00024	5.52	5.52	1.5	PERIOD	FLEX2	43824
WorkAdjN	551418	4166403	0.00024	5.1	6.19	1.5	PERIOD	FLEX2	43824
ResE	551618.1	4165803	0.00145	9.57	9.57	1.5	PERIOD	FLEX2	43824
ResE	551638.1	4165803	0.00132	9.42	9.42	1.5	PERIOD	FLEX2	43824
ResE	551658.1	4165803	0.0012	9.71	9.71	1.5	PERIOD	FLEX2	43824
ResE	551618.1	4165823	0.0013	9.18	9.18	1.5	PERIOD	FLEX2	43824
ResE	551638.1	4165823	0.00119	9.35	9.35	1.5	PERIOD	FLEX2	43824
ResE	551658.1	4165823	0.00109	9.15	9.15	1.5	PERIOD	FLEX2	43824
ParkAdjS	551338	4165243	0.00201	17.66	24.53	1.5	PERIOD	FLEX2	43824
ParkAdjS	551358	4165243	0.00221	16.61	24.61	1.5	PERIOD	FLEX2	43824
ParkAdjS	551378	4165243	0.00242	15.49	24.85	1.5	PERIOD	FLEX2	43824
ParkAdjS	551377.7	4165263	0.00257	18.13	24.54	1.5	PERIOD	FLEX2	43824
ParkAdjS	551397.7	4165263	0.00289	15.6	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551417.7	4165263	0.00308	14.72	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551417.8	4165283	0.00342	16.78	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551437.8	4165283	0.00372	14.61	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551457.8	4165283	0.0038	13.99	25.34	1.5	PERIOD	FLEX2	43824
ParkAdjS	551457.6	4165303	0.00439	15.79	25.28	1.5	PERIOD	FLEX2	43824
ParkAdjS	551477.6	4165303	0.0045	13.95	25.28	1.5	PERIOD	FLEX2	43824
ParkAdjS	551497.6	4165303	0.00433	13.07	25.28	1.5	PERIOD	FLEX2	43824
ParkAdjS	551497.7	4165322	0.00508	15.21	24.97	1.5	PERIOD	FLEX2	43824
ParkAdjS	551517.7	4165322	0.00484	13.54	24.97	1.5	PERIOD	FLEX2	43824
ParkAdjS	551537.7	4165322	0.00443	12.27	24.97	1.5	PERIOD	FLEX2	43824
ParkAdjS	551558.2	4165343	0.00464	14.54	24.71	1.5	PERIOD	FLEX2	43824

ParkAdjS	551578.2	4165343	0.00419	12.31	24.79	1.5	PERIOD	FLEX2	43824
UCART1	551598.2	4165343	0.00368	11.34	24.71	1.5	PERIOD	FLEX2	43824
ParkAdjS	551638.1	4165365	0.00408	12.51	23.73	1.5	PERIOD	FLEX2	43824
ParkAdjS	551658.1	4165365	0.00397	12.03	23.67	1.5	PERIOD	FLEX2	43824
ParkAdjS	551678.1	4165365	0.00393	11.35	23.32	1.5	PERIOD	FLEX2	43824
ParkAdjS	551577.9	4165365	0.00458	20.56	20.56	1.5	PERIOD	FLEX2	43824
ParkAdjS	551597.9	4165365	0.00436	17.2	23.32	1.5	PERIOD	FLEX2	43824
ParkAdjS	551617.9	4165365	0.00421	14.23	23.73	1.5	PERIOD	FLEX2	43824
ParkAdjS	551518.1	4165343	0.00524	19.91	22.27	1.5	PERIOD	FLEX2	43824
ParkAdjS	551538.1	4165343	0.00497	17.34	23.83	1.5	PERIOD	FLEX2	43824
ParkAdjS	551477.6	4165322	0.00491	18.57	23.94	1.5	PERIOD	FLEX2	43824
ParkAdjS	551438.2	4165303	0.00398	19.3	23.74	1.5	PERIOD	FLEX2	43824
ParkAdjS	551397.2	4165282	0.00299	20.42	23.59	1.5	PERIOD	FLEX2	43824
ParkAdjS	551317.6	4165223	0.00172	16.87	24.53	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166015	0.00055	12.91	12.91	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166015	0.00058	12.5	12.5	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166015	0.00061	12.39	12.39	1.5	PERIOD	FLEX2	43824
ON_RESI3	551282.9	4166035	0.0005	13.26	13.26	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166035	0.00052	12.71	12.71	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166035	0.00054	12.24	12.24	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166035	0.00056	11.78	11.78	1.5	PERIOD	FLEX2	43824
ON_RESI3	551362.9	4166035	0.00058	11.5	11.5	1.5	PERIOD	FLEX2	43824
ON_RESI3	551382.9	4166035	0.0006	11.47	11.47	1.5	PERIOD	FLEX2	43824
ON_RESI3	551262.9	4166055	0.00045	13.41	13.41	1.5	PERIOD	FLEX2	43824
ON_RESI3	551282.9	4166055	0.00047	13.08	13.08	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166055	0.00049	12.49	12.49	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166055	0.00051	11.99	11.99	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166055	0.00052	11.62	11.62	1.5	PERIOD	FLEX2	43824
ON_RESI3	551362.9	4166055	0.00054	11.46	11.46	1.5	PERIOD	FLEX2	43824
ON_RESI3	551302.9	4166075	0.00046	12.36	12.36	1.5	PERIOD	FLEX2	43824
ON_RESI3	551322.9	4166075	0.00048	11.91	11.91	1.5	PERIOD	FLEX2	43824
ON_RESI3	551342.9	4166075	0.00049	11.52	11.52	1.5	PERIOD	FLEX2	43824
ON_RESI3	551362.9	4166075	0.00051	11.17	11.17	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165686	0.0013	14.9	14.9	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165686	0.00145	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165686	0.00163	15	15	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165706	0.00121	14.97	14.97	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165706	0.00135	15.04	15.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165706	0.0015	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165706	0.00168	15.04	15.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165706	0.00188	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165726	0.00103	14.94	14.94	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165726	0.00114	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165726	0.00125	15.04	15.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165726	0.00139	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165726	0.00154	15.06	15.06	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165726	0.0017	15.06	15.06	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165726	0.00193	12.57	15.41	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165746	0.00098	14.76	14.76	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165746	0.00107	14.98	14.98	1.5	PERIOD	FLEX2	43824

ON_RES12	551264	4165746	0.00117	15.07	15.07	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165746	0.00128	15.06	15.06	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165746	0.00141	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165746	0.00155	15.02	15.02	1.5	PERIOD	FLEX2	43824
ON_RES12	551204	4165766	0.00087	14.42	14.42	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165766	0.00093	14.56	14.56	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165766	0.00101	14.7	14.7	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165766	0.0011	14.79	14.79	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165766	0.00119	14.89	14.89	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165766	0.0013	15.02	15.02	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165766	0.00142	14.94	14.94	1.5	PERIOD	FLEX2	43824
ON_RES12	551204	4165786	0.00084	14.21	14.21	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165786	0.00089	14.25	14.25	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165786	0.00096	14.39	14.39	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165786	0.00103	14.52	14.52	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165786	0.00112	14.61	14.61	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165786	0.00121	14.62	14.62	1.5	PERIOD	FLEX2	43824
ON_RES12	551204	4165806	0.0008	13.89	13.89	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165806	0.00086	13.97	13.97	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165806	0.00091	14.04	14.04	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165806	0.00098	14.12	14.12	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165806	0.00105	14.11	14.11	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165806	0.00112	14.12	14.12	1.5	PERIOD	FLEX2	43824
ON_RES12	551224	4165826	0.00082	13.77	13.77	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165826	0.00087	13.86	13.86	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165826	0.00092	13.82	13.82	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165826	0.00098	13.72	13.72	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165826	0.00104	13.78	13.78	1.5	PERIOD	FLEX2	43824
ON_RES12	551244	4165846	0.00083	13.61	13.61	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165846	0.00088	13.58	13.58	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165846	0.00092	13.4	13.4	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165846	0.00097	13.47	13.47	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165846	0.00103	13.29	13.29	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165846	0.00108	13.11	13.11	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165866	0.00084	13.33	13.33	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165866	0.00087	13.13	13.13	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165866	0.0009	13.5	13.5	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165866	0.00095	13.12	13.12	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165866	0.001	12.96	12.96	1.5	PERIOD	FLEX2	43824
ON_RES12	551364	4165866	0.00105	12.74	12.74	1.5	PERIOD	FLEX2	43824
ON_RES12	551384	4165866	0.00111	12.57	12.57	1.5	PERIOD	FLEX2	43824
ON_RES12	551264	4165886	0.00078	13.29	13.29	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165886	0.00082	13.41	13.41	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165886	0.00085	13.23	13.23	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165886	0.00088	13.08	13.08	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165886	0.00092	13.11	13.11	1.5	PERIOD	FLEX2	43824
ON_RES12	551364	4165886	0.00097	13.14	13.14	1.5	PERIOD	FLEX2	43824
ON_RES12	551284	4165906	0.00077	13.16	13.16	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165906	0.0008	12.91	12.91	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165906	0.00083	12.87	12.87	1.5	PERIOD	FLEX2	43824

ON_RES12	551344	4165906	0.00086	12.88	12.88	1.5	PERIOD	FLEX2	43824
ON_RES12	551364	4165906	0.0009	13.1	13.1	1.5	PERIOD	FLEX2	43824
ON_RES12	551304	4165926	0.00076	12.79	12.79	1.5	PERIOD	FLEX2	43824
ON_RES12	551324	4165926	0.00078	12.57	12.57	1.5	PERIOD	FLEX2	43824
ON_RES12	551344	4165926	0.00081	12.63	12.63	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165600	0.01839	14.9	14.9	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165620	0.00983	14.9	14.9	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165620	0.01187	14.96	14.96	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165620	0.01411	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165620	0.01662	14.8	14.8	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165640	0.00742	14.76	14.76	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165640	0.0086	14.78	14.78	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165640	0.00961	14.83	14.83	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165640	0.01063	14.37	14.37	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165640	0.01153	13.26	13.26	1.5	PERIOD	FLEX2	43824
ON_P1RET	551542.1	4165640	0.01168	12.64	12.64	1.5	PERIOD	FLEX2	43824
ON_P1RET	551422.1	4165660	0.00502	14.79	14.79	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165660	0.00584	14.62	14.62	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165660	0.00659	14.57	14.57	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165660	0.00718	14.47	14.47	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165660	0.00764	13.79	13.79	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165660	0.00794	12.77	12.77	1.5	PERIOD	FLEX2	43824
ON_P1RET	551542.1	4165660	0.00802	11.75	11.75	1.5	PERIOD	FLEX2	43824
ON_P1RET	551422.1	4165680	0.00415	14.64	14.64	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165680	0.00472	14.5	14.5	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165680	0.00522	14.29	14.29	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165680	0.00561	13.85	13.85	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165680	0.00585	13.14	13.14	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165680	0.00595	12.37	12.37	1.5	PERIOD	FLEX2	43824
ON_P1RET	551422.1	4165700	0.00349	14.49	14.49	1.5	PERIOD	FLEX2	43824
ON_P1RET	551442.1	4165700	0.00388	14.38	14.38	1.5	PERIOD	FLEX2	43824
ON_P1RET	551462.1	4165700	0.00424	13.91	13.91	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165700	0.0045	13.2	13.2	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165700	0.00466	12.48	12.48	1.5	PERIOD	FLEX2	43824
ON_P1RET	551522.1	4165700	0.00474	11.6	11.92	1.5	PERIOD	FLEX2	43824
ON_P1RET	551464.2	4165720	0.0035	14.12	14.12	1.5	PERIOD	FLEX2	43824
ON_P1RET	551482.1	4165720	0.00368	13.16	13.16	1.5	PERIOD	FLEX2	43824
ON_P1RET	551502.1	4165720	0.0038	12.37	12.37	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165583	0.00295	18.54	18.54	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165583	0.00355	18.9	18.9	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165583	0.01664	15.95	15.95	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165603	0.00236	17.18	20.25	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165603	0.00275	17.79	17.79	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165603	0.00325	18.38	18.38	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165603	0.00402	17.77	17.77	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165603	0.00507	17.14	17.14	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165603	0.00842	15.86	15.86	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165603	0.01148	15.23	15.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165623	0.0022	16.39	16.39	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165623	0.00253	17.05	17.05	1.5	PERIOD	FLEX2	43824

ON_P2R&D	551332.2	4165623	0.00294	17.7	17.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165623	0.00353	17.27	17.27	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165623	0.00431	16.63	16.63	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165623	0.00527	15.99	15.99	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165623	0.00668	15.35	15.35	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165623	0.00838	14.95	14.95	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551272.2	4165643	0.00183	15.11	20.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165643	0.00207	15.65	15.65	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165643	0.00232	16.3	16.3	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165643	0.00265	16.95	16.95	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165643	0.00311	16.77	16.77	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165643	0.0037	16.13	16.13	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165643	0.00452	15.49	15.49	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165643	0.00541	15.03	15.03	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551253.6	4165663	0.0015	14.94	20.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551272.2	4165663	0.00168	15.01	20.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551292.2	4165663	0.0019	15.07	15.07	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165663	0.00216	15.55	15.55	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165663	0.0024	16.21	16.21	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165663	0.00276	16.27	16.27	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165663	0.00329	15.63	15.63	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165663	0.00383	15.11	15.11	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165663	0.00448	14.87	14.87	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551293.1	4165683	0.00175	15	15	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165683	0.00196	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165683	0.00222	15.46	15.46	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165683	0.00251	15.76	15.76	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165683	0.00287	15.19	15.19	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165683	0.00328	14.94	14.94	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551333.7	4165703	0.00202	15.05	15.05	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165703	0.00224	15.23	15.23	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165703	0.00251	15.01	15.01	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165703	0.00283	14.79	14.79	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165703	0.0032	14.57	14.57	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165723	0.00207	10.32	16.29	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165723	0.00226	12.91	15.14	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165723	0.00249	13.93	13.93	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165723	0.00275	14.17	14.17	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165723	0.00303	14.08	14.08	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551452.2	4165723	0.00326	14.33	14.33	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551471	4165723	0.00345	13.85	13.85	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165743	0.00183	12.49	15.06	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165743	0.00202	12.16	14.42	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165743	0.00219	13.65	13.65	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165743	0.00239	13.83	13.83	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165743	0.00259	13.7	13.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551452.2	4165743	0.00276	14.03	14.03	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551472.2	4165743	0.0029	13.83	14.28	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551492.2	4165743	0.00303	12.47	13.06	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165763	0.00149	14.76	14.76	1.5	PERIOD	FLEX2	43824

ON_P2R&D	551352.2	4165763	0.00162	14.42	14.42	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165763	0.00177	14.05	14.05	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165763	0.00193	13.72	13.72	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165763	0.00209	13.47	13.47	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165763	0.00225	13.24	13.24	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165783	0.00136	14.55	14.55	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165783	0.00147	14.19	14.19	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165783	0.00159	13.82	13.82	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165783	0.00172	13.45	13.45	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165783	0.00185	13.01	13.01	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551432.2	4165783	0.00197	12.62	12.62	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165803	0.00125	14.16	14.16	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165803	0.00134	13.86	13.86	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165803	0.00144	13.55	13.55	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165803	0.00154	13.13	13.13	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165803	0.00164	12.8	12.8	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551431	4165803	0.00174	12.6	12.6	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551312.2	4165823	0.00108	13.88	13.88	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551332.2	4165823	0.00115	13.7	13.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165823	0.00122	13.42	13.42	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165823	0.0013	13.15	13.15	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165823	0.00139	12.88	12.88	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551412.2	4165823	0.00147	12.48	12.48	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551352.2	4165843	0.00112	13.08	13.08	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551372.2	4165843	0.00119	12.84	12.84	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551392.2	4165843	0.00126	12.7	12.7	1.5	PERIOD	FLEX2	43824
ON_P2R&D	551391.3	4165863	0.00114	12.54	12.54	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165413	0.00545	18.91	25.34	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165413	0.00664	19.03	25.28	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165413	0.00809	18.96	25.28	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165433	0.00149	17.63	17.63	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165433	0.0017	17.67	17.67	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165433	0.00195	17.94	21.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165433	0.00227	18.28	22.01	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165433	0.00323	18.35	23.05	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165433	0.00391	18.64	23.14	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165433	0.00478	18.98	23.23	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165433	0.0059	19.35	19.35	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165433	0.00739	19.19	24.46	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165433	0.00927	18.95	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165433	0.01162	18.74	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165433	0.01542	17.49	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551468.3	4165433	0.01983	17.34	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551488.3	4165433	0.02554	16.56	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165453	0.0015	17.91	17.91	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165453	0.00171	17.99	17.99	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165453	0.00198	18.11	18.11	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165453	0.00232	18.15	21.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165453	0.00275	18.35	22.01	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165453	0.00331	18.67	18.67	1.5	PERIOD	FLEX2	43824

ON_P3R&D	551328.3	4165453	0.00404	19.04	19.04	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165453	0.005	19.46	19.46	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165453	0.00633	19.47	19.47	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165453	0.00814	19.27	19.27	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165453	0.01045	19.12	19.12	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165453	0.01348	18.86	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165453	0.02093	14.52	25.06	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551468.3	4165453	0.02757	14.78	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551188.3	4165473	0.00132	18.2	18.2	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165473	0.00149	18.29	18.29	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165473	0.00171	18.36	18.36	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165473	0.00198	18.45	18.45	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165473	0.00233	18.52	18.52	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165473	0.00278	18.63	18.63	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165473	0.00335	18.96	18.96	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165473	0.00409	19.57	19.57	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165473	0.00512	19.88	19.88	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165473	0.00662	19.75	19.75	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165473	0.00871	19.56	19.56	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165473	0.01146	19.46	19.46	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165473	0.01651	16.89	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165473	0.02462	14.69	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551468.3	4165473	0.03368	14.88	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551188.3	4165493	0.00131	18.55	18.55	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165493	0.00148	18.67	18.67	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165493	0.0017	18.72	18.72	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165493	0.00197	18.86	18.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165493	0.00232	18.93	18.93	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165493	0.00276	19	19	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165493	0.00334	19.32	19.32	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165493	0.0041	19.78	19.78	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165493	0.00515	20.14	20.14	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165493	0.00671	20.13	20.13	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165493	0.00898	20.01	20.01	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165493	0.01226	19.69	19.69	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165493	0.02047	14.35	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551448.3	4165493	0.02833	14.99	24.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551188.3	4165513	0.0013	18.37	18.37	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551208.3	4165513	0.00146	18.81	18.81	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551228.3	4165513	0.00168	18.99	18.99	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165513	0.00193	19.39	19.39	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165513	0.00227	19.56	19.56	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165513	0.00271	19.42	19.42	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165513	0.00328	19.63	19.63	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165513	0.00402	20.03	20.03	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165513	0.00508	20.15	20.15	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165513	0.00664	20.18	20.18	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165513	0.00903	20.15	20.15	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165513	0.01275	19.93	19.93	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165513	0.01851	19.43	20.12	1.5	PERIOD	FLEX2	43824

ON_P3R&D	551448.3	4165513	0.0329	14.96	20.17	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551229.2	4165533	0.00165	19.08	19.08	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551248.3	4165533	0.00188	19.79	19.79	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551268.3	4165533	0.00219	20.18	20.18	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165533	0.00261	20.16	20.16	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165533	0.00315	20.13	20.13	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165533	0.00388	20.2	20.2	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165533	0.00491	20.11	20.11	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165533	0.00647	19.77	19.77	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165533	0.009	19.38	19.38	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165533	0.01339	18.97	18.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165533	0.02062	18.72	18.72	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551288.3	4165553	0.0025	20.22	20.22	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551308.3	4165553	0.00301	20.22	20.22	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165553	0.00373	19.8	19.8	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165553	0.00477	19.2	19.2	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165553	0.00628	18.78	18.78	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165553	0.00873	18.38	18.38	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165553	0.01334	17.97	17.97	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551428.3	4165553	0.02289	17.47	17.47	1.5	PERIOD	FLEX2	43824
	551308.3	4165573	0.00293	18.86	18.86	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551328.3	4165573	0.00353	19.25	19.25	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551348.3	4165573	0.00448	18.66	18.66	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165573	0.00589	18.02	18.02	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165573	0.00815	17.42	17.42	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165573	0.01167	16.98	16.98	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551368.3	4165593	0.00524	17.52	17.52	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551388.3	4165593	0.0069	16.88	16.88	1.5	PERIOD	FLEX2	43824
ON_P3R&D	551408.3	4165593	0.00915	16.24	16.24	1.5	PERIOD	FLEX2	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00167	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.00159	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.00152	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00145	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.00138	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.0013	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00124	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00117	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00111	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00105	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00183	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.00175	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.00166	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00158	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.0015	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.00142	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00135	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00128	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.00121	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00115	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.00109	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00105	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00211	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00201	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00192	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.00183	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.00173	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.00165	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.00156	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00148	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.0014	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00132	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00126	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.0012	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00115	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00111	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00108	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00231	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00222	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00211	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00201	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.00191	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.00181	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.00172	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.00163	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00154	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.00146	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00139	12.89	12.89	1.5	PERIOD	ALL	43824	
UCART1	551558	4165143	0.00133	12.26	12.26	1.5	PERIOD	ALL	43824	

UCART1	551578	4165143	0.00127	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00123	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00119	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00117	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00115	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00261	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.00255	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00244	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.00233	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00222	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00211	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00201	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00191	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.0018	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00171	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00163	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00155	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00148	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.00141	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.00137	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00133	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.0013	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00128	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00127	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00126	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00178	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.0019	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00293	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00282	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.0027	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00258	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.00247	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00235	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00224	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00213	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.00202	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00192	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00183	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00174	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00166	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00159	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00154	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00149	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.00146	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.00144	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00143	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00142	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00141	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00141	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00183	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00195	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00211	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00226	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00324	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00313	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.00302	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.00289	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00276	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00264	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00251	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00239	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00228	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.00217	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00207	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00196	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00187	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.0018	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00174	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00169	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00166	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00164	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00162	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00161	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.0016	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00159	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00159	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00179	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.0019	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.00203	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00221	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00237	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00251	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.0027	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00351	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.0034	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00325	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00311	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00298	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00284	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00272	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.0026	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00248	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00236	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.00224	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00214	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00205	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00199	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.00193	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.00189	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00186	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00184	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00183	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00181	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.0018	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00179	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00187	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00199	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.00214	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00232	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00249	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00267	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.00286	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00306	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00326	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00355	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00339	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00324	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00312	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00298	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00286	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00273	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00259	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.00247	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.00237	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00229	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00222	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00217	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.00213	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.0021	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00208	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00206	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00204	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.00192	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00181	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00194	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.0021	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00225	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00244	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00262	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00282	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00304	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00326	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00349	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00375	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.00361	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00347	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00335	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.00318	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00303	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.0029	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00277	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00266	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00257	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00251	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00245	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.00241	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00237	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00234	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00231	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00224	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00216	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00212	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00208	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00188	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00201	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.00218	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.00237	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00257	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00278	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.003	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00323	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00349	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.00376	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.00411	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00397	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00379	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00362	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00343	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.00327	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.00312	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00299	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.0029	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00283	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00276	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00271	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00266	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00251	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.0024	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00235	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00229	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00222	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.0018	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00194	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00209	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00228	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00249	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.0027	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.00295	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00321	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00347	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00375	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00459	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00436	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00412	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00388	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00367	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00349	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00336	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00326	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00317	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00309	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00301	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00287	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00281	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00266	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.00259	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00251	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00242	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00234	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00186	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00201	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.00218	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00239	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.0026	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00283	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00312	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00341	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00372	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00407	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00502	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.00466	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.00434	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.00409	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.0039	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.00375	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.00363	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.00352	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00324	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00315	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00295	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.00285	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00274	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00263	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00252	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.00193	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00208	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00227	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00249	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.00273	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00298	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00328	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00362	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.004	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.00481	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00453	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00432	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00416	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00402	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00378	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00366	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00326	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00312	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00299	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.00285	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00272	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00183	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00216	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00236	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.0026	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00285	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.00313	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00346	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.00385	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.00429	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00477	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00534	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00673	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00745	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00358	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.0034	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.0017	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00185	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00202	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.00223	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00245	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.0027	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00298	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.0033	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00368	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.00412	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.00462	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00518	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00586	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.00665	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00759	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.00853	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.00173	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00189	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00207	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.00229	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00314	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00351	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00392	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.0044	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00495	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00565	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00744	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.0085	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.00984	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.0016	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00175	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00192	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00211	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00261	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00293	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00417	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00471	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.00531	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00615	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00707	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00822	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00979	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.00163	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00178	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00195	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00215	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00239	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00269	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00303	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00343	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00388	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00575	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.00773	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.00918	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.01086	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00416	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00382	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00352	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00326	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00302	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00281	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.00166	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.0018	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00198	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00245	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.00275	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00311	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.00354	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.00404	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00463	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00532	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00849	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.01002	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.01211	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00736	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.00644	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00568	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00419	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00384	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00353	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00327	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.00302	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00281	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00152	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00166	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00183	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.002	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.00223	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.0025	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00282	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.00321	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00365	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00418	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00484	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00563	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00656	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00776	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00853	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.0073	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00636	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00563	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00418	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00383	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00353	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00325	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00301	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00279	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00153	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00167	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00184	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00227	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00255	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.0029	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.00328	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00375	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.0043	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00499	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00593	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00701	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.00838	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.01004	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.01227	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00816	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00706	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00619	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00552	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00414	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.0038	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00349	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.00322	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00298	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00276	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00153	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00169	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00185	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00204	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00227	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.00257	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00295	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.00335	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00385	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.00443	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00522	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00623	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00748	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.009	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.01094	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.00913	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00776	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00675	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00597	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00537	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00443	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00406	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00372	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00342	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00316	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.00292	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00271	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00206	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.00229	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00257	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.0029	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00338	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.00396	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00462	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00547	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00655	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00796	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.0097	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.0118	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00866	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00743	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00647	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.00577	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00521	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.0043	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00394	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.00362	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00333	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.00307	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00284	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00264	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00207	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00231	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00258	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00293	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00337	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00393	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00471	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.00561	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.0068	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00841	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.01038	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00971	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.0082	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00709	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00623	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00557	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00502	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00415	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00381	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.0035	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00322	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00298	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00275	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00256	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.0026	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00295	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.00338	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00401	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00474	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.00572	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00706	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00872	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.01094	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.00911	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.00779	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00675	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.00597	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.00535	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00483	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00399	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00366	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00336	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.0031	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.00286	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00265	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00247	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00338	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00401	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00474	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00577	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.00718	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.00906	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.0101	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00856	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00736	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00642	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.0057	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00511	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00461	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00381	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.0035	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00321	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00296	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00274	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00255	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00237	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00396	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00471	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00573	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.00717	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00926	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00938	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00802	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00691	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00608	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.00541	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00485	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00437	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00362	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00332	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00306	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00282	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.00262	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00243	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00565	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00713	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.00871	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00745	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00648	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00572	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00509	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00457	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00342	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00314	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.0029	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00268	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00249	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00231	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.01694	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.00944	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00803	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00688	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.00603	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00534	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00476	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00428	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.00387	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00322	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00296	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00274	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00253	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00236	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.01825	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.01496	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00857	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.0073	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00632	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00556	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00494	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.00442	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00399	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00362	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00302	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00278	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.00257	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00239	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.01379	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.00912	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.00772	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.00659	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00577	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.0051	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00455	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00409	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.0037	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00336	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.00282	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00261	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00241	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00225	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00661	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00813	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.01794	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.01325	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00806	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00685	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00594	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00523	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00466	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00418	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00377	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00342	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.00263	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00243	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00226	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00603	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00724	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00873	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.01107	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.0146	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00832	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00708	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00608	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00533	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00473	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00424	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00382	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00346	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00316	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00245	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.00227	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00211	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00459	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.00545	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.00642	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00769	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.00948	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.01897	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.01652	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.01409	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.01184	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00723	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.0062	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.0054	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00479	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.00428	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00386	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.00349	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.00318	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00291	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00228	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00212	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00426	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00492	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00571	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00681	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.0085	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.01037	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.01635	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.014	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.01198	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00292	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.00268	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00212	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00197	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00348	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00403	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00455	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00524	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00635	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.00746	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.00895	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.01107	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.0171	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.0142	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.01204	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.01041	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.0049	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00321	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00197	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.00334	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00375	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00422	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.00488	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00573	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00664	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.0078	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00914	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.01138	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.0144	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.01208	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00577	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00501	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00442	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00294	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.0027	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00183	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00279	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00314	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00351	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00394	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00447	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.0051	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.00593	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00685	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00795	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.00943	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00587	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00512	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.0045	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00401	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.0036	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00326	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00296	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00271	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00249	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00229	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00268	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00297	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.00329	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00369	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00413	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.00463	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00525	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00612	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00703	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.0082	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.0098	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.00518	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00457	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00407	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.00365	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00329	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00299	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00273	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.0025	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.0023	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00212	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00196	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00229	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.00256	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00281	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.0031	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00345	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00383	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00425	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00476	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.00539	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00624	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00717	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00837	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.01003	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00521	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00462	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00412	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.0037	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00334	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00302	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.00275	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00251	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.00231	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00213	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00196	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.00182	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00219	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00242	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00265	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.00292	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00323	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00354	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00392	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00437	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00487	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00549	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.00637	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00732	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.0085	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.01006	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00465	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.00416	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.00375	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.00338	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00306	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00278	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00254	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.00232	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00213	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.00196	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00182	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00168	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.00192	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00209	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00228	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.00251	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00276	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00302	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00331	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00364	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00401	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00445	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00497	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00571	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00649	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.0074	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.00849	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00472	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.00423	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.0038	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00342	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.0031	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00281	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.00256	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00234	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00214	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00197	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00182	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00168	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00156	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.00185	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00201	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00218	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00239	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.0026	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00282	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00308	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.00338	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00371	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00409	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.00452	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.00506	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00582	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00664	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00753	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.00871	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.00432	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00388	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.00349	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00315	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00285	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00259	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00236	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.00216	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00198	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00182	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00168	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00156	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00145	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00164	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00179	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00193	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00209	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00227	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.00246	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00266	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00288	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.00315	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00345	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00377	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00414	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.0046	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00528	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00606	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.00699	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.00808	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.00918	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.0045	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.00401	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00358	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00322	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.0029	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.00262	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00238	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00217	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00199	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00183	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00169	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00156	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00145	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00157	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00171	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.00184	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00199	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00215	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00235	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.00251	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00272	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00293	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.00319	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00348	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00382	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00431	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00488	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00563	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.00667	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.00798	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.00986	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.00422	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.00296	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00267	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00242	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.0022	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00201	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00185	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.0017	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00157	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00146	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00142	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00152	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00163	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00175	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00188	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.00203	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00218	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00236	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00258	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00275	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00298	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00324	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.0036	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.004	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00454	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.00532	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.0065	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.0084	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00393	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00345	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00305	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00223	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00204	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00186	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00172	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00159	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00147	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00137	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00137	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.00147	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00156	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00167	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.00179	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00192	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.00206	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00222	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00242	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.0026	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00282	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00306	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00336	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00372	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.00423	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00499	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00623	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.0042	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00362	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00317	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00279	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00251	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00228	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.00207	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00173	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.0016	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00148	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00138	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00133	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00141	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.0015	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00159	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.0017	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.00181	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00195	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00212	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.00227	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.00244	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00263	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00286	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00312	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00346	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.00391	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00458	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00668	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00539	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00443	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00377	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00327	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00287	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00256	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00231	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.0021	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00192	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00176	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00162	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00139	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00129	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00128	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00136	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00144	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00153	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.00162	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00173	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00185	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.002	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00214	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00229	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.00246	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00266	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00289	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00318	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00355	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00406	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00694	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00539	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00445	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.00377	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00328	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.0029	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00258	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.00233	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00211	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00193	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00177	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00163	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00151	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.0014	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.0013	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00124	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00131	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00138	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00146	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00155	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00165	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.00178	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00189	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00201	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00214	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00229	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.00246	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.00265	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00288	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00315	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00549	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00639	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00484	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00408	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.00352	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00312	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.0028	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00253	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00229	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.00209	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.00192	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00177	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00164	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.00151	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.0014	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00131	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00121	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00114	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00126	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00133	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00141	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00149	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00159	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00168	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.00179	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00189	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00201	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00213	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00227	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00242	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.0026	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.0028	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.00382	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00428	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00467	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00487	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.00478	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.00423	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.00358	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00317	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00286	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00261	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.0024	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.0022	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00204	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.00189	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00175	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00162	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00151	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.0014	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00131	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00122	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00114	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00107	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00135	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00143	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00152	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.0016	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00169	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00178	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00188	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00198	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.0021	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00222	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00236	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.00252	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00323	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.00351	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00371	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.00376	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00365	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00341	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.003	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00268	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00244	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00226	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.0021	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.00196	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00183	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00171	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00159	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00149	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00139	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.0013	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00122	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00114	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00107	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00144	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00152	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.0016	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00167	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.00176	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00185	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00194	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00204	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00215	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00261	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.0028	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00297	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00308	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00309	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00302	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00286	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00261	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00237	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00218	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00202	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00188	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00176	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00166	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00156	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00146	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00137	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00129	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00121	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00114	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00106	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.001	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00151	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00157	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00165	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.00173	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00181	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00189	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00199	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00234	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00247	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00258	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00264	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00263	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00259	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00247	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.0023	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00213	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00198	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00184	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00172	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00162	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00152	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.00144	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00135	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00128	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.0012	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00113	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00107	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00101	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.00095	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.0012	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00156	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00162	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00169	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.00176	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00203	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00212	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.0022	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00227	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.00232	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.00232	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00227	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.00218	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00206	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00193	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00182	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.0017	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.0016	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.0015	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.00142	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00134	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00126	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.0012	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00113	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00107	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00101	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.00095	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00115	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.0012	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00125	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00159	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00165	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00186	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00193	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00199	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00204	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00207	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00206	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00202	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00194	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00186	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00177	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00167	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00158	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00149	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.0014	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00133	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00125	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00119	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00113	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00106	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00101	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.00095	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.0009	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00114	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00167	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.00172	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00177	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00182	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00185	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00187	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00186	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.00182	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00176	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.0017	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00162	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00155	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.00146	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00139	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00132	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00125	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00118	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00112	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00106	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00101	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.00095	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.0009	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00086	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.00109	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00155	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.0016	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00164	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.00167	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.0017	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00171	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.0017	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00165	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00161	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00156	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.0015	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00144	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.00137	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.0013	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00124	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00118	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00112	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00106	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00101	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.00095	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00091	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00086	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00141	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00145	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00149	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00152	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00155	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00157	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00157	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00156	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00152	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00148	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00144	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.0014	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00135	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00128	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00123	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00117	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00111	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00106	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00101	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.00096	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00091	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00086	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00133	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00136	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00139	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00142	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00144	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.00146	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.00146	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00144	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00141	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00138	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00133	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.0013	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00125	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00121	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00115	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.0011	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00105	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00101	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.00096	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00091	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00087	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00083	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00122	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00125	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00128	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00131	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00133	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00135	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00136	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00136	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00133	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00131	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00128	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00124	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00121	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00117	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00113	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00109	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00104	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.001	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.00096	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00091	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00087	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00083	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00116	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00118	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00121	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00123	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00125	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00126	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00127	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00126	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00124	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00123	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.0012	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00116	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00114	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.0011	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00106	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00103	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.00098	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.00094	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00091	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00087	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00083	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.0011	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00112	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00114	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00116	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00118	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00119	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00119	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00118	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00117	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00115	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00112	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.0011	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00107	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00104	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00101	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.00097	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00093	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.0009	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.00086	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00083	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.00108	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.0011	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00111	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00112	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00111	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00111	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.0011	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00108	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00106	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00104	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00101	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.00098	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.00095	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00092	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00089	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00085	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.00106	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.00105	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00105	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00104	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.00102	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.001	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.00098	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.00096	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.00093	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.0009	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00087	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.00097	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.00095	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.00093	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00091	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00088	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00435	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.0039	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00353	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00394	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00356	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00323	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00388	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00379	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.0037	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00405	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00404	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.0039	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00441	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00438	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00424	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.005	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00493	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00478	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00567	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00554	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00532	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00591	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.0056	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00518	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00537	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00511	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.0049	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00611	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00589	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00564	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.00619	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00608	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00554	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00486	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00435	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00359	16.87	24.53	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00021	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.0002	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.00019	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00018	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.00018	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.00017	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00016	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00016	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00015	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00015	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00023	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.00021	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.0002	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00019	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.00019	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.00018	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00017	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00017	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.00016	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00015	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.00015	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00015	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00026	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00024	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00023	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.00022	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.0002	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.0002	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.00019	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00018	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.00017	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00017	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00016	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.00016	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00015	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00015	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00015	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00028	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00026	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00024	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00023	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.00022	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.00021	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.0002	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.00019	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00018	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.00018	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00017	12.89	12.89	1.5	PERIOD	ALL	43824	
UCART1	551558	4165143	0.00017	12.26	12.26	1.5	PERIOD	ALL	43824	

UCART1	551578	4165143	0.00016	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00016	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00015	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00015	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00015	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00031	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.00029	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00027	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.00025	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00024	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00023	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00022	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00021	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.0002	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00019	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00019	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00018	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00017	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.00017	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.00017	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00016	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00016	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00016	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00015	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00015	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00042	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00043	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00034	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00031	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.00029	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00027	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.00025	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00024	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00023	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00022	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.00021	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.0002	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.0002	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00019	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00018	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00018	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00017	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00017	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.00017	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.00017	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00016	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00016	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00016	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00016	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00043	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00045	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00046	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00048	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00036	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00033	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.0003	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.00028	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00027	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00025	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00024	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00023	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00022	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.00021	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00021	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.0002	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00019	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00019	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00019	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00018	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00018	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00018	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00017	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00017	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00017	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00017	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00017	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00045	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00046	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.00047	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00049	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.0005	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00051	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.00053	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00035	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00032	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.0003	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00028	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00027	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00026	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00025	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00024	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00023	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00022	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.00021	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00021	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.0002	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.0002	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.00019	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.00019	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00019	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00019	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00019	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00019	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00019	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00019	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00047	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00048	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.0005	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00051	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00053	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00054	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.00056	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00058	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00059	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.0003	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00029	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00027	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00026	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00025	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00024	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00023	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00023	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.00022	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.00022	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00021	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00021	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00021	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.0002	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.0002	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.0002	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.0002	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.0002	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.00022	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00047	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00049	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.00051	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00053	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00054	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00056	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00057	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00059	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00061	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00063	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00029	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.00028	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00027	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00026	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.00025	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00024	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00024	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00023	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00023	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00022	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00022	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00022	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.00022	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00022	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00022	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00022	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00023	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00024	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00024	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00024	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00049	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00051	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.00053	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.00056	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00058	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00059	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00061	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00063	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00065	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.00067	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.00029	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00028	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00027	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00026	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00026	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.00025	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.00025	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00024	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00024	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00024	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00024	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00024	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00025	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00025	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00026	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00027	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00027	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00027	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.00049	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00051	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00054	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00056	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00059	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00061	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.00063	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00066	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00067	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00069	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00029	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00028	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00028	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00027	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00027	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00027	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00027	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00027	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00027	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00027	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00027	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00028	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00029	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00029	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.0003	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.0003	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.0003	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00031	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.0005	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00053	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.00056	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00059	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.00062	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00065	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00067	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.0007	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00072	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00075	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00031	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.0003	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.0003	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.0003	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.0003	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.0003	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.0003	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.0003	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00032	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00032	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00033	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.00033	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00034	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00034	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00034	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.00052	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00055	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00059	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00062	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.00066	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00068	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00071	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00075	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00078	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.00033	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00033	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00034	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00034	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00034	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00035	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00036	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00038	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00038	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00038	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.00039	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00039	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00051	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00058	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00061	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.00065	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00069	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.00073	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00076	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.0008	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.00084	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00087	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00091	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00099	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00101	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00043	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.00043	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00048	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00052	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00055	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.0006	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00064	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00068	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00073	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00077	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00081	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.00086	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.0009	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00095	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00099	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.00104	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00109	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.00111	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.0005	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00053	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00057	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.00062	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00077	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00082	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00087	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.00092	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00097	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00103	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00115	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00119	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.00123	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.00047	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00051	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00054	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00059	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00069	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00075	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00094	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.001	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.00105	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00113	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00119	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00126	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00134	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.00048	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00052	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00056	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.0006	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00066	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00071	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00078	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00085	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00092	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00115	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.00131	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.0014	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.00148	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00057	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00056	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00054	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00053	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00052	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.0005	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.00049	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.00053	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00057	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00068	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.00074	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00081	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.00089	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.00097	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00106	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00115	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00145	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.00155	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.00164	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00067	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.00066	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00065	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00061	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00059	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00058	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00056	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.00054	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00053	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00046	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.0005	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00054	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00058	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.00064	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.0007	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00077	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.00084	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00092	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00102	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00112	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00123	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00134	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00147	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00075	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.00074	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00072	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00071	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00065	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00063	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00061	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00059	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00057	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00055	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00047	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00051	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00055	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00066	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00072	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.0008	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.00087	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00096	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00106	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00117	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00131	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00145	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.0016	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.00176	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.00191	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00083	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00081	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00079	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00077	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00069	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.00067	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00064	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.00062	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00059	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00057	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00048	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00052	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00056	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00061	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00067	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.00074	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00082	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.00091	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.001	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.00111	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00124	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.0014	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00156	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.00174	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.00195	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.00095	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00092	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00089	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00086	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00082	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00076	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00073	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.0007	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00067	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00064	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.00062	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00059	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00063	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.00069	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00075	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00083	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00093	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.00105	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00117	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00132	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00149	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00168	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.0019	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.00212	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00106	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00101	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00096	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.00092	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00088	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.0008	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00077	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.00073	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.0007	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.00067	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00064	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00061	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00064	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00071	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00077	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00086	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00096	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00108	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00123	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.00138	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.00157	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00181	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.00207	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00122	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.00115	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00109	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00103	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00098	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00093	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00084	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.0008	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00076	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00072	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00069	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00066	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00062	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.0008	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00089	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.00099	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00113	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00128	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.00146	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00168	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00192	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.00221	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.00133	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.00124	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00116	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.0011	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.00103	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00098	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00087	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00083	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00079	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00075	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.00071	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00067	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00064	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00102	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00117	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00133	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00153	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.00177	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.00206	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.00153	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00141	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00131	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00123	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.00115	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00108	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00102	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00091	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00086	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00081	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00077	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00072	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00069	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00065	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00121	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00138	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00159	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.00186	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00218	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00162	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00149	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00138	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00129	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.0012	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00113	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00106	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00093	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00088	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00083	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00078	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.00074	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.0007	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00166	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00197	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.00169	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00156	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00144	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00134	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00125	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00117	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00096	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.0009	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.00085	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.0008	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00075	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00071	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.00251	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.00194	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00177	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00162	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.0015	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00139	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00129	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.0012	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.00112	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00098	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00092	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00086	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00081	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00076	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.0029	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.00265	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00201	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00184	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00168	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00155	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00143	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.00132	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00123	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00114	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00099	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00093	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.00087	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00081	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.00288	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.0023	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.00208	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.0019	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00173	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00159	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00146	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00135	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.00125	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00116	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.001	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00093	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00087	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00082	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00258	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00317	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.00354	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.00316	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00236	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00214	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00194	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00177	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00162	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00148	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00136	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00126	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.001	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00094	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00087	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00262	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00321	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00401	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.00532	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.00368	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00269	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00241	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00217	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00196	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00178	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00162	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00149	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00137	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00126	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.001	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.00093	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00087	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00213	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.00261	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.0032	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.004	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.00526	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.0053	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.00474	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.00423	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.00379	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00271	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.00242	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00217	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00196	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.00178	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00162	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.00148	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.00136	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00125	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00099	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00092	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00211	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00254	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00309	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00389	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00515	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.00691	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.00551	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.0049	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.00436	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00134	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.00123	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00098	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00091	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00174	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.0021	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00247	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00298	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00381	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.00476	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.00622	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.00864	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.00653	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.00581	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.00509	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.00448	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00233	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00156	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00096	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.00172	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00201	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00236	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.00286	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00352	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00434	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00551	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00713	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.0101	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.0071	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.00616	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00288	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00253	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00226	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00152	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.0014	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00094	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00141	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00166	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00192	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00225	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00268	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00321	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.00395	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00492	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00624	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.0082	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00316	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00275	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.00243	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00217	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00196	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00178	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00162	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00148	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00136	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00125	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00139	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00159	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.00183	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00214	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00252	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.00297	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00358	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00447	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00558	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.0071	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.00921	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.00299	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00262	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00233	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.00209	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00189	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00171	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00156	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00143	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00131	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.0012	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.0011	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00115	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.00134	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00153	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00175	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00204	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00238	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00278	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.0033	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.004	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00498	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00619	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00779	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.00994	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00323	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00282	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00249	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00223	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.002	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00181	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.00164	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00149	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.00136	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00125	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00114	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.00105	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00112	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00128	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00146	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.00168	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00194	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00223	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00261	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00308	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00365	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.0044	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.0055	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00677	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.00831	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.01044	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.003	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.00265	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.00237	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.00212	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.0019	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00172	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00155	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.00141	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00128	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.00117	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00107	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00099	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.00097	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00108	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00122	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.0014	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00161	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00184	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00211	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00245	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00286	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00336	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.004	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00493	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00598	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.0072	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.00859	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00318	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.00282	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.0025	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00223	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.002	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00179	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.00161	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00145	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00132	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00119	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00109	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.001	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00092	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.00094	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00105	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00119	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00135	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00154	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00174	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00199	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.0023	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00266	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00311	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.00365	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.00435	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00536	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00648	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00767	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.00927	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.00301	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00267	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.00236	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.0021	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00186	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00166	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00149	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.00134	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00121	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.0011	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00101	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00093	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00085	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00081	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00092	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00102	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00115	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.0013	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.00147	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00166	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00187	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.00215	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00248	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00287	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00334	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.00395	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00487	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00597	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.0073	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.00881	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.01047	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.00334	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.00291	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00254	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00222	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.00194	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.00172	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00152	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00136	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00123	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00111	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00101	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00093	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00085	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00078	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00088	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.00098	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.0011	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00124	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00141	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.00157	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00177	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.002	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.0023	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00264	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00308	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00374	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00454	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00565	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.0072	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.00917	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.01201	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.00333	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.00206	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00179	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00157	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.00139	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00124	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00112	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00102	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00093	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00085	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00068	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00076	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00084	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00094	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00105	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.00117	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00131	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00148	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00169	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00188	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00214	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00246	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.00291	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00348	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00427	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.00545	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00727	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.01026	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00325	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00268	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00223	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00144	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00127	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00114	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00103	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00093	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00085	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00078	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00066	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.00073	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00081	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00089	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.001	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00111	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.00123	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00139	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00157	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00177	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00202	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00232	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00271	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00324	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.004	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00517	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00712	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.00383	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00305	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00248	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00204	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00174	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00151	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.00132	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00104	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.00094	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00086	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00078	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00065	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00071	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00078	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00086	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00095	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.00104	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00116	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00132	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.00147	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.00165	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00187	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00215	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00252	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.003	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.00369	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00472	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00787	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00584	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00437	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00341	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00273	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00222	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00186	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00158	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00137	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.0012	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00106	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00095	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00078	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00072	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00063	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00069	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00075	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00082	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.0009	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00099	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.0011	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00124	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00138	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00154	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.00173	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00198	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.0023	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00271	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00327	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00406	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00856	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00604	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00457	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.00353	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00284	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00233	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00193	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.00164	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00141	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00123	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00108	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00097	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00087	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00078	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00071	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00061	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00067	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00073	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00079	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00086	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00095	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.00105	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00116	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00128	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00142	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00159	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.00181	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.00206	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00238	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00279	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00645	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00791	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00533	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00411	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.00326	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00268	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00224	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.0019	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00162	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.0014	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.00123	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00108	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00096	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.00086	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00078	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00071	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00065	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.0006	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00064	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.0007	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00076	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00083	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00091	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00099	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.00108	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00119	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00131	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00145	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00162	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00183	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00207	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.00237	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.00391	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00463	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00525	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00557	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.0054	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.0045	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.00345	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00281	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00236	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00201	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00175	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00153	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00135	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.00119	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00106	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00095	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00085	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00077	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.0007	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00064	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00058	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00054	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00072	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00079	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00086	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00093	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00102	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00111	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00121	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00132	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00146	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00162	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00181	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.00204	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00309	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.00352	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00383	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.00389	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00371	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00332	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.00266	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00218	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00184	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.0016	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00141	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.00125	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00113	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00101	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00091	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00082	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00075	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00068	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00062	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00057	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00053	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00081	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00087	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00095	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00102	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.00111	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00121	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00132	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00145	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.0016	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00224	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00252	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00277	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00293	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00294	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00283	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00256	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00218	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00183	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00155	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00135	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00119	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00106	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00096	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00087	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00079	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00072	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00066	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00061	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00056	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00051	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.00047	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00088	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00094	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00102	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.0011	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.0012	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00131	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00143	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00191	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00209	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00225	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00233	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00232	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00225	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00206	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.00181	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00157	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00136	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00119	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00105	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00093	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00084	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.00077	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.0007	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00065	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.00059	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00055	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.0005	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00047	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.00043	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.00063	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00095	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00102	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.0011	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.00119	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00153	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00165	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.00177	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00187	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.00193	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.00192	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00184	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.00172	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00153	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00136	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00121	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.00106	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00094	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.00084	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.00076	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.0007	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00064	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00059	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00054	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.0005	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00046	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.00043	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.0006	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00063	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00067	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00102	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00109	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00135	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00144	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00153	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00159	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00163	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00162	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00155	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00144	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00132	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.0012	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00107	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00096	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00086	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00077	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.0007	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00064	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00059	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00054	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.0005	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00046	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.00043	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00039	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.0006	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00114	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.00121	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00127	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00133	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00138	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.0014	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00138	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.00133	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00124	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00116	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00106	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00096	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.00087	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00079	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00071	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00065	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00059	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00054	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.0005	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00046	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.00043	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.0004	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00037	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.00057	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00103	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00108	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00113	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.00118	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00121	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00122	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.0012	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00115	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00109	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00102	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.00095	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00087	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.0008	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00072	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00066	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00061	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00055	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00051	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00047	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.00043	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.0004	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00037	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00089	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00093	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00098	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00102	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00105	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00107	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00108	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00106	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00101	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00096	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00091	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.00085	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00079	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00073	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00067	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00062	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00057	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00052	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00048	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.00044	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00041	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00038	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00082	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00085	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00089	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00092	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00095	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.00096	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.00096	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00094	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00091	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00086	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00081	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.00077	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00072	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00067	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00062	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.00057	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00053	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00049	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.00045	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00042	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00039	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00036	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00072	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00075	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00078	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00081	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00084	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00086	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00087	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00087	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00084	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00081	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00078	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00073	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.0007	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00065	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00061	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00057	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00053	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.00049	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.00046	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00043	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.0004	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00037	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00067	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.0007	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00072	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00074	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00077	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00078	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00079	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00077	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00076	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00074	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.00071	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00067	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00064	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.0006	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00056	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00053	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.00049	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.00046	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00043	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00041	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00038	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.00062	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00065	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00067	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00069	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.0007	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00072	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00072	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00071	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00069	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00067	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00064	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00061	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00058	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00055	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00052	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.00049	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00046	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00043	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.00041	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00038	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.00062	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00064	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00065	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00066	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00065	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00065	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00063	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00062	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00059	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00057	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00054	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.00051	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.00049	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00046	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00043	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00041	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.00061	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.0006	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.0006	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00059	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.00057	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.00055	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.00053	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.0005	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.00048	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00045	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00043	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.00053	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.00051	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.00049	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00047	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00045	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00209	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.00189	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00171	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00203	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00183	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00167	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00037	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00034	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.00032	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00034	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00033	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00031	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00033	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00032	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.0003	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00032	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00031	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.0003	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00033	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00032	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00031	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00033	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.00033	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00033	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00039	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00039	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.0004	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00036	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00037	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00038	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.00034	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00033	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00033	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00033	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00034	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00038	16.87	24.53	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.0002	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.00019	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.00018	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00017	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.00016	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.00015	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00014	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00013	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00013	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00012	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00022	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.0002	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.00019	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00018	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.00017	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.00016	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00015	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00014	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.00014	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00013	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.00013	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00012	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00025	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00023	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00022	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.0002	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.00019	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.00018	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.00017	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00016	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.00015	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00014	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00014	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.00013	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00013	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00012	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00012	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00027	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00025	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00024	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00022	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.0002	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.00019	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.00018	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.00017	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00016	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.00015	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00015	12.89	12.89	1.5	PERIOD	ALL	43824	
UCART1	551558	4165143	0.00014	12.26	12.26	1.5	PERIOD	ALL	43824	

UCART1	551578	4165143	0.00014	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00013	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00013	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00012	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00012	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00032	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.0003	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00028	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.00026	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00024	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00022	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00021	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00019	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.00018	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00017	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00017	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00016	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00015	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.00015	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.00014	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00014	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00013	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00013	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.00013	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00013	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00026	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00028	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00035	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00032	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.0003	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00028	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.00026	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00024	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00022	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00021	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.0002	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00019	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00018	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00017	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00016	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00016	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00015	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00015	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.00014	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.00014	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00014	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00014	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00014	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00014	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00027	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00029	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00031	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00033	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00038	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00035	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.00033	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.0003	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00028	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00026	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00024	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00022	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00021	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.0002	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00019	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00018	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00017	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00017	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00016	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00016	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00016	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00015	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00015	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00015	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00015	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00015	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00015	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00026	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00028	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.0003	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.00032	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00034	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00036	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.00038	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00039	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00036	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00033	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00031	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00028	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00026	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00024	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00023	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00022	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00021	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.0002	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00019	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00018	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00018	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.00017	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.00017	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00017	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00017	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.00017	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00017	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00017	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00017	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00027	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00029	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.00031	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00033	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00035	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00038	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.0004	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00042	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00044	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00034	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.00031	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00028	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00027	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00025	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00023	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00022	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00021	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.0002	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.0002	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.00019	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00019	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00019	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.00018	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.00018	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00018	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00019	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00019	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.0002	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.00026	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00028	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.0003	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00032	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00034	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00037	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00039	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00042	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00044	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00047	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00031	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.00029	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00027	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00026	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.00024	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00023	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00022	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00022	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00021	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00021	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00021	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00021	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.00021	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00021	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00021	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00021	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00022	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00023	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00023	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00023	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00026	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00028	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.0003	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.00033	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00036	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00038	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00041	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00044	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.00047	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.0005	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.0003	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00028	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00027	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00026	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00025	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.00024	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.00023	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00023	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00023	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00023	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00023	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00023	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00024	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00025	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00025	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.00026	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00026	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00026	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.00025	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00027	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00029	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00031	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00034	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00037	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.0004	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00043	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00046	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00049	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00029	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00028	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00027	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00027	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00026	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00026	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00026	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00026	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00026	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00027	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00027	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00028	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00028	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00029	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.00029	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00029	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00029	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00029	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00026	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00028	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.0003	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00032	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.00035	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00038	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.00041	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00045	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00048	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00052	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00031	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.0003	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.0003	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.0003	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.0003	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.0003	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.0003	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.00031	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00032	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00032	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00032	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.00032	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00032	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00032	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00032	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.00026	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00028	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00031	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00033	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.00036	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00039	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00042	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00046	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00051	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.00034	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00034	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00035	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00035	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00036	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00036	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00037	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00037	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00036	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00036	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.00035	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00035	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00025	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00029	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00031	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.00034	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00037	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.0004	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00044	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.00048	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.00053	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00058	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00064	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00077	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.00082	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00041	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.0004	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00024	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00026	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00027	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.0003	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.00032	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00035	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00038	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00041	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00046	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.0005	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.00056	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00061	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00068	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.00075	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00083	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.0009	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.00024	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00026	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00028	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.0003	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00039	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00043	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00047	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.00052	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00058	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00065	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00081	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00089	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.00099	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.00023	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00025	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00026	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00029	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00034	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00037	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00049	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00055	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.0006	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00068	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00076	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00086	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00097	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.00023	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00025	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00027	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00029	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00032	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00034	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00038	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00042	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00046	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00063	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.0008	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.00092	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.00104	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00058	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00055	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00053	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00051	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00048	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00046	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.00024	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.00025	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00027	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00032	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.00035	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00039	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.00043	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.00047	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00053	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00059	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00085	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.00096	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.00112	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00078	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.00075	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00071	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00062	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00059	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00056	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00053	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.0005	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00048	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00022	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00024	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00026	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00028	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.0003	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.00033	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.00036	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.0004	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00044	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00048	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00054	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00061	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00069	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.00078	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00091	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.00086	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00081	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00077	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00066	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00062	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00059	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00055	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00052	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00049	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00022	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00024	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00026	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00031	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00034	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.00037	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.0004	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00045	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00049	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00055	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00063	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00071	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.00082	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.00094	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.00109	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00099	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00093	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00088	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00083	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00069	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.00065	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00061	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.00057	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00054	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00051	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00023	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00024	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00026	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00028	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00031	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.00034	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00038	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.00041	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00046	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.0005	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00057	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00065	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00074	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.00085	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.00098	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.00116	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00108	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00101	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00094	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00088	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00077	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00072	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00068	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00063	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00059	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.00055	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00052	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00029	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.00031	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00034	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00037	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00042	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.00047	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00052	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00059	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00066	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00076	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.00088	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.00102	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00125	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00116	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00108	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.001	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00093	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.0008	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00075	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.0007	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00065	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.0006	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00056	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00052	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.00029	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00032	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00034	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00038	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00042	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00047	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00053	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.0006	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.00068	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00078	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.0009	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00146	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.00134	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00124	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00114	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00105	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00097	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00083	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00077	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00071	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.00066	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00061	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00057	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00052	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.00035	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00038	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.00042	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00048	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00054	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.0006	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00069	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00079	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.00092	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.00157	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.00143	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00131	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.0012	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.0011	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00101	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00085	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00078	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00072	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00066	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.00061	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00056	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00052	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00042	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00048	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00054	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00061	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.0007	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.0008	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.00184	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00167	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00151	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00137	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.00125	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00113	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00103	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00086	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00078	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00072	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00066	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00061	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00056	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00052	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00048	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00054	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00061	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.0007	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00081	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00195	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00175	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00157	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.00142	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.00127	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00115	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00104	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00085	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.00078	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00071	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00065	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.0006	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00055	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00061	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00071	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.00203	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00181	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00161	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00143	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00128	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00114	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00084	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00076	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.00069	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00063	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00058	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00054	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.00347	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.00237	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00207	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00182	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.0016	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00141	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00125	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00111	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.001	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.00081	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00074	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00067	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00062	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00057	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.00421	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.00372	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00238	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00205	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00177	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00155	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.00136	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.0012	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00107	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.00096	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00078	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00071	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.00065	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00059	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.00398	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.00273	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.0023	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.00196	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00169	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00147	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00129	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.00114	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.00102	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00091	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.00074	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00068	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00062	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00057	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.00075	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00086	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.00635	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.00474	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00258	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00216	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00183	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00158	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00137	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00121	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00107	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00095	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.0007	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00064	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00059	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00073	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00083	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00096	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.00114	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.00616	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00285	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00235	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00197	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00168	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00145	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00126	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00111	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00099	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00088	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00066	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.0006	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.00055	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00061	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.0007	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.0008	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00092	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.00107	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.01	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.00798	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.0061	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.00462	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00245	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.00205	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00174	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00149	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.0013	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00114	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.00101	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.0009	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00081	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.00061	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00056	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00059	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00067	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00076	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00087	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00103	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.00122	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.00828	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.00645	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.00495	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00081	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.00074	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00056	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00052	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00051	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00058	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00064	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00073	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00086	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.00099	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.00114	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.00136	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.00911	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.00674	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.00514	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.00397	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00146	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00089	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00051	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.0005	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00055	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00062	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.0007	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00081	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00093	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00107	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00123	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.00147	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.00675	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.00507	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00166	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00141	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00122	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00077	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.0007	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00046	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00042	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.00048	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00053	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00059	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00067	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00075	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.00085	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00099	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00113	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.00132	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00161	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.00136	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.00117	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.00103	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00091	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00081	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00073	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00067	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00061	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00056	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00041	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00046	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.0005	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00056	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00063	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.0007	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00079	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00091	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00104	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.00119	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.00139	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.00131	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00112	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00098	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.00086	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00077	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.00069	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00063	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00057	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00053	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00049	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00045	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00036	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.0004	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00044	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00048	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.00054	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00059	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00066	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00073	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.00082	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00094	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.00107	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00122	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.00141	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00124	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00107	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00093	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00082	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00073	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00065	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.00059	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00054	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.0005	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.00046	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00043	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.0004	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00035	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00038	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00042	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.00046	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00051	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00055	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00061	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00068	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00075	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00083	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.00096	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00108	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.00123	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.0014	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00104	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.0009	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.0008	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.0007	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00063	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00056	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00051	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.00047	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00043	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.0004	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00037	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00035	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.0003	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00033	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00036	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.0004	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00044	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00048	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00052	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00057	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00063	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00069	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00076	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00086	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00097	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.00108	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.0012	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00103	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.0009	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.00079	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00069	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.00062	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.00055	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.0005	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00045	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00041	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.00038	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00035	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00033	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00031	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.0003	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00032	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00035	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00038	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00042	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.00045	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00049	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.00053	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00058	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00064	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.0007	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.00077	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00087	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00096	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.00106	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.00117	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.0009	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.00079	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.0007	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00062	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00055	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00049	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00045	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.0004	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00037	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00034	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00032	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00029	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00028	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00026	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00029	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00031	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00034	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00037	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.0004	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00043	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00046	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.0005	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00054	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00059	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00064	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.0007	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00078	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00086	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.00094	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.00102	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.00111	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.00091	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.0008	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00071	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00063	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.00056	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.0005	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00045	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00041	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00037	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.00034	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00031	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00029	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00027	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00026	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00028	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.0003	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00032	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00035	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00038	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.0004	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00044	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00047	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.00051	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00055	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00059	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00065	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00072	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00078	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.00084	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.0009	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.00099	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.0008	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.00057	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00051	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00046	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.00042	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00038	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.00034	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00031	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00029	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00026	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00023	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00025	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00027	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00029	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00031	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.00033	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00036	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00038	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00042	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00044	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00048	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00051	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.00055	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00061	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00065	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.0007	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00075	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.00081	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00072	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00065	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00058	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00043	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00039	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00035	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00032	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00029	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00027	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00025	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00023	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.00024	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00026	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00028	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.0003	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00032	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.00034	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00036	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00039	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00042	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00045	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00049	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00052	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00056	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.0006	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00064	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00068	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.0007	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00064	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.00059	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00053	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00048	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00044	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.0004	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00033	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.0003	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00027	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00025	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00022	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00024	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00025	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00027	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00028	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.0003	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00032	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00035	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.00037	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.0004	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00043	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00046	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00049	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00052	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.00055	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00058	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00075	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00071	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00067	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00062	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.00058	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00053	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00049	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00045	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00041	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00037	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00034	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00031	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00026	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00024	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.00022	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00023	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00024	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00026	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.00027	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00029	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00031	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00033	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00036	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00038	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.0004	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00043	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00045	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00048	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00051	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00053	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00068	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00066	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00063	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.0006	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00056	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00052	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00048	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.00045	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00041	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00038	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00035	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00032	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00029	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00027	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00025	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00021	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.00022	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00023	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00025	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00026	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00028	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.0003	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00032	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00034	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00036	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00038	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.0004	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.00042	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00044	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00047	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00057	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00059	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00061	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00059	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.00057	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00054	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00051	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00047	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00044	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.00041	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.00038	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00035	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00033	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.0003	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00028	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00026	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00024	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00022	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00021	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00023	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.00024	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00026	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00027	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00029	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.0003	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00032	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00034	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00036	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00037	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00039	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00041	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.00043	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.0005	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00052	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00054	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00055	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.00056	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.00056	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.00055	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00054	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00051	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00049	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00046	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00043	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00041	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.00038	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00035	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00033	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00031	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00028	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00026	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00024	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00023	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00021	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00023	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.00025	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00026	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00028	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00029	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00031	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00032	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00033	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00035	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00036	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00038	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.0004	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00046	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.00047	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00049	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.0005	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00051	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00051	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.0005	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00049	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00047	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00045	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00042	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.0004	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.00037	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00035	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00033	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00031	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00029	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00027	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00025	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00023	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00022	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00025	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.00026	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00028	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00029	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.0003	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00031	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00033	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00034	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00036	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00041	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00042	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00044	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00045	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00046	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00047	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00046	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00046	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00044	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00043	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00041	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00039	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.00037	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00035	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00033	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00031	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00029	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00027	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00025	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00024	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00022	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.00021	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.00026	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.00027	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00029	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.0003	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00031	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00032	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00033	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00038	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00039	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00041	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00042	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00042	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00043	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00043	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.00042	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00041	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00039	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00038	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.00036	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00034	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00032	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.0003	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00029	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00027	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.00025	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00024	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00022	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.00021	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.0002	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.00021	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.00027	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00028	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00029	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.0003	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00034	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00035	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.00036	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00038	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.00039	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.00039	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00039	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.00039	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00038	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00037	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.00036	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.00035	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00033	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.00032	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.0003	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00028	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00027	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00025	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00024	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00023	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.00021	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.0002	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00021	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00021	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00022	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.00028	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.00028	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00032	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00033	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00034	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00035	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00036	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00036	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00036	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00036	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.00036	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00035	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00034	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00032	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00031	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00029	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00028	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00026	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00025	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00024	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00022	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.00021	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.0002	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00019	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00021	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.00029	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.0003	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00031	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00032	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00033	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00033	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.00034	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.00034	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00033	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00033	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00032	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00031	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.0003	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00029	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00028	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00026	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00025	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00024	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00022	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.00021	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.0002	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.00019	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00018	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.0002	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00027	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00028	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00029	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.0003	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00031	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00031	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.00031	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00031	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00031	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00031	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.0003	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00029	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.00028	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00027	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00026	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00025	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00023	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00022	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00021	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.0002	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00019	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00018	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00025	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00026	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00027	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00028	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00028	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00029	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00029	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00029	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00029	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00029	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00029	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.00028	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00027	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00026	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00025	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00024	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00023	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00022	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00021	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.0002	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00019	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00018	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00024	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00025	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00025	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00026	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00027	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.00027	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.00028	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00028	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00027	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00027	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00027	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.00026	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00026	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00025	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00024	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.00023	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00022	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00021	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.0002	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00019	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00018	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00017	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00022	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00023	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00023	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00024	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00025	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00025	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00026	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00026	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00026	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00026	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00025	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00025	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00025	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00024	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00023	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00023	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00022	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.00021	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.0002	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00019	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00018	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00017	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00021	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00022	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00022	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00023	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00023	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00024	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00024	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00024	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00024	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00024	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.00024	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00024	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00023	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.00023	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00022	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00021	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.0002	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.0002	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00019	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00018	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00017	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.0002	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00021	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00021	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00022	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00022	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00023	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00023	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00023	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00023	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00023	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00023	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00022	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00022	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00021	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00021	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.0002	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00019	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00019	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.00018	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00017	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.0002	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00021	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00021	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00021	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00021	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00022	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00022	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00022	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00021	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00021	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00021	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.0002	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.0002	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00019	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00018	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00018	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.0002	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.0002	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00021	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00021	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.0002	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.0002	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.0002	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.0002	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.00019	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00019	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00018	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.00019	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.00019	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.00019	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00019	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00018	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00127	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.00112	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00099	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00107	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00096	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00086	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00042	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00039	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.00037	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00039	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00037	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00034	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00036	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00034	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00032	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00035	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.00033	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00031	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00033	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00032	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00031	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00034	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.00034	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00034	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00041	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00041	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.00042	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00036	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00037	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.00039	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.00034	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00033	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00034	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00036	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00038	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00042	16.87	24.53	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166015	0.00087	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166015	0.00091	12.5	12.5	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166015	0.00093	12.39	12.39	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166035	0.00073	13.26	13.26	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166035	0.00077	12.71	12.71	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166035	0.0008	12.24	12.24	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166035	0.00082	11.78	11.78	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166035	0.00082	11.5	11.5	1.5	PERIOD	ALL	43824
ON_RESI3	551382.9	4166035	0.00081	11.47	11.47	1.5	PERIOD	ALL	43824
ON_RESI3	551262.9	4166055	0.00062	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166055	0.00066	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166055	0.00069	12.49	12.49	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166055	0.00071	11.99	11.99	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166055	0.00073	11.62	11.62	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166055	0.00073	11.46	11.46	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166075	0.00062	12.36	12.36	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166075	0.00064	11.91	11.91	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166075	0.00065	11.52	11.52	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166075	0.00065	11.17	11.17	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165686	0.00532	14.9	14.9	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165686	0.00708	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165686	0.00941	15	15	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165706	0.00465	14.97	14.97	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165706	0.00601	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165706	0.00768	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165706	0.00968	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165706	0.0123	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165726	0.00336	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165726	0.00426	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165726	0.00549	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165726	0.00707	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165726	0.00898	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165726	0.01158	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165726	0.01618	12.57	15.41	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165746	0.00313	14.76	14.76	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165746	0.00395	14.98	14.98	1.5	PERIOD	ALL	43824

ON_RES12	551264	4165746	0.00513	15.07	15.07	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165746	0.00673	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165746	0.00882	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165746	0.01183	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165766	0.00235	14.42	14.42	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165766	0.0029	14.56	14.56	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165766	0.00367	14.7	14.7	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165766	0.00479	14.79	14.79	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165766	0.00644	14.89	14.89	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165766	0.00878	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165766	0.01252	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165786	0.00218	14.21	14.21	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165786	0.00268	14.25	14.25	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165786	0.00336	14.39	14.39	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165786	0.00438	14.52	14.52	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165786	0.00602	14.61	14.61	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165786	0.00883	14.62	14.62	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165806	0.00201	13.89	13.89	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165806	0.00244	13.97	13.97	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165806	0.00303	14.04	14.04	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165806	0.00391	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165806	0.00539	14.11	14.11	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165806	0.00831	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165826	0.00219	13.77	13.77	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165826	0.00268	13.86	13.86	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165826	0.00339	13.82	13.82	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165826	0.00452	13.72	13.72	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165826	0.00644	13.78	13.78	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165846	0.00231	13.61	13.61	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165846	0.00282	13.58	13.58	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165846	0.0035	13.4	13.4	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165846	0.00441	13.47	13.47	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165846	0.00564	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165846	0.00705	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165866	0.00232	13.33	13.33	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165866	0.00275	13.13	13.13	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165866	0.00326	13.5	13.5	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165866	0.00391	13.12	13.12	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165866	0.00445	12.96	12.96	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165866	0.00484	12.74	12.74	1.5	PERIOD	ALL	43824
ON_RES12	551384	4165866	0.00483	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165886	0.00193	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165886	0.00222	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165886	0.00257	13.23	13.23	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165886	0.00294	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165886	0.00322	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165886	0.00331	13.14	13.14	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165906	0.00184	13.16	13.16	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165906	0.00208	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165906	0.00231	12.87	12.87	1.5	PERIOD	ALL	43824

ON_RES12	551344	4165906	0.00246	12.88	12.88	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165906	0.0025	13.1	13.1	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165926	0.00171	12.79	12.79	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165926	0.00186	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165926	0.00196	12.63	12.63	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165600	0.0068	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165620	0.00927	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165620	0.00678	14.96	14.96	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165620	0.0053	15.03	15.03	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165620	0.00438	14.8	14.8	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165640	0.00875	14.76	14.76	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165640	0.0067	14.78	14.78	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165640	0.00539	14.83	14.83	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165640	0.00453	14.37	14.37	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165640	0.00396	13.26	13.26	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165640	0.00349	12.64	12.64	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165660	0.01133	14.79	14.79	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165660	0.00844	14.62	14.62	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165660	0.00681	14.57	14.57	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165660	0.00562	14.47	14.47	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165660	0.00481	13.79	13.79	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165660	0.00423	12.77	12.77	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165660	0.00377	11.75	11.75	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165680	0.01156	14.64	14.64	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165680	0.00898	14.5	14.5	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165680	0.00741	14.29	14.29	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165680	0.00623	13.85	13.85	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165680	0.0053	13.14	13.14	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165680	0.00461	12.37	12.37	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165700	0.01484	14.49	14.49	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165700	0.01132	14.38	14.38	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165700	0.00899	13.91	13.91	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165700	0.00739	13.2	13.2	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165700	0.00607	12.48	12.48	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165700	0.00517	11.6	11.92	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165720	0.01273	14.22	14.22	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165720	0.00971	13.16	13.16	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165720	0.00734	12.37	12.37	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Hours	Net ID
UCART1	551358	4165083	0.00083	15.64	15.64	1.5	PERIOD	ALL	43824	
UCART1	551378	4165083	0.00076	15.57	15.57	1.5	PERIOD	ALL	43824	
UCART1	551398	4165083	0.0007	15.27	15.27	1.5	PERIOD	ALL	43824	
UCART1	551418	4165083	0.00064	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551438	4165083	0.00059	14.28	14.28	1.5	PERIOD	ALL	43824	
UCART1	551458	4165083	0.00055	14.24	14.24	1.5	PERIOD	ALL	43824	
UCART1	551478	4165083	0.00051	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551498	4165083	0.00048	13.35	13.35	1.5	PERIOD	ALL	43824	
UCART1	551518	4165083	0.00046	13.28	13.28	1.5	PERIOD	ALL	43824	
UCART1	551538	4165083	0.00044	12.67	12.67	1.5	PERIOD	ALL	43824	
UCART1	551358	4165103	0.00092	15.84	15.84	1.5	PERIOD	ALL	43824	
UCART1	551378	4165103	0.00085	15.35	15.35	1.5	PERIOD	ALL	43824	
UCART1	551398	4165103	0.00078	14.86	14.86	1.5	PERIOD	ALL	43824	
UCART1	551418	4165103	0.00071	14.78	14.78	1.5	PERIOD	ALL	43824	
UCART1	551438	4165103	0.00065	14.51	14.51	1.5	PERIOD	ALL	43824	
UCART1	551458	4165103	0.0006	14.17	14.17	1.5	PERIOD	ALL	43824	
UCART1	551478	4165103	0.00056	13.81	13.81	1.5	PERIOD	ALL	43824	
UCART1	551498	4165103	0.00053	13.52	13.52	1.5	PERIOD	ALL	43824	
UCART1	551518	4165103	0.00051	13.3	13.3	1.5	PERIOD	ALL	43824	
UCART1	551538	4165103	0.00049	12.86	12.86	1.5	PERIOD	ALL	43824	
UCART1	551558	4165103	0.00047	12.4	12.4	1.5	PERIOD	ALL	43824	
UCART1	551578	4165103	0.00046	11.97	11.97	1.5	PERIOD	ALL	43824	
UCART1	551338	4165123	0.00112	16.02	16.02	1.5	PERIOD	ALL	43824	
UCART1	551358	4165123	0.00104	15.97	15.97	1.5	PERIOD	ALL	43824	
UCART1	551378	4165123	0.00096	15.38	15.38	1.5	PERIOD	ALL	43824	
UCART1	551398	4165123	0.00088	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551418	4165123	0.0008	14.75	14.75	1.5	PERIOD	ALL	43824	
UCART1	551438	4165123	0.00073	14.45	14.45	1.5	PERIOD	ALL	43824	
UCART1	551458	4165123	0.00067	14.43	14.43	1.5	PERIOD	ALL	43824	
UCART1	551478	4165123	0.00063	13.72	13.72	1.5	PERIOD	ALL	43824	
UCART1	551498	4165123	0.00059	13.77	13.77	1.5	PERIOD	ALL	43824	
UCART1	551518	4165123	0.00056	13.4	13.4	1.5	PERIOD	ALL	43824	
UCART1	551538	4165123	0.00054	12.93	12.93	1.5	PERIOD	ALL	43824	
UCART1	551558	4165123	0.00053	12.31	12.31	1.5	PERIOD	ALL	43824	
UCART1	551578	4165123	0.00052	12.19	12.19	1.5	PERIOD	ALL	43824	
UCART1	551598	4165123	0.00051	11.76	11.76	1.5	PERIOD	ALL	43824	
UCART1	551618	4165123	0.00051	11.19	11.19	1.5	PERIOD	ALL	43824	
UCART1	551338	4165143	0.00127	16.19	16.19	1.5	PERIOD	ALL	43824	
UCART1	551358	4165143	0.00118	15.6	15.6	1.5	PERIOD	ALL	43824	
UCART1	551378	4165143	0.00109	15.21	15.21	1.5	PERIOD	ALL	43824	
UCART1	551398	4165143	0.00099	15.1	15.1	1.5	PERIOD	ALL	43824	
UCART1	551418	4165143	0.0009	14.76	14.76	1.5	PERIOD	ALL	43824	
UCART1	551438	4165143	0.00082	14.46	14.46	1.5	PERIOD	ALL	43824	
UCART1	551458	4165143	0.00075	14.21	14.21	1.5	PERIOD	ALL	43824	
UCART1	551478	4165143	0.0007	13.78	13.78	1.5	PERIOD	ALL	43824	
UCART1	551498	4165143	0.00066	13.61	13.61	1.5	PERIOD	ALL	43824	
UCART1	551518	4165143	0.00063	13.24	13.24	1.5	PERIOD	ALL	43824	
UCART1	551538	4165143	0.00061	12.89	12.89	1.5	PERIOD	ALL	43824	
UCART1	551558	4165143	0.00059	12.26	12.26	1.5	PERIOD	ALL	43824	

UCART1	551578	4165143	0.00058	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165143	0.00058	11.69	11.69	1.5	PERIOD	ALL	43824
UCART1	551618	4165143	0.00058	11.37	11.37	1.5	PERIOD	ALL	43824
UCART1	551638	4165143	0.00059	10.66	10.66	1.5	PERIOD	ALL	43824
UCART1	551658	4165143	0.00059	10.47	10.47	1.5	PERIOD	ALL	43824
UCART1	551318	4165163	0.00153	16.44	16.44	1.5	PERIOD	ALL	43824
UCART1	551338	4165163	0.00145	16.02	16.02	1.5	PERIOD	ALL	43824
UCART1	551358	4165163	0.00135	15.67	15.67	1.5	PERIOD	ALL	43824
UCART1	551378	4165163	0.00124	15.25	15.25	1.5	PERIOD	ALL	43824
UCART1	551398	4165163	0.00113	15.07	15.07	1.5	PERIOD	ALL	43824
UCART1	551418	4165163	0.00102	14.79	14.79	1.5	PERIOD	ALL	43824
UCART1	551438	4165163	0.00093	14.42	14.42	1.5	PERIOD	ALL	43824
UCART1	551458	4165163	0.00085	14.01	14.01	1.5	PERIOD	ALL	43824
UCART1	551478	4165163	0.00079	13.98	13.98	1.5	PERIOD	ALL	43824
UCART1	551498	4165163	0.00074	13.58	13.58	1.5	PERIOD	ALL	43824
UCART1	551518	4165163	0.00071	13.1	13.1	1.5	PERIOD	ALL	43824
UCART1	551538	4165163	0.00069	12.49	12.49	1.5	PERIOD	ALL	43824
UCART1	551558	4165163	0.00068	12.2	12.2	1.5	PERIOD	ALL	43824
UCART1	551578	4165163	0.00067	12.07	12.07	1.5	PERIOD	ALL	43824
UCART1	551598	4165163	0.00067	11.68	11.68	1.5	PERIOD	ALL	43824
UCART1	551618	4165163	0.00067	11.2	11.2	1.5	PERIOD	ALL	43824
UCART1	551638	4165163	0.00068	10.87	10.87	1.5	PERIOD	ALL	43824
UCART1	551658	4165163	0.00069	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165163	0.0007	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551698	4165163	0.00071	9.82	9.82	1.5	PERIOD	ALL	43824
UCART1	550958	4165183	0.00076	23.87	23.87	1.5	PERIOD	ALL	43824
UCART1	550978	4165183	0.00084	22.74	23.9	1.5	PERIOD	ALL	43824
UCART1	551318	4165183	0.00177	16.42	24.28	1.5	PERIOD	ALL	43824
UCART1	551338	4165183	0.00167	16	24.1	1.5	PERIOD	ALL	43824
UCART1	551358	4165183	0.00155	15.66	15.66	1.5	PERIOD	ALL	43824
UCART1	551378	4165183	0.00142	15.41	15.41	1.5	PERIOD	ALL	43824
UCART1	551398	4165183	0.0013	14.96	14.96	1.5	PERIOD	ALL	43824
UCART1	551418	4165183	0.00117	14.58	14.58	1.5	PERIOD	ALL	43824
UCART1	551438	4165183	0.00106	14.31	14.31	1.5	PERIOD	ALL	43824
UCART1	551458	4165183	0.00097	14.08	14.08	1.5	PERIOD	ALL	43824
UCART1	551478	4165183	0.0009	13.69	13.69	1.5	PERIOD	ALL	43824
UCART1	551498	4165183	0.00085	13.26	13.26	1.5	PERIOD	ALL	43824
UCART1	551518	4165183	0.00082	12.94	12.94	1.5	PERIOD	ALL	43824
UCART1	551538	4165183	0.00079	12.44	12.44	1.5	PERIOD	ALL	43824
UCART1	551558	4165183	0.00078	12.22	12.22	1.5	PERIOD	ALL	43824
UCART1	551578	4165183	0.00078	11.86	11.86	1.5	PERIOD	ALL	43824
UCART1	551598	4165183	0.00078	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165183	0.00078	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551638	4165183	0.00079	11.13	11.13	1.5	PERIOD	ALL	43824
UCART1	551658	4165183	0.0008	10.73	10.73	1.5	PERIOD	ALL	43824
UCART1	551678	4165183	0.00081	10.4	10.4	1.5	PERIOD	ALL	43824
UCART1	551698	4165183	0.00082	9.89	9.89	1.5	PERIOD	ALL	43824
UCART1	551718	4165183	0.00082	9.73	9.73	1.5	PERIOD	ALL	43824
UCART1	551738	4165183	0.00083	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550958	4165203	0.00077	24.87	24.87	1.5	PERIOD	ALL	43824

UCART1	550978	4165203	0.00085	24.44	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165203	0.00096	22.66	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165203	0.00107	21.38	21.38	1.5	PERIOD	ALL	43824
UCART1	551318	4165203	0.00205	16.29	24.53	1.5	PERIOD	ALL	43824
UCART1	551338	4165203	0.00193	16.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165203	0.0018	15.67	24.36	1.5	PERIOD	ALL	43824
UCART1	551378	4165203	0.00165	15.44	24.09	1.5	PERIOD	ALL	43824
UCART1	551398	4165203	0.00151	15	15	1.5	PERIOD	ALL	43824
UCART1	551418	4165203	0.00135	14.63	14.63	1.5	PERIOD	ALL	43824
UCART1	551438	4165203	0.00122	14.41	14.41	1.5	PERIOD	ALL	43824
UCART1	551458	4165203	0.00112	14.1	14.1	1.5	PERIOD	ALL	43824
UCART1	551478	4165203	0.00104	13.54	13.54	1.5	PERIOD	ALL	43824
UCART1	551498	4165203	0.00098	13.22	13.22	1.5	PERIOD	ALL	43824
UCART1	551518	4165203	0.00095	12.76	12.76	1.5	PERIOD	ALL	43824
UCART1	551538	4165203	0.00092	12.59	12.59	1.5	PERIOD	ALL	43824
UCART1	551558	4165203	0.00091	12.23	12.23	1.5	PERIOD	ALL	43824
UCART1	551578	4165203	0.00091	11.87	11.87	1.5	PERIOD	ALL	43824
UCART1	551598	4165203	0.00092	11.61	11.61	1.5	PERIOD	ALL	43824
UCART1	551618	4165203	0.00092	11.31	11.31	1.5	PERIOD	ALL	43824
UCART1	551638	4165203	0.00093	11.08	11.08	1.5	PERIOD	ALL	43824
UCART1	551658	4165203	0.00094	10.75	10.75	1.5	PERIOD	ALL	43824
UCART1	551678	4165203	0.00095	10.42	10.42	1.5	PERIOD	ALL	43824
UCART1	551698	4165203	0.00095	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551718	4165203	0.00095	9.95	9.95	1.5	PERIOD	ALL	43824
UCART1	551738	4165203	0.00095	9.78	9.78	1.5	PERIOD	ALL	43824
UCART1	551758	4165203	0.00094	9.55	9.55	1.5	PERIOD	ALL	43824
UCART1	550938	4165223	0.00073	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550958	4165223	0.00079	24.99	24.99	1.5	PERIOD	ALL	43824
UCART1	550978	4165223	0.00088	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165223	0.001	22.41	24.73	1.5	PERIOD	ALL	43824
UCART1	551018	4165223	0.00112	21.55	21.55	1.5	PERIOD	ALL	43824
UCART1	551038	4165223	0.00124	21.87	21.87	1.5	PERIOD	ALL	43824
UCART1	551058	4165223	0.0014	20.74	20.74	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165223	0.00226	16.18	24.53	1.5	PERIOD	ALL	43824
UCART1	551358	4165223	0.00212	15.63	24.53	1.5	PERIOD	ALL	43824
UCART1	551378	4165223	0.00195	15.44	24.44	1.5	PERIOD	ALL	43824
UCART1	551398	4165223	0.00177	15.08	24.24	1.5	PERIOD	ALL	43824
UCART1	551418	4165223	0.00159	14.63	23.98	1.5	PERIOD	ALL	43824
UCART1	551438	4165223	0.00143	14.4	14.4	1.5	PERIOD	ALL	43824
UCART1	551458	4165223	0.00131	13.83	13.83	1.5	PERIOD	ALL	43824
UCART1	551478	4165223	0.00121	13.48	13.48	1.5	PERIOD	ALL	43824
UCART1	551498	4165223	0.00115	13.11	13.11	1.5	PERIOD	ALL	43824
UCART1	551518	4165223	0.00111	12.68	12.68	1.5	PERIOD	ALL	43824
UCART1	551538	4165223	0.00109	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551558	4165223	0.00108	12.4	12.4	1.5	PERIOD	ALL	43824
UCART1	551578	4165223	0.00108	12.04	12.04	1.5	PERIOD	ALL	43824
UCART1	551598	4165223	0.00109	11.56	11.56	1.5	PERIOD	ALL	43824
UCART1	551618	4165223	0.0011	11.53	11.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165223	0.0011	11.3	11.3	1.5	PERIOD	ALL	43824
UCART1	551658	4165223	0.00111	10.79	10.79	1.5	PERIOD	ALL	43824

UCART1	551678	4165223	0.00111	10.28	10.28	1.5	PERIOD	ALL	43824
UCART1	551698	4165223	0.0011	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551718	4165223	0.00109	10.11	10.11	1.5	PERIOD	ALL	43824
UCART1	551738	4165223	0.00108	9.87	9.87	1.5	PERIOD	ALL	43824
UCART1	551758	4165223	0.00106	9.53	9.53	1.5	PERIOD	ALL	43824
UCART1	550938	4165243	0.00075	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165243	0.00082	24.5	24.5	1.5	PERIOD	ALL	43824
UCART1	550978	4165243	0.00092	23.79	23.79	1.5	PERIOD	ALL	43824
UCART1	550998	4165243	0.00104	22.06	22.06	1.5	PERIOD	ALL	43824
UCART1	551018	4165243	0.00117	21.88	21.88	1.5	PERIOD	ALL	43824
UCART1	551038	4165243	0.00131	21.54	21.54	1.5	PERIOD	ALL	43824
UCART1	551058	4165243	0.00148	20.95	20.95	1.5	PERIOD	ALL	43824
UCART1	551078	4165243	0.00166	20.6	20.6	1.5	PERIOD	ALL	43824
UCART1	551098	4165243	0.00186	20.22	20.22	1.5	PERIOD	ALL	43824
UCART1	551398	4165243	0.00212	15.01	24.85	1.5	PERIOD	ALL	43824
UCART1	551418	4165243	0.0019	14.72	24.46	1.5	PERIOD	ALL	43824
UCART1	551438	4165243	0.00171	14.48	23.79	1.5	PERIOD	ALL	43824
UCART1	551458	4165243	0.00155	13.85	23.19	1.5	PERIOD	ALL	43824
UCART1	551478	4165243	0.00144	13.53	22.19	1.5	PERIOD	ALL	43824
UCART1	551498	4165243	0.00137	13.12	13.12	1.5	PERIOD	ALL	43824
UCART1	551518	4165243	0.00133	12.79	12.79	1.5	PERIOD	ALL	43824
UCART1	551538	4165243	0.00131	12.71	12.71	1.5	PERIOD	ALL	43824
UCART1	551558	4165243	0.0013	12.53	12.53	1.5	PERIOD	ALL	43824
UCART1	551578	4165243	0.0013	12.11	12.11	1.5	PERIOD	ALL	43824
UCART1	551598	4165243	0.0013	11.63	11.63	1.5	PERIOD	ALL	43824
UCART1	551618	4165243	0.00131	11.54	11.54	1.5	PERIOD	ALL	43824
UCART1	551638	4165243	0.00131	11.18	11.18	1.5	PERIOD	ALL	43824
UCART1	551658	4165243	0.0013	10.96	10.96	1.5	PERIOD	ALL	43824
UCART1	551678	4165243	0.00129	10.18	10.18	1.5	PERIOD	ALL	43824
UCART1	551698	4165243	0.00127	10.22	10.22	1.5	PERIOD	ALL	43824
UCART1	551718	4165243	0.00125	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551738	4165243	0.00122	9.8	9.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165243	0.001	8.68	8.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165263	0.0007	24.33	24.33	1.5	PERIOD	ALL	43824
UCART1	550938	4165263	0.00077	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165263	0.00086	23.02	24.44	1.5	PERIOD	ALL	43824
UCART1	550978	4165263	0.00096	23.18	24.44	1.5	PERIOD	ALL	43824
UCART1	550998	4165263	0.00109	22.14	22.14	1.5	PERIOD	ALL	43824
UCART1	551018	4165263	0.00122	22.05	22.05	1.5	PERIOD	ALL	43824
UCART1	551038	4165263	0.00138	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165263	0.00157	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551078	4165263	0.00178	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551098	4165263	0.00201	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551438	4165263	0.00207	14.32	25.28	1.5	PERIOD	ALL	43824
UCART1	551458	4165263	0.00187	13.98	24.61	1.5	PERIOD	ALL	43824
UCART1	551478	4165263	0.00174	13.56	23.97	1.5	PERIOD	ALL	43824
UCART1	551498	4165263	0.00165	12.85	23.56	1.5	PERIOD	ALL	43824
UCART1	551518	4165263	0.00161	12.95	22.45	1.5	PERIOD	ALL	43824
UCART1	551538	4165263	0.00159	12.73	21.54	1.5	PERIOD	ALL	43824
UCART1	551558	4165263	0.00157	12.19	12.19	1.5	PERIOD	ALL	43824

UCART1	551578	4165263	0.00157	11.88	11.88	1.5	PERIOD	ALL	43824
UCART1	551598	4165263	0.00157	11.75	11.75	1.5	PERIOD	ALL	43824
UCART1	551618	4165263	0.00156	11.4	11.4	1.5	PERIOD	ALL	43824
UCART1	551638	4165263	0.00155	11.01	11.01	1.5	PERIOD	ALL	43824
UCART1	551658	4165263	0.00153	10.63	10.63	1.5	PERIOD	ALL	43824
UCART1	551678	4165263	0.0015	10.44	10.44	1.5	PERIOD	ALL	43824
UCART1	551698	4165263	0.00146	10.12	10.12	1.5	PERIOD	ALL	43824
UCART1	551718	4165263	0.00141	9.91	9.91	1.5	PERIOD	ALL	43824
UCART1	551738	4165263	0.00136	9.75	9.75	1.5	PERIOD	ALL	43824
UCART1	551778	4165263	0.00124	9.4	9.4	1.5	PERIOD	ALL	43824
UCART1	551818	4165263	0.00111	8.56	8.56	1.5	PERIOD	ALL	43824
UCART1	551838	4165263	0.00105	8.65	8.65	1.5	PERIOD	ALL	43824
UCART1	551858	4165263	0.00099	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	550918	4165283	0.00072	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550938	4165283	0.00079	24.35	24.35	1.5	PERIOD	ALL	43824
UCART1	550958	4165283	0.00089	23.5	24.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165283	0.001	22.52	22.52	1.5	PERIOD	ALL	43824
UCART1	550998	4165283	0.00113	22.02	22.02	1.5	PERIOD	ALL	43824
UCART1	551018	4165283	0.00128	21.74	21.74	1.5	PERIOD	ALL	43824
UCART1	551038	4165283	0.00146	21.5	21.5	1.5	PERIOD	ALL	43824
UCART1	551058	4165283	0.00166	21.48	21.48	1.5	PERIOD	ALL	43824
UCART1	551078	4165283	0.0019	21.12	21.12	1.5	PERIOD	ALL	43824
UCART1	551098	4165283	0.00218	20.72	20.72	1.5	PERIOD	ALL	43824
ParkAdjS	551478	4165283	0.00214	13.39	25.28	1.5	PERIOD	ALL	43824
UCART1	551498	4165283	0.00203	12.81	24.93	1.5	PERIOD	ALL	43824
UCART1	551518	4165283	0.00198	12.7	24.36	1.5	PERIOD	ALL	43824
UCART1	551538	4165283	0.00195	12.32	23.73	1.5	PERIOD	ALL	43824
UCART1	551558	4165283	0.00193	12.12	22.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165283	0.00191	11.75	22.3	1.5	PERIOD	ALL	43824
UCART1	551598	4165283	0.0019	11.6	21.29	1.5	PERIOD	ALL	43824
UCART1	551618	4165283	0.00187	11.3	20.75	1.5	PERIOD	ALL	43824
UCART1	551638	4165283	0.00183	10.94	10.94	1.5	PERIOD	ALL	43824
UCART1	551658	4165283	0.00178	10.48	10.48	1.5	PERIOD	ALL	43824
UCART1	551678	4165283	0.00172	10.34	10.34	1.5	PERIOD	ALL	43824
UCART1	551698	4165283	0.00165	10.06	10.06	1.5	PERIOD	ALL	43824
UCART1	551718	4165283	0.00157	9.88	9.88	1.5	PERIOD	ALL	43824
UCART1	551778	4165283	0.00133	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165283	0.00117	8.75	8.75	1.5	PERIOD	ALL	43824
UCART1	551838	4165283	0.0011	8.61	8.61	1.5	PERIOD	ALL	43824
UCART1	551858	4165283	0.00103	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551878	4165283	0.00096	8.45	8.45	1.5	PERIOD	ALL	43824
UCART1	550898	4165303	0.00067	24.3	24.3	1.5	PERIOD	ALL	43824
UCART1	550918	4165303	0.00074	24.34	24.34	1.5	PERIOD	ALL	43824
UCART1	550938	4165303	0.00081	24.28	24.28	1.5	PERIOD	ALL	43824
UCART1	550958	4165303	0.00091	23.32	23.32	1.5	PERIOD	ALL	43824
UCART1	550978	4165303	0.00104	22.35	22.35	1.5	PERIOD	ALL	43824
UCART1	550998	4165303	0.00117	22	22	1.5	PERIOD	ALL	43824
UCART1	551018	4165303	0.00134	21.51	21.51	1.5	PERIOD	ALL	43824
UCART1	551038	4165303	0.00154	21.08	21.08	1.5	PERIOD	ALL	43824
UCART1	551058	4165303	0.00177	21.21	21.21	1.5	PERIOD	ALL	43824

UCART1	551078	4165303	0.00204	21.21	21.21	1.5	PERIOD	ALL	43824
UCART1	551518	4165303	0.00247	12.4	24.97	1.5	PERIOD	ALL	43824
UCART1	551538	4165303	0.00242	12.15	24.92	1.5	PERIOD	ALL	43824
UCART1	551558	4165303	0.00238	11.85	24.68	1.5	PERIOD	ALL	43824
UCART1	551578	4165303	0.00234	11.75	24.12	1.5	PERIOD	ALL	43824
UCART1	551598	4165303	0.00228	11.34	23.55	1.5	PERIOD	ALL	43824
UCART1	551618	4165303	0.00221	11.11	22.82	1.5	PERIOD	ALL	43824
UCART1	551638	4165303	0.00213	10.76	22.38	1.5	PERIOD	ALL	43824
UCART1	551658	4165303	0.00204	10.63	21.33	1.5	PERIOD	ALL	43824
UCART1	551678	4165303	0.00194	10.29	10.29	1.5	PERIOD	ALL	43824
UCART1	551698	4165303	0.00183	10	10	1.5	PERIOD	ALL	43824
UCART1	551718	4165303	0.00173	9.9	9.9	1.5	PERIOD	ALL	43824
UCART1	551758	4165303	0.00151	9.59	9.59	1.5	PERIOD	ALL	43824
UCART1	551778	4165303	0.00141	9.37	9.37	1.5	PERIOD	ALL	43824
UCART1	551818	4165303	0.00122	8.88	8.88	1.5	PERIOD	ALL	43824
UCART1	551838	4165303	0.00113	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551858	4165303	0.00105	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551878	4165303	0.00098	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551898	4165303	0.00091	7.99	7.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165323	0.00069	24.18	24.18	1.5	PERIOD	ALL	43824
UCART1	550918	4165323	0.00076	23.94	23.94	1.5	PERIOD	ALL	43824
UCART1	550938	4165323	0.00084	24.05	24.05	1.5	PERIOD	ALL	43824
UCART1	550958	4165323	0.00095	22.69	22.69	1.5	PERIOD	ALL	43824
UCART1	550978	4165323	0.00107	22.48	22.48	1.5	PERIOD	ALL	43824
UCART1	550998	4165323	0.00121	22.36	22.36	1.5	PERIOD	ALL	43824
UCART1	551018	4165323	0.0014	21.47	21.47	1.5	PERIOD	ALL	43824
UCART1	551038	4165323	0.00161	21.19	21.19	1.5	PERIOD	ALL	43824
UCART1	551058	4165323	0.00187	21.16	21.16	1.5	PERIOD	ALL	43824
UCART1	551078	4165323	0.00219	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551558	4165323	0.00293	11.77	24.97	1.5	PERIOD	ALL	43824
UCART1	551578	4165323	0.00284	11.58	24.79	1.5	PERIOD	ALL	43824
UCART1	551598	4165323	0.00272	11.28	24.53	1.5	PERIOD	ALL	43824
UCART1	551618	4165323	0.0026	10.97	23.9	1.5	PERIOD	ALL	43824
UCART1	551638	4165323	0.00246	10.72	23.67	1.5	PERIOD	ALL	43824
UCART1	551658	4165323	0.00231	10.57	23.18	1.5	PERIOD	ALL	43824
UCART1	551678	4165323	0.00216	10.26	22.88	1.5	PERIOD	ALL	43824
UCART1	551698	4165323	0.002	10.07	10.07	1.5	PERIOD	ALL	43824
UCART1	551758	4165323	0.00159	9.97	9.97	1.5	PERIOD	ALL	43824
UCART1	551778	4165323	0.00146	9.41	9.41	1.5	PERIOD	ALL	43824
UCART1	551818	4165323	0.00125	8.64	8.64	1.5	PERIOD	ALL	43824
UCART1	551838	4165323	0.00115	8.43	8.43	1.5	PERIOD	ALL	43824
UCART1	551858	4165323	0.00107	8.06	8.06	1.5	PERIOD	ALL	43824
UCART1	551878	4165323	0.00099	8.16	8.16	1.5	PERIOD	ALL	43824
UCART1	551898	4165323	0.00092	7.78	15.89	1.5	PERIOD	ALL	43824
UCART1	550898	4165343	0.0007	23.48	23.48	1.5	PERIOD	ALL	43824
UCART1	550918	4165343	0.00077	23.91	23.91	1.5	PERIOD	ALL	43824
UCART1	550938	4165343	0.00086	23.39	23.39	1.5	PERIOD	ALL	43824
UCART1	550958	4165343	0.00097	22.71	22.71	1.5	PERIOD	ALL	43824
UCART1	550978	4165343	0.0011	22.33	22.33	1.5	PERIOD	ALL	43824
UCART1	550998	4165343	0.00125	22.43	22.43	1.5	PERIOD	ALL	43824

UCART1	551018	4165343	0.00143	22.09	22.09	1.5	PERIOD	ALL	43824
UCART1	551038	4165343	0.00167	21.52	21.52	1.5	PERIOD	ALL	43824
UCART1	551058	4165343	0.00197	21.07	21.07	1.5	PERIOD	ALL	43824
UCART1	551618	4165343	0.00301	11.1	24.53	1.5	PERIOD	ALL	43824
UCART1	551638	4165343	0.00278	10.87	23.9	1.5	PERIOD	ALL	43824
UCART1	551658	4165343	0.00256	10.69	23.67	1.5	PERIOD	ALL	43824
UCART1	551678	4165343	0.00235	10.4	23.32	1.5	PERIOD	ALL	43824
UCART1	551698	4165343	0.00215	10.22	22.88	1.5	PERIOD	ALL	43824
UCART1	551738	4165343	0.00179	10	10	1.5	PERIOD	ALL	43824
UCART1	551758	4165343	0.00164	9.79	9.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165343	0.00126	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165343	0.00117	8.28	8.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165343	0.00108	8	8	1.5	PERIOD	ALL	43824
UCART1	551878	4165343	0.001	7.95	7.95	1.5	PERIOD	ALL	43824
UCART1	551898	4165343	0.00093	7.72	16.08	1.5	PERIOD	ALL	43824
UCART1	550878	4165363	0.00065	23.23	26.03	1.5	PERIOD	ALL	43824
UCART1	550918	4165363	0.00079	23.08	23.08	1.5	PERIOD	ALL	43824
UCART1	550938	4165363	0.00088	22.97	22.97	1.5	PERIOD	ALL	43824
UCART1	550958	4165363	0.001	22.41	22.41	1.5	PERIOD	ALL	43824
UCART1	550978	4165363	0.00113	22.39	22.39	1.5	PERIOD	ALL	43824
UCART1	550998	4165363	0.00128	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	551018	4165363	0.00148	22.16	22.16	1.5	PERIOD	ALL	43824
UCART1	551038	4165363	0.00174	21.6	21.6	1.5	PERIOD	ALL	43824
UCART1	551058	4165363	0.00207	21	21	1.5	PERIOD	ALL	43824
UCART1	551078	4165363	0.00248	20.78	20.78	1.5	PERIOD	ALL	43824
UCART1	551098	4165363	0.00303	20.23	20.23	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165363	0.00469	18.98	18.98	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165363	0.0057	19.29	19.29	1.5	PERIOD	ALL	43824
UCART1	551818	4165363	0.00127	8.53	8.53	1.5	PERIOD	ALL	43824
UCART1	551838	4165363	0.00117	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	550858	4165383	0.00059	24.48	24.48	1.5	PERIOD	ALL	43824
UCART1	550878	4165383	0.00065	24.04	24.04	1.5	PERIOD	ALL	43824
UCART1	550898	4165383	0.00072	23.68	23.68	1.5	PERIOD	ALL	43824
UCART1	550918	4165383	0.0008	23.12	23.12	1.5	PERIOD	ALL	43824
UCART1	550938	4165383	0.0009	22.7	22.7	1.5	PERIOD	ALL	43824
UCART1	550958	4165383	0.00102	22.38	22.38	1.5	PERIOD	ALL	43824
UCART1	550978	4165383	0.00115	22.28	22.28	1.5	PERIOD	ALL	43824
UCART1	550998	4165383	0.00132	22.22	22.22	1.5	PERIOD	ALL	43824
UCART1	551018	4165383	0.00153	21.8	21.8	1.5	PERIOD	ALL	43824
UCART1	551038	4165383	0.00181	21.3	21.3	1.5	PERIOD	ALL	43824
UCART1	551058	4165383	0.00216	20.85	20.85	1.5	PERIOD	ALL	43824
UCART1	551078	4165383	0.00262	20.63	20.63	1.5	PERIOD	ALL	43824
UCART1	551098	4165383	0.00325	20.02	20.02	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165383	0.0041	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165383	0.00527	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165383	0.00662	19.24	19.24	1.5	PERIOD	ALL	43824
UCART1	550858	4165403	0.00059	24.53	24.53	1.5	PERIOD	ALL	43824
UCART1	550878	4165403	0.00066	23.99	23.99	1.5	PERIOD	ALL	43824
UCART1	550898	4165403	0.00073	23.64	23.64	1.5	PERIOD	ALL	43824
UCART1	550918	4165403	0.00081	23.08	23.08	1.5	PERIOD	ALL	43824

UCART1	550978	4165403	0.00118	21.61	21.61	1.5	PERIOD	ALL	43824
UCART1	550998	4165403	0.00137	21.23	21.23	1.5	PERIOD	ALL	43824
UCART1	551018	4165403	0.00159	21.17	21.17	1.5	PERIOD	ALL	43824
UCART1	551038	4165403	0.00187	20.96	20.96	1.5	PERIOD	ALL	43824
UCART1	551058	4165403	0.00224	20.89	20.89	1.5	PERIOD	ALL	43824
UCART1	551078	4165403	0.00276	20.18	20.18	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165403	0.00448	19.14	19.14	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165403	0.00578	19.38	19.38	1.5	PERIOD	ALL	43824
WorkAdjW	551158	4165403	0.0077	18.78	19.37	1.5	PERIOD	ALL	43824
UCART1	550838	4165423	0.00054	25.65	25.65	1.5	PERIOD	ALL	43824
UCART1	550858	4165423	0.00059	24.84	24.84	1.5	PERIOD	ALL	43824
UCART1	550878	4165423	0.00065	24.39	24.39	1.5	PERIOD	ALL	43824
UCART1	550898	4165423	0.00073	23.79	23.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165423	0.00092	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165423	0.00105	21.69	21.69	1.5	PERIOD	ALL	43824
UCART1	551018	4165423	0.00163	20.45	20.45	1.5	PERIOD	ALL	43824
UCART1	551038	4165423	0.00192	20.47	20.47	1.5	PERIOD	ALL	43824
UCART1	551058	4165423	0.0023	20.68	20.68	1.5	PERIOD	ALL	43824
UCART1	551078	4165423	0.00287	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165423	0.00361	19.65	19.65	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165423	0.00471	19.41	19.86	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165423	0.00646	18.5	18.5	1.5	PERIOD	ALL	43824
UCART1	550838	4165443	0.00053	25.11	26.52	1.5	PERIOD	ALL	43824
UCART1	550858	4165443	0.00059	24.73	24.73	1.5	PERIOD	ALL	43824
UCART1	550878	4165443	0.00065	24.65	24.65	1.5	PERIOD	ALL	43824
UCART1	550898	4165443	0.00072	23.98	23.98	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165443	0.00081	23.32	23.32	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165443	0.00092	22.38	22.38	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165443	0.00105	21.5	21.5	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165443	0.00121	20.88	20.88	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165443	0.00141	20.49	20.49	1.5	PERIOD	ALL	43824
UCART1	551058	4165443	0.00236	19.95	19.95	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165443	0.00368	19.63	19.63	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165443	0.0049	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165443	0.00674	18.71	18.71	1.5	PERIOD	ALL	43824
UCART1	551818	4165443	0.00117	8.41	8.41	1.5	PERIOD	ALL	43824
UCART1	551838	4165443	0.00107	8.25	8.25	1.5	PERIOD	ALL	43824
UCART1	551858	4165443	0.00098	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551878	4165443	0.00091	7.66	7.66	1.5	PERIOD	ALL	43824
UCART1	551898	4165443	0.00084	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551918	4165443	0.00078	7.09	7.09	1.5	PERIOD	ALL	43824
UCART1	550838	4165463	0.00053	24.56	27.46	1.5	PERIOD	ALL	43824
UCART1	550858	4165463	0.00058	24.63	24.63	1.5	PERIOD	ALL	43824
UCART1	550878	4165463	0.00064	24.59	24.59	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165463	0.00081	22.95	22.95	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165463	0.00091	22.53	22.53	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165463	0.00104	21.77	21.77	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165463	0.0012	21.01	21.01	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165463	0.0014	20.59	20.59	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165463	0.00164	20.26	20.26	1.5	PERIOD	ALL	43824

WorkAdjW	551038	4165463	0.00196	19.98	19.98	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165463	0.00373	19.3	19.3	1.5	PERIOD	ALL	43824
WorkAdjW	551118	4165463	0.0048	19.51	19.51	1.5	PERIOD	ALL	43824
WorkAdjW	551138	4165463	0.00683	18.51	19.47	1.5	PERIOD	ALL	43824
ResE	551718	4165463	0.00187	9.53	23.03	1.5	PERIOD	ALL	43824
ResE	551738	4165463	0.00168	9.53	21.2	1.5	PERIOD	ALL	43824
ResE	551758	4165463	0.00151	9.2	9.2	1.5	PERIOD	ALL	43824
UCART1	551818	4165463	0.00113	8.26	8.26	1.5	PERIOD	ALL	43824
UCART1	551838	4165463	0.00103	8.02	8.02	1.5	PERIOD	ALL	43824
UCART1	551858	4165463	0.00095	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551878	4165463	0.00088	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551898	4165463	0.00081	7.11	7.11	1.5	PERIOD	ALL	43824
UCART1	551918	4165463	0.00075	6.92	6.92	1.5	PERIOD	ALL	43824
UCART1	550818	4165483	0.00048	26.45	26.45	1.5	PERIOD	ALL	43824
UCART1	550838	4165483	0.00052	25.64	26.06	1.5	PERIOD	ALL	43824
UCART1	550858	4165483	0.00058	24.57	25.72	1.5	PERIOD	ALL	43824
UCART1	550878	4165483	0.00064	24.55	24.55	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165483	0.00071	23.75	24.4	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165483	0.0008	22.92	22.92	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165483	0.0009	22.3	22.3	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165483	0.00104	21.43	21.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165483	0.00119	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165483	0.00137	20.91	20.91	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165483	0.00162	20.39	20.39	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165483	0.00193	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165483	0.00233	19.71	19.71	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165483	0.0029	19.39	19.39	1.5	PERIOD	ALL	43824
ResE	551698	4165483	0.00198	9.77	23.32	1.5	PERIOD	ALL	43824
ResE	551718	4165483	0.00177	9.56	22.88	1.5	PERIOD	ALL	43824
ResE	551738	4165483	0.00158	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165483	0.00143	9.18	9.18	1.5	PERIOD	ALL	43824
UCART1	551818	4165483	0.00108	8.29	8.29	1.5	PERIOD	ALL	43824
UCART1	551838	4165483	0.00099	8.14	8.14	1.5	PERIOD	ALL	43824
UCART1	551858	4165483	0.00091	7.7	7.7	1.5	PERIOD	ALL	43824
UCART1	551878	4165483	0.00084	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551898	4165483	0.00078	7.13	7.13	1.5	PERIOD	ALL	43824
UCART1	551918	4165483	0.00072	6.9	6.9	1.5	PERIOD	ALL	43824
UCART1	550818	4165503	0.00047	26.58	26.58	1.5	PERIOD	ALL	43824
UCART1	550838	4165503	0.00052	25.8	25.8	1.5	PERIOD	ALL	43824
UCART1	550858	4165503	0.00057	25.04	25.04	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165503	0.00071	23.42	24.5	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165503	0.00079	22.79	22.79	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165503	0.0009	21.62	21.62	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165503	0.00102	21.48	21.48	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165503	0.00116	21.42	21.42	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165503	0.00133	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165503	0.00155	21.08	21.08	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165503	0.00187	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165503	0.00226	19.58	19.58	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165503	0.00281	19.07	19.07	1.5	PERIOD	ALL	43824

ResW	551098	4165503	0.00352	19.05	19.05	1.5	PERIOD	ALL	43824
ResW	551118	4165503	0.00452	18.61	18.61	1.5	PERIOD	ALL	43824
ResE	551698	4165503	0.00183	9.78	23.03	1.5	PERIOD	ALL	43824
ResE	551718	4165503	0.00164	9.5	21.2	1.5	PERIOD	ALL	43824
ResE	551738	4165503	0.00148	9.21	9.21	1.5	PERIOD	ALL	43824
ResE	551758	4165503	0.00134	8.9	8.9	1.5	PERIOD	ALL	43824
UCART1	551818	4165503	0.00102	8.35	8.35	1.5	PERIOD	ALL	43824
UCART1	551838	4165503	0.00094	8.11	8.11	1.5	PERIOD	ALL	43824
UCART1	551858	4165503	0.00086	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551878	4165503	0.0008	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165503	0.00074	7.22	7.22	1.5	PERIOD	ALL	43824
UCART1	551918	4165503	0.00069	6.89	6.89	1.5	PERIOD	ALL	43824
UCART1	550818	4165523	0.00047	26.8	26.8	1.5	PERIOD	ALL	43824
UCART1	550838	4165523	0.00051	25.54	25.54	1.5	PERIOD	ALL	43824
UCART1	550858	4165523	0.00056	25.01	25.01	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165523	0.00062	24.67	24.67	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165523	0.00069	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165523	0.00077	22.97	22.97	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165523	0.00088	21.58	23.76	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165523	0.001	21.37	21.37	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165523	0.00113	21.27	21.27	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165523	0.00129	21.39	21.39	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165523	0.00151	20.74	20.74	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165523	0.00179	19.97	19.97	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165523	0.00217	19.41	19.41	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165523	0.00264	19.08	19.08	1.5	PERIOD	ALL	43824
WorkAdjW	551098	4165523	0.00327	18.81	18.81	1.5	PERIOD	ALL	43824
ResE	551678	4165523	0.00187	9.85	23.03	1.5	PERIOD	ALL	43824
ResE	551698	4165523	0.00167	9.64	21.2	1.5	PERIOD	ALL	43824
ResE	551718	4165523	0.00151	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551738	4165523	0.00136	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551758	4165523	0.00124	8.99	8.99	1.5	PERIOD	ALL	43824
UCART1	551798	4165523	0.00103	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551818	4165523	0.00095	8.21	8.21	1.5	PERIOD	ALL	43824
UCART1	551838	4165523	0.00088	7.97	7.97	1.5	PERIOD	ALL	43824
UCART1	551858	4165523	0.00081	7.62	7.62	1.5	PERIOD	ALL	43824
UCART1	551878	4165523	0.00076	7.5	7.5	1.5	PERIOD	ALL	43824
UCART1	551898	4165523	0.0007	7.24	7.24	1.5	PERIOD	ALL	43824
UCART1	551918	4165523	0.00066	6.84	6.84	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165543	0.00061	24.44	24.44	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165543	0.00067	24.22	24.22	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165543	0.00075	23.84	23.84	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165543	0.00083	23.68	23.68	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165543	0.00095	21.91	23.64	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165543	0.0011	20.69	20.69	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165543	0.00125	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165543	0.00145	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165543	0.00168	19.8	19.8	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165543	0.00202	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165543	0.00242	18.9	18.9	1.5	PERIOD	ALL	43824

WorkAdjW	551098	4165543	0.0029	18.73	18.73	1.5	PERIOD	ALL	43824
ResE	551678	4165543	0.00168	10.02	10.02	1.5	PERIOD	ALL	43824
ResE	551698	4165543	0.00151	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551718	4165543	0.00137	9.31	9.31	1.5	PERIOD	ALL	43824
ResE	551738	4165543	0.00124	9.02	9.02	1.5	PERIOD	ALL	43824
ResE	551758	4165543	0.00114	9.21	9.21	1.5	PERIOD	ALL	43824
UCART1	551798	4165543	0.00096	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551818	4165543	0.00088	8.04	8.04	1.5	PERIOD	ALL	43824
UCART1	551838	4165543	0.00082	7.77	7.77	1.5	PERIOD	ALL	43824
UCART1	551858	4165543	0.00076	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551878	4165543	0.00071	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551898	4165543	0.00066	7	7	1.5	PERIOD	ALL	43824
UCART1	551918	4165543	0.00062	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjW	550878	4165563	0.0006	24.37	24.37	1.5	PERIOD	ALL	43824
WorkAdjW	550898	4165563	0.00066	23.89	23.89	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165563	0.00072	23.87	23.87	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165563	0.00081	23.19	23.19	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165563	0.00091	22.58	22.58	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165563	0.00103	21.77	22.33	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165563	0.00119	20.36	20.36	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165563	0.00135	20.24	20.24	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165563	0.00156	19.94	19.94	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165563	0.00186	19.21	19.21	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165563	0.00219	18.85	18.85	1.5	PERIOD	ALL	43824
ResE	551658	4165563	0.00166	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551678	4165563	0.00149	9.84	9.84	1.5	PERIOD	ALL	43824
ResE	551698	4165563	0.00135	9.61	9.61	1.5	PERIOD	ALL	43824
ResE	551718	4165563	0.00122	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551738	4165563	0.00112	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551758	4165563	0.00103	9.08	9.08	1.5	PERIOD	ALL	43824
UCART1	551798	4165563	0.00087	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165563	0.00081	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165563	0.00075	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165563	0.0007	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551878	4165563	0.00066	7.4	7.4	1.5	PERIOD	ALL	43824
UCART1	551898	4165563	0.00061	7.06	7.06	1.5	PERIOD	ALL	43824
UCART1	551918	4165563	0.00058	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjW	550918	4165583	0.0007	23.22	23.22	1.5	PERIOD	ALL	43824
WorkAdjW	550938	4165583	0.00078	22.85	22.85	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165583	0.00086	22.54	22.54	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165583	0.00099	20.9	22.46	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165583	0.00112	20.51	20.51	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165583	0.00127	20.13	20.13	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165583	0.00146	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165583	0.00167	19.5	19.5	1.5	PERIOD	ALL	43824
WorkAdjW	551078	4165583	0.00196	18.75	18.75	1.5	PERIOD	ALL	43824
ResE	551658	4165583	0.00144	10.27	10.27	1.5	PERIOD	ALL	43824
ResE	551678	4165583	0.0013	9.93	9.93	1.5	PERIOD	ALL	43824
ResE	551698	4165583	0.00118	9.6	9.6	1.5	PERIOD	ALL	43824
ResE	551718	4165583	0.00108	9.38	9.38	1.5	PERIOD	ALL	43824

ResE	551738	4165583	0.001	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551758	4165583	0.00092	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165583	0.00079	7.87	7.87	1.5	PERIOD	ALL	43824
UCART1	551818	4165583	0.00074	7.93	7.93	1.5	PERIOD	ALL	43824
UCART1	551838	4165583	0.00069	7.72	7.72	1.5	PERIOD	ALL	43824
UCART1	551858	4165583	0.00064	7.42	7.42	1.5	PERIOD	ALL	43824
UCART1	551878	4165583	0.0006	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551898	4165583	0.00057	7.14	7.14	1.5	PERIOD	ALL	43824
UCART1	551918	4165583	0.00053	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjW	550958	4165603	0.00082	22.26	22.43	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165603	0.00094	20.79	20.79	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165603	0.00105	20.57	20.57	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165603	0.00119	20.04	20.04	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165603	0.00135	19.53	19.53	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165603	0.00158	19.34	19.34	1.5	PERIOD	ALL	43824
ResE	551638	4165603	0.00137	10.58	10.58	1.5	PERIOD	ALL	43824
ResE	551658	4165603	0.00124	10.45	10.45	1.5	PERIOD	ALL	43824
ResE	551678	4165603	0.00113	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551698	4165603	0.00103	9.74	9.74	1.5	PERIOD	ALL	43824
ResE	551718	4165603	0.00095	9.36	9.36	1.5	PERIOD	ALL	43824
ResE	551738	4165603	0.00088	9.29	9.29	1.5	PERIOD	ALL	43824
ResE	551758	4165603	0.00082	9.07	9.07	1.5	PERIOD	ALL	43824
UCART1	551798	4165603	0.00071	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551818	4165603	0.00066	8.1	8.1	1.5	PERIOD	ALL	43824
UCART1	551838	4165603	0.00062	7.74	7.74	1.5	PERIOD	ALL	43824
UCART1	551858	4165603	0.00059	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165603	0.00055	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551898	4165603	0.00052	6.85	6.85	1.5	PERIOD	ALL	43824
UCART1	551918	4165603	0.00049	6.6	6.6	1.5	PERIOD	ALL	43824
WorkAdjW	550978	4165623	0.00088	20.89	20.89	1.5	PERIOD	ALL	43824
WorkAdjW	550998	4165623	0.00099	20.5	20.5	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165623	0.00111	20.11	20.11	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165623	0.00126	19.68	19.68	1.5	PERIOD	ALL	43824
WorkAdjW	551058	4165623	0.00146	18.97	18.97	1.5	PERIOD	ALL	43824
ResE	551638	4165623	0.00117	10.66	10.66	1.5	PERIOD	ALL	43824
ResE	551658	4165623	0.00106	10.28	10.28	1.5	PERIOD	ALL	43824
ResE	551678	4165623	0.00097	10.04	10.04	1.5	PERIOD	ALL	43824
ResE	551698	4165623	0.0009	9.78	9.78	1.5	PERIOD	ALL	43824
ResE	551718	4165623	0.00083	9.46	9.46	1.5	PERIOD	ALL	43824
ResE	551738	4165623	0.00077	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551758	4165623	0.00072	8.89	8.89	1.5	PERIOD	ALL	43824
UCART1	551798	4165623	0.00063	7.73	7.73	1.5	PERIOD	ALL	43824
UCART1	551818	4165623	0.0006	7.98	7.98	1.5	PERIOD	ALL	43824
UCART1	551838	4165623	0.00056	7.56	7.56	1.5	PERIOD	ALL	43824
UCART1	551858	4165623	0.00053	7.35	7.35	1.5	PERIOD	ALL	43824
UCART1	551878	4165623	0.0005	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165623	0.00047	6.61	6.61	1.5	PERIOD	ALL	43824
WorkAdjW	551018	4165643	0.00105	20	20	1.5	PERIOD	ALL	43824
WorkAdjW	551038	4165643	0.00121	19.44	19.44	1.5	PERIOD	ALL	43824
ResE	551638	4165643	0.001	10.87	10.87	1.5	PERIOD	ALL	43824

ResE	551658	4165643	0.00091	10.46	10.46	1.5	PERIOD	ALL	43824
ResE	551678	4165643	0.00084	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165643	0.00078	9.96	9.96	1.5	PERIOD	ALL	43824
ResE	551718	4165643	0.00072	9.51	9.51	1.5	PERIOD	ALL	43824
ResE	551738	4165643	0.00068	9.17	9.17	1.5	PERIOD	ALL	43824
UCART1	551798	4165643	0.00056	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165643	0.00053	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165643	0.0005	7.51	7.51	1.5	PERIOD	ALL	43824
UCART1	551858	4165643	0.00048	7.26	7.26	1.5	PERIOD	ALL	43824
UCART1	551878	4165643	0.00045	6.99	6.99	1.5	PERIOD	ALL	43824
UCART1	551898	4165643	0.00043	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165663	0.00127	11.52	11.52	1.5	PERIOD	ALL	43824
ResE	551618	4165663	0.00095	11.1	11.1	1.5	PERIOD	ALL	43824
ResE	551638	4165663	0.00086	10.86	10.86	1.5	PERIOD	ALL	43824
ResE	551658	4165663	0.00079	10.48	10.48	1.5	PERIOD	ALL	43824
ResE	551678	4165663	0.00073	10.33	10.33	1.5	PERIOD	ALL	43824
ResE	551698	4165663	0.00068	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551718	4165663	0.00063	9.73	9.73	1.5	PERIOD	ALL	43824
ResE	551738	4165663	0.00059	9.2	9.2	1.5	PERIOD	ALL	43824
ResE	551758	4165663	0.00056	8.86	8.86	1.5	PERIOD	ALL	43824
UCART1	551798	4165663	0.0005	7.86	7.86	1.5	PERIOD	ALL	43824
UCART1	551818	4165663	0.00047	7.78	7.78	1.5	PERIOD	ALL	43824
UCART1	551838	4165663	0.00045	7.48	7.48	1.5	PERIOD	ALL	43824
UCART1	551858	4165663	0.00043	7.38	7.38	1.5	PERIOD	ALL	43824
UCART1	551878	4165663	0.00041	7.11	7.11	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165683	0.00122	10.08	13.13	1.5	PERIOD	ALL	43824
WorkAdjE	551558	4165683	0.00112	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551618	4165683	0.00083	10.74	10.74	1.5	PERIOD	ALL	43824
ResE	551638	4165683	0.00076	10.59	10.59	1.5	PERIOD	ALL	43824
ResE	551658	4165683	0.00069	10.39	10.39	1.5	PERIOD	ALL	43824
ResE	551678	4165683	0.00064	10.14	10.14	1.5	PERIOD	ALL	43824
ResE	551698	4165683	0.0006	9.85	9.85	1.5	PERIOD	ALL	43824
ResE	551718	4165683	0.00056	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551738	4165683	0.00053	9.12	9.12	1.5	PERIOD	ALL	43824
ResE	551758	4165683	0.0005	8.84	8.84	1.5	PERIOD	ALL	43824
UCART1	551798	4165683	0.00045	7.92	7.92	1.5	PERIOD	ALL	43824
UCART1	551818	4165683	0.00042	7.8	7.8	1.5	PERIOD	ALL	43824
UCART1	551838	4165683	0.0004	7.36	7.36	1.5	PERIOD	ALL	43824
UCART1	551858	4165683	0.00038	7.14	7.14	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165703	0.00101	3.27	15.06	1.5	PERIOD	ALL	43824
ResE	551598	4165703	0.00083	10.67	10.67	1.5	PERIOD	ALL	43824
ResE	551618	4165703	0.00074	10.71	10.71	1.5	PERIOD	ALL	43824
ResE	551638	4165703	0.00068	10.38	10.38	1.5	PERIOD	ALL	43824
ResE	551658	4165703	0.00062	10.15	10.15	1.5	PERIOD	ALL	43824
ResE	551678	4165703	0.00057	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165703	0.00053	9.45	9.45	1.5	PERIOD	ALL	43824
ResE	551718	4165703	0.0005	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551738	4165703	0.00047	8.89	8.89	1.5	PERIOD	ALL	43824
ResE	551758	4165703	0.00044	8.59	8.59	1.5	PERIOD	ALL	43824
UCART1	551798	4165703	0.0004	7.88	7.88	1.5	PERIOD	ALL	43824

UCART1	551818	4165703	0.00038	7.84	7.84	1.5	PERIOD	ALL	43824
UCART1	551838	4165703	0.00036	7.28	7.28	1.5	PERIOD	ALL	43824
UCART1	551858	4165703	0.00035	7.23	7.23	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165723	0.001	18.84	18.84	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165723	0.00109	18.28	18.28	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165723	0.00113	11.56	11.56	1.5	PERIOD	ALL	43824
WorkAdjE	551538	4165723	0.001	8.46	12.58	1.5	PERIOD	ALL	43824
ResE	551598	4165723	0.00075	10.61	10.61	1.5	PERIOD	ALL	43824
ResE	551618	4165723	0.00068	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551638	4165723	0.00061	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551658	4165723	0.00056	10.06	10.06	1.5	PERIOD	ALL	43824
ResE	551678	4165723	0.00052	9.8	9.8	1.5	PERIOD	ALL	43824
ResE	551698	4165723	0.00048	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165723	0.00045	9	9	1.5	PERIOD	ALL	43824
ResE	551738	4165723	0.00042	8.5	8.5	1.5	PERIOD	ALL	43824
UCART1	551798	4165723	0.00036	7.59	7.59	1.5	PERIOD	ALL	43824
UCART1	551818	4165723	0.00034	7.32	7.32	1.5	PERIOD	ALL	43824
UCART1	551838	4165723	0.00033	7.12	7.12	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165743	0.00093	18.13	18.13	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165743	0.00101	17.88	17.88	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165743	0.00111	17.82	17.82	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165743	0.00122	16.3	17.5	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165743	0.00105	11.4	11.4	1.5	PERIOD	ALL	43824
ResE	551578	4165743	0.00077	10.17	10.17	1.5	PERIOD	ALL	43824
ResE	551598	4165743	0.00069	10.42	10.42	1.5	PERIOD	ALL	43824
ResE	551618	4165743	0.00062	10.24	10.24	1.5	PERIOD	ALL	43824
ResE	551638	4165743	0.00057	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551658	4165743	0.00052	9.88	9.88	1.5	PERIOD	ALL	43824
ResE	551678	4165743	0.00048	9.7	9.7	1.5	PERIOD	ALL	43824
ResE	551698	4165743	0.00044	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551718	4165743	0.00041	8.86	8.86	1.5	PERIOD	ALL	43824
ResE	551738	4165743	0.00039	8.58	8.58	1.5	PERIOD	ALL	43824
UCART1	551798	4165743	0.00033	7.69	7.69	1.5	PERIOD	ALL	43824
UCART1	551818	4165743	0.00031	7.2	7.2	1.5	PERIOD	ALL	43824
UCART1	551838	4165743	0.0003	7.01	7.01	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165763	0.00079	19.06	19.06	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165763	0.00086	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165763	0.00094	17.66	17.66	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165763	0.00102	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165763	0.00112	16.6	16.6	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165763	0.00127	12.68	12.68	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165763	0.00116	11.47	14.59	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165763	0.00106	11.18	11.18	1.5	PERIOD	ALL	43824
WorkAdjE	551518	4165763	0.00097	11.16	11.16	1.5	PERIOD	ALL	43824
ResE	551578	4165763	0.00071	10.11	10.11	1.5	PERIOD	ALL	43824
ResE	551598	4165763	0.00064	10.1	10.1	1.5	PERIOD	ALL	43824
ResE	551618	4165763	0.00058	10	10	1.5	PERIOD	ALL	43824
ResE	551638	4165763	0.00053	9.87	9.87	1.5	PERIOD	ALL	43824
ResE	551658	4165763	0.00048	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551678	4165763	0.00044	9.65	9.65	1.5	PERIOD	ALL	43824

ResE	551698	4165763	0.00041	9.28	9.28	1.5	PERIOD	ALL	43824
ResE	551718	4165763	0.00038	8.9	8.9	1.5	PERIOD	ALL	43824
ResE	551738	4165763	0.00036	8.34	8.34	1.5	PERIOD	ALL	43824
UCART1	551798	4165763	0.0003	7.79	7.79	1.5	PERIOD	ALL	43824
UCART1	551818	4165763	0.00029	7.1	7.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165783	0.00075	18.52	18.52	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165783	0.00081	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165783	0.00087	17.87	17.87	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165783	0.00094	17.15	17.15	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165783	0.00103	16.06	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165783	0.00112	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165783	0.00114	12.12	12.12	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165783	0.00106	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165783	0.00098	11.06	11.06	1.5	PERIOD	ALL	43824
ResE	551718	4165783	0.00036	8.56	8.56	1.5	PERIOD	ALL	43824
ResE	551738	4165783	0.00033	8.31	8.31	1.5	PERIOD	ALL	43824
UCART1	551798	4165783	0.00028	7.68	7.68	1.5	PERIOD	ALL	43824
UCART1	551818	4165783	0.00027	7.16	7.16	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165803	0.00066	19.04	19.04	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165803	0.00071	17.35	19.37	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165803	0.00076	17.58	17.58	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165803	0.00082	17.25	17.25	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165803	0.00088	15.84	17.47	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165803	0.00095	15.85	15.85	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165803	0.00102	15.51	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165803	0.0011	14.25	14.25	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165803	0.00111	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165803	0.00104	11.77	11.77	1.5	PERIOD	ALL	43824
WorkAdjE	551478	4165803	0.00097	10.9	11.09	1.5	PERIOD	ALL	43824
WorkAdjE	551498	4165803	0.00092	11.18	11.18	1.5	PERIOD	ALL	43824
ResE	551598	4165803	0.00056	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551678	4165803	0.00039	9.01	9.01	1.5	PERIOD	ALL	43824
UCART1	551798	4165803	0.00026	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165823	0.00063	17.8	19.45	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165823	0.00067	17.42	17.42	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165823	0.00072	17.3	17.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165823	0.00077	16.39	16.39	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165823	0.00082	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165823	0.00087	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165823	0.00093	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165823	0.00099	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165823	0.00105	14.29	15.97	1.5	PERIOD	ALL	43824
WorkAdjE	551438	4165823	0.00101	12.58	12.58	1.5	PERIOD	ALL	43824
WorkAdjE	551458	4165823	0.00095	11.42	11.42	1.5	PERIOD	ALL	43824
ResE	551558	4165823	0.00064	9.39	9.39	1.5	PERIOD	ALL	43824
ResE	551578	4165823	0.00058	9.24	9.24	1.5	PERIOD	ALL	43824
ResE	551598	4165823	0.00053	9.05	9.05	1.5	PERIOD	ALL	43824
ResE	551678	4165823	0.00037	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551698	4165823	0.00035	8.46	8.46	1.5	PERIOD	ALL	43824
UCART1	551798	4165823	0.00025	7.33	7.33	1.5	PERIOD	ALL	43824

WorkAdjN	550998	4165843	0.00056	18.99	18.99	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165843	0.0006	17.69	19.1	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165843	0.00063	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165843	0.00067	17.08	17.08	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165843	0.00072	16.51	16.51	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165843	0.00076	16.24	16.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165843	0.00081	16.11	16.11	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165843	0.00086	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165843	0.00091	15.62	15.62	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165843	0.00096	15.34	15.34	1.5	PERIOD	ALL	43824
ResE	551538	4165843	0.00066	9.49	9.49	1.5	PERIOD	ALL	43824
ResE	551558	4165843	0.0006	9.16	9.16	1.5	PERIOD	ALL	43824
ResE	551578	4165843	0.00055	8.88	8.88	1.5	PERIOD	ALL	43824
ResE	551598	4165843	0.0005	8.76	8.76	1.5	PERIOD	ALL	43824
ResE	551618	4165843	0.00046	9.01	9.01	1.5	PERIOD	ALL	43824
ResE	551638	4165843	0.00042	8.85	8.85	1.5	PERIOD	ALL	43824
ResE	551658	4165843	0.00039	8.92	8.92	1.5	PERIOD	ALL	43824
ResE	551678	4165843	0.00036	8.74	8.74	1.5	PERIOD	ALL	43824
ResE	551698	4165843	0.00033	8.48	8.48	1.5	PERIOD	ALL	43824
ResE	551718	4165843	0.00031	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165863	0.00054	17.92	19.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165863	0.00057	17.46	17.46	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165863	0.0006	17.39	17.39	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165863	0.00064	16.79	16.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165863	0.00067	16.52	16.52	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165863	0.00071	16.7	16.7	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165863	0.00075	16.49	16.49	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165863	0.00079	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165863	0.00083	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165863	0.00088	14.95	14.95	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165863	0.00093	14.42	14.42	1.5	PERIOD	ALL	43824
ResE	551538	4165863	0.00062	9.43	9.43	1.5	PERIOD	ALL	43824
ResE	551558	4165863	0.00056	8.91	8.91	1.5	PERIOD	ALL	43824
ResE	551578	4165863	0.00051	8.68	8.68	1.5	PERIOD	ALL	43824
ResE	551598	4165863	0.00047	8.6	8.6	1.5	PERIOD	ALL	43824
ResE	551618	4165863	0.00043	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551638	4165863	0.0004	8.27	8.27	1.5	PERIOD	ALL	43824
ResE	551658	4165863	0.00037	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551678	4165863	0.00034	8.54	8.54	1.5	PERIOD	ALL	43824
ResE	551698	4165863	0.00032	8.3	8.3	1.5	PERIOD	ALL	43824
ResE	551718	4165863	0.00029	8.07	8.07	1.5	PERIOD	ALL	43824
ResE	551738	4165863	0.00027	7.72	7.72	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165883	0.00048	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165883	0.00051	17.49	19.41	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165883	0.00054	17.23	17.23	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165883	0.00057	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165883	0.0006	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165883	0.00063	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165883	0.00066	16.83	16.83	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165883	0.00069	16.78	16.78	1.5	PERIOD	ALL	43824

WorkAdjN	551138	4165883	0.00073	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165883	0.00076	15.97	15.97	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165883	0.0008	15.31	15.31	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165883	0.00084	14.64	14.64	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165883	0.00088	14.05	14.05	1.5	PERIOD	ALL	43824
ResE	551518	4165883	0.00063	9.47	9.47	1.5	PERIOD	ALL	43824
ResE	551538	4165883	0.00057	9.25	9.25	1.5	PERIOD	ALL	43824
ResE	551558	4165883	0.00053	8.7	8.7	1.5	PERIOD	ALL	43824
ResE	551578	4165883	0.00048	8.46	8.46	1.5	PERIOD	ALL	43824
ResE	551598	4165883	0.00045	8.32	8.32	1.5	PERIOD	ALL	43824
ResE	551618	4165883	0.00041	8.17	8.17	1.5	PERIOD	ALL	43824
ResE	551638	4165883	0.00038	8.14	8.14	1.5	PERIOD	ALL	43824
ResE	551658	4165883	0.00035	7.64	7.64	1.5	PERIOD	ALL	43824
ResE	551678	4165883	0.00033	7.74	7.74	1.5	PERIOD	ALL	43824
ResE	551698	4165883	0.0003	7.92	7.92	1.5	PERIOD	ALL	43824
ResE	551718	4165883	0.00028	7.53	7.53	1.5	PERIOD	ALL	43824
ResE	551738	4165883	0.00026	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165903	0.00046	18.77	18.77	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165903	0.00049	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165903	0.00051	17.31	17.31	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165903	0.00054	16.91	16.91	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165903	0.00057	16.4	16.4	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165903	0.00059	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165903	0.00062	16.8	16.8	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165903	0.00065	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165903	0.00068	16.73	16.73	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165903	0.00071	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165903	0.00074	15.55	15.55	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165903	0.00077	14.9	14.9	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165903	0.00081	14.65	14.65	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165903	0.00083	14.22	15.42	1.5	PERIOD	ALL	43824
ResE	551518	4165903	0.00058	9.17	9.17	1.5	PERIOD	ALL	43824
ResE	551538	4165903	0.00053	8.97	8.97	1.5	PERIOD	ALL	43824
ResE	551558	4165903	0.00049	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551578	4165903	0.00046	8.39	8.39	1.5	PERIOD	ALL	43824
ResE	551598	4165903	0.00042	8.04	8.04	1.5	PERIOD	ALL	43824
ResE	551618	4165903	0.00039	7.77	7.77	1.5	PERIOD	ALL	43824
ResE	551638	4165903	0.00037	7.79	7.79	1.5	PERIOD	ALL	43824
ResE	551658	4165903	0.00034	7.71	7.71	1.5	PERIOD	ALL	43824
ResE	551678	4165903	0.00031	7.47	7.47	1.5	PERIOD	ALL	43824
ResE	551698	4165903	0.00029	7	7	1.5	PERIOD	ALL	43824
ResE	551718	4165903	0.00027	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551738	4165903	0.00025	6.89	6.89	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165923	0.00042	19.27	19.27	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165923	0.00044	18.7	18.7	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165923	0.00047	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165923	0.00049	17.09	17.09	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165923	0.00051	16.58	16.58	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165923	0.00053	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165923	0.00056	16.69	16.69	1.5	PERIOD	ALL	43824

WorkAdjN	551098	4165923	0.00058	16.62	16.62	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165923	0.00061	16.68	16.68	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165923	0.00063	16.64	16.64	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165923	0.00066	16.41	16.41	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165923	0.00068	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165923	0.00071	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165923	0.00074	15.13	15.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165923	0.00076	15.62	15.62	1.5	PERIOD	ALL	43824
ResE	551498	4165923	0.00059	9.82	9.82	1.5	PERIOD	ALL	43824
ResE	551518	4165923	0.00054	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551538	4165923	0.0005	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551558	4165923	0.00046	8.66	8.66	1.5	PERIOD	ALL	43824
ResE	551578	4165923	0.00043	8.44	8.44	1.5	PERIOD	ALL	43824
ResE	551598	4165923	0.0004	8.23	8.23	1.5	PERIOD	ALL	43824
ResE	551618	4165923	0.00037	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551638	4165923	0.00035	7.45	7.45	1.5	PERIOD	ALL	43824
ResE	551658	4165923	0.00032	7.35	7.35	1.5	PERIOD	ALL	43824
ResE	551678	4165923	0.0003	6.95	6.95	1.5	PERIOD	ALL	43824
ResE	551698	4165923	0.00028	6.84	6.84	1.5	PERIOD	ALL	43824
ResE	551718	4165923	0.00026	6.71	6.71	1.5	PERIOD	ALL	43824
ResE	551738	4165923	0.00025	6.43	6.43	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165943	0.00041	18.77	19.51	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165943	0.00042	18.25	18.25	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165943	0.00044	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165943	0.00047	16.81	16.81	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165943	0.00049	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165943	0.0005	16.78	16.78	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165943	0.00052	16.76	16.76	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165943	0.00055	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165943	0.00057	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165943	0.00059	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165943	0.00061	16.48	16.48	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165943	0.00063	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165943	0.00066	15.49	15.49	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165943	0.00068	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165943	0.0007	15.69	15.69	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165943	0.00073	15.37	15.37	1.5	PERIOD	ALL	43824
ResE	551498	4165943	0.00054	9.95	9.95	1.5	PERIOD	ALL	43824
ResE	551518	4165943	0.0005	9.89	9.89	1.5	PERIOD	ALL	43824
ResE	551538	4165943	0.00047	9.65	9.65	1.5	PERIOD	ALL	43824
ResE	551558	4165943	0.00044	9.32	9.32	1.5	PERIOD	ALL	43824
ResE	551578	4165943	0.00041	8.65	8.65	1.5	PERIOD	ALL	43824
ResE	551598	4165943	0.00038	8.1	8.1	1.5	PERIOD	ALL	43824
ResE	551618	4165943	0.00036	7.84	7.84	1.5	PERIOD	ALL	43824
ResE	551638	4165943	0.00033	7.65	7.65	1.5	PERIOD	ALL	43824
ResE	551658	4165943	0.00031	7.31	7.31	1.5	PERIOD	ALL	43824
ResE	551678	4165943	0.00029	6.89	6.89	1.5	PERIOD	ALL	43824
ResE	551698	4165943	0.00027	6.66	6.66	1.5	PERIOD	ALL	43824
ResE	551718	4165943	0.00025	6.57	6.57	1.5	PERIOD	ALL	43824
ResE	551738	4165943	0.00024	6.38	6.38	1.5	PERIOD	ALL	43824

WorkAdjN	550938	4165963	0.00037	19.32	19.32	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165963	0.00039	17.65	20.05	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165963	0.00041	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165963	0.00043	17.07	17.07	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165963	0.00044	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165963	0.00046	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165963	0.00048	16.36	16.36	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165963	0.00049	16.71	16.71	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165963	0.00051	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165963	0.00053	16.31	16.31	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165963	0.00055	16.46	16.46	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165963	0.00057	16.5	16.5	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165963	0.00059	16.44	16.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165963	0.00061	15.82	15.82	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165963	0.00063	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165963	0.00065	15.22	15.22	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165963	0.00067	15.46	15.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165963	0.00069	15	15	1.5	PERIOD	ALL	43824
ResE	551478	4165963	0.00055	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551498	4165963	0.0005	9.99	9.99	1.5	PERIOD	ALL	43824
ResE	551518	4165963	0.00047	9.83	9.83	1.5	PERIOD	ALL	43824
ResE	551538	4165963	0.00044	9.67	9.67	1.5	PERIOD	ALL	43824
ResE	551558	4165963	0.00041	9.26	9.26	1.5	PERIOD	ALL	43824
ResE	551578	4165963	0.00038	8.84	8.84	1.5	PERIOD	ALL	43824
ResE	551598	4165963	0.00036	8.43	8.43	1.5	PERIOD	ALL	43824
ResE	551618	4165963	0.00034	7.9	7.9	1.5	PERIOD	ALL	43824
ResE	551638	4165963	0.00032	7.58	7.58	1.5	PERIOD	ALL	43824
ResE	551658	4165963	0.0003	7.24	7.24	1.5	PERIOD	ALL	43824
ResE	551678	4165963	0.00028	7.09	7.09	1.5	PERIOD	ALL	43824
ResE	551698	4165963	0.00026	6.83	6.83	1.5	PERIOD	ALL	43824
ResE	551718	4165963	0.00025	6.66	6.66	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4165983	0.00036	19.7	19.7	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4165983	0.00038	17.99	17.99	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4165983	0.00039	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4165983	0.00041	16.96	16.96	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4165983	0.00042	16.37	16.37	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4165983	0.00044	16.17	16.17	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4165983	0.00045	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4165983	0.00047	16.21	16.21	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4165983	0.00048	16.56	16.56	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4165983	0.0005	16.47	16.47	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4165983	0.00052	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4165983	0.00054	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4165983	0.00055	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4165983	0.00057	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4165983	0.00059	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4165983	0.0006	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4165983	0.00062	15.48	15.48	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4165983	0.00063	13.44	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4165983	0.0005	10.15	10.15	1.5	PERIOD	ALL	43824

ResE	551538	4165983	0.00041	9.34	9.34	1.5	PERIOD	ALL	43824
ResE	551558	4165983	0.00038	9.11	9.11	1.5	PERIOD	ALL	43824
ResE	551578	4165983	0.00036	8.73	8.73	1.5	PERIOD	ALL	43824
ResE	551598	4165983	0.00034	8.51	8.51	1.5	PERIOD	ALL	43824
ResE	551618	4165983	0.00032	8.12	8.12	1.5	PERIOD	ALL	43824
ResE	551638	4165983	0.0003	7.95	7.95	1.5	PERIOD	ALL	43824
ResE	551658	4165983	0.00029	7.6	7.6	1.5	PERIOD	ALL	43824
ResE	551678	4165983	0.00027	7.22	7.22	1.5	PERIOD	ALL	43824
ResE	551698	4165983	0.00025	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166003	0.00033	19.72	19.72	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166003	0.00035	18.62	19.46	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166003	0.00036	18.06	18.06	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166003	0.00037	17.61	17.61	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166003	0.00039	17.05	17.05	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166003	0.0004	16.57	16.57	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166003	0.00041	16.54	16.54	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166003	0.00043	16.3	16.3	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166003	0.00044	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166003	0.00046	16.27	16.27	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166003	0.00047	16.25	16.25	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166003	0.00049	16.23	16.23	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166003	0.0005	16.16	16.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166003	0.00052	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166003	0.00053	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166003	0.00055	15.04	15.04	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166003	0.00056	14.89	14.89	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166003	0.00057	14.33	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166003	0.00046	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166003	0.00043	10.01	10.01	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166003	0.00041	9.27	9.27	1.5	PERIOD	ALL	43824
ResE	551578	4166003	0.00034	8.49	8.49	1.5	PERIOD	ALL	43824
ResE	551598	4166003	0.00032	8.37	8.37	1.5	PERIOD	ALL	43824
ResE	551618	4166003	0.00031	8.06	8.06	1.5	PERIOD	ALL	43824
ResE	551638	4166003	0.00029	7.89	7.89	1.5	PERIOD	ALL	43824
ResE	551658	4166003	0.00028	7.76	7.76	1.5	PERIOD	ALL	43824
ResE	551678	4166003	0.00026	7.69	7.69	1.5	PERIOD	ALL	43824
ResE	551698	4166003	0.00025	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166023	0.00032	19.46	20.14	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166023	0.00033	18.29	18.29	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166023	0.00035	18.37	18.37	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166023	0.00036	17.81	17.81	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166023	0.00037	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166023	0.00038	16.97	16.97	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166023	0.00039	16.84	16.84	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166023	0.00041	16.34	16.34	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166023	0.00042	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166023	0.00043	16.04	16.04	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166023	0.00045	15.84	15.84	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166023	0.00046	15.88	15.88	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166023	0.00048	15.66	15.66	1.5	PERIOD	ALL	43824

WorkAdjN	551178	4166023	0.00049	15.43	15.43	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166023	0.0005	15.08	15.08	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166023	0.00052	14.7	14.7	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166023	0.00053	14.42	14.42	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166023	0.00045	10.11	10.11	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166023	0.00042	10.06	10.06	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166023	0.0004	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166023	0.00038	8.41	9.52	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166023	0.00036	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166023	0.00034	9.15	9.15	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166023	0.00032	8.64	9.35	1.5	PERIOD	ALL	43824
ResE	551618	4166023	0.00029	7.88	7.88	1.5	PERIOD	ALL	43824
ResE	551638	4166023	0.00028	7.78	7.78	1.5	PERIOD	ALL	43824
ResE	551658	4166023	0.00026	7.72	7.72	1.5	PERIOD	ALL	43824
ResE	551678	4166023	0.00025	7.6	7.6	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166043	0.00031	18.55	19.99	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166043	0.00032	18.33	18.33	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166043	0.00033	18.12	18.12	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166043	0.00034	17.73	17.73	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166043	0.00035	17.52	17.52	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166043	0.00036	17.43	17.43	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166043	0.00038	16.9	16.9	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166043	0.00039	16.14	16.14	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166043	0.0004	16	16	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166043	0.00041	16.03	16.03	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166043	0.00042	15.78	15.78	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166043	0.00044	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166043	0.00045	15.2	15.2	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166043	0.00046	14.93	14.93	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166043	0.00047	14.62	14.62	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166043	0.00048	14.27	14.27	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166043	0.00047	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166043	0.00045	11.11	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166043	0.00043	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166043	0.00041	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166043	0.0004	10.12	10.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166043	0.00038	9.3	9.97	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166043	0.00036	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166043	0.00034	8.88	8.88	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166043	0.00032	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166043	0.00031	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166043	0.00029	8.3	8.3	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166043	0.00028	8.03	8.03	1.5	PERIOD	ALL	43824
ResE	551658	4166043	0.00025	7.49	7.49	1.5	PERIOD	ALL	43824
ResE	551678	4166043	0.00024	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166063	0.0003	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166063	0.00031	18.07	18.07	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166063	0.00032	17.9	17.9	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166063	0.00033	17.56	17.56	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166063	0.00034	17.52	17.52	1.5	PERIOD	ALL	43824

WorkAdjN	551018	4166063	0.00035	17.17	17.17	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166063	0.00036	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166063	0.00037	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166063	0.00038	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166063	0.00039	15.72	15.72	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166063	0.0004	15.7	15.7	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166063	0.00041	15.29	15.29	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166063	0.00043	14.98	14.98	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166063	0.00044	14.67	14.67	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166063	0.00045	14.41	14.41	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166063	0.00046	14.07	14.07	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166063	0.00045	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166063	0.00044	11.2	11.2	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166063	0.00042	11.03	11.03	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166063	0.00041	10.26	10.26	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166063	0.00039	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166063	0.00037	10.1	10.1	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166063	0.00035	9.06	9.06	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166063	0.00034	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166063	0.00032	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166063	0.00031	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166063	0.00029	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166063	0.00028	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166063	0.00027	8.4	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166063	0.00025	7.48	7.48	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166063	0.00024	7.31	7.31	1.5	PERIOD	ALL	43824
WorkAdjN	550918	4166083	0.00029	18.26	18.26	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166083	0.0003	17.62	17.62	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166083	0.00031	17.69	17.69	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166083	0.00031	17.49	17.49	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166083	0.00032	17.11	17.11	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166083	0.00033	16.63	16.63	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166083	0.00034	16.02	16.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166083	0.00035	16.05	16.05	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166083	0.00036	15.94	15.94	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166083	0.00037	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166083	0.00038	15.67	15.67	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166083	0.00039	15.37	15.37	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166083	0.0004	15.24	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166083	0.00041	14.96	14.96	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166083	0.00042	14.75	14.75	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166083	0.00044	12.87	12.87	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166083	0.00044	12.35	12.35	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166083	0.00042	11.1	11.1	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166083	0.00041	11.09	11.09	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166083	0.0004	10.44	10.44	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166083	0.00038	10.04	10.04	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166083	0.00037	9.85	9.85	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166083	0.00035	9.56	9.56	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166083	0.00033	8.69	8.69	1.5	PERIOD	ALL	43824

WorkAdjN	551518	4166083	0.00032	8.46	8.46	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166083	0.0003	8.78	8.78	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166083	0.00029	8.61	8.61	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166083	0.00028	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166083	0.00026	8.11	8.11	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166083	0.00025	7.65	7.65	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166083	0.00024	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166083	0.00023	6.51	6.51	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166083	0.00022	6.49	6.49	1.5	PERIOD	ALL	43824
WorkAdjN	550938	4166103	0.00029	17.65	17.65	1.5	PERIOD	ALL	43824
WorkAdjN	550958	4166103	0.00029	17.34	17.34	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166103	0.0003	17	17	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166103	0.00031	16.53	16.53	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166103	0.00032	16.15	16.15	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166103	0.00033	15.98	15.98	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166103	0.00034	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166103	0.00035	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166103	0.00036	15.71	15.71	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166103	0.00036	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166103	0.00037	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166103	0.00038	15.6	15.6	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166103	0.00039	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166103	0.0004	15.18	15.18	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166103	0.00042	12.78	12.78	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166103	0.00042	12.67	12.67	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166103	0.00042	12.4	12.4	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166103	0.00042	11.97	11.97	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166103	0.00041	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166103	0.0004	11.57	11.57	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166103	0.0004	11.69	11.69	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166103	0.00038	11.01	11.01	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166103	0.00037	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166103	0.00036	9.94	9.94	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166103	0.00034	9.75	9.75	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166103	0.00033	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166103	0.00032	9.28	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166103	0.0003	8.94	8.94	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166103	0.00029	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166103	0.00028	8.57	8.57	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166103	0.00026	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166103	0.00025	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166103	0.00024	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166103	0.00023	7.47	7.47	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166103	0.00022	6.42	6.42	1.5	PERIOD	ALL	43824
WorkAdjN	551678	4166103	0.00021	6.57	6.57	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166123	0.00029	16.93	16.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166123	0.0003	16.19	16.19	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166123	0.00031	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166123	0.00031	15.76	15.76	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166123	0.00032	15.34	15.34	1.5	PERIOD	ALL	43824

WorkAdjN	551078	4166123	0.00033	15.45	15.45	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166123	0.00034	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166123	0.00035	15.95	15.95	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166123	0.00036	15.83	15.83	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166123	0.00036	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166123	0.00037	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166123	0.00038	15.39	15.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166123	0.00039	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166123	0.0004	12.47	12.47	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166123	0.00039	12.06	12.06	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166123	0.00039	11.75	11.75	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166123	0.00039	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166123	0.00038	11.45	11.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166123	0.00037	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166123	0.00036	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166123	0.00035	10.19	10.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166123	0.00034	9.91	9.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166123	0.00033	9.76	9.76	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166123	0.00031	9.43	9.43	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166123	0.0003	9.62	9.62	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166123	0.00029	9.49	9.49	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166123	0.00028	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166123	0.00026	8.73	8.73	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166123	0.00025	8.4	8.4	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166123	0.00024	7.83	7.83	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166123	0.00023	7.73	7.73	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166123	0.00022	6.54	7.58	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166123	0.00021	6.29	6.29	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166143	0.00029	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551038	4166143	0.0003	15.59	15.59	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166143	0.00031	15.28	15.28	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166143	0.00032	15.68	15.68	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166143	0.00032	15.92	15.92	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166143	0.00033	15.89	15.89	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166143	0.00034	15.54	15.54	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166143	0.00035	15.8	15.8	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166143	0.00035	15.91	15.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166143	0.00037	13.31	13.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166143	0.00037	12.5	12.5	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166143	0.00037	12.34	12.34	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166143	0.00037	12.08	12.08	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166143	0.00037	11.35	11.35	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166143	0.00037	11.14	11.14	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166143	0.00036	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166143	0.00035	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166143	0.00034	10.38	10.38	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166143	0.00033	9.99	9.99	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166143	0.00032	9.81	9.81	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166143	0.00031	9.55	9.55	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166143	0.0003	9.19	9.19	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166143	0.00029	9.16	9.16	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166143	0.00027	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166143	0.00026	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166143	0.00025	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166143	0.00024	8.37	8.37	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166143	0.00023	7.89	7.89	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166143	0.00022	7.84	7.84	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166143	0.00021	6.06	7.85	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166143	0.0002	6.02	6.02	1.5	PERIOD	ALL	43824
WorkAdjN	551058	4166163	0.0003	15.51	15.51	1.5	PERIOD	ALL	43824
WorkAdjN	551078	4166163	0.0003	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166163	0.00031	15.79	15.79	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166163	0.00032	15.44	15.44	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166163	0.00033	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166163	0.00033	15.64	15.64	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166163	0.00034	15.73	15.73	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166163	0.00035	13.09	13.09	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166163	0.00035	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166163	0.00035	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166163	0.00035	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166163	0.00035	10.82	10.82	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166163	0.00035	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166163	0.00034	10.63	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166163	0.00033	10.14	10.14	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166163	0.00033	9.87	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166163	0.00032	10.07	10.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166163	0.00031	9.88	9.88	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166163	0.0003	9.64	9.64	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166163	0.00028	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166163	0.00027	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166163	0.00026	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166163	0.00025	8.98	8.98	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166163	0.00024	8.69	8.69	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166163	0.00023	8.41	8.41	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166163	0.00022	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166163	0.00021	8.12	8.12	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166163	0.0002	7.55	7.55	1.5	PERIOD	ALL	43824
WorkAdjN	551658	4166163	0.0002	6.83	6.83	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166183	0.00026	16.08	16.08	1.5	PERIOD	ALL	43824
WorkAdjN	551098	4166183	0.0003	14.75	15.24	1.5	PERIOD	ALL	43824
WorkAdjN	551118	4166183	0.00031	14.76	14.76	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166183	0.00031	15.15	15.15	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166183	0.00032	15.47	15.47	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166183	0.00033	12.75	12.75	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166183	0.00034	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166183	0.00034	12.44	12.44	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166183	0.00034	12.27	12.27	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166183	0.00034	11.78	11.78	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166183	0.00033	11.27	11.27	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166183	0.00033	10.46	10.46	1.5	PERIOD	ALL	43824

WorkAdjN	551358	4166183	0.00032	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166183	0.00032	9.65	9.65	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166183	0.00031	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166183	0.0003	9.69	9.87	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166183	0.00029	9.74	9.74	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166183	0.00028	9.37	9.37	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166183	0.00027	9.21	9.21	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166183	0.00026	9.41	9.41	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166183	0.00025	9.31	9.31	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166183	0.00024	9.24	9.24	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166183	0.00023	9.33	9.33	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166183	0.00022	9.1	9.1	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166183	0.00021	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166183	0.0002	8.09	8.09	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166183	0.0002	7.56	7.56	1.5	PERIOD	ALL	43824
WorkAdjN	550978	4166203	0.00025	15.93	15.93	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166203	0.00025	15.86	15.86	1.5	PERIOD	ALL	43824
WorkAdjN	551018	4166203	0.00026	15.34	15.34	1.5	PERIOD	ALL	43824
WorkAdjN	551138	4166203	0.0003	13.7	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166203	0.0003	14.65	15.06	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166203	0.00032	12.91	12.91	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166203	0.00032	12.81	12.81	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166203	0.00032	12.3	12.3	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166203	0.00032	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166203	0.00032	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166203	0.00032	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166203	0.00031	9.9	9.9	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166203	0.00031	9.37	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166203	0.0003	9.45	9.45	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166203	0.00029	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166203	0.00029	8.85	8.85	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166203	0.00028	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166203	0.00027	9.18	9.18	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166203	0.00026	9.32	9.32	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166203	0.00025	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166203	0.00024	9.05	9.05	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166203	0.00023	9.34	9.34	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166203	0.00022	9.53	9.53	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166203	0.00021	8.62	8.62	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166203	0.0002	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166203	0.0002	7.77	7.77	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166203	0.00019	7.42	7.42	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166223	0.00024	16.1	16.1	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166223	0.0003	12.66	12.66	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166223	0.0003	12.53	12.53	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166223	0.00031	12.39	12.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166223	0.00031	12.46	12.46	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166223	0.00031	12.33	12.33	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166223	0.00031	11.52	11.52	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166223	0.0003	10.35	10.98	1.5	PERIOD	ALL	43824

WorkAdjN	551338	4166223	0.0003	9.72	9.89	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166223	0.00029	8.82	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166223	0.00029	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166223	0.00028	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166223	0.00027	9.13	9.13	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166223	0.00026	8.52	8.52	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166223	0.00026	9.25	9.25	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166223	0.00025	9.12	9.12	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166223	0.00024	9.23	9.23	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166223	0.00023	8.81	8.81	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166223	0.00022	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166223	0.00021	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166223	0.0002	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166223	0.0002	7.78	7.78	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166223	0.00019	7.41	7.41	1.5	PERIOD	ALL	43824
WorkAdjN	551638	4166223	0.00018	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	550998	4166243	0.00024	16.09	16.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166243	0.00029	12.03	12.03	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166243	0.00029	12.37	12.37	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166243	0.00029	11.79	11.79	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166243	0.00029	11.99	11.99	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166243	0.00029	11.95	11.95	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166243	0.00029	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166243	0.00029	10.09	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166243	0.00028	8.21	10.09	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166243	0.00028	8.22	8.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166243	0.00027	8.42	8.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166243	0.00027	9.11	9.11	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166243	0.00026	9.66	9.66	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166243	0.00025	8.99	8.99	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166243	0.00025	8.54	8.54	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166243	0.00024	8.95	8.95	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166243	0.00023	9.08	9.08	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166243	0.00022	8.86	8.86	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166243	0.00021	9.02	9.02	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166243	0.00021	8.64	8.64	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166243	0.0002	7.52	7.52	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166243	0.00019	7.44	7.44	1.5	PERIOD	ALL	43824
WorkAdjN	551618	4166243	0.00018	7	7	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166263	0.00027	12.17	12.89	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166263	0.00027	12.21	12.21	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166263	0.00028	12.14	12.14	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166263	0.00028	11.72	11.72	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166263	0.00028	11.55	11.55	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166263	0.00028	11.43	11.43	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166263	0.00028	10.83	10.83	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166263	0.00027	9.51	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166263	0.00027	8.08	10.15	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166263	0.00027	7.81	7.81	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166263	0.00026	8	8	1.5	PERIOD	ALL	43824

WorkAdjN	551398	4166263	0.00026	9.17	9.17	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166263	0.00025	10.56	10.56	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166263	0.00024	9.2	9.2	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166263	0.00024	9	9	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166263	0.00023	8.72	8.72	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166263	0.00022	9.03	9.03	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166263	0.00021	8.87	8.87	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166263	0.00021	8.71	8.71	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166263	0.0002	8.25	8.25	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166263	0.00019	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166263	0.00018	6.77	6.77	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166283	0.00026	11.92	11.92	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166283	0.00026	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166283	0.00027	12.13	12.13	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166283	0.00027	11.31	11.31	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166283	0.00027	11.47	11.47	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166283	0.00027	11.15	11.15	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166283	0.00027	10.48	10.48	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166283	0.00026	8.55	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166283	0.00026	7.92	7.92	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166283	0.00025	7.22	7.22	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166283	0.00025	6.99	7.93	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166283	0.00024	8.15	8.15	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166283	0.00024	9.14	9.14	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166283	0.00023	9.22	9.22	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166283	0.00023	9.19	9.19	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166283	0.00022	8.19	8.19	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166283	0.00021	8.8	8.8	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166283	0.00021	8.89	8.89	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166283	0.0002	8.55	8.55	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166283	0.00019	7.25	8.68	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166283	0.00018	6.87	6.87	1.5	PERIOD	ALL	43824
WorkAdjN	551598	4166283	0.00018	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166303	0.00025	11.76	12.84	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166303	0.00025	11.38	11.38	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166303	0.00025	11.32	11.32	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166303	0.00025	11.26	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166303	0.00026	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166303	0.00026	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166303	0.00026	10.99	10.99	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166303	0.00025	10.28	10.63	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166303	0.00025	7.05	11.11	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166303	0.00025	6.72	10.69	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166303	0.00024	6.48	6.48	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166303	0.00024	6.4	6.4	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166303	0.00023	7.4	7.4	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166303	0.00023	7.67	7.67	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166303	0.00022	8.04	9.28	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166303	0.00022	9.01	9.01	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166303	0.00021	8.1	8.1	1.5	PERIOD	ALL	43824

WorkAdjN	551498	4166303	0.0002	7.32	8.82	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166303	0.0002	8.65	8.65	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166303	0.00019	8.44	8.44	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166303	0.00018	6.9	6.9	1.5	PERIOD	ALL	43824
WorkAdjN	551578	4166303	0.00018	6.7	6.7	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166323	0.00024	11.16	11.16	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166323	0.00024	11.37	11.37	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166323	0.00024	11.36	11.36	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166323	0.00024	11.12	11.12	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166323	0.00025	10.98	10.98	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166323	0.00025	10.93	10.93	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166323	0.00025	10.73	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166323	0.00024	7.21	11.26	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166323	0.00024	6.69	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166323	0.00024	6.67	6.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166323	0.00023	6.45	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166323	0.00023	5.75	5.75	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166323	0.00022	6.56	6.56	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166323	0.00022	7.07	7.07	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166323	0.00021	7.46	7.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166323	0.00021	8.05	8.05	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166323	0.0002	7.24	7.24	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166323	0.0002	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166323	0.00019	7.31	8.39	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166323	0.00018	8.08	8.08	1.5	PERIOD	ALL	43824
WorkAdjN	551558	4166323	0.00018	6.65	6.65	1.5	PERIOD	ALL	43824
WorkAdjN	551158	4166343	0.00023	11.34	11.34	1.5	PERIOD	ALL	43824
WorkAdjN	551178	4166343	0.00023	11.39	11.39	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166343	0.00023	11.28	11.28	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166343	0.00024	10.9	10.9	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166343	0.00024	10.77	10.77	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166343	0.00024	10.62	10.62	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166343	0.00024	9.74	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166343	0.00023	7.09	10.81	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166343	0.00023	6.7	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166343	0.00023	6.13	6.13	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166343	0.00022	5.69	5.69	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166343	0.00022	5.36	5.36	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166343	0.00022	5.94	5.94	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166343	0.00021	6.54	6.54	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166343	0.00021	6.91	6.91	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166343	0.0002	6.96	6.96	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166343	0.00019	6.79	6.79	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166343	0.00019	6.39	6.39	1.5	PERIOD	ALL	43824
WorkAdjN	551518	4166343	0.00018	6.34	6.34	1.5	PERIOD	ALL	43824
WorkAdjN	551538	4166343	0.00018	7.09	7.09	1.5	PERIOD	ALL	43824
WorkAdjN	551198	4166363	0.00023	10.75	10.75	1.5	PERIOD	ALL	43824
WorkAdjN	551218	4166363	0.00023	10.74	10.74	1.5	PERIOD	ALL	43824
WorkAdjN	551238	4166363	0.00023	10.55	10.55	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166363	0.00023	10.63	10.63	1.5	PERIOD	ALL	43824

WorkAdjN	551278	4166363	0.00022	6.55	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166363	0.00022	6.5	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166363	0.00022	5.79	10.73	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166363	0.00022	5.7	5.7	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166363	0.00021	5.46	5.46	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166363	0.00021	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166363	0.00021	5.51	6.45	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166363	0.0002	6.19	6.19	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166363	0.0002	6.46	6.46	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166363	0.00019	6.35	6.35	1.5	PERIOD	ALL	43824
WorkAdjN	551478	4166363	0.00019	6	6	1.5	PERIOD	ALL	43824
WorkAdjN	551498	4166363	0.00018	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551258	4166383	0.00022	9.24	10.84	1.5	PERIOD	ALL	43824
WorkAdjN	551278	4166383	0.00022	6.19	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551298	4166383	0.00021	6.12	10.96	1.5	PERIOD	ALL	43824
WorkAdjN	551318	4166383	0.00021	5.76	5.76	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166383	0.00021	5.66	5.66	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166383	0.00021	5.42	5.42	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166383	0.0002	5.56	5.56	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166383	0.0002	5.23	5.23	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166383	0.0002	5.65	5.65	1.5	PERIOD	ALL	43824
WorkAdjN	551438	4166383	0.00019	5.82	5.82	1.5	PERIOD	ALL	43824
WorkAdjN	551458	4166383	0.00019	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551338	4166403	0.0002	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551358	4166403	0.0002	5.67	5.67	1.5	PERIOD	ALL	43824
WorkAdjN	551378	4166403	0.0002	5.61	5.61	1.5	PERIOD	ALL	43824
WorkAdjN	551398	4166403	0.00019	5.52	5.52	1.5	PERIOD	ALL	43824
WorkAdjN	551418	4166403	0.00019	5.1	6.19	1.5	PERIOD	ALL	43824
ResE	551618.1	4165803	0.00051	9.57	9.57	1.5	PERIOD	ALL	43824
ResE	551638.1	4165803	0.00047	9.42	9.42	1.5	PERIOD	ALL	43824
ResE	551658.1	4165803	0.00043	9.71	9.71	1.5	PERIOD	ALL	43824
ResE	551618.1	4165823	0.00048	9.18	9.18	1.5	PERIOD	ALL	43824
ResE	551638.1	4165823	0.00044	9.35	9.35	1.5	PERIOD	ALL	43824
ResE	551658.1	4165823	0.00041	9.15	9.15	1.5	PERIOD	ALL	43824
ParkAdjS	551338	4165243	0.00262	17.66	24.53	1.5	PERIOD	ALL	43824
ParkAdjS	551358	4165243	0.00249	16.61	24.61	1.5	PERIOD	ALL	43824
ParkAdjS	551378	4165243	0.00233	15.49	24.85	1.5	PERIOD	ALL	43824
ParkAdjS	551377.7	4165263	0.00267	18.13	24.54	1.5	PERIOD	ALL	43824
ParkAdjS	551397.7	4165263	0.00254	15.6	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.7	4165263	0.00231	14.72	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551417.8	4165283	0.00276	16.78	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551437.8	4165283	0.00256	14.61	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.8	4165283	0.00231	13.99	25.34	1.5	PERIOD	ALL	43824
ParkAdjS	551457.6	4165303	0.00288	15.79	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165303	0.0027	13.95	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.6	4165303	0.00256	13.07	25.28	1.5	PERIOD	ALL	43824
ParkAdjS	551497.7	4165322	0.00324	15.21	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551517.7	4165322	0.00312	13.54	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551537.7	4165322	0.00301	12.27	24.97	1.5	PERIOD	ALL	43824
ParkAdjS	551558.2	4165343	0.00366	14.54	24.71	1.5	PERIOD	ALL	43824

ParkAdjS	551578.2	4165343	0.00343	12.31	24.79	1.5	PERIOD	ALL	43824
UCART1	551598.2	4165343	0.00322	11.34	24.71	1.5	PERIOD	ALL	43824
ParkAdjS	551638.1	4165365	0.00313	12.51	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551658.1	4165365	0.00281	12.03	23.67	1.5	PERIOD	ALL	43824
ParkAdjS	551678.1	4165365	0.00252	11.35	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551577.9	4165365	0.00394	20.56	20.56	1.5	PERIOD	ALL	43824
ParkAdjS	551597.9	4165365	0.00379	17.2	23.32	1.5	PERIOD	ALL	43824
ParkAdjS	551617.9	4165365	0.0035	14.23	23.73	1.5	PERIOD	ALL	43824
ParkAdjS	551518.1	4165343	0.0037	19.91	22.27	1.5	PERIOD	ALL	43824
ParkAdjS	551538.1	4165343	0.00371	17.34	23.83	1.5	PERIOD	ALL	43824
ParkAdjS	551477.6	4165322	0.00321	18.57	23.94	1.5	PERIOD	ALL	43824
ParkAdjS	551438.2	4165303	0.00297	19.3	23.74	1.5	PERIOD	ALL	43824
ParkAdjS	551397.2	4165282	0.00284	20.42	23.59	1.5	PERIOD	ALL	43824
ParkAdjS	551317.6	4165223	0.00237	16.87	24.53	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166015	0.00057	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166015	0.00058	12.5	12.5	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166015	0.00057	12.39	12.39	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166035	0.00052	13.26	13.26	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166035	0.00052	12.71	12.71	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166035	0.00052	12.24	12.24	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166035	0.00052	11.78	11.78	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166035	0.00051	11.5	11.5	1.5	PERIOD	ALL	43824
ON_RESI3	551382.9	4166035	0.0005	11.47	11.47	1.5	PERIOD	ALL	43824
ON_RESI3	551262.9	4166055	0.00048	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RESI3	551282.9	4166055	0.00049	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166055	0.00049	12.49	12.49	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166055	0.00049	11.99	11.99	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166055	0.00048	11.62	11.62	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166055	0.00047	11.46	11.46	1.5	PERIOD	ALL	43824
ON_RESI3	551302.9	4166075	0.00046	12.36	12.36	1.5	PERIOD	ALL	43824
ON_RESI3	551322.9	4166075	0.00045	11.91	11.91	1.5	PERIOD	ALL	43824
ON_RESI3	551342.9	4166075	0.00045	11.52	11.52	1.5	PERIOD	ALL	43824
ON_RESI3	551362.9	4166075	0.00044	11.17	11.17	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165686	0.00268	14.9	14.9	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165686	0.00282	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165686	0.00293	15	15	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165706	0.00231	14.97	14.97	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165706	0.00241	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165706	0.00249	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165706	0.00254	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165706	0.00256	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165726	0.00193	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165726	0.00202	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165726	0.00209	15.04	15.04	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165726	0.00214	15.05	15.05	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165726	0.00217	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165726	0.00219	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165726	0.00215	12.57	15.41	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165746	0.00171	14.76	14.76	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165746	0.00178	14.98	14.98	1.5	PERIOD	ALL	43824

ON_RES12	551264	4165746	0.00183	15.07	15.07	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165746	0.00186	15.06	15.06	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165746	0.00189	15.03	15.03	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165746	0.0019	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165766	0.00147	14.42	14.42	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165766	0.00153	14.56	14.56	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165766	0.00158	14.7	14.7	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165766	0.00162	14.79	14.79	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165766	0.00164	14.89	14.89	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165766	0.00166	15.02	15.02	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165766	0.00167	14.94	14.94	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165786	0.00134	14.21	14.21	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165786	0.00138	14.25	14.25	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165786	0.00141	14.39	14.39	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165786	0.00144	14.52	14.52	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165786	0.00146	14.61	14.61	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165786	0.00147	14.62	14.62	1.5	PERIOD	ALL	43824
ON_RES12	551204	4165806	0.00122	13.89	13.89	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165806	0.00125	13.97	13.97	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165806	0.00127	14.04	14.04	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165806	0.00129	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165806	0.00131	14.11	14.11	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165806	0.00132	14.12	14.12	1.5	PERIOD	ALL	43824
ON_RES12	551224	4165826	0.00115	13.77	13.77	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165826	0.00116	13.86	13.86	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165826	0.00118	13.82	13.82	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165826	0.00118	13.72	13.72	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165826	0.00119	13.78	13.78	1.5	PERIOD	ALL	43824
ON_RES12	551244	4165846	0.00107	13.61	13.61	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165846	0.00108	13.58	13.58	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165846	0.00108	13.4	13.4	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165846	0.00108	13.47	13.47	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165846	0.00108	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165846	0.00107	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165866	0.001	13.33	13.33	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165866	0.001	13.13	13.13	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165866	0.00099	13.5	13.5	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165866	0.00099	13.12	13.12	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165866	0.00097	12.96	12.96	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165866	0.00095	12.74	12.74	1.5	PERIOD	ALL	43824
ON_RES12	551384	4165866	0.00093	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551264	4165886	0.00092	13.29	13.29	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165886	0.00093	13.41	13.41	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165886	0.00092	13.23	13.23	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165886	0.00091	13.08	13.08	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165886	0.0009	13.11	13.11	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165886	0.00088	13.14	13.14	1.5	PERIOD	ALL	43824
ON_RES12	551284	4165906	0.00086	13.16	13.16	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165906	0.00086	12.91	12.91	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165906	0.00084	12.87	12.87	1.5	PERIOD	ALL	43824

ON_RES12	551344	4165906	0.00083	12.88	12.88	1.5	PERIOD	ALL	43824
ON_RES12	551364	4165906	0.00081	13.1	13.1	1.5	PERIOD	ALL	43824
ON_RES12	551304	4165926	0.0008	12.79	12.79	1.5	PERIOD	ALL	43824
ON_RES12	551324	4165926	0.00079	12.57	12.57	1.5	PERIOD	ALL	43824
ON_RES12	551344	4165926	0.00077	12.63	12.63	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165600	0.00483	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165620	0.0044	14.9	14.9	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165620	0.00355	14.96	14.96	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165620	0.003	15.03	15.03	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165620	0.0026	14.8	14.8	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165640	0.00338	14.76	14.76	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165640	0.00281	14.78	14.78	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165640	0.00241	14.83	14.83	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165640	0.0021	14.37	14.37	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165640	0.00184	13.26	13.26	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165640	0.00164	12.64	12.64	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165660	0.00339	14.79	14.79	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165660	0.00284	14.62	14.62	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165660	0.00238	14.57	14.57	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165660	0.00204	14.47	14.47	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165660	0.00177	13.79	13.79	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165660	0.00156	12.77	12.77	1.5	PERIOD	ALL	43824
ON_P1RET	551542.1	4165660	0.0014	11.75	11.75	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165680	0.0028	14.64	14.64	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165680	0.00243	14.5	14.5	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165680	0.00207	14.29	14.29	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165680	0.00178	13.85	13.85	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165680	0.00155	13.14	13.14	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165680	0.00137	12.37	12.37	1.5	PERIOD	ALL	43824
ON_P1RET	551422.1	4165700	0.00234	14.49	14.49	1.5	PERIOD	ALL	43824
ON_P1RET	551442.1	4165700	0.00208	14.38	14.38	1.5	PERIOD	ALL	43824
ON_P1RET	551462.1	4165700	0.00182	13.91	13.91	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165700	0.00158	13.2	13.2	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165700	0.00138	12.48	12.48	1.5	PERIOD	ALL	43824
ON_P1RET	551522.1	4165700	0.00123	11.6	11.92	1.5	PERIOD	ALL	43824
ON_P1RET	551464.2	4165720	0.00159	14.12	14.12	1.5	PERIOD	ALL	43824
ON_P1RET	551482.1	4165720	0.00142	13.16	13.16	1.5	PERIOD	ALL	43824
ON_P1RET	551502.1	4165720	0.00126	12.37	12.37	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165583	0.01115	18.54	18.54	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165583	0.01312	18.9	18.9	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165583	0.00959	15.95	15.95	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165603	0.00721	17.18	20.25	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165603	0.0079	17.79	17.79	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165603	0.00854	18.38	18.38	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165603	0.00944	17.77	17.77	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165603	0.01045	17.14	17.14	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165603	0.00862	15.86	15.86	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165603	0.0066	15.23	15.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165623	0.00558	16.39	16.39	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165623	0.00595	17.05	17.05	1.5	PERIOD	ALL	43824

ON_P2R&D	551332.2	4165623	0.00628	17.7	17.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165623	0.00657	17.27	17.27	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165623	0.00675	16.63	16.63	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165623	0.0065	15.99	15.99	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165623	0.00553	15.35	15.35	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165623	0.00459	14.95	14.95	1.5	PERIOD	ALL	43824
ON_P2R&D	551272.2	4165643	0.00424	15.11	20.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165643	0.00447	15.65	15.65	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165643	0.00466	16.3	16.3	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165643	0.00479	16.95	16.95	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165643	0.00493	16.77	16.77	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165643	0.00498	16.13	16.13	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165643	0.00481	15.49	15.49	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165643	0.00429	15.03	15.03	1.5	PERIOD	ALL	43824
ON_P2R&D	551253.6	4165663	0.00332	14.94	20.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551272.2	4165663	0.0035	15.01	20.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551292.2	4165663	0.00366	15.07	15.07	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165663	0.00376	15.55	15.55	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165663	0.00381	16.21	16.21	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165663	0.00383	16.27	16.27	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165663	0.00388	15.63	15.63	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165663	0.00384	15.11	15.11	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165663	0.00352	14.87	14.87	1.5	PERIOD	ALL	43824
ON_P2R&D	551293.1	4165683	0.00305	15	15	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165683	0.00311	15.05	15.05	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165683	0.00312	15.46	15.46	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165683	0.00312	15.76	15.76	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165683	0.00312	15.19	15.19	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165683	0.00306	14.94	14.94	1.5	PERIOD	ALL	43824
ON_P2R&D	551333.7	4165703	0.00262	15.05	15.05	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165703	0.00261	15.23	15.23	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165703	0.0026	15.01	15.01	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165703	0.00253	14.79	14.79	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165703	0.00238	14.57	14.57	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165723	0.00213	10.32	16.29	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165723	0.00218	12.91	15.14	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165723	0.00213	13.93	13.93	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165723	0.00201	14.17	14.17	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165723	0.00185	14.08	14.08	1.5	PERIOD	ALL	43824
ON_P2R&D	551452.2	4165723	0.00167	14.33	14.33	1.5	PERIOD	ALL	43824
ON_P2R&D	551471	4165723	0.00149	13.85	13.85	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165743	0.0019	12.49	15.06	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165743	0.00187	12.16	14.42	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165743	0.00183	13.65	13.65	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165743	0.00173	13.83	13.83	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165743	0.00161	13.7	13.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551452.2	4165743	0.00147	14.03	14.03	1.5	PERIOD	ALL	43824
ON_P2R&D	551472.2	4165743	0.00133	13.83	14.28	1.5	PERIOD	ALL	43824
ON_P2R&D	551492.2	4165743	0.00119	12.47	13.06	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165763	0.00169	14.76	14.76	1.5	PERIOD	ALL	43824

ON_P2R&D	551352.2	4165763	0.00168	14.42	14.42	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165763	0.00165	14.05	14.05	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165763	0.0016	13.72	13.72	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165763	0.00151	13.47	13.47	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165763	0.00141	13.24	13.24	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165783	0.0015	14.55	14.55	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165783	0.00149	14.19	14.19	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165783	0.00146	13.82	13.82	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165783	0.00141	13.45	13.45	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165783	0.00134	13.01	13.01	1.5	PERIOD	ALL	43824
ON_P2R&D	551432.2	4165783	0.00126	12.62	12.62	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165803	0.00134	14.16	14.16	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165803	0.00132	13.86	13.86	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165803	0.0013	13.55	13.55	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165803	0.00125	13.13	13.13	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165803	0.00119	12.8	12.8	1.5	PERIOD	ALL	43824
ON_P2R&D	551431	4165803	0.00113	12.6	12.6	1.5	PERIOD	ALL	43824
ON_P2R&D	551312.2	4165823	0.00121	13.88	13.88	1.5	PERIOD	ALL	43824
ON_P2R&D	551332.2	4165823	0.0012	13.7	13.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165823	0.00119	13.42	13.42	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165823	0.00116	13.15	13.15	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165823	0.00112	12.88	12.88	1.5	PERIOD	ALL	43824
ON_P2R&D	551412.2	4165823	0.00108	12.48	12.48	1.5	PERIOD	ALL	43824
ON_P2R&D	551352.2	4165843	0.00107	13.08	13.08	1.5	PERIOD	ALL	43824
ON_P2R&D	551372.2	4165843	0.00105	12.84	12.84	1.5	PERIOD	ALL	43824
ON_P2R&D	551392.2	4165843	0.00102	12.7	12.7	1.5	PERIOD	ALL	43824
ON_P2R&D	551391.3	4165863	0.00093	12.54	12.54	1.5	PERIOD	ALL	43824

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00413	15.64	15.64	1.5	ANNUAL	2026	5	
UCART1	551378	4165083	0.0038	15.57	15.57	1.5	ANNUAL	2026	5	
UCART1	551398	4165083	0.00352	15.27	15.27	1.5	ANNUAL	2026	5	
UCART1	551418	4165083	0.00329	14.43	14.43	1.5	ANNUAL	2026	5	
UCART1	551438	4165083	0.00307	14.28	14.28	1.5	ANNUAL	2026	5	
UCART1	551458	4165083	0.00287	14.24	14.24	1.5	ANNUAL	2026	5	
UCART1	551478	4165083	0.0027	13.61	13.61	1.5	ANNUAL	2026	5	
UCART1	551498	4165083	0.00254	13.35	13.35	1.5	ANNUAL	2026	5	
UCART1	551518	4165083	0.00239	13.28	13.28	1.5	ANNUAL	2026	5	
UCART1	551538	4165083	0.00226	12.67	12.67	1.5	ANNUAL	2026	5	
UCART1	551358	4165103	0.00469	15.84	15.84	1.5	ANNUAL	2026	5	
UCART1	551378	4165103	0.00426	15.35	15.35	1.5	ANNUAL	2026	5	
UCART1	551398	4165103	0.00391	14.86	14.86	1.5	ANNUAL	2026	5	
UCART1	551418	4165103	0.0036	14.78	14.78	1.5	ANNUAL	2026	5	
UCART1	551438	4165103	0.00335	14.51	14.51	1.5	ANNUAL	2026	5	
UCART1	551458	4165103	0.00313	14.17	14.17	1.5	ANNUAL	2026	5	
UCART1	551478	4165103	0.00293	13.81	13.81	1.5	ANNUAL	2026	5	
UCART1	551498	4165103	0.00276	13.52	13.52	1.5	ANNUAL	2026	5	
UCART1	551518	4165103	0.00259	13.3	13.3	1.5	ANNUAL	2026	5	
UCART1	551538	4165103	0.00244	12.86	12.86	1.5	ANNUAL	2026	5	
UCART1	551558	4165103	0.00232	12.4	12.4	1.5	ANNUAL	2026	5	
UCART1	551578	4165103	0.00221	11.97	11.97	1.5	ANNUAL	2026	5	
UCART1	551338	4165123	0.00604	16.02	16.02	1.5	ANNUAL	2026	5	
UCART1	551358	4165123	0.00527	15.97	15.97	1.5	ANNUAL	2026	5	
UCART1	551378	4165123	0.00471	15.38	15.38	1.5	ANNUAL	2026	5	
UCART1	551398	4165123	0.00428	14.76	14.76	1.5	ANNUAL	2026	5	
UCART1	551418	4165123	0.00393	14.75	14.75	1.5	ANNUAL	2026	5	
UCART1	551438	4165123	0.00365	14.45	14.45	1.5	ANNUAL	2026	5	
UCART1	551458	4165123	0.0034	14.43	14.43	1.5	ANNUAL	2026	5	
UCART1	551478	4165123	0.00319	13.72	13.72	1.5	ANNUAL	2026	5	
UCART1	551498	4165123	0.00299	13.77	13.77	1.5	ANNUAL	2026	5	
UCART1	551518	4165123	0.00281	13.4	13.4	1.5	ANNUAL	2026	5	
UCART1	551538	4165123	0.00265	12.93	12.93	1.5	ANNUAL	2026	5	
UCART1	551558	4165123	0.00252	12.31	12.31	1.5	ANNUAL	2026	5	
UCART1	551578	4165123	0.0024	12.19	12.19	1.5	ANNUAL	2026	5	
UCART1	551598	4165123	0.0023	11.76	11.76	1.5	ANNUAL	2026	5	
UCART1	551618	4165123	0.00222	11.19	11.19	1.5	ANNUAL	2026	5	
UCART1	551338	4165143	0.00662	16.19	16.19	1.5	ANNUAL	2026	5	
UCART1	551358	4165143	0.00571	15.6	15.6	1.5	ANNUAL	2026	5	
UCART1	551378	4165143	0.0051	15.21	15.21	1.5	ANNUAL	2026	5	
UCART1	551398	4165143	0.00463	15.1	15.1	1.5	ANNUAL	2026	5	
UCART1	551418	4165143	0.00427	14.76	14.76	1.5	ANNUAL	2026	5	
UCART1	551438	4165143	0.00397	14.46	14.46	1.5	ANNUAL	2026	5	
UCART1	551458	4165143	0.0037	14.21	14.21	1.5	ANNUAL	2026	5	
UCART1	551478	4165143	0.00347	13.78	13.78	1.5	ANNUAL	2026	5	
UCART1	551498	4165143	0.00326	13.61	13.61	1.5	ANNUAL	2026	5	
UCART1	551518	4165143	0.00307	13.24	13.24	1.5	ANNUAL	2026	5	
UCART1	551538	4165143	0.00289	12.89	12.89	1.5	ANNUAL	2026	5	
UCART1	551558	4165143	0.00274	12.26	12.26	1.5	ANNUAL	2026	5	

UCART1	551578	4165143	0.00261	12.07	12.07	1.5	ANNUAL	2026	5
UCART1	551598	4165143	0.00251	11.69	11.69	1.5	ANNUAL	2026	5
UCART1	551618	4165143	0.00243	11.37	11.37	1.5	ANNUAL	2026	5
UCART1	551638	4165143	0.00236	10.66	10.66	1.5	ANNUAL	2026	5
UCART1	551658	4165143	0.00231	10.47	10.47	1.5	ANNUAL	2026	5
UCART1	551318	4165163	0.00712	16.44	16.44	1.5	ANNUAL	2026	5
UCART1	551338	4165163	0.0069	16.02	16.02	1.5	ANNUAL	2026	5
UCART1	551358	4165163	0.00605	15.67	15.67	1.5	ANNUAL	2026	5
UCART1	551378	4165163	0.00546	15.25	15.25	1.5	ANNUAL	2026	5
UCART1	551398	4165163	0.005	15.07	15.07	1.5	ANNUAL	2026	5
UCART1	551418	4165163	0.00463	14.79	14.79	1.5	ANNUAL	2026	5
UCART1	551438	4165163	0.00431	14.42	14.42	1.5	ANNUAL	2026	5
UCART1	551458	4165163	0.00404	14.01	14.01	1.5	ANNUAL	2026	5
UCART1	551478	4165163	0.00379	13.98	13.98	1.5	ANNUAL	2026	5
UCART1	551498	4165163	0.00356	13.58	13.58	1.5	ANNUAL	2026	5
UCART1	551518	4165163	0.00336	13.1	13.1	1.5	ANNUAL	2026	5
UCART1	551538	4165163	0.00318	12.49	12.49	1.5	ANNUAL	2026	5
UCART1	551558	4165163	0.00301	12.2	12.2	1.5	ANNUAL	2026	5
UCART1	551578	4165163	0.00287	12.07	12.07	1.5	ANNUAL	2026	5
UCART1	551598	4165163	0.00276	11.68	11.68	1.5	ANNUAL	2026	5
UCART1	551618	4165163	0.00268	11.2	11.2	1.5	ANNUAL	2026	5
UCART1	551638	4165163	0.00261	10.87	10.87	1.5	ANNUAL	2026	5
UCART1	551658	4165163	0.00256	10.75	10.75	1.5	ANNUAL	2026	5
UCART1	551678	4165163	0.00252	10.22	10.22	1.5	ANNUAL	2026	5
UCART1	551698	4165163	0.00249	9.82	9.82	1.5	ANNUAL	2026	5
UCART1	550958	4165183	0.00389	23.87	23.87	1.5	ANNUAL	2026	5
UCART1	550978	4165183	0.00432	22.74	23.9	1.5	ANNUAL	2026	5
UCART1	551318	4165183	0.00848	16.42	24.28	1.5	ANNUAL	2026	5
UCART1	551338	4165183	0.00727	16	24.1	1.5	ANNUAL	2026	5
UCART1	551358	4165183	0.00646	15.66	15.66	1.5	ANNUAL	2026	5
UCART1	551378	4165183	0.00587	15.41	15.41	1.5	ANNUAL	2026	5
UCART1	551398	4165183	0.00542	14.96	14.96	1.5	ANNUAL	2026	5
UCART1	551418	4165183	0.00505	14.58	14.58	1.5	ANNUAL	2026	5
UCART1	551438	4165183	0.00472	14.31	14.31	1.5	ANNUAL	2026	5
UCART1	551458	4165183	0.00442	14.08	14.08	1.5	ANNUAL	2026	5
UCART1	551478	4165183	0.00416	13.69	13.69	1.5	ANNUAL	2026	5
UCART1	551498	4165183	0.00393	13.26	13.26	1.5	ANNUAL	2026	5
UCART1	551518	4165183	0.00371	12.94	12.94	1.5	ANNUAL	2026	5
UCART1	551538	4165183	0.00351	12.44	12.44	1.5	ANNUAL	2026	5
UCART1	551558	4165183	0.00333	12.22	12.22	1.5	ANNUAL	2026	5
UCART1	551578	4165183	0.00318	11.86	11.86	1.5	ANNUAL	2026	5
UCART1	551598	4165183	0.00306	11.53	11.53	1.5	ANNUAL	2026	5
UCART1	551618	4165183	0.00297	11.18	11.18	1.5	ANNUAL	2026	5
UCART1	551638	4165183	0.0029	11.13	11.13	1.5	ANNUAL	2026	5
UCART1	551658	4165183	0.00285	10.73	10.73	1.5	ANNUAL	2026	5
UCART1	551678	4165183	0.00281	10.4	10.4	1.5	ANNUAL	2026	5
UCART1	551698	4165183	0.00278	9.89	9.89	1.5	ANNUAL	2026	5
UCART1	551718	4165183	0.00276	9.73	9.73	1.5	ANNUAL	2026	5
UCART1	551738	4165183	0.00274	9.53	9.53	1.5	ANNUAL	2026	5
UCART1	550958	4165203	0.0038	24.87	24.87	1.5	ANNUAL	2026	5

UCART1	550978	4165203	0.00415	24.44	24.44	1.5	ANNUAL	2026	5
UCART1	550998	4165203	0.00464	22.66	24.73	1.5	ANNUAL	2026	5
UCART1	551018	4165203	0.00514	21.38	21.38	1.5	ANNUAL	2026	5
UCART1	551318	4165203	0.00886	16.29	24.53	1.5	ANNUAL	2026	5
UCART1	551338	4165203	0.00775	16.1	24.53	1.5	ANNUAL	2026	5
UCART1	551358	4165203	0.00698	15.67	24.36	1.5	ANNUAL	2026	5
UCART1	551378	4165203	0.00639	15.44	24.09	1.5	ANNUAL	2026	5
UCART1	551398	4165203	0.00592	15	15	1.5	ANNUAL	2026	5
UCART1	551418	4165203	0.00554	14.63	14.63	1.5	ANNUAL	2026	5
UCART1	551438	4165203	0.00519	14.41	14.41	1.5	ANNUAL	2026	5
UCART1	551458	4165203	0.00489	14.1	14.1	1.5	ANNUAL	2026	5
UCART1	551478	4165203	0.00462	13.54	13.54	1.5	ANNUAL	2026	5
UCART1	551498	4165203	0.00436	13.22	13.22	1.5	ANNUAL	2026	5
UCART1	551518	4165203	0.00413	12.76	12.76	1.5	ANNUAL	2026	5
UCART1	551538	4165203	0.00391	12.59	12.59	1.5	ANNUAL	2026	5
UCART1	551558	4165203	0.00372	12.23	12.23	1.5	ANNUAL	2026	5
UCART1	551578	4165203	0.00356	11.87	11.87	1.5	ANNUAL	2026	5
UCART1	551598	4165203	0.00343	11.61	11.61	1.5	ANNUAL	2026	5
UCART1	551618	4165203	0.00333	11.31	11.31	1.5	ANNUAL	2026	5
UCART1	551638	4165203	0.00326	11.08	11.08	1.5	ANNUAL	2026	5
UCART1	551658	4165203	0.0032	10.75	10.75	1.5	ANNUAL	2026	5
UCART1	551678	4165203	0.00316	10.42	10.42	1.5	ANNUAL	2026	5
UCART1	551698	4165203	0.00313	9.88	9.88	1.5	ANNUAL	2026	5
UCART1	551718	4165203	0.0031	9.95	9.95	1.5	ANNUAL	2026	5
UCART1	551738	4165203	0.00308	9.78	9.78	1.5	ANNUAL	2026	5
UCART1	551758	4165203	0.00307	9.55	9.55	1.5	ANNUAL	2026	5
UCART1	550938	4165223	0.00355	24.63	24.63	1.5	ANNUAL	2026	5
UCART1	550958	4165223	0.00382	24.99	24.99	1.5	ANNUAL	2026	5
UCART1	550978	4165223	0.00416	24.39	24.39	1.5	ANNUAL	2026	5
UCART1	550998	4165223	0.00462	22.41	24.73	1.5	ANNUAL	2026	5
UCART1	551018	4165223	0.00508	21.55	21.55	1.5	ANNUAL	2026	5
UCART1	551038	4165223	0.00555	21.87	21.87	1.5	ANNUAL	2026	5
UCART1	551058	4165223	0.00615	20.74	20.74	1.5	ANNUAL	2026	5
ParkAdjS	551338	4165223	0.00841	16.18	24.53	1.5	ANNUAL	2026	5
UCART1	551358	4165223	0.00765	15.63	24.53	1.5	ANNUAL	2026	5
UCART1	551378	4165223	0.00703	15.44	24.44	1.5	ANNUAL	2026	5
UCART1	551398	4165223	0.00654	15.08	24.24	1.5	ANNUAL	2026	5
UCART1	551418	4165223	0.00614	14.63	23.98	1.5	ANNUAL	2026	5
UCART1	551438	4165223	0.00578	14.4	14.4	1.5	ANNUAL	2026	5
UCART1	551458	4165223	0.00547	13.83	13.83	1.5	ANNUAL	2026	5
UCART1	551478	4165223	0.00518	13.48	13.48	1.5	ANNUAL	2026	5
UCART1	551498	4165223	0.00491	13.11	13.11	1.5	ANNUAL	2026	5
UCART1	551518	4165223	0.00466	12.68	12.68	1.5	ANNUAL	2026	5
UCART1	551538	4165223	0.00441	12.79	12.79	1.5	ANNUAL	2026	5
UCART1	551558	4165223	0.0042	12.4	12.4	1.5	ANNUAL	2026	5
UCART1	551578	4165223	0.00402	12.04	12.04	1.5	ANNUAL	2026	5
UCART1	551598	4165223	0.00388	11.56	11.56	1.5	ANNUAL	2026	5
UCART1	551618	4165223	0.00377	11.53	11.53	1.5	ANNUAL	2026	5
UCART1	551638	4165223	0.00369	11.3	11.3	1.5	ANNUAL	2026	5
UCART1	551658	4165223	0.00363	10.79	10.79	1.5	ANNUAL	2026	5

UCART1	551678	4165223	0.00359	10.28	10.28	1.5	ANNUAL	2026	5
UCART1	551698	4165223	0.00355	10.11	10.11	1.5	ANNUAL	2026	5
UCART1	551718	4165223	0.00351	10.11	10.11	1.5	ANNUAL	2026	5
UCART1	551738	4165223	0.00349	9.87	9.87	1.5	ANNUAL	2026	5
UCART1	551758	4165223	0.00347	9.53	9.53	1.5	ANNUAL	2026	5
UCART1	550938	4165243	0.00362	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550958	4165243	0.0039	24.5	24.5	1.5	ANNUAL	2026	5
UCART1	550978	4165243	0.00425	23.79	23.79	1.5	ANNUAL	2026	5
UCART1	550998	4165243	0.0047	22.06	22.06	1.5	ANNUAL	2026	5
UCART1	551018	4165243	0.00511	21.88	21.88	1.5	ANNUAL	2026	5
UCART1	551038	4165243	0.00559	21.54	21.54	1.5	ANNUAL	2026	5
UCART1	551058	4165243	0.00614	20.95	20.95	1.5	ANNUAL	2026	5
UCART1	551078	4165243	0.00675	20.6	20.6	1.5	ANNUAL	2026	5
UCART1	551098	4165243	0.00747	20.22	20.22	1.5	ANNUAL	2026	5
UCART1	551398	4165243	0.00733	15.01	24.85	1.5	ANNUAL	2026	5
UCART1	551418	4165243	0.00689	14.72	24.46	1.5	ANNUAL	2026	5
UCART1	551438	4165243	0.00652	14.48	23.79	1.5	ANNUAL	2026	5
UCART1	551458	4165243	0.00619	13.85	23.19	1.5	ANNUAL	2026	5
UCART1	551478	4165243	0.00588	13.53	22.19	1.5	ANNUAL	2026	5
UCART1	551498	4165243	0.00559	13.12	13.12	1.5	ANNUAL	2026	5
UCART1	551518	4165243	0.00532	12.79	12.79	1.5	ANNUAL	2026	5
UCART1	551538	4165243	0.00505	12.71	12.71	1.5	ANNUAL	2026	5
UCART1	551558	4165243	0.0048	12.53	12.53	1.5	ANNUAL	2026	5
UCART1	551578	4165243	0.0046	12.11	12.11	1.5	ANNUAL	2026	5
UCART1	551598	4165243	0.00444	11.63	11.63	1.5	ANNUAL	2026	5
UCART1	551618	4165243	0.00431	11.54	11.54	1.5	ANNUAL	2026	5
UCART1	551638	4165243	0.00422	11.18	11.18	1.5	ANNUAL	2026	5
UCART1	551658	4165243	0.00414	10.96	10.96	1.5	ANNUAL	2026	5
UCART1	551678	4165243	0.00409	10.18	10.18	1.5	ANNUAL	2026	5
UCART1	551698	4165243	0.00404	10.22	10.22	1.5	ANNUAL	2026	5
UCART1	551718	4165243	0.00399	10.06	10.06	1.5	ANNUAL	2026	5
UCART1	551738	4165243	0.00396	9.8	9.8	1.5	ANNUAL	2026	5
UCART1	551838	4165243	0.00377	8.68	8.68	1.5	ANNUAL	2026	5
UCART1	550918	4165263	0.00344	24.33	24.33	1.5	ANNUAL	2026	5
UCART1	550938	4165263	0.0037	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550958	4165263	0.00406	23.02	24.44	1.5	ANNUAL	2026	5
UCART1	550978	4165263	0.00438	23.18	24.44	1.5	ANNUAL	2026	5
UCART1	550998	4165263	0.00481	22.14	22.14	1.5	ANNUAL	2026	5
UCART1	551018	4165263	0.00523	22.05	22.05	1.5	ANNUAL	2026	5
UCART1	551038	4165263	0.00572	21.6	21.6	1.5	ANNUAL	2026	5
UCART1	551058	4165263	0.00627	21.12	21.12	1.5	ANNUAL	2026	5
UCART1	551078	4165263	0.00686	20.89	20.89	1.5	ANNUAL	2026	5
UCART1	551098	4165263	0.00755	20.49	20.49	1.5	ANNUAL	2026	5
UCART1	551438	4165263	0.00748	14.32	25.28	1.5	ANNUAL	2026	5
UCART1	551458	4165263	0.00712	13.98	24.61	1.5	ANNUAL	2026	5
UCART1	551478	4165263	0.00679	13.56	23.97	1.5	ANNUAL	2026	5
UCART1	551498	4165263	0.00649	12.85	23.56	1.5	ANNUAL	2026	5
UCART1	551518	4165263	0.00616	12.95	22.45	1.5	ANNUAL	2026	5
UCART1	551538	4165263	0.00586	12.73	21.54	1.5	ANNUAL	2026	5
UCART1	551558	4165263	0.00559	12.19	12.19	1.5	ANNUAL	2026	5

UCART1	551578	4165263	0.00535	11.88	11.88	1.5	ANNUAL	2026	5
UCART1	551598	4165263	0.00514	11.75	11.75	1.5	ANNUAL	2026	5
UCART1	551618	4165263	0.00498	11.4	11.4	1.5	ANNUAL	2026	5
UCART1	551638	4165263	0.00486	11.01	11.01	1.5	ANNUAL	2026	5
UCART1	551658	4165263	0.00477	10.63	10.63	1.5	ANNUAL	2026	5
UCART1	551678	4165263	0.00469	10.44	10.44	1.5	ANNUAL	2026	5
UCART1	551698	4165263	0.00462	10.12	10.12	1.5	ANNUAL	2026	5
UCART1	551718	4165263	0.00456	9.91	9.91	1.5	ANNUAL	2026	5
UCART1	551738	4165263	0.0045	9.75	9.75	1.5	ANNUAL	2026	5
UCART1	551778	4165263	0.00441	9.4	9.4	1.5	ANNUAL	2026	5
UCART1	551818	4165263	0.00431	8.56	8.56	1.5	ANNUAL	2026	5
UCART1	551838	4165263	0.00425	8.65	8.65	1.5	ANNUAL	2026	5
UCART1	551858	4165263	0.0042	8.29	8.29	1.5	ANNUAL	2026	5
UCART1	550918	4165283	0.00352	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550938	4165283	0.0038	24.35	24.35	1.5	ANNUAL	2026	5
UCART1	550958	4165283	0.00415	23.5	24.32	1.5	ANNUAL	2026	5
UCART1	550978	4165283	0.00455	22.52	22.52	1.5	ANNUAL	2026	5
UCART1	550998	4165283	0.00497	22.02	22.02	1.5	ANNUAL	2026	5
UCART1	551018	4165283	0.00543	21.74	21.74	1.5	ANNUAL	2026	5
UCART1	551038	4165283	0.00594	21.5	21.5	1.5	ANNUAL	2026	5
UCART1	551058	4165283	0.00648	21.48	21.48	1.5	ANNUAL	2026	5
UCART1	551078	4165283	0.00712	21.12	21.12	1.5	ANNUAL	2026	5
UCART1	551098	4165283	0.00784	20.72	20.72	1.5	ANNUAL	2026	5
ParkAdjS	551478	4165283	0.008	13.39	25.28	1.5	ANNUAL	2026	5
UCART1	551498	4165283	0.00765	12.81	24.93	1.5	ANNUAL	2026	5
UCART1	551518	4165283	0.00728	12.7	24.36	1.5	ANNUAL	2026	5
UCART1	551538	4165283	0.00694	12.32	23.73	1.5	ANNUAL	2026	5
UCART1	551558	4165283	0.0066	12.12	22.97	1.5	ANNUAL	2026	5
UCART1	551578	4165283	0.0063	11.75	22.3	1.5	ANNUAL	2026	5
UCART1	551598	4165283	0.00602	11.6	21.29	1.5	ANNUAL	2026	5
UCART1	551618	4165283	0.00581	11.3	20.75	1.5	ANNUAL	2026	5
UCART1	551638	4165283	0.00565	10.94	10.94	1.5	ANNUAL	2026	5
UCART1	551658	4165283	0.00552	10.48	10.48	1.5	ANNUAL	2026	5
UCART1	551678	4165283	0.00541	10.34	10.34	1.5	ANNUAL	2026	5
UCART1	551698	4165283	0.00531	10.06	10.06	1.5	ANNUAL	2026	5
UCART1	551718	4165283	0.00523	9.88	9.88	1.5	ANNUAL	2026	5
UCART1	551778	4165283	0.00502	9.37	9.37	1.5	ANNUAL	2026	5
UCART1	551818	4165283	0.0049	8.75	8.75	1.5	ANNUAL	2026	5
UCART1	551838	4165283	0.00483	8.61	8.61	1.5	ANNUAL	2026	5
UCART1	551858	4165283	0.00477	8.21	8.21	1.5	ANNUAL	2026	5
UCART1	551878	4165283	0.00469	8.45	8.45	1.5	ANNUAL	2026	5
UCART1	550898	4165303	0.00334	24.3	24.3	1.5	ANNUAL	2026	5
UCART1	550918	4165303	0.00361	24.34	24.34	1.5	ANNUAL	2026	5
UCART1	550938	4165303	0.00391	24.28	24.28	1.5	ANNUAL	2026	5
UCART1	550958	4165303	0.00429	23.32	23.32	1.5	ANNUAL	2026	5
UCART1	550978	4165303	0.00471	22.35	22.35	1.5	ANNUAL	2026	5
UCART1	550998	4165303	0.00516	22	22	1.5	ANNUAL	2026	5
UCART1	551018	4165303	0.00567	21.51	21.51	1.5	ANNUAL	2026	5
UCART1	551038	4165303	0.00625	21.08	21.08	1.5	ANNUAL	2026	5
UCART1	551058	4165303	0.00683	21.21	21.21	1.5	ANNUAL	2026	5

UCART1	551078	4165303	0.00749	21.21	21.21	1.5	ANNUAL	2026	5
UCART1	551518	4165303	0.00881	12.4	24.97	1.5	ANNUAL	2026	5
UCART1	551538	4165303	0.00837	12.15	24.92	1.5	ANNUAL	2026	5
UCART1	551558	4165303	0.00794	11.85	24.68	1.5	ANNUAL	2026	5
UCART1	551578	4165303	0.00751	11.75	24.12	1.5	ANNUAL	2026	5
UCART1	551598	4165303	0.00713	11.34	23.55	1.5	ANNUAL	2026	5
UCART1	551618	4165303	0.00684	11.11	22.82	1.5	ANNUAL	2026	5
UCART1	551638	4165303	0.00661	10.76	22.38	1.5	ANNUAL	2026	5
UCART1	551658	4165303	0.00643	10.63	21.33	1.5	ANNUAL	2026	5
UCART1	551678	4165303	0.00627	10.29	10.29	1.5	ANNUAL	2026	5
UCART1	551698	4165303	0.00614	10	10	1.5	ANNUAL	2026	5
UCART1	551718	4165303	0.00603	9.9	9.9	1.5	ANNUAL	2026	5
UCART1	551758	4165303	0.00584	9.59	9.59	1.5	ANNUAL	2026	5
UCART1	551778	4165303	0.00576	9.37	9.37	1.5	ANNUAL	2026	5
UCART1	551818	4165303	0.00562	8.88	8.88	1.5	ANNUAL	2026	5
UCART1	551838	4165303	0.00556	8.53	8.53	1.5	ANNUAL	2026	5
UCART1	551858	4165303	0.00549	8.16	8.16	1.5	ANNUAL	2026	5
UCART1	551878	4165303	0.0054	8.26	8.26	1.5	ANNUAL	2026	5
UCART1	551898	4165303	0.0053	7.99	7.99	1.5	ANNUAL	2026	5
UCART1	550898	4165323	0.00342	24.18	24.18	1.5	ANNUAL	2026	5
UCART1	550918	4165323	0.00372	23.94	23.94	1.5	ANNUAL	2026	5
UCART1	550938	4165323	0.00404	24.05	24.05	1.5	ANNUAL	2026	5
UCART1	550958	4165323	0.00447	22.69	22.69	1.5	ANNUAL	2026	5
UCART1	550978	4165323	0.00488	22.48	22.48	1.5	ANNUAL	2026	5
UCART1	550998	4165323	0.00535	22.36	22.36	1.5	ANNUAL	2026	5
UCART1	551018	4165323	0.00594	21.47	21.47	1.5	ANNUAL	2026	5
UCART1	551038	4165323	0.00656	21.19	21.19	1.5	ANNUAL	2026	5
UCART1	551058	4165323	0.00723	21.16	21.16	1.5	ANNUAL	2026	5
UCART1	551078	4165323	0.00801	20.96	20.96	1.5	ANNUAL	2026	5
UCART1	551558	4165323	0.00971	11.77	24.97	1.5	ANNUAL	2026	5
UCART1	551578	4165323	0.00909	11.58	24.79	1.5	ANNUAL	2026	5
UCART1	551598	4165323	0.00854	11.28	24.53	1.5	ANNUAL	2026	5
UCART1	551618	4165323	0.00811	10.97	23.9	1.5	ANNUAL	2026	5
UCART1	551638	4165323	0.0078	10.72	23.67	1.5	ANNUAL	2026	5
UCART1	551658	4165323	0.00755	10.57	23.18	1.5	ANNUAL	2026	5
UCART1	551678	4165323	0.00734	10.26	22.88	1.5	ANNUAL	2026	5
UCART1	551698	4165323	0.00717	10.07	10.07	1.5	ANNUAL	2026	5
UCART1	551758	4165323	0.0068	9.97	9.97	1.5	ANNUAL	2026	5
UCART1	551778	4165323	0.00672	9.41	9.41	1.5	ANNUAL	2026	5
UCART1	551818	4165323	0.00659	8.64	8.64	1.5	ANNUAL	2026	5
UCART1	551838	4165323	0.00652	8.43	8.43	1.5	ANNUAL	2026	5
UCART1	551858	4165323	0.00646	8.06	8.06	1.5	ANNUAL	2026	5
UCART1	551878	4165323	0.00636	8.16	8.16	1.5	ANNUAL	2026	5
UCART1	551898	4165323	0.00627	7.78	15.89	1.5	ANNUAL	2026	5
UCART1	550898	4165343	0.00353	23.48	23.48	1.5	ANNUAL	2026	5
UCART1	550918	4165343	0.00383	23.91	23.91	1.5	ANNUAL	2026	5
UCART1	550938	4165343	0.0042	23.39	23.39	1.5	ANNUAL	2026	5
UCART1	550958	4165343	0.00462	22.71	22.71	1.5	ANNUAL	2026	5
UCART1	550978	4165343	0.00509	22.33	22.33	1.5	ANNUAL	2026	5
UCART1	550998	4165343	0.00558	22.43	22.43	1.5	ANNUAL	2026	5

UCART1	551018	4165343	0.00618	22.09	22.09	1.5	ANNUAL	2026	5
UCART1	551038	4165343	0.00688	21.52	21.52	1.5	ANNUAL	2026	5
UCART1	551058	4165343	0.00769	21.07	21.07	1.5	ANNUAL	2026	5
UCART1	551618	4165343	0.00976	11.1	24.53	1.5	ANNUAL	2026	5
UCART1	551638	4165343	0.00932	10.87	23.9	1.5	ANNUAL	2026	5
UCART1	551658	4165343	0.00899	10.69	23.67	1.5	ANNUAL	2026	5
UCART1	551678	4165343	0.00873	10.4	23.32	1.5	ANNUAL	2026	5
UCART1	551698	4165343	0.00852	10.22	22.88	1.5	ANNUAL	2026	5
UCART1	551738	4165343	0.00823	10	10	1.5	ANNUAL	2026	5
UCART1	551758	4165343	0.00813	9.79	9.79	1.5	ANNUAL	2026	5
UCART1	551818	4165343	0.00794	8.53	8.53	1.5	ANNUAL	2026	5
UCART1	551838	4165343	0.0079	8.28	8.28	1.5	ANNUAL	2026	5
UCART1	551858	4165343	0.00786	8	8	1.5	ANNUAL	2026	5
UCART1	551878	4165343	0.00782	7.95	7.95	1.5	ANNUAL	2026	5
UCART1	551898	4165343	0.00777	7.72	16.08	1.5	ANNUAL	2026	5
UCART1	550878	4165363	0.00332	23.23	26.03	1.5	ANNUAL	2026	5
UCART1	550918	4165363	0.00397	23.08	23.08	1.5	ANNUAL	2026	5
UCART1	550938	4165363	0.00435	22.97	22.97	1.5	ANNUAL	2026	5
UCART1	550958	4165363	0.00481	22.41	22.41	1.5	ANNUAL	2026	5
UCART1	550978	4165363	0.0053	22.39	22.39	1.5	ANNUAL	2026	5
UCART1	550998	4165363	0.00585	22.38	22.38	1.5	ANNUAL	2026	5
UCART1	551018	4165363	0.00649	22.16	22.16	1.5	ANNUAL	2026	5
UCART1	551038	4165363	0.00728	21.6	21.6	1.5	ANNUAL	2026	5
UCART1	551058	4165363	0.00821	21	21	1.5	ANNUAL	2026	5
UCART1	551078	4165363	0.00925	20.78	20.78	1.5	ANNUAL	2026	5
UCART1	551098	4165363	0.01058	20.23	20.23	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165363	0.01442	18.98	18.98	1.5	ANNUAL	2026	5
WorkAdjW	551158	4165363	0.01698	19.29	19.29	1.5	ANNUAL	2026	5
UCART1	551818	4165363	0.00944	8.53	8.53	1.5	ANNUAL	2026	5
UCART1	551838	4165363	0.0094	8.31	8.31	1.5	ANNUAL	2026	5
UCART1	550858	4165383	0.00307	24.48	24.48	1.5	ANNUAL	2026	5
UCART1	550878	4165383	0.00336	24.04	24.04	1.5	ANNUAL	2026	5
UCART1	550898	4165383	0.00369	23.68	23.68	1.5	ANNUAL	2026	5
UCART1	550918	4165383	0.00407	23.12	23.12	1.5	ANNUAL	2026	5
UCART1	550938	4165383	0.0045	22.7	22.7	1.5	ANNUAL	2026	5
UCART1	550958	4165383	0.00499	22.38	22.38	1.5	ANNUAL	2026	5
UCART1	550978	4165383	0.00553	22.28	22.28	1.5	ANNUAL	2026	5
UCART1	550998	4165383	0.00614	22.22	22.22	1.5	ANNUAL	2026	5
UCART1	551018	4165383	0.00688	21.8	21.8	1.5	ANNUAL	2026	5
UCART1	551038	4165383	0.00777	21.3	21.3	1.5	ANNUAL	2026	5
UCART1	551058	4165383	0.00881	20.85	20.85	1.5	ANNUAL	2026	5
UCART1	551078	4165383	0.01002	20.63	20.63	1.5	ANNUAL	2026	5
UCART1	551098	4165383	0.0116	20.02	20.02	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165383	0.01361	19.51	19.51	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165383	0.01639	18.99	18.99	1.5	ANNUAL	2026	5
WorkAdjW	551158	4165383	0.0192	19.24	19.24	1.5	ANNUAL	2026	5
UCART1	550858	4165403	0.00311	24.53	24.53	1.5	ANNUAL	2026	5
UCART1	550878	4165403	0.00342	23.99	23.99	1.5	ANNUAL	2026	5
UCART1	550898	4165403	0.00377	23.64	23.64	1.5	ANNUAL	2026	5
UCART1	550918	4165403	0.00418	23.08	23.08	1.5	ANNUAL	2026	5

UCART1	550978	4165403	0.00582	21.61	21.61	1.5	ANNUAL	2026	5
UCART1	550998	4165403	0.00654	21.23	21.23	1.5	ANNUAL	2026	5
UCART1	551018	4165403	0.00734	21.17	21.17	1.5	ANNUAL	2026	5
UCART1	551038	4165403	0.0083	20.96	20.96	1.5	ANNUAL	2026	5
UCART1	551058	4165403	0.00943	20.89	20.89	1.5	ANNUAL	2026	5
UCART1	551078	4165403	0.01094	20.18	20.18	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165403	0.01531	19.14	19.14	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165403	0.01845	19.38	19.38	1.5	ANNUAL	2026	5
WorkAdjW	551158	4165403	0.02115	18.78	19.37	1.5	ANNUAL	2026	5
UCART1	550838	4165423	0.00286	25.65	25.65	1.5	ANNUAL	2026	5
UCART1	550858	4165423	0.00315	24.84	24.84	1.5	ANNUAL	2026	5
UCART1	550878	4165423	0.00346	24.39	24.39	1.5	ANNUAL	2026	5
UCART1	550898	4165423	0.00384	23.79	23.79	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165423	0.00479	22.38	22.38	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165423	0.0054	21.69	21.69	1.5	ANNUAL	2026	5
UCART1	551018	4165423	0.00783	20.45	20.45	1.5	ANNUAL	2026	5
UCART1	551038	4165423	0.0089	20.47	20.47	1.5	ANNUAL	2026	5
UCART1	551058	4165423	0.01015	20.68	20.68	1.5	ANNUAL	2026	5
UCART1	551078	4165423	0.01195	19.8	19.8	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165423	0.01407	19.65	19.65	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165423	0.01702	19.41	19.86	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165423	0.02163	18.5	18.5	1.5	ANNUAL	2026	5
UCART1	550838	4165443	0.00291	25.11	26.52	1.5	ANNUAL	2026	5
UCART1	550858	4165443	0.00319	24.73	24.73	1.5	ANNUAL	2026	5
UCART1	550878	4165443	0.00351	24.65	24.65	1.5	ANNUAL	2026	5
UCART1	550898	4165443	0.0039	23.98	23.98	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165443	0.00436	23.32	23.32	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165443	0.00492	22.38	22.38	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165443	0.0056	21.5	21.5	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165443	0.00637	20.88	20.88	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165443	0.00726	20.49	20.49	1.5	ANNUAL	2026	5
UCART1	551058	4165443	0.01104	19.95	19.95	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165443	0.0155	19.63	19.63	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165443	0.01926	19.04	19.04	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165443	0.02319	18.71	18.71	1.5	ANNUAL	2026	5
UCART1	551818	4165443	0.00815	8.41	8.41	1.5	ANNUAL	2026	5
UCART1	551838	4165443	0.00756	8.25	8.25	1.5	ANNUAL	2026	5
UCART1	551858	4165443	0.00704	7.79	7.79	1.5	ANNUAL	2026	5
UCART1	551878	4165443	0.00656	7.66	7.66	1.5	ANNUAL	2026	5
UCART1	551898	4165443	0.00612	7.32	7.32	1.5	ANNUAL	2026	5
UCART1	551918	4165443	0.00571	7.09	7.09	1.5	ANNUAL	2026	5
UCART1	550838	4165463	0.00296	24.56	27.46	1.5	ANNUAL	2026	5
UCART1	550858	4165463	0.00323	24.63	24.63	1.5	ANNUAL	2026	5
UCART1	550878	4165463	0.00356	24.59	24.59	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165463	0.00447	22.95	22.95	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165463	0.00504	22.53	22.53	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165463	0.00575	21.77	21.77	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165463	0.0066	21.01	21.01	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165463	0.00758	20.59	20.59	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165463	0.00875	20.26	20.26	1.5	ANNUAL	2026	5

WorkAdjW	551038	4165463	0.01017	19.98	19.98	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165463	0.01728	19.3	19.3	1.5	ANNUAL	2026	5
WorkAdjW	551118	4165463	0.02133	19.51	19.51	1.5	ANNUAL	2026	5
WorkAdjW	551138	4165463	0.02493	18.51	19.47	1.5	ANNUAL	2026	5
ResE	551718	4165463	0.01284	9.53	23.03	1.5	ANNUAL	2026	5
ResE	551738	4165463	0.01129	9.53	21.2	1.5	ANNUAL	2026	5
ResE	551758	4165463	0.01009	9.2	9.2	1.5	ANNUAL	2026	5
UCART1	551818	4165463	0.00777	8.26	8.26	1.5	ANNUAL	2026	5
UCART1	551838	4165463	0.0072	8.02	8.02	1.5	ANNUAL	2026	5
UCART1	551858	4165463	0.00668	7.77	7.77	1.5	ANNUAL	2026	5
UCART1	551878	4165463	0.00622	7.73	7.73	1.5	ANNUAL	2026	5
UCART1	551898	4165463	0.0058	7.11	7.11	1.5	ANNUAL	2026	5
UCART1	551918	4165463	0.0054	6.92	6.92	1.5	ANNUAL	2026	5
UCART1	550818	4165483	0.00269	26.45	26.45	1.5	ANNUAL	2026	5
UCART1	550838	4165483	0.00296	25.64	26.06	1.5	ANNUAL	2026	5
UCART1	550858	4165483	0.00327	24.57	25.72	1.5	ANNUAL	2026	5
UCART1	550878	4165483	0.00361	24.55	24.55	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165483	0.00404	23.75	24.4	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165483	0.00456	22.92	22.92	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165483	0.00518	22.3	22.3	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165483	0.00595	21.43	21.43	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165483	0.00682	21.27	21.27	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165483	0.00788	20.91	20.91	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165483	0.00921	20.39	20.39	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165483	0.01084	19.94	19.94	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165483	0.01284	19.71	19.71	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165483	0.01554	19.39	19.39	1.5	ANNUAL	2026	5
ResE	551698	4165483	0.01452	9.77	23.32	1.5	ANNUAL	2026	5
ResE	551718	4165483	0.01254	9.56	22.88	1.5	ANNUAL	2026	5
ResE	551738	4165483	0.01104	9.21	9.21	1.5	ANNUAL	2026	5
ResE	551758	4165483	0.00981	9.18	9.18	1.5	ANNUAL	2026	5
UCART1	551818	4165483	0.00756	8.29	8.29	1.5	ANNUAL	2026	5
UCART1	551838	4165483	0.00699	8.14	8.14	1.5	ANNUAL	2026	5
UCART1	551858	4165483	0.00647	7.7	7.7	1.5	ANNUAL	2026	5
UCART1	551878	4165483	0.00601	7.38	7.38	1.5	ANNUAL	2026	5
UCART1	551898	4165483	0.00559	7.13	7.13	1.5	ANNUAL	2026	5
UCART1	551918	4165483	0.0052	6.9	6.9	1.5	ANNUAL	2026	5
UCART1	550818	4165503	0.00271	26.58	26.58	1.5	ANNUAL	2026	5
UCART1	550838	4165503	0.00298	25.8	25.8	1.5	ANNUAL	2026	5
UCART1	550858	4165503	0.00329	25.04	25.04	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165503	0.00411	23.42	24.5	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165503	0.00465	22.79	22.79	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165503	0.00535	21.62	21.62	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165503	0.00611	21.48	21.48	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165503	0.00703	21.42	21.42	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165503	0.00816	21.37	21.37	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165503	0.00958	21.08	21.08	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165503	0.01155	19.97	19.97	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165503	0.01391	19.58	19.58	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165503	0.01718	19.07	19.07	1.5	ANNUAL	2026	5

ResW	551098	4165503	0.02145	19.05	19.05	1.5	ANNUAL	2026	5
ResW	551118	4165503	0.0249	18.61	18.61	1.5	ANNUAL	2026	5
ResE	551698	4165503	0.01402	9.78	23.03	1.5	ANNUAL	2026	5
ResE	551718	4165503	0.01221	9.5	21.2	1.5	ANNUAL	2026	5
ResE	551738	4165503	0.01073	9.21	9.21	1.5	ANNUAL	2026	5
ResE	551758	4165503	0.00964	8.9	8.9	1.5	ANNUAL	2026	5
UCART1	551818	4165503	0.00739	8.35	8.35	1.5	ANNUAL	2026	5
UCART1	551838	4165503	0.00682	8.11	8.11	1.5	ANNUAL	2026	5
UCART1	551858	4165503	0.0063	7.69	7.69	1.5	ANNUAL	2026	5
UCART1	551878	4165503	0.00584	7.5	7.5	1.5	ANNUAL	2026	5
UCART1	551898	4165503	0.00542	7.22	7.22	1.5	ANNUAL	2026	5
UCART1	551918	4165503	0.00504	6.89	6.89	1.5	ANNUAL	2026	5
UCART1	550818	4165523	0.00271	26.8	26.8	1.5	ANNUAL	2026	5
UCART1	550838	4165523	0.003	25.54	25.54	1.5	ANNUAL	2026	5
UCART1	550858	4165523	0.00332	25.01	25.01	1.5	ANNUAL	2026	5
WorkAdjW	550878	4165523	0.00368	24.67	24.67	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165523	0.00411	24.37	24.37	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165523	0.0047	22.97	22.97	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165523	0.00545	21.58	23.76	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165523	0.00627	21.37	21.37	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165523	0.00727	21.27	21.27	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165523	0.00848	21.39	21.39	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165523	0.01014	20.74	20.74	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165523	0.01231	19.97	19.97	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165523	0.01517	19.41	19.41	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165523	0.01894	19.08	19.08	1.5	ANNUAL	2026	5
WorkAdjW	551098	4165523	0.02423	18.81	18.81	1.5	ANNUAL	2026	5
ResE	551678	4165523	0.01618	9.85	23.03	1.5	ANNUAL	2026	5
ResE	551698	4165523	0.01371	9.64	21.2	1.5	ANNUAL	2026	5
ResE	551718	4165523	0.01193	9.47	9.47	1.5	ANNUAL	2026	5
ResE	551738	4165523	0.01046	9.18	9.18	1.5	ANNUAL	2026	5
ResE	551758	4165523	0.00945	8.99	8.99	1.5	ANNUAL	2026	5
UCART1	551798	4165523	0.00786	7.74	7.74	1.5	ANNUAL	2026	5
UCART1	551818	4165523	0.00722	8.21	8.21	1.5	ANNUAL	2026	5
UCART1	551838	4165523	0.00664	7.97	7.97	1.5	ANNUAL	2026	5
UCART1	551858	4165523	0.00613	7.62	7.62	1.5	ANNUAL	2026	5
UCART1	551878	4165523	0.00567	7.5	7.5	1.5	ANNUAL	2026	5
UCART1	551898	4165523	0.00526	7.24	7.24	1.5	ANNUAL	2026	5
UCART1	551918	4165523	0.00488	6.84	6.84	1.5	ANNUAL	2026	5
WorkAdjW	550878	4165543	0.00371	24.44	24.44	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165543	0.00415	24.22	24.22	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165543	0.00469	23.84	23.84	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165543	0.00534	23.68	23.68	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165543	0.00633	21.91	23.64	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165543	0.00754	20.69	20.69	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165543	0.00894	20.51	20.51	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165543	0.01078	20.13	20.13	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165543	0.01319	19.8	19.8	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165543	0.01654	19.27	19.27	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165543	0.02107	18.9	18.9	1.5	ANNUAL	2026	5

WorkAdjW	551098	4165543	0.02489	18.73	18.73	1.5	ANNUAL	2026	5
ResE	551678	4165543	0.016	10.02	10.02	1.5	ANNUAL	2026	5
ResE	551698	4165543	0.01353	9.8	9.8	1.5	ANNUAL	2026	5
ResE	551718	4165543	0.0116	9.31	9.31	1.5	ANNUAL	2026	5
ResE	551738	4165543	0.01027	9.02	9.02	1.5	ANNUAL	2026	5
ResE	551758	4165543	0.00925	9.21	9.21	1.5	ANNUAL	2026	5
UCART1	551798	4165543	0.00765	7.77	7.77	1.5	ANNUAL	2026	5
UCART1	551818	4165543	0.00701	8.04	8.04	1.5	ANNUAL	2026	5
UCART1	551838	4165543	0.00645	7.77	7.77	1.5	ANNUAL	2026	5
UCART1	551858	4165543	0.00595	7.56	7.56	1.5	ANNUAL	2026	5
UCART1	551878	4165543	0.0055	7.28	7.28	1.5	ANNUAL	2026	5
UCART1	551898	4165543	0.00509	7	7	1.5	ANNUAL	2026	5
UCART1	551918	4165543	0.00473	6.7	6.7	1.5	ANNUAL	2026	5
WorkAdjW	550878	4165563	0.00372	24.37	24.37	1.5	ANNUAL	2026	5
WorkAdjW	550898	4165563	0.00418	23.89	23.89	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165563	0.00472	23.87	23.87	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165563	0.00543	23.19	23.19	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165563	0.00633	22.58	22.58	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165563	0.00754	21.77	22.33	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165563	0.00925	20.36	20.36	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165563	0.01126	20.24	20.24	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165563	0.01404	19.94	19.94	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165563	0.01807	19.21	19.21	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165563	0.02343	18.85	18.85	1.5	ANNUAL	2026	5
ResE	551658	4165563	0.01951	10.24	10.24	1.5	ANNUAL	2026	5
ResE	551678	4165563	0.01576	9.84	9.84	1.5	ANNUAL	2026	5
ResE	551698	4165563	0.01323	9.61	9.61	1.5	ANNUAL	2026	5
ResE	551718	4165563	0.01132	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551738	4165563	0.01004	9.11	9.11	1.5	ANNUAL	2026	5
ResE	551758	4165563	0.00901	9.08	9.08	1.5	ANNUAL	2026	5
UCART1	551798	4165563	0.00741	7.79	7.79	1.5	ANNUAL	2026	5
UCART1	551818	4165563	0.00678	7.93	7.93	1.5	ANNUAL	2026	5
UCART1	551838	4165563	0.00623	7.74	7.74	1.5	ANNUAL	2026	5
UCART1	551858	4165563	0.00574	7.59	7.59	1.5	ANNUAL	2026	5
UCART1	551878	4165563	0.00531	7.4	7.4	1.5	ANNUAL	2026	5
UCART1	551898	4165563	0.00492	7.06	7.06	1.5	ANNUAL	2026	5
UCART1	551918	4165563	0.00457	6.66	6.66	1.5	ANNUAL	2026	5
WorkAdjW	550918	4165583	0.00477	23.22	23.22	1.5	ANNUAL	2026	5
WorkAdjW	550938	4165583	0.00548	22.85	22.85	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165583	0.00639	22.54	22.54	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165583	0.00779	20.9	22.46	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165583	0.00947	20.51	20.51	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165583	0.01179	20.13	20.13	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165583	0.01514	19.53	19.53	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165583	0.0195	19.5	19.5	1.5	ANNUAL	2026	5
WorkAdjW	551078	4165583	0.02332	18.75	18.75	1.5	ANNUAL	2026	5
ResE	551658	4165583	0.01868	10.27	10.27	1.5	ANNUAL	2026	5
ResE	551678	4165583	0.01519	9.93	9.93	1.5	ANNUAL	2026	5
ResE	551698	4165583	0.01265	9.6	9.6	1.5	ANNUAL	2026	5
ResE	551718	4165583	0.01098	9.38	9.38	1.5	ANNUAL	2026	5

ResE	551738	4165583	0.00972	9.24	9.24	1.5	ANNUAL	2026	5
ResE	551758	4165583	0.0087	9.07	9.07	1.5	ANNUAL	2026	5
UCART1	551798	4165583	0.00713	7.87	7.87	1.5	ANNUAL	2026	5
UCART1	551818	4165583	0.00652	7.93	7.93	1.5	ANNUAL	2026	5
UCART1	551838	4165583	0.00599	7.72	7.72	1.5	ANNUAL	2026	5
UCART1	551858	4165583	0.00551	7.42	7.42	1.5	ANNUAL	2026	5
UCART1	551878	4165583	0.0051	7.36	7.36	1.5	ANNUAL	2026	5
UCART1	551898	4165583	0.00473	7.14	7.14	1.5	ANNUAL	2026	5
UCART1	551918	4165583	0.0044	6.67	6.67	1.5	ANNUAL	2026	5
WorkAdjW	550958	4165603	0.00644	22.26	22.43	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165603	0.00788	20.79	20.79	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165603	0.00965	20.57	20.57	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165603	0.01231	20.04	20.04	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165603	0.01613	19.53	19.53	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165603	0.0214	19.34	19.34	1.5	ANNUAL	2026	5
ResE	551638	4165603	0.02217	10.58	10.58	1.5	ANNUAL	2026	5
ResE	551658	4165603	0.01737	10.45	10.45	1.5	ANNUAL	2026	5
ResE	551678	4165603	0.01428	10.11	10.11	1.5	ANNUAL	2026	5
ResE	551698	4165603	0.01203	9.74	9.74	1.5	ANNUAL	2026	5
ResE	551718	4165603	0.0105	9.36	9.36	1.5	ANNUAL	2026	5
ResE	551738	4165603	0.00931	9.29	9.29	1.5	ANNUAL	2026	5
ResE	551758	4165603	0.00833	9.07	9.07	1.5	ANNUAL	2026	5
UCART1	551798	4165603	0.00682	7.84	7.84	1.5	ANNUAL	2026	5
UCART1	551818	4165603	0.00624	8.1	8.1	1.5	ANNUAL	2026	5
UCART1	551838	4165603	0.00573	7.74	7.74	1.5	ANNUAL	2026	5
UCART1	551858	4165603	0.00528	7.38	7.38	1.5	ANNUAL	2026	5
UCART1	551878	4165603	0.00488	7.2	7.2	1.5	ANNUAL	2026	5
UCART1	551898	4165603	0.00453	6.85	6.85	1.5	ANNUAL	2026	5
UCART1	551918	4165603	0.00422	6.6	6.6	1.5	ANNUAL	2026	5
WorkAdjW	550978	4165623	0.00787	20.89	20.89	1.5	ANNUAL	2026	5
WorkAdjW	550998	4165623	0.0098	20.5	20.5	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165623	0.0127	20.11	20.11	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165623	0.017	19.68	19.68	1.5	ANNUAL	2026	5
WorkAdjW	551058	4165623	0.02145	18.97	18.97	1.5	ANNUAL	2026	5
ResE	551638	4165623	0.02017	10.66	10.66	1.5	ANNUAL	2026	5
ResE	551658	4165623	0.01614	10.28	10.28	1.5	ANNUAL	2026	5
ResE	551678	4165623	0.01327	10.04	10.04	1.5	ANNUAL	2026	5
ResE	551698	4165623	0.01138	9.78	9.78	1.5	ANNUAL	2026	5
ResE	551718	4165623	0.00995	9.46	9.46	1.5	ANNUAL	2026	5
ResE	551738	4165623	0.00883	9.35	9.35	1.5	ANNUAL	2026	5
ResE	551758	4165623	0.00791	8.89	8.89	1.5	ANNUAL	2026	5
UCART1	551798	4165623	0.00649	7.73	7.73	1.5	ANNUAL	2026	5
UCART1	551818	4165623	0.00594	7.98	7.98	1.5	ANNUAL	2026	5
UCART1	551838	4165623	0.00545	7.56	7.56	1.5	ANNUAL	2026	5
UCART1	551858	4165623	0.00503	7.35	7.35	1.5	ANNUAL	2026	5
UCART1	551878	4165623	0.00466	6.99	6.99	1.5	ANNUAL	2026	5
UCART1	551898	4165623	0.00433	6.61	6.61	1.5	ANNUAL	2026	5
WorkAdjW	551018	4165643	0.01299	20	20	1.5	ANNUAL	2026	5
WorkAdjW	551038	4165643	0.01808	19.44	19.44	1.5	ANNUAL	2026	5
ResE	551638	4165643	0.0183	10.87	10.87	1.5	ANNUAL	2026	5

ResE	551658	4165643	0.01483	10.46	10.46	1.5	ANNUAL	2026	5
ResE	551678	4165643	0.01236	10.33	10.33	1.5	ANNUAL	2026	5
ResE	551698	4165643	0.01068	9.96	9.96	1.5	ANNUAL	2026	5
ResE	551718	4165643	0.00937	9.51	9.51	1.5	ANNUAL	2026	5
ResE	551738	4165643	0.00832	9.17	9.17	1.5	ANNUAL	2026	5
UCART1	551798	4165643	0.00615	7.92	7.92	1.5	ANNUAL	2026	5
UCART1	551818	4165643	0.00563	7.84	7.84	1.5	ANNUAL	2026	5
UCART1	551838	4165643	0.00518	7.51	7.51	1.5	ANNUAL	2026	5
UCART1	551858	4165643	0.00479	7.26	7.26	1.5	ANNUAL	2026	5
UCART1	551878	4165643	0.00444	6.99	6.99	1.5	ANNUAL	2026	5
UCART1	551898	4165643	0.00413	6.77	6.77	1.5	ANNUAL	2026	5
WorkAdjE	551558	4165663	0.03859	11.52	11.52	1.5	ANNUAL	2026	5
ResE	551618	4165663	0.02084	11.1	11.1	1.5	ANNUAL	2026	5
ResE	551638	4165663	0.01655	10.86	10.86	1.5	ANNUAL	2026	5
ResE	551658	4165663	0.01351	10.48	10.48	1.5	ANNUAL	2026	5
ResE	551678	4165663	0.01148	10.33	10.33	1.5	ANNUAL	2026	5
ResE	551698	4165663	0.00996	10.06	10.06	1.5	ANNUAL	2026	5
ResE	551718	4165663	0.00877	9.73	9.73	1.5	ANNUAL	2026	5
ResE	551738	4165663	0.00781	9.2	9.2	1.5	ANNUAL	2026	5
ResE	551758	4165663	0.00702	8.86	8.86	1.5	ANNUAL	2026	5
UCART1	551798	4165663	0.0058	7.86	7.86	1.5	ANNUAL	2026	5
UCART1	551818	4165663	0.00532	7.78	7.78	1.5	ANNUAL	2026	5
UCART1	551838	4165663	0.0049	7.48	7.48	1.5	ANNUAL	2026	5
UCART1	551858	4165663	0.00454	7.38	7.38	1.5	ANNUAL	2026	5
UCART1	551878	4165663	0.00421	7.11	7.11	1.5	ANNUAL	2026	5
WorkAdjE	551538	4165683	0.04407	10.08	13.13	1.5	ANNUAL	2026	5
WorkAdjE	551558	4165683	0.03342	11.42	11.42	1.5	ANNUAL	2026	5
ResE	551618	4165683	0.0185	10.74	10.74	1.5	ANNUAL	2026	5
ResE	551638	4165683	0.01487	10.59	10.59	1.5	ANNUAL	2026	5
ResE	551658	4165683	0.01234	10.39	10.39	1.5	ANNUAL	2026	5
ResE	551678	4165683	0.0106	10.14	10.14	1.5	ANNUAL	2026	5
ResE	551698	4165683	0.00925	9.85	9.85	1.5	ANNUAL	2026	5
ResE	551718	4165683	0.00818	9.35	9.35	1.5	ANNUAL	2026	5
ResE	551738	4165683	0.00731	9.12	9.12	1.5	ANNUAL	2026	5
ResE	551758	4165683	0.00658	8.84	8.84	1.5	ANNUAL	2026	5
UCART1	551798	4165683	0.00546	7.92	7.92	1.5	ANNUAL	2026	5
UCART1	551818	4165683	0.00502	7.8	7.8	1.5	ANNUAL	2026	5
UCART1	551838	4165683	0.00463	7.36	7.36	1.5	ANNUAL	2026	5
UCART1	551858	4165683	0.00429	7.14	7.14	1.5	ANNUAL	2026	5
WorkAdjE	551538	4165703	0.03165	3.27	15.06	1.5	ANNUAL	2026	5
ResE	551598	4165703	0.02076	10.67	10.67	1.5	ANNUAL	2026	5
ResE	551618	4165703	0.01634	10.71	10.71	1.5	ANNUAL	2026	5
ResE	551638	4165703	0.0133	10.38	10.38	1.5	ANNUAL	2026	5
ResE	551658	4165703	0.01126	10.15	10.15	1.5	ANNUAL	2026	5
ResE	551678	4165703	0.00975	9.7	9.7	1.5	ANNUAL	2026	5
ResE	551698	4165703	0.00856	9.45	9.45	1.5	ANNUAL	2026	5
ResE	551718	4165703	0.0076	9.17	9.17	1.5	ANNUAL	2026	5
ResE	551738	4165703	0.00681	8.89	8.89	1.5	ANNUAL	2026	5
ResE	551758	4165703	0.00616	8.59	8.59	1.5	ANNUAL	2026	5
UCART1	551798	4165703	0.00512	7.88	7.88	1.5	ANNUAL	2026	5

UCART1	551818	4165703	0.00472	7.84	7.84	1.5	ANNUAL	2026	5
UCART1	551838	4165703	0.00436	7.28	7.28	1.5	ANNUAL	2026	5
UCART1	551858	4165703	0.00405	7.23	7.23	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165723	0.01487	18.84	18.84	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165723	0.01855	18.28	18.28	1.5	ANNUAL	2026	5
WorkAdjE	551518	4165723	0.0443	11.56	11.56	1.5	ANNUAL	2026	5
WorkAdjE	551538	4165723	0.0304	8.46	12.58	1.5	ANNUAL	2026	5
ResE	551598	4165723	0.01793	10.61	10.61	1.5	ANNUAL	2026	5
ResE	551618	4165723	0.01442	10.42	10.42	1.5	ANNUAL	2026	5
ResE	551638	4165723	0.01196	10.06	10.06	1.5	ANNUAL	2026	5
ResE	551658	4165723	0.01025	10.06	10.06	1.5	ANNUAL	2026	5
ResE	551678	4165723	0.00894	9.8	9.8	1.5	ANNUAL	2026	5
ResE	551698	4165723	0.00789	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551718	4165723	0.00704	9	9	1.5	ANNUAL	2026	5
ResE	551738	4165723	0.00634	8.5	8.5	1.5	ANNUAL	2026	5
UCART1	551798	4165723	0.0048	7.59	7.59	1.5	ANNUAL	2026	5
UCART1	551818	4165723	0.00443	7.32	7.32	1.5	ANNUAL	2026	5
UCART1	551838	4165723	0.0041	7.12	7.12	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165743	0.01264	18.13	18.13	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165743	0.01561	17.88	17.88	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165743	0.01964	17.82	17.82	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165743	0.02487	16.3	17.5	1.5	ANNUAL	2026	5
WorkAdjE	551518	4165743	0.03393	11.4	11.4	1.5	ANNUAL	2026	5
ResE	551578	4165743	0.01984	10.17	10.17	1.5	ANNUAL	2026	5
ResE	551598	4165743	0.01561	10.42	10.42	1.5	ANNUAL	2026	5
ResE	551618	4165743	0.01269	10.24	10.24	1.5	ANNUAL	2026	5
ResE	551638	4165743	0.01076	10.11	10.11	1.5	ANNUAL	2026	5
ResE	551658	4165743	0.00932	9.88	9.88	1.5	ANNUAL	2026	5
ResE	551678	4165743	0.00818	9.7	9.7	1.5	ANNUAL	2026	5
ResE	551698	4165743	0.00727	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551718	4165743	0.00652	8.86	8.86	1.5	ANNUAL	2026	5
ResE	551738	4165743	0.00589	8.58	8.58	1.5	ANNUAL	2026	5
UCART1	551798	4165743	0.0045	7.69	7.69	1.5	ANNUAL	2026	5
UCART1	551818	4165743	0.00415	7.2	7.2	1.5	ANNUAL	2026	5
UCART1	551838	4165743	0.00385	7.01	7.01	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165763	0.00903	19.06	19.06	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165763	0.01097	17.87	17.87	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165763	0.01322	17.66	17.66	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165763	0.01631	17.43	17.43	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165763	0.02129	16.6	16.6	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165763	0.04136	12.68	12.68	1.5	ANNUAL	2026	5
WorkAdjE	551478	4165763	0.03537	11.47	14.59	1.5	ANNUAL	2026	5
WorkAdjE	551498	4165763	0.03107	11.18	11.18	1.5	ANNUAL	2026	5
WorkAdjE	551518	4165763	0.02643	11.16	11.16	1.5	ANNUAL	2026	5
ResE	551578	4165763	0.01692	10.11	10.11	1.5	ANNUAL	2026	5
ResE	551598	4165763	0.0136	10.1	10.1	1.5	ANNUAL	2026	5
ResE	551618	4165763	0.01129	10	10	1.5	ANNUAL	2026	5
ResE	551638	4165763	0.0097	9.87	9.87	1.5	ANNUAL	2026	5
ResE	551658	4165763	0.00847	9.71	9.71	1.5	ANNUAL	2026	5
ResE	551678	4165763	0.0075	9.65	9.65	1.5	ANNUAL	2026	5

ResE	551698	4165763	0.0067	9.28	9.28	1.5	ANNUAL	2026	5
ResE	551718	4165763	0.00603	8.9	8.9	1.5	ANNUAL	2026	5
ResE	551738	4165763	0.00547	8.34	8.34	1.5	ANNUAL	2026	5
UCART1	551798	4165763	0.00421	7.79	7.79	1.5	ANNUAL	2026	5
UCART1	551818	4165763	0.00389	7.1	7.1	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165783	0.00822	18.52	18.52	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165783	0.00966	18.06	18.06	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165783	0.01143	17.87	17.87	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165783	0.01395	17.15	17.15	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165783	0.01783	16.06	17.08	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165783	0.02334	15.67	15.67	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165783	0.03411	12.12	12.12	1.5	ANNUAL	2026	5
WorkAdjE	551478	4165783	0.02895	11.11	11.11	1.5	ANNUAL	2026	5
WorkAdjE	551498	4165783	0.0265	11.06	11.06	1.5	ANNUAL	2026	5
ResE	551718	4165783	0.00558	8.56	8.56	1.5	ANNUAL	2026	5
ResE	551738	4165783	0.00508	8.31	8.31	1.5	ANNUAL	2026	5
UCART1	551798	4165783	0.00394	7.68	7.68	1.5	ANNUAL	2026	5
UCART1	551818	4165783	0.00364	7.16	7.16	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165803	0.00655	19.04	19.04	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165803	0.00768	17.35	19.37	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165803	0.00877	17.58	17.58	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165803	0.01028	17.25	17.25	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165803	0.01254	15.84	17.47	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165803	0.01513	15.85	15.85	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165803	0.01893	15.51	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165803	0.02467	14.25	14.25	1.5	ANNUAL	2026	5
WorkAdjE	551438	4165803	0.03822	12.67	12.67	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165803	0.0292	11.77	11.77	1.5	ANNUAL	2026	5
WorkAdjE	551478	4165803	0.02567	10.9	11.09	1.5	ANNUAL	2026	5
WorkAdjE	551498	4165803	0.02459	11.18	11.18	1.5	ANNUAL	2026	5
ResE	551598	4165803	0.01065	9.47	9.47	1.5	ANNUAL	2026	5
ResE	551678	4165803	0.00633	9.01	9.01	1.5	ANNUAL	2026	5
UCART1	551798	4165803	0.00368	7.72	7.72	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165823	0.00622	17.8	19.45	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165823	0.00705	17.42	17.42	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165823	0.00803	17.3	17.3	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165823	0.00937	16.39	16.39	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165823	0.01106	15.89	15.89	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165823	0.0131	15.69	15.69	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165823	0.01593	15.34	15.34	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165823	0.01958	15.83	15.83	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165823	0.02506	14.29	15.97	1.5	ANNUAL	2026	5
WorkAdjE	551438	4165823	0.03059	12.58	12.58	1.5	ANNUAL	2026	5
WorkAdjE	551458	4165823	0.02515	11.42	11.42	1.5	ANNUAL	2026	5
ResE	551558	4165823	0.01389	9.39	9.39	1.5	ANNUAL	2026	5
ResE	551578	4165823	0.01134	9.24	9.24	1.5	ANNUAL	2026	5
ResE	551598	4165823	0.00959	9.05	9.05	1.5	ANNUAL	2026	5
ResE	551678	4165823	0.00584	8.88	8.88	1.5	ANNUAL	2026	5
ResE	551698	4165823	0.00528	8.46	8.46	1.5	ANNUAL	2026	5
UCART1	551798	4165823	0.00343	7.33	7.33	1.5	ANNUAL	2026	5

WorkAdjN	550998	4165843	0.00511	18.99	18.99	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165843	0.0058	17.69	19.1	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165843	0.00654	17.31	17.31	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165843	0.0074	17.08	17.08	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165843	0.00847	16.51	16.51	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165843	0.00977	16.24	16.24	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165843	0.01144	16.11	16.11	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165843	0.01358	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165843	0.01641	15.62	15.62	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165843	0.02073	15.34	15.34	1.5	ANNUAL	2026	5
ResE	551538	4165843	0.01518	9.49	9.49	1.5	ANNUAL	2026	5
ResE	551558	4165843	0.01221	9.16	9.16	1.5	ANNUAL	2026	5
ResE	551578	4165843	0.01017	8.88	8.88	1.5	ANNUAL	2026	5
ResE	551598	4165843	0.0087	8.76	8.76	1.5	ANNUAL	2026	5
ResE	551618	4165843	0.0076	9.01	9.01	1.5	ANNUAL	2026	5
ResE	551638	4165843	0.00672	8.85	8.85	1.5	ANNUAL	2026	5
ResE	551658	4165843	0.00601	8.92	8.92	1.5	ANNUAL	2026	5
ResE	551678	4165843	0.00541	8.74	8.74	1.5	ANNUAL	2026	5
ResE	551698	4165843	0.00489	8.48	8.48	1.5	ANNUAL	2026	5
ResE	551718	4165843	0.00446	8.22	8.22	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165863	0.00488	17.92	19.29	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165863	0.00544	17.46	17.46	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165863	0.00606	17.39	17.39	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165863	0.00685	16.79	16.79	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165863	0.00774	16.52	16.52	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165863	0.00875	16.7	16.7	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165863	0.01006	16.49	16.49	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165863	0.01183	15.97	15.97	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165863	0.01408	15.49	15.49	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165863	0.01725	14.95	14.95	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165863	0.0223	14.42	14.42	1.5	ANNUAL	2026	5
ResE	551538	4165863	0.01323	9.43	9.43	1.5	ANNUAL	2026	5
ResE	551558	4165863	0.01085	8.91	8.91	1.5	ANNUAL	2026	5
ResE	551578	4165863	0.00918	8.68	8.68	1.5	ANNUAL	2026	5
ResE	551598	4165863	0.00794	8.6	8.6	1.5	ANNUAL	2026	5
ResE	551618	4165863	0.00696	8.27	8.27	1.5	ANNUAL	2026	5
ResE	551638	4165863	0.00618	8.27	8.27	1.5	ANNUAL	2026	5
ResE	551658	4165863	0.00554	8.51	8.51	1.5	ANNUAL	2026	5
ResE	551678	4165863	0.005	8.54	8.54	1.5	ANNUAL	2026	5
ResE	551698	4165863	0.00453	8.3	8.3	1.5	ANNUAL	2026	5
ResE	551718	4165863	0.00413	8.07	8.07	1.5	ANNUAL	2026	5
ResE	551738	4165863	0.00378	7.72	7.72	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165883	0.00412	19.27	19.27	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165883	0.00462	17.49	19.41	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165883	0.00511	17.23	17.23	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165883	0.00568	17	17	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165883	0.00635	16.56	16.56	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165883	0.0071	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165883	0.00794	16.83	16.83	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165883	0.00899	16.78	16.78	1.5	ANNUAL	2026	5

WorkAdjN	551138	4165883	0.01036	16.4	16.4	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165883	0.01214	15.97	15.97	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165883	0.01454	15.31	15.31	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165883	0.01798	14.64	14.64	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165883	0.02276	14.05	14.05	1.5	ANNUAL	2026	5
ResE	551518	4165883	0.0145	9.47	9.47	1.5	ANNUAL	2026	5
ResE	551538	4165883	0.0117	9.25	9.25	1.5	ANNUAL	2026	5
ResE	551558	4165883	0.00974	8.7	8.7	1.5	ANNUAL	2026	5
ResE	551578	4165883	0.00834	8.46	8.46	1.5	ANNUAL	2026	5
ResE	551598	4165883	0.00726	8.32	8.32	1.5	ANNUAL	2026	5
ResE	551618	4165883	0.00639	8.17	8.17	1.5	ANNUAL	2026	5
ResE	551638	4165883	0.00569	8.14	8.14	1.5	ANNUAL	2026	5
ResE	551658	4165883	0.00509	7.64	7.64	1.5	ANNUAL	2026	5
ResE	551678	4165883	0.0046	7.74	7.74	1.5	ANNUAL	2026	5
ResE	551698	4165883	0.00418	7.92	7.92	1.5	ANNUAL	2026	5
ResE	551718	4165883	0.00381	7.53	7.53	1.5	ANNUAL	2026	5
ResE	551738	4165883	0.00349	7.47	7.47	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165903	0.00393	18.77	18.77	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165903	0.00435	17.62	17.62	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165903	0.00479	17.31	17.31	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165903	0.0053	16.91	16.91	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165903	0.0059	16.4	16.4	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165903	0.0065	16.9	16.9	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165903	0.00726	16.8	16.8	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165903	0.00815	16.68	16.68	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165903	0.0092	16.73	16.73	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165903	0.0106	16.31	16.31	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165903	0.01253	15.55	15.55	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165903	0.01507	14.9	14.9	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165903	0.01865	14.65	14.65	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165903	0.02285	14.22	15.42	1.5	ANNUAL	2026	5
ResE	551518	4165903	0.01274	9.17	9.17	1.5	ANNUAL	2026	5
ResE	551538	4165903	0.01045	8.97	8.97	1.5	ANNUAL	2026	5
ResE	551558	4165903	0.00882	8.84	8.84	1.5	ANNUAL	2026	5
ResE	551578	4165903	0.00759	8.39	8.39	1.5	ANNUAL	2026	5
ResE	551598	4165903	0.00662	8.04	8.04	1.5	ANNUAL	2026	5
ResE	551618	4165903	0.00585	7.77	7.77	1.5	ANNUAL	2026	5
ResE	551638	4165903	0.00521	7.79	7.79	1.5	ANNUAL	2026	5
ResE	551658	4165903	0.00468	7.71	7.71	1.5	ANNUAL	2026	5
ResE	551678	4165903	0.00423	7.47	7.47	1.5	ANNUAL	2026	5
ResE	551698	4165903	0.00384	7	7	1.5	ANNUAL	2026	5
ResE	551718	4165903	0.00351	6.95	6.95	1.5	ANNUAL	2026	5
ResE	551738	4165903	0.00322	6.89	6.89	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165923	0.00343	19.27	19.27	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165923	0.00374	18.7	18.7	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165923	0.00409	18.06	18.06	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165923	0.00452	17.09	17.09	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165923	0.00498	16.58	16.58	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165923	0.00547	16.63	16.63	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165923	0.00603	16.69	16.69	1.5	ANNUAL	2026	5

WorkAdjN	551098	4165923	0.00668	16.62	16.62	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165923	0.00742	16.68	16.68	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165923	0.00831	16.64	16.64	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165923	0.00943	16.41	16.41	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165923	0.01097	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165923	0.01292	15.2	15.2	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165923	0.01544	15.13	15.13	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165923	0.0189	15.62	15.62	1.5	ANNUAL	2026	5
ResE	551498	4165923	0.01411	9.82	9.82	1.5	ANNUAL	2026	5
ResE	551518	4165923	0.01134	9.67	9.67	1.5	ANNUAL	2026	5
ResE	551538	4165923	0.0094	9.18	9.18	1.5	ANNUAL	2026	5
ResE	551558	4165923	0.00797	8.66	8.66	1.5	ANNUAL	2026	5
ResE	551578	4165923	0.00688	8.44	8.44	1.5	ANNUAL	2026	5
ResE	551598	4165923	0.00603	8.23	8.23	1.5	ANNUAL	2026	5
ResE	551618	4165923	0.00533	7.65	7.65	1.5	ANNUAL	2026	5
ResE	551638	4165923	0.00476	7.45	7.45	1.5	ANNUAL	2026	5
ResE	551658	4165923	0.00428	7.35	7.35	1.5	ANNUAL	2026	5
ResE	551678	4165923	0.00387	6.95	6.95	1.5	ANNUAL	2026	5
ResE	551698	4165923	0.00353	6.84	6.84	1.5	ANNUAL	2026	5
ResE	551718	4165923	0.00323	6.71	6.71	1.5	ANNUAL	2026	5
ResE	551738	4165923	0.00297	6.43	6.43	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165943	0.00329	18.77	19.51	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165943	0.00357	18.25	18.25	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165943	0.0039	17.56	17.56	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165943	0.00427	16.81	16.81	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165943	0.00468	16.44	16.44	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165943	0.00509	16.78	16.78	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165943	0.00558	16.76	16.76	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165943	0.00616	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165943	0.00681	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165943	0.00757	16.48	16.48	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165943	0.00846	16.48	16.48	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165943	0.00965	16.19	16.19	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165943	0.01128	15.49	15.49	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165943	0.01336	15.08	15.08	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165943	0.01583	15.69	15.69	1.5	ANNUAL	2026	5
WorkAdjN	551258	4165943	0.01997	15.37	15.37	1.5	ANNUAL	2026	5
ResE	551498	4165943	0.01247	9.95	9.95	1.5	ANNUAL	2026	5
ResE	551518	4165943	0.01009	9.89	9.89	1.5	ANNUAL	2026	5
ResE	551538	4165943	0.00841	9.65	9.65	1.5	ANNUAL	2026	5
ResE	551558	4165943	0.00717	9.32	9.32	1.5	ANNUAL	2026	5
ResE	551578	4165943	0.0062	8.65	8.65	1.5	ANNUAL	2026	5
ResE	551598	4165943	0.00544	8.1	8.1	1.5	ANNUAL	2026	5
ResE	551618	4165943	0.00484	7.84	7.84	1.5	ANNUAL	2026	5
ResE	551638	4165943	0.00433	7.65	7.65	1.5	ANNUAL	2026	5
ResE	551658	4165943	0.00391	7.31	7.31	1.5	ANNUAL	2026	5
ResE	551678	4165943	0.00355	6.89	6.89	1.5	ANNUAL	2026	5
ResE	551698	4165943	0.00324	6.66	6.66	1.5	ANNUAL	2026	5
ResE	551718	4165943	0.00298	6.57	6.57	1.5	ANNUAL	2026	5
ResE	551738	4165943	0.00275	6.38	6.38	1.5	ANNUAL	2026	5

WorkAdjN	550938	4165963	0.00291	19.32	19.32	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165963	0.00317	17.65	20.05	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165963	0.00342	17.52	17.52	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165963	0.00371	17.07	17.07	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165963	0.00405	16.47	16.47	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165963	0.0044	16.19	16.19	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165963	0.00478	16.36	16.36	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165963	0.00519	16.71	16.71	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165963	0.0057	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165963	0.00628	16.31	16.31	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165963	0.00692	16.46	16.46	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165963	0.00768	16.5	16.5	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165963	0.00863	16.44	16.44	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165963	0.00999	15.82	15.82	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165963	0.01177	15.28	15.28	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165963	0.01409	15.22	15.22	1.5	ANNUAL	2026	5
WorkAdjN	551258	4165963	0.0171	15.46	15.46	1.5	ANNUAL	2026	5
WorkAdjN	551278	4165963	0.02079	15	15	1.5	ANNUAL	2026	5
ResE	551478	4165963	0.01401	9.99	9.99	1.5	ANNUAL	2026	5
ResE	551498	4165963	0.01089	9.99	9.99	1.5	ANNUAL	2026	5
ResE	551518	4165963	0.00886	9.83	9.83	1.5	ANNUAL	2026	5
ResE	551538	4165963	0.00744	9.67	9.67	1.5	ANNUAL	2026	5
ResE	551558	4165963	0.00638	9.26	9.26	1.5	ANNUAL	2026	5
ResE	551578	4165963	0.00557	8.84	8.84	1.5	ANNUAL	2026	5
ResE	551598	4165963	0.00491	8.43	8.43	1.5	ANNUAL	2026	5
ResE	551618	4165963	0.00438	7.9	7.9	1.5	ANNUAL	2026	5
ResE	551638	4165963	0.00395	7.58	7.58	1.5	ANNUAL	2026	5
ResE	551658	4165963	0.00358	7.24	7.24	1.5	ANNUAL	2026	5
ResE	551678	4165963	0.00327	7.09	7.09	1.5	ANNUAL	2026	5
ResE	551698	4165963	0.00299	6.83	6.83	1.5	ANNUAL	2026	5
ResE	551718	4165963	0.00276	6.66	6.66	1.5	ANNUAL	2026	5
WorkAdjN	550938	4165983	0.00277	19.7	19.7	1.5	ANNUAL	2026	5
WorkAdjN	550958	4165983	0.00302	17.99	17.99	1.5	ANNUAL	2026	5
WorkAdjN	550978	4165983	0.00325	17.61	17.61	1.5	ANNUAL	2026	5
WorkAdjN	550998	4165983	0.00352	16.96	16.96	1.5	ANNUAL	2026	5
WorkAdjN	551018	4165983	0.00382	16.37	16.37	1.5	ANNUAL	2026	5
WorkAdjN	551038	4165983	0.00414	16.17	16.17	1.5	ANNUAL	2026	5
WorkAdjN	551058	4165983	0.00448	16.25	16.25	1.5	ANNUAL	2026	5
WorkAdjN	551078	4165983	0.00487	16.21	16.21	1.5	ANNUAL	2026	5
WorkAdjN	551098	4165983	0.00528	16.56	16.56	1.5	ANNUAL	2026	5
WorkAdjN	551118	4165983	0.00578	16.47	16.47	1.5	ANNUAL	2026	5
WorkAdjN	551138	4165983	0.00634	16.53	16.53	1.5	ANNUAL	2026	5
WorkAdjN	551158	4165983	0.00701	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551178	4165983	0.00789	16.09	16.09	1.5	ANNUAL	2026	5
WorkAdjN	551198	4165983	0.00905	15.71	15.71	1.5	ANNUAL	2026	5
WorkAdjN	551218	4165983	0.01064	15.37	15.37	1.5	ANNUAL	2026	5
WorkAdjN	551238	4165983	0.01291	15.2	15.2	1.5	ANNUAL	2026	5
WorkAdjN	551258	4165983	0.01606	15.48	15.48	1.5	ANNUAL	2026	5
WorkAdjN	551278	4165983	0.02179	13.44	15.51	1.5	ANNUAL	2026	5
WorkAdjN	551478	4165983	0.01166	10.15	10.15	1.5	ANNUAL	2026	5

ResE	551538	4165983	0.00654	9.34	9.34	1.5	ANNUAL	2026	5
ResE	551558	4165983	0.00567	9.11	9.11	1.5	ANNUAL	2026	5
ResE	551578	4165983	0.00499	8.73	8.73	1.5	ANNUAL	2026	5
ResE	551598	4165983	0.00444	8.51	8.51	1.5	ANNUAL	2026	5
ResE	551618	4165983	0.00399	8.12	8.12	1.5	ANNUAL	2026	5
ResE	551638	4165983	0.00361	7.95	7.95	1.5	ANNUAL	2026	5
ResE	551658	4165983	0.00329	7.6	7.6	1.5	ANNUAL	2026	5
ResE	551678	4165983	0.00301	7.22	7.22	1.5	ANNUAL	2026	5
ResE	551698	4165983	0.00277	6.77	6.77	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166003	0.00249	19.72	19.72	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166003	0.00268	18.62	19.46	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166003	0.00288	18.06	18.06	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166003	0.00309	17.61	17.61	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166003	0.00333	17.05	17.05	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166003	0.0036	16.57	16.57	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166003	0.00388	16.54	16.54	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166003	0.0042	16.3	16.3	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166003	0.00456	15.94	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166003	0.00493	16.27	16.27	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166003	0.00537	16.25	16.25	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166003	0.00588	16.23	16.23	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166003	0.00649	16.16	16.16	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166003	0.00724	15.89	15.89	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166003	0.00827	15.45	15.45	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166003	0.00982	15.04	15.04	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166003	0.0123	14.89	14.89	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166003	0.01701	14.33	15.29	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166003	0.00954	10.1	10.1	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166003	0.00786	10.01	10.01	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166003	0.00666	9.27	9.27	1.5	ANNUAL	2026	5
ResE	551578	4166003	0.00449	8.49	8.49	1.5	ANNUAL	2026	5
ResE	551598	4166003	0.00403	8.37	8.37	1.5	ANNUAL	2026	5
ResE	551618	4166003	0.00364	8.06	8.06	1.5	ANNUAL	2026	5
ResE	551638	4166003	0.00331	7.89	7.89	1.5	ANNUAL	2026	5
ResE	551658	4166003	0.00303	7.76	7.76	1.5	ANNUAL	2026	5
ResE	551678	4166003	0.00279	7.69	7.69	1.5	ANNUAL	2026	5
ResE	551698	4166003	0.00258	7.6	7.6	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166023	0.0024	19.46	20.14	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166023	0.00257	18.29	18.29	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166023	0.00274	18.37	18.37	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166023	0.00294	17.81	17.81	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166023	0.00316	17.17	17.17	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166023	0.00339	16.97	16.97	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166023	0.00364	16.84	16.84	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166023	0.00394	16.34	16.34	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166023	0.00427	15.94	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166023	0.00461	16.04	16.04	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166023	0.00501	15.84	15.84	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166023	0.00546	15.88	15.88	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166023	0.00601	15.66	15.66	1.5	ANNUAL	2026	5

WorkAdjN	551178	4166023	0.00669	15.43	15.43	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166023	0.00763	15.08	15.08	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166023	0.00909	14.7	14.7	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166023	0.01176	14.42	14.42	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166023	0.00956	10.11	10.11	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166023	0.00792	10.06	10.06	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166023	0.00671	9.9	9.9	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166023	0.00577	8.41	9.52	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166023	0.00509	8.87	8.87	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166023	0.00453	9.15	9.15	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166023	0.00406	8.64	9.35	1.5	ANNUAL	2026	5
ResE	551618	4166023	0.00333	7.88	7.88	1.5	ANNUAL	2026	5
ResE	551638	4166023	0.00305	7.78	7.78	1.5	ANNUAL	2026	5
ResE	551658	4166023	0.0028	7.72	7.72	1.5	ANNUAL	2026	5
ResE	551678	4166023	0.00259	7.6	7.6	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166043	0.00232	18.55	19.99	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166043	0.00246	18.33	18.33	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166043	0.00262	18.12	18.12	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166043	0.0028	17.73	17.73	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166043	0.00299	17.52	17.52	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166043	0.0032	17.43	17.43	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166043	0.00343	16.9	16.9	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166043	0.00371	16.14	16.14	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166043	0.00399	16	16	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166043	0.0043	16.03	16.03	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166043	0.00465	15.78	15.78	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166043	0.00506	15.45	15.45	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166043	0.00555	15.2	15.2	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166043	0.00617	14.93	14.93	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166043	0.00701	14.62	14.62	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166043	0.00833	14.27	14.27	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166043	0.01559	11.14	11.14	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166043	0.01166	11.11	11.11	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166043	0.0094	10.19	10.19	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166043	0.00781	10.09	10.09	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166043	0.00665	10.12	10.12	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166043	0.00576	9.3	9.97	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166043	0.00507	8.98	8.98	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166043	0.00452	8.88	8.88	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166043	0.00406	8.87	8.87	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166043	0.00368	8.94	8.94	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166043	0.00334	8.3	8.3	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166043	0.00305	8.03	8.03	1.5	ANNUAL	2026	5
ResE	551658	4166043	0.00259	7.49	7.49	1.5	ANNUAL	2026	5
ResE	551678	4166043	0.0024	7.31	7.31	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166063	0.00224	18.26	18.26	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166063	0.00237	18.07	18.07	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166063	0.00252	17.9	17.9	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166063	0.00268	17.56	17.56	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166063	0.00285	17.52	17.52	1.5	ANNUAL	2026	5

WorkAdjN	551018	4166063	0.00304	17.17	17.17	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166063	0.00325	16.63	16.63	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166063	0.0035	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166063	0.00375	15.68	15.68	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166063	0.00402	15.72	15.72	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166063	0.00432	15.7	15.7	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166063	0.00468	15.29	15.29	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166063	0.0051	14.98	14.98	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166063	0.00562	14.67	14.67	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166063	0.00631	14.41	14.41	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166063	0.00733	14.07	14.07	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166063	0.01772	11.28	11.28	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166063	0.01159	11.2	11.2	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166063	0.00905	11.03	11.03	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166063	0.00754	10.26	10.26	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166063	0.00646	10.14	10.14	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166063	0.00564	10.1	10.1	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166063	0.00499	9.06	9.06	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166063	0.00446	9.13	9.13	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166063	0.00402	8.86	8.86	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166063	0.00365	8.72	8.72	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166063	0.00333	8.73	8.73	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166063	0.00305	8.4	8.4	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166063	0.0028	8.4	8.94	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166063	0.00258	7.48	7.48	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166063	0.00239	7.31	7.31	1.5	ANNUAL	2026	5
WorkAdjN	550918	4166083	0.00215	18.26	18.26	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166083	0.00229	17.62	17.62	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166083	0.00242	17.69	17.69	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166083	0.00256	17.49	17.49	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166083	0.00272	17.11	17.11	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166083	0.0029	16.63	16.63	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166083	0.00309	16.02	16.02	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166083	0.00329	16.05	16.05	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166083	0.00351	15.94	15.94	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166083	0.00375	15.79	15.79	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166083	0.00401	15.67	15.67	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166083	0.00431	15.37	15.37	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166083	0.00465	15.24	15.24	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166083	0.00506	14.96	14.96	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166083	0.00555	14.75	14.75	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166083	0.01133	12.87	12.87	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166083	0.01471	12.35	12.35	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166083	0.01084	11.1	11.1	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166083	0.00827	11.09	11.09	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166083	0.00695	10.44	10.44	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166083	0.00606	10.04	10.04	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166083	0.00537	9.85	9.85	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166083	0.00481	9.56	9.56	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166083	0.00432	8.69	8.69	1.5	ANNUAL	2026	5

WorkAdjN	551518	4166083	0.00392	8.46	8.46	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166083	0.00358	8.78	8.78	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166083	0.00328	8.61	8.61	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166083	0.00302	8.42	8.42	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166083	0.00278	8.11	8.11	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166083	0.00257	7.65	7.65	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166083	0.00239	7.46	7.46	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166083	0.00222	6.51	6.51	1.5	ANNUAL	2026	5
WorkAdjN	551678	4166083	0.00207	6.49	6.49	1.5	ANNUAL	2026	5
WorkAdjN	550938	4166103	0.0022	17.65	17.65	1.5	ANNUAL	2026	5
WorkAdjN	550958	4166103	0.00233	17.34	17.34	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166103	0.00246	17	17	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166103	0.0026	16.53	16.53	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166103	0.00276	16.15	16.15	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166103	0.00292	15.98	15.98	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166103	0.0031	15.79	15.79	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166103	0.00329	15.64	15.64	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166103	0.0035	15.71	15.71	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166103	0.00371	15.91	15.91	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166103	0.00395	15.86	15.86	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166103	0.00422	15.6	15.6	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166103	0.00453	15.44	15.44	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166103	0.00491	15.18	15.18	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166103	0.00699	12.78	12.78	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166103	0.00812	12.67	12.67	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166103	0.00924	12.4	12.4	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166103	0.01017	11.97	11.97	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166103	0.01063	11.43	11.43	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166103	0.00919	11.57	11.57	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166103	0.00711	11.69	11.69	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166103	0.00614	11.01	11.01	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166103	0.00549	10.48	10.48	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166103	0.00496	9.94	9.94	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166103	0.00452	9.75	9.75	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166103	0.00413	9.16	9.16	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166103	0.00378	9.28	9.28	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166103	0.00347	8.94	8.94	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166103	0.0032	8.64	8.64	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166103	0.00296	8.57	8.57	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166103	0.00274	8.4	8.4	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166103	0.00254	7.89	7.89	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166103	0.00237	7.67	7.67	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166103	0.00221	7.47	7.47	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166103	0.00206	6.42	6.42	1.5	ANNUAL	2026	5
WorkAdjN	551678	4166103	0.00193	6.57	6.57	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166123	0.00235	16.93	16.93	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166123	0.00248	16.19	16.19	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166123	0.00262	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166123	0.00277	15.76	15.76	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166123	0.00293	15.34	15.34	1.5	ANNUAL	2026	5

WorkAdjN	551078	4166123	0.00309	15.45	15.45	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166123	0.00326	15.86	15.86	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166123	0.00344	15.95	15.95	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166123	0.00364	15.83	15.83	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166123	0.00385	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166123	0.00409	15.8	15.8	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166123	0.0044	15.39	15.39	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166123	0.00581	12.81	12.81	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166123	0.00642	12.47	12.47	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166123	0.00692	12.06	12.06	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166123	0.00715	11.75	11.75	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166123	0.00707	11.31	11.31	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166123	0.00664	11.45	11.45	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166123	0.00571	11.12	11.12	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166123	0.00505	10.74	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166123	0.00459	10.19	10.19	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166123	0.00423	9.91	9.91	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166123	0.00391	9.76	9.76	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166123	0.00362	9.43	9.43	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166123	0.00336	9.62	9.62	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166123	0.00311	9.49	9.49	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166123	0.00288	9.16	9.16	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166123	0.00268	8.73	8.73	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166123	0.0025	8.4	8.4	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166123	0.00233	7.83	7.83	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166123	0.00218	7.73	7.73	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166123	0.00204	6.54	7.58	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166123	0.00191	6.29	6.29	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166143	0.00249	15.92	15.92	1.5	ANNUAL	2026	5
WorkAdjN	551038	4166143	0.00262	15.59	15.59	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166143	0.00276	15.28	15.28	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166143	0.0029	15.68	15.68	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166143	0.00304	15.92	15.92	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166143	0.00319	15.89	15.89	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166143	0.00336	15.54	15.54	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166143	0.00354	15.8	15.8	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166143	0.00374	15.91	15.91	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166143	0.00461	13.31	13.31	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166143	0.00498	12.5	12.5	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166143	0.00534	12.34	12.34	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166143	0.00558	12.08	12.08	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166143	0.00566	11.35	11.35	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166143	0.00558	11.14	11.14	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166143	0.00529	11.12	11.12	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166143	0.00483	10.75	10.75	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166143	0.00439	10.38	10.38	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166143	0.00403	9.99	9.99	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166143	0.00373	9.81	9.81	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166143	0.00347	9.55	9.55	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166143	0.00324	9.19	9.19	1.5	ANNUAL	2026	5

WorkAdjN	551498	4166143	0.00302	9.16	9.16	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166143	0.00282	9.12	9.12	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166143	0.00263	9.05	9.05	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166143	0.00245	8.81	8.81	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166143	0.0023	8.37	8.37	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166143	0.00215	7.89	7.89	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166143	0.00202	7.84	7.84	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166143	0.00189	6.06	7.85	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166143	0.00178	6.02	6.02	1.5	ANNUAL	2026	5
WorkAdjN	551058	4166163	0.00261	15.51	15.51	1.5	ANNUAL	2026	5
WorkAdjN	551078	4166163	0.00272	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166163	0.00284	15.79	15.79	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166163	0.00298	15.44	15.44	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166163	0.00312	15.34	15.34	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166163	0.00327	15.64	15.64	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166163	0.00344	15.73	15.73	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166163	0.00411	13.09	13.09	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166163	0.00436	12.44	12.44	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166163	0.00458	11.78	11.78	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166163	0.00471	11.36	11.36	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166163	0.00474	10.82	10.82	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166163	0.00467	10.99	10.99	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166163	0.00447	10.63	10.63	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166163	0.00417	10.14	10.14	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166163	0.00388	9.87	9.87	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166163	0.00361	10.07	10.07	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166163	0.00336	9.88	9.88	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166163	0.00315	9.64	9.64	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166163	0.00295	9.2	9.2	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166163	0.00276	9.03	9.03	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166163	0.00259	9.1	9.1	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166163	0.00243	8.98	8.98	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166163	0.00227	8.69	8.69	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166163	0.00213	8.41	8.41	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166163	0.002	8.25	8.25	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166163	0.00188	8.12	8.12	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166163	0.00177	7.55	7.55	1.5	ANNUAL	2026	5
WorkAdjN	551658	4166163	0.00167	6.83	6.83	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166183	0.00206	16.08	16.08	1.5	ANNUAL	2026	5
WorkAdjN	551098	4166183	0.00268	14.75	15.24	1.5	ANNUAL	2026	5
WorkAdjN	551118	4166183	0.00279	14.76	14.76	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166183	0.00291	15.15	15.15	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166183	0.00304	15.47	15.47	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166183	0.00354	12.75	12.75	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166183	0.0037	12.91	12.91	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166183	0.00387	12.44	12.44	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166183	0.004	12.27	12.27	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166183	0.00409	11.78	11.78	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166183	0.00411	11.27	11.27	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166183	0.00404	10.46	10.46	1.5	ANNUAL	2026	5

WorkAdjN	551358	4166183	0.00389	10.74	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166183	0.00368	9.65	9.65	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166183	0.00347	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166183	0.00327	9.69	9.87	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166183	0.00307	9.74	9.74	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166183	0.00288	9.37	9.37	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166183	0.00271	9.21	9.21	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166183	0.00256	9.41	9.41	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166183	0.00241	9.31	9.31	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166183	0.00226	9.24	9.24	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166183	0.00212	9.33	9.33	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166183	0.00199	9.1	9.1	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166183	0.00187	8.55	8.55	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166183	0.00176	8.09	8.09	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166183	0.00167	7.56	7.56	1.5	ANNUAL	2026	5
WorkAdjN	550978	4166203	0.00198	15.93	15.93	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166203	0.00206	15.86	15.86	1.5	ANNUAL	2026	5
WorkAdjN	551018	4166203	0.00215	15.34	15.34	1.5	ANNUAL	2026	5
WorkAdjN	551138	4166203	0.00274	13.7	15.06	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166203	0.00284	14.65	15.06	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166203	0.00323	12.91	12.91	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166203	0.00336	12.81	12.81	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166203	0.00348	12.3	12.3	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166203	0.00357	12.33	12.33	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166203	0.00363	11.72	11.72	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166203	0.00364	10.93	10.93	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166203	0.00357	9.9	9.9	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166203	0.00345	9.37	10.63	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166203	0.0033	9.45	9.45	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166203	0.00314	9.23	9.23	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166203	0.00298	8.85	8.85	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166203	0.00282	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166203	0.00266	9.18	9.18	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166203	0.00251	9.32	9.32	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166203	0.00238	9.23	9.23	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166203	0.00224	9.05	9.05	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166203	0.00212	9.34	9.34	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166203	0.002	9.53	9.53	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166203	0.00188	8.62	8.62	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166203	0.00177	8.08	8.08	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166203	0.00167	7.77	7.77	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166203	0.00157	7.42	7.42	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166223	0.00196	16.1	16.1	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166223	0.00288	12.66	12.66	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166223	0.00298	12.53	12.53	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166223	0.00307	12.39	12.39	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166223	0.00316	12.46	12.46	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166223	0.00323	12.33	12.33	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166223	0.00327	11.52	11.52	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166223	0.00327	10.35	10.98	1.5	ANNUAL	2026	5

WorkAdjN	551338	4166223	0.00321	9.72	9.89	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166223	0.0031	8.82	8.82	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166223	0.00299	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166223	0.00286	9.22	9.22	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166223	0.00273	9.13	9.13	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166223	0.0026	8.52	8.52	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166223	0.00247	9.25	9.25	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166223	0.00234	9.12	9.12	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166223	0.00222	9.23	9.23	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166223	0.0021	8.81	8.81	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166223	0.00199	9.02	9.02	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166223	0.00189	8.89	8.89	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166223	0.00178	8.19	8.19	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166223	0.00168	7.78	7.78	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166223	0.00158	7.41	7.41	1.5	ANNUAL	2026	5
WorkAdjN	551638	4166223	0.00149	7.07	7.07	1.5	ANNUAL	2026	5
WorkAdjN	550998	4166243	0.00187	16.09	16.09	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166243	0.00268	12.03	12.03	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166243	0.00275	12.37	12.37	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166243	0.00283	11.79	11.79	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166243	0.0029	11.99	11.99	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166243	0.00295	11.95	11.95	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166243	0.00298	11.38	11.38	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166243	0.00297	10.09	10.09	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166243	0.0029	8.21	10.09	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166243	0.00282	8.22	8.22	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166243	0.00273	8.42	8.42	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166243	0.00263	9.11	9.11	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166243	0.00252	9.66	9.66	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166243	0.00241	8.99	8.99	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166243	0.0023	8.54	8.54	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166243	0.00219	8.95	8.95	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166243	0.00208	9.08	9.08	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166243	0.00197	8.86	8.86	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166243	0.00188	9.02	9.02	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166243	0.00178	8.64	8.64	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166243	0.00169	7.52	7.52	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166243	0.0016	7.44	7.44	1.5	ANNUAL	2026	5
WorkAdjN	551618	4166243	0.00151	7	7	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166263	0.00243	12.17	12.89	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166263	0.00249	12.21	12.21	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166263	0.00256	12.14	12.14	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166263	0.00262	11.72	11.72	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166263	0.00268	11.55	11.55	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166263	0.00272	11.43	11.43	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166263	0.00273	10.83	10.83	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166263	0.00272	9.51	10.15	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166263	0.00266	8.08	10.15	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166263	0.00259	7.81	7.81	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166263	0.00251	8	8	1.5	ANNUAL	2026	5

WorkAdjN	551398	4166263	0.00243	9.17	9.17	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166263	0.00234	10.56	10.56	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166263	0.00224	9.2	9.2	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166263	0.00215	9	9	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166263	0.00205	8.72	8.72	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166263	0.00195	9.03	9.03	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166263	0.00186	8.87	8.87	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166263	0.00177	8.71	8.71	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166263	0.00169	8.25	8.25	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166263	0.0016	7.22	7.22	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166263	0.00152	6.77	6.77	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166283	0.00228	11.92	11.92	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166283	0.00233	12.13	12.13	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166283	0.00239	12.13	12.13	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166283	0.00244	11.31	11.31	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166283	0.00249	11.47	11.47	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166283	0.00252	11.15	11.15	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166283	0.00252	10.48	10.48	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166283	0.0025	8.55	10.69	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166283	0.00246	7.92	7.92	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166283	0.00239	7.22	7.22	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166283	0.00232	6.99	7.93	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166283	0.00225	8.15	8.15	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166283	0.00218	9.14	9.14	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166283	0.00209	9.22	9.22	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166283	0.00201	9.19	9.19	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166283	0.00192	8.19	8.19	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166283	0.00184	8.8	8.8	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166283	0.00176	8.89	8.89	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166283	0.00168	8.55	8.55	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166283	0.0016	7.25	8.68	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166283	0.00152	6.87	6.87	1.5	ANNUAL	2026	5
WorkAdjN	551598	4166283	0.00145	6.7	6.7	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166303	0.00209	11.76	12.84	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166303	0.00214	11.38	11.38	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166303	0.00219	11.32	11.32	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166303	0.00224	11.26	11.26	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166303	0.00228	11.39	11.39	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166303	0.00232	11.34	11.34	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166303	0.00234	10.99	10.99	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166303	0.00234	10.28	10.63	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166303	0.00231	7.05	11.11	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166303	0.00227	6.72	10.69	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166303	0.00222	6.48	6.48	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166303	0.00216	6.4	6.4	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166303	0.0021	7.4	7.4	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166303	0.00203	7.67	7.67	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166303	0.00196	8.04	9.28	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166303	0.00189	9.01	9.01	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166303	0.00181	8.1	8.1	1.5	ANNUAL	2026	5

WorkAdjN	551498	4166303	0.00173	7.32	8.82	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166303	0.00166	8.65	8.65	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166303	0.00159	8.44	8.44	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166303	0.00152	6.9	6.9	1.5	ANNUAL	2026	5
WorkAdjN	551578	4166303	0.00145	6.7	6.7	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166323	0.00198	11.16	11.16	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166323	0.00202	11.37	11.37	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166323	0.00207	11.36	11.36	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166323	0.00211	11.12	11.12	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166323	0.00214	10.98	10.98	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166323	0.00217	10.93	10.93	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166323	0.00219	10.73	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166323	0.00217	7.21	11.26	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166323	0.00215	6.69	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166323	0.00212	6.67	6.67	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166323	0.00208	6.45	6.45	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166323	0.00202	5.75	5.75	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166323	0.00196	6.56	6.56	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166323	0.0019	7.07	7.07	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166323	0.00184	7.46	7.46	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166323	0.00177	8.05	8.05	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166323	0.00171	7.24	7.24	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166323	0.00164	6.91	6.91	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166323	0.00157	7.31	8.39	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166323	0.00151	8.08	8.08	1.5	ANNUAL	2026	5
WorkAdjN	551558	4166323	0.00144	6.65	6.65	1.5	ANNUAL	2026	5
WorkAdjN	551158	4166343	0.00187	11.34	11.34	1.5	ANNUAL	2026	5
WorkAdjN	551178	4166343	0.00191	11.39	11.39	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166343	0.00195	11.28	11.28	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166343	0.00199	10.9	10.9	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166343	0.00202	10.77	10.77	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166343	0.00204	10.62	10.62	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166343	0.00205	9.74	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166343	0.00203	7.09	10.81	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166343	0.00202	6.7	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166343	0.00198	6.13	6.13	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166343	0.00194	5.69	5.69	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166343	0.00189	5.36	5.36	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166343	0.00185	5.94	5.94	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166343	0.00179	6.54	6.54	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166343	0.00173	6.91	6.91	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166343	0.00167	6.96	6.96	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166343	0.00161	6.79	6.79	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166343	0.00155	6.39	6.39	1.5	ANNUAL	2026	5
WorkAdjN	551518	4166343	0.00149	6.34	6.34	1.5	ANNUAL	2026	5
WorkAdjN	551538	4166343	0.00144	7.09	7.09	1.5	ANNUAL	2026	5
WorkAdjN	551198	4166363	0.00185	10.75	10.75	1.5	ANNUAL	2026	5
WorkAdjN	551218	4166363	0.00188	10.74	10.74	1.5	ANNUAL	2026	5
WorkAdjN	551238	4166363	0.0019	10.55	10.55	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166363	0.00192	10.63	10.63	1.5	ANNUAL	2026	5

WorkAdjN	551278	4166363	0.00191	6.55	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166363	0.00191	6.5	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166363	0.00189	5.79	10.73	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166363	0.00186	5.7	5.7	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166363	0.00183	5.46	5.46	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166363	0.00179	5.42	5.42	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166363	0.00174	5.51	6.45	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166363	0.00169	6.19	6.19	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166363	0.00164	6.46	6.46	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166363	0.00158	6.35	6.35	1.5	ANNUAL	2026	5
WorkAdjN	551478	4166363	0.00152	6	6	1.5	ANNUAL	2026	5
WorkAdjN	551498	4166363	0.00147	5.66	5.66	1.5	ANNUAL	2026	5
WorkAdjN	551258	4166383	0.00181	9.24	10.84	1.5	ANNUAL	2026	5
WorkAdjN	551278	4166383	0.0018	6.19	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551298	4166383	0.0018	6.12	10.96	1.5	ANNUAL	2026	5
WorkAdjN	551318	4166383	0.00178	5.76	5.76	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166383	0.00176	5.66	5.66	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166383	0.00173	5.42	5.42	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166383	0.00169	5.56	5.56	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166383	0.00165	5.23	5.23	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166383	0.0016	5.65	5.65	1.5	ANNUAL	2026	5
WorkAdjN	551438	4166383	0.00155	5.82	5.82	1.5	ANNUAL	2026	5
WorkAdjN	551458	4166383	0.0015	5.61	5.61	1.5	ANNUAL	2026	5
WorkAdjN	551338	4166403	0.00166	5.67	5.67	1.5	ANNUAL	2026	5
WorkAdjN	551358	4166403	0.00164	5.67	5.67	1.5	ANNUAL	2026	5
WorkAdjN	551378	4166403	0.0016	5.61	5.61	1.5	ANNUAL	2026	5
WorkAdjN	551398	4166403	0.00156	5.52	5.52	1.5	ANNUAL	2026	5
WorkAdjN	551418	4166403	0.00152	5.1	6.19	1.5	ANNUAL	2026	5
ResE	551618.1	4165803	0.00913	9.57	9.57	1.5	ANNUAL	2026	5
ResE	551638.1	4165803	0.00798	9.42	9.42	1.5	ANNUAL	2026	5
ResE	551658.1	4165803	0.00707	9.71	9.71	1.5	ANNUAL	2026	5
ResE	551618.1	4165823	0.00831	9.18	9.18	1.5	ANNUAL	2026	5
ResE	551638.1	4165823	0.00731	9.35	9.35	1.5	ANNUAL	2026	5
ResE	551658.1	4165823	0.00651	9.15	9.15	1.5	ANNUAL	2026	5
ParkAdjS	551338	4165243	0.0092	17.66	24.53	1.5	ANNUAL	2026	5
ParkAdjS	551358	4165243	0.00844	16.61	24.61	1.5	ANNUAL	2026	5
ParkAdjS	551378	4165243	0.00785	15.49	24.85	1.5	ANNUAL	2026	5
ParkAdjS	551377.7	4165263	0.00873	18.13	24.54	1.5	ANNUAL	2026	5
ParkAdjS	551397.7	4165263	0.00832	15.6	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551417.7	4165263	0.00788	14.72	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551417.8	4165283	0.00908	16.78	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551437.8	4165283	0.00874	14.61	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551457.8	4165283	0.00834	13.99	25.34	1.5	ANNUAL	2026	5
ParkAdjS	551457.6	4165303	0.00999	15.79	25.28	1.5	ANNUAL	2026	5
ParkAdjS	551477.6	4165303	0.00963	13.95	25.28	1.5	ANNUAL	2026	5
ParkAdjS	551497.6	4165303	0.00924	13.07	25.28	1.5	ANNUAL	2026	5
ParkAdjS	551497.7	4165322	0.01123	15.21	24.97	1.5	ANNUAL	2026	5
ParkAdjS	551517.7	4165322	0.01077	13.54	24.97	1.5	ANNUAL	2026	5
ParkAdjS	551537.7	4165322	0.01026	12.27	24.97	1.5	ANNUAL	2026	5
ParkAdjS	551558.2	4165343	0.01187	14.54	24.71	1.5	ANNUAL	2026	5

ParkAdjS	551578.2	4165343	0.01116	12.31	24.79	1.5	ANNUAL	2026	5
UCART1	551598.2	4165343	0.01037	11.34	24.71	1.5	ANNUAL	2026	5
ParkAdjS	551638.1	4165365	0.01175	12.51	23.73	1.5	ANNUAL	2026	5
ParkAdjS	551658.1	4165365	0.01133	12.03	23.67	1.5	ANNUAL	2026	5
ParkAdjS	551678.1	4165365	0.01098	11.35	23.32	1.5	ANNUAL	2026	5
ParkAdjS	551577.9	4165365	0.01346	20.56	20.56	1.5	ANNUAL	2026	5
ParkAdjS	551597.9	4165365	0.01308	17.2	23.32	1.5	ANNUAL	2026	5
ParkAdjS	551617.9	4165365	0.01226	14.23	23.73	1.5	ANNUAL	2026	5
ParkAdjS	551518.1	4165343	0.01337	19.91	22.27	1.5	ANNUAL	2026	5
ParkAdjS	551538.1	4165343	0.01253	17.34	23.83	1.5	ANNUAL	2026	5
ParkAdjS	551477.6	4165322	0.01151	18.57	23.94	1.5	ANNUAL	2026	5
ParkAdjS	551438.2	4165303	0.01028	19.3	23.74	1.5	ANNUAL	2026	5
ParkAdjS	551397.2	4165282	0.00948	20.42	23.59	1.5	ANNUAL	2026	5
ParkAdjS	551317.6	4165223	0.00944	16.87	24.53	1.5	ANNUAL	2026	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01009	15.64	15.64	1.5	ANNUAL	2027	5	
UCART1	551378	4165083	0.00941	15.57	15.57	1.5	ANNUAL	2027	5	
UCART1	551398	4165083	0.00881	15.27	15.27	1.5	ANNUAL	2027	5	
UCART1	551418	4165083	0.0083	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551438	4165083	0.00779	14.28	14.28	1.5	ANNUAL	2027	5	
UCART1	551458	4165083	0.00732	14.24	14.24	1.5	ANNUAL	2027	5	
UCART1	551478	4165083	0.00691	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551498	4165083	0.00651	13.35	13.35	1.5	ANNUAL	2027	5	
UCART1	551518	4165083	0.00613	13.28	13.28	1.5	ANNUAL	2027	5	
UCART1	551538	4165083	0.0058	12.67	12.67	1.5	ANNUAL	2027	5	
UCART1	551358	4165103	0.01129	15.84	15.84	1.5	ANNUAL	2027	5	
UCART1	551378	4165103	0.01046	15.35	15.35	1.5	ANNUAL	2027	5	
UCART1	551398	4165103	0.00973	14.86	14.86	1.5	ANNUAL	2027	5	
UCART1	551418	4165103	0.00908	14.78	14.78	1.5	ANNUAL	2027	5	
UCART1	551438	4165103	0.00851	14.51	14.51	1.5	ANNUAL	2027	5	
UCART1	551458	4165103	0.00799	14.17	14.17	1.5	ANNUAL	2027	5	
UCART1	551478	4165103	0.00752	13.81	13.81	1.5	ANNUAL	2027	5	
UCART1	551498	4165103	0.00708	13.52	13.52	1.5	ANNUAL	2027	5	
UCART1	551518	4165103	0.00666	13.3	13.3	1.5	ANNUAL	2027	5	
UCART1	551538	4165103	0.00629	12.86	12.86	1.5	ANNUAL	2027	5	
UCART1	551558	4165103	0.00597	12.4	12.4	1.5	ANNUAL	2027	5	
UCART1	551578	4165103	0.0057	11.97	11.97	1.5	ANNUAL	2027	5	
UCART1	551338	4165123	0.01398	16.02	16.02	1.5	ANNUAL	2027	5	
UCART1	551358	4165123	0.01257	15.97	15.97	1.5	ANNUAL	2027	5	
UCART1	551378	4165123	0.01153	15.38	15.38	1.5	ANNUAL	2027	5	
UCART1	551398	4165123	0.01068	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551418	4165123	0.00993	14.75	14.75	1.5	ANNUAL	2027	5	
UCART1	551438	4165123	0.0093	14.45	14.45	1.5	ANNUAL	2027	5	
UCART1	551458	4165123	0.00871	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551478	4165123	0.00822	13.72	13.72	1.5	ANNUAL	2027	5	
UCART1	551498	4165123	0.00771	13.77	13.77	1.5	ANNUAL	2027	5	
UCART1	551518	4165123	0.00726	13.4	13.4	1.5	ANNUAL	2027	5	
UCART1	551538	4165123	0.00685	12.93	12.93	1.5	ANNUAL	2027	5	
UCART1	551558	4165123	0.00651	12.31	12.31	1.5	ANNUAL	2027	5	
UCART1	551578	4165123	0.0062	12.19	12.19	1.5	ANNUAL	2027	5	
UCART1	551598	4165123	0.00597	11.76	11.76	1.5	ANNUAL	2027	5	
UCART1	551618	4165123	0.00577	11.19	11.19	1.5	ANNUAL	2027	5	
UCART1	551338	4165143	0.01531	16.19	16.19	1.5	ANNUAL	2027	5	
UCART1	551358	4165143	0.01373	15.6	15.6	1.5	ANNUAL	2027	5	
UCART1	551378	4165143	0.01257	15.21	15.21	1.5	ANNUAL	2027	5	
UCART1	551398	4165143	0.01162	15.1	15.1	1.5	ANNUAL	2027	5	
UCART1	551418	4165143	0.01085	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551438	4165143	0.01017	14.46	14.46	1.5	ANNUAL	2027	5	
UCART1	551458	4165143	0.00955	14.21	14.21	1.5	ANNUAL	2027	5	
UCART1	551478	4165143	0.00899	13.78	13.78	1.5	ANNUAL	2027	5	
UCART1	551498	4165143	0.00845	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551518	4165143	0.00796	13.24	13.24	1.5	ANNUAL	2027	5	
UCART1	551538	4165143	0.00751	12.89	12.89	1.5	ANNUAL	2027	5	
UCART1	551558	4165143	0.00714	12.26	12.26	1.5	ANNUAL	2027	5	

UCART1	551578	4165143	0.0068	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165143	0.00655	11.69	11.69	1.5	ANNUAL	2027	5
UCART1	551618	4165143	0.00634	11.37	11.37	1.5	ANNUAL	2027	5
UCART1	551638	4165143	0.00619	10.66	10.66	1.5	ANNUAL	2027	5
UCART1	551658	4165143	0.00607	10.47	10.47	1.5	ANNUAL	2027	5
UCART1	551318	4165163	0.0168	16.44	16.44	1.5	ANNUAL	2027	5
UCART1	551338	4165163	0.0163	16.02	16.02	1.5	ANNUAL	2027	5
UCART1	551358	4165163	0.01476	15.67	15.67	1.5	ANNUAL	2027	5
UCART1	551378	4165163	0.01363	15.25	15.25	1.5	ANNUAL	2027	5
UCART1	551398	4165163	0.01268	15.07	15.07	1.5	ANNUAL	2027	5
UCART1	551418	4165163	0.01187	14.79	14.79	1.5	ANNUAL	2027	5
UCART1	551438	4165163	0.01116	14.42	14.42	1.5	ANNUAL	2027	5
UCART1	551458	4165163	0.01051	14.01	14.01	1.5	ANNUAL	2027	5
UCART1	551478	4165163	0.00987	13.98	13.98	1.5	ANNUAL	2027	5
UCART1	551498	4165163	0.0093	13.58	13.58	1.5	ANNUAL	2027	5
UCART1	551518	4165163	0.00878	13.1	13.1	1.5	ANNUAL	2027	5
UCART1	551538	4165163	0.00831	12.49	12.49	1.5	ANNUAL	2027	5
UCART1	551558	4165163	0.00788	12.2	12.2	1.5	ANNUAL	2027	5
UCART1	551578	4165163	0.00751	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165163	0.00725	11.68	11.68	1.5	ANNUAL	2027	5
UCART1	551618	4165163	0.00702	11.2	11.2	1.5	ANNUAL	2027	5
UCART1	551638	4165163	0.00686	10.87	10.87	1.5	ANNUAL	2027	5
UCART1	551658	4165163	0.00675	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165163	0.00667	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551698	4165163	0.00661	9.82	9.82	1.5	ANNUAL	2027	5
UCART1	550958	4165183	0.01011	23.87	23.87	1.5	ANNUAL	2027	5
UCART1	550978	4165183	0.01105	22.74	23.9	1.5	ANNUAL	2027	5
UCART1	551318	4165183	0.01956	16.42	24.28	1.5	ANNUAL	2027	5
UCART1	551338	4165183	0.01749	16	24.1	1.5	ANNUAL	2027	5
UCART1	551358	4165183	0.01601	15.66	15.66	1.5	ANNUAL	2027	5
UCART1	551378	4165183	0.01485	15.41	15.41	1.5	ANNUAL	2027	5
UCART1	551398	4165183	0.01391	14.96	14.96	1.5	ANNUAL	2027	5
UCART1	551418	4165183	0.01308	14.58	14.58	1.5	ANNUAL	2027	5
UCART1	551438	4165183	0.01231	14.31	14.31	1.5	ANNUAL	2027	5
UCART1	551458	4165183	0.0116	14.08	14.08	1.5	ANNUAL	2027	5
UCART1	551478	4165183	0.01095	13.69	13.69	1.5	ANNUAL	2027	5
UCART1	551498	4165183	0.01035	13.26	13.26	1.5	ANNUAL	2027	5
UCART1	551518	4165183	0.00977	12.94	12.94	1.5	ANNUAL	2027	5
UCART1	551538	4165183	0.00925	12.44	12.44	1.5	ANNUAL	2027	5
UCART1	551558	4165183	0.00877	12.22	12.22	1.5	ANNUAL	2027	5
UCART1	551578	4165183	0.00839	11.86	11.86	1.5	ANNUAL	2027	5
UCART1	551598	4165183	0.00808	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551618	4165183	0.00785	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551638	4165183	0.00768	11.13	11.13	1.5	ANNUAL	2027	5
UCART1	551658	4165183	0.00757	10.73	10.73	1.5	ANNUAL	2027	5
UCART1	551678	4165183	0.00749	10.4	10.4	1.5	ANNUAL	2027	5
UCART1	551698	4165183	0.00743	9.89	9.89	1.5	ANNUAL	2027	5
UCART1	551718	4165183	0.0074	9.73	9.73	1.5	ANNUAL	2027	5
UCART1	551738	4165183	0.00737	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550958	4165203	0.0101	24.87	24.87	1.5	ANNUAL	2027	5

UCART1	550978	4165203	0.01092	24.44	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165203	0.01202	22.66	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165203	0.01316	21.38	21.38	1.5	ANNUAL	2027	5
UCART1	551318	4165203	0.0209	16.29	24.53	1.5	ANNUAL	2027	5
UCART1	551338	4165203	0.01897	16.1	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165203	0.01754	15.67	24.36	1.5	ANNUAL	2027	5
UCART1	551378	4165203	0.01635	15.44	24.09	1.5	ANNUAL	2027	5
UCART1	551398	4165203	0.01537	15	15	1.5	ANNUAL	2027	5
UCART1	551418	4165203	0.01449	14.63	14.63	1.5	ANNUAL	2027	5
UCART1	551438	4165203	0.01367	14.41	14.41	1.5	ANNUAL	2027	5
UCART1	551458	4165203	0.01292	14.1	14.1	1.5	ANNUAL	2027	5
UCART1	551478	4165203	0.01224	13.54	13.54	1.5	ANNUAL	2027	5
UCART1	551498	4165203	0.01158	13.22	13.22	1.5	ANNUAL	2027	5
UCART1	551518	4165203	0.01098	12.76	12.76	1.5	ANNUAL	2027	5
UCART1	551538	4165203	0.01038	12.59	12.59	1.5	ANNUAL	2027	5
UCART1	551558	4165203	0.00987	12.23	12.23	1.5	ANNUAL	2027	5
UCART1	551578	4165203	0.00944	11.87	11.87	1.5	ANNUAL	2027	5
UCART1	551598	4165203	0.00911	11.61	11.61	1.5	ANNUAL	2027	5
UCART1	551618	4165203	0.00886	11.31	11.31	1.5	ANNUAL	2027	5
UCART1	551638	4165203	0.00868	11.08	11.08	1.5	ANNUAL	2027	5
UCART1	551658	4165203	0.00856	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165203	0.00848	10.42	10.42	1.5	ANNUAL	2027	5
UCART1	551698	4165203	0.00842	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551718	4165203	0.00837	9.95	9.95	1.5	ANNUAL	2027	5
UCART1	551738	4165203	0.00833	9.78	9.78	1.5	ANNUAL	2027	5
UCART1	551758	4165203	0.00832	9.55	9.55	1.5	ANNUAL	2027	5
UCART1	550938	4165223	0.00964	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550958	4165223	0.0103	24.99	24.99	1.5	ANNUAL	2027	5
UCART1	550978	4165223	0.01113	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550998	4165223	0.01225	22.41	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165223	0.01334	21.55	21.55	1.5	ANNUAL	2027	5
UCART1	551038	4165223	0.01438	21.87	21.87	1.5	ANNUAL	2027	5
UCART1	551058	4165223	0.01575	20.74	20.74	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165223	0.02085	16.18	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165223	0.01944	15.63	24.53	1.5	ANNUAL	2027	5
UCART1	551378	4165223	0.01818	15.44	24.44	1.5	ANNUAL	2027	5
UCART1	551398	4165223	0.01712	15.08	24.24	1.5	ANNUAL	2027	5
UCART1	551418	4165223	0.0162	14.63	23.98	1.5	ANNUAL	2027	5
UCART1	551438	4165223	0.01534	14.4	14.4	1.5	ANNUAL	2027	5
UCART1	551458	4165223	0.01458	13.83	13.83	1.5	ANNUAL	2027	5
UCART1	551478	4165223	0.01383	13.48	13.48	1.5	ANNUAL	2027	5
UCART1	551498	4165223	0.01312	13.11	13.11	1.5	ANNUAL	2027	5
UCART1	551518	4165223	0.01246	12.68	12.68	1.5	ANNUAL	2027	5
UCART1	551538	4165223	0.01178	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551558	4165223	0.01121	12.4	12.4	1.5	ANNUAL	2027	5
UCART1	551578	4165223	0.01073	12.04	12.04	1.5	ANNUAL	2027	5
UCART1	551598	4165223	0.01037	11.56	11.56	1.5	ANNUAL	2027	5
UCART1	551618	4165223	0.01009	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551638	4165223	0.00989	11.3	11.3	1.5	ANNUAL	2027	5
UCART1	551658	4165223	0.00976	10.79	10.79	1.5	ANNUAL	2027	5

UCART1	551678	4165223	0.00966	10.28	10.28	1.5	ANNUAL	2027	5
UCART1	551698	4165223	0.00958	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551718	4165223	0.00951	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551738	4165223	0.00945	9.87	9.87	1.5	ANNUAL	2027	5
UCART1	551758	4165223	0.00942	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550938	4165243	0.00993	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165243	0.01064	24.5	24.5	1.5	ANNUAL	2027	5
UCART1	550978	4165243	0.01153	23.79	23.79	1.5	ANNUAL	2027	5
UCART1	550998	4165243	0.01265	22.06	22.06	1.5	ANNUAL	2027	5
UCART1	551018	4165243	0.01367	21.88	21.88	1.5	ANNUAL	2027	5
UCART1	551038	4165243	0.01483	21.54	21.54	1.5	ANNUAL	2027	5
UCART1	551058	4165243	0.01613	20.95	20.95	1.5	ANNUAL	2027	5
UCART1	551078	4165243	0.01752	20.6	20.6	1.5	ANNUAL	2027	5
UCART1	551098	4165243	0.01906	20.22	20.22	1.5	ANNUAL	2027	5
UCART1	551398	4165243	0.01933	15.01	24.85	1.5	ANNUAL	2027	5
UCART1	551418	4165243	0.01832	14.72	24.46	1.5	ANNUAL	2027	5
UCART1	551438	4165243	0.0174	14.48	23.79	1.5	ANNUAL	2027	5
UCART1	551458	4165243	0.01661	13.85	23.19	1.5	ANNUAL	2027	5
UCART1	551478	4165243	0.01581	13.53	22.19	1.5	ANNUAL	2027	5
UCART1	551498	4165243	0.01505	13.12	13.12	1.5	ANNUAL	2027	5
UCART1	551518	4165243	0.01431	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551538	4165243	0.01358	12.71	12.71	1.5	ANNUAL	2027	5
UCART1	551558	4165243	0.01291	12.53	12.53	1.5	ANNUAL	2027	5
UCART1	551578	4165243	0.01236	12.11	12.11	1.5	ANNUAL	2027	5
UCART1	551598	4165243	0.01195	11.63	11.63	1.5	ANNUAL	2027	5
UCART1	551618	4165243	0.01161	11.54	11.54	1.5	ANNUAL	2027	5
UCART1	551638	4165243	0.01138	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551658	4165243	0.0112	10.96	10.96	1.5	ANNUAL	2027	5
UCART1	551678	4165243	0.01107	10.18	10.18	1.5	ANNUAL	2027	5
UCART1	551698	4165243	0.01094	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551718	4165243	0.01084	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551738	4165243	0.01075	9.8	9.8	1.5	ANNUAL	2027	5
UCART1	551838	4165243	0.01026	8.68	8.68	1.5	ANNUAL	2027	5
UCART1	550918	4165263	0.00952	24.33	24.33	1.5	ANNUAL	2027	5
UCART1	550938	4165263	0.01023	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165263	0.01116	23.02	24.44	1.5	ANNUAL	2027	5
UCART1	550978	4165263	0.012	23.18	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165263	0.0131	22.14	22.14	1.5	ANNUAL	2027	5
UCART1	551018	4165263	0.01417	22.05	22.05	1.5	ANNUAL	2027	5
UCART1	551038	4165263	0.0154	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165263	0.01676	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551078	4165263	0.01818	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551098	4165263	0.01977	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551438	4165263	0.02008	14.32	25.28	1.5	ANNUAL	2027	5
UCART1	551458	4165263	0.01918	13.98	24.61	1.5	ANNUAL	2027	5
UCART1	551478	4165263	0.01834	13.56	23.97	1.5	ANNUAL	2027	5
UCART1	551498	4165263	0.01758	12.85	23.56	1.5	ANNUAL	2027	5
UCART1	551518	4165263	0.01667	12.95	22.45	1.5	ANNUAL	2027	5
UCART1	551538	4165263	0.01586	12.73	21.54	1.5	ANNUAL	2027	5
UCART1	551558	4165263	0.01515	12.19	12.19	1.5	ANNUAL	2027	5

UCART1	551578	4165263	0.01447	11.88	11.88	1.5	ANNUAL	2027	5
UCART1	551598	4165263	0.01391	11.75	11.75	1.5	ANNUAL	2027	5
UCART1	551618	4165263	0.01349	11.4	11.4	1.5	ANNUAL	2027	5
UCART1	551638	4165263	0.01318	11.01	11.01	1.5	ANNUAL	2027	5
UCART1	551658	4165263	0.01294	10.63	10.63	1.5	ANNUAL	2027	5
UCART1	551678	4165263	0.01273	10.44	10.44	1.5	ANNUAL	2027	5
UCART1	551698	4165263	0.01255	10.12	10.12	1.5	ANNUAL	2027	5
UCART1	551718	4165263	0.01239	9.91	9.91	1.5	ANNUAL	2027	5
UCART1	551738	4165263	0.01224	9.75	9.75	1.5	ANNUAL	2027	5
UCART1	551778	4165263	0.01197	9.4	9.4	1.5	ANNUAL	2027	5
UCART1	551818	4165263	0.01166	8.56	8.56	1.5	ANNUAL	2027	5
UCART1	551838	4165263	0.01148	8.65	8.65	1.5	ANNUAL	2027	5
UCART1	551858	4165263	0.01131	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	550918	4165283	0.00979	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550938	4165283	0.01055	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165283	0.01148	23.5	24.32	1.5	ANNUAL	2027	5
UCART1	550978	4165283	0.01254	22.52	22.52	1.5	ANNUAL	2027	5
UCART1	550998	4165283	0.01366	22.02	22.02	1.5	ANNUAL	2027	5
UCART1	551018	4165283	0.01486	21.74	21.74	1.5	ANNUAL	2027	5
UCART1	551038	4165283	0.01616	21.5	21.5	1.5	ANNUAL	2027	5
UCART1	551058	4165283	0.01754	21.48	21.48	1.5	ANNUAL	2027	5
UCART1	551078	4165283	0.01912	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551098	4165283	0.02086	20.72	20.72	1.5	ANNUAL	2027	5
ParkAdjS	551478	4165283	0.02171	13.39	25.28	1.5	ANNUAL	2027	5
UCART1	551498	4165283	0.02084	12.81	24.93	1.5	ANNUAL	2027	5
UCART1	551518	4165283	0.01985	12.7	24.36	1.5	ANNUAL	2027	5
UCART1	551538	4165283	0.01893	12.32	23.73	1.5	ANNUAL	2027	5
UCART1	551558	4165283	0.01799	12.12	22.97	1.5	ANNUAL	2027	5
UCART1	551578	4165283	0.01714	11.75	22.3	1.5	ANNUAL	2027	5
UCART1	551598	4165283	0.01638	11.6	21.29	1.5	ANNUAL	2027	5
UCART1	551618	4165283	0.01579	11.3	20.75	1.5	ANNUAL	2027	5
UCART1	551638	4165283	0.01535	10.94	10.94	1.5	ANNUAL	2027	5
UCART1	551658	4165283	0.015	10.48	10.48	1.5	ANNUAL	2027	5
UCART1	551678	4165283	0.01469	10.34	10.34	1.5	ANNUAL	2027	5
UCART1	551698	4165283	0.01442	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551718	4165283	0.01417	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551778	4165283	0.01353	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165283	0.01312	8.75	8.75	1.5	ANNUAL	2027	5
UCART1	551838	4165283	0.0129	8.61	8.61	1.5	ANNUAL	2027	5
UCART1	551858	4165283	0.01268	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551878	4165283	0.01242	8.45	8.45	1.5	ANNUAL	2027	5
UCART1	550898	4165303	0.00934	24.3	24.3	1.5	ANNUAL	2027	5
UCART1	550918	4165303	0.01008	24.34	24.34	1.5	ANNUAL	2027	5
UCART1	550938	4165303	0.0109	24.28	24.28	1.5	ANNUAL	2027	5
UCART1	550958	4165303	0.01192	23.32	23.32	1.5	ANNUAL	2027	5
UCART1	550978	4165303	0.01307	22.35	22.35	1.5	ANNUAL	2027	5
UCART1	550998	4165303	0.01426	22	22	1.5	ANNUAL	2027	5
UCART1	551018	4165303	0.01563	21.51	21.51	1.5	ANNUAL	2027	5
UCART1	551038	4165303	0.01713	21.08	21.08	1.5	ANNUAL	2027	5
UCART1	551058	4165303	0.01864	21.21	21.21	1.5	ANNUAL	2027	5

UCART1	551078	4165303	0.02033	21.21	21.21	1.5	ANNUAL	2027	5
UCART1	551518	4165303	0.02413	12.4	24.97	1.5	ANNUAL	2027	5
UCART1	551538	4165303	0.02294	12.15	24.92	1.5	ANNUAL	2027	5
UCART1	551558	4165303	0.02173	11.85	24.68	1.5	ANNUAL	2027	5
UCART1	551578	4165303	0.02051	11.75	24.12	1.5	ANNUAL	2027	5
UCART1	551598	4165303	0.01943	11.34	23.55	1.5	ANNUAL	2027	5
UCART1	551618	4165303	0.01859	11.11	22.82	1.5	ANNUAL	2027	5
UCART1	551638	4165303	0.01796	10.76	22.38	1.5	ANNUAL	2027	5
UCART1	551658	4165303	0.01744	10.63	21.33	1.5	ANNUAL	2027	5
UCART1	551678	4165303	0.01699	10.29	10.29	1.5	ANNUAL	2027	5
UCART1	551698	4165303	0.0166	10	10	1.5	ANNUAL	2027	5
UCART1	551718	4165303	0.01625	9.9	9.9	1.5	ANNUAL	2027	5
UCART1	551758	4165303	0.01566	9.59	9.59	1.5	ANNUAL	2027	5
UCART1	551778	4165303	0.01538	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165303	0.01485	8.88	8.88	1.5	ANNUAL	2027	5
UCART1	551838	4165303	0.01458	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551858	4165303	0.0143	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551878	4165303	0.01398	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551898	4165303	0.01364	7.99	7.99	1.5	ANNUAL	2027	5
UCART1	550898	4165323	0.00961	24.18	24.18	1.5	ANNUAL	2027	5
UCART1	550918	4165323	0.01043	23.94	23.94	1.5	ANNUAL	2027	5
UCART1	550938	4165323	0.0113	24.05	24.05	1.5	ANNUAL	2027	5
UCART1	550958	4165323	0.01246	22.69	22.69	1.5	ANNUAL	2027	5
UCART1	550978	4165323	0.0136	22.48	22.48	1.5	ANNUAL	2027	5
UCART1	550998	4165323	0.01485	22.36	22.36	1.5	ANNUAL	2027	5
UCART1	551018	4165323	0.01644	21.47	21.47	1.5	ANNUAL	2027	5
UCART1	551038	4165323	0.01808	21.19	21.19	1.5	ANNUAL	2027	5
UCART1	551058	4165323	0.01984	21.16	21.16	1.5	ANNUAL	2027	5
UCART1	551078	4165323	0.02185	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551558	4165323	0.02663	11.77	24.97	1.5	ANNUAL	2027	5
UCART1	551578	4165323	0.02485	11.58	24.79	1.5	ANNUAL	2027	5
UCART1	551598	4165323	0.02324	11.28	24.53	1.5	ANNUAL	2027	5
UCART1	551618	4165323	0.022	10.97	23.9	1.5	ANNUAL	2027	5
UCART1	551638	4165323	0.02108	10.72	23.67	1.5	ANNUAL	2027	5
UCART1	551658	4165323	0.02035	10.57	23.18	1.5	ANNUAL	2027	5
UCART1	551678	4165323	0.01972	10.26	22.88	1.5	ANNUAL	2027	5
UCART1	551698	4165323	0.01919	10.07	10.07	1.5	ANNUAL	2027	5
UCART1	551758	4165323	0.01797	9.97	9.97	1.5	ANNUAL	2027	5
UCART1	551778	4165323	0.01765	9.41	9.41	1.5	ANNUAL	2027	5
UCART1	551818	4165323	0.01701	8.64	8.64	1.5	ANNUAL	2027	5
UCART1	551838	4165323	0.01667	8.43	8.43	1.5	ANNUAL	2027	5
UCART1	551858	4165323	0.01633	8.06	8.06	1.5	ANNUAL	2027	5
UCART1	551878	4165323	0.01593	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551898	4165323	0.01554	7.78	15.89	1.5	ANNUAL	2027	5
UCART1	550898	4165343	0.00992	23.48	23.48	1.5	ANNUAL	2027	5
UCART1	550918	4165343	0.01074	23.91	23.91	1.5	ANNUAL	2027	5
UCART1	550938	4165343	0.01177	23.39	23.39	1.5	ANNUAL	2027	5
UCART1	550958	4165343	0.01294	22.71	22.71	1.5	ANNUAL	2027	5
UCART1	550978	4165343	0.01421	22.33	22.33	1.5	ANNUAL	2027	5
UCART1	550998	4165343	0.01556	22.43	22.43	1.5	ANNUAL	2027	5

UCART1	551018	4165343	0.01717	22.09	22.09	1.5	ANNUAL	2027	5
UCART1	551038	4165343	0.01907	21.52	21.52	1.5	ANNUAL	2027	5
UCART1	551058	4165343	0.02119	21.07	21.07	1.5	ANNUAL	2027	5
UCART1	551618	4165343	0.02624	11.1	24.53	1.5	ANNUAL	2027	5
UCART1	551638	4165343	0.02492	10.87	23.9	1.5	ANNUAL	2027	5
UCART1	551658	4165343	0.02392	10.69	23.67	1.5	ANNUAL	2027	5
UCART1	551678	4165343	0.0231	10.4	23.32	1.5	ANNUAL	2027	5
UCART1	551698	4165343	0.02243	10.22	22.88	1.5	ANNUAL	2027	5
UCART1	551738	4165343	0.02142	10	10	1.5	ANNUAL	2027	5
UCART1	551758	4165343	0.02099	9.79	9.79	1.5	ANNUAL	2027	5
UCART1	551818	4165343	0.01981	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165343	0.01941	8.28	8.28	1.5	ANNUAL	2027	5
UCART1	551858	4165343	0.01903	8	8	1.5	ANNUAL	2027	5
UCART1	551878	4165343	0.01862	7.95	7.95	1.5	ANNUAL	2027	5
UCART1	551898	4165343	0.01822	7.72	16.08	1.5	ANNUAL	2027	5
UCART1	550878	4165363	0.00935	23.23	26.03	1.5	ANNUAL	2027	5
UCART1	550918	4165363	0.01116	23.08	23.08	1.5	ANNUAL	2027	5
UCART1	550938	4165363	0.01222	22.97	22.97	1.5	ANNUAL	2027	5
UCART1	550958	4165363	0.01349	22.41	22.41	1.5	ANNUAL	2027	5
UCART1	550978	4165363	0.01482	22.39	22.39	1.5	ANNUAL	2027	5
UCART1	550998	4165363	0.01633	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	551018	4165363	0.01809	22.16	22.16	1.5	ANNUAL	2027	5
UCART1	551038	4165363	0.02022	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165363	0.02269	21	21	1.5	ANNUAL	2027	5
UCART1	551078	4165363	0.02541	20.78	20.78	1.5	ANNUAL	2027	5
UCART1	551098	4165363	0.02877	20.23	20.23	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165363	0.03788	18.98	18.98	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165363	0.04348	19.29	19.29	1.5	ANNUAL	2027	5
UCART1	551818	4165363	0.02282	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165363	0.02231	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	550858	4165383	0.00866	24.48	24.48	1.5	ANNUAL	2027	5
UCART1	550878	4165383	0.00947	24.04	24.04	1.5	ANNUAL	2027	5
UCART1	550898	4165383	0.01038	23.68	23.68	1.5	ANNUAL	2027	5
UCART1	550918	4165383	0.01146	23.12	23.12	1.5	ANNUAL	2027	5
UCART1	550938	4165383	0.01266	22.7	22.7	1.5	ANNUAL	2027	5
UCART1	550958	4165383	0.014	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	550978	4165383	0.01548	22.28	22.28	1.5	ANNUAL	2027	5
UCART1	550998	4165383	0.01716	22.22	22.22	1.5	ANNUAL	2027	5
UCART1	551018	4165383	0.01919	21.8	21.8	1.5	ANNUAL	2027	5
UCART1	551038	4165383	0.02159	21.3	21.3	1.5	ANNUAL	2027	5
UCART1	551058	4165383	0.02437	20.85	20.85	1.5	ANNUAL	2027	5
UCART1	551078	4165383	0.02755	20.63	20.63	1.5	ANNUAL	2027	5
UCART1	551098	4165383	0.03158	20.02	20.02	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165383	0.03648	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165383	0.043	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165383	0.04961	19.24	19.24	1.5	ANNUAL	2027	5
UCART1	550858	4165403	0.0088	24.53	24.53	1.5	ANNUAL	2027	5
UCART1	550878	4165403	0.00965	23.99	23.99	1.5	ANNUAL	2027	5
UCART1	550898	4165403	0.01062	23.64	23.64	1.5	ANNUAL	2027	5
UCART1	550918	4165403	0.01176	23.08	23.08	1.5	ANNUAL	2027	5

UCART1	550978	4165403	0.01629	21.61	21.61	1.5	ANNUAL	2027	5
UCART1	550998	4165403	0.01826	21.23	21.23	1.5	ANNUAL	2027	5
UCART1	551018	4165403	0.02046	21.17	21.17	1.5	ANNUAL	2027	5
UCART1	551038	4165403	0.02307	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551058	4165403	0.0261	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551078	4165403	0.03007	20.18	20.18	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165403	0.04099	19.14	19.14	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165403	0.04837	19.38	19.38	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165403	0.05602	18.78	19.37	1.5	ANNUAL	2027	5
UCART1	550838	4165423	0.00811	25.65	25.65	1.5	ANNUAL	2027	5
UCART1	550858	4165423	0.0089	24.84	24.84	1.5	ANNUAL	2027	5
UCART1	550878	4165423	0.00978	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550898	4165423	0.01082	23.79	23.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165423	0.01347	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165423	0.01515	21.69	21.69	1.5	ANNUAL	2027	5
UCART1	551018	4165423	0.02181	20.45	20.45	1.5	ANNUAL	2027	5
UCART1	551038	4165423	0.02471	20.47	20.47	1.5	ANNUAL	2027	5
UCART1	551058	4165423	0.02805	20.68	20.68	1.5	ANNUAL	2027	5
UCART1	551078	4165423	0.03277	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165423	0.03819	19.65	19.65	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165423	0.04553	19.41	19.86	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165423	0.0565	18.5	18.5	1.5	ANNUAL	2027	5
UCART1	550838	4165443	0.00825	25.11	26.52	1.5	ANNUAL	2027	5
UCART1	550858	4165443	0.00903	24.73	24.73	1.5	ANNUAL	2027	5
UCART1	550878	4165443	0.00991	24.65	24.65	1.5	ANNUAL	2027	5
UCART1	550898	4165443	0.011	23.98	23.98	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165443	0.01227	23.32	23.32	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165443	0.01382	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165443	0.01568	21.5	21.5	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165443	0.0178	20.88	20.88	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165443	0.02023	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551058	4165443	0.03044	19.95	19.95	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165443	0.04195	19.63	19.63	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165443	0.05132	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165443	0.06171	18.71	18.71	1.5	ANNUAL	2027	5
UCART1	551818	4165443	0.02242	8.41	8.41	1.5	ANNUAL	2027	5
UCART1	551838	4165443	0.0207	8.25	8.25	1.5	ANNUAL	2027	5
UCART1	551858	4165443	0.01919	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551878	4165443	0.01784	7.66	7.66	1.5	ANNUAL	2027	5
UCART1	551898	4165443	0.0166	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551918	4165443	0.01546	7.09	7.09	1.5	ANNUAL	2027	5
UCART1	550838	4165463	0.00839	24.56	27.46	1.5	ANNUAL	2027	5
UCART1	550858	4165463	0.00915	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550878	4165463	0.01005	24.59	24.59	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165463	0.01258	22.95	22.95	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165463	0.01414	22.53	22.53	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165463	0.01609	21.77	21.77	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165463	0.01842	21.01	21.01	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165463	0.0211	20.59	20.59	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165463	0.02428	20.26	20.26	1.5	ANNUAL	2027	5

WorkAdjW	551038	4165463	0.02809	19.98	19.98	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165463	0.04654	19.3	19.3	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165463	0.0566	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165463	0.06777	18.51	19.47	1.5	ANNUAL	2027	5
ResE	551718	4165463	0.03771	9.53	23.03	1.5	ANNUAL	2027	5
ResE	551738	4165463	0.03284	9.53	21.2	1.5	ANNUAL	2027	5
ResE	551758	4165463	0.02908	9.2	9.2	1.5	ANNUAL	2027	5
UCART1	551818	4165463	0.02194	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551838	4165463	0.02023	8.02	8.02	1.5	ANNUAL	2027	5
UCART1	551858	4165463	0.01872	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551878	4165463	0.01737	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551898	4165463	0.01613	7.11	7.11	1.5	ANNUAL	2027	5
UCART1	551918	4165463	0.01501	6.92	6.92	1.5	ANNUAL	2027	5
UCART1	550818	4165483	0.00766	26.45	26.45	1.5	ANNUAL	2027	5
UCART1	550838	4165483	0.00839	25.64	26.06	1.5	ANNUAL	2027	5
UCART1	550858	4165483	0.00927	24.57	25.72	1.5	ANNUAL	2027	5
UCART1	550878	4165483	0.01019	24.55	24.55	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165483	0.01138	23.75	24.4	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165483	0.01282	22.92	22.92	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165483	0.01451	22.3	22.3	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165483	0.01663	21.43	21.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165483	0.01899	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165483	0.02189	20.91	20.91	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165483	0.02547	20.39	20.39	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165483	0.02983	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165483	0.0351	19.71	19.71	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165483	0.04209	19.39	19.39	1.5	ANNUAL	2027	5
ResE	551698	4165483	0.04332	9.77	23.32	1.5	ANNUAL	2027	5
ResE	551718	4165483	0.03706	9.56	22.88	1.5	ANNUAL	2027	5
ResE	551738	4165483	0.03235	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165483	0.02853	9.18	9.18	1.5	ANNUAL	2027	5
UCART1	551818	4165483	0.02163	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	551838	4165483	0.01992	8.14	8.14	1.5	ANNUAL	2027	5
UCART1	551858	4165483	0.0184	7.7	7.7	1.5	ANNUAL	2027	5
UCART1	551878	4165483	0.01703	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551898	4165483	0.0158	7.13	7.13	1.5	ANNUAL	2027	5
UCART1	551918	4165483	0.01467	6.9	6.9	1.5	ANNUAL	2027	5
UCART1	550818	4165503	0.0077	26.58	26.58	1.5	ANNUAL	2027	5
UCART1	550838	4165503	0.00845	25.8	25.8	1.5	ANNUAL	2027	5
UCART1	550858	4165503	0.00932	25.04	25.04	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165503	0.01159	23.42	24.5	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165503	0.01305	22.79	22.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165503	0.01496	21.62	21.62	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165503	0.01703	21.48	21.48	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165503	0.01953	21.42	21.42	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165503	0.02257	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165503	0.02639	21.08	21.08	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165503	0.03162	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165503	0.03781	19.58	19.58	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165503	0.04618	19.07	19.07	1.5	ANNUAL	2027	5

ResW	551098	4165503	0.05687	19.05	19.05	1.5	ANNUAL	2027	5
ResW	551118	4165503	0.06803	18.61	18.61	1.5	ANNUAL	2027	5
ResE	551698	4165503	0.04158	9.78	23.03	1.5	ANNUAL	2027	5
ResE	551718	4165503	0.03594	9.5	21.2	1.5	ANNUAL	2027	5
ResE	551738	4165503	0.03138	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165503	0.02806	8.9	8.9	1.5	ANNUAL	2027	5
UCART1	551818	4165503	0.0213	8.35	8.35	1.5	ANNUAL	2027	5
UCART1	551838	4165503	0.01959	8.11	8.11	1.5	ANNUAL	2027	5
UCART1	551858	4165503	0.01806	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551878	4165503	0.01669	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165503	0.01546	7.22	7.22	1.5	ANNUAL	2027	5
UCART1	551918	4165503	0.01435	6.89	6.89	1.5	ANNUAL	2027	5
UCART1	550818	4165523	0.00772	26.8	26.8	1.5	ANNUAL	2027	5
UCART1	550838	4165523	0.00852	25.54	25.54	1.5	ANNUAL	2027	5
UCART1	550858	4165523	0.0094	25.01	25.01	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165523	0.0104	24.67	24.67	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165523	0.01158	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165523	0.01319	22.97	22.97	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165523	0.01522	21.58	23.76	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165523	0.01743	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165523	0.02011	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165523	0.02336	21.39	21.39	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165523	0.02779	20.74	20.74	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165523	0.0335	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165523	0.04091	19.41	19.41	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165523	0.05048	19.08	19.08	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165523	0.06351	18.81	18.81	1.5	ANNUAL	2027	5
ResE	551678	4165523	0.04766	9.85	23.03	1.5	ANNUAL	2027	5
ResE	551698	4165523	0.04014	9.64	21.2	1.5	ANNUAL	2027	5
ResE	551718	4165523	0.0348	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551738	4165523	0.03041	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551758	4165523	0.02743	8.99	8.99	1.5	ANNUAL	2027	5
UCART1	551798	4165523	0.02272	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551818	4165523	0.02084	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551838	4165523	0.01915	7.97	7.97	1.5	ANNUAL	2027	5
UCART1	551858	4165523	0.01764	7.62	7.62	1.5	ANNUAL	2027	5
UCART1	551878	4165523	0.01629	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165523	0.01508	7.24	7.24	1.5	ANNUAL	2027	5
UCART1	551918	4165523	0.01399	6.84	6.84	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165543	0.01049	24.44	24.44	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165543	0.01169	24.22	24.22	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165543	0.01316	23.84	23.84	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165543	0.01492	23.68	23.68	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165543	0.01755	21.91	23.64	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165543	0.02077	20.69	20.69	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165543	0.02446	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165543	0.02931	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165543	0.03558	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165543	0.04419	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165543	0.05558	18.9	18.9	1.5	ANNUAL	2027	5

WorkAdjW	551098	4165543	0.06703	18.73	18.73	1.5	ANNUAL	2027	5
ResE	551678	4165543	0.04605	10.02	10.02	1.5	ANNUAL	2027	5
ResE	551698	4165543	0.039	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551718	4165543	0.03346	9.31	9.31	1.5	ANNUAL	2027	5
ResE	551738	4165543	0.02966	9.02	9.02	1.5	ANNUAL	2027	5
ResE	551758	4165543	0.02674	9.21	9.21	1.5	ANNUAL	2027	5
UCART1	551798	4165543	0.0221	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551818	4165543	0.02025	8.04	8.04	1.5	ANNUAL	2027	5
UCART1	551838	4165543	0.01859	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551858	4165543	0.01713	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551878	4165543	0.01581	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551898	4165543	0.01464	7	7	1.5	ANNUAL	2027	5
UCART1	551918	4165543	0.01358	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165563	0.01052	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165563	0.01178	23.89	23.89	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165563	0.01322	23.87	23.87	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165563	0.01514	23.19	23.19	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165563	0.01753	22.58	22.58	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165563	0.0207	21.77	22.33	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165563	0.02514	20.36	20.36	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165563	0.03033	20.24	20.24	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165563	0.03749	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165563	0.04769	19.21	19.21	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165563	0.06096	18.85	18.85	1.5	ANNUAL	2027	5
ResE	551658	4165563	0.05425	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551678	4165563	0.04442	9.84	9.84	1.5	ANNUAL	2027	5
ResE	551698	4165563	0.03763	9.61	9.61	1.5	ANNUAL	2027	5
ResE	551718	4165563	0.03237	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551738	4165563	0.02882	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551758	4165563	0.02593	9.08	9.08	1.5	ANNUAL	2027	5
UCART1	551798	4165563	0.02137	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165563	0.01955	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165563	0.01795	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165563	0.01653	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551878	4165563	0.01527	7.4	7.4	1.5	ANNUAL	2027	5
UCART1	551898	4165563	0.01414	7.06	7.06	1.5	ANNUAL	2027	5
UCART1	551918	4165563	0.01312	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165583	0.01335	23.22	23.22	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165583	0.01525	22.85	22.85	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165583	0.01764	22.54	22.54	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165583	0.02126	20.9	22.46	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165583	0.02553	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165583	0.03138	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165583	0.03982	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165583	0.05071	19.5	19.5	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165583	0.06256	18.75	18.75	1.5	ANNUAL	2027	5
ResE	551658	4165583	0.0512	10.27	10.27	1.5	ANNUAL	2027	5
ResE	551678	4165583	0.04238	9.93	9.93	1.5	ANNUAL	2027	5
ResE	551698	4165583	0.03569	9.6	9.6	1.5	ANNUAL	2027	5
ResE	551718	4165583	0.03121	9.38	9.38	1.5	ANNUAL	2027	5

ResE	551738	4165583	0.02779	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551758	4165583	0.02496	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165583	0.02052	7.87	7.87	1.5	ANNUAL	2027	5
UCART1	551818	4165583	0.01877	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165583	0.01723	7.72	7.72	1.5	ANNUAL	2027	5
UCART1	551858	4165583	0.01587	7.42	7.42	1.5	ANNUAL	2027	5
UCART1	551878	4165583	0.01467	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551898	4165583	0.0136	7.14	7.14	1.5	ANNUAL	2027	5
UCART1	551918	4165583	0.01263	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165603	0.01772	22.26	22.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165603	0.02139	20.79	20.79	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165603	0.02579	20.57	20.57	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165603	0.03233	20.04	20.04	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165603	0.0417	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165603	0.05451	19.34	19.34	1.5	ANNUAL	2027	5
ResE	551638	4165603	0.05914	10.58	10.58	1.5	ANNUAL	2027	5
ResE	551658	4165603	0.04762	10.45	10.45	1.5	ANNUAL	2027	5
ResE	551678	4165603	0.03981	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551698	4165603	0.03388	9.74	9.74	1.5	ANNUAL	2027	5
ResE	551718	4165603	0.0298	9.36	9.36	1.5	ANNUAL	2027	5
ResE	551738	4165603	0.02654	9.29	9.29	1.5	ANNUAL	2027	5
ResE	551758	4165603	0.02383	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165603	0.01958	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551818	4165603	0.01792	8.1	8.1	1.5	ANNUAL	2027	5
UCART1	551838	4165603	0.01645	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165603	0.01516	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165603	0.01403	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551898	4165603	0.01302	6.85	6.85	1.5	ANNUAL	2027	5
UCART1	551918	4165603	0.01211	6.6	6.6	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165623	0.02126	20.89	20.89	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165623	0.02596	20.5	20.5	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165623	0.03287	20.11	20.11	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165623	0.04299	19.68	19.68	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165623	0.05532	18.97	18.97	1.5	ANNUAL	2027	5
ResE	551638	4165623	0.05402	10.66	10.66	1.5	ANNUAL	2027	5
ResE	551658	4165623	0.04429	10.28	10.28	1.5	ANNUAL	2027	5
ResE	551678	4165623	0.03697	10.04	10.04	1.5	ANNUAL	2027	5
ResE	551698	4165623	0.03202	9.78	9.78	1.5	ANNUAL	2027	5
ResE	551718	4165623	0.02821	9.46	9.46	1.5	ANNUAL	2027	5
ResE	551738	4165623	0.02513	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551758	4165623	0.02258	8.89	8.89	1.5	ANNUAL	2027	5
UCART1	551798	4165623	0.01858	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551818	4165623	0.01702	7.98	7.98	1.5	ANNUAL	2027	5
UCART1	551838	4165623	0.01564	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551858	4165623	0.01443	7.35	7.35	1.5	ANNUAL	2027	5
UCART1	551878	4165623	0.01336	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165623	0.01242	6.61	6.61	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165643	0.03314	20	20	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165643	0.04452	19.44	19.44	1.5	ANNUAL	2027	5
ResE	551638	4165643	0.04931	10.87	10.87	1.5	ANNUAL	2027	5

ResE	551658	4165643	0.04075	10.46	10.46	1.5	ANNUAL	2027	5
ResE	551678	4165643	0.03445	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165643	0.03005	9.96	9.96	1.5	ANNUAL	2027	5
ResE	551718	4165643	0.02652	9.51	9.51	1.5	ANNUAL	2027	5
ResE	551738	4165643	0.02364	9.17	9.17	1.5	ANNUAL	2027	5
UCART1	551798	4165643	0.01756	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165643	0.0161	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165643	0.01481	7.51	7.51	1.5	ANNUAL	2027	5
UCART1	551858	4165643	0.01369	7.26	7.26	1.5	ANNUAL	2027	5
UCART1	551878	4165643	0.0127	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165643	0.01181	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165663	0.10864	11.52	11.52	1.5	ANNUAL	2027	5
ResE	551618	4165663	0.05506	11.1	11.1	1.5	ANNUAL	2027	5
ResE	551638	4165663	0.0448	10.86	10.86	1.5	ANNUAL	2027	5
ResE	551658	4165663	0.03716	10.48	10.48	1.5	ANNUAL	2027	5
ResE	551678	4165663	0.03196	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165663	0.02799	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551718	4165663	0.02478	9.73	9.73	1.5	ANNUAL	2027	5
ResE	551738	4165663	0.02214	9.2	9.2	1.5	ANNUAL	2027	5
ResE	551758	4165663	0.01995	8.86	8.86	1.5	ANNUAL	2027	5
UCART1	551798	4165663	0.01653	7.86	7.86	1.5	ANNUAL	2027	5
UCART1	551818	4165663	0.01518	7.78	7.78	1.5	ANNUAL	2027	5
UCART1	551838	4165663	0.01399	7.48	7.48	1.5	ANNUAL	2027	5
UCART1	551858	4165663	0.01295	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165663	0.01203	7.11	7.11	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165683	0.12645	10.08	13.13	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165683	0.09237	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551618	4165683	0.04919	10.74	10.74	1.5	ANNUAL	2027	5
ResE	551638	4165683	0.04033	10.59	10.59	1.5	ANNUAL	2027	5
ResE	551658	4165683	0.03394	10.39	10.39	1.5	ANNUAL	2027	5
ResE	551678	4165683	0.02947	10.14	10.14	1.5	ANNUAL	2027	5
ResE	551698	4165683	0.02592	9.85	9.85	1.5	ANNUAL	2027	5
ResE	551718	4165683	0.02304	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551738	4165683	0.02065	9.12	9.12	1.5	ANNUAL	2027	5
ResE	551758	4165683	0.01865	8.84	8.84	1.5	ANNUAL	2027	5
UCART1	551798	4165683	0.01551	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165683	0.01427	7.8	7.8	1.5	ANNUAL	2027	5
UCART1	551838	4165683	0.01318	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551858	4165683	0.01222	7.14	7.14	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165703	0.08906	3.27	15.06	1.5	ANNUAL	2027	5
ResE	551598	4165703	0.05407	10.67	10.67	1.5	ANNUAL	2027	5
ResE	551618	4165703	0.04363	10.71	10.71	1.5	ANNUAL	2027	5
ResE	551638	4165703	0.03607	10.38	10.38	1.5	ANNUAL	2027	5
ResE	551658	4165703	0.03095	10.15	10.15	1.5	ANNUAL	2027	5
ResE	551678	4165703	0.02704	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165703	0.0239	9.45	9.45	1.5	ANNUAL	2027	5
ResE	551718	4165703	0.02133	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551738	4165703	0.0192	8.89	8.89	1.5	ANNUAL	2027	5
ResE	551758	4165703	0.01738	8.59	8.59	1.5	ANNUAL	2027	5
UCART1	551798	4165703	0.01452	7.88	7.88	1.5	ANNUAL	2027	5

UCART1	551818	4165703	0.01338	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165703	0.01237	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551858	4165703	0.01149	7.23	7.23	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165723	0.03874	18.84	18.84	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165723	0.04844	18.28	18.28	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165723	0.12759	11.56	11.56	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165723	0.08349	8.46	12.58	1.5	ANNUAL	2027	5
ResE	551598	4165723	0.04695	10.61	10.61	1.5	ANNUAL	2027	5
ResE	551618	4165723	0.0385	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551638	4165723	0.03239	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551658	4165723	0.02811	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551678	4165723	0.02472	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551698	4165723	0.02197	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165723	0.01969	9	9	1.5	ANNUAL	2027	5
ResE	551738	4165723	0.01778	8.5	8.5	1.5	ANNUAL	2027	5
UCART1	551798	4165723	0.01356	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551818	4165723	0.01251	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551838	4165723	0.0116	7.12	7.12	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165743	0.03388	18.13	18.13	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165743	0.04156	17.88	17.88	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165743	0.05177	17.82	17.82	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165743	0.06667	16.3	17.5	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165743	0.09437	11.4	11.4	1.5	ANNUAL	2027	5
ResE	551578	4165743	0.05058	10.17	10.17	1.5	ANNUAL	2027	5
ResE	551598	4165743	0.04091	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551618	4165743	0.03383	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551638	4165743	0.0291	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551658	4165743	0.02547	9.88	9.88	1.5	ANNUAL	2027	5
ResE	551678	4165743	0.02254	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165743	0.02015	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165743	0.01814	8.86	8.86	1.5	ANNUAL	2027	5
ResE	551738	4165743	0.01646	8.58	8.58	1.5	ANNUAL	2027	5
UCART1	551798	4165743	0.01266	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551818	4165743	0.01169	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551838	4165743	0.01085	7.01	7.01	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165763	0.02479	19.06	19.06	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165763	0.02993	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165763	0.03589	17.66	17.66	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165763	0.04395	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165763	0.05645	16.6	16.6	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165763	0.12316	12.68	12.68	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165763	0.10308	11.47	14.59	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165763	0.08728	11.18	11.18	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165763	0.07114	11.16	11.16	1.5	ANNUAL	2027	5
ResE	551578	4165763	0.04326	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551598	4165763	0.03557	10.1	10.1	1.5	ANNUAL	2027	5
ResE	551618	4165763	0.03004	10	10	1.5	ANNUAL	2027	5
ResE	551638	4165763	0.02615	9.87	9.87	1.5	ANNUAL	2027	5
ResE	551658	4165763	0.02307	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551678	4165763	0.02056	9.65	9.65	1.5	ANNUAL	2027	5

ResE	551698	4165763	0.01848	9.28	9.28	1.5	ANNUAL	2027	5
ResE	551718	4165763	0.01672	8.9	8.9	1.5	ANNUAL	2027	5
ResE	551738	4165763	0.01521	8.34	8.34	1.5	ANNUAL	2027	5
UCART1	551798	4165763	0.01181	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165763	0.01092	7.1	7.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165783	0.02281	18.52	18.52	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165783	0.02669	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165783	0.03144	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165783	0.03813	17.15	17.15	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165783	0.04832	16.06	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165783	0.06189	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165783	0.10016	12.12	12.12	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165783	0.08224	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165783	0.07156	11.06	11.06	1.5	ANNUAL	2027	5
ResE	551718	4165783	0.01541	8.56	8.56	1.5	ANNUAL	2027	5
ResE	551738	4165783	0.01407	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	551798	4165783	0.011	7.68	7.68	1.5	ANNUAL	2027	5
UCART1	551818	4165783	0.0102	7.16	7.16	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165803	0.0184	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165803	0.02145	17.35	19.37	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165803	0.02443	17.58	17.58	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165803	0.02853	17.25	17.25	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165803	0.03467	15.84	17.47	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165803	0.0415	15.85	15.85	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165803	0.05122	15.51	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165803	0.06609	14.25	14.25	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165803	0.11308	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165803	0.08411	11.77	11.77	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165803	0.07061	10.9	11.09	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165803	0.06353	11.18	11.18	1.5	ANNUAL	2027	5
ResE	551598	4165803	0.02777	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551678	4165803	0.01722	9.01	9.01	1.5	ANNUAL	2027	5
UCART1	551798	4165803	0.01025	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165823	0.01753	17.8	19.45	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165823	0.01984	17.42	17.42	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165823	0.02252	17.3	17.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165823	0.0262	16.39	16.39	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165823	0.03084	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165823	0.0363	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165823	0.04367	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165823	0.05283	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165823	0.06783	14.29	15.97	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165823	0.08906	12.58	12.58	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165823	0.0704	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551558	4165823	0.03476	9.39	9.39	1.5	ANNUAL	2027	5
ResE	551578	4165823	0.02904	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551598	4165823	0.02501	9.05	9.05	1.5	ANNUAL	2027	5
ResE	551678	4165823	0.01585	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551698	4165823	0.01441	8.46	8.46	1.5	ANNUAL	2027	5
UCART1	551798	4165823	0.00953	7.33	7.33	1.5	ANNUAL	2027	5

WorkAdjN	550998	4165843	0.01452	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165843	0.01644	17.69	19.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165843	0.01848	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165843	0.02085	17.08	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165843	0.02383	16.51	16.51	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165843	0.0274	16.24	16.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165843	0.03195	16.11	16.11	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165843	0.03762	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165843	0.04487	15.62	15.62	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165843	0.05551	15.34	15.34	1.5	ANNUAL	2027	5
ResE	551538	4165843	0.03694	9.49	9.49	1.5	ANNUAL	2027	5
ResE	551558	4165843	0.0306	9.16	9.16	1.5	ANNUAL	2027	5
ResE	551578	4165843	0.02606	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551598	4165843	0.02267	8.76	8.76	1.5	ANNUAL	2027	5
ResE	551618	4165843	0.02005	9.01	9.01	1.5	ANNUAL	2027	5
ResE	551638	4165843	0.01791	8.85	8.85	1.5	ANNUAL	2027	5
ResE	551658	4165843	0.01614	8.92	8.92	1.5	ANNUAL	2027	5
ResE	551678	4165843	0.01463	8.74	8.74	1.5	ANNUAL	2027	5
ResE	551698	4165843	0.01333	8.48	8.48	1.5	ANNUAL	2027	5
ResE	551718	4165843	0.01219	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165863	0.0139	17.92	19.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165863	0.01547	17.46	17.46	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165863	0.01721	17.39	17.39	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165863	0.0194	16.79	16.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165863	0.02188	16.52	16.52	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165863	0.02465	16.7	16.7	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165863	0.02825	16.49	16.49	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165863	0.03304	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165863	0.03892	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165863	0.0469	14.95	14.95	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165863	0.05909	14.42	14.42	1.5	ANNUAL	2027	5
ResE	551538	4165863	0.0323	9.43	9.43	1.5	ANNUAL	2027	5
ResE	551558	4165863	0.02726	8.91	8.91	1.5	ANNUAL	2027	5
ResE	551578	4165863	0.02355	8.68	8.68	1.5	ANNUAL	2027	5
ResE	551598	4165863	0.02068	8.6	8.6	1.5	ANNUAL	2027	5
ResE	551618	4165863	0.01836	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551638	4165863	0.01646	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551658	4165863	0.01488	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551678	4165863	0.01351	8.54	8.54	1.5	ANNUAL	2027	5
ResE	551698	4165863	0.01232	8.3	8.3	1.5	ANNUAL	2027	5
ResE	551718	4165863	0.01128	8.07	8.07	1.5	ANNUAL	2027	5
ResE	551738	4165863	0.01037	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165883	0.01177	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165883	0.01319	17.49	19.41	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165883	0.01457	17.23	17.23	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165883	0.01616	17	17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165883	0.01806	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165883	0.02015	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165883	0.02247	16.83	16.83	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165883	0.02536	16.78	16.78	1.5	ANNUAL	2027	5

WorkAdjN	551138	4165883	0.02908	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165883	0.03387	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165883	0.04004	15.31	15.31	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165883	0.04858	14.64	14.64	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165883	0.06066	14.05	14.05	1.5	ANNUAL	2027	5
ResE	551518	4165883	0.0343	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551538	4165883	0.02866	9.25	9.25	1.5	ANNUAL	2027	5
ResE	551558	4165883	0.02452	8.7	8.7	1.5	ANNUAL	2027	5
ResE	551578	4165883	0.0214	8.46	8.46	1.5	ANNUAL	2027	5
ResE	551598	4165883	0.01892	8.32	8.32	1.5	ANNUAL	2027	5
ResE	551618	4165883	0.01687	8.17	8.17	1.5	ANNUAL	2027	5
ResE	551638	4165883	0.01516	8.14	8.14	1.5	ANNUAL	2027	5
ResE	551658	4165883	0.01369	7.64	7.64	1.5	ANNUAL	2027	5
ResE	551678	4165883	0.01244	7.74	7.74	1.5	ANNUAL	2027	5
ResE	551698	4165883	0.01137	7.92	7.92	1.5	ANNUAL	2027	5
ResE	551718	4165883	0.01042	7.53	7.53	1.5	ANNUAL	2027	5
ResE	551738	4165883	0.00959	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165903	0.01126	18.77	18.77	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165903	0.01245	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165903	0.0137	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165903	0.01514	16.91	16.91	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165903	0.01682	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165903	0.01852	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165903	0.02062	16.8	16.8	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165903	0.02308	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165903	0.02596	16.73	16.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165903	0.02973	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165903	0.03483	15.55	15.55	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165903	0.0413	14.9	14.9	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165903	0.05004	14.65	14.65	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165903	0.06122	14.22	15.42	1.5	ANNUAL	2027	5
ResE	551518	4165903	0.03033	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551538	4165903	0.02573	8.97	8.97	1.5	ANNUAL	2027	5
ResE	551558	4165903	0.02228	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551578	4165903	0.01953	8.39	8.39	1.5	ANNUAL	2027	5
ResE	551598	4165903	0.01731	8.04	8.04	1.5	ANNUAL	2027	5
ResE	551618	4165903	0.01546	7.77	7.77	1.5	ANNUAL	2027	5
ResE	551638	4165903	0.01392	7.79	7.79	1.5	ANNUAL	2027	5
ResE	551658	4165903	0.01259	7.71	7.71	1.5	ANNUAL	2027	5
ResE	551678	4165903	0.01145	7.47	7.47	1.5	ANNUAL	2027	5
ResE	551698	4165903	0.01045	7	7	1.5	ANNUAL	2027	5
ResE	551718	4165903	0.0096	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551738	4165903	0.00885	6.89	6.89	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165923	0.00984	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165923	0.01072	18.7	18.7	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165923	0.01174	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165923	0.01295	17.09	17.09	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165923	0.01425	16.58	16.58	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165923	0.01563	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165923	0.0172	16.69	16.69	1.5	ANNUAL	2027	5

WorkAdjN	551098	4165923	0.01903	16.62	16.62	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165923	0.02109	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165923	0.02353	16.64	16.64	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165923	0.02659	16.41	16.41	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165923	0.03074	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165923	0.03579	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165923	0.04213	15.13	15.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165923	0.05043	15.62	15.62	1.5	ANNUAL	2027	5
ResE	551498	4165923	0.03255	9.82	9.82	1.5	ANNUAL	2027	5
ResE	551518	4165923	0.02724	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551538	4165923	0.02331	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551558	4165923	0.02024	8.66	8.66	1.5	ANNUAL	2027	5
ResE	551578	4165923	0.01781	8.44	8.44	1.5	ANNUAL	2027	5
ResE	551598	4165923	0.01582	8.23	8.23	1.5	ANNUAL	2027	5
ResE	551618	4165923	0.01414	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551638	4165923	0.01274	7.45	7.45	1.5	ANNUAL	2027	5
ResE	551658	4165923	0.01154	7.35	7.35	1.5	ANNUAL	2027	5
ResE	551678	4165923	0.0105	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551698	4165923	0.00962	6.84	6.84	1.5	ANNUAL	2027	5
ResE	551718	4165923	0.00885	6.71	6.71	1.5	ANNUAL	2027	5
ResE	551738	4165923	0.00817	6.43	6.43	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165943	0.00946	18.77	19.51	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165943	0.01027	18.25	18.25	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165943	0.0112	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165943	0.01227	16.81	16.81	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165943	0.0134	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165943	0.01458	16.78	16.78	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165943	0.01597	16.76	16.76	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165943	0.0176	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165943	0.01941	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165943	0.02151	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165943	0.02396	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165943	0.02717	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165943	0.03154	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165943	0.03693	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165943	0.04313	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165943	0.05279	15.37	15.37	1.5	ANNUAL	2027	5
ResE	551498	4165943	0.02919	9.95	9.95	1.5	ANNUAL	2027	5
ResE	551518	4165943	0.02456	9.89	9.89	1.5	ANNUAL	2027	5
ResE	551538	4165943	0.0211	9.65	9.65	1.5	ANNUAL	2027	5
ResE	551558	4165943	0.01839	9.32	9.32	1.5	ANNUAL	2027	5
ResE	551578	4165943	0.01618	8.65	8.65	1.5	ANNUAL	2027	5
ResE	551598	4165943	0.01438	8.1	8.1	1.5	ANNUAL	2027	5
ResE	551618	4165943	0.0129	7.84	7.84	1.5	ANNUAL	2027	5
ResE	551638	4165943	0.01165	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551658	4165943	0.01058	7.31	7.31	1.5	ANNUAL	2027	5
ResE	551678	4165943	0.00965	6.89	6.89	1.5	ANNUAL	2027	5
ResE	551698	4165943	0.00886	6.66	6.66	1.5	ANNUAL	2027	5
ResE	551718	4165943	0.00817	6.57	6.57	1.5	ANNUAL	2027	5
ResE	551738	4165943	0.00756	6.38	6.38	1.5	ANNUAL	2027	5

WorkAdjN	550938	4165963	0.00838	19.32	19.32	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165963	0.00914	17.65	20.05	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165963	0.00985	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165963	0.01068	17.07	17.07	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165963	0.01163	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165963	0.01264	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165963	0.01372	16.36	16.36	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165963	0.01489	16.71	16.71	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165963	0.01631	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165963	0.01794	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165963	0.01973	16.46	16.46	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165963	0.02184	16.5	16.5	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165963	0.02444	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165963	0.02818	15.82	15.82	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165963	0.03296	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165963	0.03906	15.22	15.22	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165963	0.0467	15.46	15.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165963	0.05575	15	15	1.5	ANNUAL	2027	5
ResE	551478	4165963	0.03198	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551498	4165963	0.02611	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551518	4165963	0.02202	9.83	9.83	1.5	ANNUAL	2027	5
ResE	551538	4165963	0.01897	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551558	4165963	0.01659	9.26	9.26	1.5	ANNUAL	2027	5
ResE	551578	4165963	0.01466	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551598	4165963	0.01308	8.43	8.43	1.5	ANNUAL	2027	5
ResE	551618	4165963	0.01177	7.9	7.9	1.5	ANNUAL	2027	5
ResE	551638	4165963	0.01067	7.58	7.58	1.5	ANNUAL	2027	5
ResE	551658	4165963	0.00972	7.24	7.24	1.5	ANNUAL	2027	5
ResE	551678	4165963	0.00891	7.09	7.09	1.5	ANNUAL	2027	5
ResE	551698	4165963	0.0082	6.83	6.83	1.5	ANNUAL	2027	5
ResE	551718	4165963	0.00757	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjN	550938	4165983	0.008	19.7	19.7	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165983	0.0087	17.99	17.99	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165983	0.00937	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165983	0.01015	16.96	16.96	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165983	0.011	16.37	16.37	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165983	0.01193	16.17	16.17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165983	0.01288	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165983	0.01399	16.21	16.21	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165983	0.01517	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165983	0.01658	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165983	0.01815	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165983	0.02002	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165983	0.02251	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165983	0.02571	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165983	0.03014	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165983	0.03649	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165983	0.04522	15.48	15.48	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165983	0.06048	13.44	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551478	4165983	0.0279	10.15	10.15	1.5	ANNUAL	2027	5

ResE	551538	4165983	0.017	9.34	9.34	1.5	ANNUAL	2027	5
ResE	551558	4165983	0.01495	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551578	4165983	0.01329	8.73	8.73	1.5	ANNUAL	2027	5
ResE	551598	4165983	0.01193	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551618	4165983	0.01078	8.12	8.12	1.5	ANNUAL	2027	5
ResE	551638	4165983	0.00982	7.95	7.95	1.5	ANNUAL	2027	5
ResE	551658	4165983	0.00898	7.6	7.6	1.5	ANNUAL	2027	5
ResE	551678	4165983	0.00825	7.22	7.22	1.5	ANNUAL	2027	5
ResE	551698	4165983	0.00761	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166003	0.0072	19.72	19.72	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166003	0.00774	18.62	19.46	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166003	0.0083	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166003	0.00892	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166003	0.00962	17.05	17.05	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166003	0.01038	16.57	16.57	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166003	0.01117	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166003	0.01208	16.3	16.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166003	0.01315	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166003	0.01419	16.27	16.27	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166003	0.01544	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166003	0.01687	16.23	16.23	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166003	0.01862	16.16	16.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166003	0.02076	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166003	0.02369	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166003	0.02812	15.04	15.04	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166003	0.03534	14.89	14.89	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166003	0.04912	14.33	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166003	0.02407	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166003	0.02027	10.01	10.01	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166003	0.01743	9.27	9.27	1.5	ANNUAL	2027	5
ResE	551578	4166003	0.0121	8.49	8.49	1.5	ANNUAL	2027	5
ResE	551598	4166003	0.01092	8.37	8.37	1.5	ANNUAL	2027	5
ResE	551618	4166003	0.00991	8.06	8.06	1.5	ANNUAL	2027	5
ResE	551638	4166003	0.00906	7.89	7.89	1.5	ANNUAL	2027	5
ResE	551658	4166003	0.00833	7.76	7.76	1.5	ANNUAL	2027	5
ResE	551678	4166003	0.00768	7.69	7.69	1.5	ANNUAL	2027	5
ResE	551698	4166003	0.00711	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166023	0.00693	19.46	20.14	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166023	0.00743	18.29	18.29	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166023	0.00791	18.37	18.37	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166023	0.00849	17.81	17.81	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166023	0.00912	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166023	0.00978	16.97	16.97	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166023	0.01051	16.84	16.84	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166023	0.01135	16.34	16.34	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166023	0.01231	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166023	0.0133	16.04	16.04	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166023	0.01445	15.84	15.84	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166023	0.01573	15.88	15.88	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166023	0.0173	15.66	15.66	1.5	ANNUAL	2027	5

WorkAdjN	551178	4166023	0.01926	15.43	15.43	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166023	0.02199	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166023	0.02628	14.7	14.7	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166023	0.03419	14.42	14.42	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166023	0.02498	10.11	10.11	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166023	0.02088	10.06	10.06	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166023	0.01786	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166023	0.01549	8.41	9.52	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166023	0.01374	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166023	0.0123	9.15	9.15	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166023	0.01107	8.64	9.35	1.5	ANNUAL	2027	5
ResE	551618	4166023	0.00915	7.88	7.88	1.5	ANNUAL	2027	5
ResE	551638	4166023	0.00839	7.78	7.78	1.5	ANNUAL	2027	5
ResE	551658	4166023	0.00774	7.72	7.72	1.5	ANNUAL	2027	5
ResE	551678	4166023	0.00715	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166043	0.00671	18.55	19.99	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166043	0.00713	18.33	18.33	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166043	0.00759	18.12	18.12	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166043	0.00811	17.73	17.73	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166043	0.00865	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166043	0.00924	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166043	0.00993	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166043	0.01073	16.14	16.14	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166043	0.01154	16	16	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166043	0.01242	16.03	16.03	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166043	0.01344	15.78	15.78	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166043	0.01462	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166043	0.01604	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166043	0.01783	14.93	14.93	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166043	0.0203	14.62	14.62	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166043	0.02421	14.27	14.27	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166043	0.04359	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166043	0.03207	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166043	0.02557	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166043	0.02121	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166043	0.01809	10.12	10.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166043	0.01572	9.3	9.97	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166043	0.01388	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166043	0.0124	8.88	8.88	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166043	0.01118	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166043	0.01015	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166043	0.00924	8.3	8.3	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166043	0.00847	8.03	8.03	1.5	ANNUAL	2027	5
ResE	551658	4166043	0.0072	7.49	7.49	1.5	ANNUAL	2027	5
ResE	551678	4166043	0.00667	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166063	0.00647	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166063	0.00686	18.07	18.07	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166063	0.00729	17.9	17.9	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166063	0.00776	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166063	0.00825	17.52	17.52	1.5	ANNUAL	2027	5

WorkAdjN	551018	4166063	0.0088	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166063	0.00942	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166063	0.01013	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166063	0.01085	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166063	0.01163	15.72	15.72	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166063	0.01251	15.7	15.7	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166063	0.01355	15.29	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166063	0.01478	14.98	14.98	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166063	0.0163	14.67	14.67	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166063	0.01833	14.41	14.41	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166063	0.02136	14.07	14.07	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166063	0.05126	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166063	0.03287	11.2	11.2	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166063	0.02534	11.03	11.03	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166063	0.02091	10.26	10.26	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166063	0.01789	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166063	0.01563	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166063	0.01381	9.06	9.06	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166063	0.01238	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166063	0.01118	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166063	0.01016	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166063	0.00928	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166063	0.00851	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166063	0.00784	8.4	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166063	0.00723	7.48	7.48	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166063	0.0067	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166083	0.00624	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166083	0.00663	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166083	0.00701	17.69	17.69	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166083	0.00743	17.49	17.49	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166083	0.00789	17.11	17.11	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166083	0.0084	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166083	0.00897	16.02	16.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166083	0.00954	16.05	16.05	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166083	0.01017	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166083	0.01086	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166083	0.01163	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166083	0.0125	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166083	0.01349	15.24	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166083	0.01468	14.96	14.96	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166083	0.01615	14.75	14.75	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166083	0.03344	12.87	12.87	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166083	0.04351	12.35	12.35	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166083	0.03118	11.1	11.1	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166083	0.02345	11.09	11.09	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166083	0.01951	10.44	10.44	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166083	0.01693	10.04	10.04	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166083	0.01499	9.85	9.85	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166083	0.01341	9.56	9.56	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166083	0.01208	8.69	8.69	1.5	ANNUAL	2027	5

WorkAdjN	551518	4166083	0.01097	8.46	8.46	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166083	0.01004	8.78	8.78	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166083	0.00921	8.61	8.61	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166083	0.00847	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166083	0.00782	8.11	8.11	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166083	0.00723	7.65	7.65	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166083	0.00671	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166083	0.00624	6.51	6.51	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166083	0.00582	6.49	6.49	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166103	0.00638	17.65	17.65	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166103	0.00675	17.34	17.34	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166103	0.00713	17	17	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166103	0.00756	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166103	0.00801	16.15	16.15	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166103	0.00849	15.98	15.98	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166103	0.00901	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166103	0.00956	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166103	0.01015	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166103	0.01077	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166103	0.01147	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166103	0.01227	15.6	15.6	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166103	0.01316	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166103	0.01427	15.18	15.18	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166103	0.02048	12.78	12.78	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166103	0.02386	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166103	0.02717	12.4	12.4	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166103	0.02987	11.97	11.97	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166103	0.03112	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166103	0.02665	11.57	11.57	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166103	0.02031	11.69	11.69	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166103	0.01734	11.01	11.01	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166103	0.0154	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166103	0.0139	9.94	9.94	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166103	0.01266	9.75	9.75	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166103	0.01157	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166103	0.01062	9.28	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166103	0.00977	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166103	0.00901	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166103	0.00834	8.57	8.57	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166103	0.00774	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166103	0.00718	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166103	0.00669	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166103	0.00624	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166103	0.00582	6.42	6.42	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166103	0.00545	6.57	6.57	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166123	0.00682	16.93	16.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166123	0.00721	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166123	0.00761	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166123	0.00804	15.76	15.76	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166123	0.00851	15.34	15.34	1.5	ANNUAL	2027	5

WorkAdjN	551078	4166123	0.00899	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166123	0.00947	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166123	0.01	15.95	15.95	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166123	0.01057	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166123	0.01118	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166123	0.0119	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166123	0.01279	15.39	15.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166123	0.01697	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166123	0.0188	12.47	12.47	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166123	0.02027	12.06	12.06	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166123	0.0209	11.75	11.75	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166123	0.02059	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166123	0.01922	11.45	11.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166123	0.01634	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166123	0.0143	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166123	0.01293	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166123	0.01186	9.91	9.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166123	0.01097	9.76	9.76	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166123	0.01018	9.43	9.43	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166123	0.00945	9.62	9.62	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166123	0.00877	9.49	9.49	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166123	0.00815	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166123	0.00759	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166123	0.00708	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166123	0.00661	7.83	7.83	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166123	0.00619	7.73	7.73	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166123	0.00578	6.54	7.58	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166123	0.00543	6.29	6.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166143	0.00723	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166143	0.00762	15.59	15.59	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166143	0.00804	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166143	0.00843	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166143	0.00885	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166143	0.00929	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166143	0.00978	15.54	15.54	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166143	0.01028	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166143	0.01087	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166143	0.01342	13.31	13.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166143	0.01454	12.5	12.5	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166143	0.01559	12.34	12.34	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166143	0.0163	12.08	12.08	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166143	0.01649	11.35	11.35	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166143	0.01621	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166143	0.01529	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166143	0.01385	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166143	0.01248	10.38	10.38	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166143	0.01138	9.99	9.99	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166143	0.01052	9.81	9.81	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166143	0.00978	9.55	9.55	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166143	0.00913	9.19	9.19	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166143	0.00853	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166143	0.00797	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166143	0.00744	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166143	0.00696	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166143	0.00651	8.37	8.37	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166143	0.00611	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166143	0.00574	7.84	7.84	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166143	0.00538	6.06	7.85	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166143	0.00507	6.02	6.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166163	0.00758	15.51	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166163	0.00792	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166163	0.00827	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166163	0.00867	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166163	0.00908	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166163	0.00952	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166163	0.01	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166163	0.01197	13.09	13.09	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166163	0.01272	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166163	0.01336	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166163	0.01374	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166163	0.01381	10.82	10.82	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166163	0.01357	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166163	0.01291	10.63	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166163	0.01199	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166163	0.01108	9.87	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166163	0.01026	10.07	10.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166163	0.00953	9.88	9.88	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166163	0.0089	9.64	9.64	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166163	0.00833	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166163	0.00782	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166163	0.00734	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166163	0.00688	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166163	0.00645	8.69	8.69	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166163	0.00605	8.41	8.41	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166163	0.00569	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166163	0.00536	8.12	8.12	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166163	0.00505	7.55	7.55	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166163	0.00477	6.83	6.83	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166183	0.00601	16.08	16.08	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166183	0.0078	14.75	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166183	0.00813	14.76	14.76	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166183	0.00847	15.15	15.15	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166183	0.00884	15.47	15.47	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166183	0.01031	12.75	12.75	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166183	0.01078	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166183	0.01128	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166183	0.01168	12.27	12.27	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166183	0.01194	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166183	0.01198	11.27	11.27	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166183	0.01174	10.46	10.46	1.5	ANNUAL	2027	5

WorkAdjN	551358	4166183	0.01126	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166183	0.0106	9.65	9.65	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166183	0.00994	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166183	0.00933	9.69	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166183	0.00873	9.74	9.74	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166183	0.00818	9.37	9.37	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166183	0.00769	9.21	9.21	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166183	0.00725	9.41	9.41	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166183	0.00683	9.31	9.31	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166183	0.00643	9.24	9.24	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166183	0.00604	9.33	9.33	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166183	0.00568	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166183	0.00534	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166183	0.00503	8.09	8.09	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166183	0.00475	7.56	7.56	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166203	0.00576	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166203	0.006	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166203	0.00626	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166203	0.00797	13.7	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166203	0.00827	14.65	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166203	0.00942	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166203	0.00978	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166203	0.01014	12.3	12.3	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166203	0.01041	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166203	0.0106	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166203	0.0106	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166203	0.01038	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166203	0.00998	9.37	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166203	0.00951	9.45	9.45	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166203	0.00901	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166203	0.00852	8.85	8.85	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166203	0.00804	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166203	0.00758	9.18	9.18	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166203	0.00715	9.32	9.32	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166203	0.00676	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166203	0.00639	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166203	0.00604	9.34	9.34	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166203	0.0057	9.53	9.53	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166203	0.00536	8.62	8.62	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166203	0.00505	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166203	0.00476	7.77	7.77	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166203	0.00449	7.42	7.42	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166223	0.00572	16.1	16.1	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166223	0.00839	12.66	12.66	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166223	0.00868	12.53	12.53	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166223	0.00896	12.39	12.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166223	0.00921	12.46	12.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166223	0.00942	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166223	0.00955	11.52	11.52	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166223	0.00951	10.35	10.98	1.5	ANNUAL	2027	5

WorkAdjN	551338	4166223	0.00933	9.72	9.89	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166223	0.009	8.82	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166223	0.00863	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166223	0.00824	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166223	0.00784	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166223	0.00744	8.52	8.52	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166223	0.00706	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166223	0.00668	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166223	0.00632	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166223	0.00599	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166223	0.00568	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166223	0.00538	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166223	0.00508	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166223	0.0048	7.78	7.78	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166223	0.00452	7.41	7.41	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166223	0.00427	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166243	0.00546	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166243	0.00781	12.03	12.03	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166243	0.00803	12.37	12.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166243	0.00826	11.79	11.79	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166243	0.00846	11.99	11.99	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166243	0.00862	11.95	11.95	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166243	0.00869	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166243	0.00864	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166243	0.00844	8.21	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166243	0.00819	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166243	0.00789	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166243	0.00758	9.11	9.11	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166243	0.00726	9.66	9.66	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166243	0.00692	8.99	8.99	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166243	0.00658	8.54	8.54	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166243	0.00626	8.95	8.95	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166243	0.00594	9.08	9.08	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166243	0.00564	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166243	0.00536	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166243	0.0051	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166243	0.00483	7.52	7.52	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166243	0.00457	7.44	7.44	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166243	0.00432	7	7	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166263	0.00708	12.17	12.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166263	0.00728	12.21	12.21	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166263	0.00747	12.14	12.14	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166263	0.00765	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166263	0.00782	11.55	11.55	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166263	0.00794	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166263	0.00798	10.83	10.83	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166263	0.00791	9.51	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166263	0.00775	8.08	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166263	0.00753	7.81	7.81	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166263	0.00728	8	8	1.5	ANNUAL	2027	5

WorkAdjN	551398	4166263	0.00702	9.17	9.17	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166263	0.00675	10.56	10.56	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166263	0.00645	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166263	0.00617	9	9	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166263	0.00588	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166263	0.0056	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166263	0.00533	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166263	0.00507	8.71	8.71	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166263	0.00483	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166263	0.00459	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166263	0.00436	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166283	0.00665	11.92	11.92	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166283	0.00681	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166283	0.00697	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166283	0.00713	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166283	0.00726	11.47	11.47	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166283	0.00735	11.15	11.15	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166283	0.00737	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166283	0.00729	8.55	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166283	0.00715	7.92	7.92	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166283	0.00696	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166283	0.00673	6.99	7.93	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166283	0.00652	8.15	8.15	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166283	0.00629	9.14	9.14	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166283	0.00604	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166283	0.00579	9.19	9.19	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166283	0.00553	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166283	0.00529	8.8	8.8	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166283	0.00504	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166283	0.00481	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166283	0.00457	7.25	8.68	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166283	0.00436	6.87	6.87	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166283	0.00416	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166303	0.0061	11.76	12.84	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166303	0.00626	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166303	0.00641	11.32	11.32	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166303	0.00654	11.26	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166303	0.00667	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166303	0.00678	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166303	0.00684	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166303	0.00685	10.28	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166303	0.00674	7.05	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166303	0.00662	6.72	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166303	0.00646	6.48	6.48	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166303	0.00627	6.4	6.4	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166303	0.00609	7.4	7.4	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166303	0.00587	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166303	0.00565	8.04	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166303	0.00544	9.01	9.01	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166303	0.00522	8.1	8.1	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166303	0.00499	7.32	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166303	0.00478	8.65	8.65	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166303	0.00457	8.44	8.44	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166303	0.00435	6.9	6.9	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166303	0.00416	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166323	0.00577	11.16	11.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166323	0.00591	11.37	11.37	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166323	0.00604	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166323	0.00616	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166323	0.00626	10.98	10.98	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166323	0.00635	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166323	0.00639	10.73	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166323	0.00634	7.21	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166323	0.00628	6.69	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166323	0.00618	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166323	0.00604	6.45	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166323	0.00586	5.75	5.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166323	0.0057	6.56	6.56	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166323	0.00551	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166323	0.00532	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166323	0.00512	8.05	8.05	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166323	0.00492	7.24	7.24	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166323	0.00472	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166323	0.00453	7.31	8.39	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166323	0.00435	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166323	0.00414	6.65	6.65	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166343	0.00547	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166343	0.0056	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166343	0.00571	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166343	0.00581	10.9	10.9	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166343	0.0059	10.77	10.77	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166343	0.00597	10.62	10.62	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166343	0.00599	9.74	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166343	0.00595	7.09	10.81	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166343	0.00589	6.7	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166343	0.00579	6.13	6.13	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166343	0.00566	5.69	5.69	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166343	0.00551	5.36	5.36	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166343	0.00536	5.94	5.94	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166343	0.00519	6.54	6.54	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166343	0.00502	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166343	0.00483	6.96	6.96	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166343	0.00465	6.79	6.79	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166343	0.00447	6.39	6.39	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166343	0.0043	6.34	6.34	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166343	0.00413	7.09	7.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166363	0.00541	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166363	0.0055	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166363	0.00557	10.55	10.55	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166363	0.00562	10.63	10.63	1.5	ANNUAL	2027	5

WorkAdjN	551278	4166363	0.0056	6.55	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166363	0.00558	6.5	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166363	0.00552	5.79	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166363	0.00544	5.7	5.7	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166363	0.00533	5.46	5.46	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166363	0.0052	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166363	0.00506	5.51	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166363	0.00491	6.19	6.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166363	0.00475	6.46	6.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166363	0.00458	6.35	6.35	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166363	0.00441	6	6	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166363	0.00424	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166383	0.00531	9.24	10.84	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166383	0.00528	6.19	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166383	0.00526	6.12	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166383	0.00521	5.76	5.76	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166383	0.00514	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166383	0.00504	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166383	0.00492	5.56	5.56	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166383	0.00479	5.23	5.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166383	0.00465	5.65	5.65	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166383	0.0045	5.82	5.82	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166383	0.00434	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166403	0.00486	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166403	0.00478	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166403	0.00467	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166403	0.00455	5.52	5.52	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166403	0.00441	5.1	6.19	1.5	ANNUAL	2027	5
ResE	551618.1	4165803	0.02418	9.57	9.57	1.5	ANNUAL	2027	5
ResE	551638.1	4165803	0.02138	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551658.1	4165803	0.01911	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551618.1	4165823	0.02195	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551638.1	4165823	0.01952	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551658.1	4165823	0.01752	9.15	9.15	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165243	0.02294	17.66	24.53	1.5	ANNUAL	2027	5
ParkAdjS	551358	4165243	0.02159	16.61	24.61	1.5	ANNUAL	2027	5
ParkAdjS	551378	4165243	0.02048	15.49	24.85	1.5	ANNUAL	2027	5
ParkAdjS	551377.7	4165263	0.02265	18.13	24.54	1.5	ANNUAL	2027	5
ParkAdjS	551397.7	4165263	0.02198	15.6	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.7	4165263	0.02101	14.72	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.8	4165283	0.02405	16.78	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551437.8	4165283	0.02346	14.61	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.8	4165283	0.02254	13.99	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.6	4165303	0.02685	15.79	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165303	0.02615	13.95	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.6	4165303	0.02522	13.07	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.7	4165322	0.03046	15.21	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551517.7	4165322	0.02944	13.54	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551537.7	4165322	0.02814	12.27	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551558.2	4165343	0.03217	14.54	24.71	1.5	ANNUAL	2027	5

ParkAdjS	551578.2	4165343	0.03031	12.31	24.79	1.5	ANNUAL	2027	5
UCART1	551598.2	4165343	0.02806	11.34	24.71	1.5	ANNUAL	2027	5
ParkAdjS	551638.1	4165365	0.03064	12.51	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551658.1	4165365	0.02933	12.03	23.67	1.5	ANNUAL	2027	5
ParkAdjS	551678.1	4165365	0.02824	11.35	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551577.9	4165365	0.03526	20.56	20.56	1.5	ANNUAL	2027	5
ParkAdjS	551597.9	4165365	0.03406	17.2	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551617.9	4165365	0.0321	14.23	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551518.1	4165343	0.03518	19.91	22.27	1.5	ANNUAL	2027	5
ParkAdjS	551538.1	4165343	0.03364	17.34	23.83	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165322	0.0306	18.57	23.94	1.5	ANNUAL	2027	5
ParkAdjS	551438.2	4165303	0.027	19.3	23.74	1.5	ANNUAL	2027	5
ParkAdjS	551397.2	4165282	0.02448	20.42	23.59	1.5	ANNUAL	2027	5
ParkAdjS	551317.6	4165223	0.0226	16.87	24.53	1.5	ANNUAL	2027	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00311	15.64	15.64	1.5	ANNUAL	2027	5	
UCART1	551378	4165083	0.00283	15.57	15.57	1.5	ANNUAL	2027	5	
UCART1	551398	4165083	0.00261	15.27	15.27	1.5	ANNUAL	2027	5	
UCART1	551418	4165083	0.00243	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551438	4165083	0.00229	14.28	14.28	1.5	ANNUAL	2027	5	
UCART1	551458	4165083	0.00217	14.24	14.24	1.5	ANNUAL	2027	5	
UCART1	551478	4165083	0.00206	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551498	4165083	0.00197	13.35	13.35	1.5	ANNUAL	2027	5	
UCART1	551518	4165083	0.00188	13.28	13.28	1.5	ANNUAL	2027	5	
UCART1	551538	4165083	0.0018	12.67	12.67	1.5	ANNUAL	2027	5	
UCART1	551358	4165103	0.00352	15.84	15.84	1.5	ANNUAL	2027	5	
UCART1	551378	4165103	0.00315	15.35	15.35	1.5	ANNUAL	2027	5	
UCART1	551398	4165103	0.00286	14.86	14.86	1.5	ANNUAL	2027	5	
UCART1	551418	4165103	0.00263	14.78	14.78	1.5	ANNUAL	2027	5	
UCART1	551438	4165103	0.00246	14.51	14.51	1.5	ANNUAL	2027	5	
UCART1	551458	4165103	0.00232	14.17	14.17	1.5	ANNUAL	2027	5	
UCART1	551478	4165103	0.0022	13.81	13.81	1.5	ANNUAL	2027	5	
UCART1	551498	4165103	0.00209	13.52	13.52	1.5	ANNUAL	2027	5	
UCART1	551518	4165103	0.00199	13.3	13.3	1.5	ANNUAL	2027	5	
UCART1	551538	4165103	0.0019	12.86	12.86	1.5	ANNUAL	2027	5	
UCART1	551558	4165103	0.00182	12.4	12.4	1.5	ANNUAL	2027	5	
UCART1	551578	4165103	0.00174	11.97	11.97	1.5	ANNUAL	2027	5	
UCART1	551338	4165123	0.00466	16.02	16.02	1.5	ANNUAL	2027	5	
UCART1	551358	4165123	0.00394	15.97	15.97	1.5	ANNUAL	2027	5	
UCART1	551378	4165123	0.00343	15.38	15.38	1.5	ANNUAL	2027	5	
UCART1	551398	4165123	0.00308	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551418	4165123	0.00282	14.75	14.75	1.5	ANNUAL	2027	5	
UCART1	551438	4165123	0.00262	14.45	14.45	1.5	ANNUAL	2027	5	
UCART1	551458	4165123	0.00246	14.43	14.43	1.5	ANNUAL	2027	5	
UCART1	551478	4165123	0.00233	13.72	13.72	1.5	ANNUAL	2027	5	
UCART1	551498	4165123	0.00221	13.77	13.77	1.5	ANNUAL	2027	5	
UCART1	551518	4165123	0.0021	13.4	13.4	1.5	ANNUAL	2027	5	
UCART1	551538	4165123	0.002	12.93	12.93	1.5	ANNUAL	2027	5	
UCART1	551558	4165123	0.00192	12.31	12.31	1.5	ANNUAL	2027	5	
UCART1	551578	4165123	0.00183	12.19	12.19	1.5	ANNUAL	2027	5	
UCART1	551598	4165123	0.00177	11.76	11.76	1.5	ANNUAL	2027	5	
UCART1	551618	4165123	0.00171	11.19	11.19	1.5	ANNUAL	2027	5	
UCART1	551338	4165143	0.00504	16.19	16.19	1.5	ANNUAL	2027	5	
UCART1	551358	4165143	0.00418	15.6	15.6	1.5	ANNUAL	2027	5	
UCART1	551378	4165143	0.00363	15.21	15.21	1.5	ANNUAL	2027	5	
UCART1	551398	4165143	0.00325	15.1	15.1	1.5	ANNUAL	2027	5	
UCART1	551418	4165143	0.00298	14.76	14.76	1.5	ANNUAL	2027	5	
UCART1	551438	4165143	0.00277	14.46	14.46	1.5	ANNUAL	2027	5	
UCART1	551458	4165143	0.0026	14.21	14.21	1.5	ANNUAL	2027	5	
UCART1	551478	4165143	0.00246	13.78	13.78	1.5	ANNUAL	2027	5	
UCART1	551498	4165143	0.00234	13.61	13.61	1.5	ANNUAL	2027	5	
UCART1	551518	4165143	0.00222	13.24	13.24	1.5	ANNUAL	2027	5	
UCART1	551538	4165143	0.00212	12.89	12.89	1.5	ANNUAL	2027	5	
UCART1	551558	4165143	0.00202	12.26	12.26	1.5	ANNUAL	2027	5	

UCART1	551578	4165143	0.00194	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165143	0.00187	11.69	11.69	1.5	ANNUAL	2027	5
UCART1	551618	4165143	0.00182	11.37	11.37	1.5	ANNUAL	2027	5
UCART1	551638	4165143	0.00177	10.66	10.66	1.5	ANNUAL	2027	5
UCART1	551658	4165143	0.00173	10.47	10.47	1.5	ANNUAL	2027	5
UCART1	551318	4165163	0.0053	16.44	16.44	1.5	ANNUAL	2027	5
UCART1	551338	4165163	0.00509	16.02	16.02	1.5	ANNUAL	2027	5
UCART1	551358	4165163	0.00429	15.67	15.67	1.5	ANNUAL	2027	5
UCART1	551378	4165163	0.00377	15.25	15.25	1.5	ANNUAL	2027	5
UCART1	551398	4165163	0.0034	15.07	15.07	1.5	ANNUAL	2027	5
UCART1	551418	4165163	0.00313	14.79	14.79	1.5	ANNUAL	2027	5
UCART1	551438	4165163	0.00292	14.42	14.42	1.5	ANNUAL	2027	5
UCART1	551458	4165163	0.00275	14.01	14.01	1.5	ANNUAL	2027	5
UCART1	551478	4165163	0.0026	13.98	13.98	1.5	ANNUAL	2027	5
UCART1	551498	4165163	0.00247	13.58	13.58	1.5	ANNUAL	2027	5
UCART1	551518	4165163	0.00235	13.1	13.1	1.5	ANNUAL	2027	5
UCART1	551538	4165163	0.00224	12.49	12.49	1.5	ANNUAL	2027	5
UCART1	551558	4165163	0.00214	12.2	12.2	1.5	ANNUAL	2027	5
UCART1	551578	4165163	0.00206	12.07	12.07	1.5	ANNUAL	2027	5
UCART1	551598	4165163	0.00199	11.68	11.68	1.5	ANNUAL	2027	5
UCART1	551618	4165163	0.00193	11.2	11.2	1.5	ANNUAL	2027	5
UCART1	551638	4165163	0.00189	10.87	10.87	1.5	ANNUAL	2027	5
UCART1	551658	4165163	0.00184	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165163	0.0018	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551698	4165163	0.00177	9.82	9.82	1.5	ANNUAL	2027	5
UCART1	550958	4165183	0.00422	23.87	23.87	1.5	ANNUAL	2027	5
UCART1	550978	4165183	0.00453	22.74	23.9	1.5	ANNUAL	2027	5
UCART1	551318	4165183	0.00638	16.42	24.28	1.5	ANNUAL	2027	5
UCART1	551338	4165183	0.00519	16	24.1	1.5	ANNUAL	2027	5
UCART1	551358	4165183	0.00443	15.66	15.66	1.5	ANNUAL	2027	5
UCART1	551378	4165183	0.00392	15.41	15.41	1.5	ANNUAL	2027	5
UCART1	551398	4165183	0.00356	14.96	14.96	1.5	ANNUAL	2027	5
UCART1	551418	4165183	0.00329	14.58	14.58	1.5	ANNUAL	2027	5
UCART1	551438	4165183	0.00308	14.31	14.31	1.5	ANNUAL	2027	5
UCART1	551458	4165183	0.0029	14.08	14.08	1.5	ANNUAL	2027	5
UCART1	551478	4165183	0.00275	13.69	13.69	1.5	ANNUAL	2027	5
UCART1	551498	4165183	0.00261	13.26	13.26	1.5	ANNUAL	2027	5
UCART1	551518	4165183	0.00249	12.94	12.94	1.5	ANNUAL	2027	5
UCART1	551538	4165183	0.00238	12.44	12.44	1.5	ANNUAL	2027	5
UCART1	551558	4165183	0.00228	12.22	12.22	1.5	ANNUAL	2027	5
UCART1	551578	4165183	0.0022	11.86	11.86	1.5	ANNUAL	2027	5
UCART1	551598	4165183	0.00213	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551618	4165183	0.00207	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551638	4165183	0.00202	11.13	11.13	1.5	ANNUAL	2027	5
UCART1	551658	4165183	0.00197	10.73	10.73	1.5	ANNUAL	2027	5
UCART1	551678	4165183	0.00193	10.4	10.4	1.5	ANNUAL	2027	5
UCART1	551698	4165183	0.0019	9.89	9.89	1.5	ANNUAL	2027	5
UCART1	551718	4165183	0.00187	9.73	9.73	1.5	ANNUAL	2027	5
UCART1	551738	4165183	0.00184	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550958	4165203	0.00419	24.87	24.87	1.5	ANNUAL	2027	5

UCART1	550978	4165203	0.00442	24.44	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165203	0.00477	22.66	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165203	0.00513	21.38	21.38	1.5	ANNUAL	2027	5
UCART1	551318	4165203	0.00643	16.29	24.53	1.5	ANNUAL	2027	5
UCART1	551338	4165203	0.00535	16.1	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165203	0.00462	15.67	24.36	1.5	ANNUAL	2027	5
UCART1	551378	4165203	0.00412	15.44	24.09	1.5	ANNUAL	2027	5
UCART1	551398	4165203	0.00375	15	15	1.5	ANNUAL	2027	5
UCART1	551418	4165203	0.00348	14.63	14.63	1.5	ANNUAL	2027	5
UCART1	551438	4165203	0.00326	14.41	14.41	1.5	ANNUAL	2027	5
UCART1	551458	4165203	0.00308	14.1	14.1	1.5	ANNUAL	2027	5
UCART1	551478	4165203	0.00292	13.54	13.54	1.5	ANNUAL	2027	5
UCART1	551498	4165203	0.00277	13.22	13.22	1.5	ANNUAL	2027	5
UCART1	551518	4165203	0.00265	12.76	12.76	1.5	ANNUAL	2027	5
UCART1	551538	4165203	0.00253	12.59	12.59	1.5	ANNUAL	2027	5
UCART1	551558	4165203	0.00243	12.23	12.23	1.5	ANNUAL	2027	5
UCART1	551578	4165203	0.00235	11.87	11.87	1.5	ANNUAL	2027	5
UCART1	551598	4165203	0.00228	11.61	11.61	1.5	ANNUAL	2027	5
UCART1	551618	4165203	0.00222	11.31	11.31	1.5	ANNUAL	2027	5
UCART1	551638	4165203	0.00217	11.08	11.08	1.5	ANNUAL	2027	5
UCART1	551658	4165203	0.00212	10.75	10.75	1.5	ANNUAL	2027	5
UCART1	551678	4165203	0.00208	10.42	10.42	1.5	ANNUAL	2027	5
UCART1	551698	4165203	0.00205	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551718	4165203	0.00201	9.95	9.95	1.5	ANNUAL	2027	5
UCART1	551738	4165203	0.00199	9.78	9.78	1.5	ANNUAL	2027	5
UCART1	551758	4165203	0.00196	9.55	9.55	1.5	ANNUAL	2027	5
UCART1	550938	4165223	0.00411	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550958	4165223	0.00427	24.99	24.99	1.5	ANNUAL	2027	5
UCART1	550978	4165223	0.00449	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550998	4165223	0.0048	22.41	24.73	1.5	ANNUAL	2027	5
UCART1	551018	4165223	0.0051	21.55	21.55	1.5	ANNUAL	2027	5
UCART1	551038	4165223	0.00541	21.87	21.87	1.5	ANNUAL	2027	5
UCART1	551058	4165223	0.00586	20.74	20.74	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165223	0.0056	16.18	24.53	1.5	ANNUAL	2027	5
UCART1	551358	4165223	0.00488	15.63	24.53	1.5	ANNUAL	2027	5
UCART1	551378	4165223	0.00437	15.44	24.44	1.5	ANNUAL	2027	5
UCART1	551398	4165223	0.00399	15.08	24.24	1.5	ANNUAL	2027	5
UCART1	551418	4165223	0.0037	14.63	23.98	1.5	ANNUAL	2027	5
UCART1	551438	4165223	0.00348	14.4	14.4	1.5	ANNUAL	2027	5
UCART1	551458	4165223	0.00329	13.83	13.83	1.5	ANNUAL	2027	5
UCART1	551478	4165223	0.00312	13.48	13.48	1.5	ANNUAL	2027	5
UCART1	551498	4165223	0.00297	13.11	13.11	1.5	ANNUAL	2027	5
UCART1	551518	4165223	0.00284	12.68	12.68	1.5	ANNUAL	2027	5
UCART1	551538	4165223	0.00272	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551558	4165223	0.00262	12.4	12.4	1.5	ANNUAL	2027	5
UCART1	551578	4165223	0.00253	12.04	12.04	1.5	ANNUAL	2027	5
UCART1	551598	4165223	0.00246	11.56	11.56	1.5	ANNUAL	2027	5
UCART1	551618	4165223	0.0024	11.53	11.53	1.5	ANNUAL	2027	5
UCART1	551638	4165223	0.00235	11.3	11.3	1.5	ANNUAL	2027	5
UCART1	551658	4165223	0.0023	10.79	10.79	1.5	ANNUAL	2027	5

UCART1	551678	4165223	0.00226	10.28	10.28	1.5	ANNUAL	2027	5
UCART1	551698	4165223	0.00222	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551718	4165223	0.00219	10.11	10.11	1.5	ANNUAL	2027	5
UCART1	551738	4165223	0.00216	9.87	9.87	1.5	ANNUAL	2027	5
UCART1	551758	4165223	0.00214	9.53	9.53	1.5	ANNUAL	2027	5
UCART1	550938	4165243	0.00424	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165243	0.00441	24.5	24.5	1.5	ANNUAL	2027	5
UCART1	550978	4165243	0.00464	23.79	23.79	1.5	ANNUAL	2027	5
UCART1	550998	4165243	0.00492	22.06	22.06	1.5	ANNUAL	2027	5
UCART1	551018	4165243	0.00517	21.88	21.88	1.5	ANNUAL	2027	5
UCART1	551038	4165243	0.00546	21.54	21.54	1.5	ANNUAL	2027	5
UCART1	551058	4165243	0.00583	20.95	20.95	1.5	ANNUAL	2027	5
UCART1	551078	4165243	0.00627	20.6	20.6	1.5	ANNUAL	2027	5
UCART1	551098	4165243	0.00682	20.22	20.22	1.5	ANNUAL	2027	5
UCART1	551398	4165243	0.00429	15.01	24.85	1.5	ANNUAL	2027	5
UCART1	551418	4165243	0.004	14.72	24.46	1.5	ANNUAL	2027	5
UCART1	551438	4165243	0.00376	14.48	23.79	1.5	ANNUAL	2027	5
UCART1	551458	4165243	0.00355	13.85	23.19	1.5	ANNUAL	2027	5
UCART1	551478	4165243	0.00337	13.53	22.19	1.5	ANNUAL	2027	5
UCART1	551498	4165243	0.00321	13.12	13.12	1.5	ANNUAL	2027	5
UCART1	551518	4165243	0.00307	12.79	12.79	1.5	ANNUAL	2027	5
UCART1	551538	4165243	0.00295	12.71	12.71	1.5	ANNUAL	2027	5
UCART1	551558	4165243	0.00284	12.53	12.53	1.5	ANNUAL	2027	5
UCART1	551578	4165243	0.00275	12.11	12.11	1.5	ANNUAL	2027	5
UCART1	551598	4165243	0.00268	11.63	11.63	1.5	ANNUAL	2027	5
UCART1	551618	4165243	0.00261	11.54	11.54	1.5	ANNUAL	2027	5
UCART1	551638	4165243	0.00255	11.18	11.18	1.5	ANNUAL	2027	5
UCART1	551658	4165243	0.0025	10.96	10.96	1.5	ANNUAL	2027	5
UCART1	551678	4165243	0.00246	10.18	10.18	1.5	ANNUAL	2027	5
UCART1	551698	4165243	0.00242	10.22	10.22	1.5	ANNUAL	2027	5
UCART1	551718	4165243	0.00239	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551738	4165243	0.00237	9.8	9.8	1.5	ANNUAL	2027	5
UCART1	551838	4165243	0.00238	8.68	8.68	1.5	ANNUAL	2027	5
UCART1	550918	4165263	0.00418	24.33	24.33	1.5	ANNUAL	2027	5
UCART1	550938	4165263	0.00437	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165263	0.00463	23.02	24.44	1.5	ANNUAL	2027	5
UCART1	550978	4165263	0.00483	23.18	24.44	1.5	ANNUAL	2027	5
UCART1	550998	4165263	0.00509	22.14	22.14	1.5	ANNUAL	2027	5
UCART1	551018	4165263	0.00532	22.05	22.05	1.5	ANNUAL	2027	5
UCART1	551038	4165263	0.0056	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165263	0.00594	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551078	4165263	0.00633	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551098	4165263	0.00681	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551438	4165263	0.00412	14.32	25.28	1.5	ANNUAL	2027	5
UCART1	551458	4165263	0.00389	13.98	24.61	1.5	ANNUAL	2027	5
UCART1	551478	4165263	0.00368	13.56	23.97	1.5	ANNUAL	2027	5
UCART1	551498	4165263	0.00351	12.85	23.56	1.5	ANNUAL	2027	5
UCART1	551518	4165263	0.00336	12.95	22.45	1.5	ANNUAL	2027	5
UCART1	551538	4165263	0.00323	12.73	21.54	1.5	ANNUAL	2027	5
UCART1	551558	4165263	0.00312	12.19	12.19	1.5	ANNUAL	2027	5

UCART1	551578	4165263	0.00302	11.88	11.88	1.5	ANNUAL	2027	5
UCART1	551598	4165263	0.00294	11.75	11.75	1.5	ANNUAL	2027	5
UCART1	551618	4165263	0.00287	11.4	11.4	1.5	ANNUAL	2027	5
UCART1	551638	4165263	0.0028	11.01	11.01	1.5	ANNUAL	2027	5
UCART1	551658	4165263	0.00275	10.63	10.63	1.5	ANNUAL	2027	5
UCART1	551678	4165263	0.00271	10.44	10.44	1.5	ANNUAL	2027	5
UCART1	551698	4165263	0.00268	10.12	10.12	1.5	ANNUAL	2027	5
UCART1	551718	4165263	0.00265	9.91	9.91	1.5	ANNUAL	2027	5
UCART1	551738	4165263	0.00264	9.75	9.75	1.5	ANNUAL	2027	5
UCART1	551778	4165263	0.00264	9.4	9.4	1.5	ANNUAL	2027	5
UCART1	551818	4165263	0.00268	8.56	8.56	1.5	ANNUAL	2027	5
UCART1	551838	4165263	0.0027	8.65	8.65	1.5	ANNUAL	2027	5
UCART1	551858	4165263	0.00273	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	550918	4165283	0.00431	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550938	4165283	0.00453	24.35	24.35	1.5	ANNUAL	2027	5
UCART1	550958	4165283	0.00479	23.5	24.32	1.5	ANNUAL	2027	5
UCART1	550978	4165283	0.00506	22.52	22.52	1.5	ANNUAL	2027	5
UCART1	550998	4165283	0.00531	22.02	22.02	1.5	ANNUAL	2027	5
UCART1	551018	4165283	0.00557	21.74	21.74	1.5	ANNUAL	2027	5
UCART1	551038	4165283	0.00584	21.5	21.5	1.5	ANNUAL	2027	5
UCART1	551058	4165283	0.00614	21.48	21.48	1.5	ANNUAL	2027	5
UCART1	551078	4165283	0.00653	21.12	21.12	1.5	ANNUAL	2027	5
UCART1	551098	4165283	0.007	20.72	20.72	1.5	ANNUAL	2027	5
ParkAdjS	551478	4165283	0.0041	13.39	25.28	1.5	ANNUAL	2027	5
UCART1	551498	4165283	0.0039	12.81	24.93	1.5	ANNUAL	2027	5
UCART1	551518	4165283	0.00372	12.7	24.36	1.5	ANNUAL	2027	5
UCART1	551538	4165283	0.00358	12.32	23.73	1.5	ANNUAL	2027	5
UCART1	551558	4165283	0.00346	12.12	22.97	1.5	ANNUAL	2027	5
UCART1	551578	4165283	0.00335	11.75	22.3	1.5	ANNUAL	2027	5
UCART1	551598	4165283	0.00326	11.6	21.29	1.5	ANNUAL	2027	5
UCART1	551618	4165283	0.00318	11.3	20.75	1.5	ANNUAL	2027	5
UCART1	551638	4165283	0.00312	10.94	10.94	1.5	ANNUAL	2027	5
UCART1	551658	4165283	0.00306	10.48	10.48	1.5	ANNUAL	2027	5
UCART1	551678	4165283	0.00302	10.34	10.34	1.5	ANNUAL	2027	5
UCART1	551698	4165283	0.00299	10.06	10.06	1.5	ANNUAL	2027	5
UCART1	551718	4165283	0.00298	9.88	9.88	1.5	ANNUAL	2027	5
UCART1	551778	4165283	0.00301	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165283	0.00309	8.75	8.75	1.5	ANNUAL	2027	5
UCART1	551838	4165283	0.00313	8.61	8.61	1.5	ANNUAL	2027	5
UCART1	551858	4165283	0.00318	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551878	4165283	0.00322	8.45	8.45	1.5	ANNUAL	2027	5
UCART1	550898	4165303	0.0042	24.3	24.3	1.5	ANNUAL	2027	5
UCART1	550918	4165303	0.00445	24.34	24.34	1.5	ANNUAL	2027	5
UCART1	550938	4165303	0.0047	24.28	24.28	1.5	ANNUAL	2027	5
UCART1	550958	4165303	0.00499	23.32	23.32	1.5	ANNUAL	2027	5
UCART1	550978	4165303	0.00529	22.35	22.35	1.5	ANNUAL	2027	5
UCART1	550998	4165303	0.00556	22	22	1.5	ANNUAL	2027	5
UCART1	551018	4165303	0.00586	21.51	21.51	1.5	ANNUAL	2027	5
UCART1	551038	4165303	0.00618	21.08	21.08	1.5	ANNUAL	2027	5
UCART1	551058	4165303	0.00648	21.21	21.21	1.5	ANNUAL	2027	5

UCART1	551078	4165303	0.00685	21.21	21.21	1.5	ANNUAL	2027	5
UCART1	551518	4165303	0.00422	12.4	24.97	1.5	ANNUAL	2027	5
UCART1	551538	4165303	0.00404	12.15	24.92	1.5	ANNUAL	2027	5
UCART1	551558	4165303	0.0039	11.85	24.68	1.5	ANNUAL	2027	5
UCART1	551578	4165303	0.00378	11.75	24.12	1.5	ANNUAL	2027	5
UCART1	551598	4165303	0.00367	11.34	23.55	1.5	ANNUAL	2027	5
UCART1	551618	4165303	0.00359	11.11	22.82	1.5	ANNUAL	2027	5
UCART1	551638	4165303	0.00352	10.76	22.38	1.5	ANNUAL	2027	5
UCART1	551658	4165303	0.00347	10.63	21.33	1.5	ANNUAL	2027	5
UCART1	551678	4165303	0.00343	10.29	10.29	1.5	ANNUAL	2027	5
UCART1	551698	4165303	0.00342	10	10	1.5	ANNUAL	2027	5
UCART1	551718	4165303	0.00342	9.9	9.9	1.5	ANNUAL	2027	5
UCART1	551758	4165303	0.00346	9.59	9.59	1.5	ANNUAL	2027	5
UCART1	551778	4165303	0.00351	9.37	9.37	1.5	ANNUAL	2027	5
UCART1	551818	4165303	0.00364	8.88	8.88	1.5	ANNUAL	2027	5
UCART1	551838	4165303	0.00371	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551858	4165303	0.00379	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551878	4165303	0.00385	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551898	4165303	0.0039	7.99	7.99	1.5	ANNUAL	2027	5
UCART1	550898	4165323	0.00431	24.18	24.18	1.5	ANNUAL	2027	5
UCART1	550918	4165323	0.0046	23.94	23.94	1.5	ANNUAL	2027	5
UCART1	550938	4165323	0.00488	24.05	24.05	1.5	ANNUAL	2027	5
UCART1	550958	4165323	0.00523	22.69	22.69	1.5	ANNUAL	2027	5
UCART1	550978	4165323	0.00553	22.48	22.48	1.5	ANNUAL	2027	5
UCART1	550998	4165323	0.00582	22.36	22.36	1.5	ANNUAL	2027	5
UCART1	551018	4165323	0.00619	21.47	21.47	1.5	ANNUAL	2027	5
UCART1	551038	4165323	0.00653	21.19	21.19	1.5	ANNUAL	2027	5
UCART1	551058	4165323	0.00688	21.16	21.16	1.5	ANNUAL	2027	5
UCART1	551078	4165323	0.0073	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551558	4165323	0.00451	11.77	24.97	1.5	ANNUAL	2027	5
UCART1	551578	4165323	0.00435	11.58	24.79	1.5	ANNUAL	2027	5
UCART1	551598	4165323	0.00423	11.28	24.53	1.5	ANNUAL	2027	5
UCART1	551618	4165323	0.00413	10.97	23.9	1.5	ANNUAL	2027	5
UCART1	551638	4165323	0.00407	10.72	23.67	1.5	ANNUAL	2027	5
UCART1	551658	4165323	0.00402	10.57	23.18	1.5	ANNUAL	2027	5
UCART1	551678	4165323	0.004	10.26	22.88	1.5	ANNUAL	2027	5
UCART1	551698	4165323	0.004	10.07	10.07	1.5	ANNUAL	2027	5
UCART1	551758	4165323	0.00411	9.97	9.97	1.5	ANNUAL	2027	5
UCART1	551778	4165323	0.00421	9.41	9.41	1.5	ANNUAL	2027	5
UCART1	551818	4165323	0.00442	8.64	8.64	1.5	ANNUAL	2027	5
UCART1	551838	4165323	0.00454	8.43	8.43	1.5	ANNUAL	2027	5
UCART1	551858	4165323	0.00466	8.06	8.06	1.5	ANNUAL	2027	5
UCART1	551878	4165323	0.00475	8.16	8.16	1.5	ANNUAL	2027	5
UCART1	551898	4165323	0.00484	7.78	15.89	1.5	ANNUAL	2027	5
UCART1	550898	4165343	0.00444	23.48	23.48	1.5	ANNUAL	2027	5
UCART1	550918	4165343	0.00474	23.91	23.91	1.5	ANNUAL	2027	5
UCART1	550938	4165343	0.00509	23.39	23.39	1.5	ANNUAL	2027	5
UCART1	550958	4165343	0.00545	22.71	22.71	1.5	ANNUAL	2027	5
UCART1	550978	4165343	0.00581	22.33	22.33	1.5	ANNUAL	2027	5
UCART1	550998	4165343	0.00613	22.43	22.43	1.5	ANNUAL	2027	5

UCART1	551018	4165343	0.0065	22.09	22.09	1.5	ANNUAL	2027	5
UCART1	551038	4165343	0.00691	21.52	21.52	1.5	ANNUAL	2027	5
UCART1	551058	4165343	0.00735	21.07	21.07	1.5	ANNUAL	2027	5
UCART1	551618	4165343	0.00491	11.1	24.53	1.5	ANNUAL	2027	5
UCART1	551638	4165343	0.00485	10.87	23.9	1.5	ANNUAL	2027	5
UCART1	551658	4165343	0.00483	10.69	23.67	1.5	ANNUAL	2027	5
UCART1	551678	4165343	0.00483	10.4	23.32	1.5	ANNUAL	2027	5
UCART1	551698	4165343	0.00486	10.22	22.88	1.5	ANNUAL	2027	5
UCART1	551738	4165343	0.005	10	10	1.5	ANNUAL	2027	5
UCART1	551758	4165343	0.0051	9.79	9.79	1.5	ANNUAL	2027	5
UCART1	551818	4165343	0.0056	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165343	0.00578	8.28	8.28	1.5	ANNUAL	2027	5
UCART1	551858	4165343	0.00598	8	8	1.5	ANNUAL	2027	5
UCART1	551878	4165343	0.00616	7.95	7.95	1.5	ANNUAL	2027	5
UCART1	551898	4165343	0.00632	7.72	16.08	1.5	ANNUAL	2027	5
UCART1	550878	4165363	0.00425	23.23	26.03	1.5	ANNUAL	2027	5
UCART1	550918	4165363	0.00491	23.08	23.08	1.5	ANNUAL	2027	5
UCART1	550938	4165363	0.00528	22.97	22.97	1.5	ANNUAL	2027	5
UCART1	550958	4165363	0.00569	22.41	22.41	1.5	ANNUAL	2027	5
UCART1	550978	4165363	0.00608	22.39	22.39	1.5	ANNUAL	2027	5
UCART1	550998	4165363	0.00647	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	551018	4165363	0.00688	22.16	22.16	1.5	ANNUAL	2027	5
UCART1	551038	4165363	0.00736	21.6	21.6	1.5	ANNUAL	2027	5
UCART1	551058	4165363	0.00789	21	21	1.5	ANNUAL	2027	5
UCART1	551078	4165363	0.00845	20.78	20.78	1.5	ANNUAL	2027	5
UCART1	551098	4165363	0.0092	20.23	20.23	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165363	0.01153	18.98	18.98	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165363	0.01311	19.29	19.29	1.5	ANNUAL	2027	5
UCART1	551818	4165363	0.00694	8.53	8.53	1.5	ANNUAL	2027	5
UCART1	551838	4165363	0.0072	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	550858	4165383	0.00401	24.48	24.48	1.5	ANNUAL	2027	5
UCART1	550878	4165383	0.00432	24.04	24.04	1.5	ANNUAL	2027	5
UCART1	550898	4165383	0.00466	23.68	23.68	1.5	ANNUAL	2027	5
UCART1	550918	4165383	0.00505	23.12	23.12	1.5	ANNUAL	2027	5
UCART1	550938	4165383	0.00547	22.7	22.7	1.5	ANNUAL	2027	5
UCART1	550958	4165383	0.00592	22.38	22.38	1.5	ANNUAL	2027	5
UCART1	550978	4165383	0.00637	22.28	22.28	1.5	ANNUAL	2027	5
UCART1	550998	4165383	0.00684	22.22	22.22	1.5	ANNUAL	2027	5
UCART1	551018	4165383	0.00735	21.8	21.8	1.5	ANNUAL	2027	5
UCART1	551038	4165383	0.0079	21.3	21.3	1.5	ANNUAL	2027	5
UCART1	551058	4165383	0.0085	20.85	20.85	1.5	ANNUAL	2027	5
UCART1	551078	4165383	0.00917	20.63	20.63	1.5	ANNUAL	2027	5
UCART1	551098	4165383	0.01006	20.02	20.02	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165383	0.01123	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165383	0.01287	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165383	0.01436	19.24	19.24	1.5	ANNUAL	2027	5
UCART1	550858	4165403	0.00409	24.53	24.53	1.5	ANNUAL	2027	5
UCART1	550878	4165403	0.00443	23.99	23.99	1.5	ANNUAL	2027	5
UCART1	550898	4165403	0.00479	23.64	23.64	1.5	ANNUAL	2027	5
UCART1	550918	4165403	0.0052	23.08	23.08	1.5	ANNUAL	2027	5

UCART1	550978	4165403	0.00672	21.61	21.61	1.5	ANNUAL	2027	5
UCART1	550998	4165403	0.0073	21.23	21.23	1.5	ANNUAL	2027	5
UCART1	551018	4165403	0.00788	21.17	21.17	1.5	ANNUAL	2027	5
UCART1	551038	4165403	0.0085	20.96	20.96	1.5	ANNUAL	2027	5
UCART1	551058	4165403	0.00916	20.89	20.89	1.5	ANNUAL	2027	5
UCART1	551078	4165403	0.01004	20.18	20.18	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165403	0.01253	19.14	19.14	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165403	0.0143	19.38	19.38	1.5	ANNUAL	2027	5
WorkAdjW	551158	4165403	0.01507	18.78	19.37	1.5	ANNUAL	2027	5
UCART1	550838	4165423	0.00382	25.65	25.65	1.5	ANNUAL	2027	5
UCART1	550858	4165423	0.00415	24.84	24.84	1.5	ANNUAL	2027	5
UCART1	550878	4165423	0.00451	24.39	24.39	1.5	ANNUAL	2027	5
UCART1	550898	4165423	0.00491	23.79	23.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165423	0.00587	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165423	0.00645	21.69	21.69	1.5	ANNUAL	2027	5
UCART1	551018	4165423	0.00845	20.45	20.45	1.5	ANNUAL	2027	5
UCART1	551038	4165423	0.00917	20.47	20.47	1.5	ANNUAL	2027	5
UCART1	551058	4165423	0.00993	20.68	20.68	1.5	ANNUAL	2027	5
UCART1	551078	4165423	0.01101	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165423	0.01221	19.65	19.65	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165423	0.01384	19.41	19.86	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165423	0.01646	18.5	18.5	1.5	ANNUAL	2027	5
UCART1	550838	4165443	0.00389	25.11	26.52	1.5	ANNUAL	2027	5
UCART1	550858	4165443	0.00422	24.73	24.73	1.5	ANNUAL	2027	5
UCART1	550878	4165443	0.00459	24.65	24.65	1.5	ANNUAL	2027	5
UCART1	550898	4165443	0.00502	23.98	23.98	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165443	0.0055	23.32	23.32	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165443	0.00606	22.38	22.38	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165443	0.00671	21.5	21.5	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165443	0.00741	20.88	20.88	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165443	0.00817	20.49	20.49	1.5	ANNUAL	2027	5
UCART1	551058	4165443	0.01087	19.95	19.95	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165443	0.0135	19.63	19.63	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165443	0.0156	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165443	0.0173	18.71	18.71	1.5	ANNUAL	2027	5
UCART1	551818	4165443	0.00602	8.41	8.41	1.5	ANNUAL	2027	5
UCART1	551838	4165443	0.00586	8.25	8.25	1.5	ANNUAL	2027	5
UCART1	551858	4165443	0.0057	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551878	4165443	0.00551	7.66	7.66	1.5	ANNUAL	2027	5
UCART1	551898	4165443	0.00533	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551918	4165443	0.00512	7.09	7.09	1.5	ANNUAL	2027	5
UCART1	550838	4165463	0.00397	24.56	27.46	1.5	ANNUAL	2027	5
UCART1	550858	4165463	0.00429	24.63	24.63	1.5	ANNUAL	2027	5
UCART1	550878	4165463	0.00467	24.59	24.59	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165463	0.00568	22.95	22.95	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165463	0.00625	22.53	22.53	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165463	0.00694	21.77	21.77	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165463	0.00773	21.01	21.01	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165463	0.00858	20.59	20.59	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165463	0.00953	20.26	20.26	1.5	ANNUAL	2027	5

WorkAdjW	551038	4165463	0.0106	19.98	19.98	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165463	0.01508	19.3	19.3	1.5	ANNUAL	2027	5
WorkAdjW	551118	4165463	0.01734	19.51	19.51	1.5	ANNUAL	2027	5
WorkAdjW	551138	4165463	0.01816	18.51	19.47	1.5	ANNUAL	2027	5
ResE	551718	4165463	0.00651	9.53	23.03	1.5	ANNUAL	2027	5
ResE	551738	4165463	0.00644	9.53	21.2	1.5	ANNUAL	2027	5
ResE	551758	4165463	0.00635	9.2	9.2	1.5	ANNUAL	2027	5
UCART1	551818	4165463	0.00593	8.26	8.26	1.5	ANNUAL	2027	5
UCART1	551838	4165463	0.00575	8.02	8.02	1.5	ANNUAL	2027	5
UCART1	551858	4165463	0.00558	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551878	4165463	0.00539	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551898	4165463	0.0052	7.11	7.11	1.5	ANNUAL	2027	5
UCART1	551918	4165463	0.00501	6.92	6.92	1.5	ANNUAL	2027	5
UCART1	550818	4165483	0.0037	26.45	26.45	1.5	ANNUAL	2027	5
UCART1	550838	4165483	0.00401	25.64	26.06	1.5	ANNUAL	2027	5
UCART1	550858	4165483	0.00437	24.57	25.72	1.5	ANNUAL	2027	5
UCART1	550878	4165483	0.00475	24.55	24.55	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165483	0.00525	23.75	24.4	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165483	0.00582	22.92	22.92	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165483	0.00647	22.3	22.3	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165483	0.00723	21.43	21.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165483	0.00804	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165483	0.00899	20.91	20.91	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165483	0.0101	20.39	20.39	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165483	0.01136	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165483	0.01281	19.71	19.71	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165483	0.0146	19.39	19.39	1.5	ANNUAL	2027	5
ResE	551698	4165483	0.00698	9.77	23.32	1.5	ANNUAL	2027	5
ResE	551718	4165483	0.00689	9.56	22.88	1.5	ANNUAL	2027	5
ResE	551738	4165483	0.00677	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165483	0.00661	9.18	9.18	1.5	ANNUAL	2027	5
UCART1	551818	4165483	0.00604	8.29	8.29	1.5	ANNUAL	2027	5
UCART1	551838	4165483	0.00583	8.14	8.14	1.5	ANNUAL	2027	5
UCART1	551858	4165483	0.00563	7.7	7.7	1.5	ANNUAL	2027	5
UCART1	551878	4165483	0.00542	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551898	4165483	0.00521	7.13	7.13	1.5	ANNUAL	2027	5
UCART1	551918	4165483	0.005	6.9	6.9	1.5	ANNUAL	2027	5
UCART1	550818	4165503	0.00377	26.58	26.58	1.5	ANNUAL	2027	5
UCART1	550838	4165503	0.00408	25.8	25.8	1.5	ANNUAL	2027	5
UCART1	550858	4165503	0.00444	25.04	25.04	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165503	0.00536	23.42	24.5	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165503	0.00596	22.79	22.79	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165503	0.00671	21.62	21.62	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165503	0.00748	21.48	21.48	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165503	0.00836	21.42	21.42	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165503	0.00938	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165503	0.0106	21.08	21.08	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165503	0.01219	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165503	0.01394	19.58	19.58	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165503	0.01619	19.07	19.07	1.5	ANNUAL	2027	5

ResW	551098	4165503	0.01893	19.05	19.05	1.5	ANNUAL	2027	5
ResW	551118	4165503	0.01986	18.61	18.61	1.5	ANNUAL	2027	5
ResE	551698	4165503	0.0077	9.78	23.03	1.5	ANNUAL	2027	5
ResE	551718	4165503	0.0075	9.5	21.2	1.5	ANNUAL	2027	5
ResE	551738	4165503	0.00726	9.21	9.21	1.5	ANNUAL	2027	5
ResE	551758	4165503	0.00701	8.9	8.9	1.5	ANNUAL	2027	5
UCART1	551818	4165503	0.00623	8.35	8.35	1.5	ANNUAL	2027	5
UCART1	551838	4165503	0.00598	8.11	8.11	1.5	ANNUAL	2027	5
UCART1	551858	4165503	0.00574	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551878	4165503	0.0055	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165503	0.00527	7.22	7.22	1.5	ANNUAL	2027	5
UCART1	551918	4165503	0.00504	6.89	6.89	1.5	ANNUAL	2027	5
UCART1	550818	4165523	0.00383	26.8	26.8	1.5	ANNUAL	2027	5
UCART1	550838	4165523	0.00418	25.54	25.54	1.5	ANNUAL	2027	5
UCART1	550858	4165523	0.00454	25.01	25.01	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165523	0.00495	24.67	24.67	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165523	0.00543	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165523	0.00608	22.97	22.97	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165523	0.00689	21.58	23.76	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165523	0.00773	21.37	21.37	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165523	0.00871	21.27	21.27	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165523	0.00983	21.39	21.39	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165523	0.0113	20.74	20.74	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165523	0.0131	19.97	19.97	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165523	0.01525	19.41	19.41	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165523	0.01786	19.08	19.08	1.5	ANNUAL	2027	5
WorkAdjW	551098	4165523	0.02143	18.81	18.81	1.5	ANNUAL	2027	5
ResE	551678	4165523	0.00898	9.85	23.03	1.5	ANNUAL	2027	5
ResE	551698	4165523	0.0086	9.64	21.2	1.5	ANNUAL	2027	5
ResE	551718	4165523	0.0082	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551738	4165523	0.00781	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551758	4165523	0.00744	8.99	8.99	1.5	ANNUAL	2027	5
UCART1	551798	4165523	0.00676	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551818	4165523	0.00645	8.21	8.21	1.5	ANNUAL	2027	5
UCART1	551838	4165523	0.00616	7.97	7.97	1.5	ANNUAL	2027	5
UCART1	551858	4165523	0.00588	7.62	7.62	1.5	ANNUAL	2027	5
UCART1	551878	4165523	0.00561	7.5	7.5	1.5	ANNUAL	2027	5
UCART1	551898	4165523	0.00535	7.24	7.24	1.5	ANNUAL	2027	5
UCART1	551918	4165523	0.00509	6.84	6.84	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165543	0.00508	24.44	24.44	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165543	0.00557	24.22	24.22	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165543	0.00617	23.84	23.84	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165543	0.00687	23.68	23.68	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165543	0.00791	21.91	23.64	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165543	0.00912	20.69	20.69	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165543	0.01044	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165543	0.01209	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165543	0.0141	19.8	19.8	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165543	0.01666	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165543	0.01991	18.9	18.9	1.5	ANNUAL	2027	5

WorkAdjW	551098	4165543	0.02181	18.73	18.73	1.5	ANNUAL	2027	5
ResE	551678	4165543	0.01031	10.02	10.02	1.5	ANNUAL	2027	5
ResE	551698	4165543	0.00955	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551718	4165543	0.00889	9.31	9.31	1.5	ANNUAL	2027	5
ResE	551738	4165543	0.00834	9.02	9.02	1.5	ANNUAL	2027	5
ResE	551758	4165543	0.00785	9.21	9.21	1.5	ANNUAL	2027	5
UCART1	551798	4165543	0.00702	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551818	4165543	0.00666	8.04	8.04	1.5	ANNUAL	2027	5
UCART1	551838	4165543	0.00632	7.77	7.77	1.5	ANNUAL	2027	5
UCART1	551858	4165543	0.00601	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551878	4165543	0.00571	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551898	4165543	0.00542	7	7	1.5	ANNUAL	2027	5
UCART1	551918	4165543	0.00515	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjW	550878	4165563	0.0052	24.37	24.37	1.5	ANNUAL	2027	5
WorkAdjW	550898	4165563	0.00574	23.89	23.89	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165563	0.00634	23.87	23.87	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165563	0.00711	23.19	23.19	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165563	0.00807	22.58	22.58	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165563	0.00931	21.77	22.33	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165563	0.01097	20.36	20.36	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165563	0.01277	20.24	20.24	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165563	0.01507	19.94	19.94	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165563	0.01823	19.21	19.21	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165563	0.02223	18.85	18.85	1.5	ANNUAL	2027	5
ResE	551658	4165563	0.01314	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551678	4165563	0.0115	9.84	9.84	1.5	ANNUAL	2027	5
ResE	551698	4165563	0.01034	9.61	9.61	1.5	ANNUAL	2027	5
ResE	551718	4165563	0.00948	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551738	4165563	0.00879	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551758	4165563	0.00822	9.08	9.08	1.5	ANNUAL	2027	5
UCART1	551798	4165563	0.00726	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165563	0.00685	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165563	0.00648	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165563	0.00613	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551878	4165563	0.00581	7.4	7.4	1.5	ANNUAL	2027	5
UCART1	551898	4165563	0.0055	7.06	7.06	1.5	ANNUAL	2027	5
UCART1	551918	4165563	0.00522	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjW	550918	4165583	0.00656	23.22	23.22	1.5	ANNUAL	2027	5
WorkAdjW	550938	4165583	0.00736	22.85	22.85	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165583	0.00834	22.54	22.54	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165583	0.0098	20.9	22.46	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165583	0.01145	20.51	20.51	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165583	0.01355	20.13	20.13	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165583	0.01636	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165583	0.0198	19.5	19.5	1.5	ANNUAL	2027	5
WorkAdjW	551078	4165583	0.02204	18.75	18.75	1.5	ANNUAL	2027	5
ResE	551658	4165583	0.01408	10.27	10.27	1.5	ANNUAL	2027	5
ResE	551678	4165583	0.0122	9.93	9.93	1.5	ANNUAL	2027	5
ResE	551698	4165583	0.0109	9.6	9.6	1.5	ANNUAL	2027	5
ResE	551718	4165583	0.00993	9.38	9.38	1.5	ANNUAL	2027	5

ResE	551738	4165583	0.00916	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551758	4165583	0.00852	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165583	0.00747	7.87	7.87	1.5	ANNUAL	2027	5
UCART1	551818	4165583	0.00703	7.93	7.93	1.5	ANNUAL	2027	5
UCART1	551838	4165583	0.00662	7.72	7.72	1.5	ANNUAL	2027	5
UCART1	551858	4165583	0.00625	7.42	7.42	1.5	ANNUAL	2027	5
UCART1	551878	4165583	0.00591	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551898	4165583	0.00559	7.14	7.14	1.5	ANNUAL	2027	5
UCART1	551918	4165583	0.0053	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjW	550958	4165603	0.00864	22.26	22.43	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165603	0.01017	20.79	20.79	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165603	0.01194	20.57	20.57	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165603	0.01441	20.04	20.04	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165603	0.01769	19.53	19.53	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165603	0.02191	19.34	19.34	1.5	ANNUAL	2027	5
ResE	551638	4165603	0.01724	10.58	10.58	1.5	ANNUAL	2027	5
ResE	551658	4165603	0.01434	10.45	10.45	1.5	ANNUAL	2027	5
ResE	551678	4165603	0.01253	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551698	4165603	0.01125	9.74	9.74	1.5	ANNUAL	2027	5
ResE	551718	4165603	0.01026	9.36	9.36	1.5	ANNUAL	2027	5
ResE	551738	4165603	0.00946	9.29	9.29	1.5	ANNUAL	2027	5
ResE	551758	4165603	0.00878	9.07	9.07	1.5	ANNUAL	2027	5
UCART1	551798	4165603	0.00765	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551818	4165603	0.00718	8.1	8.1	1.5	ANNUAL	2027	5
UCART1	551838	4165603	0.00675	7.74	7.74	1.5	ANNUAL	2027	5
UCART1	551858	4165603	0.00636	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165603	0.006	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551898	4165603	0.00568	6.85	6.85	1.5	ANNUAL	2027	5
UCART1	551918	4165603	0.00537	6.6	6.6	1.5	ANNUAL	2027	5
WorkAdjW	550978	4165623	0.01048	20.89	20.89	1.5	ANNUAL	2027	5
WorkAdjW	550998	4165623	0.01245	20.5	20.5	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165623	0.01524	20.11	20.11	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165623	0.0191	19.68	19.68	1.5	ANNUAL	2027	5
WorkAdjW	551058	4165623	0.02235	18.97	18.97	1.5	ANNUAL	2027	5
ResE	551638	4165623	0.01715	10.66	10.66	1.5	ANNUAL	2027	5
ResE	551658	4165623	0.01456	10.28	10.28	1.5	ANNUAL	2027	5
ResE	551678	4165623	0.0128	10.04	10.04	1.5	ANNUAL	2027	5
ResE	551698	4165623	0.01152	9.78	9.78	1.5	ANNUAL	2027	5
ResE	551718	4165623	0.01053	9.46	9.46	1.5	ANNUAL	2027	5
ResE	551738	4165623	0.00971	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551758	4165623	0.009	8.89	8.89	1.5	ANNUAL	2027	5
UCART1	551798	4165623	0.00782	7.73	7.73	1.5	ANNUAL	2027	5
UCART1	551818	4165623	0.00733	7.98	7.98	1.5	ANNUAL	2027	5
UCART1	551838	4165623	0.00688	7.56	7.56	1.5	ANNUAL	2027	5
UCART1	551858	4165623	0.00647	7.35	7.35	1.5	ANNUAL	2027	5
UCART1	551878	4165623	0.0061	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165623	0.00576	6.61	6.61	1.5	ANNUAL	2027	5
WorkAdjW	551018	4165643	0.01608	20	20	1.5	ANNUAL	2027	5
WorkAdjW	551038	4165643	0.02086	19.44	19.44	1.5	ANNUAL	2027	5
ResE	551638	4165643	0.01702	10.87	10.87	1.5	ANNUAL	2027	5

ResE	551658	4165643	0.01471	10.46	10.46	1.5	ANNUAL	2027	5
ResE	551678	4165643	0.01305	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165643	0.01179	9.96	9.96	1.5	ANNUAL	2027	5
ResE	551718	4165643	0.01078	9.51	9.51	1.5	ANNUAL	2027	5
ResE	551738	4165643	0.00993	9.17	9.17	1.5	ANNUAL	2027	5
UCART1	551798	4165643	0.00797	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165643	0.00745	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165643	0.00699	7.51	7.51	1.5	ANNUAL	2027	5
UCART1	551858	4165643	0.00656	7.26	7.26	1.5	ANNUAL	2027	5
UCART1	551878	4165643	0.00618	6.99	6.99	1.5	ANNUAL	2027	5
UCART1	551898	4165643	0.00582	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165663	0.02504	11.52	11.52	1.5	ANNUAL	2027	5
ResE	551618	4165663	0.02002	11.1	11.1	1.5	ANNUAL	2027	5
ResE	551638	4165663	0.01698	10.86	10.86	1.5	ANNUAL	2027	5
ResE	551658	4165663	0.01489	10.48	10.48	1.5	ANNUAL	2027	5
ResE	551678	4165663	0.0133	10.33	10.33	1.5	ANNUAL	2027	5
ResE	551698	4165663	0.01204	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551718	4165663	0.01101	9.73	9.73	1.5	ANNUAL	2027	5
ResE	551738	4165663	0.01012	9.2	9.2	1.5	ANNUAL	2027	5
ResE	551758	4165663	0.00936	8.86	8.86	1.5	ANNUAL	2027	5
UCART1	551798	4165663	0.00808	7.86	7.86	1.5	ANNUAL	2027	5
UCART1	551818	4165663	0.00755	7.78	7.78	1.5	ANNUAL	2027	5
UCART1	551838	4165663	0.00707	7.48	7.48	1.5	ANNUAL	2027	5
UCART1	551858	4165663	0.00663	7.38	7.38	1.5	ANNUAL	2027	5
UCART1	551878	4165663	0.00623	7.11	7.11	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165683	0.02715	10.08	13.13	1.5	ANNUAL	2027	5
WorkAdjE	551558	4165683	0.02625	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551618	4165683	0.01976	10.74	10.74	1.5	ANNUAL	2027	5
ResE	551638	4165683	0.01706	10.59	10.59	1.5	ANNUAL	2027	5
ResE	551658	4165683	0.01507	10.39	10.39	1.5	ANNUAL	2027	5
ResE	551678	4165683	0.01352	10.14	10.14	1.5	ANNUAL	2027	5
ResE	551698	4165683	0.01225	9.85	9.85	1.5	ANNUAL	2027	5
ResE	551718	4165683	0.01119	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551738	4165683	0.01027	9.12	9.12	1.5	ANNUAL	2027	5
ResE	551758	4165683	0.00948	8.84	8.84	1.5	ANNUAL	2027	5
UCART1	551798	4165683	0.00816	7.92	7.92	1.5	ANNUAL	2027	5
UCART1	551818	4165683	0.00761	7.8	7.8	1.5	ANNUAL	2027	5
UCART1	551838	4165683	0.00711	7.36	7.36	1.5	ANNUAL	2027	5
UCART1	551858	4165683	0.00665	7.14	7.14	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165703	0.02692	3.27	15.06	1.5	ANNUAL	2027	5
ResE	551598	4165703	0.02312	10.67	10.67	1.5	ANNUAL	2027	5
ResE	551618	4165703	0.01961	10.71	10.71	1.5	ANNUAL	2027	5
ResE	551638	4165703	0.01713	10.38	10.38	1.5	ANNUAL	2027	5
ResE	551658	4165703	0.01522	10.15	10.15	1.5	ANNUAL	2027	5
ResE	551678	4165703	0.01367	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165703	0.01238	9.45	9.45	1.5	ANNUAL	2027	5
ResE	551718	4165703	0.01129	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551738	4165703	0.01035	8.89	8.89	1.5	ANNUAL	2027	5
ResE	551758	4165703	0.00953	8.59	8.59	1.5	ANNUAL	2027	5
UCART1	551798	4165703	0.00818	7.88	7.88	1.5	ANNUAL	2027	5

UCART1	551818	4165703	0.00762	7.84	7.84	1.5	ANNUAL	2027	5
UCART1	551838	4165703	0.0071	7.28	7.28	1.5	ANNUAL	2027	5
UCART1	551858	4165703	0.00664	7.23	7.23	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165723	0.02263	18.84	18.84	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165723	0.02786	18.28	18.28	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165723	0.03133	11.56	11.56	1.5	ANNUAL	2027	5
WorkAdjE	551538	4165723	0.02976	8.46	12.58	1.5	ANNUAL	2027	5
ResE	551598	4165723	0.02266	10.61	10.61	1.5	ANNUAL	2027	5
ResE	551618	4165723	0.01952	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551638	4165723	0.01715	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551658	4165723	0.01525	10.06	10.06	1.5	ANNUAL	2027	5
ResE	551678	4165723	0.0137	9.8	9.8	1.5	ANNUAL	2027	5
ResE	551698	4165723	0.0124	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165723	0.0113	9	9	1.5	ANNUAL	2027	5
ResE	551738	4165723	0.01034	8.5	8.5	1.5	ANNUAL	2027	5
UCART1	551798	4165723	0.00815	7.59	7.59	1.5	ANNUAL	2027	5
UCART1	551818	4165723	0.00758	7.32	7.32	1.5	ANNUAL	2027	5
UCART1	551838	4165723	0.00706	7.12	7.12	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165743	0.02168	18.13	18.13	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165743	0.02682	17.88	17.88	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165743	0.03392	17.82	17.82	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165743	0.04437	16.3	17.5	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165743	0.03339	11.4	11.4	1.5	ANNUAL	2027	5
ResE	551578	4165743	0.0264	10.17	10.17	1.5	ANNUAL	2027	5
ResE	551598	4165743	0.02228	10.42	10.42	1.5	ANNUAL	2027	5
ResE	551618	4165743	0.01931	10.24	10.24	1.5	ANNUAL	2027	5
ResE	551638	4165743	0.017	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551658	4165743	0.01514	9.88	9.88	1.5	ANNUAL	2027	5
ResE	551678	4165743	0.0136	9.7	9.7	1.5	ANNUAL	2027	5
ResE	551698	4165743	0.01231	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551718	4165743	0.01122	8.86	8.86	1.5	ANNUAL	2027	5
ResE	551738	4165743	0.01027	8.58	8.58	1.5	ANNUAL	2027	5
UCART1	551798	4165743	0.00809	7.69	7.69	1.5	ANNUAL	2027	5
UCART1	551818	4165743	0.00751	7.2	7.2	1.5	ANNUAL	2027	5
UCART1	551838	4165743	0.00699	7.01	7.01	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165763	0.0169	19.06	19.06	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165763	0.02085	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165763	0.02566	17.66	17.66	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165763	0.03242	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165763	0.0435	16.6	16.6	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165763	0.0422	12.68	12.68	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165763	0.03883	11.47	14.59	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165763	0.03654	11.18	11.18	1.5	ANNUAL	2027	5
WorkAdjE	551518	4165763	0.03445	11.16	11.16	1.5	ANNUAL	2027	5
ResE	551578	4165763	0.0255	10.11	10.11	1.5	ANNUAL	2027	5
ResE	551598	4165763	0.02175	10.1	10.1	1.5	ANNUAL	2027	5
ResE	551618	4165763	0.01891	10	10	1.5	ANNUAL	2027	5
ResE	551638	4165763	0.01668	9.87	9.87	1.5	ANNUAL	2027	5
ResE	551658	4165763	0.01487	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551678	4165763	0.01338	9.65	9.65	1.5	ANNUAL	2027	5

ResE	551698	4165763	0.01213	9.28	9.28	1.5	ANNUAL	2027	5
ResE	551718	4165763	0.01107	8.9	8.9	1.5	ANNUAL	2027	5
ResE	551738	4165763	0.01015	8.34	8.34	1.5	ANNUAL	2027	5
UCART1	551798	4165763	0.00799	7.79	7.79	1.5	ANNUAL	2027	5
UCART1	551818	4165763	0.00742	7.1	7.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165783	0.01644	18.52	18.52	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165783	0.0198	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165783	0.02414	17.87	17.87	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165783	0.0306	17.15	17.15	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165783	0.04104	16.06	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165783	0.05721	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165783	0.04424	12.12	12.12	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165783	0.04089	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165783	0.03869	11.06	11.06	1.5	ANNUAL	2027	5
ResE	551718	4165783	0.01087	8.56	8.56	1.5	ANNUAL	2027	5
ResE	551738	4165783	0.00998	8.31	8.31	1.5	ANNUAL	2027	5
UCART1	551798	4165783	0.00787	7.68	7.68	1.5	ANNUAL	2027	5
UCART1	551818	4165783	0.00731	7.16	7.16	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165803	0.01337	19.04	19.04	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165803	0.01615	17.35	19.37	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165803	0.01901	17.58	17.58	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165803	0.023	17.25	17.25	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165803	0.02943	15.84	17.47	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165803	0.03733	15.85	15.85	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165803	0.05	15.51	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165803	0.07327	14.25	14.25	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165803	0.05251	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165803	0.04746	11.77	11.77	1.5	ANNUAL	2027	5
WorkAdjE	551478	4165803	0.04353	10.9	11.09	1.5	ANNUAL	2027	5
WorkAdjE	551498	4165803	0.04088	11.18	11.18	1.5	ANNUAL	2027	5
ResE	551598	4165803	0.02005	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551678	4165803	0.01276	9.01	9.01	1.5	ANNUAL	2027	5
UCART1	551798	4165803	0.00772	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165823	0.01316	17.8	19.45	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165823	0.01539	17.42	17.42	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165823	0.01811	17.3	17.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165823	0.02203	16.39	16.39	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165823	0.02722	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165823	0.03405	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165823	0.04432	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165823	0.05907	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165823	0.08798	14.29	15.97	1.5	ANNUAL	2027	5
WorkAdjE	551438	4165823	0.05875	12.58	12.58	1.5	ANNUAL	2027	5
WorkAdjE	551458	4165823	0.0516	11.42	11.42	1.5	ANNUAL	2027	5
ResE	551558	4165823	0.02583	9.39	9.39	1.5	ANNUAL	2027	5
ResE	551578	4165823	0.02196	9.24	9.24	1.5	ANNUAL	2027	5
ResE	551598	4165823	0.01909	9.05	9.05	1.5	ANNUAL	2027	5
ResE	551678	4165823	0.01242	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551698	4165823	0.01134	8.46	8.46	1.5	ANNUAL	2027	5
UCART1	551798	4165823	0.00751	7.33	7.33	1.5	ANNUAL	2027	5

WorkAdjN	550998	4165843	0.01075	18.99	18.99	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165843	0.01261	17.69	19.1	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165843	0.0147	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165843	0.01725	17.08	17.08	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165843	0.02066	16.51	16.51	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165843	0.025	16.24	16.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165843	0.03101	16.11	16.11	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165843	0.03939	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165843	0.05113	15.62	15.62	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165843	0.06941	15.34	15.34	1.5	ANNUAL	2027	5
ResE	551538	4165843	0.0289	9.49	9.49	1.5	ANNUAL	2027	5
ResE	551558	4165843	0.02416	9.16	9.16	1.5	ANNUAL	2027	5
ResE	551578	4165843	0.02077	8.88	8.88	1.5	ANNUAL	2027	5
ResE	551598	4165843	0.01824	8.76	8.76	1.5	ANNUAL	2027	5
ResE	551618	4165843	0.01626	9.01	9.01	1.5	ANNUAL	2027	5
ResE	551638	4165843	0.01462	8.85	8.85	1.5	ANNUAL	2027	5
ResE	551658	4165843	0.01325	8.92	8.92	1.5	ANNUAL	2027	5
ResE	551678	4165843	0.01205	8.74	8.74	1.5	ANNUAL	2027	5
ResE	551698	4165843	0.011	8.48	8.48	1.5	ANNUAL	2027	5
ResE	551718	4165843	0.01007	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165863	0.01052	17.92	19.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165863	0.01212	17.46	17.46	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165863	0.01396	17.39	17.39	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165863	0.01642	16.79	16.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165863	0.01944	16.52	16.52	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165863	0.02314	16.7	16.7	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165863	0.0282	16.49	16.49	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165863	0.03543	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165863	0.045	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165863	0.05876	14.95	14.95	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165863	0.07975	14.42	14.42	1.5	ANNUAL	2027	5
ResE	551538	4165863	0.02676	9.43	9.43	1.5	ANNUAL	2027	5
ResE	551558	4165863	0.0227	8.91	8.91	1.5	ANNUAL	2027	5
ResE	551578	4165863	0.01975	8.68	8.68	1.5	ANNUAL	2027	5
ResE	551598	4165863	0.01748	8.6	8.6	1.5	ANNUAL	2027	5
ResE	551618	4165863	0.01563	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551638	4165863	0.01408	8.27	8.27	1.5	ANNUAL	2027	5
ResE	551658	4165863	0.01275	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551678	4165863	0.01159	8.54	8.54	1.5	ANNUAL	2027	5
ResE	551698	4165863	0.01055	8.3	8.3	1.5	ANNUAL	2027	5
ResE	551718	4165863	0.00964	8.07	8.07	1.5	ANNUAL	2027	5
ResE	551738	4165863	0.00883	7.72	7.72	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165883	0.00874	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165883	0.01015	17.49	19.41	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165883	0.01158	17.23	17.23	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165883	0.01334	17	17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165883	0.01561	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165883	0.01832	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165883	0.0216	16.83	16.83	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165883	0.02589	16.78	16.78	1.5	ANNUAL	2027	5

WorkAdjN	551138	4165883	0.03158	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165883	0.03948	15.97	15.97	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165883	0.05018	15.31	15.31	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165883	0.06511	14.64	14.64	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165883	0.08704	14.05	14.05	1.5	ANNUAL	2027	5
ResE	551518	4165883	0.02969	9.47	9.47	1.5	ANNUAL	2027	5
ResE	551538	4165883	0.02492	9.25	9.25	1.5	ANNUAL	2027	5
ResE	551558	4165883	0.02146	8.7	8.7	1.5	ANNUAL	2027	5
ResE	551578	4165883	0.01884	8.46	8.46	1.5	ANNUAL	2027	5
ResE	551598	4165883	0.01672	8.32	8.32	1.5	ANNUAL	2027	5
ResE	551618	4165883	0.01495	8.17	8.17	1.5	ANNUAL	2027	5
ResE	551638	4165883	0.01344	8.14	8.14	1.5	ANNUAL	2027	5
ResE	551658	4165883	0.01212	7.64	7.64	1.5	ANNUAL	2027	5
ResE	551678	4165883	0.01098	7.74	7.74	1.5	ANNUAL	2027	5
ResE	551698	4165883	0.00998	7.92	7.92	1.5	ANNUAL	2027	5
ResE	551718	4165883	0.00909	7.53	7.53	1.5	ANNUAL	2027	5
ResE	551738	4165883	0.00832	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165903	0.00848	18.77	18.77	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165903	0.00969	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165903	0.01103	17.31	17.31	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165903	0.01271	16.91	16.91	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165903	0.01483	16.4	16.4	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165903	0.01714	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165903	0.02016	16.8	16.8	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165903	0.02388	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165903	0.02846	16.73	16.73	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165903	0.03473	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165903	0.0437	15.55	15.55	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165903	0.05514	14.9	14.9	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165903	0.07016	14.65	14.65	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165903	0.09214	14.22	15.42	1.5	ANNUAL	2027	5
ResE	551518	4165903	0.02722	9.17	9.17	1.5	ANNUAL	2027	5
ResE	551538	4165903	0.02329	8.97	8.97	1.5	ANNUAL	2027	5
ResE	551558	4165903	0.0203	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551578	4165903	0.01786	8.39	8.39	1.5	ANNUAL	2027	5
ResE	551598	4165903	0.01583	8.04	8.04	1.5	ANNUAL	2027	5
ResE	551618	4165903	0.01411	7.77	7.77	1.5	ANNUAL	2027	5
ResE	551638	4165903	0.01264	7.79	7.79	1.5	ANNUAL	2027	5
ResE	551658	4165903	0.01136	7.71	7.71	1.5	ANNUAL	2027	5
ResE	551678	4165903	0.01026	7.47	7.47	1.5	ANNUAL	2027	5
ResE	551698	4165903	0.00929	7	7	1.5	ANNUAL	2027	5
ResE	551718	4165903	0.00846	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551738	4165903	0.00774	6.89	6.89	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165923	0.00731	19.27	19.27	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165923	0.00818	18.7	18.7	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165923	0.00925	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165923	0.01061	17.09	17.09	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165923	0.0122	16.58	16.58	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165923	0.014	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165923	0.01617	16.69	16.69	1.5	ANNUAL	2027	5

WorkAdjN	551098	4165923	0.01881	16.62	16.62	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165923	0.02198	16.68	16.68	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165923	0.02597	16.64	16.64	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165923	0.03116	16.41	16.41	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165923	0.03849	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165923	0.04756	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165923	0.05884	15.13	15.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165923	0.07307	15.62	15.62	1.5	ANNUAL	2027	5
ResE	551498	4165923	0.02974	9.82	9.82	1.5	ANNUAL	2027	5
ResE	551518	4165923	0.02524	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551538	4165923	0.02179	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551558	4165923	0.019	8.66	8.66	1.5	ANNUAL	2027	5
ResE	551578	4165923	0.0167	8.44	8.44	1.5	ANNUAL	2027	5
ResE	551598	4165923	0.01476	8.23	8.23	1.5	ANNUAL	2027	5
ResE	551618	4165923	0.01308	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551638	4165923	0.01167	7.45	7.45	1.5	ANNUAL	2027	5
ResE	551658	4165923	0.01047	7.35	7.35	1.5	ANNUAL	2027	5
ResE	551678	4165923	0.00944	6.95	6.95	1.5	ANNUAL	2027	5
ResE	551698	4165923	0.00856	6.84	6.84	1.5	ANNUAL	2027	5
ResE	551718	4165923	0.0078	6.71	6.71	1.5	ANNUAL	2027	5
ResE	551738	4165923	0.00714	6.43	6.43	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165943	0.0071	18.77	19.51	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165943	0.00795	18.25	18.25	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165943	0.00898	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165943	0.01023	16.81	16.81	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165943	0.01167	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165943	0.01323	16.78	16.78	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165943	0.01517	16.76	16.76	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165943	0.01753	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165943	0.02033	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165943	0.02381	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165943	0.02811	16.48	16.48	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165943	0.03381	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165943	0.04186	15.49	15.49	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165943	0.05181	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165943	0.06312	15.69	15.69	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165943	0.0797	15.37	15.37	1.5	ANNUAL	2027	5
ResE	551498	4165943	0.02772	9.95	9.95	1.5	ANNUAL	2027	5
ResE	551518	4165943	0.02355	9.89	9.89	1.5	ANNUAL	2027	5
ResE	551538	4165943	0.02025	9.65	9.65	1.5	ANNUAL	2027	5
ResE	551558	4165943	0.01756	9.32	9.32	1.5	ANNUAL	2027	5
ResE	551578	4165943	0.01533	8.65	8.65	1.5	ANNUAL	2027	5
ResE	551598	4165943	0.01347	8.1	8.1	1.5	ANNUAL	2027	5
ResE	551618	4165943	0.01193	7.84	7.84	1.5	ANNUAL	2027	5
ResE	551638	4165943	0.01064	7.65	7.65	1.5	ANNUAL	2027	5
ResE	551658	4165943	0.00954	7.31	7.31	1.5	ANNUAL	2027	5
ResE	551678	4165943	0.00861	6.89	6.89	1.5	ANNUAL	2027	5
ResE	551698	4165943	0.00782	6.66	6.66	1.5	ANNUAL	2027	5
ResE	551718	4165943	0.00715	6.57	6.57	1.5	ANNUAL	2027	5
ResE	551738	4165943	0.00657	6.38	6.38	1.5	ANNUAL	2027	5

WorkAdjN	550938	4165963	0.00616	19.32	19.32	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165963	0.00695	17.65	20.05	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165963	0.00772	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165963	0.00869	17.07	17.07	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165963	0.00985	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165963	0.01117	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165963	0.01263	16.36	16.36	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165963	0.01427	16.71	16.71	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165963	0.01633	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165963	0.01885	16.31	16.31	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165963	0.02183	16.46	16.46	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165963	0.02559	16.5	16.5	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165963	0.03045	16.44	16.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165963	0.03753	15.82	15.82	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165963	0.04683	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165963	0.05886	15.22	15.22	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165963	0.07351	15.46	15.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165963	0.09078	15	15	1.5	ANNUAL	2027	5
ResE	551478	4165963	0.03172	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551498	4165963	0.02613	9.99	9.99	1.5	ANNUAL	2027	5
ResE	551518	4165963	0.02188	9.83	9.83	1.5	ANNUAL	2027	5
ResE	551538	4165963	0.01856	9.67	9.67	1.5	ANNUAL	2027	5
ResE	551558	4165963	0.01594	9.26	9.26	1.5	ANNUAL	2027	5
ResE	551578	4165963	0.01384	8.84	8.84	1.5	ANNUAL	2027	5
ResE	551598	4165963	0.01215	8.43	8.43	1.5	ANNUAL	2027	5
ResE	551618	4165963	0.01076	7.9	7.9	1.5	ANNUAL	2027	5
ResE	551638	4165963	0.00961	7.58	7.58	1.5	ANNUAL	2027	5
ResE	551658	4165963	0.00865	7.24	7.24	1.5	ANNUAL	2027	5
ResE	551678	4165963	0.00784	7.09	7.09	1.5	ANNUAL	2027	5
ResE	551698	4165963	0.00715	6.83	6.83	1.5	ANNUAL	2027	5
ResE	551718	4165963	0.00656	6.66	6.66	1.5	ANNUAL	2027	5
WorkAdjN	550938	4165983	0.00589	19.7	19.7	1.5	ANNUAL	2027	5
WorkAdjN	550958	4165983	0.00664	17.99	17.99	1.5	ANNUAL	2027	5
WorkAdjN	550978	4165983	0.0074	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4165983	0.00834	16.96	16.96	1.5	ANNUAL	2027	5
WorkAdjN	551018	4165983	0.00943	16.37	16.37	1.5	ANNUAL	2027	5
WorkAdjN	551038	4165983	0.01065	16.17	16.17	1.5	ANNUAL	2027	5
WorkAdjN	551058	4165983	0.01195	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551078	4165983	0.0135	16.21	16.21	1.5	ANNUAL	2027	5
WorkAdjN	551098	4165983	0.01522	16.56	16.56	1.5	ANNUAL	2027	5
WorkAdjN	551118	4165983	0.01742	16.47	16.47	1.5	ANNUAL	2027	5
WorkAdjN	551138	4165983	0.02007	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551158	4165983	0.02345	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551178	4165983	0.02827	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4165983	0.03465	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551218	4165983	0.04381	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4165983	0.05745	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551258	4165983	0.07658	15.48	15.48	1.5	ANNUAL	2027	5
WorkAdjN	551278	4165983	0.1094	13.44	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551478	4165983	0.03009	10.15	10.15	1.5	ANNUAL	2027	5

ResE	551538	4165983	0.01684	9.34	9.34	1.5	ANNUAL	2027	5
ResE	551558	4165983	0.01437	9.11	9.11	1.5	ANNUAL	2027	5
ResE	551578	4165983	0.01244	8.73	8.73	1.5	ANNUAL	2027	5
ResE	551598	4165983	0.01093	8.51	8.51	1.5	ANNUAL	2027	5
ResE	551618	4165983	0.00971	8.12	8.12	1.5	ANNUAL	2027	5
ResE	551638	4165983	0.00871	7.95	7.95	1.5	ANNUAL	2027	5
ResE	551658	4165983	0.00787	7.6	7.6	1.5	ANNUAL	2027	5
ResE	551678	4165983	0.00716	7.22	7.22	1.5	ANNUAL	2027	5
ResE	551698	4165983	0.00655	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166003	0.00517	19.72	19.72	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166003	0.00574	18.62	19.46	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166003	0.00637	18.06	18.06	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166003	0.00711	17.61	17.61	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166003	0.00797	17.05	17.05	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166003	0.00895	16.57	16.57	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166003	0.01	16.54	16.54	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166003	0.01123	16.3	16.3	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166003	0.0127	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166003	0.01425	16.27	16.27	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166003	0.01624	16.25	16.25	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166003	0.0187	16.23	16.23	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166003	0.02191	16.16	16.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166003	0.02621	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166003	0.03246	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166003	0.04212	15.04	15.04	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166003	0.05864	14.89	14.89	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166003	0.09149	14.33	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166003	0.02786	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166003	0.02228	10.01	10.01	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166003	0.01823	9.27	9.27	1.5	ANNUAL	2027	5
ResE	551578	4166003	0.01126	8.49	8.49	1.5	ANNUAL	2027	5
ResE	551598	4166003	0.0099	8.37	8.37	1.5	ANNUAL	2027	5
ResE	551618	4166003	0.00882	8.06	8.06	1.5	ANNUAL	2027	5
ResE	551638	4166003	0.00793	7.89	7.89	1.5	ANNUAL	2027	5
ResE	551658	4166003	0.00719	7.76	7.76	1.5	ANNUAL	2027	5
ResE	551678	4166003	0.00656	7.69	7.69	1.5	ANNUAL	2027	5
ResE	551698	4166003	0.00601	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166023	0.00499	19.46	20.14	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166023	0.00555	18.29	18.29	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166023	0.00611	18.37	18.37	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166023	0.00681	17.81	17.81	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166023	0.0076	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166023	0.00845	16.97	16.97	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166023	0.00941	16.84	16.84	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166023	0.01053	16.34	16.34	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166023	0.01185	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166023	0.01332	16.04	16.04	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166023	0.01517	15.84	15.84	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166023	0.01741	15.88	15.88	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166023	0.02041	15.66	15.66	1.5	ANNUAL	2027	5

WorkAdjN	551178	4166023	0.0245	15.43	15.43	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166023	0.03051	15.08	15.08	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166023	0.04035	14.7	14.7	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166023	0.0592	14.42	14.42	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166023	0.03253	10.11	10.11	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166023	0.02518	10.06	10.06	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166023	0.0201	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166023	0.01639	8.41	9.52	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166023	0.01382	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166023	0.01184	9.15	9.15	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166023	0.01027	8.64	9.35	1.5	ANNUAL	2027	5
ResE	551618	4166023	0.00804	7.88	7.88	1.5	ANNUAL	2027	5
ResE	551638	4166023	0.00724	7.78	7.78	1.5	ANNUAL	2027	5
ResE	551658	4166023	0.00657	7.72	7.72	1.5	ANNUAL	2027	5
ResE	551678	4166023	0.006	7.6	7.6	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166043	0.00488	18.55	19.99	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166043	0.00537	18.33	18.33	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166043	0.00592	18.12	18.12	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166043	0.00655	17.73	17.73	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166043	0.00724	17.52	17.52	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166043	0.00798	17.43	17.43	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166043	0.00886	16.9	16.9	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166043	0.0099	16.14	16.14	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166043	0.01101	16	16	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166043	0.01233	16.03	16.03	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166043	0.014	15.78	15.78	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166043	0.01612	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166043	0.0189	15.2	15.2	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166043	0.02272	14.93	14.93	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166043	0.02831	14.62	14.62	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166043	0.03751	14.27	14.27	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166043	0.07971	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166043	0.05175	11.11	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166043	0.03701	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166043	0.02796	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166043	0.02196	10.12	10.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166043	0.01772	9.3	9.97	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166043	0.01469	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166043	0.01245	8.88	8.88	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166043	0.01073	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166043	0.00936	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166043	0.00825	8.3	8.3	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166043	0.00735	8.03	8.03	1.5	ANNUAL	2027	5
ResE	551658	4166043	0.006	7.49	7.49	1.5	ANNUAL	2027	5
ResE	551678	4166043	0.00548	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166063	0.00477	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166063	0.00524	18.07	18.07	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166063	0.00575	17.9	17.9	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166063	0.00632	17.56	17.56	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166063	0.00692	17.52	17.52	1.5	ANNUAL	2027	5

WorkAdjN	551018	4166063	0.00759	17.17	17.17	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166063	0.00836	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166063	0.00927	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166063	0.01028	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166063	0.01146	15.72	15.72	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166063	0.01292	15.7	15.7	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166063	0.01483	15.29	15.29	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166063	0.01727	14.98	14.98	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166063	0.02055	14.67	14.67	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166063	0.02515	14.41	14.41	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166063	0.03228	14.07	14.07	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166063	0.10436	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166063	0.05728	11.2	11.2	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166063	0.03902	11.03	11.03	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166063	0.02902	10.26	10.26	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166063	0.02277	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166063	0.01844	10.1	10.1	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166063	0.01522	9.06	9.06	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166063	0.01286	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166063	0.01102	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166063	0.00957	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166063	0.00842	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166063	0.00746	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166063	0.00668	8.4	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166063	0.00601	7.48	7.48	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166063	0.00546	7.31	7.31	1.5	ANNUAL	2027	5
WorkAdjN	550918	4166083	0.00467	18.26	18.26	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166083	0.00512	17.62	17.62	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166083	0.00558	17.69	17.69	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166083	0.00607	17.49	17.49	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166083	0.00662	17.11	17.11	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166083	0.00722	16.63	16.63	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166083	0.00791	16.02	16.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166083	0.00864	16.05	16.05	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166083	0.00952	15.94	15.94	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166083	0.0106	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166083	0.01189	15.67	15.67	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166083	0.0135	15.37	15.37	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166083	0.01547	15.24	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166083	0.01801	14.96	14.96	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166083	0.02128	14.75	14.75	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166083	0.06336	12.87	12.87	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166083	0.0888	12.35	12.35	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166083	0.05589	11.1	11.1	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166083	0.0364	11.09	11.09	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166083	0.02712	10.44	10.44	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166083	0.02155	10.04	10.04	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166083	0.01773	9.85	9.85	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166083	0.01488	9.56	9.56	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166083	0.01264	8.69	8.69	1.5	ANNUAL	2027	5

WorkAdjN	551518	4166083	0.0109	8.46	8.46	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166083	0.00952	8.78	8.78	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166083	0.00838	8.61	8.61	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166083	0.00745	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166083	0.00666	8.11	8.11	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166083	0.006	7.65	7.65	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166083	0.00544	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166083	0.00495	6.51	6.51	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166083	0.00455	6.49	6.49	1.5	ANNUAL	2027	5
WorkAdjN	550938	4166103	0.00497	17.65	17.65	1.5	ANNUAL	2027	5
WorkAdjN	550958	4166103	0.00538	17.34	17.34	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166103	0.00581	17	17	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166103	0.00629	16.53	16.53	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166103	0.00682	16.15	16.15	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166103	0.00739	15.98	15.98	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166103	0.00806	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166103	0.00885	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166103	0.00977	15.71	15.71	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166103	0.01084	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166103	0.01213	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166103	0.01371	15.6	15.6	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166103	0.01558	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166103	0.018	15.18	15.18	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166103	0.03233	12.78	12.78	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166103	0.04049	12.67	12.67	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166103	0.04851	12.4	12.4	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166103	0.0551	11.97	11.97	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166103	0.05821	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166103	0.04664	11.57	11.57	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166103	0.03043	11.69	11.69	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166103	0.02323	11.01	11.01	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166103	0.01888	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166103	0.01586	9.94	9.94	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166103	0.01364	9.75	9.75	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166103	0.01183	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166103	0.01038	9.28	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166103	0.00914	8.94	8.94	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166103	0.0081	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166103	0.00723	8.57	8.57	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166103	0.0065	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166103	0.00588	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166103	0.00535	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166103	0.00489	7.47	7.47	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166103	0.00448	6.42	6.42	1.5	ANNUAL	2027	5
WorkAdjN	551678	4166103	0.00413	6.57	6.57	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166123	0.00549	16.93	16.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166123	0.00592	16.19	16.19	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166123	0.00638	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166123	0.0069	15.76	15.76	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166123	0.00752	15.34	15.34	1.5	ANNUAL	2027	5

WorkAdjN	551078	4166123	0.00822	15.45	15.45	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166123	0.00899	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166123	0.0099	15.95	15.95	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166123	0.01095	15.83	15.83	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166123	0.01212	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166123	0.0136	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166123	0.01552	15.39	15.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166123	0.02482	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166123	0.02906	12.47	12.47	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166123	0.03244	12.06	12.06	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166123	0.03378	11.75	11.75	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166123	0.03289	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166123	0.02947	11.45	11.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166123	0.02227	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166123	0.01742	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166123	0.01443	10.19	10.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166123	0.01235	9.91	9.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166123	0.01084	9.76	9.76	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166123	0.00963	9.43	9.43	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166123	0.0086	9.62	9.62	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166123	0.0077	9.49	9.49	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166123	0.00691	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166123	0.00624	8.73	8.73	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166123	0.00566	8.4	8.4	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166123	0.00516	7.83	7.83	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166123	0.00473	7.73	7.73	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166123	0.00435	6.54	7.58	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166123	0.00402	6.29	6.29	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166143	0.00598	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551038	4166143	0.00647	15.59	15.59	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166143	0.00703	15.28	15.28	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166143	0.00762	15.68	15.68	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166143	0.00827	15.92	15.92	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166143	0.00901	15.89	15.89	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166143	0.00989	15.54	15.54	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166143	0.01087	15.8	15.8	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166143	0.01207	15.91	15.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166143	0.01743	13.31	13.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166143	0.01987	12.5	12.5	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166143	0.02221	12.34	12.34	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166143	0.02374	12.08	12.08	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166143	0.02403	11.35	11.35	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166143	0.02328	11.14	11.14	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166143	0.02102	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166143	0.01754	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166143	0.01437	10.38	10.38	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166143	0.01202	9.99	9.99	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166143	0.01035	9.81	9.81	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166143	0.00909	9.55	9.55	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166143	0.00813	9.19	9.19	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166143	0.00734	9.16	9.16	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166143	0.00664	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166143	0.006	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166143	0.00544	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166143	0.00496	8.37	8.37	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166143	0.00454	7.89	7.89	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166143	0.00419	7.84	7.84	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166143	0.00387	6.06	7.85	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166143	0.0036	6.02	6.02	1.5	ANNUAL	2027	5
WorkAdjN	551058	4166163	0.00655	15.51	15.51	1.5	ANNUAL	2027	5
WorkAdjN	551078	4166163	0.00705	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166163	0.00761	15.79	15.79	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166163	0.00827	15.44	15.44	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166163	0.00902	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166163	0.00984	15.64	15.64	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166163	0.0108	15.73	15.73	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166163	0.01478	13.09	13.09	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166163	0.01634	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166163	0.01767	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166163	0.01844	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166163	0.01851	10.82	10.82	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166163	0.0179	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166163	0.01633	10.63	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166163	0.0142	10.14	10.14	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166163	0.01218	9.87	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166163	0.01044	10.07	10.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166163	0.00904	9.88	9.88	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166163	0.00798	9.64	9.64	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166163	0.00714	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166163	0.00647	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166163	0.00589	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166163	0.00536	8.98	8.98	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166163	0.00487	8.69	8.69	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166163	0.00444	8.41	8.41	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166163	0.00407	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166163	0.00375	8.12	8.12	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166163	0.00348	7.55	7.55	1.5	ANNUAL	2027	5
WorkAdjN	551658	4166163	0.00325	6.83	6.83	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166183	0.00469	16.08	16.08	1.5	ANNUAL	2027	5
WorkAdjN	551098	4166183	0.00709	14.75	15.24	1.5	ANNUAL	2027	5
WorkAdjN	551118	4166183	0.00765	14.76	14.76	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166183	0.00824	15.15	15.15	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166183	0.00893	15.47	15.47	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166183	0.01173	12.75	12.75	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166183	0.01269	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166183	0.01367	12.44	12.44	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166183	0.01448	12.27	12.27	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166183	0.01498	11.78	11.78	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166183	0.015	11.27	11.27	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166183	0.01441	10.46	10.46	1.5	ANNUAL	2027	5

WorkAdjN	551358	4166183	0.0133	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166183	0.01183	9.65	9.65	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166183	0.01043	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166183	0.00919	9.69	9.87	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166183	0.00807	9.74	9.74	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166183	0.00714	9.37	9.37	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166183	0.00642	9.21	9.21	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166183	0.00584	9.41	9.41	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166183	0.00534	9.31	9.31	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166183	0.00489	9.24	9.24	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166183	0.00446	9.33	9.33	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166183	0.00407	9.1	9.1	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166183	0.00372	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166183	0.00342	8.09	8.09	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166183	0.00316	7.56	7.56	1.5	ANNUAL	2027	5
WorkAdjN	550978	4166203	0.00447	15.93	15.93	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166203	0.00473	15.86	15.86	1.5	ANNUAL	2027	5
WorkAdjN	551018	4166203	0.00504	15.34	15.34	1.5	ANNUAL	2027	5
WorkAdjN	551138	4166203	0.00763	13.7	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166203	0.00819	14.65	15.06	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166203	0.01031	12.91	12.91	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166203	0.01099	12.81	12.81	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166203	0.01166	12.3	12.3	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166203	0.01221	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166203	0.01255	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166203	0.01249	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166203	0.01199	9.9	9.9	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166203	0.0111	9.37	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166203	0.01009	9.45	9.45	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166203	0.00907	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166203	0.00812	8.85	8.85	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166203	0.00727	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166203	0.00649	9.18	9.18	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166203	0.00585	9.32	9.32	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166203	0.00533	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166203	0.0049	9.05	9.05	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166203	0.00452	9.34	9.34	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166203	0.00416	9.53	9.53	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166203	0.0038	8.62	8.62	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166203	0.00347	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166203	0.00318	7.77	7.77	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166203	0.00293	7.42	7.42	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166223	0.00446	16.1	16.1	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166223	0.00863	12.66	12.66	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166223	0.00915	12.53	12.53	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166223	0.00965	12.39	12.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166223	0.01011	12.46	12.46	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166223	0.01052	12.33	12.33	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166223	0.01074	11.52	11.52	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166223	0.01064	10.35	10.98	1.5	ANNUAL	2027	5

WorkAdjN	551338	4166223	0.01023	9.72	9.89	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166223	0.00951	8.82	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166223	0.00876	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166223	0.00798	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166223	0.00725	9.13	9.13	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166223	0.00656	8.52	8.52	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166223	0.00595	9.25	9.25	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166223	0.00538	9.12	9.12	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166223	0.00491	9.23	9.23	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166223	0.00453	8.81	8.81	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166223	0.0042	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166223	0.00389	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166223	0.00359	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166223	0.00329	7.78	7.78	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166223	0.00301	7.41	7.41	1.5	ANNUAL	2027	5
WorkAdjN	551638	4166223	0.00276	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	550998	4166243	0.00421	16.09	16.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166243	0.00778	12.03	12.03	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166243	0.00817	12.37	12.37	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166243	0.00856	11.79	11.79	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166243	0.00892	11.99	11.99	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166243	0.00922	11.95	11.95	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166243	0.00934	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166243	0.00923	10.09	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166243	0.00881	8.21	10.09	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166243	0.00829	8.22	8.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166243	0.00768	8.42	8.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166243	0.00709	9.11	9.11	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166243	0.00651	9.66	9.66	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166243	0.00596	8.99	8.99	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166243	0.00545	8.54	8.54	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166243	0.00498	8.95	8.95	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166243	0.00456	9.08	9.08	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166243	0.0042	8.86	8.86	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166243	0.00391	9.02	9.02	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166243	0.00365	8.64	8.64	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166243	0.00339	7.52	7.52	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166243	0.00314	7.44	7.44	1.5	ANNUAL	2027	5
WorkAdjN	551618	4166243	0.00288	7	7	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166263	0.00671	12.17	12.89	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166263	0.00703	12.21	12.21	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166263	0.00735	12.14	12.14	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166263	0.00766	11.72	11.72	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166263	0.00795	11.55	11.55	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166263	0.00817	11.43	11.43	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166263	0.00823	10.83	10.83	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166263	0.00811	9.51	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166263	0.00777	8.08	10.15	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166263	0.00733	7.81	7.81	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166263	0.00684	8	8	1.5	ANNUAL	2027	5

WorkAdjN	551398	4166263	0.00636	9.17	9.17	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166263	0.00589	10.56	10.56	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166263	0.00543	9.2	9.2	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166263	0.00501	9	9	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166263	0.00462	8.72	8.72	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166263	0.00425	9.03	9.03	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166263	0.00393	8.87	8.87	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166263	0.00365	8.71	8.71	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166263	0.00342	8.25	8.25	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166263	0.0032	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166263	0.00299	6.77	6.77	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166283	0.00614	11.92	11.92	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166283	0.0064	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166283	0.00666	12.13	12.13	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166283	0.00692	11.31	11.31	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166283	0.00715	11.47	11.47	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166283	0.00731	11.15	11.15	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166283	0.00733	10.48	10.48	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166283	0.00719	8.55	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166283	0.00692	7.92	7.92	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166283	0.00654	7.22	7.22	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166283	0.00613	6.99	7.93	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166283	0.00573	8.15	8.15	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166283	0.00534	9.14	9.14	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166283	0.00496	9.22	9.22	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166283	0.00461	9.19	9.19	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166283	0.00428	8.19	8.19	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166283	0.00398	8.8	8.8	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166283	0.00369	8.89	8.89	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166283	0.00343	8.55	8.55	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166283	0.0032	7.25	8.68	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166283	0.00301	6.87	6.87	1.5	ANNUAL	2027	5
WorkAdjN	551598	4166283	0.00284	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166303	0.00541	11.76	12.84	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166303	0.00564	11.38	11.38	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166303	0.00586	11.32	11.32	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166303	0.00608	11.26	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166303	0.0063	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166303	0.00648	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166303	0.00659	10.99	10.99	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166303	0.00659	10.28	10.63	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166303	0.00641	7.05	11.11	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166303	0.00619	6.72	10.69	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166303	0.00589	6.48	6.48	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166303	0.00554	6.4	6.4	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166303	0.00521	7.4	7.4	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166303	0.00486	7.67	7.67	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166303	0.00453	8.04	9.28	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166303	0.00425	9.01	9.01	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166303	0.00397	8.1	8.1	1.5	ANNUAL	2027	5

WorkAdjN	551498	4166303	0.00371	7.32	8.82	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166303	0.00347	8.65	8.65	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166303	0.00324	8.44	8.44	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166303	0.00302	6.9	6.9	1.5	ANNUAL	2027	5
WorkAdjN	551578	4166303	0.00284	6.7	6.7	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166323	0.005	11.16	11.16	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166323	0.0052	11.37	11.37	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166323	0.0054	11.36	11.36	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166323	0.00559	11.12	11.12	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166323	0.00577	10.98	10.98	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166323	0.00591	10.93	10.93	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166323	0.00598	10.73	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166323	0.00591	7.21	11.26	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166323	0.0058	6.69	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166323	0.00561	6.67	6.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166323	0.00536	6.45	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166323	0.00505	5.75	5.75	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166323	0.00477	6.56	6.56	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166323	0.00447	7.07	7.07	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166323	0.00418	7.46	7.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166323	0.00392	8.05	8.05	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166323	0.00368	7.24	7.24	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166323	0.00346	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166323	0.00326	7.31	8.39	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166323	0.00306	8.08	8.08	1.5	ANNUAL	2027	5
WorkAdjN	551558	4166323	0.00286	6.65	6.65	1.5	ANNUAL	2027	5
WorkAdjN	551158	4166343	0.00465	11.34	11.34	1.5	ANNUAL	2027	5
WorkAdjN	551178	4166343	0.00482	11.39	11.39	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166343	0.00499	11.28	11.28	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166343	0.00516	10.9	10.9	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166343	0.00531	10.77	10.77	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166343	0.00541	10.62	10.62	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166343	0.00546	9.74	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166343	0.00539	7.09	10.81	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166343	0.00529	6.7	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166343	0.00511	6.13	6.13	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166343	0.00489	5.69	5.69	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166343	0.00463	5.36	5.36	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166343	0.00439	5.94	5.94	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166343	0.00413	6.54	6.54	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166343	0.00387	6.91	6.91	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166343	0.00363	6.96	6.96	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166343	0.00342	6.79	6.79	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166343	0.00323	6.39	6.39	1.5	ANNUAL	2027	5
WorkAdjN	551518	4166343	0.00305	6.34	6.34	1.5	ANNUAL	2027	5
WorkAdjN	551538	4166343	0.00289	7.09	7.09	1.5	ANNUAL	2027	5
WorkAdjN	551198	4166363	0.00464	10.75	10.75	1.5	ANNUAL	2027	5
WorkAdjN	551218	4166363	0.00478	10.74	10.74	1.5	ANNUAL	2027	5
WorkAdjN	551238	4166363	0.0049	10.55	10.55	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166363	0.00499	10.63	10.63	1.5	ANNUAL	2027	5

WorkAdjN	551278	4166363	0.00496	6.55	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166363	0.00494	6.5	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166363	0.00483	5.79	10.73	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166363	0.00469	5.7	5.7	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166363	0.0045	5.46	5.46	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166363	0.00429	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166363	0.00406	5.51	6.45	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166363	0.00384	6.19	6.19	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166363	0.0036	6.46	6.46	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166363	0.00338	6.35	6.35	1.5	ANNUAL	2027	5
WorkAdjN	551478	4166363	0.00318	6	6	1.5	ANNUAL	2027	5
WorkAdjN	551498	4166363	0.00301	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551258	4166383	0.0046	9.24	10.84	1.5	ANNUAL	2027	5
WorkAdjN	551278	4166383	0.00457	6.19	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551298	4166383	0.00455	6.12	10.96	1.5	ANNUAL	2027	5
WorkAdjN	551318	4166383	0.00446	5.76	5.76	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166383	0.00433	5.66	5.66	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166383	0.00416	5.42	5.42	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166383	0.00398	5.56	5.56	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166383	0.00378	5.23	5.23	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166383	0.00357	5.65	5.65	1.5	ANNUAL	2027	5
WorkAdjN	551438	4166383	0.00336	5.82	5.82	1.5	ANNUAL	2027	5
WorkAdjN	551458	4166383	0.00316	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551338	4166403	0.00401	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551358	4166403	0.00387	5.67	5.67	1.5	ANNUAL	2027	5
WorkAdjN	551378	4166403	0.00371	5.61	5.61	1.5	ANNUAL	2027	5
WorkAdjN	551398	4166403	0.00353	5.52	5.52	1.5	ANNUAL	2027	5
WorkAdjN	551418	4166403	0.00334	5.1	6.19	1.5	ANNUAL	2027	5
ResE	551618.1	4165803	0.01758	9.57	9.57	1.5	ANNUAL	2027	5
ResE	551638.1	4165803	0.01565	9.42	9.42	1.5	ANNUAL	2027	5
ResE	551658.1	4165803	0.01407	9.71	9.71	1.5	ANNUAL	2027	5
ResE	551618.1	4165823	0.01688	9.18	9.18	1.5	ANNUAL	2027	5
ResE	551638.1	4165823	0.01512	9.35	9.35	1.5	ANNUAL	2027	5
ResE	551658.1	4165823	0.01366	9.15	9.15	1.5	ANNUAL	2027	5
ParkAdjS	551338	4165243	0.00598	17.66	24.53	1.5	ANNUAL	2027	5
ParkAdjS	551358	4165243	0.00523	16.61	24.61	1.5	ANNUAL	2027	5
ParkAdjS	551378	4165243	0.00469	15.49	24.85	1.5	ANNUAL	2027	5
ParkAdjS	551377.7	4165263	0.00516	18.13	24.54	1.5	ANNUAL	2027	5
ParkAdjS	551397.7	4165263	0.00473	15.6	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.7	4165263	0.00439	14.72	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551417.8	4165283	0.00498	16.78	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551437.8	4165283	0.00462	14.61	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.8	4165283	0.00433	13.99	25.34	1.5	ANNUAL	2027	5
ParkAdjS	551457.6	4165303	0.00502	15.79	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165303	0.0047	13.95	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.6	4165303	0.00444	13.07	25.28	1.5	ANNUAL	2027	5
ParkAdjS	551497.7	4165322	0.0052	15.21	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551517.7	4165322	0.0049	13.54	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551537.7	4165322	0.00467	12.27	24.97	1.5	ANNUAL	2027	5
ParkAdjS	551558.2	4165343	0.00541	14.54	24.71	1.5	ANNUAL	2027	5

ParkAdjS	551578.2	4165343	0.00519	12.31	24.79	1.5	ANNUAL	2027	5
UCART1	551598.2	4165343	0.00502	11.34	24.71	1.5	ANNUAL	2027	5
ParkAdjS	551638.1	4165365	0.00631	12.51	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551658.1	4165365	0.00632	12.03	23.67	1.5	ANNUAL	2027	5
ParkAdjS	551678.1	4165365	0.00634	11.35	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551577.9	4165365	0.00667	20.56	20.56	1.5	ANNUAL	2027	5
ParkAdjS	551597.9	4165365	0.0067	17.2	23.32	1.5	ANNUAL	2027	5
ParkAdjS	551617.9	4165365	0.00637	14.23	23.73	1.5	ANNUAL	2027	5
ParkAdjS	551518.1	4165343	0.00647	19.91	22.27	1.5	ANNUAL	2027	5
ParkAdjS	551538.1	4165343	0.00579	17.34	23.83	1.5	ANNUAL	2027	5
ParkAdjS	551477.6	4165322	0.00567	18.57	23.94	1.5	ANNUAL	2027	5
ParkAdjS	551438.2	4165303	0.0055	19.3	23.74	1.5	ANNUAL	2027	5
ParkAdjS	551397.2	4165282	0.00552	20.42	23.59	1.5	ANNUAL	2027	5
ParkAdjS	551317.6	4165223	0.00666	16.87	24.53	1.5	ANNUAL	2027	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00829	15.64	15.64	1.5	ANNUAL	2028	5	
UCART1	551378	4165083	0.00735	15.57	15.57	1.5	ANNUAL	2028	5	
UCART1	551398	4165083	0.00662	15.27	15.27	1.5	ANNUAL	2028	5	
UCART1	551418	4165083	0.00602	14.43	14.43	1.5	ANNUAL	2028	5	
UCART1	551438	4165083	0.00554	14.28	14.28	1.5	ANNUAL	2028	5	
UCART1	551458	4165083	0.00513	14.24	14.24	1.5	ANNUAL	2028	5	
UCART1	551478	4165083	0.00479	13.61	13.61	1.5	ANNUAL	2028	5	
UCART1	551498	4165083	0.00449	13.35	13.35	1.5	ANNUAL	2028	5	
UCART1	551518	4165083	0.00424	13.28	13.28	1.5	ANNUAL	2028	5	
UCART1	551538	4165083	0.00401	12.67	12.67	1.5	ANNUAL	2028	5	
UCART1	551358	4165103	0.00975	15.84	15.84	1.5	ANNUAL	2028	5	
UCART1	551378	4165103	0.00843	15.35	15.35	1.5	ANNUAL	2028	5	
UCART1	551398	4165103	0.00741	14.86	14.86	1.5	ANNUAL	2028	5	
UCART1	551418	4165103	0.00663	14.78	14.78	1.5	ANNUAL	2028	5	
UCART1	551438	4165103	0.00603	14.51	14.51	1.5	ANNUAL	2028	5	
UCART1	551458	4165103	0.00555	14.17	14.17	1.5	ANNUAL	2028	5	
UCART1	551478	4165103	0.00515	13.81	13.81	1.5	ANNUAL	2028	5	
UCART1	551498	4165103	0.00482	13.52	13.52	1.5	ANNUAL	2028	5	
UCART1	551518	4165103	0.00453	13.3	13.3	1.5	ANNUAL	2028	5	
UCART1	551538	4165103	0.00428	12.86	12.86	1.5	ANNUAL	2028	5	
UCART1	551558	4165103	0.00406	12.4	12.4	1.5	ANNUAL	2028	5	
UCART1	551578	4165103	0.00386	11.97	11.97	1.5	ANNUAL	2028	5	
UCART1	551338	4165123	0.01386	16.02	16.02	1.5	ANNUAL	2028	5	
UCART1	551358	4165123	0.01118	15.97	15.97	1.5	ANNUAL	2028	5	
UCART1	551378	4165123	0.00935	15.38	15.38	1.5	ANNUAL	2028	5	
UCART1	551398	4165123	0.00806	14.76	14.76	1.5	ANNUAL	2028	5	
UCART1	551418	4165123	0.00716	14.75	14.75	1.5	ANNUAL	2028	5	
UCART1	551438	4165123	0.00647	14.45	14.45	1.5	ANNUAL	2028	5	
UCART1	551458	4165123	0.00594	14.43	14.43	1.5	ANNUAL	2028	5	
UCART1	551478	4165123	0.0055	13.72	13.72	1.5	ANNUAL	2028	5	
UCART1	551498	4165123	0.00514	13.77	13.77	1.5	ANNUAL	2028	5	
UCART1	551518	4165123	0.00483	13.4	13.4	1.5	ANNUAL	2028	5	
UCART1	551538	4165123	0.00456	12.93	12.93	1.5	ANNUAL	2028	5	
UCART1	551558	4165123	0.00432	12.31	12.31	1.5	ANNUAL	2028	5	
UCART1	551578	4165123	0.00411	12.19	12.19	1.5	ANNUAL	2028	5	
UCART1	551598	4165123	0.00394	11.76	11.76	1.5	ANNUAL	2028	5	
UCART1	551618	4165123	0.00378	11.19	11.19	1.5	ANNUAL	2028	5	
UCART1	551338	4165143	0.0151	16.19	16.19	1.5	ANNUAL	2028	5	
UCART1	551358	4165143	0.01189	15.6	15.6	1.5	ANNUAL	2028	5	
UCART1	551378	4165143	0.00988	15.21	15.21	1.5	ANNUAL	2028	5	
UCART1	551398	4165143	0.00853	15.1	15.1	1.5	ANNUAL	2028	5	
UCART1	551418	4165143	0.00757	14.76	14.76	1.5	ANNUAL	2028	5	
UCART1	551438	4165143	0.00685	14.46	14.46	1.5	ANNUAL	2028	5	
UCART1	551458	4165143	0.00629	14.21	14.21	1.5	ANNUAL	2028	5	
UCART1	551478	4165143	0.00584	13.78	13.78	1.5	ANNUAL	2028	5	
UCART1	551498	4165143	0.00546	13.61	13.61	1.5	ANNUAL	2028	5	
UCART1	551518	4165143	0.00513	13.24	13.24	1.5	ANNUAL	2028	5	
UCART1	551538	4165143	0.00485	12.89	12.89	1.5	ANNUAL	2028	5	
UCART1	551558	4165143	0.0046	12.26	12.26	1.5	ANNUAL	2028	5	

UCART1	551578	4165143	0.00439	12.07	12.07	1.5	ANNUAL	2028	5
UCART1	551598	4165143	0.00421	11.69	11.69	1.5	ANNUAL	2028	5
UCART1	551618	4165143	0.00405	11.37	11.37	1.5	ANNUAL	2028	5
UCART1	551638	4165143	0.00391	10.66	10.66	1.5	ANNUAL	2028	5
UCART1	551658	4165143	0.00379	10.47	10.47	1.5	ANNUAL	2028	5
UCART1	551318	4165163	0.01549	16.44	16.44	1.5	ANNUAL	2028	5
UCART1	551338	4165163	0.01499	16.02	16.02	1.5	ANNUAL	2028	5
UCART1	551358	4165163	0.01203	15.67	15.67	1.5	ANNUAL	2028	5
UCART1	551378	4165163	0.01016	15.25	15.25	1.5	ANNUAL	2028	5
UCART1	551398	4165163	0.00887	15.07	15.07	1.5	ANNUAL	2028	5
UCART1	551418	4165163	0.00793	14.79	14.79	1.5	ANNUAL	2028	5
UCART1	551438	4165163	0.00721	14.42	14.42	1.5	ANNUAL	2028	5
UCART1	551458	4165163	0.00664	14.01	14.01	1.5	ANNUAL	2028	5
UCART1	551478	4165163	0.00618	13.98	13.98	1.5	ANNUAL	2028	5
UCART1	551498	4165163	0.00579	13.58	13.58	1.5	ANNUAL	2028	5
UCART1	551518	4165163	0.00546	13.1	13.1	1.5	ANNUAL	2028	5
UCART1	551538	4165163	0.00517	12.49	12.49	1.5	ANNUAL	2028	5
UCART1	551558	4165163	0.00492	12.2	12.2	1.5	ANNUAL	2028	5
UCART1	551578	4165163	0.0047	12.07	12.07	1.5	ANNUAL	2028	5
UCART1	551598	4165163	0.00451	11.68	11.68	1.5	ANNUAL	2028	5
UCART1	551618	4165163	0.00434	11.2	11.2	1.5	ANNUAL	2028	5
UCART1	551638	4165163	0.0042	10.87	10.87	1.5	ANNUAL	2028	5
UCART1	551658	4165163	0.00407	10.75	10.75	1.5	ANNUAL	2028	5
UCART1	551678	4165163	0.00396	10.22	10.22	1.5	ANNUAL	2028	5
UCART1	551698	4165163	0.00386	9.82	9.82	1.5	ANNUAL	2028	5
UCART1	550958	4165183	0.00705	23.87	23.87	1.5	ANNUAL	2028	5
UCART1	550978	4165183	0.00813	22.74	23.9	1.5	ANNUAL	2028	5
UCART1	551318	4165183	0.01946	16.42	24.28	1.5	ANNUAL	2028	5
UCART1	551338	4165183	0.015	16	24.1	1.5	ANNUAL	2028	5
UCART1	551358	4165183	0.01226	15.66	15.66	1.5	ANNUAL	2028	5
UCART1	551378	4165183	0.01047	15.41	15.41	1.5	ANNUAL	2028	5
UCART1	551398	4165183	0.00921	14.96	14.96	1.5	ANNUAL	2028	5
UCART1	551418	4165183	0.00829	14.58	14.58	1.5	ANNUAL	2028	5
UCART1	551438	4165183	0.00758	14.31	14.31	1.5	ANNUAL	2028	5
UCART1	551458	4165183	0.00701	14.08	14.08	1.5	ANNUAL	2028	5
UCART1	551478	4165183	0.00655	13.69	13.69	1.5	ANNUAL	2028	5
UCART1	551498	4165183	0.00616	13.26	13.26	1.5	ANNUAL	2028	5
UCART1	551518	4165183	0.00582	12.94	12.94	1.5	ANNUAL	2028	5
UCART1	551538	4165183	0.00553	12.44	12.44	1.5	ANNUAL	2028	5
UCART1	551558	4165183	0.00527	12.22	12.22	1.5	ANNUAL	2028	5
UCART1	551578	4165183	0.00504	11.86	11.86	1.5	ANNUAL	2028	5
UCART1	551598	4165183	0.00485	11.53	11.53	1.5	ANNUAL	2028	5
UCART1	551618	4165183	0.00468	11.18	11.18	1.5	ANNUAL	2028	5
UCART1	551638	4165183	0.00453	11.13	11.13	1.5	ANNUAL	2028	5
UCART1	551658	4165183	0.00439	10.73	10.73	1.5	ANNUAL	2028	5
UCART1	551678	4165183	0.00428	10.4	10.4	1.5	ANNUAL	2028	5
UCART1	551698	4165183	0.00417	9.89	9.89	1.5	ANNUAL	2028	5
UCART1	551718	4165183	0.00407	9.73	9.73	1.5	ANNUAL	2028	5
UCART1	551738	4165183	0.00398	9.53	9.53	1.5	ANNUAL	2028	5
UCART1	550958	4165203	0.00644	24.87	24.87	1.5	ANNUAL	2028	5

UCART1	550978	4165203	0.00722	24.44	24.44	1.5	ANNUAL	2028	5
UCART1	550998	4165203	0.00834	22.66	24.73	1.5	ANNUAL	2028	5
UCART1	551018	4165203	0.00954	21.38	21.38	1.5	ANNUAL	2028	5
UCART1	551318	4165203	0.01923	16.29	24.53	1.5	ANNUAL	2028	5
UCART1	551338	4165203	0.01526	16.1	24.53	1.5	ANNUAL	2028	5
UCART1	551358	4165203	0.01268	15.67	24.36	1.5	ANNUAL	2028	5
UCART1	551378	4165203	0.01092	15.44	24.09	1.5	ANNUAL	2028	5
UCART1	551398	4165203	0.00966	15	15	1.5	ANNUAL	2028	5
UCART1	551418	4165203	0.00873	14.63	14.63	1.5	ANNUAL	2028	5
UCART1	551438	4165203	0.00802	14.41	14.41	1.5	ANNUAL	2028	5
UCART1	551458	4165203	0.00746	14.1	14.1	1.5	ANNUAL	2028	5
UCART1	551478	4165203	0.00699	13.54	13.54	1.5	ANNUAL	2028	5
UCART1	551498	4165203	0.0066	13.22	13.22	1.5	ANNUAL	2028	5
UCART1	551518	4165203	0.00625	12.76	12.76	1.5	ANNUAL	2028	5
UCART1	551538	4165203	0.00596	12.59	12.59	1.5	ANNUAL	2028	5
UCART1	551558	4165203	0.00569	12.23	12.23	1.5	ANNUAL	2028	5
UCART1	551578	4165203	0.00545	11.87	11.87	1.5	ANNUAL	2028	5
UCART1	551598	4165203	0.00525	11.61	11.61	1.5	ANNUAL	2028	5
UCART1	551618	4165203	0.00507	11.31	11.31	1.5	ANNUAL	2028	5
UCART1	551638	4165203	0.00491	11.08	11.08	1.5	ANNUAL	2028	5
UCART1	551658	4165203	0.00477	10.75	10.75	1.5	ANNUAL	2028	5
UCART1	551678	4165203	0.00465	10.42	10.42	1.5	ANNUAL	2028	5
UCART1	551698	4165203	0.00454	9.88	9.88	1.5	ANNUAL	2028	5
UCART1	551718	4165203	0.00444	9.95	9.95	1.5	ANNUAL	2028	5
UCART1	551738	4165203	0.00435	9.78	9.78	1.5	ANNUAL	2028	5
UCART1	551758	4165203	0.00427	9.55	9.55	1.5	ANNUAL	2028	5
UCART1	550938	4165223	0.00567	24.63	24.63	1.5	ANNUAL	2028	5
UCART1	550958	4165223	0.00616	24.99	24.99	1.5	ANNUAL	2028	5
UCART1	550978	4165223	0.00683	24.39	24.39	1.5	ANNUAL	2028	5
UCART1	550998	4165223	0.00776	22.41	24.73	1.5	ANNUAL	2028	5
UCART1	551018	4165223	0.00873	21.55	21.55	1.5	ANNUAL	2028	5
UCART1	551038	4165223	0.00983	21.87	21.87	1.5	ANNUAL	2028	5
UCART1	551058	4165223	0.01128	20.74	20.74	1.5	ANNUAL	2028	5
ParkAdjS	551338	4165223	0.01586	16.18	24.53	1.5	ANNUAL	2028	5
UCART1	551358	4165223	0.01332	15.63	24.53	1.5	ANNUAL	2028	5
UCART1	551378	4165223	0.01154	15.44	24.44	1.5	ANNUAL	2028	5
UCART1	551398	4165223	0.01025	15.08	24.24	1.5	ANNUAL	2028	5
UCART1	551418	4165223	0.00931	14.63	23.98	1.5	ANNUAL	2028	5
UCART1	551438	4165223	0.00859	14.4	14.4	1.5	ANNUAL	2028	5
UCART1	551458	4165223	0.00801	13.83	13.83	1.5	ANNUAL	2028	5
UCART1	551478	4165223	0.00754	13.48	13.48	1.5	ANNUAL	2028	5
UCART1	551498	4165223	0.00713	13.11	13.11	1.5	ANNUAL	2028	5
UCART1	551518	4165223	0.00678	12.68	12.68	1.5	ANNUAL	2028	5
UCART1	551538	4165223	0.00648	12.79	12.79	1.5	ANNUAL	2028	5
UCART1	551558	4165223	0.00619	12.4	12.4	1.5	ANNUAL	2028	5
UCART1	551578	4165223	0.00594	12.04	12.04	1.5	ANNUAL	2028	5
UCART1	551598	4165223	0.00572	11.56	11.56	1.5	ANNUAL	2028	5
UCART1	551618	4165223	0.00553	11.53	11.53	1.5	ANNUAL	2028	5
UCART1	551638	4165223	0.00536	11.3	11.3	1.5	ANNUAL	2028	5
UCART1	551658	4165223	0.00522	10.79	10.79	1.5	ANNUAL	2028	5

UCART1	551678	4165223	0.00509	10.28	10.28	1.5	ANNUAL	2028	5
UCART1	551698	4165223	0.00498	10.11	10.11	1.5	ANNUAL	2028	5
UCART1	551718	4165223	0.00487	10.11	10.11	1.5	ANNUAL	2028	5
UCART1	551738	4165223	0.00479	9.87	9.87	1.5	ANNUAL	2028	5
UCART1	551758	4165223	0.00471	9.53	9.53	1.5	ANNUAL	2028	5
UCART1	550938	4165243	0.00561	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165243	0.00608	24.5	24.5	1.5	ANNUAL	2028	5
UCART1	550978	4165243	0.00669	23.79	23.79	1.5	ANNUAL	2028	5
UCART1	550998	4165243	0.00749	22.06	22.06	1.5	ANNUAL	2028	5
UCART1	551018	4165243	0.00827	21.88	21.88	1.5	ANNUAL	2028	5
UCART1	551038	4165243	0.00921	21.54	21.54	1.5	ANNUAL	2028	5
UCART1	551058	4165243	0.01039	20.95	20.95	1.5	ANNUAL	2028	5
UCART1	551078	4165243	0.01182	20.6	20.6	1.5	ANNUAL	2028	5
UCART1	551098	4165243	0.01367	20.22	20.22	1.5	ANNUAL	2028	5
UCART1	551398	4165243	0.01109	15.01	24.85	1.5	ANNUAL	2028	5
UCART1	551418	4165243	0.01013	14.72	24.46	1.5	ANNUAL	2028	5
UCART1	551438	4165243	0.00938	14.48	23.79	1.5	ANNUAL	2028	5
UCART1	551458	4165243	0.00876	13.85	23.19	1.5	ANNUAL	2028	5
UCART1	551478	4165243	0.00825	13.53	22.19	1.5	ANNUAL	2028	5
UCART1	551498	4165243	0.00782	13.12	13.12	1.5	ANNUAL	2028	5
UCART1	551518	4165243	0.00745	12.79	12.79	1.5	ANNUAL	2028	5
UCART1	551538	4165243	0.00712	12.71	12.71	1.5	ANNUAL	2028	5
UCART1	551558	4165243	0.00682	12.53	12.53	1.5	ANNUAL	2028	5
UCART1	551578	4165243	0.00654	12.11	12.11	1.5	ANNUAL	2028	5
UCART1	551598	4165243	0.0063	11.63	11.63	1.5	ANNUAL	2028	5
UCART1	551618	4165243	0.0061	11.54	11.54	1.5	ANNUAL	2028	5
UCART1	551638	4165243	0.00592	11.18	11.18	1.5	ANNUAL	2028	5
UCART1	551658	4165243	0.00576	10.96	10.96	1.5	ANNUAL	2028	5
UCART1	551678	4165243	0.00563	10.18	10.18	1.5	ANNUAL	2028	5
UCART1	551698	4165243	0.00551	10.22	10.22	1.5	ANNUAL	2028	5
UCART1	551718	4165243	0.00541	10.06	10.06	1.5	ANNUAL	2028	5
UCART1	551738	4165243	0.00533	9.8	9.8	1.5	ANNUAL	2028	5
UCART1	551838	4165243	0.0051	8.68	8.68	1.5	ANNUAL	2028	5
UCART1	550918	4165263	0.00518	24.33	24.33	1.5	ANNUAL	2028	5
UCART1	550938	4165263	0.00559	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165263	0.00616	23.02	24.44	1.5	ANNUAL	2028	5
UCART1	550978	4165263	0.00668	23.18	24.44	1.5	ANNUAL	2028	5
UCART1	550998	4165263	0.00737	22.14	22.14	1.5	ANNUAL	2028	5
UCART1	551018	4165263	0.00807	22.05	22.05	1.5	ANNUAL	2028	5
UCART1	551038	4165263	0.00893	21.6	21.6	1.5	ANNUAL	2028	5
UCART1	551058	4165263	0.00997	21.12	21.12	1.5	ANNUAL	2028	5
UCART1	551078	4165263	0.01119	20.89	20.89	1.5	ANNUAL	2028	5
UCART1	551098	4165263	0.01274	20.49	20.49	1.5	ANNUAL	2028	5
UCART1	551438	4165263	0.01048	14.32	25.28	1.5	ANNUAL	2028	5
UCART1	551458	4165263	0.00978	13.98	24.61	1.5	ANNUAL	2028	5
UCART1	551478	4165263	0.0092	13.56	23.97	1.5	ANNUAL	2028	5
UCART1	551498	4165263	0.0087	12.85	23.56	1.5	ANNUAL	2028	5
UCART1	551518	4165263	0.0083	12.95	22.45	1.5	ANNUAL	2028	5
UCART1	551538	4165263	0.00793	12.73	21.54	1.5	ANNUAL	2028	5
UCART1	551558	4165263	0.00759	12.19	12.19	1.5	ANNUAL	2028	5

UCART1	551578	4165263	0.00729	11.88	11.88	1.5	ANNUAL	2028	5
UCART1	551598	4165263	0.00703	11.75	11.75	1.5	ANNUAL	2028	5
UCART1	551618	4165263	0.0068	11.4	11.4	1.5	ANNUAL	2028	5
UCART1	551638	4165263	0.00661	11.01	11.01	1.5	ANNUAL	2028	5
UCART1	551658	4165263	0.00644	10.63	10.63	1.5	ANNUAL	2028	5
UCART1	551678	4165263	0.0063	10.44	10.44	1.5	ANNUAL	2028	5
UCART1	551698	4165263	0.00619	10.12	10.12	1.5	ANNUAL	2028	5
UCART1	551718	4165263	0.0061	9.91	9.91	1.5	ANNUAL	2028	5
UCART1	551738	4165263	0.00603	9.75	9.75	1.5	ANNUAL	2028	5
UCART1	551778	4165263	0.00595	9.4	9.4	1.5	ANNUAL	2028	5
UCART1	551818	4165263	0.00594	8.56	8.56	1.5	ANNUAL	2028	5
UCART1	551838	4165263	0.00593	8.65	8.65	1.5	ANNUAL	2028	5
UCART1	551858	4165263	0.00593	8.29	8.29	1.5	ANNUAL	2028	5
UCART1	550918	4165283	0.00522	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550938	4165283	0.00563	24.35	24.35	1.5	ANNUAL	2028	5
UCART1	550958	4165283	0.00616	23.5	24.32	1.5	ANNUAL	2028	5
UCART1	550978	4165283	0.00676	22.52	22.52	1.5	ANNUAL	2028	5
UCART1	550998	4165283	0.0074	22.02	22.02	1.5	ANNUAL	2028	5
UCART1	551018	4165283	0.00811	21.74	21.74	1.5	ANNUAL	2028	5
UCART1	551038	4165283	0.00891	21.5	21.5	1.5	ANNUAL	2028	5
UCART1	551058	4165283	0.00983	21.48	21.48	1.5	ANNUAL	2028	5
UCART1	551078	4165283	0.01101	21.12	21.12	1.5	ANNUAL	2028	5
UCART1	551098	4165283	0.01247	20.72	20.72	1.5	ANNUAL	2028	5
ParkAdjS	551478	4165283	0.01052	13.39	25.28	1.5	ANNUAL	2028	5
UCART1	551498	4165283	0.00992	12.81	24.93	1.5	ANNUAL	2028	5
UCART1	551518	4165283	0.00943	12.7	24.36	1.5	ANNUAL	2028	5
UCART1	551538	4165283	0.00898	12.32	23.73	1.5	ANNUAL	2028	5
UCART1	551558	4165283	0.00859	12.12	22.97	1.5	ANNUAL	2028	5
UCART1	551578	4165283	0.00825	11.75	22.3	1.5	ANNUAL	2028	5
UCART1	551598	4165283	0.00795	11.6	21.29	1.5	ANNUAL	2028	5
UCART1	551618	4165283	0.0077	11.3	20.75	1.5	ANNUAL	2028	5
UCART1	551638	4165283	0.0075	10.94	10.94	1.5	ANNUAL	2028	5
UCART1	551658	4165283	0.00733	10.48	10.48	1.5	ANNUAL	2028	5
UCART1	551678	4165283	0.00719	10.34	10.34	1.5	ANNUAL	2028	5
UCART1	551698	4165283	0.00709	10.06	10.06	1.5	ANNUAL	2028	5
UCART1	551718	4165283	0.00701	9.88	9.88	1.5	ANNUAL	2028	5
UCART1	551778	4165283	0.00694	9.37	9.37	1.5	ANNUAL	2028	5
UCART1	551818	4165283	0.00702	8.75	8.75	1.5	ANNUAL	2028	5
UCART1	551838	4165283	0.00707	8.61	8.61	1.5	ANNUAL	2028	5
UCART1	551858	4165283	0.00713	8.21	8.21	1.5	ANNUAL	2028	5
UCART1	551878	4165283	0.00714	8.45	8.45	1.5	ANNUAL	2028	5
UCART1	550898	4165303	0.0049	24.3	24.3	1.5	ANNUAL	2028	5
UCART1	550918	4165303	0.00529	24.34	24.34	1.5	ANNUAL	2028	5
UCART1	550938	4165303	0.00572	24.28	24.28	1.5	ANNUAL	2028	5
UCART1	550958	4165303	0.00627	23.32	23.32	1.5	ANNUAL	2028	5
UCART1	550978	4165303	0.00688	22.35	22.35	1.5	ANNUAL	2028	5
UCART1	550998	4165303	0.00752	22	22	1.5	ANNUAL	2028	5
UCART1	551018	4165303	0.00827	21.51	21.51	1.5	ANNUAL	2028	5
UCART1	551038	4165303	0.00912	21.08	21.08	1.5	ANNUAL	2028	5
UCART1	551058	4165303	0.01004	21.21	21.21	1.5	ANNUAL	2028	5

UCART1	551078	4165303	0.01116	21.21	21.21	1.5	ANNUAL	2028	5
UCART1	551518	4165303	0.011	12.4	24.97	1.5	ANNUAL	2028	5
UCART1	551538	4165303	0.01043	12.15	24.92	1.5	ANNUAL	2028	5
UCART1	551558	4165303	0.00995	11.85	24.68	1.5	ANNUAL	2028	5
UCART1	551578	4165303	0.00954	11.75	24.12	1.5	ANNUAL	2028	5
UCART1	551598	4165303	0.00919	11.34	23.55	1.5	ANNUAL	2028	5
UCART1	551618	4165303	0.00892	11.11	22.82	1.5	ANNUAL	2028	5
UCART1	551638	4165303	0.0087	10.76	22.38	1.5	ANNUAL	2028	5
UCART1	551658	4165303	0.00853	10.63	21.33	1.5	ANNUAL	2028	5
UCART1	551678	4165303	0.0084	10.29	10.29	1.5	ANNUAL	2028	5
UCART1	551698	4165303	0.00832	10	10	1.5	ANNUAL	2028	5
UCART1	551718	4165303	0.00826	9.9	9.9	1.5	ANNUAL	2028	5
UCART1	551758	4165303	0.00827	9.59	9.59	1.5	ANNUAL	2028	5
UCART1	551778	4165303	0.00833	9.37	9.37	1.5	ANNUAL	2028	5
UCART1	551818	4165303	0.00856	8.88	8.88	1.5	ANNUAL	2028	5
UCART1	551838	4165303	0.00872	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551858	4165303	0.00888	8.16	8.16	1.5	ANNUAL	2028	5
UCART1	551878	4165303	0.00897	8.26	8.26	1.5	ANNUAL	2028	5
UCART1	551898	4165303	0.00905	7.99	7.99	1.5	ANNUAL	2028	5
UCART1	550898	4165323	0.00498	24.18	24.18	1.5	ANNUAL	2028	5
UCART1	550918	4165323	0.0054	23.94	23.94	1.5	ANNUAL	2028	5
UCART1	550938	4165323	0.00584	24.05	24.05	1.5	ANNUAL	2028	5
UCART1	550958	4165323	0.00645	22.69	22.69	1.5	ANNUAL	2028	5
UCART1	550978	4165323	0.00703	22.48	22.48	1.5	ANNUAL	2028	5
UCART1	550998	4165323	0.00767	22.36	22.36	1.5	ANNUAL	2028	5
UCART1	551018	4165323	0.00851	21.47	21.47	1.5	ANNUAL	2028	5
UCART1	551038	4165323	0.00939	21.19	21.19	1.5	ANNUAL	2028	5
UCART1	551058	4165323	0.01038	21.16	21.16	1.5	ANNUAL	2028	5
UCART1	551078	4165323	0.01164	20.96	20.96	1.5	ANNUAL	2028	5
UCART1	551558	4165323	0.01192	11.77	24.97	1.5	ANNUAL	2028	5
UCART1	551578	4165323	0.01138	11.58	24.79	1.5	ANNUAL	2028	5
UCART1	551598	4165323	0.01094	11.28	24.53	1.5	ANNUAL	2028	5
UCART1	551618	4165323	0.01063	10.97	23.9	1.5	ANNUAL	2028	5
UCART1	551638	4165323	0.01041	10.72	23.67	1.5	ANNUAL	2028	5
UCART1	551658	4165323	0.01025	10.57	23.18	1.5	ANNUAL	2028	5
UCART1	551678	4165323	0.01014	10.26	22.88	1.5	ANNUAL	2028	5
UCART1	551698	4165323	0.0101	10.07	10.07	1.5	ANNUAL	2028	5
UCART1	551758	4165323	0.01019	9.97	9.97	1.5	ANNUAL	2028	5
UCART1	551778	4165323	0.0104	9.41	9.41	1.5	ANNUAL	2028	5
UCART1	551818	4165323	0.01094	8.64	8.64	1.5	ANNUAL	2028	5
UCART1	551838	4165323	0.01124	8.43	8.43	1.5	ANNUAL	2028	5
UCART1	551858	4165323	0.01158	8.06	8.06	1.5	ANNUAL	2028	5
UCART1	551878	4165323	0.01181	8.16	8.16	1.5	ANNUAL	2028	5
UCART1	551898	4165323	0.01207	7.78	15.89	1.5	ANNUAL	2028	5
UCART1	550898	4165343	0.0051	23.48	23.48	1.5	ANNUAL	2028	5
UCART1	550918	4165343	0.00551	23.91	23.91	1.5	ANNUAL	2028	5
UCART1	550938	4165343	0.00603	23.39	23.39	1.5	ANNUAL	2028	5
UCART1	550958	4165343	0.00662	22.71	22.71	1.5	ANNUAL	2028	5
UCART1	550978	4165343	0.00726	22.33	22.33	1.5	ANNUAL	2028	5
UCART1	550998	4165343	0.00792	22.43	22.43	1.5	ANNUAL	2028	5

UCART1	551018	4165343	0.00873	22.09	22.09	1.5	ANNUAL	2028	5
UCART1	551038	4165343	0.00973	21.52	21.52	1.5	ANNUAL	2028	5
UCART1	551058	4165343	0.0109	21.07	21.07	1.5	ANNUAL	2028	5
UCART1	551618	4165343	0.0132	11.1	24.53	1.5	ANNUAL	2028	5
UCART1	551638	4165343	0.01299	10.87	23.9	1.5	ANNUAL	2028	5
UCART1	551658	4165343	0.01288	10.69	23.67	1.5	ANNUAL	2028	5
UCART1	551678	4165343	0.01282	10.4	23.32	1.5	ANNUAL	2028	5
UCART1	551698	4165343	0.01284	10.22	22.88	1.5	ANNUAL	2028	5
UCART1	551738	4165343	0.01308	10	10	1.5	ANNUAL	2028	5
UCART1	551758	4165343	0.01333	9.79	9.79	1.5	ANNUAL	2028	5
UCART1	551818	4165343	0.01477	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551838	4165343	0.01538	8.28	8.28	1.5	ANNUAL	2028	5
UCART1	551858	4165343	0.01606	8	8	1.5	ANNUAL	2028	5
UCART1	551878	4165343	0.01668	7.95	7.95	1.5	ANNUAL	2028	5
UCART1	551898	4165343	0.01728	7.72	16.08	1.5	ANNUAL	2028	5
UCART1	550878	4165363	0.0048	23.23	26.03	1.5	ANNUAL	2028	5
UCART1	550918	4165363	0.00569	23.08	23.08	1.5	ANNUAL	2028	5
UCART1	550938	4165363	0.00622	22.97	22.97	1.5	ANNUAL	2028	5
UCART1	550958	4165363	0.00685	22.41	22.41	1.5	ANNUAL	2028	5
UCART1	550978	4165363	0.00751	22.39	22.39	1.5	ANNUAL	2028	5
UCART1	550998	4165363	0.00824	22.38	22.38	1.5	ANNUAL	2028	5
UCART1	551018	4165363	0.00911	22.16	22.16	1.5	ANNUAL	2028	5
UCART1	551038	4165363	0.0102	21.6	21.6	1.5	ANNUAL	2028	5
UCART1	551058	4165363	0.01154	21	21	1.5	ANNUAL	2028	5
UCART1	551078	4165363	0.01314	20.78	20.78	1.5	ANNUAL	2028	5
UCART1	551098	4165363	0.01538	20.23	20.23	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165363	0.02341	18.98	18.98	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165363	0.02973	19.29	19.29	1.5	ANNUAL	2028	5
UCART1	551818	4165363	0.01919	8.53	8.53	1.5	ANNUAL	2028	5
UCART1	551838	4165363	0.02011	8.31	8.31	1.5	ANNUAL	2028	5
UCART1	550858	4165383	0.00442	24.48	24.48	1.5	ANNUAL	2028	5
UCART1	550878	4165383	0.00483	24.04	24.04	1.5	ANNUAL	2028	5
UCART1	550898	4165383	0.00529	23.68	23.68	1.5	ANNUAL	2028	5
UCART1	550918	4165383	0.00583	23.12	23.12	1.5	ANNUAL	2028	5
UCART1	550938	4165383	0.00642	22.7	22.7	1.5	ANNUAL	2028	5
UCART1	550958	4165383	0.00708	22.38	22.38	1.5	ANNUAL	2028	5
UCART1	550978	4165383	0.00781	22.28	22.28	1.5	ANNUAL	2028	5
UCART1	550998	4165383	0.00863	22.22	22.22	1.5	ANNUAL	2028	5
UCART1	551018	4165383	0.00964	21.8	21.8	1.5	ANNUAL	2028	5
UCART1	551038	4165383	0.01086	21.3	21.3	1.5	ANNUAL	2028	5
UCART1	551058	4165383	0.01234	20.85	20.85	1.5	ANNUAL	2028	5
UCART1	551078	4165383	0.01418	20.63	20.63	1.5	ANNUAL	2028	5
UCART1	551098	4165383	0.01684	20.02	20.02	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165383	0.02067	19.51	19.51	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165383	0.02654	18.99	18.99	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165383	0.03238	19.24	19.24	1.5	ANNUAL	2028	5
UCART1	550858	4165403	0.00448	24.53	24.53	1.5	ANNUAL	2028	5
UCART1	550878	4165403	0.00492	23.99	23.99	1.5	ANNUAL	2028	5
UCART1	550898	4165403	0.00541	23.64	23.64	1.5	ANNUAL	2028	5
UCART1	550918	4165403	0.00598	23.08	23.08	1.5	ANNUAL	2028	5

UCART1	550978	4165403	0.00824	21.61	21.61	1.5	ANNUAL	2028	5
UCART1	550998	4165403	0.00923	21.23	21.23	1.5	ANNUAL	2028	5
UCART1	551018	4165403	0.01032	21.17	21.17	1.5	ANNUAL	2028	5
UCART1	551038	4165403	0.01163	20.96	20.96	1.5	ANNUAL	2028	5
UCART1	551058	4165403	0.01322	20.89	20.89	1.5	ANNUAL	2028	5
UCART1	551078	4165403	0.01552	20.18	20.18	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165403	0.02334	19.14	19.14	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165403	0.02984	19.38	19.38	1.5	ANNUAL	2028	5
WorkAdjW	551158	4165403	0.03227	18.78	19.37	1.5	ANNUAL	2028	5
UCART1	550838	4165423	0.0041	25.65	25.65	1.5	ANNUAL	2028	5
UCART1	550858	4165423	0.00452	24.84	24.84	1.5	ANNUAL	2028	5
UCART1	550878	4165423	0.00498	24.39	24.39	1.5	ANNUAL	2028	5
UCART1	550898	4165423	0.00552	23.79	23.79	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165423	0.00686	22.38	22.38	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165423	0.00771	21.69	21.69	1.5	ANNUAL	2028	5
UCART1	551018	4165423	0.01108	20.45	20.45	1.5	ANNUAL	2028	5
UCART1	551038	4165423	0.01256	20.47	20.47	1.5	ANNUAL	2028	5
UCART1	551058	4165423	0.01433	20.68	20.68	1.5	ANNUAL	2028	5
UCART1	551078	4165423	0.0171	19.8	19.8	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165423	0.02063	19.65	19.65	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165423	0.02593	19.41	19.86	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165423	0.03518	18.5	18.5	1.5	ANNUAL	2028	5
UCART1	550838	4165443	0.00417	25.11	26.52	1.5	ANNUAL	2028	5
UCART1	550858	4165443	0.00459	24.73	24.73	1.5	ANNUAL	2028	5
UCART1	550878	4165443	0.00505	24.65	24.65	1.5	ANNUAL	2028	5
UCART1	550898	4165443	0.00562	23.98	23.98	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165443	0.00628	23.32	23.32	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165443	0.00708	22.38	22.38	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165443	0.00805	21.5	21.5	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165443	0.00913	20.88	20.88	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165443	0.01037	20.49	20.49	1.5	ANNUAL	2028	5
UCART1	551058	4165443	0.01581	19.95	19.95	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165443	0.02299	19.63	19.63	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165443	0.02968	19.04	19.04	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165443	0.03508	18.71	18.71	1.5	ANNUAL	2028	5
UCART1	551818	4165443	0.01074	8.41	8.41	1.5	ANNUAL	2028	5
UCART1	551838	4165443	0.01031	8.25	8.25	1.5	ANNUAL	2028	5
UCART1	551858	4165443	0.00989	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551878	4165443	0.00943	7.66	7.66	1.5	ANNUAL	2028	5
UCART1	551898	4165443	0.00897	7.32	7.32	1.5	ANNUAL	2028	5
UCART1	551918	4165443	0.00845	7.09	7.09	1.5	ANNUAL	2028	5
UCART1	550838	4165463	0.00425	24.56	27.46	1.5	ANNUAL	2028	5
UCART1	550858	4165463	0.00465	24.63	24.63	1.5	ANNUAL	2028	5
UCART1	550878	4165463	0.00513	24.59	24.59	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165463	0.00648	22.95	22.95	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165463	0.0073	22.53	22.53	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165463	0.00833	21.77	21.77	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165463	0.00955	21.01	21.01	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165463	0.01095	20.59	20.59	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165463	0.01262	20.26	20.26	1.5	ANNUAL	2028	5

WorkAdjW	551038	4165463	0.01469	19.98	19.98	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165463	0.02612	19.3	19.3	1.5	ANNUAL	2028	5
WorkAdjW	551118	4165463	0.03337	19.51	19.51	1.5	ANNUAL	2028	5
WorkAdjW	551138	4165463	0.03429	18.51	19.47	1.5	ANNUAL	2028	5
ResE	551718	4165463	0.01036	9.53	23.03	1.5	ANNUAL	2028	5
ResE	551738	4165463	0.01017	9.53	21.2	1.5	ANNUAL	2028	5
ResE	551758	4165463	0.00997	9.2	9.2	1.5	ANNUAL	2028	5
UCART1	551818	4165463	0.00912	8.26	8.26	1.5	ANNUAL	2028	5
UCART1	551838	4165463	0.00877	8.02	8.02	1.5	ANNUAL	2028	5
UCART1	551858	4165463	0.00841	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551878	4165463	0.00804	7.73	7.73	1.5	ANNUAL	2028	5
UCART1	551898	4165463	0.00766	7.11	7.11	1.5	ANNUAL	2028	5
UCART1	551918	4165463	0.00726	6.92	6.92	1.5	ANNUAL	2028	5
UCART1	550818	4165483	0.00386	26.45	26.45	1.5	ANNUAL	2028	5
UCART1	550838	4165483	0.00424	25.64	26.06	1.5	ANNUAL	2028	5
UCART1	550858	4165483	0.00471	24.57	25.72	1.5	ANNUAL	2028	5
UCART1	550878	4165483	0.00521	24.55	24.55	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165483	0.00586	23.75	24.4	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165483	0.00664	22.92	22.92	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165483	0.00756	22.3	22.3	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165483	0.00872	21.43	21.43	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165483	0.00997	21.27	21.27	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165483	0.01153	20.91	20.91	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165483	0.01348	20.39	20.39	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165483	0.01593	19.94	19.94	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165483	0.01906	19.71	19.71	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165483	0.02346	19.39	19.39	1.5	ANNUAL	2028	5
ResE	551698	4165483	0.01005	9.77	23.32	1.5	ANNUAL	2028	5
ResE	551718	4165483	0.00988	9.56	22.88	1.5	ANNUAL	2028	5
ResE	551738	4165483	0.00966	9.21	9.21	1.5	ANNUAL	2028	5
ResE	551758	4165483	0.00938	9.18	9.18	1.5	ANNUAL	2028	5
UCART1	551818	4165483	0.00838	8.29	8.29	1.5	ANNUAL	2028	5
UCART1	551838	4165483	0.00802	8.14	8.14	1.5	ANNUAL	2028	5
UCART1	551858	4165483	0.00767	7.7	7.7	1.5	ANNUAL	2028	5
UCART1	551878	4165483	0.00732	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551898	4165483	0.00696	7.13	7.13	1.5	ANNUAL	2028	5
UCART1	551918	4165483	0.00659	6.9	6.9	1.5	ANNUAL	2028	5
UCART1	550818	4165503	0.00389	26.58	26.58	1.5	ANNUAL	2028	5
UCART1	550838	4165503	0.00429	25.8	25.8	1.5	ANNUAL	2028	5
UCART1	550858	4165503	0.00475	25.04	25.04	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165503	0.00599	23.42	24.5	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165503	0.0068	22.79	22.79	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165503	0.0079	21.62	21.62	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165503	0.00905	21.48	21.48	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165503	0.01043	21.42	21.42	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165503	0.01212	21.37	21.37	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165503	0.01426	21.08	21.08	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165503	0.01735	19.97	19.97	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165503	0.02116	19.58	19.58	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165503	0.02667	19.07	19.07	1.5	ANNUAL	2028	5

ResW	551098	4165503	0.03428	19.05	19.05	1.5	ANNUAL	2028	5
ResW	551118	4165503	0.03433	18.61	18.61	1.5	ANNUAL	2028	5
ResE	551698	4165503	0.01064	9.78	23.03	1.5	ANNUAL	2028	5
ResE	551718	4165503	0.01028	9.5	21.2	1.5	ANNUAL	2028	5
ResE	551738	4165503	0.00985	9.21	9.21	1.5	ANNUAL	2028	5
ResE	551758	4165503	0.00939	8.9	8.9	1.5	ANNUAL	2028	5
UCART1	551818	4165503	0.00806	8.35	8.35	1.5	ANNUAL	2028	5
UCART1	551838	4165503	0.00766	8.11	8.11	1.5	ANNUAL	2028	5
UCART1	551858	4165503	0.00728	7.69	7.69	1.5	ANNUAL	2028	5
UCART1	551878	4165503	0.00691	7.5	7.5	1.5	ANNUAL	2028	5
UCART1	551898	4165503	0.00655	7.22	7.22	1.5	ANNUAL	2028	5
UCART1	551918	4165503	0.0062	6.89	6.89	1.5	ANNUAL	2028	5
UCART1	550818	4165523	0.00392	26.8	26.8	1.5	ANNUAL	2028	5
UCART1	550838	4165523	0.00435	25.54	25.54	1.5	ANNUAL	2028	5
UCART1	550858	4165523	0.00481	25.01	25.01	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165523	0.00535	24.67	24.67	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165523	0.006	24.37	24.37	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165523	0.00692	22.97	22.97	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165523	0.00812	21.58	23.76	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165523	0.00941	21.37	21.37	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165523	0.01097	21.27	21.27	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165523	0.01286	21.39	21.39	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165523	0.0155	20.74	20.74	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165523	0.01902	19.97	19.97	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165523	0.02373	19.41	19.41	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165523	0.03025	19.08	19.08	1.5	ANNUAL	2028	5
WorkAdjW	551098	4165523	0.0402	18.81	18.81	1.5	ANNUAL	2028	5
ResE	551678	4165523	0.01288	9.85	23.03	1.5	ANNUAL	2028	5
ResE	551698	4165523	0.01203	9.64	21.2	1.5	ANNUAL	2028	5
ResE	551718	4165523	0.01116	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551738	4165523	0.01035	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551758	4165523	0.00963	8.99	8.99	1.5	ANNUAL	2028	5
UCART1	551798	4165523	0.00843	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551818	4165523	0.00793	8.21	8.21	1.5	ANNUAL	2028	5
UCART1	551838	4165523	0.00748	7.97	7.97	1.5	ANNUAL	2028	5
UCART1	551858	4165523	0.00706	7.62	7.62	1.5	ANNUAL	2028	5
UCART1	551878	4165523	0.00667	7.5	7.5	1.5	ANNUAL	2028	5
UCART1	551898	4165523	0.00631	7.24	7.24	1.5	ANNUAL	2028	5
UCART1	551918	4165523	0.00595	6.84	6.84	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165543	0.00545	24.44	24.44	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165543	0.00612	24.22	24.22	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165543	0.00696	23.84	23.84	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165543	0.008	23.68	23.68	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165543	0.00963	21.91	23.64	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165543	0.01164	20.69	20.69	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165543	0.01395	20.51	20.51	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165543	0.01703	20.13	20.13	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165543	0.02108	19.8	19.8	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165543	0.02679	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165543	0.03487	18.9	18.9	1.5	ANNUAL	2028	5

WorkAdjW	551098	4165543	0.0372	18.73	18.73	1.5	ANNUAL	2028	5
ResE	551678	4165543	0.01577	10.02	10.02	1.5	ANNUAL	2028	5
ResE	551698	4165543	0.01372	9.8	9.8	1.5	ANNUAL	2028	5
ResE	551718	4165543	0.01211	9.31	9.31	1.5	ANNUAL	2028	5
ResE	551738	4165543	0.01089	9.02	9.02	1.5	ANNUAL	2028	5
ResE	551758	4165543	0.00992	9.21	9.21	1.5	ANNUAL	2028	5
UCART1	551798	4165543	0.00846	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551818	4165543	0.00789	8.04	8.04	1.5	ANNUAL	2028	5
UCART1	551838	4165543	0.00739	7.77	7.77	1.5	ANNUAL	2028	5
UCART1	551858	4165543	0.00694	7.56	7.56	1.5	ANNUAL	2028	5
UCART1	551878	4165543	0.00653	7.28	7.28	1.5	ANNUAL	2028	5
UCART1	551898	4165543	0.00615	7	7	1.5	ANNUAL	2028	5
UCART1	551918	4165543	0.00579	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjW	550878	4165563	0.00552	24.37	24.37	1.5	ANNUAL	2028	5
WorkAdjW	550898	4165563	0.00624	23.89	23.89	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165563	0.00709	23.87	23.87	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165563	0.00826	23.19	23.19	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165563	0.00978	22.58	22.58	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165563	0.01189	21.77	22.33	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165563	0.01491	20.36	20.36	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165563	0.01845	20.24	20.24	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165563	0.02329	19.94	19.94	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165563	0.03044	19.21	19.21	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165563	0.04056	18.85	18.85	1.5	ANNUAL	2028	5
ResE	551658	4165563	0.02352	10.24	10.24	1.5	ANNUAL	2028	5
ResE	551678	4165563	0.01829	9.84	9.84	1.5	ANNUAL	2028	5
ResE	551698	4165563	0.015	9.61	9.61	1.5	ANNUAL	2028	5
ResE	551718	4165563	0.01284	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551738	4165563	0.0113	9.11	9.11	1.5	ANNUAL	2028	5
ResE	551758	4165563	0.01016	9.08	9.08	1.5	ANNUAL	2028	5
UCART1	551798	4165563	0.0085	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551818	4165563	0.00788	7.93	7.93	1.5	ANNUAL	2028	5
UCART1	551838	4165563	0.00734	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551858	4165563	0.00687	7.59	7.59	1.5	ANNUAL	2028	5
UCART1	551878	4165563	0.00644	7.4	7.4	1.5	ANNUAL	2028	5
UCART1	551898	4165563	0.00604	7.06	7.06	1.5	ANNUAL	2028	5
UCART1	551918	4165563	0.00568	6.66	6.66	1.5	ANNUAL	2028	5
WorkAdjW	550918	4165583	0.00728	23.22	23.22	1.5	ANNUAL	2028	5
WorkAdjW	550938	4165583	0.00849	22.85	22.85	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165583	0.01007	22.54	22.54	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165583	0.01265	20.9	22.46	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165583	0.0158	20.51	20.51	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165583	0.02017	20.13	20.13	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165583	0.02641	19.53	19.53	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165583	0.03448	19.5	19.5	1.5	ANNUAL	2028	5
WorkAdjW	551078	4165583	0.03609	18.75	18.75	1.5	ANNUAL	2028	5
ResE	551658	4165583	0.02493	10.27	10.27	1.5	ANNUAL	2028	5
ResE	551678	4165583	0.01909	9.93	9.93	1.5	ANNUAL	2028	5
ResE	551698	4165583	0.01549	9.6	9.6	1.5	ANNUAL	2028	5
ResE	551718	4165583	0.01315	9.38	9.38	1.5	ANNUAL	2028	5

ResE	551738	4165583	0.01151	9.24	9.24	1.5	ANNUAL	2028	5
ResE	551758	4165583	0.01028	9.07	9.07	1.5	ANNUAL	2028	5
UCART1	551798	4165583	0.00852	7.87	7.87	1.5	ANNUAL	2028	5
UCART1	551818	4165583	0.00787	7.93	7.93	1.5	ANNUAL	2028	5
UCART1	551838	4165583	0.0073	7.72	7.72	1.5	ANNUAL	2028	5
UCART1	551858	4165583	0.00681	7.42	7.42	1.5	ANNUAL	2028	5
UCART1	551878	4165583	0.00637	7.36	7.36	1.5	ANNUAL	2028	5
UCART1	551898	4165583	0.00597	7.14	7.14	1.5	ANNUAL	2028	5
UCART1	551918	4165583	0.00561	6.67	6.67	1.5	ANNUAL	2028	5
WorkAdjW	550958	4165603	0.01039	22.26	22.43	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165603	0.01316	20.79	20.79	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165603	0.01671	20.57	20.57	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165603	0.02209	20.04	20.04	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165603	0.02977	19.53	19.53	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165603	0.0403	19.34	19.34	1.5	ANNUAL	2028	5
ResE	551638	4165603	0.03327	10.58	10.58	1.5	ANNUAL	2028	5
ResE	551658	4165603	0.0238	10.45	10.45	1.5	ANNUAL	2028	5
ResE	551678	4165603	0.01861	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551698	4165603	0.01532	9.74	9.74	1.5	ANNUAL	2028	5
ResE	551718	4165603	0.01309	9.36	9.36	1.5	ANNUAL	2028	5
ResE	551738	4165603	0.01149	9.29	9.29	1.5	ANNUAL	2028	5
ResE	551758	4165603	0.01027	9.07	9.07	1.5	ANNUAL	2028	5
UCART1	551798	4165603	0.00849	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551818	4165603	0.00783	8.1	8.1	1.5	ANNUAL	2028	5
UCART1	551838	4165603	0.00726	7.74	7.74	1.5	ANNUAL	2028	5
UCART1	551858	4165603	0.00675	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551878	4165603	0.00631	7.2	7.2	1.5	ANNUAL	2028	5
UCART1	551898	4165603	0.0059	6.85	6.85	1.5	ANNUAL	2028	5
UCART1	551918	4165603	0.00554	6.6	6.6	1.5	ANNUAL	2028	5
WorkAdjW	550978	4165623	0.01348	20.89	20.89	1.5	ANNUAL	2028	5
WorkAdjW	550998	4165623	0.01758	20.5	20.5	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165623	0.02398	20.11	20.11	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165623	0.03357	19.68	19.68	1.5	ANNUAL	2028	5
WorkAdjW	551058	4165623	0.03906	18.97	18.97	1.5	ANNUAL	2028	5
ResE	551638	4165623	0.0306	10.66	10.66	1.5	ANNUAL	2028	5
ResE	551658	4165623	0.0227	10.28	10.28	1.5	ANNUAL	2028	5
ResE	551678	4165623	0.01793	10.04	10.04	1.5	ANNUAL	2028	5
ResE	551698	4165623	0.01492	9.78	9.78	1.5	ANNUAL	2028	5
ResE	551718	4165623	0.01286	9.46	9.46	1.5	ANNUAL	2028	5
ResE	551738	4165623	0.01134	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551758	4165623	0.01016	8.89	8.89	1.5	ANNUAL	2028	5
UCART1	551798	4165623	0.00842	7.73	7.73	1.5	ANNUAL	2028	5
UCART1	551818	4165623	0.00777	7.98	7.98	1.5	ANNUAL	2028	5
UCART1	551838	4165623	0.00719	7.56	7.56	1.5	ANNUAL	2028	5
UCART1	551858	4165623	0.00669	7.35	7.35	1.5	ANNUAL	2028	5
UCART1	551878	4165623	0.00624	6.99	6.99	1.5	ANNUAL	2028	5
UCART1	551898	4165623	0.00584	6.61	6.61	1.5	ANNUAL	2028	5
WorkAdjW	551018	4165643	0.02584	20	20	1.5	ANNUAL	2028	5
WorkAdjW	551038	4165643	0.03859	19.44	19.44	1.5	ANNUAL	2028	5
ResE	551638	4165643	0.02786	10.87	10.87	1.5	ANNUAL	2028	5

ResE	551658	4165643	0.0214	10.46	10.46	1.5	ANNUAL	2028	5
ResE	551678	4165643	0.01725	10.33	10.33	1.5	ANNUAL	2028	5
ResE	551698	4165643	0.01452	9.96	9.96	1.5	ANNUAL	2028	5
ResE	551718	4165643	0.01259	9.51	9.51	1.5	ANNUAL	2028	5
ResE	551738	4165643	0.01115	9.17	9.17	1.5	ANNUAL	2028	5
UCART1	551798	4165643	0.00833	7.92	7.92	1.5	ANNUAL	2028	5
UCART1	551818	4165643	0.00768	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551838	4165643	0.00712	7.51	7.51	1.5	ANNUAL	2028	5
UCART1	551858	4165643	0.00662	7.26	7.26	1.5	ANNUAL	2028	5
UCART1	551878	4165643	0.00617	6.99	6.99	1.5	ANNUAL	2028	5
UCART1	551898	4165643	0.00577	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjE	551558	4165663	0.04024	11.52	11.52	1.5	ANNUAL	2028	5
ResE	551618	4165663	0.0343	11.1	11.1	1.5	ANNUAL	2028	5
ResE	551638	4165663	0.02554	10.86	10.86	1.5	ANNUAL	2028	5
ResE	551658	4165663	0.02019	10.48	10.48	1.5	ANNUAL	2028	5
ResE	551678	4165663	0.01661	10.33	10.33	1.5	ANNUAL	2028	5
ResE	551698	4165663	0.01413	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551718	4165663	0.01233	9.73	9.73	1.5	ANNUAL	2028	5
ResE	551738	4165663	0.01096	9.2	9.2	1.5	ANNUAL	2028	5
ResE	551758	4165663	0.00987	8.86	8.86	1.5	ANNUAL	2028	5
UCART1	551798	4165663	0.00822	7.86	7.86	1.5	ANNUAL	2028	5
UCART1	551818	4165663	0.00758	7.78	7.78	1.5	ANNUAL	2028	5
UCART1	551838	4165663	0.00702	7.48	7.48	1.5	ANNUAL	2028	5
UCART1	551858	4165663	0.00653	7.38	7.38	1.5	ANNUAL	2028	5
UCART1	551878	4165663	0.00608	7.11	7.11	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165683	0.03805	10.08	13.13	1.5	ANNUAL	2028	5
WorkAdjE	551558	4165683	0.04169	11.42	11.42	1.5	ANNUAL	2028	5
ResE	551618	4165683	0.03077	10.74	10.74	1.5	ANNUAL	2028	5
ResE	551638	4165683	0.02367	10.59	10.59	1.5	ANNUAL	2028	5
ResE	551658	4165683	0.01912	10.39	10.39	1.5	ANNUAL	2028	5
ResE	551678	4165683	0.01601	10.14	10.14	1.5	ANNUAL	2028	5
ResE	551698	4165683	0.01376	9.85	9.85	1.5	ANNUAL	2028	5
ResE	551718	4165683	0.01207	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551738	4165683	0.01075	9.12	9.12	1.5	ANNUAL	2028	5
ResE	551758	4165683	0.0097	8.84	8.84	1.5	ANNUAL	2028	5
UCART1	551798	4165683	0.00809	7.92	7.92	1.5	ANNUAL	2028	5
UCART1	551818	4165683	0.00746	7.8	7.8	1.5	ANNUAL	2028	5
UCART1	551838	4165683	0.00691	7.36	7.36	1.5	ANNUAL	2028	5
UCART1	551858	4165683	0.00641	7.14	7.14	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165703	0.03593	3.27	15.06	1.5	ANNUAL	2028	5
ResE	551598	4165703	0.03731	10.67	10.67	1.5	ANNUAL	2028	5
ResE	551618	4165703	0.02784	10.71	10.71	1.5	ANNUAL	2028	5
ResE	551638	4165703	0.02209	10.38	10.38	1.5	ANNUAL	2028	5
ResE	551658	4165703	0.01819	10.15	10.15	1.5	ANNUAL	2028	5
ResE	551678	4165703	0.01543	9.7	9.7	1.5	ANNUAL	2028	5
ResE	551698	4165703	0.01337	9.45	9.45	1.5	ANNUAL	2028	5
ResE	551718	4165703	0.01179	9.17	9.17	1.5	ANNUAL	2028	5
ResE	551738	4165703	0.01053	8.89	8.89	1.5	ANNUAL	2028	5
ResE	551758	4165703	0.00951	8.59	8.59	1.5	ANNUAL	2028	5
UCART1	551798	4165703	0.00794	7.88	7.88	1.5	ANNUAL	2028	5

UCART1	551818	4165703	0.00732	7.84	7.84	1.5	ANNUAL	2028	5
UCART1	551838	4165703	0.00677	7.28	7.28	1.5	ANNUAL	2028	5
UCART1	551858	4165703	0.00628	7.23	7.23	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165723	0.02956	18.84	18.84	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165723	0.03632	18.28	18.28	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165723	0.03838	11.56	11.56	1.5	ANNUAL	2028	5
WorkAdjE	551538	4165723	0.04162	8.46	12.58	1.5	ANNUAL	2028	5
ResE	551598	4165723	0.03308	10.61	10.61	1.5	ANNUAL	2028	5
ResE	551618	4165723	0.02561	10.42	10.42	1.5	ANNUAL	2028	5
ResE	551638	4165723	0.02075	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551658	4165723	0.01733	10.06	10.06	1.5	ANNUAL	2028	5
ResE	551678	4165723	0.01485	9.8	9.8	1.5	ANNUAL	2028	5
ResE	551698	4165723	0.01297	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551718	4165723	0.01148	9	9	1.5	ANNUAL	2028	5
ResE	551738	4165723	0.01028	8.5	8.5	1.5	ANNUAL	2028	5
UCART1	551798	4165723	0.00776	7.59	7.59	1.5	ANNUAL	2028	5
UCART1	551818	4165723	0.00715	7.32	7.32	1.5	ANNUAL	2028	5
UCART1	551838	4165723	0.00661	7.12	7.12	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165743	0.02421	18.13	18.13	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165743	0.03048	17.88	17.88	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165743	0.03939	17.82	17.82	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165743	0.04763	16.3	17.5	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165743	0.04326	11.4	11.4	1.5	ANNUAL	2028	5
ResE	551578	4165743	0.04007	10.17	10.17	1.5	ANNUAL	2028	5
ResE	551598	4165743	0.02989	10.42	10.42	1.5	ANNUAL	2028	5
ResE	551618	4165743	0.02371	10.24	10.24	1.5	ANNUAL	2028	5
ResE	551638	4165743	0.01951	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551658	4165743	0.01652	9.88	9.88	1.5	ANNUAL	2028	5
ResE	551678	4165743	0.01428	9.7	9.7	1.5	ANNUAL	2028	5
ResE	551698	4165743	0.01254	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551718	4165743	0.01115	8.86	8.86	1.5	ANNUAL	2028	5
ResE	551738	4165743	0.01001	8.58	8.58	1.5	ANNUAL	2028	5
UCART1	551798	4165743	0.00757	7.69	7.69	1.5	ANNUAL	2028	5
UCART1	551818	4165743	0.00697	7.2	7.2	1.5	ANNUAL	2028	5
UCART1	551838	4165743	0.00644	7.01	7.01	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165763	0.01671	19.06	19.06	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165763	0.02083	17.87	17.87	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165763	0.02571	17.66	17.66	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165763	0.03262	17.43	17.43	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165763	0.04491	16.6	16.6	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165763	0.03372	12.68	12.68	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165763	0.0362	11.47	14.59	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165763	0.04087	11.18	11.18	1.5	ANNUAL	2028	5
WorkAdjE	551518	4165763	0.04417	11.16	11.16	1.5	ANNUAL	2028	5
ResE	551578	4165763	0.03536	10.11	10.11	1.5	ANNUAL	2028	5
ResE	551598	4165763	0.0273	10.1	10.1	1.5	ANNUAL	2028	5
ResE	551618	4165763	0.02205	10	10	1.5	ANNUAL	2028	5
ResE	551638	4165763	0.0184	9.87	9.87	1.5	ANNUAL	2028	5
ResE	551658	4165763	0.01573	9.71	9.71	1.5	ANNUAL	2028	5
ResE	551678	4165763	0.0137	9.65	9.65	1.5	ANNUAL	2028	5

ResE	551698	4165763	0.01209	9.28	9.28	1.5	ANNUAL	2028	5
ResE	551718	4165763	0.0108	8.9	8.9	1.5	ANNUAL	2028	5
ResE	551738	4165763	0.00972	8.34	8.34	1.5	ANNUAL	2028	5
UCART1	551798	4165763	0.00737	7.79	7.79	1.5	ANNUAL	2028	5
UCART1	551818	4165763	0.00678	7.1	7.1	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165783	0.0152	18.52	18.52	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165783	0.01831	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165783	0.02221	17.87	17.87	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165783	0.02806	17.15	17.15	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165783	0.03764	16.06	17.08	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165783	0.05353	15.67	15.67	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165783	0.03646	12.12	12.12	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165783	0.03979	11.11	11.11	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165783	0.04565	11.06	11.06	1.5	ANNUAL	2028	5
ResE	551718	4165783	0.01042	8.56	8.56	1.5	ANNUAL	2028	5
ResE	551738	4165783	0.00941	8.31	8.31	1.5	ANNUAL	2028	5
UCART1	551798	4165783	0.00715	7.68	7.68	1.5	ANNUAL	2028	5
UCART1	551818	4165783	0.00657	7.16	7.16	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165803	0.01178	19.04	19.04	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165803	0.01421	17.35	19.37	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165803	0.01665	17.58	17.58	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165803	0.02001	17.25	17.25	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165803	0.02531	15.84	17.47	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165803	0.03198	15.85	15.85	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165803	0.04295	15.51	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165803	0.0607	14.25	14.25	1.5	ANNUAL	2028	5
WorkAdjE	551438	4165803	0.03869	12.67	12.67	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165803	0.04	11.77	11.77	1.5	ANNUAL	2028	5
WorkAdjE	551478	4165803	0.04409	10.9	11.09	1.5	ANNUAL	2028	5
WorkAdjE	551498	4165803	0.05128	11.18	11.18	1.5	ANNUAL	2028	5
ResE	551598	4165803	0.02302	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551678	4165803	0.01255	9.01	9.01	1.5	ANNUAL	2028	5
UCART1	551798	4165803	0.0069	7.72	7.72	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165823	0.0112	17.8	19.45	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165823	0.01304	17.42	17.42	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165823	0.01524	17.3	17.3	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165823	0.01834	16.39	16.39	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165823	0.02237	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165823	0.02777	15.69	15.69	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165823	0.03601	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165823	0.04807	15.83	15.83	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165823	0.06617	14.29	15.97	1.5	ANNUAL	2028	5
WorkAdjE	551438	4165823	0.04308	12.58	12.58	1.5	ANNUAL	2028	5
WorkAdjE	551458	4165823	0.04443	11.42	11.42	1.5	ANNUAL	2028	5
ResE	551558	4165823	0.03301	9.39	9.39	1.5	ANNUAL	2028	5
ResE	551578	4165823	0.02596	9.24	9.24	1.5	ANNUAL	2028	5
ResE	551598	4165823	0.02125	9.05	9.05	1.5	ANNUAL	2028	5
ResE	551678	4165823	0.01199	8.88	8.88	1.5	ANNUAL	2028	5
ResE	551698	4165823	0.0107	8.46	8.46	1.5	ANNUAL	2028	5
UCART1	551798	4165823	0.00663	7.33	7.33	1.5	ANNUAL	2028	5

WorkAdjN	550998	4165843	0.00898	18.99	18.99	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165843	0.01046	17.69	19.1	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165843	0.01209	17.31	17.31	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165843	0.01405	17.08	17.08	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165843	0.01662	16.51	16.51	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165843	0.01986	16.24	16.24	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165843	0.02428	16.11	16.11	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165843	0.03061	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165843	0.03975	15.62	15.62	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165843	0.05482	15.34	15.34	1.5	ANNUAL	2028	5
ResE	551538	4165843	0.03863	9.49	9.49	1.5	ANNUAL	2028	5
ResE	551558	4165843	0.02958	9.16	9.16	1.5	ANNUAL	2028	5
ResE	551578	4165843	0.02371	8.88	8.88	1.5	ANNUAL	2028	5
ResE	551598	4165843	0.01973	8.76	8.76	1.5	ANNUAL	2028	5
ResE	551618	4165843	0.01686	9.01	9.01	1.5	ANNUAL	2028	5
ResE	551638	4165843	0.01463	8.85	8.85	1.5	ANNUAL	2028	5
ResE	551658	4165843	0.01286	8.92	8.92	1.5	ANNUAL	2028	5
ResE	551678	4165843	0.01141	8.74	8.74	1.5	ANNUAL	2028	5
ResE	551698	4165843	0.0102	8.48	8.48	1.5	ANNUAL	2028	5
ResE	551718	4165843	0.00918	8.22	8.22	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165863	0.00861	17.92	19.29	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165863	0.00983	17.46	17.46	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165863	0.01122	17.39	17.39	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165863	0.01304	16.79	16.79	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165863	0.01522	16.52	16.52	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165863	0.01785	16.7	16.7	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165863	0.02146	16.49	16.49	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165863	0.02664	15.97	15.97	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165863	0.03379	15.49	15.49	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165863	0.04459	14.95	14.95	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165863	0.06249	14.42	14.42	1.5	ANNUAL	2028	5
ResE	551538	4165863	0.03415	9.43	9.43	1.5	ANNUAL	2028	5
ResE	551558	4165863	0.02674	8.91	8.91	1.5	ANNUAL	2028	5
ResE	551578	4165863	0.02185	8.68	8.68	1.5	ANNUAL	2028	5
ResE	551598	4165863	0.0184	8.6	8.6	1.5	ANNUAL	2028	5
ResE	551618	4165863	0.01579	8.27	8.27	1.5	ANNUAL	2028	5
ResE	551638	4165863	0.01377	8.27	8.27	1.5	ANNUAL	2028	5
ResE	551658	4165863	0.01214	8.51	8.51	1.5	ANNUAL	2028	5
ResE	551678	4165863	0.01078	8.54	8.54	1.5	ANNUAL	2028	5
ResE	551698	4165863	0.00964	8.3	8.3	1.5	ANNUAL	2028	5
ResE	551718	4165863	0.00867	8.07	8.07	1.5	ANNUAL	2028	5
ResE	551738	4165863	0.00784	7.72	7.72	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165883	0.00711	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165883	0.00818	17.49	19.41	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165883	0.00924	17.23	17.23	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165883	0.01052	17	17	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165883	0.01213	16.56	16.56	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165883	0.01402	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165883	0.01628	16.83	16.83	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165883	0.01924	16.78	16.78	1.5	ANNUAL	2028	5

WorkAdjN	551138	4165883	0.02324	16.4	16.4	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165883	0.02885	15.97	15.97	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165883	0.03685	15.31	15.31	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165883	0.04886	14.64	14.64	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165883	0.06546	14.05	14.05	1.5	ANNUAL	2028	5
ResE	551518	4165883	0.03993	9.47	9.47	1.5	ANNUAL	2028	5
ResE	551538	4165883	0.03056	9.25	9.25	1.5	ANNUAL	2028	5
ResE	551558	4165883	0.02439	8.7	8.7	1.5	ANNUAL	2028	5
ResE	551578	4165883	0.02019	8.46	8.46	1.5	ANNUAL	2028	5
ResE	551598	4165883	0.01712	8.32	8.32	1.5	ANNUAL	2028	5
ResE	551618	4165883	0.01475	8.17	8.17	1.5	ANNUAL	2028	5
ResE	551638	4165883	0.01287	8.14	8.14	1.5	ANNUAL	2028	5
ResE	551658	4165883	0.01132	7.64	7.64	1.5	ANNUAL	2028	5
ResE	551678	4165883	0.01007	7.74	7.74	1.5	ANNUAL	2028	5
ResE	551698	4165883	0.00901	7.92	7.92	1.5	ANNUAL	2028	5
ResE	551718	4165883	0.0081	7.53	7.53	1.5	ANNUAL	2028	5
ResE	551738	4165883	0.00734	7.47	7.47	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165903	0.00681	18.77	18.77	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165903	0.0077	17.62	17.62	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165903	0.00867	17.31	17.31	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165903	0.00986	16.91	16.91	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165903	0.01133	16.4	16.4	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165903	0.01288	16.9	16.9	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165903	0.01493	16.8	16.8	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165903	0.01745	16.68	16.68	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165903	0.02058	16.73	16.73	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165903	0.02494	16.31	16.31	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165903	0.03132	15.55	15.55	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165903	0.04005	14.9	14.9	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165903	0.05258	14.65	14.65	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165903	0.06699	14.22	15.42	1.5	ANNUAL	2028	5
ResE	551518	4165903	0.03517	9.17	9.17	1.5	ANNUAL	2028	5
ResE	551538	4165903	0.0275	8.97	8.97	1.5	ANNUAL	2028	5
ResE	551558	4165903	0.02234	8.84	8.84	1.5	ANNUAL	2028	5
ResE	551578	4165903	0.01859	8.39	8.39	1.5	ANNUAL	2028	5
ResE	551598	4165903	0.01579	8.04	8.04	1.5	ANNUAL	2028	5
ResE	551618	4165903	0.01361	7.77	7.77	1.5	ANNUAL	2028	5
ResE	551638	4165903	0.01188	7.79	7.79	1.5	ANNUAL	2028	5
ResE	551658	4165903	0.01047	7.71	7.71	1.5	ANNUAL	2028	5
ResE	551678	4165903	0.0093	7.47	7.47	1.5	ANNUAL	2028	5
ResE	551698	4165903	0.00832	7	7	1.5	ANNUAL	2028	5
ResE	551718	4165903	0.0075	6.95	6.95	1.5	ANNUAL	2028	5
ResE	551738	4165903	0.0068	6.89	6.89	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165923	0.00584	19.27	19.27	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165923	0.00648	18.7	18.7	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165923	0.00725	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165923	0.00821	17.09	17.09	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165923	0.00931	16.58	16.58	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165923	0.01053	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165923	0.01198	16.69	16.69	1.5	ANNUAL	2028	5

WorkAdjN	551098	4165923	0.01374	16.62	16.62	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165923	0.01585	16.68	16.68	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165923	0.01852	16.64	16.64	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165923	0.02204	16.41	16.41	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165923	0.02708	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165923	0.03367	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165923	0.04243	15.13	15.13	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165923	0.05473	15.62	15.62	1.5	ANNUAL	2028	5
ResE	551498	4165923	0.04103	9.82	9.82	1.5	ANNUAL	2028	5
ResE	551518	4165923	0.03128	9.67	9.67	1.5	ANNUAL	2028	5
ResE	551538	4165923	0.02478	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551558	4165923	0.02019	8.66	8.66	1.5	ANNUAL	2028	5
ResE	551578	4165923	0.01688	8.44	8.44	1.5	ANNUAL	2028	5
ResE	551598	4165923	0.01437	8.23	8.23	1.5	ANNUAL	2028	5
ResE	551618	4165923	0.01238	7.65	7.65	1.5	ANNUAL	2028	5
ResE	551638	4165923	0.01082	7.45	7.45	1.5	ANNUAL	2028	5
ResE	551658	4165923	0.00956	7.35	7.35	1.5	ANNUAL	2028	5
ResE	551678	4165923	0.0085	6.95	6.95	1.5	ANNUAL	2028	5
ResE	551698	4165923	0.00764	6.84	6.84	1.5	ANNUAL	2028	5
ResE	551718	4165923	0.0069	6.71	6.71	1.5	ANNUAL	2028	5
ResE	551738	4165923	0.00628	6.43	6.43	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165943	0.00561	18.77	19.51	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165943	0.00621	18.25	18.25	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165943	0.00694	17.56	17.56	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165943	0.00781	16.81	16.81	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165943	0.00878	16.44	16.44	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165943	0.00982	16.78	16.78	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165943	0.0111	16.76	16.76	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165943	0.01266	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165943	0.0145	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165943	0.01679	16.48	16.48	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165943	0.01964	16.48	16.48	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165943	0.02347	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165943	0.02896	15.49	15.49	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165943	0.03614	15.08	15.08	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165943	0.0449	15.69	15.69	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165943	0.05994	15.37	15.37	1.5	ANNUAL	2028	5
ResE	551498	4165943	0.03602	9.95	9.95	1.5	ANNUAL	2028	5
ResE	551518	4165943	0.0276	9.89	9.89	1.5	ANNUAL	2028	5
ResE	551538	4165943	0.02197	9.65	9.65	1.5	ANNUAL	2028	5
ResE	551558	4165943	0.01801	9.32	9.32	1.5	ANNUAL	2028	5
ResE	551578	4165943	0.01507	8.65	8.65	1.5	ANNUAL	2028	5
ResE	551598	4165943	0.01285	8.1	8.1	1.5	ANNUAL	2028	5
ResE	551618	4165943	0.01114	7.84	7.84	1.5	ANNUAL	2028	5
ResE	551638	4165943	0.00977	7.65	7.65	1.5	ANNUAL	2028	5
ResE	551658	4165943	0.00866	7.31	7.31	1.5	ANNUAL	2028	5
ResE	551678	4165943	0.00774	6.89	6.89	1.5	ANNUAL	2028	5
ResE	551698	4165943	0.00697	6.66	6.66	1.5	ANNUAL	2028	5
ResE	551718	4165943	0.00633	6.57	6.57	1.5	ANNUAL	2028	5
ResE	551738	4165943	0.00578	6.38	6.38	1.5	ANNUAL	2028	5

WorkAdjN	550938	4165963	0.00488	19.32	19.32	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165963	0.00543	17.65	20.05	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165963	0.00597	17.52	17.52	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165963	0.00663	17.07	17.07	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165963	0.00742	16.47	16.47	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165963	0.0083	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165963	0.00926	16.36	16.36	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165963	0.01033	16.71	16.71	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165963	0.01167	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165963	0.01331	16.31	16.31	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165963	0.01524	16.46	16.46	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165963	0.01766	16.5	16.5	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165963	0.02081	16.44	16.44	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165963	0.02539	15.82	15.82	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165963	0.03154	15.28	15.28	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165963	0.03971	15.22	15.22	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165963	0.05053	15.46	15.46	1.5	ANNUAL	2028	5
WorkAdjN	551278	4165963	0.06408	15	15	1.5	ANNUAL	2028	5
ResE	551478	4165963	0.04244	9.99	9.99	1.5	ANNUAL	2028	5
ResE	551498	4165963	0.03094	9.99	9.99	1.5	ANNUAL	2028	5
ResE	551518	4165963	0.0238	9.83	9.83	1.5	ANNUAL	2028	5
ResE	551538	4165963	0.01905	9.67	9.67	1.5	ANNUAL	2028	5
ResE	551558	4165963	0.01572	9.26	9.26	1.5	ANNUAL	2028	5
ResE	551578	4165963	0.01326	8.84	8.84	1.5	ANNUAL	2028	5
ResE	551598	4165963	0.0114	8.43	8.43	1.5	ANNUAL	2028	5
ResE	551618	4165963	0.00994	7.9	7.9	1.5	ANNUAL	2028	5
ResE	551638	4165963	0.00877	7.58	7.58	1.5	ANNUAL	2028	5
ResE	551658	4165963	0.00781	7.24	7.24	1.5	ANNUAL	2028	5
ResE	551678	4165963	0.00703	7.09	7.09	1.5	ANNUAL	2028	5
ResE	551698	4165963	0.00637	6.83	6.83	1.5	ANNUAL	2028	5
ResE	551718	4165963	0.0058	6.66	6.66	1.5	ANNUAL	2028	5
WorkAdjN	550938	4165983	0.00464	19.7	19.7	1.5	ANNUAL	2028	5
WorkAdjN	550958	4165983	0.00516	17.99	17.99	1.5	ANNUAL	2028	5
WorkAdjN	550978	4165983	0.00568	17.61	17.61	1.5	ANNUAL	2028	5
WorkAdjN	550998	4165983	0.0063	16.96	16.96	1.5	ANNUAL	2028	5
WorkAdjN	551018	4165983	0.00703	16.37	16.37	1.5	ANNUAL	2028	5
WorkAdjN	551038	4165983	0.00782	16.17	16.17	1.5	ANNUAL	2028	5
WorkAdjN	551058	4165983	0.00868	16.25	16.25	1.5	ANNUAL	2028	5
WorkAdjN	551078	4165983	0.00968	16.21	16.21	1.5	ANNUAL	2028	5
WorkAdjN	551098	4165983	0.01079	16.56	16.56	1.5	ANNUAL	2028	5
WorkAdjN	551118	4165983	0.01219	16.47	16.47	1.5	ANNUAL	2028	5
WorkAdjN	551138	4165983	0.01387	16.53	16.53	1.5	ANNUAL	2028	5
WorkAdjN	551158	4165983	0.01598	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551178	4165983	0.01897	16.09	16.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4165983	0.02289	15.71	15.71	1.5	ANNUAL	2028	5
WorkAdjN	551218	4165983	0.02842	15.37	15.37	1.5	ANNUAL	2028	5
WorkAdjN	551238	4165983	0.03652	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551258	4165983	0.04783	15.48	15.48	1.5	ANNUAL	2028	5
WorkAdjN	551278	4165983	0.06851	13.44	15.51	1.5	ANNUAL	2028	5
WorkAdjN	551478	4165983	0.03419	10.15	10.15	1.5	ANNUAL	2028	5

ResE	551538	4165983	0.01631	9.34	9.34	1.5	ANNUAL	2028	5
ResE	551558	4165983	0.01362	9.11	9.11	1.5	ANNUAL	2028	5
ResE	551578	4165983	0.01161	8.73	8.73	1.5	ANNUAL	2028	5
ResE	551598	4165983	0.01007	8.51	8.51	1.5	ANNUAL	2028	5
ResE	551618	4165983	0.00885	8.12	8.12	1.5	ANNUAL	2028	5
ResE	551638	4165983	0.00787	7.95	7.95	1.5	ANNUAL	2028	5
ResE	551658	4165983	0.00706	7.6	7.6	1.5	ANNUAL	2028	5
ResE	551678	4165983	0.00638	7.22	7.22	1.5	ANNUAL	2028	5
ResE	551698	4165983	0.0058	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166003	0.0041	19.72	19.72	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166003	0.00449	18.62	19.46	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166003	0.00492	18.06	18.06	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166003	0.00541	17.61	17.61	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166003	0.00598	17.05	17.05	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166003	0.00662	16.57	16.57	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166003	0.00731	16.54	16.54	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166003	0.0081	16.3	16.3	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166003	0.00904	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166003	0.01002	16.27	16.27	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166003	0.01127	16.25	16.25	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166003	0.01278	16.23	16.23	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166003	0.01472	16.16	16.16	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166003	0.0173	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166003	0.02093	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166003	0.02636	15.04	15.04	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166003	0.0352	14.89	14.89	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166003	0.05208	14.33	15.29	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166003	0.02674	10.1	10.1	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166003	0.02084	10.01	10.01	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166003	0.0168	9.27	9.27	1.5	ANNUAL	2028	5
ResE	551578	4166003	0.01016	8.49	8.49	1.5	ANNUAL	2028	5
ResE	551598	4166003	0.0089	8.37	8.37	1.5	ANNUAL	2028	5
ResE	551618	4166003	0.00788	8.06	8.06	1.5	ANNUAL	2028	5
ResE	551638	4166003	0.00706	7.89	7.89	1.5	ANNUAL	2028	5
ResE	551658	4166003	0.00637	7.76	7.76	1.5	ANNUAL	2028	5
ResE	551678	4166003	0.0058	7.69	7.69	1.5	ANNUAL	2028	5
ResE	551698	4166003	0.0053	7.6	7.6	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166023	0.00394	19.46	20.14	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166023	0.00431	18.29	18.29	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166023	0.00469	18.37	18.37	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166023	0.00514	17.81	17.81	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166023	0.00566	17.17	17.17	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166023	0.00622	16.97	16.97	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166023	0.00683	16.84	16.84	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166023	0.00756	16.34	16.34	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166023	0.00839	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166023	0.00931	16.04	16.04	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166023	0.01045	15.84	15.84	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166023	0.0118	15.88	15.88	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166023	0.01356	15.66	15.66	1.5	ANNUAL	2028	5

WorkAdjN	551178	4166023	0.01591	15.43	15.43	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166023	0.01926	15.08	15.08	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166023	0.02449	14.7	14.7	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166023	0.03401	14.42	14.42	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166023	0.02699	10.11	10.11	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166023	0.02119	10.06	10.06	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166023	0.01708	9.9	9.9	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166023	0.01402	8.41	9.52	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166023	0.01191	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166023	0.01025	9.15	9.15	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166023	0.00893	8.64	9.35	1.5	ANNUAL	2028	5
ResE	551618	4166023	0.00703	7.88	7.88	1.5	ANNUAL	2028	5
ResE	551638	4166023	0.00633	7.78	7.78	1.5	ANNUAL	2028	5
ResE	551658	4166023	0.00574	7.72	7.72	1.5	ANNUAL	2028	5
ResE	551678	4166023	0.00525	7.6	7.6	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166043	0.00382	18.55	19.99	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166043	0.00415	18.33	18.33	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166043	0.00451	18.12	18.12	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166043	0.00492	17.73	17.73	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166043	0.00536	17.52	17.52	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166043	0.00585	17.43	17.43	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166043	0.00641	16.9	16.9	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166043	0.00708	16.14	16.14	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166043	0.00778	16	16	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166043	0.00859	16.03	16.03	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166043	0.0096	15.78	15.78	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166043	0.01085	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166043	0.01245	15.2	15.2	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166043	0.01458	14.93	14.93	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166043	0.01758	14.62	14.62	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166043	0.02232	14.27	14.27	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166043	0.04843	11.14	11.14	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166043	0.03447	11.11	11.11	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166043	0.02649	10.19	10.19	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166043	0.02096	10.09	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166043	0.017	10.12	10.12	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166043	0.01407	9.3	9.97	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166043	0.01188	8.98	8.98	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166043	0.01021	8.88	8.88	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166043	0.00891	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166043	0.00786	8.94	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166043	0.00698	8.3	8.3	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166043	0.00627	8.03	8.03	1.5	ANNUAL	2028	5
ResE	551658	4166043	0.00517	7.49	7.49	1.5	ANNUAL	2028	5
ResE	551678	4166043	0.00474	7.31	7.31	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166063	0.00371	18.26	18.26	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166063	0.00401	18.07	18.07	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166063	0.00434	17.9	17.9	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166063	0.00471	17.56	17.56	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166063	0.0051	17.52	17.52	1.5	ANNUAL	2028	5

WorkAdjN	551018	4166063	0.00554	17.17	17.17	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166063	0.00603	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166063	0.00661	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166063	0.00724	15.68	15.68	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166063	0.00796	15.72	15.72	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166063	0.00883	15.7	15.7	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166063	0.00994	15.29	15.29	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166063	0.01132	14.98	14.98	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166063	0.01312	14.67	14.67	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166063	0.01556	14.41	14.41	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166063	0.01921	14.07	14.07	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166063	0.05597	11.28	11.28	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166063	0.03432	11.2	11.2	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166063	0.02537	11.03	11.03	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166063	0.0201	10.26	10.26	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166063	0.01646	10.14	10.14	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166063	0.01375	10.1	10.1	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166063	0.01165	9.06	9.06	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166063	0.01005	9.13	9.13	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166063	0.00877	8.86	8.86	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166063	0.00774	8.72	8.72	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166063	0.00689	8.73	8.73	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166063	0.00619	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166063	0.00559	8.4	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166063	0.00508	7.48	7.48	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166063	0.00465	7.31	7.31	1.5	ANNUAL	2028	5
WorkAdjN	550918	4166083	0.00359	18.26	18.26	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166083	0.00388	17.62	17.62	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166083	0.00417	17.69	17.69	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166083	0.0045	17.49	17.49	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166083	0.00485	17.11	17.11	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166083	0.00525	16.63	16.63	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166083	0.00569	16.02	16.02	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166083	0.00616	16.05	16.05	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166083	0.0067	15.94	15.94	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166083	0.00735	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166083	0.00811	15.67	15.67	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166083	0.00903	15.37	15.37	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166083	0.01014	15.24	15.24	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166083	0.01154	14.96	14.96	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166083	0.0133	14.75	14.75	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166083	0.0338	12.87	12.87	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166083	0.04571	12.35	12.35	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166083	0.03181	11.1	11.1	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166083	0.02278	11.09	11.09	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166083	0.0182	10.44	10.44	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166083	0.01517	10.04	10.04	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166083	0.01291	9.85	9.85	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166083	0.01111	9.56	9.56	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166083	0.00963	8.69	8.69	1.5	ANNUAL	2028	5

WorkAdjN	551518	4166083	0.00846	8.46	8.46	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166083	0.00751	8.78	8.78	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166083	0.00671	8.61	8.61	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166083	0.00604	8.42	8.42	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166083	0.00547	8.11	8.11	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166083	0.00497	7.65	7.65	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166083	0.00456	7.46	7.46	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166083	0.00418	6.51	6.51	1.5	ANNUAL	2028	5
WorkAdjN	551678	4166083	0.00387	6.49	6.49	1.5	ANNUAL	2028	5
WorkAdjN	550938	4166103	0.00373	17.65	17.65	1.5	ANNUAL	2028	5
WorkAdjN	550958	4166103	0.004	17.34	17.34	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166103	0.00429	17	17	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166103	0.00461	16.53	16.53	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166103	0.00495	16.15	16.15	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166103	0.00532	15.98	15.98	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166103	0.00574	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166103	0.00623	15.64	15.64	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166103	0.00678	15.71	15.71	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166103	0.0074	15.91	15.91	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166103	0.00815	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166103	0.00904	15.6	15.6	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166103	0.01008	15.44	15.44	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166103	0.01139	15.18	15.18	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166103	0.01869	12.78	12.78	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166103	0.02267	12.67	12.67	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166103	0.02657	12.4	12.4	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166103	0.0298	11.97	11.97	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166103	0.03137	11.43	11.43	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166103	0.02622	11.57	11.57	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166103	0.01888	11.69	11.69	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166103	0.01551	11.01	11.01	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166103	0.0133	10.48	10.48	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166103	0.0116	9.94	9.94	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166103	0.01022	9.75	9.75	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166103	0.00903	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166103	0.00804	9.28	9.28	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166103	0.00718	8.94	8.94	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166103	0.00644	8.64	8.64	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166103	0.00582	8.57	8.57	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166103	0.00529	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166103	0.00483	7.89	7.89	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166103	0.00443	7.67	7.67	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166103	0.00409	7.47	7.47	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166103	0.00377	6.42	6.42	1.5	ANNUAL	2028	5
WorkAdjN	551678	4166103	0.00351	6.57	6.57	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166123	0.00405	16.93	16.93	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166123	0.00434	16.19	16.19	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166123	0.00465	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166123	0.00498	15.76	15.76	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166123	0.00537	15.34	15.34	1.5	ANNUAL	2028	5

WorkAdjN	551078	4166123	0.00579	15.45	15.45	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166123	0.00625	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166123	0.00678	15.95	15.95	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166123	0.00739	15.83	15.83	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166123	0.00806	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166123	0.00888	15.8	15.8	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166123	0.00993	15.39	15.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166123	0.01476	12.81	12.81	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166123	0.01688	12.47	12.47	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166123	0.0186	12.06	12.06	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166123	0.01936	11.75	11.75	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166123	0.01906	11.31	11.31	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166123	0.01754	11.45	11.45	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166123	0.01427	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166123	0.01199	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166123	0.01048	10.19	10.19	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166123	0.00931	9.91	9.91	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166123	0.00836	9.76	9.76	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166123	0.00753	9.43	9.43	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166123	0.00681	9.62	9.62	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166123	0.00616	9.49	9.49	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166123	0.00559	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166123	0.00509	8.73	8.73	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166123	0.00466	8.4	8.4	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166123	0.00428	7.83	7.83	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166123	0.00396	7.73	7.73	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166123	0.00366	6.54	7.58	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166123	0.00341	6.29	6.29	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166143	0.00436	15.92	15.92	1.5	ANNUAL	2028	5
WorkAdjN	551038	4166143	0.00467	15.59	15.59	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166143	0.00502	15.28	15.28	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166143	0.00538	15.68	15.68	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166143	0.00577	15.92	15.92	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166143	0.00621	15.89	15.89	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166143	0.00672	15.54	15.54	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166143	0.00728	15.8	15.8	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166143	0.00795	15.91	15.91	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166143	0.01083	13.31	13.31	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166143	0.0121	12.5	12.5	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166143	0.0133	12.34	12.34	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166143	0.01411	12.08	12.08	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166143	0.01434	11.35	11.35	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166143	0.01406	11.14	11.14	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166143	0.01306	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166143	0.01147	10.75	10.75	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166143	0.00997	10.38	10.38	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166143	0.0088	9.99	9.99	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166143	0.00788	9.81	9.81	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166143	0.00712	9.55	9.55	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166143	0.00647	9.19	9.19	1.5	ANNUAL	2028	5

WorkAdjN	551498	4166143	0.0059	9.16	9.16	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166143	0.00539	9.12	9.12	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166143	0.00492	9.05	9.05	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166143	0.00451	8.81	8.81	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166143	0.00415	8.37	8.37	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166143	0.00383	7.89	7.89	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166143	0.00356	7.84	7.84	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166143	0.0033	6.06	7.85	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166143	0.00309	6.02	6.02	1.5	ANNUAL	2028	5
WorkAdjN	551058	4166163	0.00469	15.51	15.51	1.5	ANNUAL	2028	5
WorkAdjN	551078	4166163	0.005	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166163	0.00534	15.79	15.79	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166163	0.00573	15.44	15.44	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166163	0.00616	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166163	0.00663	15.64	15.64	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166163	0.00717	15.73	15.73	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166163	0.00933	13.09	13.09	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166163	0.01015	12.44	12.44	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166163	0.01086	11.78	11.78	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166163	0.01129	11.36	11.36	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166163	0.01138	10.82	10.82	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166163	0.01114	10.99	10.99	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166163	0.01044	10.63	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166163	0.00946	10.14	10.14	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166163	0.0085	9.87	9.87	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166163	0.00764	10.07	10.07	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166163	0.00689	9.88	9.88	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166163	0.00626	9.64	9.64	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166163	0.00572	9.2	9.2	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166163	0.00524	9.03	9.03	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166163	0.00482	9.1	9.1	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166163	0.00443	8.98	8.98	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166163	0.00407	8.69	8.69	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166163	0.00375	8.41	8.41	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166163	0.00347	8.25	8.25	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166163	0.00323	8.12	8.12	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166163	0.00301	7.55	7.55	1.5	ANNUAL	2028	5
WorkAdjN	551658	4166163	0.00282	6.83	6.83	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166183	0.00348	16.08	16.08	1.5	ANNUAL	2028	5
WorkAdjN	551098	4166183	0.00499	14.75	15.24	1.5	ANNUAL	2028	5
WorkAdjN	551118	4166183	0.00532	14.76	14.76	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166183	0.00567	15.15	15.15	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166183	0.00606	15.47	15.47	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166183	0.00762	12.75	12.75	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166183	0.00813	12.91	12.91	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166183	0.00866	12.44	12.44	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166183	0.00909	12.27	12.27	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166183	0.00937	11.78	11.78	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166183	0.00942	11.27	11.27	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166183	0.00919	10.46	10.46	1.5	ANNUAL	2028	5

WorkAdjN	551358	4166183	0.00869	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166183	0.00801	9.65	9.65	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166183	0.00734	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166183	0.00672	9.69	9.87	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166183	0.00612	9.74	9.74	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166183	0.00559	9.37	9.37	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166183	0.00514	9.21	9.21	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166183	0.00474	9.41	9.41	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166183	0.00438	9.31	9.31	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166183	0.00405	9.24	9.24	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166183	0.00374	9.33	9.33	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166183	0.00345	9.1	9.1	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166183	0.00319	8.55	8.55	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166183	0.00296	8.09	8.09	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166183	0.00277	7.56	7.56	1.5	ANNUAL	2028	5
WorkAdjN	550978	4166203	0.00332	15.93	15.93	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166203	0.00349	15.86	15.86	1.5	ANNUAL	2028	5
WorkAdjN	551018	4166203	0.00369	15.34	15.34	1.5	ANNUAL	2028	5
WorkAdjN	551138	4166203	0.00527	13.7	15.06	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166203	0.00559	14.65	15.06	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166203	0.00677	12.91	12.91	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166203	0.00714	12.81	12.81	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166203	0.0075	12.3	12.3	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166203	0.0078	12.33	12.33	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166203	0.00799	11.72	11.72	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166203	0.008	10.93	10.93	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166203	0.00779	9.9	9.9	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166203	0.00739	9.37	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166203	0.00692	9.45	9.45	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166203	0.00643	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166203	0.00595	8.85	8.85	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166203	0.0055	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166203	0.00506	9.18	9.18	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166203	0.00467	9.32	9.32	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166203	0.00433	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166203	0.00402	9.05	9.05	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166203	0.00374	9.34	9.34	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166203	0.00347	9.53	9.53	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166203	0.00321	8.62	8.62	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166203	0.00297	8.08	8.08	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166203	0.00276	7.77	7.77	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166203	0.00257	7.42	7.42	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166223	0.00331	16.1	16.1	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166223	0.00578	12.66	12.66	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166223	0.00607	12.53	12.53	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166223	0.00634	12.39	12.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166223	0.00659	12.46	12.46	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166223	0.00681	12.33	12.33	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166223	0.00695	11.52	11.52	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166223	0.00692	10.35	10.98	1.5	ANNUAL	2028	5

WorkAdjN	551338	4166223	0.00675	9.72	9.89	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166223	0.00642	8.82	8.82	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166223	0.00607	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166223	0.00569	9.22	9.22	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166223	0.00532	9.13	9.13	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166223	0.00495	8.52	8.52	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166223	0.00461	9.25	9.25	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166223	0.00428	9.12	9.12	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166223	0.00398	9.23	9.23	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166223	0.00371	8.81	8.81	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166223	0.00347	9.02	9.02	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166223	0.00324	8.89	8.89	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166223	0.00302	8.19	8.19	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166223	0.0028	7.78	7.78	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166223	0.0026	7.41	7.41	1.5	ANNUAL	2028	5
WorkAdjN	551638	4166223	0.00242	7.07	7.07	1.5	ANNUAL	2028	5
WorkAdjN	550998	4166243	0.00313	16.09	16.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166243	0.00526	12.03	12.03	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166243	0.00547	12.37	12.37	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166243	0.00569	11.79	11.79	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166243	0.00588	11.99	11.99	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166243	0.00604	11.95	11.95	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166243	0.00612	11.38	11.38	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166243	0.00609	10.09	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166243	0.0059	8.21	10.09	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166243	0.00566	8.22	8.22	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166243	0.00538	8.42	8.42	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166243	0.00509	9.11	9.11	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166243	0.0048	9.66	9.66	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166243	0.00451	8.99	8.99	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166243	0.00422	8.54	8.54	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166243	0.00394	8.95	8.95	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166243	0.00368	9.08	9.08	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166243	0.00344	8.86	8.86	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166243	0.00323	9.02	9.02	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166243	0.00303	8.64	8.64	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166243	0.00284	7.52	7.52	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166243	0.00265	7.44	7.44	1.5	ANNUAL	2028	5
WorkAdjN	551618	4166243	0.00247	7	7	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166263	0.00461	12.17	12.89	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166263	0.00479	12.21	12.21	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166263	0.00497	12.14	12.14	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166263	0.00514	11.72	11.72	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166263	0.0053	11.55	11.55	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166263	0.00542	11.43	11.43	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166263	0.00546	10.83	10.83	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166263	0.00541	9.51	10.15	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166263	0.00526	8.08	10.15	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166263	0.00506	7.81	7.81	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166263	0.00483	8	8	1.5	ANNUAL	2028	5

WorkAdjN	551398	4166263	0.0046	9.17	9.17	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166263	0.00436	10.56	10.56	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166263	0.00411	9.2	9.2	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166263	0.00388	9	9	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166263	0.00364	8.72	8.72	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166263	0.00342	9.03	9.03	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166263	0.00321	8.87	8.87	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166263	0.00302	8.71	8.71	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166263	0.00284	8.25	8.25	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166263	0.00267	7.22	7.22	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166263	0.00251	6.77	6.77	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166283	0.00425	11.92	11.92	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166283	0.00439	12.13	12.13	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166283	0.00454	12.13	12.13	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166283	0.00468	11.31	11.31	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166283	0.00481	11.47	11.47	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166283	0.00489	11.15	11.15	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166283	0.00492	10.48	10.48	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166283	0.00485	8.55	10.69	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166283	0.00473	7.92	7.92	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166283	0.00455	7.22	7.22	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166283	0.00436	6.99	7.93	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166283	0.00417	8.15	8.15	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166283	0.00397	9.14	9.14	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166283	0.00376	9.22	9.22	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166283	0.00357	9.19	9.19	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166283	0.00337	8.19	8.19	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166283	0.00319	8.8	8.8	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166283	0.003	8.89	8.89	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166283	0.00283	8.55	8.55	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166283	0.00267	7.25	8.68	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166283	0.00252	6.87	6.87	1.5	ANNUAL	2028	5
WorkAdjN	551598	4166283	0.00238	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166303	0.0038	11.76	12.84	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166303	0.00393	11.38	11.38	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166303	0.00405	11.32	11.32	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166303	0.00417	11.26	11.26	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166303	0.00429	11.39	11.39	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166303	0.00439	11.34	11.34	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166303	0.00445	10.99	10.99	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166303	0.00446	10.28	10.63	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166303	0.00437	7.05	11.11	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166303	0.00427	6.72	10.69	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166303	0.00413	6.48	6.48	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166303	0.00397	6.4	6.4	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166303	0.00381	7.4	7.4	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166303	0.00363	7.67	7.67	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166303	0.00346	8.04	9.28	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166303	0.0033	9.01	9.01	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166303	0.00313	8.1	8.1	1.5	ANNUAL	2028	5

WorkAdjN	551498	4166303	0.00297	7.32	8.82	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166303	0.00282	8.65	8.65	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166303	0.00266	8.44	8.44	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166303	0.00251	6.9	6.9	1.5	ANNUAL	2028	5
WorkAdjN	551578	4166303	0.00238	6.7	6.7	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166323	0.00353	11.16	11.16	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166323	0.00364	11.37	11.37	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166323	0.00375	11.36	11.36	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166323	0.00386	11.12	11.12	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166323	0.00395	10.98	10.98	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166323	0.00403	10.93	10.93	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166323	0.00408	10.73	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166323	0.00404	7.21	11.26	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166323	0.00399	6.69	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166323	0.00391	6.67	6.67	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166323	0.00379	6.45	6.45	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166323	0.00364	5.75	5.75	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166323	0.0035	6.56	6.56	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166323	0.00335	7.07	7.07	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166323	0.00319	7.46	7.46	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166323	0.00305	8.05	8.05	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166323	0.0029	7.24	7.24	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166323	0.00277	6.91	6.91	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166323	0.00264	7.31	8.39	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166323	0.00251	8.08	8.08	1.5	ANNUAL	2028	5
WorkAdjN	551558	4166323	0.00237	6.65	6.65	1.5	ANNUAL	2028	5
WorkAdjN	551158	4166343	0.0033	11.34	11.34	1.5	ANNUAL	2028	5
WorkAdjN	551178	4166343	0.0034	11.39	11.39	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166343	0.00349	11.28	11.28	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166343	0.00358	10.9	10.9	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166343	0.00366	10.77	10.77	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166343	0.00372	10.62	10.62	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166343	0.00375	9.74	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166343	0.00372	7.09	10.81	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166343	0.00367	6.7	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166343	0.00359	6.13	6.13	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166343	0.00348	5.69	5.69	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166343	0.00335	5.36	5.36	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166343	0.00323	5.94	5.94	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166343	0.0031	6.54	6.54	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166343	0.00296	6.91	6.91	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166343	0.00283	6.96	6.96	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166343	0.0027	6.79	6.79	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166343	0.00258	6.39	6.39	1.5	ANNUAL	2028	5
WorkAdjN	551518	4166343	0.00247	6.34	6.34	1.5	ANNUAL	2028	5
WorkAdjN	551538	4166343	0.00237	7.09	7.09	1.5	ANNUAL	2028	5
WorkAdjN	551198	4166363	0.00326	10.75	10.75	1.5	ANNUAL	2028	5
WorkAdjN	551218	4166363	0.00334	10.74	10.74	1.5	ANNUAL	2028	5
WorkAdjN	551238	4166363	0.0034	10.55	10.55	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166363	0.00345	10.63	10.63	1.5	ANNUAL	2028	5

WorkAdjN	551278	4166363	0.00343	6.55	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166363	0.00343	6.5	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166363	0.00338	5.79	10.73	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166363	0.00331	5.7	5.7	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166363	0.00322	5.46	5.46	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166363	0.00312	5.42	5.42	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166363	0.003	5.51	6.45	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166363	0.00289	6.19	6.19	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166363	0.00277	6.46	6.46	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166363	0.00264	6.35	6.35	1.5	ANNUAL	2028	5
WorkAdjN	551478	4166363	0.00252	6	6	1.5	ANNUAL	2028	5
WorkAdjN	551498	4166363	0.00242	5.66	5.66	1.5	ANNUAL	2028	5
WorkAdjN	551258	4166383	0.00321	9.24	10.84	1.5	ANNUAL	2028	5
WorkAdjN	551278	4166383	0.00319	6.19	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551298	4166383	0.00318	6.12	10.96	1.5	ANNUAL	2028	5
WorkAdjN	551318	4166383	0.00314	5.76	5.76	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166383	0.00308	5.66	5.66	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166383	0.003	5.42	5.42	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166383	0.00291	5.56	5.56	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166383	0.0028	5.23	5.23	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166383	0.0027	5.65	5.65	1.5	ANNUAL	2028	5
WorkAdjN	551438	4166383	0.00259	5.82	5.82	1.5	ANNUAL	2028	5
WorkAdjN	551458	4166383	0.00247	5.61	5.61	1.5	ANNUAL	2028	5
WorkAdjN	551338	4166403	0.00287	5.67	5.67	1.5	ANNUAL	2028	5
WorkAdjN	551358	4166403	0.0028	5.67	5.67	1.5	ANNUAL	2028	5
WorkAdjN	551378	4166403	0.00272	5.61	5.61	1.5	ANNUAL	2028	5
WorkAdjN	551398	4166403	0.00263	5.52	5.52	1.5	ANNUAL	2028	5
WorkAdjN	551418	4166403	0.00253	5.1	6.19	1.5	ANNUAL	2028	5
ResE	551618.1	4165803	0.01915	9.57	9.57	1.5	ANNUAL	2028	5
ResE	551638.1	4165803	0.01635	9.42	9.42	1.5	ANNUAL	2028	5
ResE	551658.1	4165803	0.01423	9.71	9.71	1.5	ANNUAL	2028	5
ResE	551618.1	4165823	0.01793	9.18	9.18	1.5	ANNUAL	2028	5
ResE	551638.1	4165823	0.01546	9.35	9.35	1.5	ANNUAL	2028	5
ResE	551658.1	4165823	0.01353	9.15	9.15	1.5	ANNUAL	2028	5
ParkAdjS	551338	4165243	0.017	17.66	24.53	1.5	ANNUAL	2028	5
ParkAdjS	551358	4165243	0.01432	16.61	24.61	1.5	ANNUAL	2028	5
ParkAdjS	551378	4165243	0.01243	15.49	24.85	1.5	ANNUAL	2028	5
ParkAdjS	551377.7	4165263	0.01403	18.13	24.54	1.5	ANNUAL	2028	5
ParkAdjS	551397.7	4165263	0.01246	15.6	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551417.7	4165263	0.01133	14.72	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551417.8	4165283	0.01337	16.78	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551437.8	4165283	0.0121	14.61	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551457.8	4165283	0.01122	13.99	25.34	1.5	ANNUAL	2028	5
ParkAdjS	551457.6	4165303	0.01366	15.79	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551477.6	4165303	0.01254	13.95	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551497.6	4165303	0.01171	13.07	25.28	1.5	ANNUAL	2028	5
ParkAdjS	551497.7	4165322	0.01445	15.21	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551517.7	4165322	0.01337	13.54	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551537.7	4165322	0.01253	12.27	24.97	1.5	ANNUAL	2028	5
ParkAdjS	551558.2	4165343	0.01519	14.54	24.71	1.5	ANNUAL	2028	5

ParkAdjS	551578.2	4165343	0.01423	12.31	24.79	1.5	ANNUAL	2028	5
UCART1	551598.2	4165343	0.01358	11.34	24.71	1.5	ANNUAL	2028	5
ParkAdjS	551638.1	4165365	0.01808	12.51	23.73	1.5	ANNUAL	2028	5
ParkAdjS	551658.1	4165365	0.01802	12.03	23.67	1.5	ANNUAL	2028	5
ParkAdjS	551678.1	4165365	0.01796	11.35	23.32	1.5	ANNUAL	2028	5
ParkAdjS	551577.9	4165365	0.02002	20.56	20.56	1.5	ANNUAL	2028	5
ParkAdjS	551597.9	4165365	0.01997	17.2	23.32	1.5	ANNUAL	2028	5
ParkAdjS	551617.9	4165365	0.01848	14.23	23.73	1.5	ANNUAL	2028	5
ParkAdjS	551518.1	4165343	0.01954	19.91	22.27	1.5	ANNUAL	2028	5
ParkAdjS	551538.1	4165343	0.01676	17.34	23.83	1.5	ANNUAL	2028	5
ParkAdjS	551477.6	4165322	0.01631	18.57	23.94	1.5	ANNUAL	2028	5
ParkAdjS	551438.2	4165303	0.01548	19.3	23.74	1.5	ANNUAL	2028	5
ParkAdjS	551397.2	4165282	0.01545	20.42	23.59	1.5	ANNUAL	2028	5
ParkAdjS	551317.6	4165223	0.01971	16.87	24.53	1.5	ANNUAL	2028	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00854	15.64	15.64	1.5	ANNUAL	2029	5	
UCART1	551378	4165083	0.00755	15.57	15.57	1.5	ANNUAL	2029	5	
UCART1	551398	4165083	0.00679	15.27	15.27	1.5	ANNUAL	2029	5	
UCART1	551418	4165083	0.00615	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551438	4165083	0.00564	14.28	14.28	1.5	ANNUAL	2029	5	
UCART1	551458	4165083	0.00521	14.24	14.24	1.5	ANNUAL	2029	5	
UCART1	551478	4165083	0.00485	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551498	4165083	0.00454	13.35	13.35	1.5	ANNUAL	2029	5	
UCART1	551518	4165083	0.00427	13.28	13.28	1.5	ANNUAL	2029	5	
UCART1	551538	4165083	0.00404	12.67	12.67	1.5	ANNUAL	2029	5	
UCART1	551358	4165103	0.01008	15.84	15.84	1.5	ANNUAL	2029	5	
UCART1	551378	4165103	0.00868	15.35	15.35	1.5	ANNUAL	2029	5	
UCART1	551398	4165103	0.00761	14.86	14.86	1.5	ANNUAL	2029	5	
UCART1	551418	4165103	0.00679	14.78	14.78	1.5	ANNUAL	2029	5	
UCART1	551438	4165103	0.00615	14.51	14.51	1.5	ANNUAL	2029	5	
UCART1	551458	4165103	0.00564	14.17	14.17	1.5	ANNUAL	2029	5	
UCART1	551478	4165103	0.00523	13.81	13.81	1.5	ANNUAL	2029	5	
UCART1	551498	4165103	0.00488	13.52	13.52	1.5	ANNUAL	2029	5	
UCART1	551518	4165103	0.00458	13.3	13.3	1.5	ANNUAL	2029	5	
UCART1	551538	4165103	0.00432	12.86	12.86	1.5	ANNUAL	2029	5	
UCART1	551558	4165103	0.00409	12.4	12.4	1.5	ANNUAL	2029	5	
UCART1	551578	4165103	0.00389	11.97	11.97	1.5	ANNUAL	2029	5	
UCART1	551338	4165123	0.01444	16.02	16.02	1.5	ANNUAL	2029	5	
UCART1	551358	4165123	0.01159	15.97	15.97	1.5	ANNUAL	2029	5	
UCART1	551378	4165123	0.00965	15.38	15.38	1.5	ANNUAL	2029	5	
UCART1	551398	4165123	0.00829	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551418	4165123	0.00733	14.75	14.75	1.5	ANNUAL	2029	5	
UCART1	551438	4165123	0.00661	14.45	14.45	1.5	ANNUAL	2029	5	
UCART1	551458	4165123	0.00604	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551478	4165123	0.00559	13.72	13.72	1.5	ANNUAL	2029	5	
UCART1	551498	4165123	0.00521	13.77	13.77	1.5	ANNUAL	2029	5	
UCART1	551518	4165123	0.00489	13.4	13.4	1.5	ANNUAL	2029	5	
UCART1	551538	4165123	0.00461	12.93	12.93	1.5	ANNUAL	2029	5	
UCART1	551558	4165123	0.00436	12.31	12.31	1.5	ANNUAL	2029	5	
UCART1	551578	4165123	0.00415	12.19	12.19	1.5	ANNUAL	2029	5	
UCART1	551598	4165123	0.00397	11.76	11.76	1.5	ANNUAL	2029	5	
UCART1	551618	4165123	0.00381	11.19	11.19	1.5	ANNUAL	2029	5	
UCART1	551338	4165143	0.01574	16.19	16.19	1.5	ANNUAL	2029	5	
UCART1	551358	4165143	0.01233	15.6	15.6	1.5	ANNUAL	2029	5	
UCART1	551378	4165143	0.01019	15.21	15.21	1.5	ANNUAL	2029	5	
UCART1	551398	4165143	0.00877	15.1	15.1	1.5	ANNUAL	2029	5	
UCART1	551418	4165143	0.00776	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551438	4165143	0.007	14.46	14.46	1.5	ANNUAL	2029	5	
UCART1	551458	4165143	0.00641	14.21	14.21	1.5	ANNUAL	2029	5	
UCART1	551478	4165143	0.00593	13.78	13.78	1.5	ANNUAL	2029	5	
UCART1	551498	4165143	0.00554	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551518	4165143	0.0052	13.24	13.24	1.5	ANNUAL	2029	5	
UCART1	551538	4165143	0.00491	12.89	12.89	1.5	ANNUAL	2029	5	
UCART1	551558	4165143	0.00465	12.26	12.26	1.5	ANNUAL	2029	5	

UCART1	551578	4165143	0.00443	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165143	0.00424	11.69	11.69	1.5	ANNUAL	2029	5
UCART1	551618	4165143	0.00408	11.37	11.37	1.5	ANNUAL	2029	5
UCART1	551638	4165143	0.00394	10.66	10.66	1.5	ANNUAL	2029	5
UCART1	551658	4165143	0.00381	10.47	10.47	1.5	ANNUAL	2029	5
UCART1	551318	4165163	0.0161	16.44	16.44	1.5	ANNUAL	2029	5
UCART1	551338	4165163	0.0156	16.02	16.02	1.5	ANNUAL	2029	5
UCART1	551358	4165163	0.01246	15.67	15.67	1.5	ANNUAL	2029	5
UCART1	551378	4165163	0.01047	15.25	15.25	1.5	ANNUAL	2029	5
UCART1	551398	4165163	0.00911	15.07	15.07	1.5	ANNUAL	2029	5
UCART1	551418	4165163	0.00812	14.79	14.79	1.5	ANNUAL	2029	5
UCART1	551438	4165163	0.00736	14.42	14.42	1.5	ANNUAL	2029	5
UCART1	551458	4165163	0.00676	14.01	14.01	1.5	ANNUAL	2029	5
UCART1	551478	4165163	0.00628	13.98	13.98	1.5	ANNUAL	2029	5
UCART1	551498	4165163	0.00588	13.58	13.58	1.5	ANNUAL	2029	5
UCART1	551518	4165163	0.00553	13.1	13.1	1.5	ANNUAL	2029	5
UCART1	551538	4165163	0.00523	12.49	12.49	1.5	ANNUAL	2029	5
UCART1	551558	4165163	0.00497	12.2	12.2	1.5	ANNUAL	2029	5
UCART1	551578	4165163	0.00475	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165163	0.00455	11.68	11.68	1.5	ANNUAL	2029	5
UCART1	551618	4165163	0.00438	11.2	11.2	1.5	ANNUAL	2029	5
UCART1	551638	4165163	0.00423	10.87	10.87	1.5	ANNUAL	2029	5
UCART1	551658	4165163	0.0041	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165163	0.00398	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551698	4165163	0.00388	9.82	9.82	1.5	ANNUAL	2029	5
UCART1	550958	4165183	0.00679	23.87	23.87	1.5	ANNUAL	2029	5
UCART1	550978	4165183	0.00793	22.74	23.9	1.5	ANNUAL	2029	5
UCART1	551318	4165183	0.02031	16.42	24.28	1.5	ANNUAL	2029	5
UCART1	551338	4165183	0.01559	16	24.1	1.5	ANNUAL	2029	5
UCART1	551358	4165183	0.01268	15.66	15.66	1.5	ANNUAL	2029	5
UCART1	551378	4165183	0.01079	15.41	15.41	1.5	ANNUAL	2029	5
UCART1	551398	4165183	0.00946	14.96	14.96	1.5	ANNUAL	2029	5
UCART1	551418	4165183	0.00848	14.58	14.58	1.5	ANNUAL	2029	5
UCART1	551438	4165183	0.00773	14.31	14.31	1.5	ANNUAL	2029	5
UCART1	551458	4165183	0.00714	14.08	14.08	1.5	ANNUAL	2029	5
UCART1	551478	4165183	0.00666	13.69	13.69	1.5	ANNUAL	2029	5
UCART1	551498	4165183	0.00625	13.26	13.26	1.5	ANNUAL	2029	5
UCART1	551518	4165183	0.00591	12.94	12.94	1.5	ANNUAL	2029	5
UCART1	551538	4165183	0.0056	12.44	12.44	1.5	ANNUAL	2029	5
UCART1	551558	4165183	0.00534	12.22	12.22	1.5	ANNUAL	2029	5
UCART1	551578	4165183	0.00511	11.86	11.86	1.5	ANNUAL	2029	5
UCART1	551598	4165183	0.0049	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551618	4165183	0.00472	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551638	4165183	0.00457	11.13	11.13	1.5	ANNUAL	2029	5
UCART1	551658	4165183	0.00443	10.73	10.73	1.5	ANNUAL	2029	5
UCART1	551678	4165183	0.00431	10.4	10.4	1.5	ANNUAL	2029	5
UCART1	551698	4165183	0.0042	9.89	9.89	1.5	ANNUAL	2029	5
UCART1	551718	4165183	0.0041	9.73	9.73	1.5	ANNUAL	2029	5
UCART1	551738	4165183	0.004	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550958	4165203	0.0061	24.87	24.87	1.5	ANNUAL	2029	5

UCART1	550978	4165203	0.00693	24.44	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165203	0.0081	22.66	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165203	0.00936	21.38	21.38	1.5	ANNUAL	2029	5
UCART1	551318	4165203	0.02004	16.29	24.53	1.5	ANNUAL	2029	5
UCART1	551338	4165203	0.01583	16.1	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165203	0.0131	15.67	24.36	1.5	ANNUAL	2029	5
UCART1	551378	4165203	0.01124	15.44	24.09	1.5	ANNUAL	2029	5
UCART1	551398	4165203	0.00991	15	15	1.5	ANNUAL	2029	5
UCART1	551418	4165203	0.00893	14.63	14.63	1.5	ANNUAL	2029	5
UCART1	551438	4165203	0.00818	14.41	14.41	1.5	ANNUAL	2029	5
UCART1	551458	4165203	0.00759	14.1	14.1	1.5	ANNUAL	2029	5
UCART1	551478	4165203	0.00711	13.54	13.54	1.5	ANNUAL	2029	5
UCART1	551498	4165203	0.0067	13.22	13.22	1.5	ANNUAL	2029	5
UCART1	551518	4165203	0.00635	12.76	12.76	1.5	ANNUAL	2029	5
UCART1	551538	4165203	0.00605	12.59	12.59	1.5	ANNUAL	2029	5
UCART1	551558	4165203	0.00577	12.23	12.23	1.5	ANNUAL	2029	5
UCART1	551578	4165203	0.00553	11.87	11.87	1.5	ANNUAL	2029	5
UCART1	551598	4165203	0.00531	11.61	11.61	1.5	ANNUAL	2029	5
UCART1	551618	4165203	0.00512	11.31	11.31	1.5	ANNUAL	2029	5
UCART1	551638	4165203	0.00496	11.08	11.08	1.5	ANNUAL	2029	5
UCART1	551658	4165203	0.00481	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165203	0.00469	10.42	10.42	1.5	ANNUAL	2029	5
UCART1	551698	4165203	0.00458	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551718	4165203	0.00447	9.95	9.95	1.5	ANNUAL	2029	5
UCART1	551738	4165203	0.00438	9.78	9.78	1.5	ANNUAL	2029	5
UCART1	551758	4165203	0.00429	9.55	9.55	1.5	ANNUAL	2029	5
UCART1	550938	4165223	0.00525	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550958	4165223	0.00576	24.99	24.99	1.5	ANNUAL	2029	5
UCART1	550978	4165223	0.00646	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550998	4165223	0.00743	22.41	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165223	0.00845	21.55	21.55	1.5	ANNUAL	2029	5
UCART1	551038	4165223	0.00961	21.87	21.87	1.5	ANNUAL	2029	5
UCART1	551058	4165223	0.01113	20.74	20.74	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165223	0.01644	16.18	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165223	0.01375	15.63	24.53	1.5	ANNUAL	2029	5
UCART1	551378	4165223	0.01188	15.44	24.44	1.5	ANNUAL	2029	5
UCART1	551398	4165223	0.01052	15.08	24.24	1.5	ANNUAL	2029	5
UCART1	551418	4165223	0.00952	14.63	23.98	1.5	ANNUAL	2029	5
UCART1	551438	4165223	0.00877	14.4	14.4	1.5	ANNUAL	2029	5
UCART1	551458	4165223	0.00816	13.83	13.83	1.5	ANNUAL	2029	5
UCART1	551478	4165223	0.00767	13.48	13.48	1.5	ANNUAL	2029	5
UCART1	551498	4165223	0.00726	13.11	13.11	1.5	ANNUAL	2029	5
UCART1	551518	4165223	0.0069	12.68	12.68	1.5	ANNUAL	2029	5
UCART1	551538	4165223	0.00658	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551558	4165223	0.00629	12.4	12.4	1.5	ANNUAL	2029	5
UCART1	551578	4165223	0.00603	12.04	12.04	1.5	ANNUAL	2029	5
UCART1	551598	4165223	0.0058	11.56	11.56	1.5	ANNUAL	2029	5
UCART1	551618	4165223	0.0056	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551638	4165223	0.00542	11.3	11.3	1.5	ANNUAL	2029	5
UCART1	551658	4165223	0.00527	10.79	10.79	1.5	ANNUAL	2029	5

UCART1	551678	4165223	0.00514	10.28	10.28	1.5	ANNUAL	2029	5
UCART1	551698	4165223	0.00502	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551718	4165223	0.00492	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551738	4165223	0.00482	9.87	9.87	1.5	ANNUAL	2029	5
UCART1	551758	4165223	0.00475	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550938	4165243	0.00514	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165243	0.00563	24.5	24.5	1.5	ANNUAL	2029	5
UCART1	550978	4165243	0.00626	23.79	23.79	1.5	ANNUAL	2029	5
UCART1	550998	4165243	0.00709	22.06	22.06	1.5	ANNUAL	2029	5
UCART1	551018	4165243	0.0079	21.88	21.88	1.5	ANNUAL	2029	5
UCART1	551038	4165243	0.0089	21.54	21.54	1.5	ANNUAL	2029	5
UCART1	551058	4165243	0.01013	20.95	20.95	1.5	ANNUAL	2029	5
UCART1	551078	4165243	0.01163	20.6	20.6	1.5	ANNUAL	2029	5
UCART1	551098	4165243	0.01358	20.22	20.22	1.5	ANNUAL	2029	5
UCART1	551398	4165243	0.01138	15.01	24.85	1.5	ANNUAL	2029	5
UCART1	551418	4165243	0.01037	14.72	24.46	1.5	ANNUAL	2029	5
UCART1	551438	4165243	0.00959	14.48	23.79	1.5	ANNUAL	2029	5
UCART1	551458	4165243	0.00894	13.85	23.19	1.5	ANNUAL	2029	5
UCART1	551478	4165243	0.00842	13.53	22.19	1.5	ANNUAL	2029	5
UCART1	551498	4165243	0.00797	13.12	13.12	1.5	ANNUAL	2029	5
UCART1	551518	4165243	0.00758	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551538	4165243	0.00725	12.71	12.71	1.5	ANNUAL	2029	5
UCART1	551558	4165243	0.00694	12.53	12.53	1.5	ANNUAL	2029	5
UCART1	551578	4165243	0.00665	12.11	12.11	1.5	ANNUAL	2029	5
UCART1	551598	4165243	0.0064	11.63	11.63	1.5	ANNUAL	2029	5
UCART1	551618	4165243	0.00618	11.54	11.54	1.5	ANNUAL	2029	5
UCART1	551638	4165243	0.00599	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551658	4165243	0.00583	10.96	10.96	1.5	ANNUAL	2029	5
UCART1	551678	4165243	0.0057	10.18	10.18	1.5	ANNUAL	2029	5
UCART1	551698	4165243	0.00557	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551718	4165243	0.00547	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551738	4165243	0.00539	9.8	9.8	1.5	ANNUAL	2029	5
UCART1	551838	4165243	0.00512	8.68	8.68	1.5	ANNUAL	2029	5
UCART1	550918	4165263	0.00467	24.33	24.33	1.5	ANNUAL	2029	5
UCART1	550938	4165263	0.00509	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165263	0.00566	23.02	24.44	1.5	ANNUAL	2029	5
UCART1	550978	4165263	0.00619	23.18	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165263	0.0069	22.14	22.14	1.5	ANNUAL	2029	5
UCART1	551018	4165263	0.00763	22.05	22.05	1.5	ANNUAL	2029	5
UCART1	551038	4165263	0.00853	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165263	0.00961	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551078	4165263	0.01089	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551098	4165263	0.01252	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551438	4165263	0.01073	14.32	25.28	1.5	ANNUAL	2029	5
UCART1	551458	4165263	0.01001	13.98	24.61	1.5	ANNUAL	2029	5
UCART1	551478	4165263	0.00941	13.56	23.97	1.5	ANNUAL	2029	5
UCART1	551498	4165263	0.00889	12.85	23.56	1.5	ANNUAL	2029	5
UCART1	551518	4165263	0.00848	12.95	22.45	1.5	ANNUAL	2029	5
UCART1	551538	4165263	0.00809	12.73	21.54	1.5	ANNUAL	2029	5
UCART1	551558	4165263	0.00773	12.19	12.19	1.5	ANNUAL	2029	5

UCART1	551578	4165263	0.00742	11.88	11.88	1.5	ANNUAL	2029	5
UCART1	551598	4165263	0.00715	11.75	11.75	1.5	ANNUAL	2029	5
UCART1	551618	4165263	0.00691	11.4	11.4	1.5	ANNUAL	2029	5
UCART1	551638	4165263	0.00671	11.01	11.01	1.5	ANNUAL	2029	5
UCART1	551658	4165263	0.00654	10.63	10.63	1.5	ANNUAL	2029	5
UCART1	551678	4165263	0.00639	10.44	10.44	1.5	ANNUAL	2029	5
UCART1	551698	4165263	0.00628	10.12	10.12	1.5	ANNUAL	2029	5
UCART1	551718	4165263	0.00618	9.91	9.91	1.5	ANNUAL	2029	5
UCART1	551738	4165263	0.0061	9.75	9.75	1.5	ANNUAL	2029	5
UCART1	551778	4165263	0.00601	9.4	9.4	1.5	ANNUAL	2029	5
UCART1	551818	4165263	0.00599	8.56	8.56	1.5	ANNUAL	2029	5
UCART1	551838	4165263	0.00597	8.65	8.65	1.5	ANNUAL	2029	5
UCART1	551858	4165263	0.00596	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	550918	4165283	0.00467	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550938	4165283	0.00508	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165283	0.00561	23.5	24.32	1.5	ANNUAL	2029	5
UCART1	550978	4165283	0.00622	22.52	22.52	1.5	ANNUAL	2029	5
UCART1	550998	4165283	0.00687	22.02	22.02	1.5	ANNUAL	2029	5
UCART1	551018	4165283	0.0076	21.74	21.74	1.5	ANNUAL	2029	5
UCART1	551038	4165283	0.00844	21.5	21.5	1.5	ANNUAL	2029	5
UCART1	551058	4165283	0.0094	21.48	21.48	1.5	ANNUAL	2029	5
UCART1	551078	4165283	0.01062	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551098	4165283	0.01215	20.72	20.72	1.5	ANNUAL	2029	5
ParkAdjS	551478	4165283	0.01078	13.39	25.28	1.5	ANNUAL	2029	5
UCART1	551498	4165283	0.01016	12.81	24.93	1.5	ANNUAL	2029	5
UCART1	551518	4165283	0.00965	12.7	24.36	1.5	ANNUAL	2029	5
UCART1	551538	4165283	0.00919	12.32	23.73	1.5	ANNUAL	2029	5
UCART1	551558	4165283	0.00878	12.12	22.97	1.5	ANNUAL	2029	5
UCART1	551578	4165283	0.00842	11.75	22.3	1.5	ANNUAL	2029	5
UCART1	551598	4165283	0.00811	11.6	21.29	1.5	ANNUAL	2029	5
UCART1	551618	4165283	0.00785	11.3	20.75	1.5	ANNUAL	2029	5
UCART1	551638	4165283	0.00763	10.94	10.94	1.5	ANNUAL	2029	5
UCART1	551658	4165283	0.00746	10.48	10.48	1.5	ANNUAL	2029	5
UCART1	551678	4165283	0.00731	10.34	10.34	1.5	ANNUAL	2029	5
UCART1	551698	4165283	0.0072	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551718	4165283	0.00712	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551778	4165283	0.00703	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165283	0.0071	8.75	8.75	1.5	ANNUAL	2029	5
UCART1	551838	4165283	0.00714	8.61	8.61	1.5	ANNUAL	2029	5
UCART1	551858	4165283	0.0072	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551878	4165283	0.00719	8.45	8.45	1.5	ANNUAL	2029	5
UCART1	550898	4165303	0.00434	24.3	24.3	1.5	ANNUAL	2029	5
UCART1	550918	4165303	0.00471	24.34	24.34	1.5	ANNUAL	2029	5
UCART1	550938	4165303	0.00513	24.28	24.28	1.5	ANNUAL	2029	5
UCART1	550958	4165303	0.00567	23.32	23.32	1.5	ANNUAL	2029	5
UCART1	550978	4165303	0.00628	22.35	22.35	1.5	ANNUAL	2029	5
UCART1	550998	4165303	0.00693	22	22	1.5	ANNUAL	2029	5
UCART1	551018	4165303	0.0077	21.51	21.51	1.5	ANNUAL	2029	5
UCART1	551038	4165303	0.00858	21.08	21.08	1.5	ANNUAL	2029	5
UCART1	551058	4165303	0.00953	21.21	21.21	1.5	ANNUAL	2029	5

UCART1	551078	4165303	0.01071	21.21	21.21	1.5	ANNUAL	2029	5
UCART1	551518	4165303	0.01129	12.4	24.97	1.5	ANNUAL	2029	5
UCART1	551538	4165303	0.0107	12.15	24.92	1.5	ANNUAL	2029	5
UCART1	551558	4165303	0.01019	11.85	24.68	1.5	ANNUAL	2029	5
UCART1	551578	4165303	0.00976	11.75	24.12	1.5	ANNUAL	2029	5
UCART1	551598	4165303	0.0094	11.34	23.55	1.5	ANNUAL	2029	5
UCART1	551618	4165303	0.00911	11.11	22.82	1.5	ANNUAL	2029	5
UCART1	551638	4165303	0.00889	10.76	22.38	1.5	ANNUAL	2029	5
UCART1	551658	4165303	0.00871	10.63	21.33	1.5	ANNUAL	2029	5
UCART1	551678	4165303	0.00857	10.29	10.29	1.5	ANNUAL	2029	5
UCART1	551698	4165303	0.00848	10	10	1.5	ANNUAL	2029	5
UCART1	551718	4165303	0.00842	9.9	9.9	1.5	ANNUAL	2029	5
UCART1	551758	4165303	0.00842	9.59	9.59	1.5	ANNUAL	2029	5
UCART1	551778	4165303	0.00847	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165303	0.00869	8.88	8.88	1.5	ANNUAL	2029	5
UCART1	551838	4165303	0.00885	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551858	4165303	0.00901	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551878	4165303	0.00909	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551898	4165303	0.00917	7.99	7.99	1.5	ANNUAL	2029	5
UCART1	550898	4165323	0.0044	24.18	24.18	1.5	ANNUAL	2029	5
UCART1	550918	4165323	0.0048	23.94	23.94	1.5	ANNUAL	2029	5
UCART1	550938	4165323	0.00522	24.05	24.05	1.5	ANNUAL	2029	5
UCART1	550958	4165323	0.00581	22.69	22.69	1.5	ANNUAL	2029	5
UCART1	550978	4165323	0.00638	22.48	22.48	1.5	ANNUAL	2029	5
UCART1	550998	4165323	0.00703	22.36	22.36	1.5	ANNUAL	2029	5
UCART1	551018	4165323	0.00788	21.47	21.47	1.5	ANNUAL	2029	5
UCART1	551038	4165323	0.00878	21.19	21.19	1.5	ANNUAL	2029	5
UCART1	551058	4165323	0.00981	21.16	21.16	1.5	ANNUAL	2029	5
UCART1	551078	4165323	0.01112	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551558	4165323	0.01226	11.77	24.97	1.5	ANNUAL	2029	5
UCART1	551578	4165323	0.01169	11.58	24.79	1.5	ANNUAL	2029	5
UCART1	551598	4165323	0.01123	11.28	24.53	1.5	ANNUAL	2029	5
UCART1	551618	4165323	0.0109	10.97	23.9	1.5	ANNUAL	2029	5
UCART1	551638	4165323	0.01067	10.72	23.67	1.5	ANNUAL	2029	5
UCART1	551658	4165323	0.01051	10.57	23.18	1.5	ANNUAL	2029	5
UCART1	551678	4165323	0.01039	10.26	22.88	1.5	ANNUAL	2029	5
UCART1	551698	4165323	0.01034	10.07	10.07	1.5	ANNUAL	2029	5
UCART1	551758	4165323	0.01041	9.97	9.97	1.5	ANNUAL	2029	5
UCART1	551778	4165323	0.01063	9.41	9.41	1.5	ANNUAL	2029	5
UCART1	551818	4165323	0.01118	8.64	8.64	1.5	ANNUAL	2029	5
UCART1	551838	4165323	0.01148	8.43	8.43	1.5	ANNUAL	2029	5
UCART1	551858	4165323	0.01183	8.06	8.06	1.5	ANNUAL	2029	5
UCART1	551878	4165323	0.01207	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551898	4165323	0.01234	7.78	15.89	1.5	ANNUAL	2029	5
UCART1	550898	4165343	0.00451	23.48	23.48	1.5	ANNUAL	2029	5
UCART1	550918	4165343	0.00488	23.91	23.91	1.5	ANNUAL	2029	5
UCART1	550938	4165343	0.00537	23.39	23.39	1.5	ANNUAL	2029	5
UCART1	550958	4165343	0.00594	22.71	22.71	1.5	ANNUAL	2029	5
UCART1	550978	4165343	0.00656	22.33	22.33	1.5	ANNUAL	2029	5
UCART1	550998	4165343	0.00722	22.43	22.43	1.5	ANNUAL	2029	5

UCART1	551018	4165343	0.00803	22.09	22.09	1.5	ANNUAL	2029	5
UCART1	551038	4165343	0.00905	21.52	21.52	1.5	ANNUAL	2029	5
UCART1	551058	4165343	0.01025	21.07	21.07	1.5	ANNUAL	2029	5
UCART1	551618	4165343	0.01361	11.1	24.53	1.5	ANNUAL	2029	5
UCART1	551638	4165343	0.01338	10.87	23.9	1.5	ANNUAL	2029	5
UCART1	551658	4165343	0.01327	10.69	23.67	1.5	ANNUAL	2029	5
UCART1	551678	4165343	0.0132	10.4	23.32	1.5	ANNUAL	2029	5
UCART1	551698	4165343	0.01321	10.22	22.88	1.5	ANNUAL	2029	5
UCART1	551738	4165343	0.01345	10	10	1.5	ANNUAL	2029	5
UCART1	551758	4165343	0.0137	9.79	9.79	1.5	ANNUAL	2029	5
UCART1	551818	4165343	0.0152	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165343	0.01583	8.28	8.28	1.5	ANNUAL	2029	5
UCART1	551858	4165343	0.01655	8	8	1.5	ANNUAL	2029	5
UCART1	551878	4165343	0.0172	7.95	7.95	1.5	ANNUAL	2029	5
UCART1	551898	4165343	0.01785	7.72	16.08	1.5	ANNUAL	2029	5
UCART1	550878	4165363	0.00421	23.23	26.03	1.5	ANNUAL	2029	5
UCART1	550918	4165363	0.00504	23.08	23.08	1.5	ANNUAL	2029	5
UCART1	550938	4165363	0.00553	22.97	22.97	1.5	ANNUAL	2029	5
UCART1	550958	4165363	0.00613	22.41	22.41	1.5	ANNUAL	2029	5
UCART1	550978	4165363	0.00676	22.39	22.39	1.5	ANNUAL	2029	5
UCART1	550998	4165363	0.00748	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	551018	4165363	0.00835	22.16	22.16	1.5	ANNUAL	2029	5
UCART1	551038	4165363	0.00946	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165363	0.01083	21	21	1.5	ANNUAL	2029	5
UCART1	551078	4165363	0.01248	20.78	20.78	1.5	ANNUAL	2029	5
UCART1	551098	4165363	0.01482	20.23	20.23	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165363	0.02328	18.98	18.98	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165363	0.03002	19.29	19.29	1.5	ANNUAL	2029	5
UCART1	551818	4165363	0.01984	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165363	0.02082	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	550858	4165383	0.00385	24.48	24.48	1.5	ANNUAL	2029	5
UCART1	550878	4165383	0.00423	24.04	24.04	1.5	ANNUAL	2029	5
UCART1	550898	4165383	0.00466	23.68	23.68	1.5	ANNUAL	2029	5
UCART1	550918	4165383	0.00515	23.12	23.12	1.5	ANNUAL	2029	5
UCART1	550938	4165383	0.0057	22.7	22.7	1.5	ANNUAL	2029	5
UCART1	550958	4165383	0.00633	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	550978	4165383	0.00702	22.28	22.28	1.5	ANNUAL	2029	5
UCART1	550998	4165383	0.00782	22.22	22.22	1.5	ANNUAL	2029	5
UCART1	551018	4165383	0.00882	21.8	21.8	1.5	ANNUAL	2029	5
UCART1	551038	4165383	0.01005	21.3	21.3	1.5	ANNUAL	2029	5
UCART1	551058	4165383	0.01156	20.85	20.85	1.5	ANNUAL	2029	5
UCART1	551078	4165383	0.01345	20.63	20.63	1.5	ANNUAL	2029	5
UCART1	551098	4165383	0.01623	20.02	20.02	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165383	0.02025	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165383	0.02647	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165383	0.03269	19.24	19.24	1.5	ANNUAL	2029	5
UCART1	550858	4165403	0.0039	24.53	24.53	1.5	ANNUAL	2029	5
UCART1	550878	4165403	0.0043	23.99	23.99	1.5	ANNUAL	2029	5
UCART1	550898	4165403	0.00475	23.64	23.64	1.5	ANNUAL	2029	5
UCART1	550918	4165403	0.00528	23.08	23.08	1.5	ANNUAL	2029	5

UCART1	550978	4165403	0.00741	21.61	21.61	1.5	ANNUAL	2029	5
UCART1	550998	4165403	0.00837	21.23	21.23	1.5	ANNUAL	2029	5
UCART1	551018	4165403	0.00943	21.17	21.17	1.5	ANNUAL	2029	5
UCART1	551038	4165403	0.01075	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551058	4165403	0.01237	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551078	4165403	0.01474	20.18	20.18	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165403	0.02292	19.14	19.14	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165403	0.02981	19.38	19.38	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165403	0.03235	18.78	19.37	1.5	ANNUAL	2029	5
UCART1	550838	4165423	0.00355	25.65	25.65	1.5	ANNUAL	2029	5
UCART1	550858	4165423	0.00393	24.84	24.84	1.5	ANNUAL	2029	5
UCART1	550878	4165423	0.00435	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550898	4165423	0.00484	23.79	23.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165423	0.00609	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165423	0.00689	21.69	21.69	1.5	ANNUAL	2029	5
UCART1	551018	4165423	0.01014	20.45	20.45	1.5	ANNUAL	2029	5
UCART1	551038	4165423	0.01161	20.47	20.47	1.5	ANNUAL	2029	5
UCART1	551058	4165423	0.01341	20.68	20.68	1.5	ANNUAL	2029	5
UCART1	551078	4165423	0.01624	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165423	0.01992	19.65	19.65	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165423	0.02548	19.41	19.86	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165423	0.03525	18.5	18.5	1.5	ANNUAL	2029	5
UCART1	550838	4165443	0.00361	25.11	26.52	1.5	ANNUAL	2029	5
UCART1	550858	4165443	0.00399	24.73	24.73	1.5	ANNUAL	2029	5
UCART1	550878	4165443	0.00441	24.65	24.65	1.5	ANNUAL	2029	5
UCART1	550898	4165443	0.00493	23.98	23.98	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165443	0.00554	23.32	23.32	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165443	0.00629	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165443	0.0072	21.5	21.5	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165443	0.00822	20.88	20.88	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165443	0.00941	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551058	4165443	0.01481	19.95	19.95	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165443	0.02222	19.63	19.63	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165443	0.02923	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165443	0.03488	18.71	18.71	1.5	ANNUAL	2029	5
UCART1	551818	4165443	0.01046	8.41	8.41	1.5	ANNUAL	2029	5
UCART1	551838	4165443	0.01002	8.25	8.25	1.5	ANNUAL	2029	5
UCART1	551858	4165443	0.00959	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551878	4165443	0.00912	7.66	7.66	1.5	ANNUAL	2029	5
UCART1	551898	4165443	0.00865	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551918	4165443	0.00812	7.09	7.09	1.5	ANNUAL	2029	5
UCART1	550838	4165463	0.00367	24.56	27.46	1.5	ANNUAL	2029	5
UCART1	550858	4165463	0.00404	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550878	4165463	0.00448	24.59	24.59	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165463	0.00571	22.95	22.95	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165463	0.00647	22.53	22.53	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165463	0.00744	21.77	21.77	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165463	0.00861	21.01	21.01	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165463	0.00995	20.59	20.59	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165463	0.01157	20.26	20.26	1.5	ANNUAL	2029	5

WorkAdjW	551038	4165463	0.01362	19.98	19.98	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165463	0.02532	19.3	19.3	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165463	0.03292	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165463	0.03374	18.51	19.47	1.5	ANNUAL	2029	5
ResE	551718	4165463	0.00989	9.53	23.03	1.5	ANNUAL	2029	5
ResE	551738	4165463	0.00969	9.53	21.2	1.5	ANNUAL	2029	5
ResE	551758	4165463	0.00949	9.2	9.2	1.5	ANNUAL	2029	5
UCART1	551818	4165463	0.00864	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551838	4165463	0.00829	8.02	8.02	1.5	ANNUAL	2029	5
UCART1	551858	4165463	0.00794	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551878	4165463	0.00757	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551898	4165463	0.00719	7.11	7.11	1.5	ANNUAL	2029	5
UCART1	551918	4165463	0.00679	6.92	6.92	1.5	ANNUAL	2029	5
UCART1	550818	4165483	0.00331	26.45	26.45	1.5	ANNUAL	2029	5
UCART1	550838	4165483	0.00366	25.64	26.06	1.5	ANNUAL	2029	5
UCART1	550858	4165483	0.00409	24.57	25.72	1.5	ANNUAL	2029	5
UCART1	550878	4165483	0.00454	24.55	24.55	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165483	0.00513	23.75	24.4	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165483	0.00585	22.92	22.92	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165483	0.00671	22.3	22.3	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165483	0.0078	21.43	21.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165483	0.00899	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165483	0.01049	20.91	20.91	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165483	0.01239	20.39	20.39	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165483	0.01481	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165483	0.01794	19.71	19.71	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165483	0.02243	19.39	19.39	1.5	ANNUAL	2029	5
ResE	551698	4165483	0.00938	9.77	23.32	1.5	ANNUAL	2029	5
ResE	551718	4165483	0.00922	9.56	22.88	1.5	ANNUAL	2029	5
ResE	551738	4165483	0.009	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165483	0.00873	9.18	9.18	1.5	ANNUAL	2029	5
UCART1	551818	4165483	0.00776	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	551838	4165483	0.00742	8.14	8.14	1.5	ANNUAL	2029	5
UCART1	551858	4165483	0.00708	7.7	7.7	1.5	ANNUAL	2029	5
UCART1	551878	4165483	0.00673	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551898	4165483	0.00639	7.13	7.13	1.5	ANNUAL	2029	5
UCART1	551918	4165483	0.00603	6.9	6.9	1.5	ANNUAL	2029	5
UCART1	550818	4165503	0.00333	26.58	26.58	1.5	ANNUAL	2029	5
UCART1	550838	4165503	0.00368	25.8	25.8	1.5	ANNUAL	2029	5
UCART1	550858	4165503	0.00411	25.04	25.04	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165503	0.00524	23.42	24.5	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165503	0.006	22.79	22.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165503	0.00702	21.62	21.62	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165503	0.00811	21.48	21.48	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165503	0.00942	21.42	21.42	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165503	0.01104	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165503	0.01313	21.08	21.08	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165503	0.01618	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165503	0.02	19.58	19.58	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165503	0.02562	19.07	19.07	1.5	ANNUAL	2029	5

ResW	551098	4165503	0.03348	19.05	19.05	1.5	ANNUAL	2029	5
ResW	551118	4165503	0.03328	18.61	18.61	1.5	ANNUAL	2029	5
ResE	551698	4165503	0.00984	9.78	23.03	1.5	ANNUAL	2029	5
ResE	551718	4165503	0.00949	9.5	21.2	1.5	ANNUAL	2029	5
ResE	551738	4165503	0.00907	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165503	0.00862	8.9	8.9	1.5	ANNUAL	2029	5
UCART1	551818	4165503	0.00734	8.35	8.35	1.5	ANNUAL	2029	5
UCART1	551838	4165503	0.00695	8.11	8.11	1.5	ANNUAL	2029	5
UCART1	551858	4165503	0.00659	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551878	4165503	0.00624	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165503	0.00591	7.22	7.22	1.5	ANNUAL	2029	5
UCART1	551918	4165503	0.00557	6.89	6.89	1.5	ANNUAL	2029	5
UCART1	550818	4165523	0.00334	26.8	26.8	1.5	ANNUAL	2029	5
UCART1	550838	4165523	0.00373	25.54	25.54	1.5	ANNUAL	2029	5
UCART1	550858	4165523	0.00415	25.01	25.01	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165523	0.00464	24.67	24.67	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165523	0.00524	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165523	0.0061	22.97	22.97	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165523	0.00723	21.58	23.76	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165523	0.00844	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165523	0.00994	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165523	0.01176	21.39	21.39	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165523	0.01433	20.74	20.74	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165523	0.01781	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165523	0.02254	19.41	19.41	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165523	0.0292	19.08	19.08	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165523	0.0395	18.81	18.81	1.5	ANNUAL	2029	5
ResE	551678	4165523	0.012	9.85	23.03	1.5	ANNUAL	2029	5
ResE	551698	4165523	0.01114	9.64	21.2	1.5	ANNUAL	2029	5
ResE	551718	4165523	0.01028	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551738	4165523	0.00947	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551758	4165523	0.00876	8.99	8.99	1.5	ANNUAL	2029	5
UCART1	551798	4165523	0.0076	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551818	4165523	0.00713	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551838	4165523	0.0067	7.97	7.97	1.5	ANNUAL	2029	5
UCART1	551858	4165523	0.00631	7.62	7.62	1.5	ANNUAL	2029	5
UCART1	551878	4165523	0.00594	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165523	0.0056	7.24	7.24	1.5	ANNUAL	2029	5
UCART1	551918	4165523	0.00528	6.84	6.84	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165543	0.00471	24.44	24.44	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165543	0.00533	24.22	24.22	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165543	0.00612	23.84	23.84	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165543	0.00709	23.68	23.68	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165543	0.00864	21.91	23.64	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165543	0.01057	20.69	20.69	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165543	0.01282	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165543	0.01584	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165543	0.01986	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165543	0.02561	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165543	0.03387	18.9	18.9	1.5	ANNUAL	2029	5

WorkAdjW	551098	4165543	0.03597	18.73	18.73	1.5	ANNUAL	2029	5
ResE	551678	4165543	0.01488	10.02	10.02	1.5	ANNUAL	2029	5
ResE	551698	4165543	0.01279	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551718	4165543	0.01115	9.31	9.31	1.5	ANNUAL	2029	5
ResE	551738	4165543	0.00992	9.02	9.02	1.5	ANNUAL	2029	5
ResE	551758	4165543	0.00897	9.21	9.21	1.5	ANNUAL	2029	5
UCART1	551798	4165543	0.00755	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551818	4165543	0.00702	8.04	8.04	1.5	ANNUAL	2029	5
UCART1	551838	4165543	0.00655	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551858	4165543	0.00613	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551878	4165543	0.00575	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551898	4165543	0.0054	7	7	1.5	ANNUAL	2029	5
UCART1	551918	4165543	0.00507	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165563	0.00476	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165563	0.00543	23.89	23.89	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165563	0.00622	23.87	23.87	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165563	0.00732	23.19	23.19	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165563	0.00877	22.58	22.58	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165563	0.01081	21.77	22.33	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165563	0.01376	20.36	20.36	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165563	0.01726	20.24	20.24	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165563	0.02209	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165563	0.02931	19.21	19.21	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165563	0.03966	18.85	18.85	1.5	ANNUAL	2029	5
ResE	551658	4165563	0.02284	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551678	4165563	0.01739	9.84	9.84	1.5	ANNUAL	2029	5
ResE	551698	4165563	0.014	9.61	9.61	1.5	ANNUAL	2029	5
ResE	551718	4165563	0.0118	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551738	4165563	0.01026	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551758	4165563	0.00913	9.08	9.08	1.5	ANNUAL	2029	5
UCART1	551798	4165563	0.00753	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165563	0.00695	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165563	0.00645	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165563	0.00601	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551878	4165563	0.00561	7.4	7.4	1.5	ANNUAL	2029	5
UCART1	551898	4165563	0.00526	7.06	7.06	1.5	ANNUAL	2029	5
UCART1	551918	4165563	0.00493	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165583	0.00637	23.22	23.22	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165583	0.0075	22.85	22.85	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165583	0.00902	22.54	22.54	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165583	0.01153	20.9	22.46	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165583	0.01463	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165583	0.01899	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165583	0.02526	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165583	0.03345	19.5	19.5	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165583	0.03464	18.75	18.75	1.5	ANNUAL	2029	5
ResE	551658	4165583	0.02416	10.27	10.27	1.5	ANNUAL	2029	5
ResE	551678	4165583	0.01809	9.93	9.93	1.5	ANNUAL	2029	5
ResE	551698	4165583	0.0144	9.6	9.6	1.5	ANNUAL	2029	5
ResE	551718	4165583	0.01202	9.38	9.38	1.5	ANNUAL	2029	5

ResE	551738	4165583	0.01038	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551758	4165583	0.00918	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165583	0.00749	7.87	7.87	1.5	ANNUAL	2029	5
UCART1	551818	4165583	0.00688	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165583	0.00636	7.72	7.72	1.5	ANNUAL	2029	5
UCART1	551858	4165583	0.0059	7.42	7.42	1.5	ANNUAL	2029	5
UCART1	551878	4165583	0.00551	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551898	4165583	0.00515	7.14	7.14	1.5	ANNUAL	2029	5
UCART1	551918	4165583	0.00482	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165603	0.00929	22.26	22.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165603	0.012	20.79	20.79	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165603	0.01552	20.57	20.57	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165603	0.02092	20.04	20.04	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165603	0.0287	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165603	0.03945	19.34	19.34	1.5	ANNUAL	2029	5
ResE	551638	4165603	0.03268	10.58	10.58	1.5	ANNUAL	2029	5
ResE	551658	4165603	0.0228	10.45	10.45	1.5	ANNUAL	2029	5
ResE	551678	4165603	0.01744	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551698	4165603	0.0141	9.74	9.74	1.5	ANNUAL	2029	5
ResE	551718	4165603	0.01185	9.36	9.36	1.5	ANNUAL	2029	5
ResE	551738	4165603	0.01027	9.29	9.29	1.5	ANNUAL	2029	5
ResE	551758	4165603	0.00909	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165603	0.00741	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551818	4165603	0.00679	8.1	8.1	1.5	ANNUAL	2029	5
UCART1	551838	4165603	0.00627	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165603	0.00581	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165603	0.00541	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551898	4165603	0.00505	6.85	6.85	1.5	ANNUAL	2029	5
UCART1	551918	4165603	0.00472	6.6	6.6	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165623	0.01227	20.89	20.89	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165623	0.01635	20.5	20.5	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165623	0.02282	20.11	20.11	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165623	0.03261	19.68	19.68	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165623	0.03792	18.97	18.97	1.5	ANNUAL	2029	5
ResE	551638	4165623	0.02968	10.66	10.66	1.5	ANNUAL	2029	5
ResE	551658	4165623	0.02149	10.28	10.28	1.5	ANNUAL	2029	5
ResE	551678	4165623	0.01661	10.04	10.04	1.5	ANNUAL	2029	5
ResE	551698	4165623	0.01357	9.78	9.78	1.5	ANNUAL	2029	5
ResE	551718	4165623	0.01151	9.46	9.46	1.5	ANNUAL	2029	5
ResE	551738	4165623	0.01004	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551758	4165623	0.00891	8.89	8.89	1.5	ANNUAL	2029	5
UCART1	551798	4165623	0.00728	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551818	4165623	0.00668	7.98	7.98	1.5	ANNUAL	2029	5
UCART1	551838	4165623	0.00616	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551858	4165623	0.00571	7.35	7.35	1.5	ANNUAL	2029	5
UCART1	551878	4165623	0.00531	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165623	0.00495	6.61	6.61	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165643	0.02468	20	20	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165643	0.03779	19.44	19.44	1.5	ANNUAL	2029	5
ResE	551638	4165643	0.02662	10.87	10.87	1.5	ANNUAL	2029	5

ResE	551658	4165643	0.01998	10.46	10.46	1.5	ANNUAL	2029	5
ResE	551678	4165643	0.01576	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165643	0.01303	9.96	9.96	1.5	ANNUAL	2029	5
ResE	551718	4165643	0.01114	9.51	9.51	1.5	ANNUAL	2029	5
ResE	551738	4165643	0.00975	9.17	9.17	1.5	ANNUAL	2029	5
UCART1	551798	4165643	0.00713	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165643	0.00654	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165643	0.00604	7.51	7.51	1.5	ANNUAL	2029	5
UCART1	551858	4165643	0.00559	7.26	7.26	1.5	ANNUAL	2029	5
UCART1	551878	4165643	0.0052	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165643	0.00485	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165663	0.03834	11.52	11.52	1.5	ANNUAL	2029	5
ResE	551618	4165663	0.03304	11.1	11.1	1.5	ANNUAL	2029	5
ResE	551638	4165663	0.024	10.86	10.86	1.5	ANNUAL	2029	5
ResE	551658	4165663	0.01855	10.48	10.48	1.5	ANNUAL	2029	5
ResE	551678	4165663	0.01496	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165663	0.01251	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551718	4165663	0.01078	9.73	9.73	1.5	ANNUAL	2029	5
ResE	551738	4165663	0.00947	9.2	9.2	1.5	ANNUAL	2029	5
ResE	551758	4165663	0.00846	8.86	8.86	1.5	ANNUAL	2029	5
UCART1	551798	4165663	0.00697	7.86	7.86	1.5	ANNUAL	2029	5
UCART1	551818	4165663	0.0064	7.78	7.78	1.5	ANNUAL	2029	5
UCART1	551838	4165663	0.0059	7.48	7.48	1.5	ANNUAL	2029	5
UCART1	551858	4165663	0.00547	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165663	0.00509	7.11	7.11	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165683	0.03523	10.08	13.13	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165683	0.03961	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551618	4165683	0.02911	10.74	10.74	1.5	ANNUAL	2029	5
ResE	551638	4165683	0.02186	10.59	10.59	1.5	ANNUAL	2029	5
ResE	551658	4165683	0.01728	10.39	10.39	1.5	ANNUAL	2029	5
ResE	551678	4165683	0.01421	10.14	10.14	1.5	ANNUAL	2029	5
ResE	551698	4165683	0.01203	9.85	9.85	1.5	ANNUAL	2029	5
ResE	551718	4165683	0.01042	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551738	4165683	0.0092	9.12	9.12	1.5	ANNUAL	2029	5
ResE	551758	4165683	0.00824	8.84	8.84	1.5	ANNUAL	2029	5
UCART1	551798	4165683	0.0068	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165683	0.00625	7.8	7.8	1.5	ANNUAL	2029	5
UCART1	551838	4165683	0.00576	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551858	4165683	0.00534	7.14	7.14	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165703	0.03287	3.27	15.06	1.5	ANNUAL	2029	5
ResE	551598	4165703	0.03555	10.67	10.67	1.5	ANNUAL	2029	5
ResE	551618	4165703	0.02584	10.71	10.71	1.5	ANNUAL	2029	5
ResE	551638	4165703	0.02004	10.38	10.38	1.5	ANNUAL	2029	5
ResE	551658	4165703	0.01619	10.15	10.15	1.5	ANNUAL	2029	5
ResE	551678	4165703	0.01351	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165703	0.01155	9.45	9.45	1.5	ANNUAL	2029	5
ResE	551718	4165703	0.01007	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551738	4165703	0.00892	8.89	8.89	1.5	ANNUAL	2029	5
ResE	551758	4165703	0.00801	8.59	8.59	1.5	ANNUAL	2029	5
UCART1	551798	4165703	0.00662	7.88	7.88	1.5	ANNUAL	2029	5

UCART1	551818	4165703	0.00608	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165703	0.00561	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551858	4165703	0.00519	7.23	7.23	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165723	0.02695	18.84	18.84	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165723	0.03309	18.28	18.28	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165723	0.03439	11.56	11.56	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165723	0.03849	8.46	12.58	1.5	ANNUAL	2029	5
ResE	551598	4165723	0.03088	10.61	10.61	1.5	ANNUAL	2029	5
ResE	551618	4165723	0.02334	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551638	4165723	0.01852	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551658	4165723	0.0152	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551678	4165723	0.01284	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551698	4165723	0.01109	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165723	0.00972	9	9	1.5	ANNUAL	2029	5
ResE	551738	4165723	0.00864	8.5	8.5	1.5	ANNUAL	2029	5
UCART1	551798	4165723	0.00643	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551818	4165723	0.0059	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551838	4165723	0.00544	7.12	7.12	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165743	0.02116	18.13	18.13	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165743	0.02677	17.88	17.88	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165743	0.03479	17.82	17.82	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165743	0.04109	16.3	17.5	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165743	0.03931	11.4	11.4	1.5	ANNUAL	2029	5
ResE	551578	4165743	0.03771	10.17	10.17	1.5	ANNUAL	2029	5
ResE	551598	4165743	0.02737	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551618	4165743	0.02124	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551638	4165743	0.01716	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551658	4165743	0.01431	9.88	9.88	1.5	ANNUAL	2029	5
ResE	551678	4165743	0.01222	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165743	0.01063	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165743	0.00937	8.86	8.86	1.5	ANNUAL	2029	5
ResE	551738	4165743	0.00836	8.58	8.58	1.5	ANNUAL	2029	5
UCART1	551798	4165743	0.00623	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551818	4165743	0.00572	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551838	4165743	0.00527	7.01	7.01	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165763	0.01405	19.06	19.06	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165763	0.01757	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165763	0.0217	17.66	17.66	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165763	0.02756	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165763	0.03823	16.6	16.6	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165763	0.02589	12.68	12.68	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165763	0.0297	11.47	14.59	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165763	0.03567	11.18	11.18	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165763	0.04001	11.16	11.16	1.5	ANNUAL	2029	5
ResE	551578	4165763	0.03263	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551598	4165763	0.0246	10.1	10.1	1.5	ANNUAL	2029	5
ResE	551618	4165763	0.01947	10	10	1.5	ANNUAL	2029	5
ResE	551638	4165763	0.01599	9.87	9.87	1.5	ANNUAL	2029	5
ResE	551658	4165763	0.0135	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551678	4165763	0.01163	9.65	9.65	1.5	ANNUAL	2029	5

ResE	551698	4165763	0.01018	9.28	9.28	1.5	ANNUAL	2029	5
ResE	551718	4165763	0.00902	8.9	8.9	1.5	ANNUAL	2029	5
ResE	551738	4165763	0.00806	8.34	8.34	1.5	ANNUAL	2029	5
UCART1	551798	4165763	0.00603	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165763	0.00553	7.1	7.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165783	0.01248	18.52	18.52	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165783	0.01502	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165783	0.01818	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165783	0.02293	17.15	17.15	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165783	0.03072	16.06	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165783	0.04393	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165783	0.02839	12.12	12.12	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165783	0.03316	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165783	0.04045	11.06	11.06	1.5	ANNUAL	2029	5
ResE	551718	4165783	0.00865	8.56	8.56	1.5	ANNUAL	2029	5
ResE	551738	4165783	0.00776	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	551798	4165783	0.00581	7.68	7.68	1.5	ANNUAL	2029	5
UCART1	551818	4165783	0.00532	7.16	7.16	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165803	0.00949	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165803	0.01144	17.35	19.37	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165803	0.01337	17.58	17.58	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165803	0.01601	17.25	17.25	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165803	0.02015	15.84	17.47	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165803	0.02539	15.85	15.85	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165803	0.03407	15.51	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165803	0.04721	14.25	14.25	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165803	0.02845	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165803	0.03145	11.77	11.77	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165803	0.03725	10.9	11.09	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165803	0.04619	11.18	11.18	1.5	ANNUAL	2029	5
ResE	551598	4165803	0.02025	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551678	4165803	0.01051	9.01	9.01	1.5	ANNUAL	2029	5
UCART1	551798	4165803	0.00558	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165823	0.00889	17.8	19.45	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165823	0.01032	17.42	17.42	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165823	0.01202	17.3	17.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165823	0.01439	16.39	16.39	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165823	0.01744	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165823	0.02155	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165823	0.02784	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165823	0.03713	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165823	0.04892	14.29	15.97	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165823	0.03152	12.58	12.58	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165823	0.03521	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551558	4165823	0.02989	9.39	9.39	1.5	ANNUAL	2029	5
ResE	551578	4165823	0.02303	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551598	4165823	0.01853	9.05	9.05	1.5	ANNUAL	2029	5
ResE	551678	4165823	0.00997	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551698	4165823	0.00883	8.46	8.46	1.5	ANNUAL	2029	5
UCART1	551798	4165823	0.00532	7.33	7.33	1.5	ANNUAL	2029	5

WorkAdjN	550998	4165843	0.00707	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165843	0.0082	17.69	19.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165843	0.00944	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165843	0.01092	17.08	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165843	0.01284	16.51	16.51	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165843	0.01523	16.24	16.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165843	0.01848	16.11	16.11	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165843	0.02317	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165843	0.03003	15.62	15.62	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165843	0.04165	15.34	15.34	1.5	ANNUAL	2029	5
ResE	551538	4165843	0.03536	9.49	9.49	1.5	ANNUAL	2029	5
ResE	551558	4165843	0.02649	9.16	9.16	1.5	ANNUAL	2029	5
ResE	551578	4165843	0.02083	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551598	4165843	0.01705	8.76	8.76	1.5	ANNUAL	2029	5
ResE	551618	4165843	0.01437	9.01	9.01	1.5	ANNUAL	2029	5
ResE	551638	4165843	0.01232	8.85	8.85	1.5	ANNUAL	2029	5
ResE	551658	4165843	0.01072	8.92	8.92	1.5	ANNUAL	2029	5
ResE	551678	4165843	0.00942	8.74	8.74	1.5	ANNUAL	2029	5
ResE	551698	4165843	0.00836	8.48	8.48	1.5	ANNUAL	2029	5
ResE	551718	4165843	0.00747	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165863	0.00672	17.92	19.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165863	0.00763	17.46	17.46	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165863	0.00866	17.39	17.39	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165863	0.01001	16.79	16.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165863	0.0116	16.52	16.52	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165863	0.01349	16.7	16.7	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165863	0.01608	16.49	16.49	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165863	0.01982	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165863	0.02509	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165863	0.03323	14.95	14.95	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165863	0.04721	14.42	14.42	1.5	ANNUAL	2029	5
ResE	551538	4165863	0.03091	9.43	9.43	1.5	ANNUAL	2029	5
ResE	551558	4165863	0.0237	8.91	8.91	1.5	ANNUAL	2029	5
ResE	551578	4165863	0.01901	8.68	8.68	1.5	ANNUAL	2029	5
ResE	551598	4165863	0.01576	8.6	8.6	1.5	ANNUAL	2029	5
ResE	551618	4165863	0.01334	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551638	4165863	0.0115	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551658	4165863	0.01004	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551678	4165863	0.00884	8.54	8.54	1.5	ANNUAL	2029	5
ResE	551698	4165863	0.00785	8.3	8.3	1.5	ANNUAL	2029	5
ResE	551718	4165863	0.00702	8.07	8.07	1.5	ANNUAL	2029	5
ResE	551738	4165863	0.00632	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165883	0.00554	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165883	0.00633	17.49	19.41	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165883	0.00712	17.23	17.23	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165883	0.00806	17	17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165883	0.00922	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165883	0.01056	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165883	0.01215	16.83	16.83	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165883	0.01424	16.78	16.78	1.5	ANNUAL	2029	5

WorkAdjN	551138	4165883	0.0171	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165883	0.02113	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165883	0.02702	15.31	15.31	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165883	0.03617	14.64	14.64	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165883	0.04835	14.05	14.05	1.5	ANNUAL	2029	5
ResE	551518	4165883	0.03659	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551538	4165883	0.02737	9.25	9.25	1.5	ANNUAL	2029	5
ResE	551558	4165883	0.02138	8.7	8.7	1.5	ANNUAL	2029	5
ResE	551578	4165883	0.0174	8.46	8.46	1.5	ANNUAL	2029	5
ResE	551598	4165883	0.01453	8.32	8.32	1.5	ANNUAL	2029	5
ResE	551618	4165883	0.01236	8.17	8.17	1.5	ANNUAL	2029	5
ResE	551638	4165883	0.01067	8.14	8.14	1.5	ANNUAL	2029	5
ResE	551658	4165883	0.0093	7.64	7.64	1.5	ANNUAL	2029	5
ResE	551678	4165883	0.00821	7.74	7.74	1.5	ANNUAL	2029	5
ResE	551698	4165883	0.0073	7.92	7.92	1.5	ANNUAL	2029	5
ResE	551718	4165883	0.00654	7.53	7.53	1.5	ANNUAL	2029	5
ResE	551738	4165883	0.0059	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165903	0.00526	18.77	18.77	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165903	0.00592	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165903	0.00663	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165903	0.00749	16.91	16.91	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165903	0.00853	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165903	0.00961	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165903	0.01104	16.8	16.8	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165903	0.01281	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165903	0.015	16.73	16.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165903	0.0181	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165903	0.02268	15.55	15.55	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165903	0.02916	14.9	14.9	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165903	0.03886	14.65	14.65	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165903	0.04853	14.22	15.42	1.5	ANNUAL	2029	5
ResE	551518	4165903	0.03191	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551538	4165903	0.02437	8.97	8.97	1.5	ANNUAL	2029	5
ResE	551558	4165903	0.01939	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551578	4165903	0.01585	8.39	8.39	1.5	ANNUAL	2029	5
ResE	551598	4165903	0.01327	8.04	8.04	1.5	ANNUAL	2029	5
ResE	551618	4165903	0.01131	7.77	7.77	1.5	ANNUAL	2029	5
ResE	551638	4165903	0.00978	7.79	7.79	1.5	ANNUAL	2029	5
ResE	551658	4165903	0.00856	7.71	7.71	1.5	ANNUAL	2029	5
ResE	551678	4165903	0.00756	7.47	7.47	1.5	ANNUAL	2029	5
ResE	551698	4165903	0.00673	7	7	1.5	ANNUAL	2029	5
ResE	551718	4165903	0.00604	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551738	4165903	0.00546	6.89	6.89	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165923	0.00451	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165923	0.00498	18.7	18.7	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165923	0.00554	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165923	0.00623	17.09	17.09	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165923	0.00702	16.58	16.58	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165923	0.00787	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165923	0.00887	16.69	16.69	1.5	ANNUAL	2029	5

WorkAdjN	551098	4165923	0.01009	16.62	16.62	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165923	0.01156	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165923	0.01341	16.64	16.64	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165923	0.01587	16.41	16.41	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165923	0.01942	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165923	0.0242	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165923	0.03077	15.13	15.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165923	0.04042	15.62	15.62	1.5	ANNUAL	2029	5
ResE	551498	4165923	0.03782	9.82	9.82	1.5	ANNUAL	2029	5
ResE	551518	4165923	0.02808	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551538	4165923	0.02173	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551558	4165923	0.01734	8.66	8.66	1.5	ANNUAL	2029	5
ResE	551578	4165923	0.01426	8.44	8.44	1.5	ANNUAL	2029	5
ResE	551598	4165923	0.01198	8.23	8.23	1.5	ANNUAL	2029	5
ResE	551618	4165923	0.01022	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551638	4165923	0.00887	7.45	7.45	1.5	ANNUAL	2029	5
ResE	551658	4165923	0.00779	7.35	7.35	1.5	ANNUAL	2029	5
ResE	551678	4165923	0.0069	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551698	4165923	0.00617	6.84	6.84	1.5	ANNUAL	2029	5
ResE	551718	4165923	0.00556	6.71	6.71	1.5	ANNUAL	2029	5
ResE	551738	4165923	0.00504	6.43	6.43	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165943	0.00431	18.77	19.51	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165943	0.00474	18.25	18.25	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165943	0.00526	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165943	0.00588	16.81	16.81	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165943	0.00656	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165943	0.00728	16.78	16.78	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165943	0.00817	16.76	16.76	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165943	0.00925	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165943	0.01051	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165943	0.01209	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165943	0.01405	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165943	0.0167	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165943	0.02057	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165943	0.02574	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165943	0.03227	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165943	0.04432	15.37	15.37	1.5	ANNUAL	2029	5
ResE	551498	4165943	0.03272	9.95	9.95	1.5	ANNUAL	2029	5
ResE	551518	4165943	0.0244	9.89	9.89	1.5	ANNUAL	2029	5
ResE	551538	4165943	0.01899	9.65	9.65	1.5	ANNUAL	2029	5
ResE	551558	4165943	0.01528	9.32	9.32	1.5	ANNUAL	2029	5
ResE	551578	4165943	0.01261	8.65	8.65	1.5	ANNUAL	2029	5
ResE	551598	4165943	0.01064	8.1	8.1	1.5	ANNUAL	2029	5
ResE	551618	4165943	0.00915	7.84	7.84	1.5	ANNUAL	2029	5
ResE	551638	4165943	0.00799	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551658	4165943	0.00704	7.31	7.31	1.5	ANNUAL	2029	5
ResE	551678	4165943	0.00627	6.89	6.89	1.5	ANNUAL	2029	5
ResE	551698	4165943	0.00564	6.66	6.66	1.5	ANNUAL	2029	5
ResE	551718	4165943	0.0051	6.57	6.57	1.5	ANNUAL	2029	5
ResE	551738	4165943	0.00465	6.38	6.38	1.5	ANNUAL	2029	5

WorkAdjN	550938	4165963	0.00375	19.32	19.32	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165963	0.00415	17.65	20.05	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165963	0.00453	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165963	0.005	17.07	17.07	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165963	0.00555	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165963	0.00616	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165963	0.00682	16.36	16.36	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165963	0.00755	16.71	16.71	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165963	0.00848	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165963	0.0096	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165963	0.0109	16.46	16.46	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165963	0.01255	16.5	16.5	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165963	0.01468	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165963	0.0178	15.82	15.82	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165963	0.02201	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165963	0.02768	15.22	15.22	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165963	0.03553	15.46	15.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165963	0.04567	15	15	1.5	ANNUAL	2029	5
ResE	551478	4165963	0.0388	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551498	4165963	0.02742	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551518	4165963	0.02058	9.83	9.83	1.5	ANNUAL	2029	5
ResE	551538	4165963	0.01618	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551558	4165963	0.01317	9.26	9.26	1.5	ANNUAL	2029	5
ResE	551578	4165963	0.01101	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551598	4165963	0.00939	8.43	8.43	1.5	ANNUAL	2029	5
ResE	551618	4165963	0.00813	7.9	7.9	1.5	ANNUAL	2029	5
ResE	551638	4165963	0.00715	7.58	7.58	1.5	ANNUAL	2029	5
ResE	551658	4165963	0.00635	7.24	7.24	1.5	ANNUAL	2029	5
ResE	551678	4165963	0.00569	7.09	7.09	1.5	ANNUAL	2029	5
ResE	551698	4165963	0.00514	6.83	6.83	1.5	ANNUAL	2029	5
ResE	551718	4165963	0.00468	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjN	550938	4165983	0.00355	19.7	19.7	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165983	0.00392	17.99	17.99	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165983	0.00429	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165983	0.00472	16.96	16.96	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165983	0.00523	16.37	16.37	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165983	0.00578	16.17	16.17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165983	0.00636	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165983	0.00704	16.21	16.21	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165983	0.00779	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165983	0.00874	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165983	0.00987	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165983	0.01128	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165983	0.01325	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165983	0.01581	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165983	0.01938	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165983	0.02448	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165983	0.0315	15.48	15.48	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165983	0.04484	13.44	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551478	4165983	0.02992	10.15	10.15	1.5	ANNUAL	2029	5

ResE	551538	4165983	0.01358	9.34	9.34	1.5	ANNUAL	2029	5
ResE	551558	4165983	0.01125	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551578	4165983	0.00954	8.73	8.73	1.5	ANNUAL	2029	5
ResE	551598	4165983	0.00824	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551618	4165983	0.00721	8.12	8.12	1.5	ANNUAL	2029	5
ResE	551638	4165983	0.0064	7.95	7.95	1.5	ANNUAL	2029	5
ResE	551658	4165983	0.00572	7.6	7.6	1.5	ANNUAL	2029	5
ResE	551678	4165983	0.00516	7.22	7.22	1.5	ANNUAL	2029	5
ResE	551698	4165983	0.00468	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166003	0.00315	19.72	19.72	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166003	0.00343	18.62	19.46	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166003	0.00373	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166003	0.00407	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166003	0.00446	17.05	17.05	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166003	0.0049	16.57	16.57	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166003	0.00537	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166003	0.00591	16.3	16.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166003	0.00655	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166003	0.00721	16.27	16.27	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166003	0.00804	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166003	0.00903	16.23	16.23	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166003	0.01031	16.16	16.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166003	0.01196	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166003	0.01424	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166003	0.01753	15.04	15.04	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166003	0.02258	14.89	14.89	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166003	0.0316	14.33	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166003	0.02212	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166003	0.0171	10.01	10.01	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166003	0.01372	9.27	9.27	1.5	ANNUAL	2029	5
ResE	551578	4166003	0.00825	8.49	8.49	1.5	ANNUAL	2029	5
ResE	551598	4166003	0.00721	8.37	8.37	1.5	ANNUAL	2029	5
ResE	551618	4166003	0.00638	8.06	8.06	1.5	ANNUAL	2029	5
ResE	551638	4166003	0.0057	7.89	7.89	1.5	ANNUAL	2029	5
ResE	551658	4166003	0.00514	7.76	7.76	1.5	ANNUAL	2029	5
ResE	551678	4166003	0.00467	7.69	7.69	1.5	ANNUAL	2029	5
ResE	551698	4166003	0.00426	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166023	0.00302	19.46	20.14	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166023	0.00328	18.29	18.29	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166023	0.00354	18.37	18.37	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166023	0.00386	17.81	17.81	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166023	0.00421	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166023	0.00459	16.97	16.97	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166023	0.00501	16.84	16.84	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166023	0.0055	16.34	16.34	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166023	0.00607	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166023	0.00668	16.04	16.04	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166023	0.00743	15.84	15.84	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166023	0.0083	15.88	15.88	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166023	0.00943	15.66	15.66	1.5	ANNUAL	2029	5

WorkAdjN	551178	4166023	0.01089	15.43	15.43	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166023	0.0129	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166023	0.01591	14.7	14.7	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166023	0.02097	14.42	14.42	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166023	0.021	10.11	10.11	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166023	0.01662	10.06	10.06	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166023	0.01348	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166023	0.01111	8.41	9.52	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166023	0.00946	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166023	0.00818	9.15	9.15	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166023	0.00714	8.64	9.35	1.5	ANNUAL	2029	5
ResE	551618	4166023	0.00563	7.88	7.88	1.5	ANNUAL	2029	5
ResE	551638	4166023	0.00507	7.78	7.78	1.5	ANNUAL	2029	5
ResE	551658	4166023	0.00461	7.72	7.72	1.5	ANNUAL	2029	5
ResE	551678	4166023	0.00421	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166043	0.00292	18.55	19.99	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166043	0.00314	18.33	18.33	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166043	0.00339	18.12	18.12	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166043	0.00367	17.73	17.73	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166043	0.00397	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166043	0.0043	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166043	0.00469	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166043	0.00515	16.14	16.14	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166043	0.00562	16	16	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166043	0.00616	16.03	16.03	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166043	0.00681	15.78	15.78	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166043	0.00761	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166043	0.0086	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166043	0.00989	14.93	14.93	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166043	0.01164	14.62	14.62	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166043	0.01425	14.27	14.27	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166043	0.03067	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166043	0.02363	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166043	0.01906	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166043	0.01553	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166043	0.01283	10.12	10.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166043	0.01076	9.3	9.97	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166043	0.00917	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166043	0.00795	8.88	8.88	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166043	0.00697	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166043	0.00618	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166043	0.00552	8.3	8.3	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166043	0.00497	8.03	8.03	1.5	ANNUAL	2029	5
ResE	551658	4166043	0.00412	7.49	7.49	1.5	ANNUAL	2029	5
ResE	551678	4166043	0.00378	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166063	0.00282	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166063	0.00302	18.07	18.07	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166063	0.00325	17.9	17.9	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166063	0.0035	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166063	0.00377	17.52	17.52	1.5	ANNUAL	2029	5

WorkAdjN	551018	4166063	0.00406	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166063	0.00441	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166063	0.00481	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166063	0.00523	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166063	0.0057	15.72	15.72	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166063	0.00625	15.7	15.7	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166063	0.00695	15.29	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166063	0.0078	14.98	14.98	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166063	0.00887	14.67	14.67	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166063	0.01027	14.41	14.41	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166063	0.01226	14.07	14.07	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166063	0.03106	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166063	0.02162	11.2	11.2	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166063	0.01716	11.03	11.03	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166063	0.01422	10.26	10.26	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166063	0.01197	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166063	0.01019	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166063	0.00876	9.06	9.06	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166063	0.00764	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166063	0.00673	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166063	0.00598	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166063	0.00537	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166063	0.00484	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166063	0.0044	8.4	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166063	0.00401	7.48	7.48	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166063	0.00369	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166083	0.00271	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166083	0.00291	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166083	0.00311	17.69	17.69	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166083	0.00333	17.49	17.49	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166083	0.00357	17.11	17.11	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166083	0.00385	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166083	0.00416	16.02	16.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166083	0.00447	16.05	16.05	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166083	0.00483	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166083	0.00525	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166083	0.00573	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166083	0.00631	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166083	0.00699	15.24	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166083	0.00782	14.96	14.96	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166083	0.00884	14.75	14.75	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166083	0.01908	12.87	12.87	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166083	0.02445	12.35	12.35	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166083	0.01899	11.1	11.1	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166083	0.01494	11.09	11.09	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166083	0.01261	10.44	10.44	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166083	0.01086	10.04	10.04	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166083	0.00944	9.85	9.85	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166083	0.00825	9.56	9.56	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166083	0.00723	8.69	8.69	1.5	ANNUAL	2029	5

WorkAdjN	551518	4166083	0.00641	8.46	8.46	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166083	0.00574	8.78	8.78	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166083	0.00517	8.61	8.61	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166083	0.00468	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166083	0.00426	8.11	8.11	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166083	0.0039	7.65	7.65	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166083	0.00359	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166083	0.0033	6.51	6.51	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166083	0.00307	6.49	6.49	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166103	0.00279	17.65	17.65	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166103	0.00297	17.34	17.34	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166103	0.00317	17	17	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166103	0.00339	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166103	0.00363	16.15	16.15	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166103	0.00389	15.98	15.98	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166103	0.00417	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166103	0.00449	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166103	0.00485	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166103	0.00524	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166103	0.0057	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166103	0.00625	15.6	15.6	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166103	0.00688	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166103	0.00765	15.18	15.18	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166103	0.01159	12.78	12.78	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166103	0.01358	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166103	0.01551	12.4	12.4	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166103	0.01704	11.97	11.97	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166103	0.01771	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166103	0.01549	11.57	11.57	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166103	0.0123	11.69	11.69	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166103	0.01071	11.01	11.01	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166103	0.00953	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166103	0.00851	9.94	9.94	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166103	0.0076	9.75	9.75	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166103	0.00678	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166103	0.00609	9.28	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166103	0.00548	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166103	0.00495	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166103	0.0045	8.57	8.57	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166103	0.00411	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166103	0.00377	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166103	0.00347	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166103	0.00322	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166103	0.00298	6.42	6.42	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166103	0.00278	6.57	6.57	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166123	0.003	16.93	16.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166123	0.0032	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166123	0.00342	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166123	0.00364	15.76	15.76	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166123	0.0039	15.34	15.34	1.5	ANNUAL	2029	5

WorkAdjN	551078	4166123	0.00418	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166123	0.00447	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166123	0.00481	15.95	15.95	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166123	0.00519	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166123	0.00561	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166123	0.00611	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166123	0.00671	15.39	15.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166123	0.0094	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166123	0.01052	12.47	12.47	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166123	0.01143	12.06	12.06	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166123	0.01186	11.75	11.75	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166123	0.01176	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166123	0.01106	11.45	11.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166123	0.00957	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166123	0.00847	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166123	0.00766	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166123	0.00695	9.91	9.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166123	0.00632	9.76	9.76	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166123	0.00574	9.43	9.43	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166123	0.00522	9.62	9.62	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166123	0.00475	9.49	9.49	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166123	0.00433	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166123	0.00396	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166123	0.00364	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166123	0.00336	7.83	7.83	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166123	0.00312	7.73	7.73	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166123	0.00289	6.54	7.58	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166123	0.0027	6.29	6.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166143	0.00321	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166143	0.00342	15.59	15.59	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166143	0.00365	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166143	0.00389	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166143	0.00414	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166143	0.00442	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166143	0.00475	15.54	15.54	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166143	0.00509	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166143	0.00549	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166143	0.00717	13.31	13.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166143	0.00787	12.5	12.5	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166143	0.00852	12.34	12.34	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166143	0.00898	12.08	12.08	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166143	0.00915	11.35	11.35	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166143	0.00904	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166143	0.00858	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166143	0.00783	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166143	0.00709	10.38	10.38	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166143	0.00646	9.99	9.99	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166143	0.00592	9.81	9.81	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166143	0.00543	9.55	9.55	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166143	0.00497	9.19	9.19	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166143	0.00456	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166143	0.00418	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166143	0.00384	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166143	0.00354	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166143	0.00327	8.37	8.37	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166143	0.00303	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166143	0.00282	7.84	7.84	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166143	0.00262	6.06	7.85	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166143	0.00246	6.02	6.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166163	0.00342	15.51	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166163	0.00362	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166163	0.00384	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166163	0.00409	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166163	0.00436	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166163	0.00465	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166163	0.00498	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166163	0.00625	13.09	13.09	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166163	0.00671	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166163	0.00711	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166163	0.00737	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166163	0.00745	10.82	10.82	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166163	0.00736	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166163	0.00703	10.63	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166163	0.00656	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166163	0.00608	9.87	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166163	0.00561	10.07	10.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166163	0.00518	9.88	9.88	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166163	0.00478	9.64	9.64	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166163	0.00441	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166163	0.00407	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166163	0.00376	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166163	0.00347	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166163	0.0032	8.69	8.69	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166163	0.00297	8.41	8.41	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166163	0.00276	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166163	0.00257	8.12	8.12	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166163	0.00241	7.55	7.55	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166163	0.00226	6.83	6.83	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166183	0.00258	16.08	16.08	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166183	0.00359	14.75	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166183	0.0038	14.76	14.76	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166183	0.00403	15.15	15.15	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166183	0.00427	15.47	15.47	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166183	0.0052	12.75	12.75	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166183	0.0055	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166183	0.00581	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166183	0.00606	12.27	12.27	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166183	0.00623	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166183	0.00628	11.27	11.27	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166183	0.00618	10.46	10.46	1.5	ANNUAL	2029	5

WorkAdjN	551358	4166183	0.00595	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166183	0.00562	9.65	9.65	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166183	0.00527	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166183	0.00494	9.69	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166183	0.0046	9.74	9.74	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166183	0.00427	9.37	9.37	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166183	0.00396	9.21	9.21	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166183	0.00368	9.41	9.41	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166183	0.00342	9.31	9.31	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166183	0.00317	9.24	9.24	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166183	0.00294	9.33	9.33	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166183	0.00273	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166183	0.00254	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166183	0.00238	8.09	8.09	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166183	0.00222	7.56	7.56	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166203	0.00246	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166203	0.00259	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166203	0.00272	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166203	0.00375	13.7	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166203	0.00395	14.65	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166203	0.00466	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166203	0.00488	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166203	0.0051	12.3	12.3	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166203	0.00527	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166203	0.00539	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166203	0.00541	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166203	0.00532	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166203	0.00513	9.37	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166203	0.0049	9.45	9.45	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166203	0.00464	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166203	0.00438	8.85	8.85	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166203	0.00412	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166203	0.00385	9.18	9.18	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166203	0.0036	9.32	9.32	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166203	0.00336	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166203	0.00314	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166203	0.00293	9.34	9.34	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166203	0.00273	9.53	9.53	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166203	0.00254	8.62	8.62	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166203	0.00237	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166203	0.00221	7.77	7.77	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166203	0.00207	7.42	7.42	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166223	0.00245	16.1	16.1	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166223	0.00404	12.66	12.66	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166223	0.00421	12.53	12.53	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166223	0.00438	12.39	12.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166223	0.00452	12.46	12.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166223	0.00465	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166223	0.00473	11.52	11.52	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166223	0.00474	10.35	10.98	1.5	ANNUAL	2029	5

WorkAdjN	551338	4166223	0.00466	9.72	9.89	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166223	0.0045	8.82	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166223	0.00433	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166223	0.00413	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166223	0.00393	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166223	0.00371	8.52	8.52	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166223	0.00351	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166223	0.00329	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166223	0.00309	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166223	0.0029	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166223	0.00272	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166223	0.00254	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166223	0.00238	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166223	0.00222	7.78	7.78	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166223	0.00208	7.41	7.41	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166223	0.00195	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166243	0.00233	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166243	0.00369	12.03	12.03	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166243	0.00382	12.37	12.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166243	0.00395	11.79	11.79	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166243	0.00407	11.99	11.99	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166243	0.00416	11.95	11.95	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166243	0.00421	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166243	0.0042	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166243	0.00411	8.21	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166243	0.004	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166243	0.00386	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166243	0.00371	9.11	9.11	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166243	0.00355	9.66	9.66	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166243	0.00338	8.99	8.99	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166243	0.0032	8.54	8.54	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166243	0.00303	8.95	8.95	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166243	0.00285	9.08	9.08	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166243	0.00269	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166243	0.00253	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166243	0.00238	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166243	0.00223	7.52	7.52	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166243	0.0021	7.44	7.44	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166243	0.00197	7	7	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166263	0.00328	12.17	12.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166263	0.00339	12.21	12.21	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166263	0.00349	12.14	12.14	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166263	0.00359	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166263	0.00369	11.55	11.55	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166263	0.00375	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166263	0.00379	10.83	10.83	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166263	0.00377	9.51	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166263	0.00369	8.08	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166263	0.00359	7.81	7.81	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166263	0.00348	8	8	1.5	ANNUAL	2029	5

WorkAdjN	551398	4166263	0.00337	9.17	9.17	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166263	0.00323	10.56	10.56	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166263	0.00309	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166263	0.00294	9	9	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166263	0.00279	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166263	0.00265	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166263	0.0025	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166263	0.00236	8.71	8.71	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166263	0.00223	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166263	0.0021	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166263	0.00198	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166283	0.00303	11.92	11.92	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166283	0.00312	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166283	0.00321	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166283	0.00329	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166283	0.00336	11.47	11.47	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166283	0.00341	11.15	11.15	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166283	0.00343	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166283	0.0034	8.55	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166283	0.00335	7.92	7.92	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166283	0.00326	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166283	0.00315	6.99	7.93	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166283	0.00306	8.15	8.15	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166283	0.00295	9.14	9.14	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166283	0.00283	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166283	0.00271	9.19	9.19	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166283	0.00258	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166283	0.00246	8.8	8.8	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166283	0.00234	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166283	0.00222	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166283	0.00209	7.25	8.68	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166283	0.00198	6.87	6.87	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166283	0.00188	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166303	0.00273	11.76	12.84	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166303	0.00281	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166303	0.00289	11.32	11.32	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166303	0.00296	11.26	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166303	0.00303	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166303	0.00309	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166303	0.00312	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166303	0.00314	10.28	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166303	0.00309	7.05	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166303	0.00304	6.72	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166303	0.00297	6.48	6.48	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166303	0.00288	6.4	6.4	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166303	0.0028	7.4	7.4	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166303	0.00271	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166303	0.0026	8.04	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166303	0.00251	9.01	9.01	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166303	0.0024	8.1	8.1	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166303	0.00229	7.32	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166303	0.00219	8.65	8.65	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166303	0.00208	8.44	8.44	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166303	0.00197	6.9	6.9	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166303	0.00187	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166323	0.00255	11.16	11.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166323	0.00262	11.37	11.37	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166323	0.00268	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166323	0.00275	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166323	0.0028	10.98	10.98	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166323	0.00285	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166323	0.00288	10.73	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166323	0.00286	7.21	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166323	0.00283	6.69	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166323	0.00279	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166323	0.00273	6.45	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166323	0.00265	5.75	5.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166323	0.00258	6.56	6.56	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166323	0.0025	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166323	0.00241	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166323	0.00232	8.05	8.05	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166323	0.00223	7.24	7.24	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166323	0.00214	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166323	0.00205	7.31	8.39	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166323	0.00196	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166323	0.00186	6.65	6.65	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166343	0.00239	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166343	0.00245	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166343	0.0025	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166343	0.00256	10.9	10.9	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166343	0.0026	10.77	10.77	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166343	0.00264	10.62	10.62	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166343	0.00266	9.74	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166343	0.00264	7.09	10.81	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166343	0.00262	6.7	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166343	0.00258	6.13	6.13	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166343	0.00252	5.69	5.69	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166343	0.00246	5.36	5.36	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166343	0.00239	5.94	5.94	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166343	0.00232	6.54	6.54	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166343	0.00224	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166343	0.00216	6.96	6.96	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166343	0.00208	6.79	6.79	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166343	0.002	6.39	6.39	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166343	0.00192	6.34	6.34	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166343	0.00185	7.09	7.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166363	0.00234	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166363	0.00239	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166363	0.00243	10.55	10.55	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166363	0.00246	10.63	10.63	1.5	ANNUAL	2029	5

WorkAdjN	551278	4166363	0.00245	6.55	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166363	0.00245	6.5	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166363	0.00242	5.79	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166363	0.00239	5.7	5.7	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166363	0.00234	5.46	5.46	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166363	0.00229	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166363	0.00223	5.51	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166363	0.00216	6.19	6.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166363	0.00209	6.46	6.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166363	0.00202	6.35	6.35	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166363	0.00194	6	6	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166363	0.00187	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166383	0.00229	9.24	10.84	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166383	0.00228	6.19	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166383	0.00228	6.12	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166383	0.00226	5.76	5.76	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166383	0.00223	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166383	0.00219	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166383	0.00214	5.56	5.56	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166383	0.00208	5.23	5.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166383	0.00202	5.65	5.65	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166383	0.00196	5.82	5.82	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166383	0.00189	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166403	0.00209	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166403	0.00205	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166403	0.00201	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166403	0.00196	5.52	5.52	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166403	0.0019	5.1	6.19	1.5	ANNUAL	2029	5
ResE	551618.1	4165803	0.01659	9.57	9.57	1.5	ANNUAL	2029	5
ResE	551638.1	4165803	0.01398	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551658.1	4165803	0.01203	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551618.1	4165823	0.01541	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551638.1	4165823	0.01313	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551658.1	4165823	0.01136	9.15	9.15	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165243	0.01763	17.66	24.53	1.5	ANNUAL	2029	5
ParkAdjS	551358	4165243	0.01479	16.61	24.61	1.5	ANNUAL	2029	5
ParkAdjS	551378	4165243	0.01279	15.49	24.85	1.5	ANNUAL	2029	5
ParkAdjS	551377.7	4165263	0.01448	18.13	24.54	1.5	ANNUAL	2029	5
ParkAdjS	551397.7	4165263	0.01281	15.6	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.7	4165263	0.01162	14.72	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.8	4165283	0.01378	16.78	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551437.8	4165283	0.01244	14.61	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.8	4165283	0.01151	13.99	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.6	4165303	0.01409	15.79	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165303	0.01292	13.95	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.6	4165303	0.01205	13.07	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.7	4165322	0.01495	15.21	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551517.7	4165322	0.0138	13.54	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551537.7	4165322	0.0129	12.27	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551558.2	4165343	0.01572	14.54	24.71	1.5	ANNUAL	2029	5

ParkAdjS	551578.2	4165343	0.01469	12.31	24.79	1.5	ANNUAL	2029	5
UCART1	551598.2	4165343	0.01401	11.34	24.71	1.5	ANNUAL	2029	5
ParkAdjS	551638.1	4165365	0.01877	12.51	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551658.1	4165365	0.01869	12.03	23.67	1.5	ANNUAL	2029	5
ParkAdjS	551678.1	4165365	0.01862	11.35	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551577.9	4165365	0.02085	20.56	20.56	1.5	ANNUAL	2029	5
ParkAdjS	551597.9	4165365	0.0208	17.2	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551617.9	4165365	0.0192	14.23	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551518.1	4165343	0.02037	19.91	22.27	1.5	ANNUAL	2029	5
ParkAdjS	551538.1	4165343	0.0174	17.34	23.83	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165322	0.01693	18.57	23.94	1.5	ANNUAL	2029	5
ParkAdjS	551438.2	4165303	0.01603	19.3	23.74	1.5	ANNUAL	2029	5
ParkAdjS	551397.2	4165282	0.01599	20.42	23.59	1.5	ANNUAL	2029	5
ParkAdjS	551317.6	4165223	0.02051	16.87	24.53	1.5	ANNUAL	2029	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00109	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.00098	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00089	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.00081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00075	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.0007	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00066	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00062	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00059	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00056	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.00128	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.00111	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.00099	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00089	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00081	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00075	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.0007	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00066	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00062	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00059	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00056	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.00054	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.00178	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.00145	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.00123	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.00107	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00096	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00087	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00075	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.0007	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00066	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00063	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.0006	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00057	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00055	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00053	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.00194	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.00154	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.0013	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.00113	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.00101	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00092	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00085	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.0008	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00075	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.0007	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00067	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00064	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00061	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00058	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00056	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00054	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00053	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.002	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.00193	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.00157	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.00134	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.00118	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.00106	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.00097	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.0009	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00084	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00079	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00075	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00071	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00068	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00065	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00062	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.0006	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00058	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00057	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00055	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00054	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.00107	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.00121	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.00248	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.00194	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.0016	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.00138	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.00123	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.00111	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.00102	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00095	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00089	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00084	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.0008	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00076	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00072	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00069	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00067	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.00065	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00063	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00061	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.0006	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00058	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00057	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00056	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00101	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00111	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.00125	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.0014	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.00247	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.00198	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.00166	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.00145	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.00129	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.00117	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.00108	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.00101	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00095	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.0009	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.00085	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00081	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00078	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00075	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00072	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.0007	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.00068	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00066	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00065	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00063	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00062	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00061	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.0006	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00093	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00099	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00108	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.0012	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.00132	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.00145	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.00164	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.00206	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.00175	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.00153	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.00137	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.00125	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.00116	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.00108	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.00102	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.00097	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.00092	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00088	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.00085	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00081	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00079	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00076	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00074	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00072	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.0007	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00069	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00068	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00067	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00066	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00093	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.001	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00108	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.00118	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.00128	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.0014	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.00155	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.00173	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.00196	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.00148	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.00136	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.00126	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.00118	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.00111	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.00106	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.00101	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.00097	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.00093	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.00089	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.00086	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00084	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00081	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00079	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00078	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00076	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00075	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00074	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00072	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00089	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00094	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00102	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.00109	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.00118	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.00127	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.00138	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.00152	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.00167	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.00187	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.0014	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.00131	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.00124	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.00117	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.00112	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.00107	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.00103	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.00099	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.00096	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.00093	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.0009	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.00088	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.00087	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.00085	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.00084	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00083	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00083	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00083	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.00083	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.00083	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.0009	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00096	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00104	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00112	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.00121	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.0013	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.0014	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.00152	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.00167	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.00186	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.0014	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.00133	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.00126	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.00121	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.00116	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.00111	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.00108	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.00104	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.00102	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.001	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.00098	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.00097	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.00096	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.00096	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.00097	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.00098	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.00099	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.00099	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00086	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00092	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00099	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.00107	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00115	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.00124	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.00134	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.00145	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.00157	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.00172	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.00146	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.00139	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.00133	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.00128	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.00123	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.0012	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.00117	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.00115	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.00114	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.00113	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.00112	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.00113	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.00114	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.00117	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.00119	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.00122	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.00123	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.00124	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00088	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00095	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00102	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00111	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00119	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.00128	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.0014	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.00151	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.00164	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.0018	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.00158	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.00151	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.00146	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.00142	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.00139	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.00137	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.00136	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.00136	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.00137	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.0014	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.00147	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.00151	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.00156	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.00159	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.00162	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.0009	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.00097	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.00105	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.00114	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.00124	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.00133	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.00144	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.00158	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.00174	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.00174	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.00171	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.0017	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.0017	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.0017	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.00174	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.00177	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.00196	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.00203	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.00212	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.00219	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.00226	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00086	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.001	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00109	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.00119	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.00129	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.00139	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.00152	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.00167	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.00185	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.00205	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.00234	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.00334	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.0041	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.00251	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.00262	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.0008	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00087	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.00094	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00103	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00113	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.00123	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.00134	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.00147	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.00161	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.00178	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.00198	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.00222	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.00256	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.00304	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.00377	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.00447	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.00081	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00089	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00097	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00106	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.00142	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.00157	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.00172	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.00191	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.00213	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.00243	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.00342	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.00422	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.00453	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00075	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00082	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.0009	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00099	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.00121	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.00134	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.00185	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.00206	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.0023	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.00267	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.00313	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.00379	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.00494	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00076	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00084	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00091	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.00101	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.00112	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.00125	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.0014	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.00157	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.00176	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.00253	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.00348	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.00432	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.005	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.0016	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.00154	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.00149	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.00142	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.00136	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.00129	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00078	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00085	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00093	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.00115	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.00128	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.00145	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.00164	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.00185	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.0021	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.0024	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.00392	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.00484	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.005	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.00161	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.00158	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.00155	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.00143	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.00138	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.00133	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00128	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00122	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00116	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00072	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00078	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00086	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00095	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00105	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.00118	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.00133	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.00151	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.00171	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.00195	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.00224	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.00259	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.00303	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.00362	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.00162	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.00159	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.00156	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.00152	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.00137	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00131	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00126	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00121	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00115	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.0011	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00073	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00079	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.00087	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00108	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.00121	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.00139	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.00157	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.00178	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.00204	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.00236	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.00281	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.00334	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.00408	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.00507	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.00516	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.00174	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.00169	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.00162	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.00155	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00135	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00129	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00123	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00118	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00112	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00106	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00073	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.00081	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00089	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00098	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.00108	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.00123	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.00142	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.00163	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.00187	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.00215	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.00254	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.00305	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.00371	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.00458	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.00588	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.00207	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.00196	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.00184	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.00172	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.00162	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00144	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00136	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00129	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00122	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00116	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.0011	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00105	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.001	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.00111	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.00125	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.00141	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.00167	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.00197	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.00232	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.00277	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.00335	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.00414	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.00522	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.00562	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.00248	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.00221	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.00199	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.00182	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.00168	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00146	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00138	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.0013	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00122	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.00116	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00109	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00104	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.00102	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.00114	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.00127	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.00146	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.0017	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.00201	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.00246	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.00297	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.00365	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.00464	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.00599	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.00349	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.00283	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.0024	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.00211	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.0019	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.00174	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00149	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00139	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00131	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00123	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.00116	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00109	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.00103	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.00131	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.0015	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.00175	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.00213	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.00259	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.00321	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.00407	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.00517	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.00554	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.00371	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.00297	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.0025	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.00219	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.00196	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.00178	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00151	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00141	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00132	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00123	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.00116	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00109	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00103	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.00181	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.00222	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.00273	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.00348	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.00452	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.00594	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.00481	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.00362	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.00295	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.00252	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.00221	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.00198	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.0018	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00153	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00142	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00132	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00124	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00116	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00109	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00103	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.00228	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.00286	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.00374	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.00502	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.00586	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.00454	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.00354	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.00291	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.0025	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.00221	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.00199	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00181	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00153	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00143	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00133	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00124	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00116	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00109	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.00399	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.00567	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.00426	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.00343	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.00287	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.00249	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.00221	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.00199	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00154	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00143	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00133	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00124	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00116	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00109	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.0062	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.00516	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.00403	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.00332	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.00283	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.00247	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.0022	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.00199	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00181	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.00154	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00143	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00133	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.00124	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00116	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.00618	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.00645	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.0048	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.00386	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.00323	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.00279	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.00246	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.00219	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00198	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00181	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00153	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00142	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00132	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00123	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.00594	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.00574	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.0045	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.00371	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.00316	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.00275	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.00243	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.00218	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00197	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.0018	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00152	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00141	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00131	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00122	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.00495	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.00609	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.00659	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.00676	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.00528	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.00427	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.00358	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.00308	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.00269	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.00239	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00215	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00194	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.0015	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.00139	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00129	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.00435	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.00543	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.00694	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.00869	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.00725	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.0063	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.00493	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.00406	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.00345	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.00299	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.00263	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.00234	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00211	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00191	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00148	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00136	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00127	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.00318	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.00394	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.00486	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.00615	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.00834	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.00711	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.00705	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.0073	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.00743	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.00576	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.00464	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.00387	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.00331	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.00289	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.00255	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00228	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00206	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00187	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00145	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00134	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.00299	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.0036	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.00438	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.00554	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.00742	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.0104	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.00756	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.00759	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.00796	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00201	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00183	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00141	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00131	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.00238	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.00287	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.00337	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.00406	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.00516	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.00653	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.00873	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.01248	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.0085	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.00819	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.00823	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.0087	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.00407	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.00239	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00138	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.0023	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.00268	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.00315	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.00381	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.00467	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.00581	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.00752	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.01	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.01425	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.00946	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.00897	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.00557	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.00453	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.00381	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.0023	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00208	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00133	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.00186	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.00218	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.00253	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.00295	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.00351	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.00421	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.00518	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.00655	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.00847	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.01155	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.00639	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.00508	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.0042	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.00359	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.00312	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.00276	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.00246	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00221	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.002	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00181	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00181	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.00207	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.00237	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.00277	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.00326	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.00385	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.00465	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.0058	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.00735	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.00961	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.01318	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.00576	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.00467	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.00393	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.00339	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.00296	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.00262	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00234	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00211	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.0019	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00172	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00157	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.0015	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.00173	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.00196	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.00225	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.00261	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.00304	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.00355	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.00422	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.00512	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.00638	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.00811	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.01058	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.01408	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.00659	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.00525	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.00433	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.00368	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.00319	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.0028	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.00248	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00221	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00198	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00179	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00162	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00147	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00144	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00164	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00186	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.00213	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.00246	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.00282	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.00329	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.00387	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.00459	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.00557	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.007	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.00885	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.01138	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.01466	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.0059	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.0048	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.00402	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.00343	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.00298	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.00261	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00231	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00206	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00184	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00166	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.0015	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00137	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.00124	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00138	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00156	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.00177	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00202	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.00231	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00264	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.00305	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.00354	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.00416	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.00497	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.00612	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.00757	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.00941	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.01184	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.0067	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.00534	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.00439	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.00369	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.00316	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.00274	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.0024	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00212	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00189	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00169	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00153	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00139	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00127	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.0012	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00133	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.0015	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.0017	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00192	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00217	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.00247	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00283	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.00327	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.0038	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.00447	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.00535	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.00661	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.00819	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.01002	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.01292	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.00602	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.00483	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.00398	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.00335	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.00286	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.00248	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00217	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00192	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00172	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00154	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.0014	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00127	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00117	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00104	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.00117	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00129	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00144	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00162	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00183	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00206	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00231	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00263	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00302	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00347	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.00405	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.00479	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.00588	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.0073	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.00915	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.01147	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.01427	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.007	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.00538	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.0043	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.00354	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.00298	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.00256	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00222	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00195	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00174	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00156	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.0014	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00128	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00117	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00099	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00111	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00123	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00138	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.00155	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00174	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00194	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00217	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00244	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00278	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00318	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.00369	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00442	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.00538	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.00673	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.00871	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.01145	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.0162	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.00604	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.00312	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.00264	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00227	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00198	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00175	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00157	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00141	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00128	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00117	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00087	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00096	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00106	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00118	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00131	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00146	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00162	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00181	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00204	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00228	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00258	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00295	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00343	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.00407	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00499	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.00637	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.00867	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.01305	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.00511	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.00405	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.00329	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00202	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00178	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00158	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00142	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00128	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00117	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.00107	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00084	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00093	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00102	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00112	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00125	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00138	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00152	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.0017	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.0019	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.00212	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.0024	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00274	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00318	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00378	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00464	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00602	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.00856	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.00554	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.00433	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.00349	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.00285	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00242	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.00208	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00181	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00142	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.00128	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00116	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00106	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00082	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.0009	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00098	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00108	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00118	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.0013	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00143	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00159	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00177	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00197	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00221	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00253	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00294	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00349	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.00427	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00554	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.01151	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.0079	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.00587	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.00455	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.00364	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00298	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00249	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00213	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00185	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00162	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00144	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00128	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00105	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00097	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.0008	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00087	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00095	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00104	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00113	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00123	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00135	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00149	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00165	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00183	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00204	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00232	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00268	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00315	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00379	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00476	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.01401	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.00828	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.00592	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.00455	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00365	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00301	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00252	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.00215	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00186	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00163	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00144	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.00129	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00116	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00105	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.00096	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00078	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00085	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00092	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00099	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00108	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00117	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00128	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00139	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00153	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00169	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00188	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00211	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.0024	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00276	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00322	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.0087	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.01183	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.00782	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00541	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00419	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00342	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00286	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00243	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00209	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00182	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.0016	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00142	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00127	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00114	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00103	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00094	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00086	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00079	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00082	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00088	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00095	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.00102	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00111	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.0012	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.0013	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00142	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.00156	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.00171	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.0019	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00213	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.0024	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00274	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.00469	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00575	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00678	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.0076	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00793	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.0065	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00451	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00358	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.003	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00257	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00224	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00196	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00173	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00153	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00137	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00123	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.00111	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.00101	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00092	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00085	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00078	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00072	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.0009	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00097	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00104	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.00112	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00121	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00132	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.00143	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00157	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00172	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00189	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.0021	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00238	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00366	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.00422	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00467	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00485	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00473	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00428	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00337	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.00274	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00233	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00203	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.0018	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00161	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00145	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00131	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00118	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00107	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00097	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00089	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00082	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00076	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.0007	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00097	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00105	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00113	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00122	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00132	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00143	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00156	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.0017	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00187	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.00263	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00296	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00328	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.00349	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00354	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00344	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00314	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00269	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00227	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.00195	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00171	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00152	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00137	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00125	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.00113	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00103	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00094	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00086	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00079	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00073	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00068	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.00063	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00106	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00113	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00122	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.00131	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00142	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00154	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00168	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00224	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00246	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.00265	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00276	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00277	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00269	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00248	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.0022	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00193	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00169	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.0015	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00134	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.00121	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.0011	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00101	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00092	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00084	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00077	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00071	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00066	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00062	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00057	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00077	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00113	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00122	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00131	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00141	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00181	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.00194	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.00208	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00219	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00226	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00227	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00219	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00205	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.00185	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00166	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00149	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00133	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.0012	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00109	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.001	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00092	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00084	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00077	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00071	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00065	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00061	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00056	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.00073	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00077	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00082	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00121	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00129	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.0016	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00169	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00179	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00187	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.00191	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00191	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00184	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00173	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00159	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00145	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00132	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.0012	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00109	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00099	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00091	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00084	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00078	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00072	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00066	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00061	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00056	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.00052	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00073	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.00135	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00142	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.0015	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00156	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00162	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00165	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00164	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00158	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00149	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.00139	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00128	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00118	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00108	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.001	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00091	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00084	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00078	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00072	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00067	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00062	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00057	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00053	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00049	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00069	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00122	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00128	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00133	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00138	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.00143	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.00144	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00143	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.00137	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00131	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00123	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00114	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00107	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00099	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00091	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00084	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00078	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00072	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00067	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00063	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00059	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00055	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00051	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00106	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.00111	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00115	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.0012	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00124	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00127	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00128	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00126	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00122	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00116	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.0011	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00103	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00097	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.0009	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00084	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00078	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00072	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00067	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00063	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00059	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00055	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00052	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00097	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00101	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00105	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00109	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00112	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00114	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00115	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00113	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00109	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00104	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00098	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00093	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00088	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00082	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00077	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00072	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00068	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.00063	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00059	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00055	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00052	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00049	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00086	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.0009	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00093	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00096	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00099	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00102	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00103	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00103	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00101	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00098	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00094	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00089	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00085	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.0008	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00075	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00071	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00067	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00063	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00059	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00056	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00052	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00049	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.0008	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00083	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00086	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00089	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00091	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00093	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.00094	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00093	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00092	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00089	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00086	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00082	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00078	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00074	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.0007	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00066	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00062	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00059	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.00056	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00053	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00049	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00075	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00077	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.0008	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00082	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00084	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00086	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00086	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00085	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00084	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00082	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00078	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.00075	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00072	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00068	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.00065	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00061	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00058	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00055	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00052	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.0005	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00074	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00076	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00078	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00079	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00079	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00078	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00077	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00075	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00072	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.0007	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00066	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00063	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.0006	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00057	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00054	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00051	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00073	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00073	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.00072	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.00071	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00069	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00067	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00065	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00062	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00059	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00056	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00053	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00065	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00063	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.0006	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00058	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00055	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.00347	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.00302	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.00267	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.00329	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.00289	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.00256	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.00221	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.00188	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.00164	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.00184	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.00165	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.00151	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.00176	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.00161	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.00149	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.00179	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.00165	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.00155	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.00189	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.00175	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.00165	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.00198	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.00186	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.00179	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.00235	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.00234	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.00234	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.00256	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.00256	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.00239	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.0025	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.00217	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.00211	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.00202	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.00201	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.00253	16.87	24.53	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01071	15.64	15.64	1.5	ANNUAL	2029	5	
UCART1	551378	4165083	0.00967	15.57	15.57	1.5	ANNUAL	2029	5	
UCART1	551398	4165083	0.00875	15.27	15.27	1.5	ANNUAL	2029	5	
UCART1	551418	4165083	0.00795	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551438	4165083	0.00728	14.28	14.28	1.5	ANNUAL	2029	5	
UCART1	551458	4165083	0.00674	14.24	14.24	1.5	ANNUAL	2029	5	
UCART1	551478	4165083	0.00631	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551498	4165083	0.00596	13.35	13.35	1.5	ANNUAL	2029	5	
UCART1	551518	4165083	0.00567	13.28	13.28	1.5	ANNUAL	2029	5	
UCART1	551538	4165083	0.00542	12.67	12.67	1.5	ANNUAL	2029	5	
UCART1	551358	4165103	0.01214	15.84	15.84	1.5	ANNUAL	2029	5	
UCART1	551378	4165103	0.01093	15.35	15.35	1.5	ANNUAL	2029	5	
UCART1	551398	4165103	0.00981	14.86	14.86	1.5	ANNUAL	2029	5	
UCART1	551418	4165103	0.00883	14.78	14.78	1.5	ANNUAL	2029	5	
UCART1	551438	4165103	0.00804	14.51	14.51	1.5	ANNUAL	2029	5	
UCART1	551458	4165103	0.00742	14.17	14.17	1.5	ANNUAL	2029	5	
UCART1	551478	4165103	0.00693	13.81	13.81	1.5	ANNUAL	2029	5	
UCART1	551498	4165103	0.00653	13.52	13.52	1.5	ANNUAL	2029	5	
UCART1	551518	4165103	0.00621	13.3	13.3	1.5	ANNUAL	2029	5	
UCART1	551538	4165103	0.00594	12.86	12.86	1.5	ANNUAL	2029	5	
UCART1	551558	4165103	0.00572	12.4	12.4	1.5	ANNUAL	2029	5	
UCART1	551578	4165103	0.00553	11.97	11.97	1.5	ANNUAL	2029	5	
UCART1	551338	4165123	0.01556	16.02	16.02	1.5	ANNUAL	2029	5	
UCART1	551358	4165123	0.01375	15.97	15.97	1.5	ANNUAL	2029	5	
UCART1	551378	4165123	0.01227	15.38	15.38	1.5	ANNUAL	2029	5	
UCART1	551398	4165123	0.01096	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551418	4165123	0.00982	14.75	14.75	1.5	ANNUAL	2029	5	
UCART1	551438	4165123	0.0089	14.45	14.45	1.5	ANNUAL	2029	5	
UCART1	551458	4165123	0.00818	14.43	14.43	1.5	ANNUAL	2029	5	
UCART1	551478	4165123	0.00763	13.72	13.72	1.5	ANNUAL	2029	5	
UCART1	551498	4165123	0.00718	13.77	13.77	1.5	ANNUAL	2029	5	
UCART1	551518	4165123	0.00683	13.4	13.4	1.5	ANNUAL	2029	5	
UCART1	551538	4165123	0.00654	12.93	12.93	1.5	ANNUAL	2029	5	
UCART1	551558	4165123	0.00631	12.31	12.31	1.5	ANNUAL	2029	5	
UCART1	551578	4165123	0.00613	12.19	12.19	1.5	ANNUAL	2029	5	
UCART1	551598	4165123	0.006	11.76	11.76	1.5	ANNUAL	2029	5	
UCART1	551618	4165123	0.00592	11.19	11.19	1.5	ANNUAL	2029	5	
UCART1	551338	4165143	0.01744	16.19	16.19	1.5	ANNUAL	2029	5	
UCART1	551358	4165143	0.01542	15.6	15.6	1.5	ANNUAL	2029	5	
UCART1	551378	4165143	0.01372	15.21	15.21	1.5	ANNUAL	2029	5	
UCART1	551398	4165143	0.01222	15.1	15.1	1.5	ANNUAL	2029	5	
UCART1	551418	4165143	0.01093	14.76	14.76	1.5	ANNUAL	2029	5	
UCART1	551438	4165143	0.00988	14.46	14.46	1.5	ANNUAL	2029	5	
UCART1	551458	4165143	0.00906	14.21	14.21	1.5	ANNUAL	2029	5	
UCART1	551478	4165143	0.00843	13.78	13.78	1.5	ANNUAL	2029	5	
UCART1	551498	4165143	0.00794	13.61	13.61	1.5	ANNUAL	2029	5	
UCART1	551518	4165143	0.00756	13.24	13.24	1.5	ANNUAL	2029	5	
UCART1	551538	4165143	0.00727	12.89	12.89	1.5	ANNUAL	2029	5	
UCART1	551558	4165143	0.00703	12.26	12.26	1.5	ANNUAL	2029	5	

UCART1	551578	4165143	0.00686	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165143	0.00675	11.69	11.69	1.5	ANNUAL	2029	5
UCART1	551618	4165143	0.00671	11.37	11.37	1.5	ANNUAL	2029	5
UCART1	551638	4165143	0.00673	10.66	10.66	1.5	ANNUAL	2029	5
UCART1	551658	4165143	0.0068	10.47	10.47	1.5	ANNUAL	2029	5
UCART1	551318	4165163	0.02038	16.44	16.44	1.5	ANNUAL	2029	5
UCART1	551338	4165163	0.01925	16.02	16.02	1.5	ANNUAL	2029	5
UCART1	551358	4165163	0.01713	15.67	15.67	1.5	ANNUAL	2029	5
UCART1	551378	4165163	0.01533	15.25	15.25	1.5	ANNUAL	2029	5
UCART1	551398	4165163	0.01369	15.07	15.07	1.5	ANNUAL	2029	5
UCART1	551418	4165163	0.01223	14.79	14.79	1.5	ANNUAL	2029	5
UCART1	551438	4165163	0.01102	14.42	14.42	1.5	ANNUAL	2029	5
UCART1	551458	4165163	0.0101	14.01	14.01	1.5	ANNUAL	2029	5
UCART1	551478	4165163	0.00938	13.98	13.98	1.5	ANNUAL	2029	5
UCART1	551498	4165163	0.00885	13.58	13.58	1.5	ANNUAL	2029	5
UCART1	551518	4165163	0.00845	13.1	13.1	1.5	ANNUAL	2029	5
UCART1	551538	4165163	0.00815	12.49	12.49	1.5	ANNUAL	2029	5
UCART1	551558	4165163	0.00793	12.2	12.2	1.5	ANNUAL	2029	5
UCART1	551578	4165163	0.00778	12.07	12.07	1.5	ANNUAL	2029	5
UCART1	551598	4165163	0.00771	11.68	11.68	1.5	ANNUAL	2029	5
UCART1	551618	4165163	0.00771	11.2	11.2	1.5	ANNUAL	2029	5
UCART1	551638	4165163	0.00777	10.87	10.87	1.5	ANNUAL	2029	5
UCART1	551658	4165163	0.00786	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165163	0.00797	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551698	4165163	0.00807	9.82	9.82	1.5	ANNUAL	2029	5
UCART1	550958	4165183	0.00964	23.87	23.87	1.5	ANNUAL	2029	5
UCART1	550978	4165183	0.01089	22.74	23.9	1.5	ANNUAL	2029	5
UCART1	551318	4165183	0.02406	16.42	24.28	1.5	ANNUAL	2029	5
UCART1	551338	4165183	0.02148	16	24.1	1.5	ANNUAL	2029	5
UCART1	551358	4165183	0.01926	15.66	15.66	1.5	ANNUAL	2029	5
UCART1	551378	4165183	0.01727	15.41	15.41	1.5	ANNUAL	2029	5
UCART1	551398	4165183	0.0155	14.96	14.96	1.5	ANNUAL	2029	5
UCART1	551418	4165183	0.01381	14.58	14.58	1.5	ANNUAL	2029	5
UCART1	551438	4165183	0.01241	14.31	14.31	1.5	ANNUAL	2029	5
UCART1	551458	4165183	0.01134	14.08	14.08	1.5	ANNUAL	2029	5
UCART1	551478	4165183	0.01055	13.69	13.69	1.5	ANNUAL	2029	5
UCART1	551498	4165183	0.00997	13.26	13.26	1.5	ANNUAL	2029	5
UCART1	551518	4165183	0.00956	12.94	12.94	1.5	ANNUAL	2029	5
UCART1	551538	4165183	0.00927	12.44	12.44	1.5	ANNUAL	2029	5
UCART1	551558	4165183	0.00906	12.22	12.22	1.5	ANNUAL	2029	5
UCART1	551578	4165183	0.00894	11.86	11.86	1.5	ANNUAL	2029	5
UCART1	551598	4165183	0.00891	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551618	4165183	0.00897	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551638	4165183	0.00907	11.13	11.13	1.5	ANNUAL	2029	5
UCART1	551658	4165183	0.00918	10.73	10.73	1.5	ANNUAL	2029	5
UCART1	551678	4165183	0.0093	10.4	10.4	1.5	ANNUAL	2029	5
UCART1	551698	4165183	0.00941	9.89	9.89	1.5	ANNUAL	2029	5
UCART1	551718	4165183	0.00951	9.73	9.73	1.5	ANNUAL	2029	5
UCART1	551738	4165183	0.00958	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550958	4165203	0.00954	24.87	24.87	1.5	ANNUAL	2029	5

UCART1	550978	4165203	0.01065	24.44	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165203	0.01218	22.66	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165203	0.01383	21.38	21.38	1.5	ANNUAL	2029	5
UCART1	551318	4165203	0.02691	16.29	24.53	1.5	ANNUAL	2029	5
UCART1	551338	4165203	0.02428	16.1	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165203	0.02196	15.67	24.36	1.5	ANNUAL	2029	5
UCART1	551378	4165203	0.01974	15.44	24.09	1.5	ANNUAL	2029	5
UCART1	551398	4165203	0.01773	15	15	1.5	ANNUAL	2029	5
UCART1	551418	4165203	0.01578	14.63	14.63	1.5	ANNUAL	2029	5
UCART1	551438	4165203	0.01414	14.41	14.41	1.5	ANNUAL	2029	5
UCART1	551458	4165203	0.0129	14.1	14.1	1.5	ANNUAL	2029	5
UCART1	551478	4165203	0.01201	13.54	13.54	1.5	ANNUAL	2029	5
UCART1	551498	4165203	0.01139	13.22	13.22	1.5	ANNUAL	2029	5
UCART1	551518	4165203	0.01098	12.76	12.76	1.5	ANNUAL	2029	5
UCART1	551538	4165203	0.0107	12.59	12.59	1.5	ANNUAL	2029	5
UCART1	551558	4165203	0.01052	12.23	12.23	1.5	ANNUAL	2029	5
UCART1	551578	4165203	0.01044	11.87	11.87	1.5	ANNUAL	2029	5
UCART1	551598	4165203	0.01046	11.61	11.61	1.5	ANNUAL	2029	5
UCART1	551618	4165203	0.01056	11.31	11.31	1.5	ANNUAL	2029	5
UCART1	551638	4165203	0.01068	11.08	11.08	1.5	ANNUAL	2029	5
UCART1	551658	4165203	0.01081	10.75	10.75	1.5	ANNUAL	2029	5
UCART1	551678	4165203	0.01092	10.42	10.42	1.5	ANNUAL	2029	5
UCART1	551698	4165203	0.01101	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551718	4165203	0.01106	9.95	9.95	1.5	ANNUAL	2029	5
UCART1	551738	4165203	0.01108	9.78	9.78	1.5	ANNUAL	2029	5
UCART1	551758	4165203	0.01106	9.55	9.55	1.5	ANNUAL	2029	5
UCART1	550938	4165223	0.00877	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550958	4165223	0.00964	24.99	24.99	1.5	ANNUAL	2029	5
UCART1	550978	4165223	0.01077	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550998	4165223	0.01233	22.41	24.73	1.5	ANNUAL	2029	5
UCART1	551018	4165223	0.01399	21.55	21.55	1.5	ANNUAL	2029	5
UCART1	551038	4165223	0.01565	21.87	21.87	1.5	ANNUAL	2029	5
UCART1	551058	4165223	0.0178	20.74	20.74	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165223	0.02791	16.18	24.53	1.5	ANNUAL	2029	5
UCART1	551358	4165223	0.02545	15.63	24.53	1.5	ANNUAL	2029	5
UCART1	551378	4165223	0.02292	15.44	24.44	1.5	ANNUAL	2029	5
UCART1	551398	4165223	0.02057	15.08	24.24	1.5	ANNUAL	2029	5
UCART1	551418	4165223	0.01831	14.63	23.98	1.5	ANNUAL	2029	5
UCART1	551438	4165223	0.01636	14.4	14.4	1.5	ANNUAL	2029	5
UCART1	551458	4165223	0.01491	13.83	13.83	1.5	ANNUAL	2029	5
UCART1	551478	4165223	0.0139	13.48	13.48	1.5	ANNUAL	2029	5
UCART1	551498	4165223	0.01324	13.11	13.11	1.5	ANNUAL	2029	5
UCART1	551518	4165223	0.01282	12.68	12.68	1.5	ANNUAL	2029	5
UCART1	551538	4165223	0.01255	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551558	4165223	0.0124	12.4	12.4	1.5	ANNUAL	2029	5
UCART1	551578	4165223	0.01237	12.04	12.04	1.5	ANNUAL	2029	5
UCART1	551598	4165223	0.01244	11.56	11.56	1.5	ANNUAL	2029	5
UCART1	551618	4165223	0.01257	11.53	11.53	1.5	ANNUAL	2029	5
UCART1	551638	4165223	0.0127	11.3	11.3	1.5	ANNUAL	2029	5
UCART1	551658	4165223	0.0128	10.79	10.79	1.5	ANNUAL	2029	5

UCART1	551678	4165223	0.01286	10.28	10.28	1.5	ANNUAL	2029	5
UCART1	551698	4165223	0.01288	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551718	4165223	0.01285	10.11	10.11	1.5	ANNUAL	2029	5
UCART1	551738	4165223	0.01277	9.87	9.87	1.5	ANNUAL	2029	5
UCART1	551758	4165223	0.01263	9.53	9.53	1.5	ANNUAL	2029	5
UCART1	550938	4165243	0.00895	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165243	0.00988	24.5	24.5	1.5	ANNUAL	2029	5
UCART1	550978	4165243	0.01106	23.79	23.79	1.5	ANNUAL	2029	5
UCART1	550998	4165243	0.01263	22.06	22.06	1.5	ANNUAL	2029	5
UCART1	551018	4165243	0.01423	21.88	21.88	1.5	ANNUAL	2029	5
UCART1	551038	4165243	0.01612	21.54	21.54	1.5	ANNUAL	2029	5
UCART1	551058	4165243	0.01834	20.95	20.95	1.5	ANNUAL	2029	5
UCART1	551078	4165243	0.02076	20.6	20.6	1.5	ANNUAL	2029	5
UCART1	551098	4165243	0.02349	20.22	20.22	1.5	ANNUAL	2029	5
UCART1	551398	4165243	0.02434	15.01	24.85	1.5	ANNUAL	2029	5
UCART1	551418	4165243	0.02166	14.72	24.46	1.5	ANNUAL	2029	5
UCART1	551438	4165243	0.01931	14.48	23.79	1.5	ANNUAL	2029	5
UCART1	551458	4165243	0.01756	13.85	23.19	1.5	ANNUAL	2029	5
UCART1	551478	4165243	0.0164	13.53	22.19	1.5	ANNUAL	2029	5
UCART1	551498	4165243	0.01567	13.12	13.12	1.5	ANNUAL	2029	5
UCART1	551518	4165243	0.01524	12.79	12.79	1.5	ANNUAL	2029	5
UCART1	551538	4165243	0.01498	12.71	12.71	1.5	ANNUAL	2029	5
UCART1	551558	4165243	0.01486	12.53	12.53	1.5	ANNUAL	2029	5
UCART1	551578	4165243	0.01488	12.11	12.11	1.5	ANNUAL	2029	5
UCART1	551598	4165243	0.01498	11.63	11.63	1.5	ANNUAL	2029	5
UCART1	551618	4165243	0.0151	11.54	11.54	1.5	ANNUAL	2029	5
UCART1	551638	4165243	0.01517	11.18	11.18	1.5	ANNUAL	2029	5
UCART1	551658	4165243	0.01519	10.96	10.96	1.5	ANNUAL	2029	5
UCART1	551678	4165243	0.01513	10.18	10.18	1.5	ANNUAL	2029	5
UCART1	551698	4165243	0.01503	10.22	10.22	1.5	ANNUAL	2029	5
UCART1	551718	4165243	0.01486	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551738	4165243	0.01462	9.8	9.8	1.5	ANNUAL	2029	5
UCART1	551838	4165243	0.01243	8.68	8.68	1.5	ANNUAL	2029	5
UCART1	550918	4165263	0.0083	24.33	24.33	1.5	ANNUAL	2029	5
UCART1	550938	4165263	0.00913	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165263	0.01027	23.02	24.44	1.5	ANNUAL	2029	5
UCART1	550978	4165263	0.01142	23.18	24.44	1.5	ANNUAL	2029	5
UCART1	550998	4165263	0.01295	22.14	22.14	1.5	ANNUAL	2029	5
UCART1	551018	4165263	0.01459	22.05	22.05	1.5	ANNUAL	2029	5
UCART1	551038	4165263	0.01664	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165263	0.01904	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551078	4165263	0.02169	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551098	4165263	0.02474	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551438	4165263	0.02334	14.32	25.28	1.5	ANNUAL	2029	5
UCART1	551458	4165263	0.02117	13.98	24.61	1.5	ANNUAL	2029	5
UCART1	551478	4165263	0.01977	13.56	23.97	1.5	ANNUAL	2029	5
UCART1	551498	4165263	0.01894	12.85	23.56	1.5	ANNUAL	2029	5
UCART1	551518	4165263	0.01847	12.95	22.45	1.5	ANNUAL	2029	5
UCART1	551538	4165263	0.01821	12.73	21.54	1.5	ANNUAL	2029	5
UCART1	551558	4165263	0.01811	12.19	12.19	1.5	ANNUAL	2029	5

UCART1	551578	4165263	0.01815	11.88	11.88	1.5	ANNUAL	2029	5
UCART1	551598	4165263	0.01821	11.75	11.75	1.5	ANNUAL	2029	5
UCART1	551618	4165263	0.01822	11.4	11.4	1.5	ANNUAL	2029	5
UCART1	551638	4165263	0.01815	11.01	11.01	1.5	ANNUAL	2029	5
UCART1	551658	4165263	0.01799	10.63	10.63	1.5	ANNUAL	2029	5
UCART1	551678	4165263	0.01775	10.44	10.44	1.5	ANNUAL	2029	5
UCART1	551698	4165263	0.01743	10.12	10.12	1.5	ANNUAL	2029	5
UCART1	551718	4165263	0.01703	9.91	9.91	1.5	ANNUAL	2029	5
UCART1	551738	4165263	0.01654	9.75	9.75	1.5	ANNUAL	2029	5
UCART1	551778	4165263	0.01534	9.4	9.4	1.5	ANNUAL	2029	5
UCART1	551818	4165263	0.01397	8.56	8.56	1.5	ANNUAL	2029	5
UCART1	551838	4165263	0.01326	8.65	8.65	1.5	ANNUAL	2029	5
UCART1	551858	4165263	0.01256	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	550918	4165283	0.00847	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550938	4165283	0.00933	24.35	24.35	1.5	ANNUAL	2029	5
UCART1	550958	4165283	0.01045	23.5	24.32	1.5	ANNUAL	2029	5
UCART1	550978	4165283	0.0118	22.52	22.52	1.5	ANNUAL	2029	5
UCART1	550998	4165283	0.01336	22.02	22.02	1.5	ANNUAL	2029	5
UCART1	551018	4165283	0.01516	21.74	21.74	1.5	ANNUAL	2029	5
UCART1	551038	4165283	0.0173	21.5	21.5	1.5	ANNUAL	2029	5
UCART1	551058	4165283	0.01979	21.48	21.48	1.5	ANNUAL	2029	5
UCART1	551078	4165283	0.02283	21.12	21.12	1.5	ANNUAL	2029	5
UCART1	551098	4165283	0.02633	20.72	20.72	1.5	ANNUAL	2029	5
ParkAdjS	551478	4165283	0.02439	13.39	25.28	1.5	ANNUAL	2029	5
UCART1	551498	4165283	0.02338	12.81	24.93	1.5	ANNUAL	2029	5
UCART1	551518	4165283	0.02284	12.7	24.36	1.5	ANNUAL	2029	5
UCART1	551538	4165283	0.02254	12.32	23.73	1.5	ANNUAL	2029	5
UCART1	551558	4165283	0.02241	12.12	22.97	1.5	ANNUAL	2029	5
UCART1	551578	4165283	0.02235	11.75	22.3	1.5	ANNUAL	2029	5
UCART1	551598	4165283	0.02223	11.6	21.29	1.5	ANNUAL	2029	5
UCART1	551618	4165283	0.022	11.3	20.75	1.5	ANNUAL	2029	5
UCART1	551638	4165283	0.02165	10.94	10.94	1.5	ANNUAL	2029	5
UCART1	551658	4165283	0.02119	10.48	10.48	1.5	ANNUAL	2029	5
UCART1	551678	4165283	0.02065	10.34	10.34	1.5	ANNUAL	2029	5
UCART1	551698	4165283	0.02	10.06	10.06	1.5	ANNUAL	2029	5
UCART1	551718	4165283	0.01926	9.88	9.88	1.5	ANNUAL	2029	5
UCART1	551778	4165283	0.01665	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165283	0.01487	8.75	8.75	1.5	ANNUAL	2029	5
UCART1	551838	4165283	0.01402	8.61	8.61	1.5	ANNUAL	2029	5
UCART1	551858	4165283	0.01321	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551878	4165283	0.01244	8.45	8.45	1.5	ANNUAL	2029	5
UCART1	550898	4165303	0.00786	24.3	24.3	1.5	ANNUAL	2029	5
UCART1	550918	4165303	0.00864	24.34	24.34	1.5	ANNUAL	2029	5
UCART1	550938	4165303	0.00955	24.28	24.28	1.5	ANNUAL	2029	5
UCART1	550958	4165303	0.01073	23.32	23.32	1.5	ANNUAL	2029	5
UCART1	550978	4165303	0.01214	22.35	22.35	1.5	ANNUAL	2029	5
UCART1	550998	4165303	0.01375	22	22	1.5	ANNUAL	2029	5
UCART1	551018	4165303	0.01575	21.51	21.51	1.5	ANNUAL	2029	5
UCART1	551038	4165303	0.01815	21.08	21.08	1.5	ANNUAL	2029	5
UCART1	551058	4165303	0.02087	21.21	21.21	1.5	ANNUAL	2029	5

UCART1	551078	4165303	0.02417	21.21	21.21	1.5	ANNUAL	2029	5
UCART1	551518	4165303	0.02885	12.4	24.97	1.5	ANNUAL	2029	5
UCART1	551538	4165303	0.02837	12.15	24.92	1.5	ANNUAL	2029	5
UCART1	551558	4165303	0.02802	11.85	24.68	1.5	ANNUAL	2029	5
UCART1	551578	4165303	0.02764	11.75	24.12	1.5	ANNUAL	2029	5
UCART1	551598	4165303	0.0271	11.34	23.55	1.5	ANNUAL	2029	5
UCART1	551618	4165303	0.02644	11.11	22.82	1.5	ANNUAL	2029	5
UCART1	551638	4165303	0.02564	10.76	22.38	1.5	ANNUAL	2029	5
UCART1	551658	4165303	0.02475	10.63	21.33	1.5	ANNUAL	2029	5
UCART1	551678	4165303	0.02372	10.29	10.29	1.5	ANNUAL	2029	5
UCART1	551698	4165303	0.02259	10	10	1.5	ANNUAL	2029	5
UCART1	551718	4165303	0.02141	9.9	9.9	1.5	ANNUAL	2029	5
UCART1	551758	4165303	0.019	9.59	9.59	1.5	ANNUAL	2029	5
UCART1	551778	4165303	0.01784	9.37	9.37	1.5	ANNUAL	2029	5
UCART1	551818	4165303	0.01571	8.88	8.88	1.5	ANNUAL	2029	5
UCART1	551838	4165303	0.01477	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551858	4165303	0.0139	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551878	4165303	0.01309	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551898	4165303	0.01234	7.99	7.99	1.5	ANNUAL	2029	5
UCART1	550898	4165323	0.00801	24.18	24.18	1.5	ANNUAL	2029	5
UCART1	550918	4165323	0.00885	23.94	23.94	1.5	ANNUAL	2029	5
UCART1	550938	4165323	0.00979	24.05	24.05	1.5	ANNUAL	2029	5
UCART1	550958	4165323	0.0111	22.69	22.69	1.5	ANNUAL	2029	5
UCART1	550978	4165323	0.01247	22.48	22.48	1.5	ANNUAL	2029	5
UCART1	550998	4165323	0.0141	22.36	22.36	1.5	ANNUAL	2029	5
UCART1	551018	4165323	0.01629	21.47	21.47	1.5	ANNUAL	2029	5
UCART1	551038	4165323	0.01885	21.19	21.19	1.5	ANNUAL	2029	5
UCART1	551058	4165323	0.02192	21.16	21.16	1.5	ANNUAL	2029	5
UCART1	551078	4165323	0.02577	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551558	4165323	0.03519	11.77	24.97	1.5	ANNUAL	2029	5
UCART1	551578	4165323	0.0341	11.58	24.79	1.5	ANNUAL	2029	5
UCART1	551598	4165323	0.03286	11.28	24.53	1.5	ANNUAL	2029	5
UCART1	551618	4165323	0.03151	10.97	23.9	1.5	ANNUAL	2029	5
UCART1	551638	4165323	0.03004	10.72	23.67	1.5	ANNUAL	2029	5
UCART1	551658	4165323	0.02846	10.57	23.18	1.5	ANNUAL	2029	5
UCART1	551678	4165323	0.02677	10.26	22.88	1.5	ANNUAL	2029	5
UCART1	551698	4165323	0.02508	10.07	10.07	1.5	ANNUAL	2029	5
UCART1	551758	4165323	0.02034	9.97	9.97	1.5	ANNUAL	2029	5
UCART1	551778	4165323	0.01898	9.41	9.41	1.5	ANNUAL	2029	5
UCART1	551818	4165323	0.01665	8.64	8.64	1.5	ANNUAL	2029	5
UCART1	551838	4165323	0.01566	8.43	8.43	1.5	ANNUAL	2029	5
UCART1	551858	4165323	0.0148	8.06	8.06	1.5	ANNUAL	2029	5
UCART1	551878	4165323	0.014	8.16	8.16	1.5	ANNUAL	2029	5
UCART1	551898	4165323	0.0133	7.78	15.89	1.5	ANNUAL	2029	5
UCART1	550898	4165343	0.00824	23.48	23.48	1.5	ANNUAL	2029	5
UCART1	550918	4165343	0.00903	23.91	23.91	1.5	ANNUAL	2029	5
UCART1	550938	4165343	0.01009	23.39	23.39	1.5	ANNUAL	2029	5
UCART1	550958	4165343	0.01137	22.71	22.71	1.5	ANNUAL	2029	5
UCART1	550978	4165343	0.01286	22.33	22.33	1.5	ANNUAL	2029	5
UCART1	550998	4165343	0.01455	22.43	22.43	1.5	ANNUAL	2029	5

UCART1	551018	4165343	0.01671	22.09	22.09	1.5	ANNUAL	2029	5
UCART1	551038	4165343	0.01948	21.52	21.52	1.5	ANNUAL	2029	5
UCART1	551058	4165343	0.02299	21.07	21.07	1.5	ANNUAL	2029	5
UCART1	551618	4165343	0.03712	11.1	24.53	1.5	ANNUAL	2029	5
UCART1	551638	4165343	0.03464	10.87	23.9	1.5	ANNUAL	2029	5
UCART1	551658	4165343	0.03215	10.69	23.67	1.5	ANNUAL	2029	5
UCART1	551678	4165343	0.02971	10.4	23.32	1.5	ANNUAL	2029	5
UCART1	551698	4165343	0.02743	10.22	22.88	1.5	ANNUAL	2029	5
UCART1	551738	4165343	0.02345	10	10	1.5	ANNUAL	2029	5
UCART1	551758	4165343	0.02177	9.79	9.79	1.5	ANNUAL	2029	5
UCART1	551818	4165343	0.01795	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165343	0.01702	8.28	8.28	1.5	ANNUAL	2029	5
UCART1	551858	4165343	0.01624	8	8	1.5	ANNUAL	2029	5
UCART1	551878	4165343	0.01556	7.95	7.95	1.5	ANNUAL	2029	5
UCART1	551898	4165343	0.01497	7.72	16.08	1.5	ANNUAL	2029	5
UCART1	550878	4165363	0.0077	23.23	26.03	1.5	ANNUAL	2029	5
UCART1	550918	4165363	0.00932	23.08	23.08	1.5	ANNUAL	2029	5
UCART1	550938	4165363	0.01036	22.97	22.97	1.5	ANNUAL	2029	5
UCART1	550958	4165363	0.01168	22.41	22.41	1.5	ANNUAL	2029	5
UCART1	550978	4165363	0.01319	22.39	22.39	1.5	ANNUAL	2029	5
UCART1	550998	4165363	0.01501	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	551018	4165363	0.01729	22.16	22.16	1.5	ANNUAL	2029	5
UCART1	551038	4165363	0.02025	21.6	21.6	1.5	ANNUAL	2029	5
UCART1	551058	4165363	0.02409	21	21	1.5	ANNUAL	2029	5
UCART1	551078	4165363	0.02892	20.78	20.78	1.5	ANNUAL	2029	5
UCART1	551098	4165363	0.03557	20.23	20.23	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165363	0.05638	18.98	18.98	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165363	0.06981	19.29	19.29	1.5	ANNUAL	2029	5
UCART1	551818	4165363	0.01937	8.53	8.53	1.5	ANNUAL	2029	5
UCART1	551838	4165363	0.01853	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	550858	4165383	0.00706	24.48	24.48	1.5	ANNUAL	2029	5
UCART1	550878	4165383	0.00776	24.04	24.04	1.5	ANNUAL	2029	5
UCART1	550898	4165383	0.00856	23.68	23.68	1.5	ANNUAL	2029	5
UCART1	550918	4165383	0.00951	23.12	23.12	1.5	ANNUAL	2029	5
UCART1	550938	4165383	0.01063	22.7	22.7	1.5	ANNUAL	2029	5
UCART1	550958	4165383	0.01195	22.38	22.38	1.5	ANNUAL	2029	5
UCART1	550978	4165383	0.01352	22.28	22.28	1.5	ANNUAL	2029	5
UCART1	550998	4165383	0.01545	22.22	22.22	1.5	ANNUAL	2029	5
UCART1	551018	4165383	0.01796	21.8	21.8	1.5	ANNUAL	2029	5
UCART1	551038	4165383	0.02115	21.3	21.3	1.5	ANNUAL	2029	5
UCART1	551058	4165383	0.02525	20.85	20.85	1.5	ANNUAL	2029	5
UCART1	551078	4165383	0.03057	20.63	20.63	1.5	ANNUAL	2029	5
UCART1	551098	4165383	0.03819	20.02	20.02	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165383	0.04876	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165383	0.06355	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165383	0.08118	19.24	19.24	1.5	ANNUAL	2029	5
UCART1	550858	4165403	0.00709	24.53	24.53	1.5	ANNUAL	2029	5
UCART1	550878	4165403	0.00784	23.99	23.99	1.5	ANNUAL	2029	5
UCART1	550898	4165403	0.00868	23.64	23.64	1.5	ANNUAL	2029	5
UCART1	550918	4165403	0.00968	23.08	23.08	1.5	ANNUAL	2029	5

UCART1	550978	4165403	0.01399	21.61	21.61	1.5	ANNUAL	2029	5
UCART1	550998	4165403	0.0161	21.23	21.23	1.5	ANNUAL	2029	5
UCART1	551018	4165403	0.01865	21.17	21.17	1.5	ANNUAL	2029	5
UCART1	551038	4165403	0.02198	20.96	20.96	1.5	ANNUAL	2029	5
UCART1	551058	4165403	0.02622	20.89	20.89	1.5	ANNUAL	2029	5
UCART1	551078	4165403	0.03236	20.18	20.18	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165403	0.05349	19.14	19.14	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165403	0.07056	19.38	19.38	1.5	ANNUAL	2029	5
WorkAdjW	551158	4165403	0.09541	18.78	19.37	1.5	ANNUAL	2029	5
UCART1	550838	4165423	0.00638	25.65	25.65	1.5	ANNUAL	2029	5
UCART1	550858	4165423	0.00705	24.84	24.84	1.5	ANNUAL	2029	5
UCART1	550878	4165423	0.0078	24.39	24.39	1.5	ANNUAL	2029	5
UCART1	550898	4165423	0.00869	23.79	23.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165423	0.01102	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165423	0.01255	21.69	21.69	1.5	ANNUAL	2029	5
UCART1	551018	4165423	0.01935	20.45	20.45	1.5	ANNUAL	2029	5
UCART1	551038	4165423	0.02275	20.47	20.47	1.5	ANNUAL	2029	5
UCART1	551058	4165423	0.02711	20.68	20.68	1.5	ANNUAL	2029	5
UCART1	551078	4165423	0.03387	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165423	0.04284	19.65	19.65	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165423	0.05657	19.41	19.86	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165423	0.08004	18.5	18.5	1.5	ANNUAL	2029	5
UCART1	550838	4165443	0.00638	25.11	26.52	1.5	ANNUAL	2029	5
UCART1	550858	4165443	0.00702	24.73	24.73	1.5	ANNUAL	2029	5
UCART1	550878	4165443	0.00773	24.65	24.65	1.5	ANNUAL	2029	5
UCART1	550898	4165443	0.00863	23.98	23.98	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165443	0.00971	23.32	23.32	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165443	0.01105	22.38	22.38	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165443	0.01267	21.5	21.5	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165443	0.01461	20.88	20.88	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165443	0.01693	20.49	20.49	1.5	ANNUAL	2029	5
UCART1	551058	4165443	0.02819	19.95	19.95	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165443	0.0442	19.63	19.63	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165443	0.0595	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165443	0.08424	18.71	18.71	1.5	ANNUAL	2029	5
UCART1	551818	4165443	0.01535	8.41	8.41	1.5	ANNUAL	2029	5
UCART1	551838	4165443	0.01415	8.25	8.25	1.5	ANNUAL	2029	5
UCART1	551858	4165443	0.01308	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551878	4165443	0.01212	7.66	7.66	1.5	ANNUAL	2029	5
UCART1	551898	4165443	0.01125	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551918	4165443	0.01044	7.09	7.09	1.5	ANNUAL	2029	5
UCART1	550838	4165463	0.00636	24.56	27.46	1.5	ANNUAL	2029	5
UCART1	550858	4165463	0.00697	24.63	24.63	1.5	ANNUAL	2029	5
UCART1	550878	4165463	0.00768	24.59	24.59	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165463	0.00971	22.95	22.95	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165463	0.01099	22.53	22.53	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165463	0.01261	21.77	21.77	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165463	0.01461	21.01	21.01	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165463	0.01701	20.59	20.59	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165463	0.02	20.26	20.26	1.5	ANNUAL	2029	5

WorkAdjW	551038	4165463	0.02383	19.98	19.98	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165463	0.0456	19.3	19.3	1.5	ANNUAL	2029	5
WorkAdjW	551118	4165463	0.05969	19.51	19.51	1.5	ANNUAL	2029	5
WorkAdjW	551138	4165463	0.08642	18.51	19.47	1.5	ANNUAL	2029	5
ResE	551718	4165463	0.02278	9.53	23.03	1.5	ANNUAL	2029	5
ResE	551738	4165463	0.02055	9.53	21.2	1.5	ANNUAL	2029	5
ResE	551758	4165463	0.01864	9.2	9.2	1.5	ANNUAL	2029	5
UCART1	551818	4165463	0.01432	8.26	8.26	1.5	ANNUAL	2029	5
UCART1	551838	4165463	0.0132	8.02	8.02	1.5	ANNUAL	2029	5
UCART1	551858	4165463	0.01221	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551878	4165463	0.01132	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551898	4165463	0.01051	7.11	7.11	1.5	ANNUAL	2029	5
UCART1	551918	4165463	0.00977	6.92	6.92	1.5	ANNUAL	2029	5
UCART1	550818	4165483	0.00565	26.45	26.45	1.5	ANNUAL	2029	5
UCART1	550838	4165483	0.00622	25.64	26.06	1.5	ANNUAL	2029	5
UCART1	550858	4165483	0.00691	24.57	25.72	1.5	ANNUAL	2029	5
UCART1	550878	4165483	0.00762	24.55	24.55	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165483	0.00854	23.75	24.4	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165483	0.00966	22.92	22.92	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165483	0.01097	22.3	22.3	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165483	0.01264	21.43	21.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165483	0.01451	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165483	0.01689	20.91	20.91	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165483	0.01996	20.39	20.39	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165483	0.02391	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165483	0.02902	19.71	19.71	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165483	0.03626	19.39	19.39	1.5	ANNUAL	2029	5
ResE	551698	4165483	0.02375	9.77	23.32	1.5	ANNUAL	2029	5
ResE	551718	4165483	0.02135	9.56	22.88	1.5	ANNUAL	2029	5
ResE	551738	4165483	0.01931	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165483	0.01756	9.18	9.18	1.5	ANNUAL	2029	5
UCART1	551818	4165483	0.01351	8.29	8.29	1.5	ANNUAL	2029	5
UCART1	551838	4165483	0.01246	8.14	8.14	1.5	ANNUAL	2029	5
UCART1	551858	4165483	0.01153	7.7	7.7	1.5	ANNUAL	2029	5
UCART1	551878	4165483	0.01069	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551898	4165483	0.00993	7.13	7.13	1.5	ANNUAL	2029	5
UCART1	551918	4165483	0.00924	6.9	6.9	1.5	ANNUAL	2029	5
UCART1	550818	4165503	0.00559	26.58	26.58	1.5	ANNUAL	2029	5
UCART1	550838	4165503	0.00615	25.8	25.8	1.5	ANNUAL	2029	5
UCART1	550858	4165503	0.00681	25.04	25.04	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165503	0.00851	23.42	24.5	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165503	0.00959	22.79	22.79	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165503	0.01101	21.62	21.62	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165503	0.01252	21.48	21.48	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165503	0.01433	21.42	21.42	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165503	0.01656	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165503	0.01946	21.08	21.08	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165503	0.02365	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165503	0.02885	19.58	19.58	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165503	0.0363	19.07	19.07	1.5	ANNUAL	2029	5

ResW	551098	4165503	0.04629	19.05	19.05	1.5	ANNUAL	2029	5
ResW	551118	4165503	0.05861	18.61	18.61	1.5	ANNUAL	2029	5
ResE	551698	4165503	0.02221	9.78	23.03	1.5	ANNUAL	2029	5
ResE	551718	4165503	0.02004	9.5	21.2	1.5	ANNUAL	2029	5
ResE	551738	4165503	0.01816	9.21	9.21	1.5	ANNUAL	2029	5
ResE	551758	4165503	0.01653	8.9	8.9	1.5	ANNUAL	2029	5
UCART1	551818	4165503	0.01275	8.35	8.35	1.5	ANNUAL	2029	5
UCART1	551838	4165503	0.01177	8.11	8.11	1.5	ANNUAL	2029	5
UCART1	551858	4165503	0.01089	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551878	4165503	0.01011	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165503	0.0094	7.22	7.22	1.5	ANNUAL	2029	5
UCART1	551918	4165503	0.00876	6.89	6.89	1.5	ANNUAL	2029	5
UCART1	550818	4165523	0.00554	26.8	26.8	1.5	ANNUAL	2029	5
UCART1	550838	4165523	0.00612	25.54	25.54	1.5	ANNUAL	2029	5
UCART1	550858	4165523	0.00675	25.01	25.01	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165523	0.00746	24.67	24.67	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165523	0.00829	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165523	0.00944	22.97	22.97	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165523	0.01085	21.58	23.76	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165523	0.01233	21.37	21.37	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165523	0.01412	21.27	21.27	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165523	0.01625	21.39	21.39	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165523	0.01922	20.74	20.74	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165523	0.02314	19.97	19.97	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165523	0.02835	19.41	19.41	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165523	0.03524	19.08	19.08	1.5	ANNUAL	2029	5
WorkAdjW	551098	4165523	0.04522	18.81	18.81	1.5	ANNUAL	2029	5
ResE	551678	4165523	0.02312	9.85	23.03	1.5	ANNUAL	2029	5
ResE	551698	4165523	0.02077	9.64	21.2	1.5	ANNUAL	2029	5
ResE	551718	4165523	0.01874	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551738	4165523	0.01697	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551758	4165523	0.01545	8.99	8.99	1.5	ANNUAL	2029	5
UCART1	551798	4165523	0.01295	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551818	4165523	0.01195	8.21	8.21	1.5	ANNUAL	2029	5
UCART1	551838	4165523	0.01105	7.97	7.97	1.5	ANNUAL	2029	5
UCART1	551858	4165523	0.01024	7.62	7.62	1.5	ANNUAL	2029	5
UCART1	551878	4165523	0.00952	7.5	7.5	1.5	ANNUAL	2029	5
UCART1	551898	4165523	0.00886	7.24	7.24	1.5	ANNUAL	2029	5
UCART1	551918	4165523	0.00827	6.84	6.84	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165543	0.00736	24.44	24.44	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165543	0.00815	24.22	24.22	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165543	0.00911	23.84	23.84	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165543	0.01022	23.68	23.68	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165543	0.01192	21.91	23.64	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165543	0.01392	20.69	20.69	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165543	0.01611	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165543	0.01893	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165543	0.0225	19.8	19.8	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165543	0.02749	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165543	0.03407	18.9	18.9	1.5	ANNUAL	2029	5

WorkAdjW	551098	4165543	0.03992	18.73	18.73	1.5	ANNUAL	2029	5
ResE	551678	4165543	0.02176	10.02	10.02	1.5	ANNUAL	2029	5
ResE	551698	4165543	0.01936	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551718	4165543	0.01735	9.31	9.31	1.5	ANNUAL	2029	5
ResE	551738	4165543	0.01569	9.02	9.02	1.5	ANNUAL	2029	5
ResE	551758	4165543	0.0143	9.21	9.21	1.5	ANNUAL	2029	5
UCART1	551798	4165543	0.01201	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551818	4165543	0.0111	8.04	8.04	1.5	ANNUAL	2029	5
UCART1	551838	4165543	0.01028	7.77	7.77	1.5	ANNUAL	2029	5
UCART1	551858	4165543	0.00955	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551878	4165543	0.0089	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551898	4165543	0.0083	7	7	1.5	ANNUAL	2029	5
UCART1	551918	4165543	0.00777	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjW	550878	4165563	0.00719	24.37	24.37	1.5	ANNUAL	2029	5
WorkAdjW	550898	4165563	0.00797	23.89	23.89	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165563	0.00884	23.87	23.87	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165563	0.00999	23.19	23.19	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165563	0.01138	22.58	22.58	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165563	0.01318	21.77	22.33	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165563	0.01563	20.36	20.36	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165563	0.01832	20.24	20.24	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165563	0.02185	19.94	19.94	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165563	0.02685	19.21	19.21	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165563	0.03336	18.85	18.85	1.5	ANNUAL	2029	5
ResE	551658	4165563	0.02367	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551678	4165563	0.02027	9.84	9.84	1.5	ANNUAL	2029	5
ResE	551698	4165563	0.01778	9.61	9.61	1.5	ANNUAL	2029	5
ResE	551718	4165563	0.01588	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551738	4165563	0.01434	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551758	4165563	0.01308	9.08	9.08	1.5	ANNUAL	2029	5
UCART1	551798	4165563	0.01103	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165563	0.01022	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165563	0.0095	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165563	0.00885	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551878	4165563	0.00827	7.4	7.4	1.5	ANNUAL	2029	5
UCART1	551898	4165563	0.00774	7.06	7.06	1.5	ANNUAL	2029	5
UCART1	551918	4165563	0.00725	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjW	550918	4165583	0.00861	23.22	23.22	1.5	ANNUAL	2029	5
WorkAdjW	550938	4165583	0.00967	22.85	22.85	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165583	0.01097	22.54	22.54	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165583	0.01295	20.9	22.46	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165583	0.01515	20.51	20.51	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165583	0.01797	20.13	20.13	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165583	0.02176	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165583	0.0264	19.5	19.5	1.5	ANNUAL	2029	5
WorkAdjW	551078	4165583	0.02969	18.75	18.75	1.5	ANNUAL	2029	5
ResE	551658	4165583	0.02157	10.27	10.27	1.5	ANNUAL	2029	5
ResE	551678	4165583	0.01833	9.93	9.93	1.5	ANNUAL	2029	5
ResE	551698	4165583	0.01603	9.6	9.6	1.5	ANNUAL	2029	5
ResE	551718	4165583	0.01431	9.38	9.38	1.5	ANNUAL	2029	5

ResE	551738	4165583	0.01295	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551758	4165583	0.01184	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165583	0.01005	7.87	7.87	1.5	ANNUAL	2029	5
UCART1	551818	4165583	0.00934	7.93	7.93	1.5	ANNUAL	2029	5
UCART1	551838	4165583	0.00871	7.72	7.72	1.5	ANNUAL	2029	5
UCART1	551858	4165583	0.00814	7.42	7.42	1.5	ANNUAL	2029	5
UCART1	551878	4165583	0.00763	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551898	4165583	0.00716	7.14	7.14	1.5	ANNUAL	2029	5
UCART1	551918	4165583	0.00673	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjW	550958	4165603	0.01069	22.26	22.43	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165603	0.0126	20.79	20.79	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165603	0.01476	20.57	20.57	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165603	0.01776	20.04	20.04	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165603	0.02178	19.53	19.53	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165603	0.02707	19.34	19.34	1.5	ANNUAL	2029	5
ResE	551638	4165603	0.02318	10.58	10.58	1.5	ANNUAL	2029	5
ResE	551658	4165603	0.01887	10.45	10.45	1.5	ANNUAL	2029	5
ResE	551678	4165603	0.01616	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551698	4165603	0.01422	9.74	9.74	1.5	ANNUAL	2029	5
ResE	551718	4165603	0.01274	9.36	9.36	1.5	ANNUAL	2029	5
ResE	551738	4165603	0.01158	9.29	9.29	1.5	ANNUAL	2029	5
ResE	551758	4165603	0.01061	9.07	9.07	1.5	ANNUAL	2029	5
UCART1	551798	4165603	0.00908	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551818	4165603	0.00848	8.1	8.1	1.5	ANNUAL	2029	5
UCART1	551838	4165603	0.00793	7.74	7.74	1.5	ANNUAL	2029	5
UCART1	551858	4165603	0.00744	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165603	0.00699	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551898	4165603	0.00658	6.85	6.85	1.5	ANNUAL	2029	5
UCART1	551918	4165603	0.00621	6.6	6.6	1.5	ANNUAL	2029	5
WorkAdjW	550978	4165623	0.01216	20.89	20.89	1.5	ANNUAL	2029	5
WorkAdjW	550998	4165623	0.0144	20.5	20.5	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165623	0.01759	20.11	20.11	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165623	0.02206	19.68	19.68	1.5	ANNUAL	2029	5
WorkAdjW	551058	4165623	0.02545	18.97	18.97	1.5	ANNUAL	2029	5
ResE	551638	4165623	0.01997	10.66	10.66	1.5	ANNUAL	2029	5
ResE	551658	4165623	0.01647	10.28	10.28	1.5	ANNUAL	2029	5
ResE	551678	4165623	0.01416	10.04	10.04	1.5	ANNUAL	2029	5
ResE	551698	4165623	0.01252	9.78	9.78	1.5	ANNUAL	2029	5
ResE	551718	4165623	0.01127	9.46	9.46	1.5	ANNUAL	2029	5
ResE	551738	4165623	0.01028	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551758	4165623	0.00946	8.89	8.89	1.5	ANNUAL	2029	5
UCART1	551798	4165623	0.00815	7.73	7.73	1.5	ANNUAL	2029	5
UCART1	551818	4165623	0.00764	7.98	7.98	1.5	ANNUAL	2029	5
UCART1	551838	4165623	0.00717	7.56	7.56	1.5	ANNUAL	2029	5
UCART1	551858	4165623	0.00675	7.35	7.35	1.5	ANNUAL	2029	5
UCART1	551878	4165623	0.00637	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165623	0.00602	6.61	6.61	1.5	ANNUAL	2029	5
WorkAdjW	551018	4165643	0.01753	20	20	1.5	ANNUAL	2029	5
WorkAdjW	551038	4165643	0.02292	19.44	19.44	1.5	ANNUAL	2029	5
ResE	551638	4165643	0.01716	10.87	10.87	1.5	ANNUAL	2029	5

ResE	551658	4165643	0.01435	10.46	10.46	1.5	ANNUAL	2029	5
ResE	551678	4165643	0.01242	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165643	0.01104	9.96	9.96	1.5	ANNUAL	2029	5
ResE	551718	4165643	0.00997	9.51	9.51	1.5	ANNUAL	2029	5
ResE	551738	4165643	0.00912	9.17	9.17	1.5	ANNUAL	2029	5
UCART1	551798	4165643	0.0073	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165643	0.00686	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165643	0.00645	7.51	7.51	1.5	ANNUAL	2029	5
UCART1	551858	4165643	0.0061	7.26	7.26	1.5	ANNUAL	2029	5
UCART1	551878	4165643	0.00577	6.99	6.99	1.5	ANNUAL	2029	5
UCART1	551898	4165643	0.00547	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165663	0.02322	11.52	11.52	1.5	ANNUAL	2029	5
ResE	551618	4165663	0.01849	11.1	11.1	1.5	ANNUAL	2029	5
ResE	551638	4165663	0.01491	10.86	10.86	1.5	ANNUAL	2029	5
ResE	551658	4165663	0.01259	10.48	10.48	1.5	ANNUAL	2029	5
ResE	551678	4165663	0.01097	10.33	10.33	1.5	ANNUAL	2029	5
ResE	551698	4165663	0.00978	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551718	4165663	0.00887	9.73	9.73	1.5	ANNUAL	2029	5
ResE	551738	4165663	0.00813	9.2	9.2	1.5	ANNUAL	2029	5
ResE	551758	4165663	0.00752	8.86	8.86	1.5	ANNUAL	2029	5
UCART1	551798	4165663	0.00655	7.86	7.86	1.5	ANNUAL	2029	5
UCART1	551818	4165663	0.00616	7.78	7.78	1.5	ANNUAL	2029	5
UCART1	551838	4165663	0.00581	7.48	7.48	1.5	ANNUAL	2029	5
UCART1	551858	4165663	0.0055	7.38	7.38	1.5	ANNUAL	2029	5
UCART1	551878	4165663	0.00521	7.11	7.11	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165683	0.02182	10.08	13.13	1.5	ANNUAL	2029	5
WorkAdjE	551558	4165683	0.02206	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551618	4165683	0.0161	10.74	10.74	1.5	ANNUAL	2029	5
ResE	551638	4165683	0.01318	10.59	10.59	1.5	ANNUAL	2029	5
ResE	551658	4165683	0.01121	10.39	10.39	1.5	ANNUAL	2029	5
ResE	551678	4165683	0.00981	10.14	10.14	1.5	ANNUAL	2029	5
ResE	551698	4165683	0.00876	9.85	9.85	1.5	ANNUAL	2029	5
ResE	551718	4165683	0.00796	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551738	4165683	0.00731	9.12	9.12	1.5	ANNUAL	2029	5
ResE	551758	4165683	0.00677	8.84	8.84	1.5	ANNUAL	2029	5
UCART1	551798	4165683	0.0059	7.92	7.92	1.5	ANNUAL	2029	5
UCART1	551818	4165683	0.00555	7.8	7.8	1.5	ANNUAL	2029	5
UCART1	551838	4165683	0.00524	7.36	7.36	1.5	ANNUAL	2029	5
UCART1	551858	4165683	0.00496	7.14	7.14	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165703	0.0191	3.27	15.06	1.5	ANNUAL	2029	5
ResE	551598	4165703	0.01797	10.67	10.67	1.5	ANNUAL	2029	5
ResE	551618	4165703	0.01424	10.71	10.71	1.5	ANNUAL	2029	5
ResE	551638	4165703	0.01184	10.38	10.38	1.5	ANNUAL	2029	5
ResE	551658	4165703	0.01014	10.15	10.15	1.5	ANNUAL	2029	5
ResE	551678	4165703	0.00889	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165703	0.00795	9.45	9.45	1.5	ANNUAL	2029	5
ResE	551718	4165703	0.00722	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551738	4165703	0.00663	8.89	8.89	1.5	ANNUAL	2029	5
ResE	551758	4165703	0.00614	8.59	8.59	1.5	ANNUAL	2029	5
UCART1	551798	4165703	0.00536	7.88	7.88	1.5	ANNUAL	2029	5

UCART1	551818	4165703	0.00504	7.84	7.84	1.5	ANNUAL	2029	5
UCART1	551838	4165703	0.00475	7.28	7.28	1.5	ANNUAL	2029	5
UCART1	551858	4165703	0.0045	7.23	7.23	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165723	0.01732	18.84	18.84	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165723	0.01999	18.28	18.28	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165723	0.02037	11.56	11.56	1.5	ANNUAL	2029	5
WorkAdjE	551538	4165723	0.02041	8.46	12.58	1.5	ANNUAL	2029	5
ResE	551598	4165723	0.01582	10.61	10.61	1.5	ANNUAL	2029	5
ResE	551618	4165723	0.01284	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551638	4165723	0.0108	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551658	4165723	0.00931	10.06	10.06	1.5	ANNUAL	2029	5
ResE	551678	4165723	0.00819	9.8	9.8	1.5	ANNUAL	2029	5
ResE	551698	4165723	0.00732	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165723	0.00664	9	9	1.5	ANNUAL	2029	5
ResE	551738	4165723	0.00609	8.5	8.5	1.5	ANNUAL	2029	5
UCART1	551798	4165723	0.00491	7.59	7.59	1.5	ANNUAL	2029	5
UCART1	551818	4165723	0.00462	7.32	7.32	1.5	ANNUAL	2029	5
UCART1	551838	4165723	0.00435	7.12	7.12	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165743	0.01488	18.13	18.13	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165743	0.01721	17.88	17.88	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165743	0.02028	17.82	17.82	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165743	0.02272	16.3	17.5	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165743	0.02088	11.4	11.4	1.5	ANNUAL	2029	5
ResE	551578	4165743	0.01799	10.17	10.17	1.5	ANNUAL	2029	5
ResE	551598	4165743	0.01417	10.42	10.42	1.5	ANNUAL	2029	5
ResE	551618	4165743	0.01172	10.24	10.24	1.5	ANNUAL	2029	5
ResE	551638	4165743	0.00997	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551658	4165743	0.00866	9.88	9.88	1.5	ANNUAL	2029	5
ResE	551678	4165743	0.00764	9.7	9.7	1.5	ANNUAL	2029	5
ResE	551698	4165743	0.00684	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551718	4165743	0.00619	8.86	8.86	1.5	ANNUAL	2029	5
ResE	551738	4165743	0.00567	8.58	8.58	1.5	ANNUAL	2029	5
UCART1	551798	4165743	0.00455	7.69	7.69	1.5	ANNUAL	2029	5
UCART1	551818	4165743	0.00427	7.2	7.2	1.5	ANNUAL	2029	5
UCART1	551838	4165743	0.00402	7.01	7.01	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165763	0.01155	19.06	19.06	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165763	0.01315	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165763	0.01491	17.66	17.66	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165763	0.01718	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165763	0.02083	16.6	16.6	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165763	0.01844	12.68	12.68	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165763	0.01871	11.47	14.59	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165763	0.01971	11.18	11.18	1.5	ANNUAL	2029	5
WorkAdjE	551518	4165763	0.02022	11.16	11.16	1.5	ANNUAL	2029	5
ResE	551578	4165763	0.01584	10.11	10.11	1.5	ANNUAL	2029	5
ResE	551598	4165763	0.01283	10.1	10.1	1.5	ANNUAL	2029	5
ResE	551618	4165763	0.01078	10	10	1.5	ANNUAL	2029	5
ResE	551638	4165763	0.00929	9.87	9.87	1.5	ANNUAL	2029	5
ResE	551658	4165763	0.00814	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551678	4165763	0.00721	9.65	9.65	1.5	ANNUAL	2029	5

ResE	551698	4165763	0.00645	9.28	9.28	1.5	ANNUAL	2029	5
ResE	551718	4165763	0.00583	8.9	8.9	1.5	ANNUAL	2029	5
ResE	551738	4165763	0.00532	8.34	8.34	1.5	ANNUAL	2029	5
UCART1	551798	4165763	0.00425	7.79	7.79	1.5	ANNUAL	2029	5
UCART1	551818	4165763	0.00398	7.1	7.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165783	0.01061	18.52	18.52	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165783	0.01182	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165783	0.01322	17.87	17.87	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165783	0.01506	17.15	17.15	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165783	0.01768	16.06	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165783	0.02171	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165783	0.01772	12.12	12.12	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165783	0.01853	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165783	0.02021	11.06	11.06	1.5	ANNUAL	2029	5
ResE	551718	4165783	0.00554	8.56	8.56	1.5	ANNUAL	2029	5
ResE	551738	4165783	0.00505	8.31	8.31	1.5	ANNUAL	2029	5
UCART1	551798	4165783	0.004	7.68	7.68	1.5	ANNUAL	2029	5
UCART1	551818	4165783	0.00374	7.16	7.16	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165803	0.00891	19.04	19.04	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165803	0.00992	17.35	19.37	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165803	0.01088	17.58	17.58	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165803	0.01206	17.25	17.25	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165803	0.01363	15.84	17.47	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165803	0.01541	15.85	15.85	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165803	0.01804	15.51	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165803	0.02144	14.25	14.25	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165803	0.01686	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165803	0.01735	11.77	11.77	1.5	ANNUAL	2029	5
WorkAdjE	551478	4165803	0.01871	10.9	11.09	1.5	ANNUAL	2029	5
WorkAdjE	551498	4165803	0.02113	11.18	11.18	1.5	ANNUAL	2029	5
ResE	551598	4165803	0.01073	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551678	4165803	0.0065	9.01	9.01	1.5	ANNUAL	2029	5
UCART1	551798	4165803	0.00379	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165823	0.00845	17.8	19.45	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165823	0.00923	17.42	17.42	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165823	0.01008	17.3	17.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165823	0.01111	16.39	16.39	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165823	0.01227	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165823	0.01367	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165823	0.01556	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165823	0.01809	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165823	0.02052	14.29	15.97	1.5	ANNUAL	2029	5
WorkAdjE	551438	4165823	0.01631	12.58	12.58	1.5	ANNUAL	2029	5
WorkAdjE	551458	4165823	0.01732	11.42	11.42	1.5	ANNUAL	2029	5
ResE	551558	4165823	0.01423	9.39	9.39	1.5	ANNUAL	2029	5
ResE	551578	4165823	0.01169	9.24	9.24	1.5	ANNUAL	2029	5
ResE	551598	4165823	0.00991	9.05	9.05	1.5	ANNUAL	2029	5
ResE	551678	4165823	0.00616	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551698	4165823	0.00558	8.46	8.46	1.5	ANNUAL	2029	5
UCART1	551798	4165823	0.00361	7.33	7.33	1.5	ANNUAL	2029	5

WorkAdjN	550998	4165843	0.00731	18.99	18.99	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165843	0.00797	17.69	19.1	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165843	0.00864	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165843	0.00937	17.08	17.08	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165843	0.0102	16.51	16.51	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165843	0.01112	16.24	16.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165843	0.01219	16.11	16.11	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165843	0.01359	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165843	0.01546	15.62	15.62	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165843	0.01843	15.34	15.34	1.5	ANNUAL	2029	5
ResE	551538	4165843	0.01594	9.49	9.49	1.5	ANNUAL	2029	5
ResE	551558	4165843	0.01284	9.16	9.16	1.5	ANNUAL	2029	5
ResE	551578	4165843	0.01073	8.88	8.88	1.5	ANNUAL	2029	5
ResE	551598	4165843	0.00921	8.76	8.76	1.5	ANNUAL	2029	5
ResE	551618	4165843	0.00807	9.01	9.01	1.5	ANNUAL	2029	5
ResE	551638	4165843	0.00716	8.85	8.85	1.5	ANNUAL	2029	5
ResE	551658	4165843	0.00643	8.92	8.92	1.5	ANNUAL	2029	5
ResE	551678	4165843	0.00583	8.74	8.74	1.5	ANNUAL	2029	5
ResE	551698	4165843	0.0053	8.48	8.48	1.5	ANNUAL	2029	5
ResE	551718	4165843	0.00484	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165863	0.007	17.92	19.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165863	0.00754	17.46	17.46	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165863	0.0081	17.39	17.39	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165863	0.00875	16.79	16.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165863	0.00942	16.52	16.52	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165863	0.01012	16.7	16.7	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165863	0.01098	16.49	16.49	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165863	0.01207	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165863	0.0135	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165863	0.01558	14.95	14.95	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165863	0.01906	14.42	14.42	1.5	ANNUAL	2029	5
ResE	551538	4165863	0.01419	9.43	9.43	1.5	ANNUAL	2029	5
ResE	551558	4165863	0.01166	8.91	8.91	1.5	ANNUAL	2029	5
ResE	551578	4165863	0.00991	8.68	8.68	1.5	ANNUAL	2029	5
ResE	551598	4165863	0.0086	8.6	8.6	1.5	ANNUAL	2029	5
ResE	551618	4165863	0.00756	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551638	4165863	0.00673	8.27	8.27	1.5	ANNUAL	2029	5
ResE	551658	4165863	0.00605	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551678	4165863	0.00549	8.54	8.54	1.5	ANNUAL	2029	5
ResE	551698	4165863	0.00502	8.3	8.3	1.5	ANNUAL	2029	5
ResE	551718	4165863	0.0046	8.07	8.07	1.5	ANNUAL	2029	5
ResE	551738	4165863	0.00422	7.72	7.72	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165883	0.00619	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165883	0.00667	17.49	19.41	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165883	0.00714	17.23	17.23	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165883	0.00763	17	17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165883	0.00817	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165883	0.00871	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165883	0.00928	16.83	16.83	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165883	0.00996	16.78	16.78	1.5	ANNUAL	2029	5

WorkAdjN	551138	4165883	0.01081	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165883	0.01188	15.97	15.97	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165883	0.01339	15.31	15.31	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165883	0.01566	14.64	14.64	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165883	0.01844	14.05	14.05	1.5	ANNUAL	2029	5
ResE	551518	4165883	0.01585	9.47	9.47	1.5	ANNUAL	2029	5
ResE	551538	4165883	0.01275	9.25	9.25	1.5	ANNUAL	2029	5
ResE	551558	4165883	0.01064	8.7	8.7	1.5	ANNUAL	2029	5
ResE	551578	4165883	0.00916	8.46	8.46	1.5	ANNUAL	2029	5
ResE	551598	4165883	0.00802	8.32	8.32	1.5	ANNUAL	2029	5
ResE	551618	4165883	0.0071	8.17	8.17	1.5	ANNUAL	2029	5
ResE	551638	4165883	0.00633	8.14	8.14	1.5	ANNUAL	2029	5
ResE	551658	4165883	0.00568	7.64	7.64	1.5	ANNUAL	2029	5
ResE	551678	4165883	0.00516	7.74	7.74	1.5	ANNUAL	2029	5
ResE	551698	4165883	0.00473	7.92	7.92	1.5	ANNUAL	2029	5
ResE	551718	4165883	0.00434	7.53	7.53	1.5	ANNUAL	2029	5
ResE	551738	4165883	0.00401	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165903	0.00593	18.77	18.77	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165903	0.00634	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165903	0.00675	17.31	17.31	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165903	0.00718	16.91	16.91	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165903	0.00764	16.4	16.4	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165903	0.00806	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165903	0.00856	16.8	16.8	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165903	0.00912	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165903	0.00977	16.73	16.73	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165903	0.01062	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165903	0.01177	15.55	15.55	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165903	0.01338	14.9	14.9	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165903	0.01578	14.65	14.65	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165903	0.0177	14.22	15.42	1.5	ANNUAL	2029	5
ResE	551518	4165903	0.01407	9.17	9.17	1.5	ANNUAL	2029	5
ResE	551538	4165903	0.01151	8.97	8.97	1.5	ANNUAL	2029	5
ResE	551558	4165903	0.00976	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551578	4165903	0.00845	8.39	8.39	1.5	ANNUAL	2029	5
ResE	551598	4165903	0.00745	8.04	8.04	1.5	ANNUAL	2029	5
ResE	551618	4165903	0.00663	7.77	7.77	1.5	ANNUAL	2029	5
ResE	551638	4165903	0.00594	7.79	7.79	1.5	ANNUAL	2029	5
ResE	551658	4165903	0.00536	7.71	7.71	1.5	ANNUAL	2029	5
ResE	551678	4165903	0.00487	7.47	7.47	1.5	ANNUAL	2029	5
ResE	551698	4165903	0.00445	7	7	1.5	ANNUAL	2029	5
ResE	551718	4165903	0.0041	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551738	4165903	0.0038	6.89	6.89	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165923	0.00535	19.27	19.27	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165923	0.00567	18.7	18.7	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165923	0.00601	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165923	0.00639	17.09	17.09	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165923	0.00676	16.58	16.58	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165923	0.00712	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165923	0.0075	16.69	16.69	1.5	ANNUAL	2029	5

WorkAdjN	551098	4165923	0.00792	16.62	16.62	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165923	0.00838	16.68	16.68	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165923	0.00894	16.64	16.64	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165923	0.00961	16.41	16.41	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165923	0.01051	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165923	0.0117	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165923	0.0133	15.13	15.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165923	0.01569	15.62	15.62	1.5	ANNUAL	2029	5
ResE	551498	4165923	0.01579	9.82	9.82	1.5	ANNUAL	2029	5
ResE	551518	4165923	0.01258	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551538	4165923	0.01042	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551558	4165923	0.00888	8.66	8.66	1.5	ANNUAL	2029	5
ResE	551578	4165923	0.00776	8.44	8.44	1.5	ANNUAL	2029	5
ResE	551598	4165923	0.00689	8.23	8.23	1.5	ANNUAL	2029	5
ResE	551618	4165923	0.00617	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551638	4165923	0.00557	7.45	7.45	1.5	ANNUAL	2029	5
ResE	551658	4165923	0.00504	7.35	7.35	1.5	ANNUAL	2029	5
ResE	551678	4165923	0.00459	6.95	6.95	1.5	ANNUAL	2029	5
ResE	551698	4165923	0.00421	6.84	6.84	1.5	ANNUAL	2029	5
ResE	551718	4165923	0.00388	6.71	6.71	1.5	ANNUAL	2029	5
ResE	551738	4165923	0.0036	6.43	6.43	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165943	0.00514	18.77	19.51	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165943	0.00542	18.25	18.25	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165943	0.00573	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165943	0.00605	16.81	16.81	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165943	0.00636	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165943	0.00665	16.78	16.78	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165943	0.00697	16.76	16.76	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165943	0.00734	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165943	0.00775	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165943	0.00822	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165943	0.00877	16.48	16.48	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165943	0.00947	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165943	0.01039	15.49	15.49	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165943	0.01161	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165943	0.01314	15.69	15.69	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165943	0.01612	15.37	15.37	1.5	ANNUAL	2029	5
ResE	551498	4165943	0.01388	9.95	9.95	1.5	ANNUAL	2029	5
ResE	551518	4165943	0.01115	9.89	9.89	1.5	ANNUAL	2029	5
ResE	551538	4165943	0.00933	9.65	9.65	1.5	ANNUAL	2029	5
ResE	551558	4165943	0.00804	9.32	9.32	1.5	ANNUAL	2029	5
ResE	551578	4165943	0.00708	8.65	8.65	1.5	ANNUAL	2029	5
ResE	551598	4165943	0.00633	8.1	8.1	1.5	ANNUAL	2029	5
ResE	551618	4165943	0.00573	7.84	7.84	1.5	ANNUAL	2029	5
ResE	551638	4165943	0.00521	7.65	7.65	1.5	ANNUAL	2029	5
ResE	551658	4165943	0.00476	7.31	7.31	1.5	ANNUAL	2029	5
ResE	551678	4165943	0.00435	6.89	6.89	1.5	ANNUAL	2029	5
ResE	551698	4165943	0.00399	6.66	6.66	1.5	ANNUAL	2029	5
ResE	551718	4165943	0.00368	6.57	6.57	1.5	ANNUAL	2029	5
ResE	551738	4165943	0.00342	6.38	6.38	1.5	ANNUAL	2029	5

WorkAdjN	550938	4165963	0.00469	19.32	19.32	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165963	0.00495	17.65	20.05	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165963	0.00519	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165963	0.00545	17.07	17.07	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165963	0.00572	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165963	0.00598	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165963	0.00624	16.36	16.36	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165963	0.00651	16.71	16.71	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165963	0.00682	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165963	0.00719	16.31	16.31	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165963	0.00759	16.46	16.46	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165963	0.00806	16.5	16.5	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165963	0.00862	16.44	16.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165963	0.00935	15.82	15.82	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165963	0.01027	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165963	0.01144	15.22	15.22	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165963	0.01311	15.46	15.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165963	0.01534	15	15	1.5	ANNUAL	2029	5
ResE	551478	4165963	0.01555	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551498	4165963	0.0119	9.99	9.99	1.5	ANNUAL	2029	5
ResE	551518	4165963	0.00969	9.83	9.83	1.5	ANNUAL	2029	5
ResE	551538	4165963	0.00824	9.67	9.67	1.5	ANNUAL	2029	5
ResE	551558	4165963	0.00721	9.26	9.26	1.5	ANNUAL	2029	5
ResE	551578	4165963	0.00643	8.84	8.84	1.5	ANNUAL	2029	5
ResE	551598	4165963	0.00582	8.43	8.43	1.5	ANNUAL	2029	5
ResE	551618	4165963	0.00531	7.9	7.9	1.5	ANNUAL	2029	5
ResE	551638	4165963	0.00487	7.58	7.58	1.5	ANNUAL	2029	5
ResE	551658	4165963	0.00448	7.24	7.24	1.5	ANNUAL	2029	5
ResE	551678	4165963	0.00412	7.09	7.09	1.5	ANNUAL	2029	5
ResE	551698	4165963	0.0038	6.83	6.83	1.5	ANNUAL	2029	5
ResE	551718	4165963	0.00351	6.66	6.66	1.5	ANNUAL	2029	5
WorkAdjN	550938	4165983	0.0045	19.7	19.7	1.5	ANNUAL	2029	5
WorkAdjN	550958	4165983	0.00473	17.99	17.99	1.5	ANNUAL	2029	5
WorkAdjN	550978	4165983	0.00494	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4165983	0.00517	16.96	16.96	1.5	ANNUAL	2029	5
WorkAdjN	551018	4165983	0.0054	16.37	16.37	1.5	ANNUAL	2029	5
WorkAdjN	551038	4165983	0.00563	16.17	16.17	1.5	ANNUAL	2029	5
WorkAdjN	551058	4165983	0.00585	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551078	4165983	0.0061	16.21	16.21	1.5	ANNUAL	2029	5
WorkAdjN	551098	4165983	0.00636	16.56	16.56	1.5	ANNUAL	2029	5
WorkAdjN	551118	4165983	0.00668	16.47	16.47	1.5	ANNUAL	2029	5
WorkAdjN	551138	4165983	0.00703	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551158	4165983	0.00744	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551178	4165983	0.00794	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4165983	0.00851	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551218	4165983	0.0092	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4165983	0.01004	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551258	4165983	0.01111	15.48	15.48	1.5	ANNUAL	2029	5
WorkAdjN	551278	4165983	0.01336	13.44	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551478	4165983	0.01239	10.15	10.15	1.5	ANNUAL	2029	5

ResE	551538	4165983	0.00724	9.34	9.34	1.5	ANNUAL	2029	5
ResE	551558	4165983	0.00645	9.11	9.11	1.5	ANNUAL	2029	5
ResE	551578	4165983	0.00583	8.73	8.73	1.5	ANNUAL	2029	5
ResE	551598	4165983	0.00534	8.51	8.51	1.5	ANNUAL	2029	5
ResE	551618	4165983	0.00492	8.12	8.12	1.5	ANNUAL	2029	5
ResE	551638	4165983	0.00456	7.95	7.95	1.5	ANNUAL	2029	5
ResE	551658	4165983	0.00422	7.6	7.6	1.5	ANNUAL	2029	5
ResE	551678	4165983	0.00391	7.22	7.22	1.5	ANNUAL	2029	5
ResE	551698	4165983	0.00362	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166003	0.00415	19.72	19.72	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166003	0.00433	18.62	19.46	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166003	0.00452	18.06	18.06	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166003	0.0047	17.61	17.61	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166003	0.0049	17.05	17.05	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166003	0.0051	16.57	16.57	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166003	0.00529	16.54	16.54	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166003	0.00549	16.3	16.3	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166003	0.00572	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166003	0.00596	16.27	16.27	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166003	0.00624	16.25	16.25	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166003	0.00656	16.23	16.23	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166003	0.00692	16.16	16.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166003	0.00733	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166003	0.00781	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166003	0.00834	15.04	15.04	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166003	0.00896	14.89	14.89	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166003	0.00978	14.33	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166003	0.00968	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166003	0.00818	10.01	10.01	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166003	0.00714	9.27	9.27	1.5	ANNUAL	2029	5
ResE	551578	4166003	0.00529	8.49	8.49	1.5	ANNUAL	2029	5
ResE	551598	4166003	0.00489	8.37	8.37	1.5	ANNUAL	2029	5
ResE	551618	4166003	0.00455	8.06	8.06	1.5	ANNUAL	2029	5
ResE	551638	4166003	0.00425	7.89	7.89	1.5	ANNUAL	2029	5
ResE	551658	4166003	0.00397	7.76	7.76	1.5	ANNUAL	2029	5
ResE	551678	4166003	0.00371	7.69	7.69	1.5	ANNUAL	2029	5
ResE	551698	4166003	0.00346	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166023	0.00399	19.46	20.14	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166023	0.00416	18.29	18.29	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166023	0.00431	18.37	18.37	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166023	0.00447	17.81	17.81	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166023	0.00464	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166023	0.00481	16.97	16.97	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166023	0.00498	16.84	16.84	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166023	0.00517	16.34	16.34	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166023	0.00538	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166023	0.0056	16.04	16.04	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166023	0.00586	15.84	15.84	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166023	0.00615	15.88	15.88	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166023	0.00647	15.66	15.66	1.5	ANNUAL	2029	5

WorkAdjN	551178	4166023	0.00682	15.43	15.43	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166023	0.0072	15.08	15.08	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166023	0.00761	14.7	14.7	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166023	0.00806	14.42	14.42	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166023	0.00893	10.11	10.11	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166023	0.00778	10.06	10.06	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166023	0.0069	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166023	0.00617	8.41	9.52	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166023	0.00564	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166023	0.0052	9.15	9.15	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166023	0.00481	8.64	9.35	1.5	ANNUAL	2029	5
ResE	551618	4166023	0.0042	7.88	7.88	1.5	ANNUAL	2029	5
ResE	551638	4166023	0.00395	7.78	7.78	1.5	ANNUAL	2029	5
ResE	551658	4166023	0.00372	7.72	7.72	1.5	ANNUAL	2029	5
ResE	551678	4166023	0.0035	7.6	7.6	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166043	0.00385	18.55	19.99	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166043	0.00398	18.33	18.33	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166043	0.00411	18.12	18.12	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166043	0.00426	17.73	17.73	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166043	0.0044	17.52	17.52	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166043	0.00454	17.43	17.43	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166043	0.0047	16.9	16.9	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166043	0.00488	16.14	16.14	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166043	0.00507	16	16	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166043	0.00527	16.03	16.03	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166043	0.00551	15.78	15.78	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166043	0.00578	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166043	0.00606	15.2	15.2	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166043	0.00636	14.93	14.93	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166043	0.00666	14.62	14.62	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166043	0.00697	14.27	14.27	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166043	0.00928	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166043	0.0086	11.11	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166043	0.00791	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166043	0.00719	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166043	0.00653	10.12	10.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166043	0.00595	9.3	9.97	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166043	0.00546	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166043	0.00505	8.88	8.88	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166043	0.0047	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166043	0.0044	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166043	0.00413	8.3	8.3	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166043	0.00389	8.03	8.03	1.5	ANNUAL	2029	5
ResE	551658	4166043	0.00349	7.49	7.49	1.5	ANNUAL	2029	5
ResE	551678	4166043	0.0033	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166063	0.00369	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166063	0.00381	18.07	18.07	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166063	0.00393	17.9	17.9	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166063	0.00405	17.56	17.56	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166063	0.00417	17.52	17.52	1.5	ANNUAL	2029	5

WorkAdjN	551018	4166063	0.00431	17.17	17.17	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166063	0.00445	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166063	0.00462	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166063	0.00479	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166063	0.00498	15.72	15.72	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166063	0.0052	15.7	15.7	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166063	0.00543	15.29	15.29	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166063	0.00568	14.98	14.98	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166063	0.00593	14.67	14.67	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166063	0.00618	14.41	14.41	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166063	0.00641	14.07	14.07	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166063	0.00784	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166063	0.00751	11.2	11.2	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166063	0.00708	11.03	11.03	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166063	0.00663	10.26	10.26	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166063	0.00615	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166063	0.0057	10.1	10.1	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166063	0.00527	9.06	9.06	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166063	0.0049	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166063	0.00457	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166063	0.00429	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166063	0.00404	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166063	0.00381	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166063	0.00362	8.4	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166063	0.00343	7.48	7.48	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166063	0.00327	7.31	7.31	1.5	ANNUAL	2029	5
WorkAdjN	550918	4166083	0.00354	18.26	18.26	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166083	0.00364	17.62	17.62	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166083	0.00375	17.69	17.69	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166083	0.00386	17.49	17.49	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166083	0.00397	17.11	17.11	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166083	0.0041	16.63	16.63	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166083	0.00423	16.02	16.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166083	0.00437	16.05	16.05	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166083	0.00453	15.94	15.94	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166083	0.00471	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166083	0.00491	15.67	15.67	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166083	0.00512	15.37	15.37	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166083	0.00533	15.24	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166083	0.00555	14.96	14.96	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166083	0.00574	14.75	14.75	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166083	0.00644	12.87	12.87	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166083	0.00662	12.35	12.35	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166083	0.00671	11.1	11.1	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166083	0.00647	11.09	11.09	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166083	0.00618	10.44	10.44	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166083	0.00583	10.04	10.04	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166083	0.00547	9.85	9.85	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166083	0.00512	9.56	9.56	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166083	0.00477	8.69	8.69	1.5	ANNUAL	2029	5

WorkAdjN	551518	4166083	0.00447	8.46	8.46	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166083	0.0042	8.78	8.78	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166083	0.00395	8.61	8.61	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166083	0.00373	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166083	0.00354	8.11	8.11	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166083	0.00337	7.65	7.65	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166083	0.00321	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166083	0.00306	6.51	6.51	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166083	0.00293	6.49	6.49	1.5	ANNUAL	2029	5
WorkAdjN	550938	4166103	0.00348	17.65	17.65	1.5	ANNUAL	2029	5
WorkAdjN	550958	4166103	0.00358	17.34	17.34	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166103	0.00368	17	17	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166103	0.00379	16.53	16.53	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166103	0.0039	16.15	16.15	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166103	0.00402	15.98	15.98	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166103	0.00416	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166103	0.00431	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166103	0.00447	15.71	15.71	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166103	0.00465	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166103	0.00483	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166103	0.00502	15.6	15.6	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166103	0.00519	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166103	0.00536	15.18	15.18	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166103	0.00577	12.78	12.78	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166103	0.00589	12.67	12.67	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166103	0.006	12.4	12.4	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166103	0.00608	11.97	11.97	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166103	0.00611	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166103	0.00606	11.57	11.57	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166103	0.00593	11.69	11.69	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166103	0.00576	11.01	11.01	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166103	0.00553	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166103	0.00526	9.94	9.94	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166103	0.00497	9.75	9.75	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166103	0.00468	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166103	0.0044	9.28	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166103	0.00414	8.94	8.94	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166103	0.0039	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166103	0.00368	8.57	8.57	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166103	0.00348	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166103	0.00331	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166103	0.00315	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166103	0.00302	7.47	7.47	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166103	0.00288	6.42	6.42	1.5	ANNUAL	2029	5
WorkAdjN	551678	4166103	0.00277	6.57	6.57	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166123	0.00351	16.93	16.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166123	0.00361	16.19	16.19	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166123	0.00372	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166123	0.00383	15.76	15.76	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166123	0.00397	15.34	15.34	1.5	ANNUAL	2029	5

WorkAdjN	551078	4166123	0.00411	15.45	15.45	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166123	0.00426	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166123	0.00442	15.95	15.95	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166123	0.00458	15.83	15.83	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166123	0.00474	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166123	0.00488	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166123	0.00502	15.39	15.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166123	0.00534	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166123	0.00543	12.47	12.47	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166123	0.0055	12.06	12.06	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166123	0.00554	11.75	11.75	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166123	0.00554	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166123	0.00548	11.45	11.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166123	0.00537	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166123	0.00522	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166123	0.00503	10.19	10.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166123	0.00481	9.91	9.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166123	0.00458	9.76	9.76	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166123	0.00433	9.43	9.43	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166123	0.0041	9.62	9.62	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166123	0.00387	9.49	9.49	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166123	0.00365	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166123	0.00345	8.73	8.73	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166123	0.00327	8.4	8.4	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166123	0.00311	7.83	7.83	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166123	0.00297	7.73	7.73	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166123	0.00283	6.54	7.58	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166123	0.00272	6.29	6.29	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166143	0.00355	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551038	4166143	0.00366	15.59	15.59	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166143	0.00379	15.28	15.28	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166143	0.00392	15.68	15.68	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166143	0.00406	15.92	15.92	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166143	0.0042	15.89	15.89	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166143	0.00435	15.54	15.54	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166143	0.00449	15.8	15.8	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166143	0.00461	15.91	15.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166143	0.0049	13.31	13.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166143	0.00498	12.5	12.5	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166143	0.00504	12.34	12.34	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166143	0.00508	12.08	12.08	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166143	0.0051	11.35	11.35	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166143	0.00508	11.14	11.14	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166143	0.00502	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166143	0.00493	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166143	0.00479	10.38	10.38	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166143	0.00463	9.99	9.99	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166143	0.00445	9.81	9.81	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166143	0.00425	9.55	9.55	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166143	0.00404	9.19	9.19	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166143	0.00384	9.16	9.16	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166143	0.00363	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166143	0.00344	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166143	0.00326	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166143	0.00309	8.37	8.37	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166143	0.00294	7.89	7.89	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166143	0.00281	7.84	7.84	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166143	0.00268	6.06	7.85	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166143	0.00258	6.02	6.02	1.5	ANNUAL	2029	5
WorkAdjN	551058	4166163	0.00362	15.51	15.51	1.5	ANNUAL	2029	5
WorkAdjN	551078	4166163	0.00375	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166163	0.00388	15.79	15.79	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166163	0.00402	15.44	15.44	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166163	0.00415	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166163	0.00426	15.64	15.64	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166163	0.00436	15.73	15.73	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166163	0.0046	13.09	13.09	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166163	0.00466	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166163	0.0047	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166163	0.00473	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166163	0.00473	10.82	10.82	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166163	0.00471	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166163	0.00465	10.63	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166163	0.00456	10.14	10.14	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166163	0.00444	9.87	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166163	0.0043	10.07	10.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166163	0.00414	9.88	9.88	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166163	0.00397	9.64	9.64	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166163	0.00379	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166163	0.00361	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166163	0.00343	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166163	0.00325	8.98	8.98	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166163	0.00309	8.69	8.69	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166163	0.00293	8.41	8.41	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166163	0.00279	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166163	0.00267	8.12	8.12	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166163	0.00255	7.55	7.55	1.5	ANNUAL	2029	5
WorkAdjN	551658	4166163	0.00245	6.83	6.83	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166183	0.00309	16.08	16.08	1.5	ANNUAL	2029	5
WorkAdjN	551098	4166183	0.00372	14.75	15.24	1.5	ANNUAL	2029	5
WorkAdjN	551118	4166183	0.00384	14.76	14.76	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166183	0.00395	15.15	15.15	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166183	0.00405	15.47	15.47	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166183	0.00428	12.75	12.75	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166183	0.00433	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166183	0.00437	12.44	12.44	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166183	0.0044	12.27	12.27	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166183	0.00442	11.78	11.78	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166183	0.00442	11.27	11.27	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166183	0.00439	10.46	10.46	1.5	ANNUAL	2029	5

WorkAdjN	551358	4166183	0.00433	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166183	0.00424	9.65	9.65	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166183	0.00413	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166183	0.00401	9.69	9.87	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166183	0.00388	9.74	9.74	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166183	0.00373	9.37	9.37	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166183	0.00357	9.21	9.21	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166183	0.00342	9.41	9.41	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166183	0.00325	9.31	9.31	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166183	0.00309	9.24	9.24	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166183	0.00294	9.33	9.33	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166183	0.00279	9.1	9.1	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166183	0.00266	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166183	0.00254	8.09	8.09	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166183	0.00243	7.56	7.56	1.5	ANNUAL	2029	5
WorkAdjN	550978	4166203	0.00297	15.93	15.93	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166203	0.00305	15.86	15.86	1.5	ANNUAL	2029	5
WorkAdjN	551018	4166203	0.00314	15.34	15.34	1.5	ANNUAL	2029	5
WorkAdjN	551138	4166203	0.00378	13.7	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166203	0.00386	14.65	15.06	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166203	0.00404	12.91	12.91	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166203	0.00409	12.81	12.81	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166203	0.00412	12.3	12.3	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166203	0.00414	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166203	0.00415	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166203	0.00414	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166203	0.00411	9.9	9.9	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166203	0.00405	9.37	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166203	0.00398	9.45	9.45	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166203	0.00388	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166203	0.00376	8.85	8.85	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166203	0.00364	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166203	0.00351	9.18	9.18	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166203	0.00338	9.32	9.32	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166203	0.00324	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166203	0.00309	9.05	9.05	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166203	0.00295	9.34	9.34	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166203	0.0028	9.53	9.53	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166203	0.00266	8.62	8.62	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166203	0.00254	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166203	0.00242	7.77	7.77	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166203	0.00232	7.42	7.42	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166223	0.00293	16.1	16.1	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166223	0.00379	12.66	12.66	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166223	0.00383	12.53	12.53	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166223	0.00387	12.39	12.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166223	0.00389	12.46	12.46	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166223	0.00391	12.33	12.33	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166223	0.00391	11.52	11.52	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166223	0.0039	10.35	10.98	1.5	ANNUAL	2029	5

WorkAdjN	551338	4166223	0.00387	9.72	9.89	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166223	0.00381	8.82	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166223	0.00374	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166223	0.00365	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166223	0.00355	9.13	9.13	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166223	0.00343	8.52	8.52	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166223	0.00332	9.25	9.25	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166223	0.0032	9.12	9.12	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166223	0.00307	9.23	9.23	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166223	0.00294	8.81	8.81	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166223	0.00281	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166223	0.00268	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166223	0.00255	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166223	0.00243	7.78	7.78	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166223	0.00232	7.41	7.41	1.5	ANNUAL	2029	5
WorkAdjN	551638	4166223	0.00222	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	550998	4166243	0.00282	16.09	16.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166243	0.0036	12.03	12.03	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166243	0.00364	12.37	12.37	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166243	0.00367	11.79	11.79	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166243	0.00369	11.99	11.99	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166243	0.0037	11.95	11.95	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166243	0.0037	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166243	0.00368	10.09	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166243	0.00364	8.21	10.09	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166243	0.00359	8.22	8.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166243	0.00353	8.42	8.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166243	0.00345	9.11	9.11	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166243	0.00336	9.66	9.66	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166243	0.00326	8.99	8.99	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166243	0.00315	8.54	8.54	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166243	0.00304	8.95	8.95	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166243	0.00293	9.08	9.08	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166243	0.00281	8.86	8.86	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166243	0.00269	9.02	9.02	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166243	0.00257	8.64	8.64	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166243	0.00244	7.52	7.52	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166243	0.00233	7.44	7.44	1.5	ANNUAL	2029	5
WorkAdjN	551618	4166243	0.00222	7	7	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166263	0.00339	12.17	12.89	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166263	0.00343	12.21	12.21	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166263	0.00346	12.14	12.14	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166263	0.00348	11.72	11.72	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166263	0.0035	11.55	11.55	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166263	0.00351	11.43	11.43	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166263	0.00351	10.83	10.83	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166263	0.00349	9.51	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166263	0.00344	8.08	10.15	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166263	0.0034	7.81	7.81	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166263	0.00334	8	8	1.5	ANNUAL	2029	5

WorkAdjN	551398	4166263	0.00328	9.17	9.17	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166263	0.0032	10.56	10.56	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166263	0.00309	9.2	9.2	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166263	0.00299	9	9	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166263	0.00289	8.72	8.72	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166263	0.00279	9.03	9.03	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166263	0.00268	8.87	8.87	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166263	0.00257	8.71	8.71	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166263	0.00246	8.25	8.25	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166263	0.00234	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166263	0.00223	6.77	6.77	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166283	0.00323	11.92	11.92	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166283	0.00327	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166283	0.0033	12.13	12.13	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166283	0.00332	11.31	11.31	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166283	0.00333	11.47	11.47	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166283	0.00334	11.15	11.15	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166283	0.00333	10.48	10.48	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166283	0.0033	8.55	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166283	0.00327	7.92	7.92	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166283	0.00322	7.22	7.22	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166283	0.00316	6.99	7.93	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166283	0.00311	8.15	8.15	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166283	0.00303	9.14	9.14	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166283	0.00295	9.22	9.22	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166283	0.00286	9.19	9.19	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166283	0.00276	8.19	8.19	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166283	0.00267	8.8	8.8	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166283	0.00257	8.89	8.89	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166283	0.00247	8.55	8.55	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166283	0.00236	7.25	8.68	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166283	0.00225	6.87	6.87	1.5	ANNUAL	2029	5
WorkAdjN	551598	4166283	0.00215	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166303	0.00306	11.76	12.84	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166303	0.00309	11.38	11.38	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166303	0.00312	11.32	11.32	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166303	0.00314	11.26	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166303	0.00317	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166303	0.00318	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166303	0.00318	10.99	10.99	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166303	0.00317	10.28	10.63	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166303	0.00313	7.05	11.11	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166303	0.0031	6.72	10.69	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166303	0.00306	6.48	6.48	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166303	0.00301	6.4	6.4	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166303	0.00295	7.4	7.4	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166303	0.00288	7.67	7.67	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166303	0.0028	8.04	9.28	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166303	0.00273	9.01	9.01	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166303	0.00263	8.1	8.1	1.5	ANNUAL	2029	5

WorkAdjN	551498	4166303	0.00254	7.32	8.82	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166303	0.00246	8.65	8.65	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166303	0.00237	8.44	8.44	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166303	0.00227	6.9	6.9	1.5	ANNUAL	2029	5
WorkAdjN	551578	4166303	0.00217	6.7	6.7	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166323	0.00292	11.16	11.16	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166323	0.00295	11.37	11.37	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166323	0.00298	11.36	11.36	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166323	0.00301	11.12	11.12	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166323	0.00303	10.98	10.98	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166323	0.00304	10.93	10.93	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166323	0.00304	10.73	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166323	0.003	7.21	11.26	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166323	0.00298	6.69	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166323	0.00296	6.67	6.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166323	0.00292	6.45	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166323	0.00286	5.75	5.75	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166323	0.00281	6.56	6.56	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166323	0.00275	7.07	7.07	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166323	0.00268	7.46	7.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166323	0.0026	8.05	8.05	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166323	0.00252	7.24	7.24	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166323	0.00243	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166323	0.00235	7.31	8.39	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166323	0.00228	8.08	8.08	1.5	ANNUAL	2029	5
WorkAdjN	551558	4166323	0.00218	6.65	6.65	1.5	ANNUAL	2029	5
WorkAdjN	551158	4166343	0.0028	11.34	11.34	1.5	ANNUAL	2029	5
WorkAdjN	551178	4166343	0.00283	11.39	11.39	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166343	0.00286	11.28	11.28	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166343	0.00288	10.9	10.9	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166343	0.0029	10.77	10.77	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166343	0.00291	10.62	10.62	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166343	0.0029	9.74	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166343	0.00287	7.09	10.81	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166343	0.00285	6.7	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166343	0.00282	6.13	6.13	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166343	0.00278	5.69	5.69	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166343	0.00274	5.36	5.36	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166343	0.00269	5.94	5.94	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166343	0.00263	6.54	6.54	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166343	0.00256	6.91	6.91	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166343	0.00249	6.96	6.96	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166343	0.00241	6.79	6.79	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166343	0.00233	6.39	6.39	1.5	ANNUAL	2029	5
WorkAdjN	551518	4166343	0.00226	6.34	6.34	1.5	ANNUAL	2029	5
WorkAdjN	551538	4166343	0.00218	7.09	7.09	1.5	ANNUAL	2029	5
WorkAdjN	551198	4166363	0.00274	10.75	10.75	1.5	ANNUAL	2029	5
WorkAdjN	551218	4166363	0.00276	10.74	10.74	1.5	ANNUAL	2029	5
WorkAdjN	551238	4166363	0.00278	10.55	10.55	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166363	0.00278	10.63	10.63	1.5	ANNUAL	2029	5

WorkAdjN	551278	4166363	0.00275	6.55	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166363	0.00274	6.5	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166363	0.00272	5.79	10.73	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166363	0.0027	5.7	5.7	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166363	0.00266	5.46	5.46	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166363	0.00262	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166363	0.00257	5.51	6.45	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166363	0.00251	6.19	6.19	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166363	0.00245	6.46	6.46	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166363	0.00238	6.35	6.35	1.5	ANNUAL	2029	5
WorkAdjN	551478	4166363	0.00231	6	6	1.5	ANNUAL	2029	5
WorkAdjN	551498	4166363	0.00224	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551258	4166383	0.00267	9.24	10.84	1.5	ANNUAL	2029	5
WorkAdjN	551278	4166383	0.00264	6.19	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551298	4166383	0.00263	6.12	10.96	1.5	ANNUAL	2029	5
WorkAdjN	551318	4166383	0.00261	5.76	5.76	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166383	0.00259	5.66	5.66	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166383	0.00255	5.42	5.42	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166383	0.00252	5.56	5.56	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166383	0.00246	5.23	5.23	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166383	0.00241	5.65	5.65	1.5	ANNUAL	2029	5
WorkAdjN	551438	4166383	0.00235	5.82	5.82	1.5	ANNUAL	2029	5
WorkAdjN	551458	4166383	0.00228	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551338	4166403	0.00248	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551358	4166403	0.00246	5.67	5.67	1.5	ANNUAL	2029	5
WorkAdjN	551378	4166403	0.00242	5.61	5.61	1.5	ANNUAL	2029	5
WorkAdjN	551398	4166403	0.00237	5.52	5.52	1.5	ANNUAL	2029	5
WorkAdjN	551418	4166403	0.00231	5.1	6.19	1.5	ANNUAL	2029	5
ResE	551618.1	4165803	0.00924	9.57	9.57	1.5	ANNUAL	2029	5
ResE	551638.1	4165803	0.00813	9.42	9.42	1.5	ANNUAL	2029	5
ResE	551658.1	4165803	0.00725	9.71	9.71	1.5	ANNUAL	2029	5
ResE	551618.1	4165823	0.00861	9.18	9.18	1.5	ANNUAL	2029	5
ResE	551638.1	4165823	0.00763	9.35	9.35	1.5	ANNUAL	2029	5
ResE	551658.1	4165823	0.00683	9.15	9.15	1.5	ANNUAL	2029	5
ParkAdjS	551338	4165243	0.03202	17.66	24.53	1.5	ANNUAL	2029	5
ParkAdjS	551358	4165243	0.02959	16.61	24.61	1.5	ANNUAL	2029	5
ParkAdjS	551378	4165243	0.02711	15.49	24.85	1.5	ANNUAL	2029	5
ParkAdjS	551377.7	4165263	0.03122	18.13	24.54	1.5	ANNUAL	2029	5
ParkAdjS	551397.7	4165263	0.02909	15.6	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.7	4165263	0.02616	14.72	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551417.8	4165283	0.03165	16.78	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551437.8	4165283	0.02892	14.61	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.8	4165283	0.02612	13.99	25.34	1.5	ANNUAL	2029	5
ParkAdjS	551457.6	4165303	0.03303	15.79	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165303	0.03097	13.95	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.6	4165303	0.02967	13.07	25.28	1.5	ANNUAL	2029	5
ParkAdjS	551497.7	4165322	0.03804	15.21	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551517.7	4165322	0.03696	13.54	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551537.7	4165322	0.03594	12.27	24.97	1.5	ANNUAL	2029	5
ParkAdjS	551558.2	4165343	0.04415	14.54	24.71	1.5	ANNUAL	2029	5

ParkAdjS	551578.2	4165343	0.04187	12.31	24.79	1.5	ANNUAL	2029	5
UCART1	551598.2	4165343	0.03946	11.34	24.71	1.5	ANNUAL	2029	5
ParkAdjS	551638.1	4165365	0.03998	12.51	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551658.1	4165365	0.03632	12.03	23.67	1.5	ANNUAL	2029	5
ParkAdjS	551678.1	4165365	0.03304	11.35	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551577.9	4165365	0.04974	20.56	20.56	1.5	ANNUAL	2029	5
ParkAdjS	551597.9	4165365	0.0478	17.2	23.32	1.5	ANNUAL	2029	5
ParkAdjS	551617.9	4165365	0.04403	14.23	23.73	1.5	ANNUAL	2029	5
ParkAdjS	551518.1	4165343	0.04625	19.91	22.27	1.5	ANNUAL	2029	5
ParkAdjS	551538.1	4165343	0.04541	17.34	23.83	1.5	ANNUAL	2029	5
ParkAdjS	551477.6	4165322	0.03826	18.57	23.94	1.5	ANNUAL	2029	5
ParkAdjS	551438.2	4165303	0.03491	19.3	23.74	1.5	ANNUAL	2029	5
ParkAdjS	551397.2	4165282	0.03356	20.42	23.59	1.5	ANNUAL	2029	5
ParkAdjS	551317.6	4165223	0.03035	16.87	24.53	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166015	0.0115	12.91	12.91	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166015	0.01342	12.5	12.5	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166015	0.01411	12.39	12.39	1.5	ANNUAL	2029	5
ON_RESI3	551282.9	4166035	0.00867	13.26	13.26	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166035	0.00935	12.71	12.71	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166035	0.01011	12.24	12.24	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166035	0.01079	11.78	11.78	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166035	0.01112	11.5	11.5	1.5	ANNUAL	2029	5
ON_RESI3	551382.9	4166035	0.01093	11.47	11.47	1.5	ANNUAL	2029	5
ON_RESI3	551262.9	4166055	0.00726	13.41	13.41	1.5	ANNUAL	2029	5
ON_RESI3	551282.9	4166055	0.00757	13.08	13.08	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166055	0.00794	12.49	12.49	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166055	0.00829	11.99	11.99	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166055	0.00855	11.62	11.62	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166055	0.00861	11.46	11.46	1.5	ANNUAL	2029	5
ON_RESI3	551302.9	4166075	0.00697	12.36	12.36	1.5	ANNUAL	2029	5
ON_RESI3	551322.9	4166075	0.00715	11.91	11.91	1.5	ANNUAL	2029	5
ON_RESI3	551342.9	4166075	0.00726	11.52	11.52	1.5	ANNUAL	2029	5
ON_RESI3	551362.9	4166075	0.00723	11.17	11.17	1.5	ANNUAL	2029	5
ON_RES12	551244	4165686	0.03314	14.9	14.9	1.5	ANNUAL	2029	5
ON_RES12	551264	4165686	0.03451	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551284	4165686	0.03572	15	15	1.5	ANNUAL	2029	5
ON_RES12	551244	4165706	0.02923	14.97	14.97	1.5	ANNUAL	2029	5
ON_RES12	551264	4165706	0.03001	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551284	4165706	0.03063	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551304	4165706	0.03099	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551324	4165706	0.03111	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551224	4165726	0.0259	14.94	14.94	1.5	ANNUAL	2029	5
ON_RES12	551244	4165726	0.02621	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551264	4165726	0.02654	15.04	15.04	1.5	ANNUAL	2029	5
ON_RES12	551284	4165726	0.02675	15.05	15.05	1.5	ANNUAL	2029	5
ON_RES12	551304	4165726	0.02685	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551324	4165726	0.02687	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551344	4165726	0.0268	12.57	15.41	1.5	ANNUAL	2029	5
ON_RES12	551224	4165746	0.02414	14.76	14.76	1.5	ANNUAL	2029	5
ON_RES12	551244	4165746	0.02394	14.98	14.98	1.5	ANNUAL	2029	5

ON_RES12	551264	4165746	0.02385	15.07	15.07	1.5	ANNUAL	2029	5
ON_RES12	551284	4165746	0.02381	15.06	15.06	1.5	ANNUAL	2029	5
ON_RES12	551304	4165746	0.02378	15.03	15.03	1.5	ANNUAL	2029	5
ON_RES12	551324	4165746	0.02372	15.02	15.02	1.5	ANNUAL	2029	5
ON_RES12	551204	4165766	0.02441	14.42	14.42	1.5	ANNUAL	2029	5
ON_RES12	551224	4165766	0.02304	14.56	14.56	1.5	ANNUAL	2029	5
ON_RES12	551244	4165766	0.02231	14.7	14.7	1.5	ANNUAL	2029	5
ON_RES12	551264	4165766	0.02189	14.79	14.79	1.5	ANNUAL	2029	5
ON_RES12	551284	4165766	0.02164	14.89	14.89	1.5	ANNUAL	2029	5
ON_RES12	551304	4165766	0.02147	15.02	15.02	1.5	ANNUAL	2029	5
ON_RES12	551324	4165766	0.02133	14.94	14.94	1.5	ANNUAL	2029	5
ON_RES12	551204	4165786	0.02533	14.21	14.21	1.5	ANNUAL	2029	5
ON_RES12	551224	4165786	0.02273	14.25	14.25	1.5	ANNUAL	2029	5
ON_RES12	551244	4165786	0.02134	14.39	14.39	1.5	ANNUAL	2029	5
ON_RES12	551264	4165786	0.02053	14.52	14.52	1.5	ANNUAL	2029	5
ON_RES12	551284	4165786	0.02006	14.61	14.61	1.5	ANNUAL	2029	5
ON_RES12	551304	4165786	0.01976	14.62	14.62	1.5	ANNUAL	2029	5
ON_RES12	551204	4165806	0.02475	13.89	13.89	1.5	ANNUAL	2029	5
ON_RES12	551224	4165806	0.02346	13.97	13.97	1.5	ANNUAL	2029	5
ON_RES12	551244	4165806	0.0211	14.04	14.04	1.5	ANNUAL	2029	5
ON_RES12	551264	4165806	0.01979	14.12	14.12	1.5	ANNUAL	2029	5
ON_RES12	551284	4165806	0.01902	14.11	14.11	1.5	ANNUAL	2029	5
ON_RES12	551304	4165806	0.01853	14.12	14.12	1.5	ANNUAL	2029	5
ON_RES12	551224	4165826	0.02381	13.77	13.77	1.5	ANNUAL	2029	5
ON_RES12	551244	4165826	0.02173	13.86	13.86	1.5	ANNUAL	2029	5
ON_RES12	551264	4165826	0.01965	13.82	13.82	1.5	ANNUAL	2029	5
ON_RES12	551284	4165826	0.01847	13.72	13.72	1.5	ANNUAL	2029	5
ON_RES12	551304	4165826	0.01769	13.78	13.78	1.5	ANNUAL	2029	5
ON_RES12	551244	4165846	0.02238	13.61	13.61	1.5	ANNUAL	2029	5
ON_RES12	551264	4165846	0.02028	13.58	13.58	1.5	ANNUAL	2029	5
ON_RES12	551284	4165846	0.01842	13.4	13.4	1.5	ANNUAL	2029	5
ON_RES12	551304	4165846	0.01725	13.47	13.47	1.5	ANNUAL	2029	5
ON_RES12	551324	4165846	0.01649	13.29	13.29	1.5	ANNUAL	2029	5
ON_RES12	551344	4165846	0.01597	13.11	13.11	1.5	ANNUAL	2029	5
ON_RES12	551264	4165866	0.02208	13.33	13.33	1.5	ANNUAL	2029	5
ON_RES12	551284	4165866	0.01902	13.13	13.13	1.5	ANNUAL	2029	5
ON_RES12	551304	4165866	0.01719	13.5	13.5	1.5	ANNUAL	2029	5
ON_RES12	551324	4165866	0.01616	13.12	13.12	1.5	ANNUAL	2029	5
ON_RES12	551344	4165866	0.01549	12.96	12.96	1.5	ANNUAL	2029	5
ON_RES12	551364	4165866	0.01509	12.74	12.74	1.5	ANNUAL	2029	5
ON_RES12	551384	4165866	0.01489	12.57	12.57	1.5	ANNUAL	2029	5
ON_RES12	551264	4165886	0.0208	13.29	13.29	1.5	ANNUAL	2029	5
ON_RES12	551284	4165886	0.02038	13.41	13.41	1.5	ANNUAL	2029	5
ON_RES12	551304	4165886	0.01773	13.23	13.23	1.5	ANNUAL	2029	5
ON_RES12	551324	4165886	0.01621	13.08	13.08	1.5	ANNUAL	2029	5
ON_RES12	551344	4165886	0.01529	13.11	13.11	1.5	ANNUAL	2029	5
ON_RES12	551364	4165886	0.01477	13.14	13.14	1.5	ANNUAL	2029	5
ON_RES12	551284	4165906	0.02031	13.16	13.16	1.5	ANNUAL	2029	5
ON_RES12	551304	4165906	0.01907	12.91	12.91	1.5	ANNUAL	2029	5
ON_RES12	551324	4165906	0.01675	12.87	12.87	1.5	ANNUAL	2029	5

ON_RES12	551344	4165906	0.01548	12.88	12.88	1.5	ANNUAL	2029	5
ON_RES12	551364	4165906	0.01477	13.1	13.1	1.5	ANNUAL	2029	5
ON_RES12	551304	4165926	0.01982	12.79	12.79	1.5	ANNUAL	2029	5
ON_RES12	551324	4165926	0.01801	12.57	12.57	1.5	ANNUAL	2029	5
ON_RES12	551344	4165926	0.01615	12.63	12.63	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165600	0.05914	14.9	14.9	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165620	0.05413	14.9	14.9	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165620	0.04218	14.96	14.96	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165620	0.0354	15.03	15.03	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165620	0.03108	14.8	14.8	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165640	0.0403	14.76	14.76	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165640	0.03352	14.78	14.78	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165640	0.02899	14.83	14.83	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165640	0.02602	14.37	14.37	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165640	0.02424	13.26	13.26	1.5	ANNUAL	2029	5
ON_P1RET	551542.1	4165640	0.02353	12.64	12.64	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165660	0.04109	14.79	14.79	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165660	0.03409	14.62	14.62	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165660	0.02871	14.57	14.57	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165660	0.02523	14.47	14.47	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165660	0.02304	13.79	13.79	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165660	0.02197	12.77	12.77	1.5	ANNUAL	2029	5
ON_P1RET	551542.1	4165660	0.02216	11.75	11.75	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165680	0.03379	14.64	14.64	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165680	0.02931	14.5	14.5	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165680	0.02549	14.29	14.29	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165680	0.02285	13.85	13.85	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165680	0.0213	13.14	13.14	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165680	0.02083	12.37	12.37	1.5	ANNUAL	2029	5
ON_P1RET	551422.1	4165700	0.02833	14.49	14.49	1.5	ANNUAL	2029	5
ON_P1RET	551442.1	4165700	0.02565	14.38	14.38	1.5	ANNUAL	2029	5
ON_P1RET	551462.1	4165700	0.02308	13.91	13.91	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165700	0.02121	13.2	13.2	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165700	0.02028	12.48	12.48	1.5	ANNUAL	2029	5
ON_P1RET	551522.1	4165700	0.02053	11.6	11.92	1.5	ANNUAL	2029	5
ON_P1RET	551464.2	4165720	0.02096	14.12	14.12	1.5	ANNUAL	2029	5
ON_P1RET	551482.1	4165720	0.01999	13.16	13.16	1.5	ANNUAL	2029	5
ON_P1RET	551502.1	4165720	0.01967	12.37	12.37	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165583	0.15918	18.54	18.54	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165583	0.1932	18.9	18.9	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165583	0.15146	15.95	15.95	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165603	0.0932	17.18	20.25	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165603	0.10559	17.79	17.79	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165603	0.11845	18.38	18.38	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165603	0.14092	17.77	17.77	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165603	0.17219	17.14	17.14	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165603	0.15348	15.86	15.86	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165603	0.092	15.23	15.23	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165623	0.06933	16.39	16.39	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165623	0.07511	17.05	17.05	1.5	ANNUAL	2029	5

ON_P2R&D	551332.2	4165623	0.08156	17.7	17.7	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165623	0.08852	17.27	17.27	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165623	0.09546	16.63	16.63	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165623	0.0959	15.99	15.99	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165623	0.07675	15.35	15.35	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165623	0.05743	14.95	14.95	1.5	ANNUAL	2029	5
ON_P2R&D	551272.2	4165643	0.05141	15.11	20.23	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165643	0.05461	15.65	15.65	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165643	0.05738	16.3	16.3	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165643	0.05943	16.95	16.95	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165643	0.06113	16.77	16.77	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165643	0.063	16.13	16.13	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165643	0.06197	15.49	15.49	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165643	0.05476	15.03	15.03	1.5	ANNUAL	2029	5
ON_P2R&D	551253.6	4165663	0.0403	14.94	20.23	1.5	ANNUAL	2029	5
ON_P2R&D	551272.2	4165663	0.04237	15.01	20.23	1.5	ANNUAL	2029	5
ON_P2R&D	551292.2	4165663	0.04437	15.07	15.07	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165663	0.04583	15.55	15.55	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165663	0.04648	16.21	16.21	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165663	0.04653	16.27	16.27	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165663	0.04654	15.63	15.63	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165663	0.0461	15.11	15.11	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165663	0.04281	14.87	14.87	1.5	ANNUAL	2029	5
ON_P2R&D	551293.1	4165683	0.03703	15	15	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165683	0.03773	15.05	15.05	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165683	0.03787	15.46	15.46	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165683	0.03763	15.76	15.76	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165683	0.0374	15.19	15.19	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165683	0.03656	14.94	14.94	1.5	ANNUAL	2029	5
ON_P2R&D	551333.7	4165703	0.03183	15.05	15.05	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165703	0.03162	15.23	15.23	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165703	0.03121	15.01	15.01	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165703	0.03028	14.79	14.79	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165703	0.02861	14.57	14.57	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165723	0.02686	10.32	16.29	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165723	0.0268	12.91	15.14	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165723	0.026	13.93	13.93	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165723	0.02468	14.17	14.17	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165723	0.02311	14.08	14.08	1.5	ANNUAL	2029	5
ON_P2R&D	551452.2	4165723	0.0215	14.33	14.33	1.5	ANNUAL	2029	5
ON_P2R&D	551471	4165723	0.02027	13.85	13.85	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165743	0.0239	12.49	15.06	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165743	0.02347	12.16	14.42	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165743	0.02283	13.65	13.65	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165743	0.02185	13.83	13.83	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165743	0.02076	13.7	13.7	1.5	ANNUAL	2029	5
ON_P2R&D	551452.2	4165743	0.01971	14.03	14.03	1.5	ANNUAL	2029	5
ON_P2R&D	551472.2	4165743	0.01903	13.83	14.28	1.5	ANNUAL	2029	5
ON_P2R&D	551492.2	4165743	0.01915	12.47	13.06	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165763	0.02156	14.76	14.76	1.5	ANNUAL	2029	5

ON_P2R&D	551352.2	4165763	0.02132	14.42	14.42	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165763	0.02096	14.05	14.05	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165763	0.02043	13.72	13.72	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165763	0.01975	13.47	13.47	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165763	0.01903	13.24	13.24	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165783	0.01963	14.55	14.55	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165783	0.01935	14.19	14.19	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165783	0.01902	13.82	13.82	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165783	0.0186	13.45	13.45	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165783	0.01815	13.01	13.01	1.5	ANNUAL	2029	5
ON_P2R&D	551432.2	4165783	0.01779	12.62	12.62	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165803	0.01817	14.16	14.16	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165803	0.01785	13.86	13.86	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165803	0.01753	13.55	13.55	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165803	0.01721	13.13	13.13	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165803	0.01694	12.8	12.8	1.5	ANNUAL	2029	5
ON_P2R&D	551431	4165803	0.01685	12.6	12.6	1.5	ANNUAL	2029	5
ON_P2R&D	551312.2	4165823	0.01755	13.88	13.88	1.5	ANNUAL	2029	5
ON_P2R&D	551332.2	4165823	0.01708	13.7	13.7	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165823	0.01671	13.42	13.42	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165823	0.01641	13.15	13.15	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165823	0.01617	12.88	12.88	1.5	ANNUAL	2029	5
ON_P2R&D	551412.2	4165823	0.01607	12.48	12.48	1.5	ANNUAL	2029	5
ON_P2R&D	551352.2	4165843	0.01589	13.08	13.08	1.5	ANNUAL	2029	5
ON_P2R&D	551372.2	4165843	0.01559	12.84	12.84	1.5	ANNUAL	2029	5
ON_P2R&D	551392.2	4165843	0.01541	12.7	12.7	1.5	ANNUAL	2029	5
ON_P2R&D	551391.3	4165863	0.01493	12.54	12.54	1.5	ANNUAL	2029	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01123	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.00996	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00895	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.0081	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00741	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.00684	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00636	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00596	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00561	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00531	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.01318	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.01143	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.01005	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00897	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00812	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.00744	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.00689	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00643	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00605	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00572	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00543	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.00518	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.01857	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.01514	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.01276	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.01102	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00975	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00878	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00803	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00742	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.00692	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.0065	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00615	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.00585	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00559	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00537	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.00519	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.02036	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.01628	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.01364	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.0118	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.01044	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.0094	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.0086	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.00795	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00743	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.00699	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00662	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00631	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.00604	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00582	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00564	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.0055	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00538	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.02134	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.02058	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.01677	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.01427	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.01247	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.01109	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.01003	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.00919	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00853	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00798	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00754	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00716	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00684	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00657	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00635	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.00617	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00603	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.0059	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.0058	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00571	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.00873	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.0102	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.02665	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.02104	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.01746	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.01501	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.01321	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.01181	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.01071	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00986	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00917	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00862	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.00817	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00779	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00747	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.0072	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00698	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.0068	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00666	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00653	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.00643	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00634	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00625	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00616	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00793	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00905	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.01062	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.01231	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.02695	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.02188	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.01848	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.01602	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.01417	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.01271	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.01156	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.01067	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00996	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.0094	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.00894	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00856	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.00823	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.00796	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.00774	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.00756	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.00741	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00728	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00717	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00707	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00697	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00687	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.00677	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00682	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00755	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00853	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.00989	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.01132	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.01292	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.015	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.0233	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.01991	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.01737	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.01542	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.01388	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.01266	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.0117	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.01097	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.01038	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.00991	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00953	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.00919	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00891	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00868	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.00849	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00833	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.00819	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.00806	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.00794	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00781	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00769	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.00757	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00671	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.00741	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00833	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.00954	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.01075	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.0122	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.01398	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.0161	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.01876	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.01715	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.0155	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.01416	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.0131	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.01229	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.01166	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.01116	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.01075	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.0104	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.0101	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.00985	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00964	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00945	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00928	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00913	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00897	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00881	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00866	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00788	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00605	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00665	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00748	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.00828	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.00936	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.01048	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.01187	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.01353	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.01545	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.01784	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.01625	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.01501	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.01407	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.01334	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.01281	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.01234	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.01194	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.01161	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.01133	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.01107	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.01084	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.01062	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.01041	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.01021	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.01001	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00982	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00944	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00912	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.00894	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.00877	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.00606	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00665	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00743	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00834	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.00936	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.01051	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.01185	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.0134	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.01535	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.01772	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.01653	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.01565	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.01499	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.01443	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.01396	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.01355	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.0132	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.01286	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.01256	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.01227	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.01199	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.01172	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.01147	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.01079	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.01047	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.01032	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.0102	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.01002	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00558	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.0061	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00671	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.0075	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00843	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.00945	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.01067	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.01211	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.0137	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.01566	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.01802	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.01728	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.01665	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.01611	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.01559	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.01514	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.01473	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.01433	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.01396	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.01362	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.01329	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.01275	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.01256	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.01232	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.01228	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.01225	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.01216	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.01208	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00565	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00621	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00682	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00769	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00856	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.00957	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.01092	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.01241	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.01415	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.01636	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.02037	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.01952	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.01877	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.01812	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.01755	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.01703	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.01654	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.01611	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.01514	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.01508	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.01514	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.01525	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.01543	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.01551	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.01564	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.00578	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.00631	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.007	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.00784	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.00878	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.00981	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.01111	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.01276	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.01477	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.02218	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.0214	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.02074	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.02014	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.01965	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.01904	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.01893	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.01969	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.02016	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.02076	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.02131	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.02187	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00537	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.0065	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00719	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.00806	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.00901	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.01012	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.0115	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.01328	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.01554	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.01831	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.02222	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.03572	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.04585	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.02492	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.02578	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.00488	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00539	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.00596	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00663	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00739	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.00828	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.0093	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.0105	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.01206	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.01401	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.01646	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.0196	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.02416	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.03072	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.04054	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.05099	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.00492	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00546	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00606	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00677	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.00975	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.01115	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.01277	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.01483	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.01743	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.02122	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.03444	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.04547	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.05342	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00445	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00494	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.00549	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00613	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.00781	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.00891	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.01358	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.0158	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.0186	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.02301	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.02883	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.03769	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.05313	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00449	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00497	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.00551	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.00619	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.007	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.00799	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.00921	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.01062	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.01229	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.02019	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.03141	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.04215	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.05336	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.01367	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.01295	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.01227	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.01158	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.01089	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.01018	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00454	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.005	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00556	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.00715	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.00814	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.00942	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.01098	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.0128	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.01506	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.01795	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.03483	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.04592	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.05225	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.0145	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.01381	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.01319	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.0114	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.01081	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.01024	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00967	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00912	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00855	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00404	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00448	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00503	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00559	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00634	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.00726	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.00835	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.00976	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.01132	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.01329	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.01583	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.01911	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.02342	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.02963	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.01401	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.01333	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.01268	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.01204	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.01021	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00964	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.0091	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00858	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00808	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.00758	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00403	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00448	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.005	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00643	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.00737	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.00865	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.01002	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.01168	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.01375	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.01644	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.0204	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.02542	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.03285	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.04324	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.04537	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.01403	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.01321	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.01238	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.01158	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00951	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.00892	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00838	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00788	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.0074	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00694	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00402	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.00449	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00501	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00563	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.00637	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.00742	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.0088	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.01029	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.01213	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.01438	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.01757	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.02192	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.02788	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.03627	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.0492	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.01635	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.01497	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.01365	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.01245	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.01141	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00971	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00904	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00843	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00788	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00738	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.00692	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00648	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.00565	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.0064	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.00735	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.00851	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.01038	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.0127	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.0154	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.01902	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.02385	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.03082	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.04079	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.04395	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.01901	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.0163	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.01417	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.01255	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.01129	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00939	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00868	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.00805	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.0075	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.007	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00655	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00613	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.00564	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.00643	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.00736	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.00866	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.01036	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.01276	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.01622	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.02032	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.02599	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.03448	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.04661	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.02775	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.02124	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.01713	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.01444	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.01253	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.01112	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.0091	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00837	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00773	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00718	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.00669	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.00625	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.00584	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.00743	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.00874	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.0105	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.01341	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.01698	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.022	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.02923	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.03865	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.04014	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.02856	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.02144	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.01707	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.01424	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.01228	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.01083	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00879	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00806	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00743	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00688	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.0064	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00597	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00558	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.01067	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.01376	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.01777	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.02392	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.0328	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.04508	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.03779	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.02636	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.02015	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.01625	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.01363	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.01178	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.0104	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00844	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00773	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00712	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00659	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00613	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00572	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00534	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.0139	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.01851	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.02583	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.03693	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.04285	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.03371	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.0243	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.01869	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.01521	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.01285	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.01117	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00989	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00805	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00738	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.0068	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.0063	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00586	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00546	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.02772	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.04256	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.02966	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.02208	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.01729	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.0142	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.01208	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.01054	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00767	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00703	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00648	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00601	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00559	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00522	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.04224	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.03647	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.02619	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.02003	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.016	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.01329	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.01138	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.00996	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00887	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.00729	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00669	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00618	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.00573	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00533	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.03786	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.04312	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.03156	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.02337	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.01825	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.01484	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.01246	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.01073	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00943	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00842	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00694	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00637	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00588	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00545	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.03466	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.03841	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.02747	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.02099	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.01673	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.01381	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.01171	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.01015	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.00895	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.00801	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00661	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00607	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.0056	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.0052	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.02857	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.03479	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.03552	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.0406	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.03276	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.02434	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.01903	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.01541	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.01289	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.01104	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00962	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00851	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.0063	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.00578	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00534	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.0217	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.02726	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.03523	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.04027	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.0407	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.04005	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.02852	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.02177	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.01734	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.01429	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.01209	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.01043	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00914	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00812	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00602	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00552	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00509	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.01412	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.01746	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.02131	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.02673	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.03685	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.02271	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.02793	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.03552	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.04109	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.03403	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.0252	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.01966	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.01594	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.01331	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.01137	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00987	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00869	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00773	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00574	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00526	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.01225	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.01454	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.01732	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.02146	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.02824	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.0401	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.02488	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.03131	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.04052	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00826	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00737	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00547	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.005	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.00927	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.01099	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.01266	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.01489	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.0183	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.02264	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.0299	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.03991	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.02273	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.02748	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.03536	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.0467	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.02023	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.01009	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.0052	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.00855	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.00977	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.01119	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.01311	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.01551	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.01876	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.02377	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.03123	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.0382	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.02463	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.03077	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.03047	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.0231	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.01833	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.0095	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00835	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00492	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.00686	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.00781	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.00883	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.01001	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.01151	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.01333	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.01574	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.01929	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.02458	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.03394	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.03628	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.02672	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.0207	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.01672	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.01393	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.01182	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.0102	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.0089	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.00785	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00697	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00645	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.00719	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.00802	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.00906	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.01025	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.01162	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.01349	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.01616	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.02008	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.02638	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.03792	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.03138	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.02366	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.01871	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.01532	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.01282	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.01094	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00947	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00829	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.00732	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00652	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00584	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.00538	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.00603	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.00666	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.00738	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.00825	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.00921	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.01031	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.01176	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.01377	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.01659	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.02097	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.02819	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.03736	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.03746	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.02752	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.02114	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.01696	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.01399	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.01178	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.01008	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00872	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00765	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00678	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00605	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00545	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00508	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00561	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00616	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.0068	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.00755	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.00829	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.00926	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.01046	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.01194	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.01408	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.01728	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.02217	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.03005	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.03621	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.03239	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.02426	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.01899	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.01531	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.01267	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.0107	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00919	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00799	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00703	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00624	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.00559	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00505	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.0044	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00478	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00522	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.00574	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00631	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.0069	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00758	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.00839	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.00935	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.01058	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.01221	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.01459	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.01802	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.02306	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.0311	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.03884	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.02822	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.02141	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.0168	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.01364	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.01136	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.00962	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.0083	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00727	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00642	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00573	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.00516	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00468	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.00418	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00452	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.00491	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.00537	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00585	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00633	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.00692	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00762	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.00844	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.00945	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.01072	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.01246	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.01502	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.0187	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.02369	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.03402	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.03316	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.02417	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.01846	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.01465	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.01196	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.01003	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.0086	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00748	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00659	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00586	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.00526	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00476	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00434	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.00369	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.004	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00429	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00463	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00503	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00544	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00587	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00635	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00695	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00766	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00847	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.00949	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.01082	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.01272	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.0154	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.01914	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.02487	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.03273	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.03945	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.02712	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.01993	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.01545	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.01247	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.01036	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00882	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00764	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00671	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00597	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.00535	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00483	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00439	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.0035	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00378	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00404	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00435	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.0047	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00506	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00544	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00588	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00635	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00694	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00762	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.00845	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00957	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.01101	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.01292	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.01556	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.01918	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.02717	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.0291	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.01271	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.01052	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00892	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.00772	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00677	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00602	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00539	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00487	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00442	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00315	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00336	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00358	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00382	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00409	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.00439	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.0047	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00504	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00544	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00585	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00635	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00692	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00762	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.0085	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00962	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.01107	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.01293	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.01571	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.02022	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.01557	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.01251	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00764	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00672	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00597	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.00536	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00486	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00442	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.00405	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00301	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00321	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00339	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00361	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00385	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.0041	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00437	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.00469	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.00503	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.0054	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.00583	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00632	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00691	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00761	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00847	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00955	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.0109	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.01765	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.01422	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.01172	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.0098	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00846	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.0074	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00653	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00525	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.00476	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00435	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.004	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.0029	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.00306	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00323	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00342	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.00362	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.00384	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00409	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00438	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00467	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00499	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00536	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00578	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00627	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00683	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.0075	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00829	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.01786	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.01599	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.01416	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.01218	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.01044	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00902	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00787	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00696	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00621	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00559	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00506	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00461	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.0039	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.00361	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.00278	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00292	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00307	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00324	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.00342	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00362	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00384	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00409	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00435	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00462	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00493	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00528	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00568	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00613	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00664	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00722	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.01305	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.01238	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.01138	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.01033	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00919	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00815	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00724	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.00648	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00583	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00529	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00482	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.00442	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00408	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00376	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.0035	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00265	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.00279	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00292	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00307	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00324	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00342	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00362	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00382	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.00403	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00427	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00454	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00483	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.00515	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00551	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00589	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.00795	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.00859	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.00984	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00945	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.0089	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00819	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00743	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.0067	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00604	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00548	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.00501	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00459	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00423	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00391	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00362	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00338	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00315	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00295	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.00266	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00278	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00292	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.00307	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00323	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.0034	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.00358	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00377	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.00397	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.00419	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.00443	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.00469	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.00497	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00528	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.0064	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00679	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00719	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.00754	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.0078	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.00788	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.0078	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00762	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.00727	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00679	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.00625	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00571	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00523	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.00478	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.0044	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00406	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.00376	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.0035	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00326	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00306	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00286	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.0027	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.00277	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00291	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00305	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.0032	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00337	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00353	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.0037	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00389	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00409	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.0043	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.00453	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00477	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00563	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.00591	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00617	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00638	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00652	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00655	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00651	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.00637	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00614	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.0058	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.00541	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.005	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00461	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00426	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00394	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00365	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.0034	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00317	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00297	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00279	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.00263	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00289	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00303	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00317	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00331	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00347	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.00363	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00381	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.00398	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00416	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.0048	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00502	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00521	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.00538	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00551	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00558	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.0056	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00556	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00547	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.0053	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00505	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00476	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00444	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00413	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.00384	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00357	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00333	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00311	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00291	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00273	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00256	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.00242	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00299	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.00312	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00325	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.0034	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00355	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00369	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00385	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00436	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00452	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.00465	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00476	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00484	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00488	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00489	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.00486	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00478	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00465	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.00447	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00425	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.004	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.00375	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.0035	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00327	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.00306	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.00287	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00269	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00254	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00239	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00226	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00241	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00307	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.0032	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00332	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00345	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00386	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.00397	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.00409	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00418	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00425	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00431	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00434	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00433	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.0043	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.00423	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00414	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.004	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.00383	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00363	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.00343	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00322	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00303	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00284	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00267	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00251	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00237	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00224	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.0023	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00239	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00249	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00313	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00324	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.00355	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.00364	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00372	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00379	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.00384	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00388	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.0039	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00389	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00386	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.0038	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00371	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.00361	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00348	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00332	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00315	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00298	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00281	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00265	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00249	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00235	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00222	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.0021	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00228	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.00321	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00329	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.00336	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00341	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00346	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.0035	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00353	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00354	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00352	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.0035	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00345	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00338	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00328	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.00318	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00305	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00292	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00277	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.00262	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00248	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00234	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00221	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00209	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00199	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00218	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00299	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00305	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00311	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00315	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.00319	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.00322	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00323	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.00322	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00321	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00319	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00315	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.0031	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00301	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00292	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00282	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00271	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00258	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00246	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00233	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.0022	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00209	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00198	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00274	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.0028	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00284	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.00289	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00292	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00295	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00297	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00298	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00297	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.00295	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.00293	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.0029	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00285	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.00278	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.0027	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00261	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00252	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.00242	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00231	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.0022	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00208	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00198	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00258	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00262	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00266	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00269	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00272	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00274	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00276	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00276	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00275	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00273	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.0027	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00268	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00264	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00258	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00251	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00243	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00235	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.00227	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00217	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00207	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00197	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00188	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00238	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.00242	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00246	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.00249	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00252	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.00254	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00256	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00257	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00256	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00255	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00254	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00251	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00249	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.00245	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.0024	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00235	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00228	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.0022	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00213	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00205	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.00196	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00187	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.00225	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00229	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00232	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00234	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00237	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00239	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.0024	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00239	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00239	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00239	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00237	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00234	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.00232	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00229	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.00224	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00219	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00213	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00207	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.002	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00194	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00186	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00213	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00216	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.00219	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00221	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00223	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00225	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00226	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00225	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.00225	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00224	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00222	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.0022	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00218	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00215	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.00211	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00206	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.002	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00194	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00189	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.00183	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00207	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00209	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00211	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.00213	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00211	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00212	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00211	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00211	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.00209	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.00207	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00205	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00202	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.00198	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00194	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00189	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00183	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00201	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.002	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.002	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.002	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.00199	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00198	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00196	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00193	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00191	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00187	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00183	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00189	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00188	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.00186	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00183	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.0018	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.01637	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.01366	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.01165	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.01507	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.01271	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.01091	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.02544	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.0219	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.01924	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.02192	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.0197	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.0178	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.02129	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.01928	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.01768	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.02193	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.02023	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.019	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.02391	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.02243	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.02123	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.026	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.02438	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.02312	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.02829	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.02741	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.02662	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.03267	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.03219	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.02964	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.03145	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.02808	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.02608	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.0244	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.02405	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.02817	16.87	24.53	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166015	0.02263	12.91	12.91	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166015	0.02967	12.5	12.5	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166015	0.03241	12.39	12.39	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166035	0.01357	13.26	13.26	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166035	0.01602	12.71	12.71	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166035	0.01888	12.24	12.24	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166035	0.02159	11.78	11.78	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166035	0.02317	11.5	11.5	1.5	ANNUAL	2030	5
ON_RESI3	551382.9	4166035	0.02299	11.47	11.47	1.5	ANNUAL	2030	5
ON_RESI3	551262.9	4166055	0.00957	13.41	13.41	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166055	0.01068	13.08	13.08	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166055	0.01201	12.49	12.49	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166055	0.01338	11.99	11.99	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166055	0.01454	11.62	11.62	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166055	0.01511	11.46	11.46	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166075	0.00949	12.36	12.36	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166075	0.01023	11.91	11.91	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166075	0.01081	11.52	11.52	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166075	0.01106	11.17	11.17	1.5	ANNUAL	2030	5
ON_RES12	551244	4165686	0.0202	14.9	14.9	1.5	ANNUAL	2030	5
ON_RES12	551264	4165686	0.01927	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551284	4165686	0.01865	15	15	1.5	ANNUAL	2030	5
ON_RES12	551244	4165706	0.02043	14.97	14.97	1.5	ANNUAL	2030	5
ON_RES12	551264	4165706	0.01912	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165706	0.01821	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165706	0.01756	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551324	4165706	0.01713	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551224	4165726	0.02367	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551244	4165726	0.02114	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551264	4165726	0.01941	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165726	0.01818	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165726	0.01733	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551324	4165726	0.01678	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551344	4165726	0.01683	12.57	15.41	1.5	ANNUAL	2030	5
ON_RES12	551224	4165746	0.02584	14.76	14.76	1.5	ANNUAL	2030	5
ON_RES12	551244	4165746	0.0224	14.98	14.98	1.5	ANNUAL	2030	5

ON_RES12	551264	4165746	0.0201	15.07	15.07	1.5	ANNUAL	2030	5
ON_RES12	551284	4165746	0.01853	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551304	4165746	0.01747	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551324	4165746	0.01679	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551204	4165766	0.03655	14.42	14.42	1.5	ANNUAL	2030	5
ON_RES12	551224	4165766	0.0291	14.56	14.56	1.5	ANNUAL	2030	5
ON_RES12	551244	4165766	0.02442	14.7	14.7	1.5	ANNUAL	2030	5
ON_RES12	551264	4165766	0.02137	14.79	14.79	1.5	ANNUAL	2030	5
ON_RES12	551284	4165766	0.01931	14.89	14.89	1.5	ANNUAL	2030	5
ON_RES12	551304	4165766	0.01793	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551324	4165766	0.01708	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551204	4165786	0.0454	14.21	14.21	1.5	ANNUAL	2030	5
ON_RES12	551224	4165786	0.0341	14.25	14.25	1.5	ANNUAL	2030	5
ON_RES12	551244	4165786	0.02747	14.39	14.39	1.5	ANNUAL	2030	5
ON_RES12	551264	4165786	0.02329	14.52	14.52	1.5	ANNUAL	2030	5
ON_RES12	551284	4165786	0.02057	14.61	14.61	1.5	ANNUAL	2030	5
ON_RES12	551304	4165786	0.01882	14.62	14.62	1.5	ANNUAL	2030	5
ON_RES12	551204	4165806	0.04809	13.89	13.89	1.5	ANNUAL	2030	5
ON_RES12	551224	4165806	0.0419	13.97	13.97	1.5	ANNUAL	2030	5
ON_RES12	551244	4165806	0.03204	14.04	14.04	1.5	ANNUAL	2030	5
ON_RES12	551264	4165806	0.02617	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551284	4165806	0.02252	14.11	14.11	1.5	ANNUAL	2030	5
ON_RES12	551304	4165806	0.02017	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551224	4165826	0.04753	13.77	13.77	1.5	ANNUAL	2030	5
ON_RES12	551244	4165826	0.03884	13.86	13.86	1.5	ANNUAL	2030	5
ON_RES12	551264	4165826	0.03032	13.82	13.82	1.5	ANNUAL	2030	5
ON_RES12	551284	4165826	0.02523	13.72	13.72	1.5	ANNUAL	2030	5
ON_RES12	551304	4165826	0.022	13.78	13.78	1.5	ANNUAL	2030	5
ON_RES12	551244	4165846	0.04496	13.61	13.61	1.5	ANNUAL	2030	5
ON_RES12	551264	4165846	0.03646	13.58	13.58	1.5	ANNUAL	2030	5
ON_RES12	551284	4165846	0.02908	13.4	13.4	1.5	ANNUAL	2030	5
ON_RES12	551304	4165846	0.02452	13.47	13.47	1.5	ANNUAL	2030	5
ON_RES12	551324	4165846	0.0219	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551344	4165846	0.02048	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551264	4165866	0.04632	13.33	13.33	1.5	ANNUAL	2030	5
ON_RES12	551284	4165866	0.03467	13.13	13.13	1.5	ANNUAL	2030	5
ON_RES12	551304	4165866	0.02785	13.5	13.5	1.5	ANNUAL	2030	5
ON_RES12	551324	4165866	0.02429	13.12	13.12	1.5	ANNUAL	2030	5
ON_RES12	551344	4165866	0.02229	12.96	12.96	1.5	ANNUAL	2030	5
ON_RES12	551364	4165866	0.02157	12.74	12.74	1.5	ANNUAL	2030	5
ON_RES12	551384	4165866	0.02196	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551264	4165886	0.04453	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551284	4165886	0.04258	13.41	13.41	1.5	ANNUAL	2030	5
ON_RES12	551304	4165886	0.03283	13.23	13.23	1.5	ANNUAL	2030	5
ON_RES12	551324	4165886	0.0275	13.08	13.08	1.5	ANNUAL	2030	5
ON_RES12	551344	4165886	0.02457	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551364	4165886	0.02336	13.14	13.14	1.5	ANNUAL	2030	5
ON_RES12	551284	4165906	0.04489	13.16	13.16	1.5	ANNUAL	2030	5
ON_RES12	551304	4165906	0.04035	12.91	12.91	1.5	ANNUAL	2030	5
ON_RES12	551324	4165906	0.03212	12.87	12.87	1.5	ANNUAL	2030	5

ON_RES12	551344	4165906	0.02787	12.88	12.88	1.5	ANNUAL	2030	5
ON_RES12	551364	4165906	0.02593	13.1	13.1	1.5	ANNUAL	2030	5
ON_RES12	551304	4165926	0.04539	12.79	12.79	1.5	ANNUAL	2030	5
ON_RES12	551324	4165926	0.03899	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551344	4165926	0.03256	12.63	12.63	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165600	0.02295	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165620	0.02155	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165620	0.01988	14.96	14.96	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165620	0.0196	15.03	15.03	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165620	0.02043	14.8	14.8	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165640	0.01914	14.76	14.76	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165640	0.01866	14.78	14.78	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165640	0.01904	14.83	14.83	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165640	0.02064	14.37	14.37	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165640	0.02392	13.26	13.26	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165640	0.0292	12.64	12.64	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165660	0.01905	14.79	14.79	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165660	0.0184	14.62	14.62	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165660	0.01841	14.57	14.57	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165660	0.01934	14.47	14.47	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165660	0.02161	13.79	13.79	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165660	0.02582	12.77	12.77	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165660	0.03307	11.75	11.75	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165680	0.01806	14.64	14.64	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165680	0.01806	14.5	14.5	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165680	0.01865	14.29	14.29	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165680	0.02023	13.85	13.85	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165680	0.02325	13.14	13.14	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165680	0.02852	12.37	12.37	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165700	0.01753	14.49	14.49	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165700	0.01805	14.38	14.38	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165700	0.01926	13.91	13.91	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165700	0.02156	13.2	13.2	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165700	0.02557	12.48	12.48	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165700	0.03252	11.6	11.92	1.5	ANNUAL	2030	5
ON_P1RET	551464.2	4165720	0.02012	14.12	14.12	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165720	0.02301	13.16	13.16	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165720	0.02813	12.37	12.37	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165583	0.04199	18.54	18.54	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165583	0.04852	18.9	18.9	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165583	0.04008	15.95	15.95	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165603	0.02911	17.18	20.25	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165603	0.03111	17.79	17.79	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165603	0.03333	18.38	18.38	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165603	0.0376	17.77	17.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165603	0.04362	17.14	17.14	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165603	0.03994	15.86	15.86	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165603	0.02859	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165623	0.02431	16.39	16.39	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165623	0.02501	17.05	17.05	1.5	ANNUAL	2030	5

ON_P2R&D	551332.2	4165623	0.02596	17.7	17.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165623	0.02722	17.27	17.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165623	0.02858	16.63	16.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165623	0.02874	15.99	15.99	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165623	0.02528	15.35	15.35	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165623	0.02196	14.95	14.95	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165643	0.02144	15.11	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165643	0.02146	15.65	15.65	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165643	0.02156	16.3	16.3	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165643	0.02165	16.95	16.95	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165643	0.02189	16.77	16.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165643	0.02232	16.13	16.13	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165643	0.02231	15.49	15.49	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165643	0.02121	15.03	15.03	1.5	ANNUAL	2030	5
ON_P2R&D	551253.6	4165663	0.02031	14.94	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165663	0.01991	15.01	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165663	0.01967	15.07	15.07	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165663	0.01947	15.55	15.55	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165663	0.01926	16.21	16.21	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165663	0.01915	16.27	16.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165663	0.01928	15.63	15.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165663	0.01946	15.11	15.11	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165663	0.01919	14.87	14.87	1.5	ANNUAL	2030	5
ON_P2R&D	551293.1	4165683	0.01854	15	15	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165683	0.0182	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165683	0.01787	15.46	15.46	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165683	0.01767	15.76	15.76	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165683	0.01776	15.19	15.19	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165683	0.01787	14.94	14.94	1.5	ANNUAL	2030	5
ON_P2R&D	551333.7	4165703	0.01706	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165703	0.01688	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165703	0.0169	15.01	15.01	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165703	0.01704	14.79	14.79	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165703	0.01729	14.57	14.57	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165723	0.01692	10.32	16.29	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165723	0.01681	12.91	15.14	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165723	0.01687	13.93	13.93	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165723	0.0172	14.17	14.17	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165723	0.01795	14.08	14.08	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165723	0.01908	14.33	14.33	1.5	ANNUAL	2030	5
ON_P2R&D	551471	4165723	0.02123	13.85	13.85	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165743	0.01674	12.49	15.06	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165743	0.01682	12.16	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165743	0.01689	13.65	13.65	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165743	0.01743	13.83	13.83	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165743	0.01848	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165743	0.02004	14.03	14.03	1.5	ANNUAL	2030	5
ON_P2R&D	551472.2	4165743	0.02282	13.83	14.28	1.5	ANNUAL	2030	5
ON_P2R&D	551492.2	4165743	0.02842	12.47	13.06	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165763	0.01683	14.76	14.76	1.5	ANNUAL	2030	5

ON_P2R&D	551352.2	4165763	0.01658	14.42	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165763	0.01669	14.05	14.05	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165763	0.01711	13.72	13.72	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165763	0.01793	13.47	13.47	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165763	0.01935	13.24	13.24	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165783	0.01734	14.55	14.55	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165783	0.01701	14.19	14.19	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165783	0.01711	13.82	13.82	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165783	0.01762	13.45	13.45	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165783	0.01872	13.01	13.01	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165783	0.0206	12.62	12.62	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165803	0.01818	14.16	14.16	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165803	0.01771	13.86	13.86	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165803	0.01776	13.55	13.55	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165803	0.01839	13.13	13.13	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165803	0.0197	12.8	12.8	1.5	ANNUAL	2030	5
ON_P2R&D	551431	4165803	0.02177	12.6	12.6	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165823	0.02081	13.88	13.88	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165823	0.01936	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165823	0.01869	13.42	13.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165823	0.01869	13.15	13.15	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165823	0.01939	12.88	12.88	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165823	0.02102	12.48	12.48	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165843	0.01997	13.08	13.08	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165843	0.01988	12.84	12.84	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165843	0.02064	12.7	12.7	1.5	ANNUAL	2030	5
ON_P2R&D	551391.3	4165863	0.02212	12.54	12.54	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.0079	15.64	15.64	1.5	ANNUAL	2031	5	
UCART1	551378	4165083	0.00702	15.57	15.57	1.5	ANNUAL	2031	5	
UCART1	551398	4165083	0.00631	15.27	15.27	1.5	ANNUAL	2031	5	
UCART1	551418	4165083	0.00572	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551438	4165083	0.00523	14.28	14.28	1.5	ANNUAL	2031	5	
UCART1	551458	4165083	0.00484	14.24	14.24	1.5	ANNUAL	2031	5	
UCART1	551478	4165083	0.0045	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551498	4165083	0.00422	13.35	13.35	1.5	ANNUAL	2031	5	
UCART1	551518	4165083	0.00398	13.28	13.28	1.5	ANNUAL	2031	5	
UCART1	551538	4165083	0.00377	12.67	12.67	1.5	ANNUAL	2031	5	
UCART1	551358	4165103	0.00924	15.84	15.84	1.5	ANNUAL	2031	5	
UCART1	551378	4165103	0.00805	15.35	15.35	1.5	ANNUAL	2031	5	
UCART1	551398	4165103	0.00709	14.86	14.86	1.5	ANNUAL	2031	5	
UCART1	551418	4165103	0.00634	14.78	14.78	1.5	ANNUAL	2031	5	
UCART1	551438	4165103	0.00574	14.51	14.51	1.5	ANNUAL	2031	5	
UCART1	551458	4165103	0.00527	14.17	14.17	1.5	ANNUAL	2031	5	
UCART1	551478	4165103	0.00488	13.81	13.81	1.5	ANNUAL	2031	5	
UCART1	551498	4165103	0.00456	13.52	13.52	1.5	ANNUAL	2031	5	
UCART1	551518	4165103	0.00429	13.3	13.3	1.5	ANNUAL	2031	5	
UCART1	551538	4165103	0.00406	12.86	12.86	1.5	ANNUAL	2031	5	
UCART1	551558	4165103	0.00387	12.4	12.4	1.5	ANNUAL	2031	5	
UCART1	551578	4165103	0.0037	11.97	11.97	1.5	ANNUAL	2031	5	
UCART1	551338	4165123	0.01289	16.02	16.02	1.5	ANNUAL	2031	5	
UCART1	551358	4165123	0.01059	15.97	15.97	1.5	ANNUAL	2031	5	
UCART1	551378	4165123	0.00898	15.38	15.38	1.5	ANNUAL	2031	5	
UCART1	551398	4165123	0.00779	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551418	4165123	0.00691	14.75	14.75	1.5	ANNUAL	2031	5	
UCART1	551438	4165123	0.00622	14.45	14.45	1.5	ANNUAL	2031	5	
UCART1	551458	4165123	0.00569	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551478	4165123	0.00527	13.72	13.72	1.5	ANNUAL	2031	5	
UCART1	551498	4165123	0.00492	13.77	13.77	1.5	ANNUAL	2031	5	
UCART1	551518	4165123	0.00463	13.4	13.4	1.5	ANNUAL	2031	5	
UCART1	551538	4165123	0.00439	12.93	12.93	1.5	ANNUAL	2031	5	
UCART1	551558	4165123	0.00418	12.31	12.31	1.5	ANNUAL	2031	5	
UCART1	551578	4165123	0.004	12.19	12.19	1.5	ANNUAL	2031	5	
UCART1	551598	4165123	0.00385	11.76	11.76	1.5	ANNUAL	2031	5	
UCART1	551618	4165123	0.00374	11.19	11.19	1.5	ANNUAL	2031	5	
UCART1	551338	4165143	0.01416	16.19	16.19	1.5	ANNUAL	2031	5	
UCART1	551358	4165143	0.01145	15.6	15.6	1.5	ANNUAL	2031	5	
UCART1	551378	4165143	0.00965	15.21	15.21	1.5	ANNUAL	2031	5	
UCART1	551398	4165143	0.00838	15.1	15.1	1.5	ANNUAL	2031	5	
UCART1	551418	4165143	0.00743	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551438	4165143	0.0067	14.46	14.46	1.5	ANNUAL	2031	5	
UCART1	551458	4165143	0.00613	14.21	14.21	1.5	ANNUAL	2031	5	
UCART1	551478	4165143	0.00567	13.78	13.78	1.5	ANNUAL	2031	5	
UCART1	551498	4165143	0.0053	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551518	4165143	0.005	13.24	13.24	1.5	ANNUAL	2031	5	
UCART1	551538	4165143	0.00474	12.89	12.89	1.5	ANNUAL	2031	5	
UCART1	551558	4165143	0.00453	12.26	12.26	1.5	ANNUAL	2031	5	

UCART1	551578	4165143	0.00435	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165143	0.0042	11.69	11.69	1.5	ANNUAL	2031	5
UCART1	551618	4165143	0.00408	11.37	11.37	1.5	ANNUAL	2031	5
UCART1	551638	4165143	0.00399	10.66	10.66	1.5	ANNUAL	2031	5
UCART1	551658	4165143	0.00392	10.47	10.47	1.5	ANNUAL	2031	5
UCART1	551318	4165163	0.01501	16.44	16.44	1.5	ANNUAL	2031	5
UCART1	551338	4165163	0.01445	16.02	16.02	1.5	ANNUAL	2031	5
UCART1	551358	4165163	0.01189	15.67	15.67	1.5	ANNUAL	2031	5
UCART1	551378	4165163	0.01018	15.25	15.25	1.5	ANNUAL	2031	5
UCART1	551398	4165163	0.00892	15.07	15.07	1.5	ANNUAL	2031	5
UCART1	551418	4165163	0.00795	14.79	14.79	1.5	ANNUAL	2031	5
UCART1	551438	4165163	0.00718	14.42	14.42	1.5	ANNUAL	2031	5
UCART1	551458	4165163	0.00658	14.01	14.01	1.5	ANNUAL	2031	5
UCART1	551478	4165163	0.00611	13.98	13.98	1.5	ANNUAL	2031	5
UCART1	551498	4165163	0.00572	13.58	13.58	1.5	ANNUAL	2031	5
UCART1	551518	4165163	0.00541	13.1	13.1	1.5	ANNUAL	2031	5
UCART1	551538	4165163	0.00515	12.49	12.49	1.5	ANNUAL	2031	5
UCART1	551558	4165163	0.00493	12.2	12.2	1.5	ANNUAL	2031	5
UCART1	551578	4165163	0.00475	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165163	0.00461	11.68	11.68	1.5	ANNUAL	2031	5
UCART1	551618	4165163	0.0045	11.2	11.2	1.5	ANNUAL	2031	5
UCART1	551638	4165163	0.00441	10.87	10.87	1.5	ANNUAL	2031	5
UCART1	551658	4165163	0.00434	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165163	0.00429	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551698	4165163	0.00424	9.82	9.82	1.5	ANNUAL	2031	5
UCART1	550958	4165183	0.00625	23.87	23.87	1.5	ANNUAL	2031	5
UCART1	550978	4165183	0.00727	22.74	23.9	1.5	ANNUAL	2031	5
UCART1	551318	4165183	0.01863	16.42	24.28	1.5	ANNUAL	2031	5
UCART1	551338	4165183	0.01491	16	24.1	1.5	ANNUAL	2031	5
UCART1	551358	4165183	0.0125	15.66	15.66	1.5	ANNUAL	2031	5
UCART1	551378	4165183	0.01081	15.41	15.41	1.5	ANNUAL	2031	5
UCART1	551398	4165183	0.00954	14.96	14.96	1.5	ANNUAL	2031	5
UCART1	551418	4165183	0.00852	14.58	14.58	1.5	ANNUAL	2031	5
UCART1	551438	4165183	0.00772	14.31	14.31	1.5	ANNUAL	2031	5
UCART1	551458	4165183	0.0071	14.08	14.08	1.5	ANNUAL	2031	5
UCART1	551478	4165183	0.00661	13.69	13.69	1.5	ANNUAL	2031	5
UCART1	551498	4165183	0.00621	13.26	13.26	1.5	ANNUAL	2031	5
UCART1	551518	4165183	0.0059	12.94	12.94	1.5	ANNUAL	2031	5
UCART1	551538	4165183	0.00564	12.44	12.44	1.5	ANNUAL	2031	5
UCART1	551558	4165183	0.00542	12.22	12.22	1.5	ANNUAL	2031	5
UCART1	551578	4165183	0.00524	11.86	11.86	1.5	ANNUAL	2031	5
UCART1	551598	4165183	0.0051	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551618	4165183	0.00499	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551638	4165183	0.00491	11.13	11.13	1.5	ANNUAL	2031	5
UCART1	551658	4165183	0.00484	10.73	10.73	1.5	ANNUAL	2031	5
UCART1	551678	4165183	0.00478	10.4	10.4	1.5	ANNUAL	2031	5
UCART1	551698	4165183	0.00474	9.89	9.89	1.5	ANNUAL	2031	5
UCART1	551718	4165183	0.00469	9.73	9.73	1.5	ANNUAL	2031	5
UCART1	551738	4165183	0.00464	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550958	4165203	0.00574	24.87	24.87	1.5	ANNUAL	2031	5

UCART1	550978	4165203	0.00653	24.44	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165203	0.00764	22.66	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165203	0.00883	21.38	21.38	1.5	ANNUAL	2031	5
UCART1	551318	4165203	0.01905	16.29	24.53	1.5	ANNUAL	2031	5
UCART1	551338	4165203	0.01567	16.1	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165203	0.01335	15.67	24.36	1.5	ANNUAL	2031	5
UCART1	551378	4165203	0.01164	15.44	24.09	1.5	ANNUAL	2031	5
UCART1	551398	4165203	0.01032	15	15	1.5	ANNUAL	2031	5
UCART1	551418	4165203	0.00925	14.63	14.63	1.5	ANNUAL	2031	5
UCART1	551438	4165203	0.0084	14.41	14.41	1.5	ANNUAL	2031	5
UCART1	551458	4165203	0.00774	14.1	14.1	1.5	ANNUAL	2031	5
UCART1	551478	4165203	0.00722	13.54	13.54	1.5	ANNUAL	2031	5
UCART1	551498	4165203	0.00682	13.22	13.22	1.5	ANNUAL	2031	5
UCART1	551518	4165203	0.0065	12.76	12.76	1.5	ANNUAL	2031	5
UCART1	551538	4165203	0.00624	12.59	12.59	1.5	ANNUAL	2031	5
UCART1	551558	4165203	0.00602	12.23	12.23	1.5	ANNUAL	2031	5
UCART1	551578	4165203	0.00584	11.87	11.87	1.5	ANNUAL	2031	5
UCART1	551598	4165203	0.0057	11.61	11.61	1.5	ANNUAL	2031	5
UCART1	551618	4165203	0.0056	11.31	11.31	1.5	ANNUAL	2031	5
UCART1	551638	4165203	0.00551	11.08	11.08	1.5	ANNUAL	2031	5
UCART1	551658	4165203	0.00544	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165203	0.00538	10.42	10.42	1.5	ANNUAL	2031	5
UCART1	551698	4165203	0.00532	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551718	4165203	0.00526	9.95	9.95	1.5	ANNUAL	2031	5
UCART1	551738	4165203	0.0052	9.78	9.78	1.5	ANNUAL	2031	5
UCART1	551758	4165203	0.00513	9.55	9.55	1.5	ANNUAL	2031	5
UCART1	550938	4165223	0.00499	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550958	4165223	0.00551	24.99	24.99	1.5	ANNUAL	2031	5
UCART1	550978	4165223	0.00622	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550998	4165223	0.0072	22.41	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165223	0.00822	21.55	21.55	1.5	ANNUAL	2031	5
UCART1	551038	4165223	0.00936	21.87	21.87	1.5	ANNUAL	2031	5
UCART1	551058	4165223	0.01083	20.74	20.74	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165223	0.01685	16.18	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165223	0.01454	15.63	24.53	1.5	ANNUAL	2031	5
UCART1	551378	4165223	0.01275	15.44	24.44	1.5	ANNUAL	2031	5
UCART1	551398	4165223	0.01134	15.08	24.24	1.5	ANNUAL	2031	5
UCART1	551418	4165223	0.01019	14.63	23.98	1.5	ANNUAL	2031	5
UCART1	551438	4165223	0.00927	14.4	14.4	1.5	ANNUAL	2031	5
UCART1	551458	4165223	0.00855	13.83	13.83	1.5	ANNUAL	2031	5
UCART1	551478	4165223	0.008	13.48	13.48	1.5	ANNUAL	2031	5
UCART1	551498	4165223	0.00759	13.11	13.11	1.5	ANNUAL	2031	5
UCART1	551518	4165223	0.00726	12.68	12.68	1.5	ANNUAL	2031	5
UCART1	551538	4165223	0.00699	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551558	4165223	0.00677	12.4	12.4	1.5	ANNUAL	2031	5
UCART1	551578	4165223	0.00659	12.04	12.04	1.5	ANNUAL	2031	5
UCART1	551598	4165223	0.00645	11.56	11.56	1.5	ANNUAL	2031	5
UCART1	551618	4165223	0.00634	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551638	4165223	0.00625	11.3	11.3	1.5	ANNUAL	2031	5
UCART1	551658	4165223	0.00617	10.79	10.79	1.5	ANNUAL	2031	5

UCART1	551678	4165223	0.00609	10.28	10.28	1.5	ANNUAL	2031	5
UCART1	551698	4165223	0.00601	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551718	4165223	0.00593	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551738	4165223	0.00585	9.87	9.87	1.5	ANNUAL	2031	5
UCART1	551758	4165223	0.00576	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550938	4165243	0.00493	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165243	0.00544	24.5	24.5	1.5	ANNUAL	2031	5
UCART1	550978	4165243	0.00612	23.79	23.79	1.5	ANNUAL	2031	5
UCART1	550998	4165243	0.007	22.06	22.06	1.5	ANNUAL	2031	5
UCART1	551018	4165243	0.00788	21.88	21.88	1.5	ANNUAL	2031	5
UCART1	551038	4165243	0.00895	21.54	21.54	1.5	ANNUAL	2031	5
UCART1	551058	4165243	0.01024	20.95	20.95	1.5	ANNUAL	2031	5
UCART1	551078	4165243	0.01176	20.6	20.6	1.5	ANNUAL	2031	5
UCART1	551098	4165243	0.01365	20.22	20.22	1.5	ANNUAL	2031	5
UCART1	551398	4165243	0.01273	15.01	24.85	1.5	ANNUAL	2031	5
UCART1	551418	4165243	0.01148	14.72	24.46	1.5	ANNUAL	2031	5
UCART1	551438	4165243	0.01045	14.48	23.79	1.5	ANNUAL	2031	5
UCART1	551458	4165243	0.00964	13.85	23.19	1.5	ANNUAL	2031	5
UCART1	551478	4165243	0.00904	13.53	22.19	1.5	ANNUAL	2031	5
UCART1	551498	4165243	0.00859	13.12	13.12	1.5	ANNUAL	2031	5
UCART1	551518	4165243	0.00824	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551538	4165243	0.00796	12.71	12.71	1.5	ANNUAL	2031	5
UCART1	551558	4165243	0.00773	12.53	12.53	1.5	ANNUAL	2031	5
UCART1	551578	4165243	0.00754	12.11	12.11	1.5	ANNUAL	2031	5
UCART1	551598	4165243	0.00739	11.63	11.63	1.5	ANNUAL	2031	5
UCART1	551618	4165243	0.00727	11.54	11.54	1.5	ANNUAL	2031	5
UCART1	551638	4165243	0.00715	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551658	4165243	0.00704	10.96	10.96	1.5	ANNUAL	2031	5
UCART1	551678	4165243	0.00694	10.18	10.18	1.5	ANNUAL	2031	5
UCART1	551698	4165243	0.00683	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551718	4165243	0.00672	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551738	4165243	0.0066	9.8	9.8	1.5	ANNUAL	2031	5
UCART1	551838	4165243	0.00593	8.68	8.68	1.5	ANNUAL	2031	5
UCART1	550918	4165263	0.00446	24.33	24.33	1.5	ANNUAL	2031	5
UCART1	550938	4165263	0.00491	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165263	0.00552	23.02	24.44	1.5	ANNUAL	2031	5
UCART1	550978	4165263	0.00611	23.18	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165263	0.00691	22.14	22.14	1.5	ANNUAL	2031	5
UCART1	551018	4165263	0.00775	22.05	22.05	1.5	ANNUAL	2031	5
UCART1	551038	4165263	0.00878	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165263	0.01001	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551078	4165263	0.01143	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551098	4165263	0.01317	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551438	4165263	0.01209	14.32	25.28	1.5	ANNUAL	2031	5
UCART1	551458	4165263	0.01114	13.98	24.61	1.5	ANNUAL	2031	5
UCART1	551478	4165263	0.01043	13.56	23.97	1.5	ANNUAL	2031	5
UCART1	551498	4165263	0.0099	12.85	23.56	1.5	ANNUAL	2031	5
UCART1	551518	4165263	0.00953	12.95	22.45	1.5	ANNUAL	2031	5
UCART1	551538	4165263	0.00922	12.73	21.54	1.5	ANNUAL	2031	5
UCART1	551558	4165263	0.00895	12.19	12.19	1.5	ANNUAL	2031	5

UCART1	551578	4165263	0.00875	11.88	11.88	1.5	ANNUAL	2031	5
UCART1	551598	4165263	0.00857	11.75	11.75	1.5	ANNUAL	2031	5
UCART1	551618	4165263	0.00841	11.4	11.4	1.5	ANNUAL	2031	5
UCART1	551638	4165263	0.00826	11.01	11.01	1.5	ANNUAL	2031	5
UCART1	551658	4165263	0.00811	10.63	10.63	1.5	ANNUAL	2031	5
UCART1	551678	4165263	0.00795	10.44	10.44	1.5	ANNUAL	2031	5
UCART1	551698	4165263	0.0078	10.12	10.12	1.5	ANNUAL	2031	5
UCART1	551718	4165263	0.00764	9.91	9.91	1.5	ANNUAL	2031	5
UCART1	551738	4165263	0.00748	9.75	9.75	1.5	ANNUAL	2031	5
UCART1	551778	4165263	0.00715	9.4	9.4	1.5	ANNUAL	2031	5
UCART1	551818	4165263	0.00683	8.56	8.56	1.5	ANNUAL	2031	5
UCART1	551838	4165263	0.00666	8.65	8.65	1.5	ANNUAL	2031	5
UCART1	551858	4165263	0.0065	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	550918	4165283	0.00448	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550938	4165283	0.00493	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165283	0.0055	23.5	24.32	1.5	ANNUAL	2031	5
UCART1	550978	4165283	0.00618	22.52	22.52	1.5	ANNUAL	2031	5
UCART1	550998	4165283	0.00694	22.02	22.02	1.5	ANNUAL	2031	5
UCART1	551018	4165283	0.00781	21.74	21.74	1.5	ANNUAL	2031	5
UCART1	551038	4165283	0.00883	21.5	21.5	1.5	ANNUAL	2031	5
UCART1	551058	4165283	0.01	21.48	21.48	1.5	ANNUAL	2031	5
UCART1	551078	4165283	0.01146	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551098	4165283	0.01322	20.72	20.72	1.5	ANNUAL	2031	5
ParkAdjS	551478	4165283	0.01234	13.39	25.28	1.5	ANNUAL	2031	5
UCART1	551498	4165283	0.01171	12.81	24.93	1.5	ANNUAL	2031	5
UCART1	551518	4165283	0.01125	12.7	24.36	1.5	ANNUAL	2031	5
UCART1	551538	4165283	0.01087	12.32	23.73	1.5	ANNUAL	2031	5
UCART1	551558	4165283	0.01057	12.12	22.97	1.5	ANNUAL	2031	5
UCART1	551578	4165283	0.0103	11.75	22.3	1.5	ANNUAL	2031	5
UCART1	551598	4165283	0.01007	11.6	21.29	1.5	ANNUAL	2031	5
UCART1	551618	4165283	0.00984	11.3	20.75	1.5	ANNUAL	2031	5
UCART1	551638	4165283	0.00961	10.94	10.94	1.5	ANNUAL	2031	5
UCART1	551658	4165283	0.00939	10.48	10.48	1.5	ANNUAL	2031	5
UCART1	551678	4165283	0.00917	10.34	10.34	1.5	ANNUAL	2031	5
UCART1	551698	4165283	0.00895	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551718	4165283	0.00873	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551778	4165283	0.00809	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165283	0.00775	8.75	8.75	1.5	ANNUAL	2031	5
UCART1	551838	4165283	0.00759	8.61	8.61	1.5	ANNUAL	2031	5
UCART1	551858	4165283	0.00745	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551878	4165283	0.00728	8.45	8.45	1.5	ANNUAL	2031	5
UCART1	550898	4165303	0.00413	24.3	24.3	1.5	ANNUAL	2031	5
UCART1	550918	4165303	0.00452	24.34	24.34	1.5	ANNUAL	2031	5
UCART1	550938	4165303	0.00498	24.28	24.28	1.5	ANNUAL	2031	5
UCART1	550958	4165303	0.00557	23.32	23.32	1.5	ANNUAL	2031	5
UCART1	550978	4165303	0.00627	22.35	22.35	1.5	ANNUAL	2031	5
UCART1	550998	4165303	0.00704	22	22	1.5	ANNUAL	2031	5
UCART1	551018	4165303	0.00796	21.51	21.51	1.5	ANNUAL	2031	5
UCART1	551038	4165303	0.00906	21.08	21.08	1.5	ANNUAL	2031	5
UCART1	551058	4165303	0.01027	21.21	21.21	1.5	ANNUAL	2031	5

UCART1	551078	4165303	0.01176	21.21	21.21	1.5	ANNUAL	2031	5
UCART1	551518	4165303	0.01363	12.4	24.97	1.5	ANNUAL	2031	5
UCART1	551538	4165303	0.01312	12.15	24.92	1.5	ANNUAL	2031	5
UCART1	551558	4165303	0.0127	11.85	24.68	1.5	ANNUAL	2031	5
UCART1	551578	4165303	0.01232	11.75	24.12	1.5	ANNUAL	2031	5
UCART1	551598	4165303	0.01196	11.34	23.55	1.5	ANNUAL	2031	5
UCART1	551618	4165303	0.01162	11.11	22.82	1.5	ANNUAL	2031	5
UCART1	551638	4165303	0.01129	10.76	22.38	1.5	ANNUAL	2031	5
UCART1	551658	4165303	0.01097	10.63	21.33	1.5	ANNUAL	2031	5
UCART1	551678	4165303	0.01065	10.29	10.29	1.5	ANNUAL	2031	5
UCART1	551698	4165303	0.01034	10	10	1.5	ANNUAL	2031	5
UCART1	551718	4165303	0.01004	9.9	9.9	1.5	ANNUAL	2031	5
UCART1	551758	4165303	0.00951	9.59	9.59	1.5	ANNUAL	2031	5
UCART1	551778	4165303	0.0093	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165303	0.00897	8.88	8.88	1.5	ANNUAL	2031	5
UCART1	551838	4165303	0.00887	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551858	4165303	0.00879	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551878	4165303	0.00867	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551898	4165303	0.00855	7.99	7.99	1.5	ANNUAL	2031	5
UCART1	550898	4165323	0.00419	24.18	24.18	1.5	ANNUAL	2031	5
UCART1	550918	4165323	0.00461	23.94	23.94	1.5	ANNUAL	2031	5
UCART1	550938	4165323	0.00507	24.05	24.05	1.5	ANNUAL	2031	5
UCART1	550958	4165323	0.00572	22.69	22.69	1.5	ANNUAL	2031	5
UCART1	550978	4165323	0.00638	22.48	22.48	1.5	ANNUAL	2031	5
UCART1	550998	4165323	0.00714	22.36	22.36	1.5	ANNUAL	2031	5
UCART1	551018	4165323	0.00816	21.47	21.47	1.5	ANNUAL	2031	5
UCART1	551038	4165323	0.0093	21.19	21.19	1.5	ANNUAL	2031	5
UCART1	551058	4165323	0.01064	21.16	21.16	1.5	ANNUAL	2031	5
UCART1	551078	4165323	0.01233	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551558	4165323	0.0156	11.77	24.97	1.5	ANNUAL	2031	5
UCART1	551578	4165323	0.01498	11.58	24.79	1.5	ANNUAL	2031	5
UCART1	551598	4165323	0.0144	11.28	24.53	1.5	ANNUAL	2031	5
UCART1	551618	4165323	0.01388	10.97	23.9	1.5	ANNUAL	2031	5
UCART1	551638	4165323	0.01341	10.72	23.67	1.5	ANNUAL	2031	5
UCART1	551658	4165323	0.01295	10.57	23.18	1.5	ANNUAL	2031	5
UCART1	551678	4165323	0.01251	10.26	22.88	1.5	ANNUAL	2031	5
UCART1	551698	4165323	0.0121	10.07	10.07	1.5	ANNUAL	2031	5
UCART1	551758	4165323	0.01111	9.97	9.97	1.5	ANNUAL	2031	5
UCART1	551778	4165323	0.01097	9.41	9.41	1.5	ANNUAL	2031	5
UCART1	551818	4165323	0.01082	8.64	8.64	1.5	ANNUAL	2031	5
UCART1	551838	4165323	0.0108	8.43	8.43	1.5	ANNUAL	2031	5
UCART1	551858	4165323	0.01085	8.06	8.06	1.5	ANNUAL	2031	5
UCART1	551878	4165323	0.01083	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551898	4165323	0.01086	7.78	15.89	1.5	ANNUAL	2031	5
UCART1	550898	4165343	0.00429	23.48	23.48	1.5	ANNUAL	2031	5
UCART1	550918	4165343	0.00468	23.91	23.91	1.5	ANNUAL	2031	5
UCART1	550938	4165343	0.00521	23.39	23.39	1.5	ANNUAL	2031	5
UCART1	550958	4165343	0.00583	22.71	22.71	1.5	ANNUAL	2031	5
UCART1	550978	4165343	0.00654	22.33	22.33	1.5	ANNUAL	2031	5
UCART1	550998	4165343	0.00733	22.43	22.43	1.5	ANNUAL	2031	5

UCART1	551018	4165343	0.00832	22.09	22.09	1.5	ANNUAL	2031	5
UCART1	551038	4165343	0.00957	21.52	21.52	1.5	ANNUAL	2031	5
UCART1	551058	4165343	0.01112	21.07	21.07	1.5	ANNUAL	2031	5
UCART1	551618	4165343	0.01688	11.1	24.53	1.5	ANNUAL	2031	5
UCART1	551638	4165343	0.01619	10.87	23.9	1.5	ANNUAL	2031	5
UCART1	551658	4165343	0.01557	10.69	23.67	1.5	ANNUAL	2031	5
UCART1	551678	4165343	0.015	10.4	23.32	1.5	ANNUAL	2031	5
UCART1	551698	4165343	0.01451	10.22	22.88	1.5	ANNUAL	2031	5
UCART1	551738	4165343	0.0138	10	10	1.5	ANNUAL	2031	5
UCART1	551758	4165343	0.0136	9.79	9.79	1.5	ANNUAL	2031	5
UCART1	551818	4165343	0.01377	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165343	0.01399	8.28	8.28	1.5	ANNUAL	2031	5
UCART1	551858	4165343	0.0143	8	8	1.5	ANNUAL	2031	5
UCART1	551878	4165343	0.01459	7.95	7.95	1.5	ANNUAL	2031	5
UCART1	551898	4165343	0.01489	7.72	16.08	1.5	ANNUAL	2031	5
UCART1	550878	4165363	0.00399	23.23	26.03	1.5	ANNUAL	2031	5
UCART1	550918	4165363	0.00483	23.08	23.08	1.5	ANNUAL	2031	5
UCART1	550938	4165363	0.00535	22.97	22.97	1.5	ANNUAL	2031	5
UCART1	550958	4165363	0.006	22.41	22.41	1.5	ANNUAL	2031	5
UCART1	550978	4165363	0.00671	22.39	22.39	1.5	ANNUAL	2031	5
UCART1	550998	4165363	0.00756	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	551018	4165363	0.00861	22.16	22.16	1.5	ANNUAL	2031	5
UCART1	551038	4165363	0.00996	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165363	0.01169	21	21	1.5	ANNUAL	2031	5
UCART1	551078	4165363	0.01382	20.78	20.78	1.5	ANNUAL	2031	5
UCART1	551098	4165363	0.0168	20.23	20.23	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165363	0.02693	18.98	18.98	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165363	0.03434	19.29	19.29	1.5	ANNUAL	2031	5
UCART1	551818	4165363	0.01715	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165363	0.01762	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	550858	4165383	0.00363	24.48	24.48	1.5	ANNUAL	2031	5
UCART1	550878	4165383	0.00401	24.04	24.04	1.5	ANNUAL	2031	5
UCART1	550898	4165383	0.00443	23.68	23.68	1.5	ANNUAL	2031	5
UCART1	550918	4165383	0.00493	23.12	23.12	1.5	ANNUAL	2031	5
UCART1	550938	4165383	0.00549	22.7	22.7	1.5	ANNUAL	2031	5
UCART1	550958	4165383	0.00616	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	550978	4165383	0.00692	22.28	22.28	1.5	ANNUAL	2031	5
UCART1	550998	4165383	0.00784	22.22	22.22	1.5	ANNUAL	2031	5
UCART1	551018	4165383	0.00901	21.8	21.8	1.5	ANNUAL	2031	5
UCART1	551038	4165383	0.01049	21.3	21.3	1.5	ANNUAL	2031	5
UCART1	551058	4165383	0.01236	20.85	20.85	1.5	ANNUAL	2031	5
UCART1	551078	4165383	0.01476	20.63	20.63	1.5	ANNUAL	2031	5
UCART1	551098	4165383	0.01823	20.02	20.02	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165383	0.02319	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165383	0.03053	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165383	0.03848	19.24	19.24	1.5	ANNUAL	2031	5
UCART1	550858	4165403	0.00366	24.53	24.53	1.5	ANNUAL	2031	5
UCART1	550878	4165403	0.00406	23.99	23.99	1.5	ANNUAL	2031	5
UCART1	550898	4165403	0.0045	23.64	23.64	1.5	ANNUAL	2031	5
UCART1	550918	4165403	0.00503	23.08	23.08	1.5	ANNUAL	2031	5

UCART1	550978	4165403	0.00724	21.61	21.61	1.5	ANNUAL	2031	5
UCART1	550998	4165403	0.00829	21.23	21.23	1.5	ANNUAL	2031	5
UCART1	551018	4165403	0.00951	21.17	21.17	1.5	ANNUAL	2031	5
UCART1	551038	4165403	0.01108	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551058	4165403	0.01304	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551078	4165403	0.01592	20.18	20.18	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165403	0.0259	19.14	19.14	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165403	0.03417	19.38	19.38	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165403	0.04111	18.78	19.37	1.5	ANNUAL	2031	5
UCART1	550838	4165423	0.0033	25.65	25.65	1.5	ANNUAL	2031	5
UCART1	550858	4165423	0.00366	24.84	24.84	1.5	ANNUAL	2031	5
UCART1	550878	4165423	0.00407	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550898	4165423	0.00455	23.79	23.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165423	0.00579	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165423	0.0066	21.69	21.69	1.5	ANNUAL	2031	5
UCART1	551018	4165423	0.01007	20.45	20.45	1.5	ANNUAL	2031	5
UCART1	551038	4165423	0.01175	20.47	20.47	1.5	ANNUAL	2031	5
UCART1	551058	4165423	0.01385	20.68	20.68	1.5	ANNUAL	2031	5
UCART1	551078	4165423	0.01716	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165423	0.02153	19.65	19.65	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165423	0.02818	19.41	19.86	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165423	0.03972	18.5	18.5	1.5	ANNUAL	2031	5
UCART1	550838	4165443	0.00333	25.11	26.52	1.5	ANNUAL	2031	5
UCART1	550858	4165443	0.00368	24.73	24.73	1.5	ANNUAL	2031	5
UCART1	550878	4165443	0.00408	24.65	24.65	1.5	ANNUAL	2031	5
UCART1	550898	4165443	0.00458	23.98	23.98	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165443	0.00517	23.32	23.32	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165443	0.0059	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165443	0.0068	21.5	21.5	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165443	0.00784	20.88	20.88	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165443	0.00907	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551058	4165443	0.01494	19.95	19.95	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165443	0.02326	19.63	19.63	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165443	0.03121	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165443	0.04019	18.71	18.71	1.5	ANNUAL	2031	5
UCART1	551818	4165443	0.00979	8.41	8.41	1.5	ANNUAL	2031	5
UCART1	551838	4165443	0.00925	8.25	8.25	1.5	ANNUAL	2031	5
UCART1	551858	4165443	0.00874	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551878	4165443	0.00822	7.66	7.66	1.5	ANNUAL	2031	5
UCART1	551898	4165443	0.00773	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551918	4165443	0.00721	7.09	7.09	1.5	ANNUAL	2031	5
UCART1	550838	4165463	0.00336	24.56	27.46	1.5	ANNUAL	2031	5
UCART1	550858	4165463	0.0037	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550878	4165463	0.0041	24.59	24.59	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165463	0.00527	22.95	22.95	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165463	0.00599	22.53	22.53	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165463	0.00692	21.77	21.77	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165463	0.00806	21.01	21.01	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165463	0.0094	20.59	20.59	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165463	0.01106	20.26	20.26	1.5	ANNUAL	2031	5

WorkAdjW	551038	4165463	0.01317	19.98	19.98	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165463	0.02551	19.3	19.3	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165463	0.03358	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165463	0.03965	18.51	19.47	1.5	ANNUAL	2031	5
ResE	551718	4165463	0.01092	9.53	23.03	1.5	ANNUAL	2031	5
ResE	551738	4165463	0.0103	9.53	21.2	1.5	ANNUAL	2031	5
ResE	551758	4165463	0.00976	9.2	9.2	1.5	ANNUAL	2031	5
UCART1	551818	4165463	0.00829	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551838	4165463	0.00783	8.02	8.02	1.5	ANNUAL	2031	5
UCART1	551858	4165463	0.00739	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551878	4165463	0.00697	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551898	4165463	0.00656	7.11	7.11	1.5	ANNUAL	2031	5
UCART1	551918	4165463	0.00614	6.92	6.92	1.5	ANNUAL	2031	5
UCART1	550818	4165483	0.00299	26.45	26.45	1.5	ANNUAL	2031	5
UCART1	550838	4165483	0.00331	25.64	26.06	1.5	ANNUAL	2031	5
UCART1	550858	4165483	0.00371	24.57	25.72	1.5	ANNUAL	2031	5
UCART1	550878	4165483	0.00412	24.55	24.55	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165483	0.00467	23.75	24.4	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165483	0.00533	22.92	22.92	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165483	0.00612	22.3	22.3	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165483	0.00714	21.43	21.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165483	0.00826	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165483	0.00969	20.91	20.91	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165483	0.01153	20.39	20.39	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165483	0.01391	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165483	0.01702	19.71	19.71	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165483	0.02149	19.39	19.39	1.5	ANNUAL	2031	5
ResE	551698	4165483	0.01069	9.77	23.32	1.5	ANNUAL	2031	5
ResE	551718	4165483	0.01007	9.56	22.88	1.5	ANNUAL	2031	5
ResE	551738	4165483	0.0095	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165483	0.00895	9.18	9.18	1.5	ANNUAL	2031	5
UCART1	551818	4165483	0.00748	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	551838	4165483	0.00704	8.14	8.14	1.5	ANNUAL	2031	5
UCART1	551858	4165483	0.00663	7.7	7.7	1.5	ANNUAL	2031	5
UCART1	551878	4165483	0.00623	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551898	4165483	0.00586	7.13	7.13	1.5	ANNUAL	2031	5
UCART1	551918	4165483	0.00549	6.9	6.9	1.5	ANNUAL	2031	5
UCART1	550818	4165503	0.00298	26.58	26.58	1.5	ANNUAL	2031	5
UCART1	550838	4165503	0.0033	25.8	25.8	1.5	ANNUAL	2031	5
UCART1	550858	4165503	0.00369	25.04	25.04	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165503	0.00472	23.42	24.5	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165503	0.00539	22.79	22.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165503	0.00631	21.62	21.62	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165503	0.00729	21.48	21.48	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165503	0.00848	21.42	21.42	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165503	0.00995	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165503	0.01187	21.08	21.08	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165503	0.01469	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165503	0.01826	19.58	19.58	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165503	0.0235	19.07	19.07	1.5	ANNUAL	2031	5

ResW	551098	4165503	0.03081	19.05	19.05	1.5	ANNUAL	2031	5
ResW	551118	4165503	0.03313	18.61	18.61	1.5	ANNUAL	2031	5
ResE	551698	4165503	0.01058	9.78	23.03	1.5	ANNUAL	2031	5
ResE	551718	4165503	0.00989	9.5	21.2	1.5	ANNUAL	2031	5
ResE	551738	4165503	0.00922	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165503	0.00859	8.9	8.9	1.5	ANNUAL	2031	5
UCART1	551818	4165503	0.00698	8.35	8.35	1.5	ANNUAL	2031	5
UCART1	551838	4165503	0.00654	8.11	8.11	1.5	ANNUAL	2031	5
UCART1	551858	4165503	0.00613	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551878	4165503	0.00575	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165503	0.00539	7.22	7.22	1.5	ANNUAL	2031	5
UCART1	551918	4165503	0.00505	6.89	6.89	1.5	ANNUAL	2031	5
UCART1	550818	4165523	0.00297	26.8	26.8	1.5	ANNUAL	2031	5
UCART1	550838	4165523	0.00331	25.54	25.54	1.5	ANNUAL	2031	5
UCART1	550858	4165523	0.00369	25.01	25.01	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165523	0.00413	24.67	24.67	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165523	0.00466	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165523	0.00541	22.97	22.97	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165523	0.00639	21.58	23.76	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165523	0.00744	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165523	0.00874	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165523	0.01032	21.39	21.39	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165523	0.01256	20.74	20.74	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165523	0.0156	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165523	0.01975	19.41	19.41	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165523	0.02556	19.08	19.08	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165523	0.03446	18.81	18.81	1.5	ANNUAL	2031	5
ResE	551678	4165523	0.01211	9.85	23.03	1.5	ANNUAL	2031	5
ResE	551698	4165523	0.01105	9.64	21.2	1.5	ANNUAL	2031	5
ResE	551718	4165523	0.01006	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551738	4165523	0.00917	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551758	4165523	0.00839	8.99	8.99	1.5	ANNUAL	2031	5
UCART1	551798	4165523	0.00713	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551818	4165523	0.00663	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551838	4165523	0.00617	7.97	7.97	1.5	ANNUAL	2031	5
UCART1	551858	4165523	0.00576	7.62	7.62	1.5	ANNUAL	2031	5
UCART1	551878	4165523	0.00539	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165523	0.00505	7.24	7.24	1.5	ANNUAL	2031	5
UCART1	551918	4165523	0.00473	6.84	6.84	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165543	0.00414	24.44	24.44	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165543	0.00467	24.22	24.22	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165543	0.00534	23.84	23.84	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165543	0.00616	23.68	23.68	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165543	0.00747	21.91	23.64	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165543	0.00908	20.69	20.69	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165543	0.01095	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165543	0.01344	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165543	0.01676	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165543	0.02153	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165543	0.02829	18.9	18.9	1.5	ANNUAL	2031	5

WorkAdjW	551098	4165543	0.03075	18.73	18.73	1.5	ANNUAL	2031	5
ResE	551678	4165543	0.01366	10.02	10.02	1.5	ANNUAL	2031	5
ResE	551698	4165543	0.01177	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551718	4165543	0.01027	9.31	9.31	1.5	ANNUAL	2031	5
ResE	551738	4165543	0.00913	9.02	9.02	1.5	ANNUAL	2031	5
ResE	551758	4165543	0.00823	9.21	9.21	1.5	ANNUAL	2031	5
UCART1	551798	4165543	0.00685	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551818	4165543	0.00633	8.04	8.04	1.5	ANNUAL	2031	5
UCART1	551838	4165543	0.00587	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551858	4165543	0.00547	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551878	4165543	0.0051	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551898	4165543	0.00477	7	7	1.5	ANNUAL	2031	5
UCART1	551918	4165543	0.00447	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165563	0.00412	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165563	0.00467	23.89	23.89	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165563	0.00533	23.87	23.87	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165563	0.00623	23.19	23.19	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165563	0.00741	22.58	22.58	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165563	0.00906	21.77	22.33	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165563	0.01143	20.36	20.36	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165563	0.01421	20.24	20.24	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165563	0.01804	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165563	0.02376	19.21	19.21	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165563	0.03188	18.85	18.85	1.5	ANNUAL	2031	5
ResE	551658	4165563	0.01928	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551678	4165563	0.01493	9.84	9.84	1.5	ANNUAL	2031	5
ResE	551698	4165563	0.01217	9.61	9.61	1.5	ANNUAL	2031	5
ResE	551718	4165563	0.01032	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551738	4165563	0.009	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551758	4165563	0.00802	9.08	9.08	1.5	ANNUAL	2031	5
UCART1	551798	4165563	0.00659	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165563	0.00607	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165563	0.00561	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165563	0.00521	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551878	4165563	0.00486	7.4	7.4	1.5	ANNUAL	2031	5
UCART1	551898	4165563	0.00454	7.06	7.06	1.5	ANNUAL	2031	5
UCART1	551918	4165563	0.00424	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165583	0.00535	23.22	23.22	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165583	0.00626	22.85	22.85	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165583	0.00746	22.54	22.54	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165583	0.00945	20.9	22.46	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165583	0.01186	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165583	0.01523	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165583	0.02006	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165583	0.02633	19.5	19.5	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165583	0.02753	18.75	18.75	1.5	ANNUAL	2031	5
ResE	551658	4165583	0.01962	10.27	10.27	1.5	ANNUAL	2031	5
ResE	551678	4165583	0.0149	9.93	9.93	1.5	ANNUAL	2031	5
ResE	551698	4165583	0.01198	9.6	9.6	1.5	ANNUAL	2031	5
ResE	551718	4165583	0.01007	9.38	9.38	1.5	ANNUAL	2031	5

ResE	551738	4165583	0.00873	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551758	4165583	0.00774	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165583	0.00632	7.87	7.87	1.5	ANNUAL	2031	5
UCART1	551818	4165583	0.0058	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165583	0.00535	7.72	7.72	1.5	ANNUAL	2031	5
UCART1	551858	4165583	0.00497	7.42	7.42	1.5	ANNUAL	2031	5
UCART1	551878	4165583	0.00463	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551898	4165583	0.00432	7.14	7.14	1.5	ANNUAL	2031	5
UCART1	551918	4165583	0.00404	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165603	0.00755	22.26	22.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165603	0.00964	20.79	20.79	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165603	0.01232	20.57	20.57	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165603	0.01641	20.04	20.04	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165603	0.02229	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165603	0.0304	19.34	19.34	1.5	ANNUAL	2031	5
ResE	551638	4165603	0.02553	10.58	10.58	1.5	ANNUAL	2031	5
ResE	551658	4165603	0.01803	10.45	10.45	1.5	ANNUAL	2031	5
ResE	551678	4165603	0.01392	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551698	4165603	0.01132	9.74	9.74	1.5	ANNUAL	2031	5
ResE	551718	4165603	0.00956	9.36	9.36	1.5	ANNUAL	2031	5
ResE	551738	4165603	0.00832	9.29	9.29	1.5	ANNUAL	2031	5
ResE	551758	4165603	0.00737	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165603	0.00602	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551818	4165603	0.00553	8.1	8.1	1.5	ANNUAL	2031	5
UCART1	551838	4165603	0.0051	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165603	0.00473	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165603	0.0044	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551898	4165603	0.00411	6.85	6.85	1.5	ANNUAL	2031	5
UCART1	551918	4165603	0.00385	6.6	6.6	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165623	0.00969	20.89	20.89	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165623	0.01275	20.5	20.5	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165623	0.01759	20.11	20.11	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165623	0.02489	19.68	19.68	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165623	0.02887	18.97	18.97	1.5	ANNUAL	2031	5
ResE	551638	4165623	0.02271	10.66	10.66	1.5	ANNUAL	2031	5
ResE	551658	4165623	0.01654	10.28	10.28	1.5	ANNUAL	2031	5
ResE	551678	4165623	0.01285	10.04	10.04	1.5	ANNUAL	2031	5
ResE	551698	4165623	0.01053	9.78	9.78	1.5	ANNUAL	2031	5
ResE	551718	4165623	0.00896	9.46	9.46	1.5	ANNUAL	2031	5
ResE	551738	4165623	0.00783	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551758	4165623	0.00696	8.89	8.89	1.5	ANNUAL	2031	5
UCART1	551798	4165623	0.0057	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551818	4165623	0.00524	7.98	7.98	1.5	ANNUAL	2031	5
UCART1	551838	4165623	0.00484	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551858	4165623	0.00449	7.35	7.35	1.5	ANNUAL	2031	5
UCART1	551878	4165623	0.00418	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165623	0.00391	6.61	6.61	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165643	0.01876	20	20	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165643	0.02848	19.44	19.44	1.5	ANNUAL	2031	5
ResE	551638	4165643	0.01995	10.87	10.87	1.5	ANNUAL	2031	5

ResE	551658	4165643	0.01498	10.46	10.46	1.5	ANNUAL	2031	5
ResE	551678	4165643	0.01183	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165643	0.00979	9.96	9.96	1.5	ANNUAL	2031	5
ResE	551718	4165643	0.00837	9.51	9.51	1.5	ANNUAL	2031	5
ResE	551738	4165643	0.00734	9.17	9.17	1.5	ANNUAL	2031	5
UCART1	551798	4165643	0.00539	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165643	0.00496	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165643	0.00458	7.51	7.51	1.5	ANNUAL	2031	5
UCART1	551858	4165643	0.00426	7.26	7.26	1.5	ANNUAL	2031	5
UCART1	551878	4165643	0.00397	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165643	0.00371	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165663	0.02831	11.52	11.52	1.5	ANNUAL	2031	5
ResE	551618	4165663	0.02432	11.1	11.1	1.5	ANNUAL	2031	5
ResE	551638	4165663	0.0176	10.86	10.86	1.5	ANNUAL	2031	5
ResE	551658	4165663	0.01356	10.48	10.48	1.5	ANNUAL	2031	5
ResE	551678	4165663	0.0109	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165663	0.00911	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551718	4165663	0.00784	9.73	9.73	1.5	ANNUAL	2031	5
ResE	551738	4165663	0.0069	9.2	9.2	1.5	ANNUAL	2031	5
ResE	551758	4165663	0.00617	8.86	8.86	1.5	ANNUAL	2031	5
UCART1	551798	4165663	0.0051	7.86	7.86	1.5	ANNUAL	2031	5
UCART1	551818	4165663	0.00469	7.78	7.78	1.5	ANNUAL	2031	5
UCART1	551838	4165663	0.00434	7.48	7.48	1.5	ANNUAL	2031	5
UCART1	551858	4165663	0.00403	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165663	0.00376	7.11	7.11	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165683	0.02545	10.08	13.13	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165683	0.02876	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551618	4165683	0.02105	10.74	10.74	1.5	ANNUAL	2031	5
ResE	551638	4165683	0.0157	10.59	10.59	1.5	ANNUAL	2031	5
ResE	551658	4165683	0.01233	10.39	10.39	1.5	ANNUAL	2031	5
ResE	551678	4165683	0.01009	10.14	10.14	1.5	ANNUAL	2031	5
ResE	551698	4165683	0.00851	9.85	9.85	1.5	ANNUAL	2031	5
ResE	551718	4165683	0.00736	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551738	4165683	0.0065	9.12	9.12	1.5	ANNUAL	2031	5
ResE	551758	4165683	0.00582	8.84	8.84	1.5	ANNUAL	2031	5
UCART1	551798	4165683	0.00482	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165683	0.00444	7.8	7.8	1.5	ANNUAL	2031	5
UCART1	551838	4165683	0.00411	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551858	4165683	0.00382	7.14	7.14	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165703	0.02323	3.27	15.06	1.5	ANNUAL	2031	5
ResE	551598	4165703	0.02549	10.67	10.67	1.5	ANNUAL	2031	5
ResE	551618	4165703	0.01834	10.71	10.71	1.5	ANNUAL	2031	5
ResE	551638	4165703	0.0141	10.38	10.38	1.5	ANNUAL	2031	5
ResE	551658	4165703	0.01129	10.15	10.15	1.5	ANNUAL	2031	5
ResE	551678	4165703	0.00937	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165703	0.00798	9.45	9.45	1.5	ANNUAL	2031	5
ResE	551718	4165703	0.00694	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551738	4165703	0.00614	8.89	8.89	1.5	ANNUAL	2031	5
ResE	551758	4165703	0.00551	8.59	8.59	1.5	ANNUAL	2031	5
UCART1	551798	4165703	0.00457	7.88	7.88	1.5	ANNUAL	2031	5

UCART1	551818	4165703	0.00421	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165703	0.0039	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551858	4165703	0.00362	7.23	7.23	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165723	0.01928	18.84	18.84	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165723	0.02338	18.28	18.28	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165723	0.02387	11.56	11.56	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165723	0.02705	8.46	12.58	1.5	ANNUAL	2031	5
ResE	551598	4165723	0.02177	10.61	10.61	1.5	ANNUAL	2031	5
ResE	551618	4165723	0.01627	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551638	4165723	0.01278	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551658	4165723	0.0104	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551678	4165723	0.00873	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551698	4165723	0.0075	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165723	0.00656	9	9	1.5	ANNUAL	2031	5
ResE	551738	4165723	0.00582	8.5	8.5	1.5	ANNUAL	2031	5
UCART1	551798	4165723	0.00434	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551818	4165723	0.004	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551838	4165723	0.0037	7.12	7.12	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165743	0.01478	18.13	18.13	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165743	0.01845	17.88	17.88	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165743	0.02368	17.82	17.82	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165743	0.02703	16.3	17.5	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165743	0.02715	11.4	11.4	1.5	ANNUAL	2031	5
ResE	551578	4165743	0.02651	10.17	10.17	1.5	ANNUAL	2031	5
ResE	551598	4165743	0.01899	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551618	4165743	0.01457	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551638	4165743	0.01166	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551658	4165743	0.00964	9.88	9.88	1.5	ANNUAL	2031	5
ResE	551678	4165743	0.00818	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165743	0.00708	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165743	0.00622	8.86	8.86	1.5	ANNUAL	2031	5
ResE	551738	4165743	0.00554	8.58	8.58	1.5	ANNUAL	2031	5
UCART1	551798	4165743	0.00414	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551818	4165743	0.0038	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551838	4165743	0.00351	7.01	7.01	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165763	0.00977	19.06	19.06	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165763	0.01199	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165763	0.01454	17.66	17.66	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165763	0.01811	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165763	0.02474	16.6	16.6	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165763	0.0157	12.68	12.68	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165763	0.01899	11.47	14.59	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165763	0.02382	11.18	11.18	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165763	0.02734	11.16	11.16	1.5	ANNUAL	2031	5
ResE	551578	4165763	0.02257	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551598	4165763	0.01681	10.1	10.1	1.5	ANNUAL	2031	5
ResE	551618	4165763	0.01317	10	10	1.5	ANNUAL	2031	5
ResE	551638	4165763	0.01073	9.87	9.87	1.5	ANNUAL	2031	5
ResE	551658	4165763	0.00899	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551678	4165763	0.0077	9.65	9.65	1.5	ANNUAL	2031	5

ResE	551698	4165763	0.0067	9.28	9.28	1.5	ANNUAL	2031	5
ResE	551718	4165763	0.00591	8.9	8.9	1.5	ANNUAL	2031	5
ResE	551738	4165763	0.00527	8.34	8.34	1.5	ANNUAL	2031	5
UCART1	551798	4165763	0.00394	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165763	0.00361	7.1	7.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165783	0.00852	18.52	18.52	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165783	0.01005	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165783	0.01191	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165783	0.01465	17.15	17.15	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165783	0.0191	16.06	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165783	0.02684	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165783	0.017	12.12	12.12	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165783	0.02109	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165783	0.02699	11.06	11.06	1.5	ANNUAL	2031	5
ResE	551718	4165783	0.00562	8.56	8.56	1.5	ANNUAL	2031	5
ResE	551738	4165783	0.00502	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	551798	4165783	0.00375	7.68	7.68	1.5	ANNUAL	2031	5
UCART1	551818	4165783	0.00344	7.16	7.16	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165803	0.00653	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165803	0.00768	17.35	19.37	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165803	0.00881	17.58	17.58	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165803	0.0103	17.25	17.25	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165803	0.01255	15.84	17.47	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165803	0.01541	15.85	15.85	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165803	0.02017	15.51	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165803	0.0267	14.25	14.25	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165803	0.01559	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165803	0.0186	11.77	11.77	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165803	0.02363	10.9	11.09	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165803	0.03092	11.18	11.18	1.5	ANNUAL	2031	5
ResE	551598	4165803	0.01353	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551678	4165803	0.00684	9.01	9.01	1.5	ANNUAL	2031	5
UCART1	551798	4165803	0.00356	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165823	0.00604	17.8	19.45	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165823	0.00686	17.42	17.42	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165823	0.00782	17.3	17.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165823	0.0091	16.39	16.39	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165823	0.01069	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165823	0.01284	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165823	0.01613	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165823	0.021	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165823	0.02555	14.29	15.97	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165823	0.01673	12.58	12.58	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165823	0.02065	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551558	4165823	0.02021	9.39	9.39	1.5	ANNUAL	2031	5
ResE	551578	4165823	0.0154	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551598	4165823	0.01227	9.05	9.05	1.5	ANNUAL	2031	5
ResE	551678	4165823	0.00644	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551698	4165823	0.00568	8.46	8.46	1.5	ANNUAL	2031	5
UCART1	551798	4165823	0.00337	7.33	7.33	1.5	ANNUAL	2031	5

WorkAdjN	550998	4165843	0.00489	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165843	0.00553	17.69	19.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165843	0.00622	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165843	0.00702	17.08	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165843	0.00803	16.51	16.51	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165843	0.00924	16.24	16.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165843	0.01084	16.11	16.11	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165843	0.01317	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165843	0.01663	15.62	15.62	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165843	0.02272	15.34	15.34	1.5	ANNUAL	2031	5
ResE	551538	4165843	0.02398	9.49	9.49	1.5	ANNUAL	2031	5
ResE	551558	4165843	0.01776	9.16	9.16	1.5	ANNUAL	2031	5
ResE	551578	4165843	0.01382	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551598	4165843	0.01121	8.76	8.76	1.5	ANNUAL	2031	5
ResE	551618	4165843	0.00937	9.01	9.01	1.5	ANNUAL	2031	5
ResE	551638	4165843	0.00798	8.85	8.85	1.5	ANNUAL	2031	5
ResE	551658	4165843	0.0069	8.92	8.92	1.5	ANNUAL	2031	5
ResE	551678	4165843	0.00604	8.74	8.74	1.5	ANNUAL	2031	5
ResE	551698	4165843	0.00534	8.48	8.48	1.5	ANNUAL	2031	5
ResE	551718	4165843	0.00475	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165863	0.0046	17.92	19.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165863	0.00511	17.46	17.46	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165863	0.00567	17.39	17.39	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165863	0.00638	16.79	16.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165863	0.00717	16.52	16.52	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165863	0.00809	16.7	16.7	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165863	0.00933	16.49	16.49	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165863	0.01109	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165863	0.01366	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165863	0.01777	14.95	14.95	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165863	0.02526	14.42	14.42	1.5	ANNUAL	2031	5
ResE	551538	4165863	0.02078	9.43	9.43	1.5	ANNUAL	2031	5
ResE	551558	4165863	0.01575	8.91	8.91	1.5	ANNUAL	2031	5
ResE	551578	4165863	0.01251	8.68	8.68	1.5	ANNUAL	2031	5
ResE	551598	4165863	0.01028	8.6	8.6	1.5	ANNUAL	2031	5
ResE	551618	4165863	0.00863	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551638	4165863	0.00739	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551658	4165863	0.00642	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551678	4165863	0.00563	8.54	8.54	1.5	ANNUAL	2031	5
ResE	551698	4165863	0.00499	8.3	8.3	1.5	ANNUAL	2031	5
ResE	551718	4165863	0.00445	8.07	8.07	1.5	ANNUAL	2031	5
ResE	551738	4165863	0.004	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165883	0.00387	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165883	0.00431	17.49	19.41	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165883	0.00475	17.23	17.23	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165883	0.00524	17	17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165883	0.00582	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165883	0.00647	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165883	0.00721	16.83	16.83	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165883	0.00817	16.78	16.78	1.5	ANNUAL	2031	5

WorkAdjN	551138	4165883	0.00949	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165883	0.01134	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165883	0.0142	15.31	15.31	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165883	0.01891	14.64	14.64	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165883	0.02487	14.05	14.05	1.5	ANNUAL	2031	5
ResE	551518	4165883	0.02472	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551538	4165883	0.01825	9.25	9.25	1.5	ANNUAL	2031	5
ResE	551558	4165883	0.01409	8.7	8.7	1.5	ANNUAL	2031	5
ResE	551578	4165883	0.01135	8.46	8.46	1.5	ANNUAL	2031	5
ResE	551598	4165883	0.0094	8.32	8.32	1.5	ANNUAL	2031	5
ResE	551618	4165883	0.00795	8.17	8.17	1.5	ANNUAL	2031	5
ResE	551638	4165883	0.00682	8.14	8.14	1.5	ANNUAL	2031	5
ResE	551658	4165883	0.00592	7.64	7.64	1.5	ANNUAL	2031	5
ResE	551678	4165883	0.00521	7.74	7.74	1.5	ANNUAL	2031	5
ResE	551698	4165883	0.00463	7.92	7.92	1.5	ANNUAL	2031	5
ResE	551718	4165883	0.00414	7.53	7.53	1.5	ANNUAL	2031	5
ResE	551738	4165883	0.00373	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165903	0.00366	18.77	18.77	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165903	0.00402	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165903	0.0044	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165903	0.00484	16.91	16.91	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165903	0.00534	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165903	0.00584	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165903	0.00649	16.8	16.8	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165903	0.00728	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165903	0.00827	16.73	16.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165903	0.00967	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165903	0.01176	15.55	15.55	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165903	0.01496	14.9	14.9	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165903	0.02008	14.65	14.65	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165903	0.02408	14.22	15.42	1.5	ANNUAL	2031	5
ResE	551518	4165903	0.0214	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551538	4165903	0.01611	8.97	8.97	1.5	ANNUAL	2031	5
ResE	551558	4165903	0.01267	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551578	4165903	0.01026	8.39	8.39	1.5	ANNUAL	2031	5
ResE	551598	4165903	0.00853	8.04	8.04	1.5	ANNUAL	2031	5
ResE	551618	4165903	0.00723	7.77	7.77	1.5	ANNUAL	2031	5
ResE	551638	4165903	0.00623	7.79	7.79	1.5	ANNUAL	2031	5
ResE	551658	4165903	0.00544	7.71	7.71	1.5	ANNUAL	2031	5
ResE	551678	4165903	0.00479	7.47	7.47	1.5	ANNUAL	2031	5
ResE	551698	4165903	0.00426	7	7	1.5	ANNUAL	2031	5
ResE	551718	4165903	0.00383	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551738	4165903	0.00347	6.89	6.89	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165923	0.00319	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165923	0.00345	18.7	18.7	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165923	0.00375	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165923	0.00411	17.09	17.09	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165923	0.0045	16.58	16.58	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165923	0.0049	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165923	0.00535	16.69	16.69	1.5	ANNUAL	2031	5

WorkAdjN	551098	4165923	0.00589	16.62	16.62	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165923	0.00653	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165923	0.00734	16.64	16.64	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165923	0.00842	16.41	16.41	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165923	0.00998	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165923	0.01222	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165923	0.01551	15.13	15.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165923	0.02073	15.62	15.62	1.5	ANNUAL	2031	5
ResE	551498	4165923	0.02558	9.82	9.82	1.5	ANNUAL	2031	5
ResE	551518	4165923	0.01867	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551538	4165923	0.01424	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551558	4165923	0.01123	8.66	8.66	1.5	ANNUAL	2031	5
ResE	551578	4165923	0.00916	8.44	8.44	1.5	ANNUAL	2031	5
ResE	551598	4165923	0.00766	8.23	8.23	1.5	ANNUAL	2031	5
ResE	551618	4165923	0.00652	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551638	4165923	0.00565	7.45	7.45	1.5	ANNUAL	2031	5
ResE	551658	4165923	0.00496	7.35	7.35	1.5	ANNUAL	2031	5
ResE	551678	4165923	0.00439	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551698	4165923	0.00393	6.84	6.84	1.5	ANNUAL	2031	5
ResE	551718	4165923	0.00355	6.71	6.71	1.5	ANNUAL	2031	5
ResE	551738	4165923	0.00322	6.43	6.43	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165943	0.00304	18.77	19.51	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165943	0.00327	18.25	18.25	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165943	0.00354	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165943	0.00385	16.81	16.81	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165943	0.00418	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165943	0.0045	16.78	16.78	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165943	0.0049	16.76	16.76	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165943	0.00537	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165943	0.00591	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165943	0.00658	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165943	0.00742	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165943	0.00856	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165943	0.01024	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165943	0.01264	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165943	0.01589	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165943	0.02259	15.37	15.37	1.5	ANNUAL	2031	5
ResE	551498	4165943	0.02187	9.95	9.95	1.5	ANNUAL	2031	5
ResE	551518	4165943	0.01602	9.89	9.89	1.5	ANNUAL	2031	5
ResE	551538	4165943	0.01231	9.65	9.65	1.5	ANNUAL	2031	5
ResE	551558	4165943	0.00981	9.32	9.32	1.5	ANNUAL	2031	5
ResE	551578	4165943	0.00806	8.65	8.65	1.5	ANNUAL	2031	5
ResE	551598	4165943	0.00679	8.1	8.1	1.5	ANNUAL	2031	5
ResE	551618	4165943	0.00584	7.84	7.84	1.5	ANNUAL	2031	5
ResE	551638	4165943	0.0051	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551658	4165943	0.00451	7.31	7.31	1.5	ANNUAL	2031	5
ResE	551678	4165943	0.00402	6.89	6.89	1.5	ANNUAL	2031	5
ResE	551698	4165943	0.00362	6.66	6.66	1.5	ANNUAL	2031	5
ResE	551718	4165943	0.00328	6.57	6.57	1.5	ANNUAL	2031	5
ResE	551738	4165943	0.00299	6.38	6.38	1.5	ANNUAL	2031	5

WorkAdjN	550938	4165963	0.00269	19.32	19.32	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165963	0.00291	17.65	20.05	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165963	0.00311	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165963	0.00334	17.07	17.07	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165963	0.00361	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165963	0.00389	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165963	0.00418	16.36	16.36	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165963	0.0045	16.71	16.71	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165963	0.0049	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165963	0.00538	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165963	0.00592	16.46	16.46	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165963	0.0066	16.5	16.5	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165963	0.00747	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165963	0.00872	15.82	15.82	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165963	0.01047	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165963	0.0129	15.22	15.22	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165963	0.01662	15.46	15.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165963	0.02172	15	15	1.5	ANNUAL	2031	5
ResE	551478	4165963	0.02594	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551498	4165963	0.01793	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551518	4165963	0.01325	9.83	9.83	1.5	ANNUAL	2031	5
ResE	551538	4165963	0.01034	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551558	4165963	0.00839	9.26	9.26	1.5	ANNUAL	2031	5
ResE	551578	4165963	0.00701	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551598	4165963	0.00599	8.43	8.43	1.5	ANNUAL	2031	5
ResE	551618	4165963	0.00521	7.9	7.9	1.5	ANNUAL	2031	5
ResE	551638	4165963	0.0046	7.58	7.58	1.5	ANNUAL	2031	5
ResE	551658	4165963	0.0041	7.24	7.24	1.5	ANNUAL	2031	5
ResE	551678	4165963	0.00368	7.09	7.09	1.5	ANNUAL	2031	5
ResE	551698	4165963	0.00333	6.83	6.83	1.5	ANNUAL	2031	5
ResE	551718	4165963	0.00304	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjN	550938	4165983	0.00256	19.7	19.7	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165983	0.00275	17.99	17.99	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165983	0.00293	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165983	0.00314	16.96	16.96	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165983	0.00338	16.37	16.37	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165983	0.00362	16.17	16.17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165983	0.00388	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165983	0.00417	16.21	16.21	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165983	0.00449	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165983	0.00489	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165983	0.00534	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165983	0.00589	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165983	0.00663	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165983	0.00758	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165983	0.00883	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165983	0.01055	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165983	0.0129	15.48	15.48	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165983	0.01808	13.44	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551478	4165983	0.01921	10.15	10.15	1.5	ANNUAL	2031	5

ResE	551538	4165983	0.00854	9.34	9.34	1.5	ANNUAL	2031	5
ResE	551558	4165983	0.0071	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551578	4165983	0.00605	8.73	8.73	1.5	ANNUAL	2031	5
ResE	551598	4165983	0.00526	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551618	4165983	0.00464	8.12	8.12	1.5	ANNUAL	2031	5
ResE	551638	4165983	0.00414	7.95	7.95	1.5	ANNUAL	2031	5
ResE	551658	4165983	0.00372	7.6	7.6	1.5	ANNUAL	2031	5
ResE	551678	4165983	0.00337	7.22	7.22	1.5	ANNUAL	2031	5
ResE	551698	4165983	0.00306	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166003	0.00231	19.72	19.72	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166003	0.00245	18.62	19.46	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166003	0.00261	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166003	0.00277	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166003	0.00296	17.05	17.05	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166003	0.00316	16.57	16.57	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166003	0.00337	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166003	0.0036	16.3	16.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166003	0.00387	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166003	0.00415	16.27	16.27	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166003	0.00448	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166003	0.00487	16.23	16.23	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166003	0.00533	16.16	16.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166003	0.00591	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166003	0.00665	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166003	0.0076	15.04	15.04	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166003	0.00882	14.89	14.89	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166003	0.01062	14.33	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166003	0.01343	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166003	0.0104	10.01	10.01	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166003	0.00841	9.27	9.27	1.5	ANNUAL	2031	5
ResE	551578	4166003	0.00521	8.49	8.49	1.5	ANNUAL	2031	5
ResE	551598	4166003	0.0046	8.37	8.37	1.5	ANNUAL	2031	5
ResE	551618	4166003	0.00411	8.06	8.06	1.5	ANNUAL	2031	5
ResE	551638	4166003	0.0037	7.89	7.89	1.5	ANNUAL	2031	5
ResE	551658	4166003	0.00336	7.76	7.76	1.5	ANNUAL	2031	5
ResE	551678	4166003	0.00307	7.69	7.69	1.5	ANNUAL	2031	5
ResE	551698	4166003	0.00281	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166023	0.00221	19.46	20.14	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166023	0.00234	18.29	18.29	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166023	0.00247	18.37	18.37	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166023	0.00262	17.81	17.81	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166023	0.00279	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166023	0.00296	16.97	16.97	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166023	0.00314	16.84	16.84	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166023	0.00335	16.34	16.34	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166023	0.00359	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166023	0.00384	16.04	16.04	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166023	0.00413	15.84	15.84	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166023	0.00445	15.88	15.88	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166023	0.00485	15.66	15.66	1.5	ANNUAL	2031	5

WorkAdjN	551178	4166023	0.00531	15.43	15.43	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166023	0.00588	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166023	0.00659	14.7	14.7	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166023	0.00747	14.42	14.42	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166023	0.01176	10.11	10.11	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166023	0.00953	10.06	10.06	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166023	0.00789	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166023	0.00663	8.41	9.52	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166023	0.00575	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166023	0.00505	9.15	9.15	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166023	0.00448	8.64	9.35	1.5	ANNUAL	2031	5
ResE	551618	4166023	0.00362	7.88	7.88	1.5	ANNUAL	2031	5
ResE	551638	4166023	0.0033	7.78	7.78	1.5	ANNUAL	2031	5
ResE	551658	4166023	0.00303	7.72	7.72	1.5	ANNUAL	2031	5
ResE	551678	4166023	0.00279	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166043	0.00213	18.55	19.99	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166043	0.00224	18.33	18.33	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166043	0.00235	18.12	18.12	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166043	0.00249	17.73	17.73	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166043	0.00262	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166043	0.00277	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166043	0.00294	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166043	0.00314	16.14	16.14	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166043	0.00333	16	16	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166043	0.00355	16.03	16.03	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166043	0.0038	15.78	15.78	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166043	0.00409	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166043	0.00441	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166043	0.00479	14.93	14.93	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166043	0.00523	14.62	14.62	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166043	0.00575	14.27	14.27	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166043	0.01193	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166043	0.0107	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166043	0.0095	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166043	0.0082	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166043	0.00706	10.12	10.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166043	0.00613	9.3	9.97	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166043	0.00537	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166043	0.00476	8.88	8.88	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166043	0.00427	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166043	0.00386	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166043	0.0035	8.3	8.3	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166043	0.0032	8.03	8.03	1.5	ANNUAL	2031	5
ResE	551658	4166043	0.00272	7.49	7.49	1.5	ANNUAL	2031	5
ResE	551678	4166043	0.00252	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166063	0.00204	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166063	0.00214	18.07	18.07	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166063	0.00224	17.9	17.9	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166063	0.00236	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166063	0.00248	17.52	17.52	1.5	ANNUAL	2031	5

WorkAdjN	551018	4166063	0.00261	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166063	0.00277	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166063	0.00294	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166063	0.00311	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166063	0.0033	15.72	15.72	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166063	0.0035	15.7	15.7	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166063	0.00375	15.29	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166063	0.00402	14.98	14.98	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166063	0.00432	14.67	14.67	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166063	0.00465	14.41	14.41	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166063	0.00504	14.07	14.07	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166063	0.0088	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166063	0.00835	11.2	11.2	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166063	0.00769	11.03	11.03	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166063	0.007	10.26	10.26	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166063	0.00625	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166063	0.00556	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166063	0.00496	9.06	9.06	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166063	0.00445	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166063	0.00402	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166063	0.00366	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166063	0.00335	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166063	0.00308	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166063	0.00285	8.4	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166063	0.00263	7.48	7.48	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166063	0.00245	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166083	0.00195	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166083	0.00204	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166083	0.00213	17.69	17.69	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166083	0.00224	17.49	17.49	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166083	0.00235	17.11	17.11	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166083	0.00247	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166083	0.00261	16.02	16.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166083	0.00274	16.05	16.05	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166083	0.00289	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166083	0.00306	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166083	0.00324	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166083	0.00344	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166083	0.00365	15.24	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166083	0.00389	14.96	14.96	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166083	0.00415	14.75	14.75	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166083	0.0055	12.87	12.87	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166083	0.00591	12.35	12.35	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166083	0.0067	11.1	11.1	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166083	0.00644	11.09	11.09	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166083	0.00607	10.44	10.44	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166083	0.0056	10.04	10.04	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166083	0.00509	9.85	9.85	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166083	0.00461	9.56	9.56	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166083	0.00417	8.69	8.69	1.5	ANNUAL	2031	5

WorkAdjN	551518	4166083	0.00379	8.46	8.46	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166083	0.00348	8.78	8.78	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166083	0.00319	8.61	8.61	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166083	0.00295	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166083	0.00273	8.11	8.11	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166083	0.00254	7.65	7.65	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166083	0.00237	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166083	0.00222	6.51	6.51	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166083	0.00209	6.49	6.49	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166103	0.00195	17.65	17.65	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166103	0.00203	17.34	17.34	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166103	0.00213	17	17	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166103	0.00223	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166103	0.00234	16.15	16.15	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166103	0.00245	15.98	15.98	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166103	0.00258	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166103	0.00271	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166103	0.00285	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166103	0.003	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166103	0.00316	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166103	0.00334	15.6	15.6	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166103	0.00353	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166103	0.00374	15.18	15.18	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166103	0.00447	12.78	12.78	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166103	0.00473	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166103	0.00498	12.4	12.4	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166103	0.00521	11.97	11.97	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166103	0.00538	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166103	0.00542	11.57	11.57	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166103	0.00536	11.69	11.69	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166103	0.00523	11.01	11.01	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166103	0.005	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166103	0.00468	9.94	9.94	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166103	0.00432	9.75	9.75	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166103	0.00395	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166103	0.00363	9.28	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166103	0.00333	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166103	0.00307	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166103	0.00284	8.57	8.57	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166103	0.00264	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166103	0.00246	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166103	0.0023	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166103	0.00216	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166103	0.00203	6.42	6.42	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166103	0.00192	6.57	6.57	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166123	0.00202	16.93	16.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166123	0.00212	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166123	0.00221	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166123	0.00232	15.76	15.76	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166123	0.00243	15.34	15.34	1.5	ANNUAL	2031	5

WorkAdjN	551078	4166123	0.00255	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166123	0.00266	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166123	0.00279	15.95	15.95	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166123	0.00293	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166123	0.00308	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166123	0.00323	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166123	0.00339	15.39	15.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166123	0.00396	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166123	0.00414	12.47	12.47	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166123	0.00431	12.06	12.06	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166123	0.00444	11.75	11.75	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166123	0.00453	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166123	0.00454	11.45	11.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166123	0.00451	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166123	0.00441	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166123	0.00425	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166123	0.00402	9.91	9.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166123	0.00376	9.76	9.76	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166123	0.00348	9.43	9.43	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166123	0.00322	9.62	9.62	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166123	0.00298	9.49	9.49	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166123	0.00276	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166123	0.00257	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166123	0.00239	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166123	0.00224	7.83	7.83	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166123	0.0021	7.73	7.73	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166123	0.00197	6.54	7.58	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166123	0.00186	6.29	6.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166143	0.0021	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166143	0.00219	15.59	15.59	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166143	0.00229	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166143	0.00239	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166143	0.0025	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166143	0.00261	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166143	0.00274	15.54	15.54	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166143	0.00285	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166143	0.00297	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166143	0.0034	13.31	13.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166143	0.00355	12.5	12.5	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166143	0.00367	12.34	12.34	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166143	0.00378	12.08	12.08	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166143	0.00386	11.35	11.35	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166143	0.00391	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166143	0.00391	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166143	0.00388	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166143	0.00381	10.38	10.38	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166143	0.00369	9.99	9.99	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166143	0.00352	9.81	9.81	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166143	0.00333	9.55	9.55	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166143	0.00311	9.19	9.19	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166143	0.0029	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166143	0.0027	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166143	0.00252	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166143	0.00235	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166143	0.0022	8.37	8.37	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166143	0.00206	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166143	0.00194	7.84	7.84	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166143	0.00182	6.06	7.85	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166143	0.00173	6.02	6.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166163	0.00217	15.51	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166163	0.00226	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166163	0.00235	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166163	0.00245	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166163	0.00256	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166163	0.00266	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166163	0.00276	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166163	0.0031	13.09	13.09	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166163	0.0032	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166163	0.00329	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166163	0.00336	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166163	0.00341	10.82	10.82	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166163	0.00344	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166163	0.00344	10.63	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166163	0.00341	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166163	0.00335	9.87	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166163	0.00326	10.07	10.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166163	0.00313	9.88	9.88	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166163	0.00298	9.64	9.64	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166163	0.00281	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166163	0.00264	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166163	0.00247	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166163	0.00231	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166163	0.00217	8.69	8.69	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166163	0.00203	8.41	8.41	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166163	0.00191	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166163	0.00181	8.12	8.12	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166163	0.00171	7.55	7.55	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166163	0.00162	6.83	6.83	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166183	0.00176	16.08	16.08	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166183	0.00223	14.75	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166183	0.00231	14.76	14.76	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166183	0.0024	15.15	15.15	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166183	0.00249	15.47	15.47	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166183	0.00276	12.75	12.75	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166183	0.00284	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166183	0.00291	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166183	0.00297	12.27	12.27	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166183	0.00302	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166183	0.00305	11.27	11.27	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166183	0.00307	10.46	10.46	1.5	ANNUAL	2031	5

WorkAdjN	551358	4166183	0.00306	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166183	0.00304	9.65	9.65	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166183	0.00298	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166183	0.00291	9.69	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166183	0.00282	9.74	9.74	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166183	0.0027	9.37	9.37	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166183	0.00256	9.21	9.21	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166183	0.00242	9.41	9.41	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166183	0.00228	9.31	9.31	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166183	0.00215	9.24	9.24	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166183	0.00202	9.33	9.33	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166183	0.0019	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166183	0.00179	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166183	0.00169	8.09	8.09	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166183	0.0016	7.56	7.56	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166203	0.00168	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166203	0.00174	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166203	0.00181	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166203	0.00226	13.7	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166203	0.00234	14.65	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166203	0.00255	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166203	0.00261	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166203	0.00267	12.3	12.3	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166203	0.00271	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166203	0.00274	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166203	0.00276	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166203	0.00277	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166203	0.00276	9.37	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166203	0.00274	9.45	9.45	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166203	0.00269	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166203	0.00263	8.85	8.85	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166203	0.00256	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166203	0.00246	9.18	9.18	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166203	0.00235	9.32	9.32	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166203	0.00224	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166203	0.00212	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166203	0.002	9.34	9.34	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166203	0.00189	9.53	9.53	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166203	0.00178	8.62	8.62	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166203	0.00168	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166203	0.00159	7.77	7.77	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166203	0.00151	7.42	7.42	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166223	0.00167	16.1	16.1	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166223	0.00232	12.66	12.66	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166223	0.00237	12.53	12.53	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166223	0.00241	12.39	12.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166223	0.00245	12.46	12.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166223	0.00248	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166223	0.00251	11.52	11.52	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166223	0.00252	10.35	10.98	1.5	ANNUAL	2031	5

WorkAdjN	551338	4166223	0.00253	9.72	9.89	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166223	0.00251	8.82	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166223	0.00249	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166223	0.00245	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166223	0.0024	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166223	0.00233	8.52	8.52	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166223	0.00226	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166223	0.00217	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166223	0.00208	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166223	0.00197	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166223	0.00187	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166223	0.00177	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166223	0.00167	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166223	0.00158	7.78	7.78	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166223	0.0015	7.41	7.41	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166223	0.00142	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166243	0.0016	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166243	0.00217	12.03	12.03	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166243	0.00221	12.37	12.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166243	0.00224	11.79	11.79	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166243	0.00227	11.99	11.99	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166243	0.00229	11.95	11.95	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166243	0.00231	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166243	0.00232	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166243	0.00231	8.21	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166243	0.0023	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166243	0.00228	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166243	0.00225	9.11	9.11	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166243	0.00221	9.66	9.66	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166243	0.00215	8.99	8.99	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166243	0.00208	8.54	8.54	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166243	0.00201	8.95	8.95	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166243	0.00193	9.08	9.08	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166243	0.00185	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166243	0.00176	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166243	0.00167	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166243	0.00158	7.52	7.52	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166243	0.0015	7.44	7.44	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166243	0.00142	7	7	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166263	0.00199	12.17	12.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166263	0.00203	12.21	12.21	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166263	0.00206	12.14	12.14	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166263	0.00209	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166263	0.00211	11.55	11.55	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166263	0.00213	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166263	0.00214	10.83	10.83	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166263	0.00215	9.51	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166263	0.00214	8.08	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166263	0.00212	7.81	7.81	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166263	0.00211	8	8	1.5	ANNUAL	2031	5

WorkAdjN	551398	4166263	0.00208	9.17	9.17	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166263	0.00205	10.56	10.56	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166263	0.00199	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166263	0.00194	9	9	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166263	0.00187	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166263	0.0018	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166263	0.00173	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166263	0.00165	8.71	8.71	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166263	0.00158	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166263	0.00149	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166263	0.00142	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166283	0.00187	11.92	11.92	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166283	0.0019	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166283	0.00193	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166283	0.00195	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166283	0.00197	11.47	11.47	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166283	0.00199	11.15	11.15	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166283	0.002	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166283	0.00199	8.55	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166283	0.00199	7.92	7.92	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166283	0.00197	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166283	0.00195	6.99	7.93	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166283	0.00193	8.15	8.15	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166283	0.0019	9.14	9.14	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166283	0.00186	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166283	0.00181	9.19	9.19	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166283	0.00175	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166283	0.00169	8.8	8.8	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166283	0.00163	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166283	0.00156	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166283	0.00149	7.25	8.68	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166283	0.00142	6.87	6.87	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166283	0.00135	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166303	0.00174	11.76	12.84	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166303	0.00177	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166303	0.00179	11.32	11.32	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166303	0.00182	11.26	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166303	0.00184	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166303	0.00185	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166303	0.00186	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166303	0.00187	10.28	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166303	0.00185	7.05	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166303	0.00185	6.72	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166303	0.00184	6.48	6.48	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166303	0.00182	6.4	6.4	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166303	0.0018	7.4	7.4	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166303	0.00177	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166303	0.00173	8.04	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166303	0.00169	9.01	9.01	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166303	0.00164	8.1	8.1	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166303	0.00158	7.32	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166303	0.00153	8.65	8.65	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166303	0.00148	8.44	8.44	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166303	0.00141	6.9	6.9	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166303	0.00135	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166323	0.00165	11.16	11.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166323	0.00167	11.37	11.37	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166323	0.00169	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166323	0.00171	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166323	0.00173	10.98	10.98	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166323	0.00174	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166323	0.00175	10.73	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166323	0.00174	7.21	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166323	0.00174	6.69	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166323	0.00173	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166323	0.00172	6.45	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166323	0.0017	5.75	5.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166323	0.00168	6.56	6.56	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166323	0.00166	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166323	0.00162	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166323	0.00158	8.05	8.05	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166323	0.00154	7.24	7.24	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166323	0.00149	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166323	0.00144	7.31	8.39	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166323	0.0014	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166323	0.00134	6.65	6.65	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166343	0.00156	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166343	0.00158	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166343	0.0016	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166343	0.00162	10.9	10.9	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166343	0.00163	10.77	10.77	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166343	0.00164	10.62	10.62	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166343	0.00165	9.74	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166343	0.00164	7.09	10.81	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166343	0.00164	6.7	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166343	0.00163	6.13	6.13	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166343	0.00162	5.69	5.69	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166343	0.0016	5.36	5.36	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166343	0.00158	5.94	5.94	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166343	0.00156	6.54	6.54	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166343	0.00153	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166343	0.00149	6.96	6.96	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166343	0.00145	6.79	6.79	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166343	0.00141	6.39	6.39	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166343	0.00136	6.34	6.34	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166343	0.00132	7.09	7.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166363	0.00152	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166363	0.00153	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166363	0.00155	10.55	10.55	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166363	0.00156	10.63	10.63	1.5	ANNUAL	2031	5

WorkAdjN	551278	4166363	0.00155	6.55	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166363	0.00155	6.5	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166363	0.00154	5.79	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166363	0.00154	5.7	5.7	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166363	0.00153	5.46	5.46	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166363	0.00151	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166363	0.00149	5.51	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166363	0.00147	6.19	6.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166363	0.00144	6.46	6.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166363	0.00141	6.35	6.35	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166363	0.00137	6	6	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166363	0.00133	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166383	0.00147	9.24	10.84	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166383	0.00147	6.19	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166383	0.00147	6.12	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166383	0.00146	5.76	5.76	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166383	0.00146	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166383	0.00144	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166383	0.00143	5.56	5.56	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166383	0.00141	5.23	5.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166383	0.00139	5.65	5.65	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166383	0.00136	5.82	5.82	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166383	0.00133	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166403	0.00138	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166403	0.00137	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166403	0.00136	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166403	0.00134	5.52	5.52	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166403	0.00132	5.1	6.19	1.5	ANNUAL	2031	5
ResE	551618.1	4165803	0.01099	9.57	9.57	1.5	ANNUAL	2031	5
ResE	551638.1	4165803	0.0092	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551658.1	4165803	0.00788	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551618.1	4165823	0.01013	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551638.1	4165823	0.00857	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551658.1	4165823	0.00738	9.15	9.15	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165243	0.01853	17.66	24.53	1.5	ANNUAL	2031	5
ParkAdjS	551358	4165243	0.01612	16.61	24.61	1.5	ANNUAL	2031	5
ParkAdjS	551378	4165243	0.01426	15.49	24.85	1.5	ANNUAL	2031	5
ParkAdjS	551377.7	4165263	0.01627	18.13	24.54	1.5	ANNUAL	2031	5
ParkAdjS	551397.7	4165263	0.01471	15.6	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.7	4165263	0.01329	14.72	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.8	4165283	0.01591	16.78	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551437.8	4165283	0.01444	14.61	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.8	4165283	0.01321	13.99	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.6	4165303	0.01643	15.79	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165303	0.01519	13.95	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.6	4165303	0.01431	13.07	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.7	4165322	0.01806	15.21	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551517.7	4165322	0.01704	13.54	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551537.7	4165322	0.0162	12.27	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551558.2	4165343	0.01985	14.54	24.71	1.5	ANNUAL	2031	5

ParkAdjS	551578.2	4165343	0.01864	12.31	24.79	1.5	ANNUAL	2031	5
UCART1	551598.2	4165343	0.01765	11.34	24.71	1.5	ANNUAL	2031	5
ParkAdjS	551638.1	4165365	0.02093	12.51	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551658.1	4165365	0.02008	12.03	23.67	1.5	ANNUAL	2031	5
ParkAdjS	551678.1	4165365	0.01932	11.35	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551577.9	4165365	0.02445	20.56	20.56	1.5	ANNUAL	2031	5
ParkAdjS	551597.9	4165365	0.024	17.2	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551617.9	4165365	0.0221	14.23	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551518.1	4165343	0.02342	19.91	22.27	1.5	ANNUAL	2031	5
ParkAdjS	551538.1	4165343	0.02124	17.34	23.83	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165322	0.01944	18.57	23.94	1.5	ANNUAL	2031	5
ParkAdjS	551438.2	4165303	0.01812	19.3	23.74	1.5	ANNUAL	2031	5
ParkAdjS	551397.2	4165282	0.01779	20.42	23.59	1.5	ANNUAL	2031	5
ParkAdjS	551317.6	4165223	0.0201	16.87	24.53	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166015	0.01509	12.91	12.91	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166015	0.01964	12.5	12.5	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166015	0.02142	12.39	12.39	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166035	0.00919	13.26	13.26	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166035	0.01078	12.71	12.71	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166035	0.01263	12.24	12.24	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166035	0.01438	11.78	11.78	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166035	0.0154	11.5	11.5	1.5	ANNUAL	2031	5
ON_RESI3	551382.9	4166035	0.01527	11.47	11.47	1.5	ANNUAL	2031	5
ON_RESI3	551262.9	4166055	0.00658	13.41	13.41	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166055	0.0073	13.08	13.08	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166055	0.00816	12.49	12.49	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166055	0.00905	11.99	11.99	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166055	0.00979	11.62	11.62	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166055	0.01015	11.46	11.46	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166075	0.0065	12.36	12.36	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166075	0.00698	11.91	11.91	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166075	0.00735	11.52	11.52	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166075	0.00751	11.17	11.17	1.5	ANNUAL	2031	5
ON_RES12	551244	4165686	0.01531	14.9	14.9	1.5	ANNUAL	2031	5
ON_RES12	551264	4165686	0.01484	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551284	4165686	0.01455	15	15	1.5	ANNUAL	2031	5
ON_RES12	551244	4165706	0.01514	14.97	14.97	1.5	ANNUAL	2031	5
ON_RES12	551264	4165706	0.01439	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165706	0.01387	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165706	0.01349	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551324	4165706	0.01323	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551224	4165726	0.0169	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551244	4165726	0.01535	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551264	4165726	0.01429	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165726	0.01354	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165726	0.01302	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551324	4165726	0.01267	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551344	4165726	0.0127	12.57	15.41	1.5	ANNUAL	2031	5
ON_RES12	551224	4165746	0.01812	14.76	14.76	1.5	ANNUAL	2031	5
ON_RES12	551244	4165746	0.01595	14.98	14.98	1.5	ANNUAL	2031	5

ON_RES12	551264	4165746	0.01451	15.07	15.07	1.5	ANNUAL	2031	5
ON_RES12	551284	4165746	0.01352	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551304	4165746	0.01286	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551324	4165746	0.01242	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551204	4165766	0.02484	14.42	14.42	1.5	ANNUAL	2031	5
ON_RES12	551224	4165766	0.02007	14.56	14.56	1.5	ANNUAL	2031	5
ON_RES12	551244	4165766	0.01709	14.7	14.7	1.5	ANNUAL	2031	5
ON_RES12	551264	4165766	0.01514	14.79	14.79	1.5	ANNUAL	2031	5
ON_RES12	551284	4165766	0.01383	14.89	14.89	1.5	ANNUAL	2031	5
ON_RES12	551304	4165766	0.01295	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551324	4165766	0.01242	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551204	4165786	0.03045	14.21	14.21	1.5	ANNUAL	2031	5
ON_RES12	551224	4165786	0.02317	14.25	14.25	1.5	ANNUAL	2031	5
ON_RES12	551244	4165786	0.01891	14.39	14.39	1.5	ANNUAL	2031	5
ON_RES12	551264	4165786	0.01623	14.52	14.52	1.5	ANNUAL	2031	5
ON_RES12	551284	4165786	0.0145	14.61	14.61	1.5	ANNUAL	2031	5
ON_RES12	551304	4165786	0.01337	14.62	14.62	1.5	ANNUAL	2031	5
ON_RES12	551204	4165806	0.03208	13.89	13.89	1.5	ANNUAL	2031	5
ON_RES12	551224	4165806	0.02811	13.97	13.97	1.5	ANNUAL	2031	5
ON_RES12	551244	4165806	0.02175	14.04	14.04	1.5	ANNUAL	2031	5
ON_RES12	551264	4165806	0.01798	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551284	4165806	0.01563	14.11	14.11	1.5	ANNUAL	2031	5
ON_RES12	551304	4165806	0.01412	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551224	4165826	0.03166	13.77	13.77	1.5	ANNUAL	2031	5
ON_RES12	551244	4165826	0.02605	13.86	13.86	1.5	ANNUAL	2031	5
ON_RES12	551264	4165826	0.02056	13.82	13.82	1.5	ANNUAL	2031	5
ON_RES12	551284	4165826	0.01728	13.72	13.72	1.5	ANNUAL	2031	5
ON_RES12	551304	4165826	0.01519	13.78	13.78	1.5	ANNUAL	2031	5
ON_RES12	551244	4165846	0.02994	13.61	13.61	1.5	ANNUAL	2031	5
ON_RES12	551264	4165846	0.02445	13.58	13.58	1.5	ANNUAL	2031	5
ON_RES12	551284	4165846	0.01968	13.4	13.4	1.5	ANNUAL	2031	5
ON_RES12	551304	4165846	0.01674	13.47	13.47	1.5	ANNUAL	2031	5
ON_RES12	551324	4165846	0.01504	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551344	4165846	0.0141	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551264	4165866	0.03076	13.33	13.33	1.5	ANNUAL	2031	5
ON_RES12	551284	4165866	0.02323	13.13	13.13	1.5	ANNUAL	2031	5
ON_RES12	551304	4165866	0.01881	13.5	13.5	1.5	ANNUAL	2031	5
ON_RES12	551324	4165866	0.01651	13.12	13.12	1.5	ANNUAL	2031	5
ON_RES12	551344	4165866	0.0152	12.96	12.96	1.5	ANNUAL	2031	5
ON_RES12	551364	4165866	0.01472	12.74	12.74	1.5	ANNUAL	2031	5
ON_RES12	551384	4165866	0.01494	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551264	4165886	0.02954	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551284	4165886	0.02828	13.41	13.41	1.5	ANNUAL	2031	5
ON_RES12	551304	4165886	0.02197	13.23	13.23	1.5	ANNUAL	2031	5
ON_RES12	551324	4165886	0.01851	13.08	13.08	1.5	ANNUAL	2031	5
ON_RES12	551344	4165886	0.01661	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551364	4165886	0.01581	13.14	13.14	1.5	ANNUAL	2031	5
ON_RES12	551284	4165906	0.02972	13.16	13.16	1.5	ANNUAL	2031	5
ON_RES12	551304	4165906	0.02678	12.91	12.91	1.5	ANNUAL	2031	5
ON_RES12	551324	4165906	0.02145	12.87	12.87	1.5	ANNUAL	2031	5

ON_RES12	551344	4165906	0.01869	12.88	12.88	1.5	ANNUAL	2031	5
ON_RES12	551364	4165906	0.01742	13.1	13.1	1.5	ANNUAL	2031	5
ON_RES12	551304	4165926	0.02999	12.79	12.79	1.5	ANNUAL	2031	5
ON_RES12	551324	4165926	0.02585	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551344	4165926	0.02167	12.63	12.63	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165600	0.0191	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165620	0.01782	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165620	0.01584	14.96	14.96	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165620	0.01513	15.03	15.03	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165620	0.01531	14.8	14.8	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165640	0.01523	14.76	14.76	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165640	0.01439	14.78	14.78	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165640	0.01427	14.83	14.83	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165640	0.01503	14.37	14.37	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165640	0.01694	13.26	13.26	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165640	0.02018	12.64	12.64	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165660	0.01523	14.79	14.79	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165660	0.01427	14.62	14.62	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165660	0.01385	14.57	14.57	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165660	0.01415	14.47	14.47	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165660	0.01539	13.79	13.79	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165660	0.01794	12.77	12.77	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165660	0.02249	11.75	11.75	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165680	0.01403	14.64	14.64	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165680	0.01367	14.5	14.5	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165680	0.01374	14.29	14.29	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165680	0.01451	13.85	13.85	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165680	0.01628	13.14	13.14	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165680	0.01953	12.37	12.37	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165700	0.01327	14.49	14.49	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165700	0.01338	14.38	14.38	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165700	0.01392	13.91	13.91	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165700	0.01521	13.2	13.2	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165700	0.01764	12.48	12.48	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165700	0.02201	11.6	11.92	1.5	ANNUAL	2031	5
ON_P1RET	551464.2	4165720	0.01429	14.12	14.12	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165720	0.01602	13.16	13.16	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165720	0.01919	12.37	12.37	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165583	0.03867	18.54	18.54	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165583	0.04533	18.9	18.9	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165583	0.03672	15.95	15.95	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165603	0.0256	17.18	20.25	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165603	0.02778	17.79	17.79	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165603	0.03012	18.38	18.38	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165603	0.03444	17.77	17.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165603	0.04045	17.14	17.14	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165603	0.03662	15.86	15.86	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165603	0.02509	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165623	0.02074	16.39	16.39	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165623	0.02162	17.05	17.05	1.5	ANNUAL	2031	5

ON_P2R&D	551332.2	4165623	0.0227	17.7	17.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165623	0.024	17.27	17.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165623	0.02534	16.63	16.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165623	0.02543	15.99	15.99	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165623	0.02183	15.35	15.35	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165623	0.01833	14.95	14.95	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165643	0.01755	15.11	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165643	0.01781	15.65	15.65	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165643	0.01808	16.3	16.3	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165643	0.01829	16.95	16.95	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165643	0.01858	16.77	16.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165643	0.01898	16.13	16.13	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165643	0.01888	15.49	15.49	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165643	0.01763	15.03	15.03	1.5	ANNUAL	2031	5
ON_P2R&D	551253.6	4165663	0.01596	14.94	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165663	0.01587	15.01	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165663	0.01588	15.07	15.07	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165663	0.01586	15.55	15.55	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165663	0.01578	16.21	16.21	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165663	0.01572	16.27	16.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165663	0.01581	15.63	15.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165663	0.01589	15.11	15.11	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165663	0.01545	14.87	14.87	1.5	ANNUAL	2031	5
ON_P2R&D	551293.1	4165683	0.01459	15	15	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165683	0.01442	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165683	0.01423	15.46	15.46	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165683	0.01409	15.76	15.76	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165683	0.01413	15.19	15.19	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165683	0.01414	14.94	14.94	1.5	ANNUAL	2031	5
ON_P2R&D	551333.7	4165703	0.01325	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165703	0.01311	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165703	0.0131	15.01	15.01	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165703	0.01311	14.79	14.79	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165703	0.01314	14.57	14.57	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165723	0.01275	10.32	16.29	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165723	0.01268	12.91	15.14	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165723	0.01266	13.93	13.93	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165723	0.01277	14.17	14.17	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165723	0.01311	14.08	14.08	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165723	0.01368	14.33	14.33	1.5	ANNUAL	2031	5
ON_P2R&D	551471	4165723	0.01493	13.85	13.85	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165743	0.01241	12.49	15.06	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165743	0.01242	12.16	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165743	0.01242	13.65	13.65	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165743	0.01268	13.83	13.83	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165743	0.01325	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165743	0.01414	14.03	14.03	1.5	ANNUAL	2031	5
ON_P2R&D	551472.2	4165743	0.01582	13.83	14.28	1.5	ANNUAL	2031	5
ON_P2R&D	551492.2	4165743	0.01933	12.47	13.06	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165763	0.01228	14.76	14.76	1.5	ANNUAL	2031	5

ON_P2R&D	551352.2	4165763	0.0121	14.42	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165763	0.01214	14.05	14.05	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165763	0.01236	13.72	13.72	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165763	0.01282	13.47	13.47	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165763	0.01365	13.24	13.24	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165783	0.01244	14.55	14.55	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165783	0.01221	14.19	14.19	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165783	0.01225	13.82	13.82	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165783	0.01254	13.45	13.45	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165783	0.01319	13.01	13.01	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165783	0.01433	12.62	12.62	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165803	0.01285	14.16	14.16	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165803	0.01253	13.86	13.86	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165803	0.01253	13.55	13.55	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165803	0.0129	13.13	13.13	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165803	0.0137	12.8	12.8	1.5	ANNUAL	2031	5
ON_P2R&D	551431	4165803	0.01498	12.6	12.6	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165823	0.01444	13.88	13.88	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165823	0.0135	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165823	0.01305	13.42	13.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165823	0.01302	13.15	13.15	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165823	0.01344	12.88	12.88	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165823	0.01445	12.48	12.48	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165843	0.01378	13.08	13.08	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165843	0.0137	12.84	12.84	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165843	0.01416	12.7	12.7	1.5	ANNUAL	2031	5
ON_P2R&D	551391.3	4165863	0.01505	12.54	12.54	1.5	ANNUAL	2031	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.0026	15.64	15.64	1.5	ANNUAL	2030	5	
UCART1	551378	4165083	0.0024	15.57	15.57	1.5	ANNUAL	2030	5	
UCART1	551398	4165083	0.00224	15.27	15.27	1.5	ANNUAL	2030	5	
UCART1	551418	4165083	0.00209	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551438	4165083	0.00197	14.28	14.28	1.5	ANNUAL	2030	5	
UCART1	551458	4165083	0.00187	14.24	14.24	1.5	ANNUAL	2030	5	
UCART1	551478	4165083	0.00178	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551498	4165083	0.00171	13.35	13.35	1.5	ANNUAL	2030	5	
UCART1	551518	4165083	0.00166	13.28	13.28	1.5	ANNUAL	2030	5	
UCART1	551538	4165083	0.00162	12.67	12.67	1.5	ANNUAL	2030	5	
UCART1	551358	4165103	0.00291	15.84	15.84	1.5	ANNUAL	2030	5	
UCART1	551378	4165103	0.00265	15.35	15.35	1.5	ANNUAL	2030	5	
UCART1	551398	4165103	0.00243	14.86	14.86	1.5	ANNUAL	2030	5	
UCART1	551418	4165103	0.00226	14.78	14.78	1.5	ANNUAL	2030	5	
UCART1	551438	4165103	0.00212	14.51	14.51	1.5	ANNUAL	2030	5	
UCART1	551458	4165103	0.002	14.17	14.17	1.5	ANNUAL	2030	5	
UCART1	551478	4165103	0.00191	13.81	13.81	1.5	ANNUAL	2030	5	
UCART1	551498	4165103	0.00184	13.52	13.52	1.5	ANNUAL	2030	5	
UCART1	551518	4165103	0.00179	13.3	13.3	1.5	ANNUAL	2030	5	
UCART1	551538	4165103	0.00175	12.86	12.86	1.5	ANNUAL	2030	5	
UCART1	551558	4165103	0.00172	12.4	12.4	1.5	ANNUAL	2030	5	
UCART1	551578	4165103	0.0017	11.97	11.97	1.5	ANNUAL	2030	5	
UCART1	551338	4165123	0.00368	16.02	16.02	1.5	ANNUAL	2030	5	
UCART1	551358	4165123	0.00322	15.97	15.97	1.5	ANNUAL	2030	5	
UCART1	551378	4165123	0.00288	15.38	15.38	1.5	ANNUAL	2030	5	
UCART1	551398	4165123	0.00262	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551418	4165123	0.00243	14.75	14.75	1.5	ANNUAL	2030	5	
UCART1	551438	4165123	0.00227	14.45	14.45	1.5	ANNUAL	2030	5	
UCART1	551458	4165123	0.00215	14.43	14.43	1.5	ANNUAL	2030	5	
UCART1	551478	4165123	0.00205	13.72	13.72	1.5	ANNUAL	2030	5	
UCART1	551498	4165123	0.00198	13.77	13.77	1.5	ANNUAL	2030	5	
UCART1	551518	4165123	0.00193	13.4	13.4	1.5	ANNUAL	2030	5	
UCART1	551538	4165123	0.00189	12.93	12.93	1.5	ANNUAL	2030	5	
UCART1	551558	4165123	0.00186	12.31	12.31	1.5	ANNUAL	2030	5	
UCART1	551578	4165123	0.00184	12.19	12.19	1.5	ANNUAL	2030	5	
UCART1	551598	4165123	0.00182	11.76	11.76	1.5	ANNUAL	2030	5	
UCART1	551618	4165123	0.0018	11.19	11.19	1.5	ANNUAL	2030	5	
UCART1	551338	4165143	0.00399	16.19	16.19	1.5	ANNUAL	2030	5	
UCART1	551358	4165143	0.00343	15.6	15.6	1.5	ANNUAL	2030	5	
UCART1	551378	4165143	0.00306	15.21	15.21	1.5	ANNUAL	2030	5	
UCART1	551398	4165143	0.00279	15.1	15.1	1.5	ANNUAL	2030	5	
UCART1	551418	4165143	0.00259	14.76	14.76	1.5	ANNUAL	2030	5	
UCART1	551438	4165143	0.00243	14.46	14.46	1.5	ANNUAL	2030	5	
UCART1	551458	4165143	0.00231	14.21	14.21	1.5	ANNUAL	2030	5	
UCART1	551478	4165143	0.00221	13.78	13.78	1.5	ANNUAL	2030	5	
UCART1	551498	4165143	0.00214	13.61	13.61	1.5	ANNUAL	2030	5	
UCART1	551518	4165143	0.00209	13.24	13.24	1.5	ANNUAL	2030	5	
UCART1	551538	4165143	0.00206	12.89	12.89	1.5	ANNUAL	2030	5	
UCART1	551558	4165143	0.00203	12.26	12.26	1.5	ANNUAL	2030	5	

UCART1	551578	4165143	0.002	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165143	0.00198	11.69	11.69	1.5	ANNUAL	2030	5
UCART1	551618	4165143	0.00197	11.37	11.37	1.5	ANNUAL	2030	5
UCART1	551638	4165143	0.00196	10.66	10.66	1.5	ANNUAL	2030	5
UCART1	551658	4165143	0.00196	10.47	10.47	1.5	ANNUAL	2030	5
UCART1	551318	4165163	0.00429	16.44	16.44	1.5	ANNUAL	2030	5
UCART1	551338	4165163	0.00411	16.02	16.02	1.5	ANNUAL	2030	5
UCART1	551358	4165163	0.00359	15.67	15.67	1.5	ANNUAL	2030	5
UCART1	551378	4165163	0.00323	15.25	15.25	1.5	ANNUAL	2030	5
UCART1	551398	4165163	0.00296	15.07	15.07	1.5	ANNUAL	2030	5
UCART1	551418	4165163	0.00276	14.79	14.79	1.5	ANNUAL	2030	5
UCART1	551438	4165163	0.0026	14.42	14.42	1.5	ANNUAL	2030	5
UCART1	551458	4165163	0.00248	14.01	14.01	1.5	ANNUAL	2030	5
UCART1	551478	4165163	0.00239	13.98	13.98	1.5	ANNUAL	2030	5
UCART1	551498	4165163	0.00232	13.58	13.58	1.5	ANNUAL	2030	5
UCART1	551518	4165163	0.00227	13.1	13.1	1.5	ANNUAL	2030	5
UCART1	551538	4165163	0.00224	12.49	12.49	1.5	ANNUAL	2030	5
UCART1	551558	4165163	0.00221	12.2	12.2	1.5	ANNUAL	2030	5
UCART1	551578	4165163	0.00219	12.07	12.07	1.5	ANNUAL	2030	5
UCART1	551598	4165163	0.00217	11.68	11.68	1.5	ANNUAL	2030	5
UCART1	551618	4165163	0.00217	11.2	11.2	1.5	ANNUAL	2030	5
UCART1	551638	4165163	0.00217	10.87	10.87	1.5	ANNUAL	2030	5
UCART1	551658	4165163	0.00219	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165163	0.00221	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551698	4165163	0.00224	9.82	9.82	1.5	ANNUAL	2030	5
UCART1	550958	4165183	0.0058	23.87	23.87	1.5	ANNUAL	2030	5
UCART1	550978	4165183	0.0062	22.74	23.9	1.5	ANNUAL	2030	5
UCART1	551318	4165183	0.00504	16.42	24.28	1.5	ANNUAL	2030	5
UCART1	551338	4165183	0.00428	16	24.1	1.5	ANNUAL	2030	5
UCART1	551358	4165183	0.00377	15.66	15.66	1.5	ANNUAL	2030	5
UCART1	551378	4165183	0.00342	15.41	15.41	1.5	ANNUAL	2030	5
UCART1	551398	4165183	0.00316	14.96	14.96	1.5	ANNUAL	2030	5
UCART1	551418	4165183	0.00295	14.58	14.58	1.5	ANNUAL	2030	5
UCART1	551438	4165183	0.0028	14.31	14.31	1.5	ANNUAL	2030	5
UCART1	551458	4165183	0.00268	14.08	14.08	1.5	ANNUAL	2030	5
UCART1	551478	4165183	0.00259	13.69	13.69	1.5	ANNUAL	2030	5
UCART1	551498	4165183	0.00253	13.26	13.26	1.5	ANNUAL	2030	5
UCART1	551518	4165183	0.00249	12.94	12.94	1.5	ANNUAL	2030	5
UCART1	551538	4165183	0.00246	12.44	12.44	1.5	ANNUAL	2030	5
UCART1	551558	4165183	0.00243	12.22	12.22	1.5	ANNUAL	2030	5
UCART1	551578	4165183	0.00242	11.86	11.86	1.5	ANNUAL	2030	5
UCART1	551598	4165183	0.00241	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551618	4165183	0.00241	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551638	4165183	0.00243	11.13	11.13	1.5	ANNUAL	2030	5
UCART1	551658	4165183	0.00246	10.73	10.73	1.5	ANNUAL	2030	5
UCART1	551678	4165183	0.0025	10.4	10.4	1.5	ANNUAL	2030	5
UCART1	551698	4165183	0.00254	9.89	9.89	1.5	ANNUAL	2030	5
UCART1	551718	4165183	0.00258	9.73	9.73	1.5	ANNUAL	2030	5
UCART1	551738	4165183	0.00263	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550958	4165203	0.00603	24.87	24.87	1.5	ANNUAL	2030	5

UCART1	550978	4165203	0.00638	24.44	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165203	0.00687	22.66	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165203	0.00731	21.38	21.38	1.5	ANNUAL	2030	5
UCART1	551318	4165203	0.00521	16.29	24.53	1.5	ANNUAL	2030	5
UCART1	551338	4165203	0.0045	16.1	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165203	0.00401	15.67	24.36	1.5	ANNUAL	2030	5
UCART1	551378	4165203	0.00366	15.44	24.09	1.5	ANNUAL	2030	5
UCART1	551398	4165203	0.00339	15	15	1.5	ANNUAL	2030	5
UCART1	551418	4165203	0.00318	14.63	14.63	1.5	ANNUAL	2030	5
UCART1	551438	4165203	0.00303	14.41	14.41	1.5	ANNUAL	2030	5
UCART1	551458	4165203	0.00291	14.1	14.1	1.5	ANNUAL	2030	5
UCART1	551478	4165203	0.00283	13.54	13.54	1.5	ANNUAL	2030	5
UCART1	551498	4165203	0.00278	13.22	13.22	1.5	ANNUAL	2030	5
UCART1	551518	4165203	0.00274	12.76	12.76	1.5	ANNUAL	2030	5
UCART1	551538	4165203	0.00272	12.59	12.59	1.5	ANNUAL	2030	5
UCART1	551558	4165203	0.0027	12.23	12.23	1.5	ANNUAL	2030	5
UCART1	551578	4165203	0.0027	11.87	11.87	1.5	ANNUAL	2030	5
UCART1	551598	4165203	0.0027	11.61	11.61	1.5	ANNUAL	2030	5
UCART1	551618	4165203	0.00272	11.31	11.31	1.5	ANNUAL	2030	5
UCART1	551638	4165203	0.00275	11.08	11.08	1.5	ANNUAL	2030	5
UCART1	551658	4165203	0.00279	10.75	10.75	1.5	ANNUAL	2030	5
UCART1	551678	4165203	0.00284	10.42	10.42	1.5	ANNUAL	2030	5
UCART1	551698	4165203	0.00289	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551718	4165203	0.00294	9.95	9.95	1.5	ANNUAL	2030	5
UCART1	551738	4165203	0.00298	9.78	9.78	1.5	ANNUAL	2030	5
UCART1	551758	4165203	0.00302	9.55	9.55	1.5	ANNUAL	2030	5
UCART1	550938	4165223	0.00605	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550958	4165223	0.00638	24.99	24.99	1.5	ANNUAL	2030	5
UCART1	550978	4165223	0.00679	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550998	4165223	0.00733	22.41	24.73	1.5	ANNUAL	2030	5
UCART1	551018	4165223	0.00777	21.55	21.55	1.5	ANNUAL	2030	5
UCART1	551038	4165223	0.00806	21.87	21.87	1.5	ANNUAL	2030	5
UCART1	551058	4165223	0.00847	20.74	20.74	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165223	0.0048	16.18	24.53	1.5	ANNUAL	2030	5
UCART1	551358	4165223	0.00431	15.63	24.53	1.5	ANNUAL	2030	5
UCART1	551378	4165223	0.00395	15.44	24.44	1.5	ANNUAL	2030	5
UCART1	551398	4165223	0.00367	15.08	24.24	1.5	ANNUAL	2030	5
UCART1	551418	4165223	0.00346	14.63	23.98	1.5	ANNUAL	2030	5
UCART1	551438	4165223	0.00331	14.4	14.4	1.5	ANNUAL	2030	5
UCART1	551458	4165223	0.0032	13.83	13.83	1.5	ANNUAL	2030	5
UCART1	551478	4165223	0.00313	13.48	13.48	1.5	ANNUAL	2030	5
UCART1	551498	4165223	0.00309	13.11	13.11	1.5	ANNUAL	2030	5
UCART1	551518	4165223	0.00306	12.68	12.68	1.5	ANNUAL	2030	5
UCART1	551538	4165223	0.00304	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551558	4165223	0.00304	12.4	12.4	1.5	ANNUAL	2030	5
UCART1	551578	4165223	0.00304	12.04	12.04	1.5	ANNUAL	2030	5
UCART1	551598	4165223	0.00307	11.56	11.56	1.5	ANNUAL	2030	5
UCART1	551618	4165223	0.0031	11.53	11.53	1.5	ANNUAL	2030	5
UCART1	551638	4165223	0.00315	11.3	11.3	1.5	ANNUAL	2030	5
UCART1	551658	4165223	0.0032	10.79	10.79	1.5	ANNUAL	2030	5

UCART1	551678	4165223	0.00325	10.28	10.28	1.5	ANNUAL	2030	5
UCART1	551698	4165223	0.0033	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551718	4165223	0.00334	10.11	10.11	1.5	ANNUAL	2030	5
UCART1	551738	4165223	0.00338	9.87	9.87	1.5	ANNUAL	2030	5
UCART1	551758	4165223	0.0034	9.53	9.53	1.5	ANNUAL	2030	5
UCART1	550938	4165243	0.00642	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165243	0.00683	24.5	24.5	1.5	ANNUAL	2030	5
UCART1	550978	4165243	0.00731	23.79	23.79	1.5	ANNUAL	2030	5
UCART1	550998	4165243	0.0079	22.06	22.06	1.5	ANNUAL	2030	5
UCART1	551018	4165243	0.00833	21.88	21.88	1.5	ANNUAL	2030	5
UCART1	551038	4165243	0.00873	21.54	21.54	1.5	ANNUAL	2030	5
UCART1	551058	4165243	0.0091	20.95	20.95	1.5	ANNUAL	2030	5
UCART1	551078	4165243	0.00937	20.6	20.6	1.5	ANNUAL	2030	5
UCART1	551098	4165243	0.00954	20.22	20.22	1.5	ANNUAL	2030	5
UCART1	551398	4165243	0.00403	15.01	24.85	1.5	ANNUAL	2030	5
UCART1	551418	4165243	0.00382	14.72	24.46	1.5	ANNUAL	2030	5
UCART1	551438	4165243	0.00367	14.48	23.79	1.5	ANNUAL	2030	5
UCART1	551458	4165243	0.00356	13.85	23.19	1.5	ANNUAL	2030	5
UCART1	551478	4165243	0.0035	13.53	22.19	1.5	ANNUAL	2030	5
UCART1	551498	4165243	0.00347	13.12	13.12	1.5	ANNUAL	2030	5
UCART1	551518	4165243	0.00345	12.79	12.79	1.5	ANNUAL	2030	5
UCART1	551538	4165243	0.00345	12.71	12.71	1.5	ANNUAL	2030	5
UCART1	551558	4165243	0.00346	12.53	12.53	1.5	ANNUAL	2030	5
UCART1	551578	4165243	0.00349	12.11	12.11	1.5	ANNUAL	2030	5
UCART1	551598	4165243	0.00352	11.63	11.63	1.5	ANNUAL	2030	5
UCART1	551618	4165243	0.00357	11.54	11.54	1.5	ANNUAL	2030	5
UCART1	551638	4165243	0.00362	11.18	11.18	1.5	ANNUAL	2030	5
UCART1	551658	4165243	0.00368	10.96	10.96	1.5	ANNUAL	2030	5
UCART1	551678	4165243	0.00372	10.18	10.18	1.5	ANNUAL	2030	5
UCART1	551698	4165243	0.00376	10.22	10.22	1.5	ANNUAL	2030	5
UCART1	551718	4165243	0.00379	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551738	4165243	0.00381	9.8	9.8	1.5	ANNUAL	2030	5
UCART1	551838	4165243	0.00367	8.68	8.68	1.5	ANNUAL	2030	5
UCART1	550918	4165263	0.00634	24.33	24.33	1.5	ANNUAL	2030	5
UCART1	550938	4165263	0.00681	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165263	0.00742	23.02	24.44	1.5	ANNUAL	2030	5
UCART1	550978	4165263	0.0079	23.18	24.44	1.5	ANNUAL	2030	5
UCART1	550998	4165263	0.00852	22.14	22.14	1.5	ANNUAL	2030	5
UCART1	551018	4165263	0.00901	22.05	22.05	1.5	ANNUAL	2030	5
UCART1	551038	4165263	0.00951	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165263	0.00993	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551078	4165263	0.01021	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551098	4165263	0.01038	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551438	4165263	0.00413	14.32	25.28	1.5	ANNUAL	2030	5
UCART1	551458	4165263	0.00404	13.98	24.61	1.5	ANNUAL	2030	5
UCART1	551478	4165263	0.00399	13.56	23.97	1.5	ANNUAL	2030	5
UCART1	551498	4165263	0.00396	12.85	23.56	1.5	ANNUAL	2030	5
UCART1	551518	4165263	0.00396	12.95	22.45	1.5	ANNUAL	2030	5
UCART1	551538	4165263	0.00397	12.73	21.54	1.5	ANNUAL	2030	5
UCART1	551558	4165263	0.004	12.19	12.19	1.5	ANNUAL	2030	5

UCART1	551578	4165263	0.00404	11.88	11.88	1.5	ANNUAL	2030	5
UCART1	551598	4165263	0.00409	11.75	11.75	1.5	ANNUAL	2030	5
UCART1	551618	4165263	0.00414	11.4	11.4	1.5	ANNUAL	2030	5
UCART1	551638	4165263	0.00419	11.01	11.01	1.5	ANNUAL	2030	5
UCART1	551658	4165263	0.00423	10.63	10.63	1.5	ANNUAL	2030	5
UCART1	551678	4165263	0.00427	10.44	10.44	1.5	ANNUAL	2030	5
UCART1	551698	4165263	0.00429	10.12	10.12	1.5	ANNUAL	2030	5
UCART1	551718	4165263	0.00429	9.91	9.91	1.5	ANNUAL	2030	5
UCART1	551738	4165263	0.00428	9.75	9.75	1.5	ANNUAL	2030	5
UCART1	551778	4165263	0.00421	9.4	9.4	1.5	ANNUAL	2030	5
UCART1	551818	4165263	0.00408	8.56	8.56	1.5	ANNUAL	2030	5
UCART1	551838	4165263	0.004	8.65	8.65	1.5	ANNUAL	2030	5
UCART1	551858	4165263	0.0039	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	550918	4165283	0.00668	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550938	4165283	0.00721	24.35	24.35	1.5	ANNUAL	2030	5
UCART1	550958	4165283	0.00786	23.5	24.32	1.5	ANNUAL	2030	5
UCART1	550978	4165283	0.00857	22.52	22.52	1.5	ANNUAL	2030	5
UCART1	550998	4165283	0.00925	22.02	22.02	1.5	ANNUAL	2030	5
UCART1	551018	4165283	0.00988	21.74	21.74	1.5	ANNUAL	2030	5
UCART1	551038	4165283	0.01046	21.5	21.5	1.5	ANNUAL	2030	5
UCART1	551058	4165283	0.0109	21.48	21.48	1.5	ANNUAL	2030	5
UCART1	551078	4165283	0.01128	21.12	21.12	1.5	ANNUAL	2030	5
UCART1	551098	4165283	0.0115	20.72	20.72	1.5	ANNUAL	2030	5
ParkAdjS	551478	4165283	0.00462	13.39	25.28	1.5	ANNUAL	2030	5
UCART1	551498	4165283	0.0046	12.81	24.93	1.5	ANNUAL	2030	5
UCART1	551518	4165283	0.00462	12.7	24.36	1.5	ANNUAL	2030	5
UCART1	551538	4165283	0.00464	12.32	23.73	1.5	ANNUAL	2030	5
UCART1	551558	4165283	0.00468	12.12	22.97	1.5	ANNUAL	2030	5
UCART1	551578	4165283	0.00473	11.75	22.3	1.5	ANNUAL	2030	5
UCART1	551598	4165283	0.00477	11.6	21.29	1.5	ANNUAL	2030	5
UCART1	551618	4165283	0.00482	11.3	20.75	1.5	ANNUAL	2030	5
UCART1	551638	4165283	0.00485	10.94	10.94	1.5	ANNUAL	2030	5
UCART1	551658	4165283	0.00487	10.48	10.48	1.5	ANNUAL	2030	5
UCART1	551678	4165283	0.00488	10.34	10.34	1.5	ANNUAL	2030	5
UCART1	551698	4165283	0.00487	10.06	10.06	1.5	ANNUAL	2030	5
UCART1	551718	4165283	0.00484	9.88	9.88	1.5	ANNUAL	2030	5
UCART1	551778	4165283	0.00464	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165283	0.00445	8.75	8.75	1.5	ANNUAL	2030	5
UCART1	551838	4165283	0.00434	8.61	8.61	1.5	ANNUAL	2030	5
UCART1	551858	4165283	0.00422	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551878	4165283	0.0041	8.45	8.45	1.5	ANNUAL	2030	5
UCART1	550898	4165303	0.00647	24.3	24.3	1.5	ANNUAL	2030	5
UCART1	550918	4165303	0.00704	24.34	24.34	1.5	ANNUAL	2030	5
UCART1	550938	4165303	0.00765	24.28	24.28	1.5	ANNUAL	2030	5
UCART1	550958	4165303	0.00842	23.32	23.32	1.5	ANNUAL	2030	5
UCART1	550978	4165303	0.00925	22.35	22.35	1.5	ANNUAL	2030	5
UCART1	550998	4165303	0.01004	22	22	1.5	ANNUAL	2030	5
UCART1	551018	4165303	0.01087	21.51	21.51	1.5	ANNUAL	2030	5
UCART1	551038	4165303	0.01164	21.08	21.08	1.5	ANNUAL	2030	5
UCART1	551058	4165303	0.01219	21.21	21.21	1.5	ANNUAL	2030	5

UCART1	551078	4165303	0.01262	21.21	21.21	1.5	ANNUAL	2030	5
UCART1	551518	4165303	0.00548	12.4	24.97	1.5	ANNUAL	2030	5
UCART1	551538	4165303	0.0055	12.15	24.92	1.5	ANNUAL	2030	5
UCART1	551558	4165303	0.00553	11.85	24.68	1.5	ANNUAL	2030	5
UCART1	551578	4165303	0.00557	11.75	24.12	1.5	ANNUAL	2030	5
UCART1	551598	4165303	0.00559	11.34	23.55	1.5	ANNUAL	2030	5
UCART1	551618	4165303	0.00561	11.11	22.82	1.5	ANNUAL	2030	5
UCART1	551638	4165303	0.00562	10.76	22.38	1.5	ANNUAL	2030	5
UCART1	551658	4165303	0.0056	10.63	21.33	1.5	ANNUAL	2030	5
UCART1	551678	4165303	0.00556	10.29	10.29	1.5	ANNUAL	2030	5
UCART1	551698	4165303	0.00551	10	10	1.5	ANNUAL	2030	5
UCART1	551718	4165303	0.00543	9.9	9.9	1.5	ANNUAL	2030	5
UCART1	551758	4165303	0.00522	9.59	9.59	1.5	ANNUAL	2030	5
UCART1	551778	4165303	0.00511	9.37	9.37	1.5	ANNUAL	2030	5
UCART1	551818	4165303	0.00485	8.88	8.88	1.5	ANNUAL	2030	5
UCART1	551838	4165303	0.00472	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551858	4165303	0.00459	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551878	4165303	0.00445	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551898	4165303	0.00431	7.99	7.99	1.5	ANNUAL	2030	5
UCART1	550898	4165323	0.00678	24.18	24.18	1.5	ANNUAL	2030	5
UCART1	550918	4165323	0.00746	23.94	23.94	1.5	ANNUAL	2030	5
UCART1	550938	4165323	0.00815	24.05	24.05	1.5	ANNUAL	2030	5
UCART1	550958	4165323	0.00907	22.69	22.69	1.5	ANNUAL	2030	5
UCART1	550978	4165323	0.00993	22.48	22.48	1.5	ANNUAL	2030	5
UCART1	550998	4165323	0.01084	22.36	22.36	1.5	ANNUAL	2030	5
UCART1	551018	4165323	0.01193	21.47	21.47	1.5	ANNUAL	2030	5
UCART1	551038	4165323	0.01288	21.19	21.19	1.5	ANNUAL	2030	5
UCART1	551058	4165323	0.01367	21.16	21.16	1.5	ANNUAL	2030	5
UCART1	551078	4165323	0.01433	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551558	4165323	0.0066	11.77	24.97	1.5	ANNUAL	2030	5
UCART1	551578	4165323	0.00659	11.58	24.79	1.5	ANNUAL	2030	5
UCART1	551598	4165323	0.00658	11.28	24.53	1.5	ANNUAL	2030	5
UCART1	551618	4165323	0.00654	10.97	23.9	1.5	ANNUAL	2030	5
UCART1	551638	4165323	0.0065	10.72	23.67	1.5	ANNUAL	2030	5
UCART1	551658	4165323	0.00642	10.57	23.18	1.5	ANNUAL	2030	5
UCART1	551678	4165323	0.00633	10.26	22.88	1.5	ANNUAL	2030	5
UCART1	551698	4165323	0.00621	10.07	10.07	1.5	ANNUAL	2030	5
UCART1	551758	4165323	0.00577	9.97	9.97	1.5	ANNUAL	2030	5
UCART1	551778	4165323	0.00562	9.41	9.41	1.5	ANNUAL	2030	5
UCART1	551818	4165323	0.00533	8.64	8.64	1.5	ANNUAL	2030	5
UCART1	551838	4165323	0.00519	8.43	8.43	1.5	ANNUAL	2030	5
UCART1	551858	4165323	0.00506	8.06	8.06	1.5	ANNUAL	2030	5
UCART1	551878	4165323	0.00492	8.16	8.16	1.5	ANNUAL	2030	5
UCART1	551898	4165323	0.00478	7.78	15.89	1.5	ANNUAL	2030	5
UCART1	550898	4165343	0.00715	23.48	23.48	1.5	ANNUAL	2030	5
UCART1	550918	4165343	0.00786	23.91	23.91	1.5	ANNUAL	2030	5
UCART1	550938	4165343	0.00873	23.39	23.39	1.5	ANNUAL	2030	5
UCART1	550958	4165343	0.0097	22.71	22.71	1.5	ANNUAL	2030	5
UCART1	550978	4165343	0.01073	22.33	22.33	1.5	ANNUAL	2030	5
UCART1	550998	4165343	0.01176	22.43	22.43	1.5	ANNUAL	2030	5

UCART1	551018	4165343	0.01295	22.09	22.09	1.5	ANNUAL	2030	5
UCART1	551038	4165343	0.01423	21.52	21.52	1.5	ANNUAL	2030	5
UCART1	551058	4165343	0.01541	21.07	21.07	1.5	ANNUAL	2030	5
UCART1	551618	4165343	0.00764	11.1	24.53	1.5	ANNUAL	2030	5
UCART1	551638	4165343	0.00751	10.87	23.9	1.5	ANNUAL	2030	5
UCART1	551658	4165343	0.00737	10.69	23.67	1.5	ANNUAL	2030	5
UCART1	551678	4165343	0.00719	10.4	23.32	1.5	ANNUAL	2030	5
UCART1	551698	4165343	0.00701	10.22	22.88	1.5	ANNUAL	2030	5
UCART1	551738	4165343	0.00663	10	10	1.5	ANNUAL	2030	5
UCART1	551758	4165343	0.00644	9.79	9.79	1.5	ANNUAL	2030	5
UCART1	551818	4165343	0.00598	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165343	0.00585	8.28	8.28	1.5	ANNUAL	2030	5
UCART1	551858	4165343	0.00574	8	8	1.5	ANNUAL	2030	5
UCART1	551878	4165343	0.00564	7.95	7.95	1.5	ANNUAL	2030	5
UCART1	551898	4165343	0.00554	7.72	16.08	1.5	ANNUAL	2030	5
UCART1	550878	4165363	0.00669	23.23	26.03	1.5	ANNUAL	2030	5
UCART1	550918	4165363	0.00835	23.08	23.08	1.5	ANNUAL	2030	5
UCART1	550938	4165363	0.00931	22.97	22.97	1.5	ANNUAL	2030	5
UCART1	550958	4165363	0.01043	22.41	22.41	1.5	ANNUAL	2030	5
UCART1	550978	4165363	0.01156	22.39	22.39	1.5	ANNUAL	2030	5
UCART1	550998	4165363	0.0128	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	551018	4165363	0.01421	22.16	22.16	1.5	ANNUAL	2030	5
UCART1	551038	4165363	0.01581	21.6	21.6	1.5	ANNUAL	2030	5
UCART1	551058	4165363	0.01741	21	21	1.5	ANNUAL	2030	5
UCART1	551078	4165363	0.01875	20.78	20.78	1.5	ANNUAL	2030	5
UCART1	551098	4165363	0.01993	20.23	20.23	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165363	0.02105	18.98	18.98	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165363	0.02047	19.29	19.29	1.5	ANNUAL	2030	5
UCART1	551818	4165363	0.00666	8.53	8.53	1.5	ANNUAL	2030	5
UCART1	551838	4165363	0.00656	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	550858	4165383	0.00609	24.48	24.48	1.5	ANNUAL	2030	5
UCART1	550878	4165383	0.00683	24.04	24.04	1.5	ANNUAL	2030	5
UCART1	550898	4165383	0.0077	23.68	23.68	1.5	ANNUAL	2030	5
UCART1	550918	4165383	0.00873	23.12	23.12	1.5	ANNUAL	2030	5
UCART1	550938	4165383	0.00988	22.7	22.7	1.5	ANNUAL	2030	5
UCART1	550958	4165383	0.01114	22.38	22.38	1.5	ANNUAL	2030	5
UCART1	550978	4165383	0.01249	22.28	22.28	1.5	ANNUAL	2030	5
UCART1	550998	4165383	0.01398	22.22	22.22	1.5	ANNUAL	2030	5
UCART1	551018	4165383	0.01573	21.8	21.8	1.5	ANNUAL	2030	5
UCART1	551038	4165383	0.0177	21.3	21.3	1.5	ANNUAL	2030	5
UCART1	551058	4165383	0.01975	20.85	20.85	1.5	ANNUAL	2030	5
UCART1	551078	4165383	0.02163	20.63	20.63	1.5	ANNUAL	2030	5
UCART1	551098	4165383	0.02346	20.02	20.02	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165383	0.02475	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165383	0.02538	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165383	0.02454	19.24	19.24	1.5	ANNUAL	2030	5
UCART1	550858	4165403	0.00628	24.53	24.53	1.5	ANNUAL	2030	5
UCART1	550878	4165403	0.00707	23.99	23.99	1.5	ANNUAL	2030	5
UCART1	550898	4165403	0.00799	23.64	23.64	1.5	ANNUAL	2030	5
UCART1	550918	4165403	0.00911	23.08	23.08	1.5	ANNUAL	2030	5

UCART1	550978	4165403	0.01361	21.61	21.61	1.5	ANNUAL	2030	5
UCART1	550998	4165403	0.01551	21.23	21.23	1.5	ANNUAL	2030	5
UCART1	551018	4165403	0.01755	21.17	21.17	1.5	ANNUAL	2030	5
UCART1	551038	4165403	0.01988	20.96	20.96	1.5	ANNUAL	2030	5
UCART1	551058	4165403	0.02235	20.89	20.89	1.5	ANNUAL	2030	5
UCART1	551078	4165403	0.02522	20.18	20.18	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165403	0.03015	19.14	19.14	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165403	0.03082	19.38	19.38	1.5	ANNUAL	2030	5
WorkAdjW	551158	4165403	0.02979	18.78	19.37	1.5	ANNUAL	2030	5
UCART1	550838	4165423	0.00572	25.65	25.65	1.5	ANNUAL	2030	5
UCART1	550858	4165423	0.00645	24.84	24.84	1.5	ANNUAL	2030	5
UCART1	550878	4165423	0.00728	24.39	24.39	1.5	ANNUAL	2030	5
UCART1	550898	4165423	0.00829	23.79	23.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165423	0.01098	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165423	0.01272	21.69	21.69	1.5	ANNUAL	2030	5
UCART1	551018	4165423	0.01959	20.45	20.45	1.5	ANNUAL	2030	5
UCART1	551038	4165423	0.02242	20.47	20.47	1.5	ANNUAL	2030	5
UCART1	551058	4165423	0.02546	20.68	20.68	1.5	ANNUAL	2030	5
UCART1	551078	4165423	0.02946	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165423	0.03315	19.65	19.65	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165423	0.0366	19.41	19.86	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165423	0.03954	18.5	18.5	1.5	ANNUAL	2030	5
UCART1	550838	4165443	0.00592	25.11	26.52	1.5	ANNUAL	2030	5
UCART1	550858	4165443	0.00665	24.73	24.73	1.5	ANNUAL	2030	5
UCART1	550878	4165443	0.0075	24.65	24.65	1.5	ANNUAL	2030	5
UCART1	550898	4165443	0.00858	23.98	23.98	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165443	0.00989	23.32	23.32	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165443	0.01154	22.38	22.38	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165443	0.01355	21.5	21.5	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165443	0.01586	20.88	20.88	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165443	0.01852	20.49	20.49	1.5	ANNUAL	2030	5
UCART1	551058	4165443	0.02938	19.95	19.95	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165443	0.03957	19.63	19.63	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165443	0.04577	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165443	0.04988	18.71	18.71	1.5	ANNUAL	2030	5
UCART1	551818	4165443	0.00536	8.41	8.41	1.5	ANNUAL	2030	5
UCART1	551838	4165443	0.00504	8.25	8.25	1.5	ANNUAL	2030	5
UCART1	551858	4165443	0.00474	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551878	4165443	0.00446	7.66	7.66	1.5	ANNUAL	2030	5
UCART1	551898	4165443	0.00419	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551918	4165443	0.00394	7.09	7.09	1.5	ANNUAL	2030	5
UCART1	550838	4165463	0.00613	24.56	27.46	1.5	ANNUAL	2030	5
UCART1	550858	4165463	0.00685	24.63	24.63	1.5	ANNUAL	2030	5
UCART1	550878	4165463	0.00774	24.59	24.59	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165463	0.01037	22.95	22.95	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165463	0.01207	22.53	22.53	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165463	0.01426	21.77	21.77	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165463	0.01695	21.01	21.01	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165463	0.02004	20.59	20.59	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165463	0.02371	20.26	20.26	1.5	ANNUAL	2030	5

WorkAdjW	551038	4165463	0.02813	19.98	19.98	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165463	0.04777	19.3	19.3	1.5	ANNUAL	2030	5
WorkAdjW	551118	4165463	0.05637	19.51	19.51	1.5	ANNUAL	2030	5
WorkAdjW	551138	4165463	0.06566	18.51	19.47	1.5	ANNUAL	2030	5
ResE	551718	4165463	0.00705	9.53	23.03	1.5	ANNUAL	2030	5
ResE	551738	4165463	0.00659	9.53	21.2	1.5	ANNUAL	2030	5
ResE	551758	4165463	0.00616	9.2	9.2	1.5	ANNUAL	2030	5
UCART1	551818	4165463	0.00507	8.26	8.26	1.5	ANNUAL	2030	5
UCART1	551838	4165463	0.00477	8.02	8.02	1.5	ANNUAL	2030	5
UCART1	551858	4165463	0.00448	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551878	4165463	0.00421	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551898	4165463	0.00396	7.11	7.11	1.5	ANNUAL	2030	5
UCART1	551918	4165463	0.00373	6.92	6.92	1.5	ANNUAL	2030	5
UCART1	550818	4165483	0.00549	26.45	26.45	1.5	ANNUAL	2030	5
UCART1	550838	4165483	0.00619	25.64	26.06	1.5	ANNUAL	2030	5
UCART1	550858	4165483	0.00705	24.57	25.72	1.5	ANNUAL	2030	5
UCART1	550878	4165483	0.00798	24.55	24.55	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165483	0.00922	23.75	24.4	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165483	0.01078	22.92	22.92	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165483	0.01268	22.3	22.3	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165483	0.01515	21.43	21.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165483	0.01798	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165483	0.02153	20.91	20.91	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165483	0.02596	20.39	20.39	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165483	0.03142	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165483	0.03799	19.71	19.71	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165483	0.04636	19.39	19.39	1.5	ANNUAL	2030	5
ResE	551698	4165483	0.00744	9.77	23.32	1.5	ANNUAL	2030	5
ResE	551718	4165483	0.00691	9.56	22.88	1.5	ANNUAL	2030	5
ResE	551738	4165483	0.00644	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165483	0.00601	9.18	9.18	1.5	ANNUAL	2030	5
UCART1	551818	4165483	0.00491	8.29	8.29	1.5	ANNUAL	2030	5
UCART1	551838	4165483	0.00461	8.14	8.14	1.5	ANNUAL	2030	5
UCART1	551858	4165483	0.00432	7.7	7.7	1.5	ANNUAL	2030	5
UCART1	551878	4165483	0.00407	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551898	4165483	0.00383	7.13	7.13	1.5	ANNUAL	2030	5
UCART1	551918	4165483	0.0036	6.9	6.9	1.5	ANNUAL	2030	5
UCART1	550818	4165503	0.00557	26.58	26.58	1.5	ANNUAL	2030	5
UCART1	550838	4165503	0.00629	25.8	25.8	1.5	ANNUAL	2030	5
UCART1	550858	4165503	0.00717	25.04	25.04	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165503	0.00955	23.42	24.5	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165503	0.01117	22.79	22.79	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165503	0.01338	21.62	21.62	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165503	0.01588	21.48	21.48	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165503	0.01901	21.42	21.42	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165503	0.02294	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165503	0.02797	21.08	21.08	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165503	0.03501	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165503	0.04338	19.58	19.58	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165503	0.05441	19.07	19.07	1.5	ANNUAL	2030	5

ResW	551098	4165503	0.06867	19.05	19.05	1.5	ANNUAL	2030	5
ResW	551118	4165503	0.08998	18.61	18.61	1.5	ANNUAL	2030	5
ResE	551698	4165503	0.00742	9.78	23.03	1.5	ANNUAL	2030	5
ResE	551718	4165503	0.00688	9.5	21.2	1.5	ANNUAL	2030	5
ResE	551738	4165503	0.00638	9.21	9.21	1.5	ANNUAL	2030	5
ResE	551758	4165503	0.00592	8.9	8.9	1.5	ANNUAL	2030	5
UCART1	551818	4165503	0.00481	8.35	8.35	1.5	ANNUAL	2030	5
UCART1	551838	4165503	0.0045	8.11	8.11	1.5	ANNUAL	2030	5
UCART1	551858	4165503	0.00422	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551878	4165503	0.00396	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165503	0.00373	7.22	7.22	1.5	ANNUAL	2030	5
UCART1	551918	4165503	0.00351	6.89	6.89	1.5	ANNUAL	2030	5
UCART1	550818	4165523	0.00561	26.8	26.8	1.5	ANNUAL	2030	5
UCART1	550838	4165523	0.0064	25.54	25.54	1.5	ANNUAL	2030	5
UCART1	550858	4165523	0.00729	25.01	25.01	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165523	0.00835	24.67	24.67	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165523	0.00963	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165523	0.01145	22.97	22.97	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165523	0.01385	21.58	23.76	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165523	0.01658	21.37	21.37	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165523	0.02006	21.27	21.27	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165523	0.02446	21.39	21.39	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165523	0.03066	20.74	20.74	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165523	0.03889	19.97	19.97	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165523	0.04957	19.41	19.41	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165523	0.06345	19.08	19.08	1.5	ANNUAL	2030	5
WorkAdjW	551098	4165523	0.08329	18.81	18.81	1.5	ANNUAL	2030	5
ResE	551678	4165523	0.00817	9.85	23.03	1.5	ANNUAL	2030	5
ResE	551698	4165523	0.0075	9.64	21.2	1.5	ANNUAL	2030	5
ResE	551718	4165523	0.00689	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551738	4165523	0.00635	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551758	4165523	0.00587	8.99	8.99	1.5	ANNUAL	2030	5
UCART1	551798	4165523	0.00505	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551818	4165523	0.00472	8.21	8.21	1.5	ANNUAL	2030	5
UCART1	551838	4165523	0.00441	7.97	7.97	1.5	ANNUAL	2030	5
UCART1	551858	4165523	0.00413	7.62	7.62	1.5	ANNUAL	2030	5
UCART1	551878	4165523	0.00388	7.5	7.5	1.5	ANNUAL	2030	5
UCART1	551898	4165523	0.00365	7.24	7.24	1.5	ANNUAL	2030	5
UCART1	551918	4165523	0.00344	6.84	6.84	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165543	0.00849	24.44	24.44	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165543	0.00983	24.22	24.22	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165543	0.01153	23.84	23.84	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165543	0.01363	23.68	23.68	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165543	0.01692	21.91	23.64	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165543	0.0212	20.69	20.69	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165543	0.02639	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165543	0.03353	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165543	0.04308	19.8	19.8	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165543	0.05636	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165543	0.07442	18.9	18.9	1.5	ANNUAL	2030	5

WorkAdjW	551098	4165543	0.09954	18.73	18.73	1.5	ANNUAL	2030	5
ResE	551678	4165543	0.00842	10.02	10.02	1.5	ANNUAL	2030	5
ResE	551698	4165543	0.00759	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551718	4165543	0.00689	9.31	9.31	1.5	ANNUAL	2030	5
ResE	551738	4165543	0.0063	9.02	9.02	1.5	ANNUAL	2030	5
ResE	551758	4165543	0.0058	9.21	9.21	1.5	ANNUAL	2030	5
UCART1	551798	4165543	0.00497	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551818	4165543	0.00463	8.04	8.04	1.5	ANNUAL	2030	5
UCART1	551838	4165543	0.00433	7.77	7.77	1.5	ANNUAL	2030	5
UCART1	551858	4165543	0.00405	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551878	4165543	0.00381	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551898	4165543	0.00358	7	7	1.5	ANNUAL	2030	5
UCART1	551918	4165543	0.00337	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjW	550878	4165563	0.00858	24.37	24.37	1.5	ANNUAL	2030	5
WorkAdjW	550898	4165563	0.01	23.89	23.89	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165563	0.0117	23.87	23.87	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165563	0.01403	23.19	23.19	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165563	0.01709	22.58	22.58	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165563	0.02132	21.77	22.33	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165563	0.02766	20.36	20.36	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165563	0.03551	20.24	20.24	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165563	0.04667	19.94	19.94	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165563	0.06318	19.21	19.21	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165563	0.08602	18.85	18.85	1.5	ANNUAL	2030	5
ResE	551658	4165563	0.0099	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551678	4165563	0.00857	9.84	9.84	1.5	ANNUAL	2030	5
ResE	551698	4165563	0.00759	9.61	9.61	1.5	ANNUAL	2030	5
ResE	551718	4165563	0.00684	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551738	4165563	0.00622	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551758	4165563	0.00571	9.08	9.08	1.5	ANNUAL	2030	5
UCART1	551798	4165563	0.00488	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165563	0.00454	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165563	0.00424	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165563	0.00397	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551878	4165563	0.00373	7.4	7.4	1.5	ANNUAL	2030	5
UCART1	551898	4165563	0.0035	7.06	7.06	1.5	ANNUAL	2030	5
UCART1	551918	4165563	0.0033	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjW	550918	4165583	0.01193	23.22	23.22	1.5	ANNUAL	2030	5
WorkAdjW	550938	4165583	0.01428	22.85	22.85	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165583	0.01734	22.54	22.54	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165583	0.02222	20.9	22.46	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165583	0.02832	20.51	20.51	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165583	0.03714	20.13	20.13	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165583	0.05046	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165583	0.06897	19.5	19.5	1.5	ANNUAL	2030	5
WorkAdjW	551078	4165583	0.0971	18.75	18.75	1.5	ANNUAL	2030	5
ResE	551658	4165583	0.00984	10.27	10.27	1.5	ANNUAL	2030	5
ResE	551678	4165583	0.00846	9.93	9.93	1.5	ANNUAL	2030	5
ResE	551698	4165583	0.00746	9.6	9.6	1.5	ANNUAL	2030	5
ResE	551718	4165583	0.0067	9.38	9.38	1.5	ANNUAL	2030	5

ResE	551738	4165583	0.0061	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551758	4165583	0.00559	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165583	0.00477	7.87	7.87	1.5	ANNUAL	2030	5
UCART1	551818	4165583	0.00444	7.93	7.93	1.5	ANNUAL	2030	5
UCART1	551838	4165583	0.00415	7.72	7.72	1.5	ANNUAL	2030	5
UCART1	551858	4165583	0.00388	7.42	7.42	1.5	ANNUAL	2030	5
UCART1	551878	4165583	0.00364	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551898	4165583	0.00342	7.14	7.14	1.5	ANNUAL	2030	5
UCART1	551918	4165583	0.00322	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjW	550958	4165603	0.01746	22.26	22.43	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165603	0.02239	20.79	20.79	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165603	0.0286	20.57	20.57	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165603	0.03809	20.04	20.04	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165603	0.05281	19.53	19.53	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165603	0.07543	19.34	19.34	1.5	ANNUAL	2030	5
ResE	551638	4165603	0.01132	10.58	10.58	1.5	ANNUAL	2030	5
ResE	551658	4165603	0.00938	10.45	10.45	1.5	ANNUAL	2030	5
ResE	551678	4165603	0.00813	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551698	4165603	0.00721	9.74	9.74	1.5	ANNUAL	2030	5
ResE	551718	4165603	0.0065	9.36	9.36	1.5	ANNUAL	2030	5
ResE	551738	4165603	0.00592	9.29	9.29	1.5	ANNUAL	2030	5
ResE	551758	4165603	0.00543	9.07	9.07	1.5	ANNUAL	2030	5
UCART1	551798	4165603	0.00464	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551818	4165603	0.00433	8.1	8.1	1.5	ANNUAL	2030	5
UCART1	551838	4165603	0.00404	7.74	7.74	1.5	ANNUAL	2030	5
UCART1	551858	4165603	0.00378	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165603	0.00355	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551898	4165603	0.00333	6.85	6.85	1.5	ANNUAL	2030	5
UCART1	551918	4165603	0.00314	6.6	6.6	1.5	ANNUAL	2030	5
WorkAdjW	550978	4165623	0.02213	20.89	20.89	1.5	ANNUAL	2030	5
WorkAdjW	550998	4165623	0.0285	20.5	20.5	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165623	0.03813	20.11	20.11	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165623	0.05367	19.68	19.68	1.5	ANNUAL	2030	5
WorkAdjW	551058	4165623	0.08054	18.97	18.97	1.5	ANNUAL	2030	5
ResE	551638	4165623	0.01054	10.66	10.66	1.5	ANNUAL	2030	5
ResE	551658	4165623	0.00888	10.28	10.28	1.5	ANNUAL	2030	5
ResE	551678	4165623	0.00774	10.04	10.04	1.5	ANNUAL	2030	5
ResE	551698	4165623	0.0069	9.78	9.78	1.5	ANNUAL	2030	5
ResE	551718	4165623	0.00623	9.46	9.46	1.5	ANNUAL	2030	5
ResE	551738	4165623	0.0057	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551758	4165623	0.00523	8.89	8.89	1.5	ANNUAL	2030	5
UCART1	551798	4165623	0.00449	7.73	7.73	1.5	ANNUAL	2030	5
UCART1	551818	4165623	0.00418	7.98	7.98	1.5	ANNUAL	2030	5
UCART1	551838	4165623	0.00391	7.56	7.56	1.5	ANNUAL	2030	5
UCART1	551858	4165623	0.00366	7.35	7.35	1.5	ANNUAL	2030	5
UCART1	551878	4165623	0.00344	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165623	0.00323	6.61	6.61	1.5	ANNUAL	2030	5
WorkAdjW	551018	4165643	0.03747	20	20	1.5	ANNUAL	2030	5
WorkAdjW	551038	4165643	0.0538	19.44	19.44	1.5	ANNUAL	2030	5
ResE	551638	4165643	0.00971	10.87	10.87	1.5	ANNUAL	2030	5

ResE	551658	4165643	0.00831	10.46	10.46	1.5	ANNUAL	2030	5
ResE	551678	4165643	0.0073	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165643	0.00654	9.96	9.96	1.5	ANNUAL	2030	5
ResE	551718	4165643	0.00593	9.51	9.51	1.5	ANNUAL	2030	5
ResE	551738	4165643	0.00543	9.17	9.17	1.5	ANNUAL	2030	5
UCART1	551798	4165643	0.00431	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165643	0.00402	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165643	0.00376	7.51	7.51	1.5	ANNUAL	2030	5
UCART1	551858	4165643	0.00352	7.26	7.26	1.5	ANNUAL	2030	5
UCART1	551878	4165643	0.00331	6.99	6.99	1.5	ANNUAL	2030	5
UCART1	551898	4165643	0.00312	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165663	0.01326	11.52	11.52	1.5	ANNUAL	2030	5
ResE	551618	4165663	0.0106	11.1	11.1	1.5	ANNUAL	2030	5
ResE	551638	4165663	0.00888	10.86	10.86	1.5	ANNUAL	2030	5
ResE	551658	4165663	0.0077	10.48	10.48	1.5	ANNUAL	2030	5
ResE	551678	4165663	0.00683	10.33	10.33	1.5	ANNUAL	2030	5
ResE	551698	4165663	0.00615	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551718	4165663	0.0056	9.73	9.73	1.5	ANNUAL	2030	5
ResE	551738	4165663	0.00514	9.2	9.2	1.5	ANNUAL	2030	5
ResE	551758	4165663	0.00475	8.86	8.86	1.5	ANNUAL	2030	5
UCART1	551798	4165663	0.0041	7.86	7.86	1.5	ANNUAL	2030	5
UCART1	551818	4165663	0.00383	7.78	7.78	1.5	ANNUAL	2030	5
UCART1	551838	4165663	0.00359	7.48	7.48	1.5	ANNUAL	2030	5
UCART1	551858	4165663	0.00337	7.38	7.38	1.5	ANNUAL	2030	5
UCART1	551878	4165663	0.00317	7.11	7.11	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165683	0.01263	10.08	13.13	1.5	ANNUAL	2030	5
WorkAdjE	551558	4165683	0.01255	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551618	4165683	0.00948	10.74	10.74	1.5	ANNUAL	2030	5
ResE	551638	4165683	0.00808	10.59	10.59	1.5	ANNUAL	2030	5
ResE	551658	4165683	0.00709	10.39	10.39	1.5	ANNUAL	2030	5
ResE	551678	4165683	0.00633	10.14	10.14	1.5	ANNUAL	2030	5
ResE	551698	4165683	0.00573	9.85	9.85	1.5	ANNUAL	2030	5
ResE	551718	4165683	0.00524	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551738	4165683	0.00483	9.12	9.12	1.5	ANNUAL	2030	5
ResE	551758	4165683	0.00447	8.84	8.84	1.5	ANNUAL	2030	5
UCART1	551798	4165683	0.00388	7.92	7.92	1.5	ANNUAL	2030	5
UCART1	551818	4165683	0.00363	7.8	7.8	1.5	ANNUAL	2030	5
UCART1	551838	4165683	0.00341	7.36	7.36	1.5	ANNUAL	2030	5
UCART1	551858	4165683	0.00321	7.14	7.14	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165703	0.01103	3.27	15.06	1.5	ANNUAL	2030	5
ResE	551598	4165703	0.01016	10.67	10.67	1.5	ANNUAL	2030	5
ResE	551618	4165703	0.00845	10.71	10.71	1.5	ANNUAL	2030	5
ResE	551638	4165703	0.00731	10.38	10.38	1.5	ANNUAL	2030	5
ResE	551658	4165703	0.00647	10.15	10.15	1.5	ANNUAL	2030	5
ResE	551678	4165703	0.00582	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165703	0.0053	9.45	9.45	1.5	ANNUAL	2030	5
ResE	551718	4165703	0.00487	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551738	4165703	0.0045	8.89	8.89	1.5	ANNUAL	2030	5
ResE	551758	4165703	0.00418	8.59	8.59	1.5	ANNUAL	2030	5
UCART1	551798	4165703	0.00364	7.88	7.88	1.5	ANNUAL	2030	5

UCART1	551818	4165703	0.00342	7.84	7.84	1.5	ANNUAL	2030	5
UCART1	551838	4165703	0.00322	7.28	7.28	1.5	ANNUAL	2030	5
UCART1	551858	4165703	0.00303	7.23	7.23	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165723	0.04406	18.84	18.84	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165723	0.06009	18.28	18.28	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165723	0.01117	11.56	11.56	1.5	ANNUAL	2030	5
WorkAdjE	551538	4165723	0.01109	8.46	12.58	1.5	ANNUAL	2030	5
ResE	551598	4165723	0.00887	10.61	10.61	1.5	ANNUAL	2030	5
ResE	551618	4165723	0.00753	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551638	4165723	0.00659	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551658	4165723	0.00588	10.06	10.06	1.5	ANNUAL	2030	5
ResE	551678	4165723	0.00533	9.8	9.8	1.5	ANNUAL	2030	5
ResE	551698	4165723	0.00487	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165723	0.00449	9	9	1.5	ANNUAL	2030	5
ResE	551738	4165723	0.00416	8.5	8.5	1.5	ANNUAL	2030	5
UCART1	551798	4165723	0.0034	7.59	7.59	1.5	ANNUAL	2030	5
UCART1	551818	4165723	0.0032	7.32	7.32	1.5	ANNUAL	2030	5
UCART1	551838	4165723	0.00302	7.12	7.12	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165743	0.03577	18.13	18.13	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165743	0.04578	17.88	17.88	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165743	0.06078	17.82	17.82	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165743	0.08284	16.3	17.5	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165743	0.01085	11.4	11.4	1.5	ANNUAL	2030	5
ResE	551578	4165743	0.00946	10.17	10.17	1.5	ANNUAL	2030	5
ResE	551598	4165743	0.00778	10.42	10.42	1.5	ANNUAL	2030	5
ResE	551618	4165743	0.0067	10.24	10.24	1.5	ANNUAL	2030	5
ResE	551638	4165743	0.00591	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551658	4165743	0.00532	9.88	9.88	1.5	ANNUAL	2030	5
ResE	551678	4165743	0.00485	9.7	9.7	1.5	ANNUAL	2030	5
ResE	551698	4165743	0.00446	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551718	4165743	0.00412	8.86	8.86	1.5	ANNUAL	2030	5
ResE	551738	4165743	0.00384	8.58	8.58	1.5	ANNUAL	2030	5
UCART1	551798	4165743	0.00316	7.69	7.69	1.5	ANNUAL	2030	5
UCART1	551818	4165743	0.00298	7.2	7.2	1.5	ANNUAL	2030	5
UCART1	551838	4165743	0.00281	7.01	7.01	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165763	0.02377	19.06	19.06	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165763	0.02928	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165763	0.0361	17.66	17.66	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165763	0.04518	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165763	0.05861	16.6	16.6	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165763	0.00955	12.68	12.68	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165763	0.00951	11.47	14.59	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165763	0.00987	11.18	11.18	1.5	ANNUAL	2030	5
WorkAdjE	551518	4165763	0.01007	11.16	11.16	1.5	ANNUAL	2030	5
ResE	551578	4165763	0.00816	10.11	10.11	1.5	ANNUAL	2030	5
ResE	551598	4165763	0.00685	10.1	10.1	1.5	ANNUAL	2030	5
ResE	551618	4165763	0.00596	10	10	1.5	ANNUAL	2030	5
ResE	551638	4165763	0.0053	9.87	9.87	1.5	ANNUAL	2030	5
ResE	551658	4165763	0.0048	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551678	4165763	0.00439	9.65	9.65	1.5	ANNUAL	2030	5

ResE	551698	4165763	0.00406	9.28	9.28	1.5	ANNUAL	2030	5
ResE	551718	4165763	0.00377	8.9	8.9	1.5	ANNUAL	2030	5
ResE	551738	4165763	0.00351	8.34	8.34	1.5	ANNUAL	2030	5
UCART1	551798	4165763	0.00292	7.79	7.79	1.5	ANNUAL	2030	5
UCART1	551818	4165763	0.00276	7.1	7.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165783	0.02036	18.52	18.52	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165783	0.02418	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165783	0.02889	17.87	17.87	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165783	0.03498	17.15	17.15	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165783	0.04228	16.06	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165783	0.05201	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165783	0.00876	12.12	12.12	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165783	0.00898	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165783	0.00964	11.06	11.06	1.5	ANNUAL	2030	5
ResE	551718	4165783	0.00343	8.56	8.56	1.5	ANNUAL	2030	5
ResE	551738	4165783	0.00321	8.31	8.31	1.5	ANNUAL	2030	5
UCART1	551798	4165783	0.00268	7.68	7.68	1.5	ANNUAL	2030	5
UCART1	551818	4165783	0.00254	7.16	7.16	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165803	0.0151	19.04	19.04	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165803	0.0177	17.35	19.37	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165803	0.0204	17.58	17.58	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165803	0.02378	17.25	17.25	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165803	0.02769	15.84	17.47	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165803	0.03194	15.85	15.85	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165803	0.03666	15.51	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165803	0.04093	14.25	14.25	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165803	0.00821	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165803	0.00822	11.77	11.77	1.5	ANNUAL	2030	5
WorkAdjE	551478	4165803	0.0087	10.9	11.09	1.5	ANNUAL	2030	5
WorkAdjE	551498	4165803	0.00968	11.18	11.18	1.5	ANNUAL	2030	5
ResE	551598	4165803	0.00537	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551678	4165803	0.00359	9.01	9.01	1.5	ANNUAL	2030	5
UCART1	551798	4165803	0.00246	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165823	0.01346	17.8	19.45	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165823	0.01529	17.42	17.42	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165823	0.01738	17.3	17.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165823	0.01981	16.39	16.39	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165823	0.02245	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165823	0.02519	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165823	0.02781	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165823	0.03054	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165823	0.03184	14.29	15.97	1.5	ANNUAL	2030	5
WorkAdjE	551438	4165823	0.00772	12.58	12.58	1.5	ANNUAL	2030	5
WorkAdjE	551458	4165823	0.00796	11.42	11.42	1.5	ANNUAL	2030	5
ResE	551558	4165823	0.00655	9.39	9.39	1.5	ANNUAL	2030	5
ResE	551578	4165823	0.00551	9.24	9.24	1.5	ANNUAL	2030	5
ResE	551598	4165823	0.00479	9.05	9.05	1.5	ANNUAL	2030	5
ResE	551678	4165823	0.00325	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551698	4165823	0.00301	8.46	8.46	1.5	ANNUAL	2030	5
UCART1	551798	4165823	0.00224	7.33	7.33	1.5	ANNUAL	2030	5

WorkAdjN	550998	4165843	0.01058	18.99	18.99	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165843	0.01193	17.69	19.1	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165843	0.01336	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165843	0.01497	17.08	17.08	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165843	0.01676	16.51	16.51	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165843	0.01862	16.24	16.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165843	0.02043	16.11	16.11	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165843	0.02209	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165843	0.02371	15.62	15.62	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165843	0.02511	15.34	15.34	1.5	ANNUAL	2030	5
ResE	551538	4165843	0.00704	9.49	9.49	1.5	ANNUAL	2030	5
ResE	551558	4165843	0.00576	9.16	9.16	1.5	ANNUAL	2030	5
ResE	551578	4165843	0.0049	8.88	8.88	1.5	ANNUAL	2030	5
ResE	551598	4165843	0.0043	8.76	8.76	1.5	ANNUAL	2030	5
ResE	551618	4165843	0.00385	9.01	9.01	1.5	ANNUAL	2030	5
ResE	551638	4165843	0.00349	8.85	8.85	1.5	ANNUAL	2030	5
ResE	551658	4165843	0.00319	8.92	8.92	1.5	ANNUAL	2030	5
ResE	551678	4165843	0.00294	8.74	8.74	1.5	ANNUAL	2030	5
ResE	551698	4165843	0.00273	8.48	8.48	1.5	ANNUAL	2030	5
ResE	551718	4165843	0.00255	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165863	0.00962	17.92	19.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165863	0.01065	17.46	17.46	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165863	0.01177	17.39	17.39	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165863	0.01303	16.79	16.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165863	0.01435	16.52	16.52	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165863	0.01565	16.7	16.7	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165863	0.0169	16.49	16.49	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165863	0.01813	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165863	0.01924	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165863	0.02004	14.95	14.95	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165863	0.02064	14.42	14.42	1.5	ANNUAL	2030	5
ResE	551538	4165863	0.00617	9.43	9.43	1.5	ANNUAL	2030	5
ResE	551558	4165863	0.00511	8.91	8.91	1.5	ANNUAL	2030	5
ResE	551578	4165863	0.0044	8.68	8.68	1.5	ANNUAL	2030	5
ResE	551598	4165863	0.00389	8.6	8.6	1.5	ANNUAL	2030	5
ResE	551618	4165863	0.00349	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551638	4165863	0.00317	8.27	8.27	1.5	ANNUAL	2030	5
ResE	551658	4165863	0.00291	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551678	4165863	0.00268	8.54	8.54	1.5	ANNUAL	2030	5
ResE	551698	4165863	0.00249	8.3	8.3	1.5	ANNUAL	2030	5
ResE	551718	4165863	0.00232	8.07	8.07	1.5	ANNUAL	2030	5
ResE	551738	4165863	0.00218	7.72	7.72	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165883	0.00789	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165883	0.00873	17.49	19.41	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165883	0.00958	17.23	17.23	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165883	0.01048	17	17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165883	0.01142	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165883	0.01238	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165883	0.01334	16.83	16.83	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165883	0.01429	16.78	16.78	1.5	ANNUAL	2030	5

WorkAdjN	551138	4165883	0.01524	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165883	0.01602	15.97	15.97	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165883	0.0165	15.31	15.31	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165883	0.01676	14.64	14.64	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165883	0.01686	14.05	14.05	1.5	ANNUAL	2030	5
ResE	551518	4165883	0.00685	9.47	9.47	1.5	ANNUAL	2030	5
ResE	551538	4165883	0.0055	9.25	9.25	1.5	ANNUAL	2030	5
ResE	551558	4165883	0.0046	8.7	8.7	1.5	ANNUAL	2030	5
ResE	551578	4165883	0.00399	8.46	8.46	1.5	ANNUAL	2030	5
ResE	551598	4165883	0.00353	8.32	8.32	1.5	ANNUAL	2030	5
ResE	551618	4165883	0.00318	8.17	8.17	1.5	ANNUAL	2030	5
ResE	551638	4165883	0.00289	8.14	8.14	1.5	ANNUAL	2030	5
ResE	551658	4165883	0.00265	7.64	7.64	1.5	ANNUAL	2030	5
ResE	551678	4165883	0.00245	7.74	7.74	1.5	ANNUAL	2030	5
ResE	551698	4165883	0.00227	7.92	7.92	1.5	ANNUAL	2030	5
ResE	551718	4165883	0.00212	7.53	7.53	1.5	ANNUAL	2030	5
ResE	551738	4165883	0.00199	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165903	0.00726	18.77	18.77	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165903	0.00794	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165903	0.00862	17.31	17.31	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165903	0.00933	16.91	16.91	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165903	0.01004	16.4	16.4	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165903	0.01077	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165903	0.01154	16.8	16.8	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165903	0.01232	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165903	0.01304	16.73	16.73	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165903	0.01359	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165903	0.0139	15.55	15.55	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165903	0.01401	14.9	14.9	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165903	0.0142	14.65	14.65	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165903	0.01404	14.22	15.42	1.5	ANNUAL	2030	5
ResE	551518	4165903	0.00609	9.17	9.17	1.5	ANNUAL	2030	5
ResE	551538	4165903	0.00496	8.97	8.97	1.5	ANNUAL	2030	5
ResE	551558	4165903	0.00419	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551578	4165903	0.00363	8.39	8.39	1.5	ANNUAL	2030	5
ResE	551598	4165903	0.00322	8.04	8.04	1.5	ANNUAL	2030	5
ResE	551618	4165903	0.0029	7.77	7.77	1.5	ANNUAL	2030	5
ResE	551638	4165903	0.00264	7.79	7.79	1.5	ANNUAL	2030	5
ResE	551658	4165903	0.00243	7.71	7.71	1.5	ANNUAL	2030	5
ResE	551678	4165903	0.00225	7.47	7.47	1.5	ANNUAL	2030	5
ResE	551698	4165903	0.00209	7	7	1.5	ANNUAL	2030	5
ResE	551718	4165903	0.00195	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551738	4165903	0.00183	6.89	6.89	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165923	0.00619	19.27	19.27	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165923	0.00668	18.7	18.7	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165923	0.00721	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165923	0.00779	17.09	17.09	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165923	0.00833	16.58	16.58	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165923	0.00888	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165923	0.00949	16.69	16.69	1.5	ANNUAL	2030	5

WorkAdjN	551098	4165923	0.01013	16.62	16.62	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165923	0.01076	16.68	16.68	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165923	0.01132	16.64	16.64	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165923	0.01171	16.41	16.41	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165923	0.01191	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165923	0.01194	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165923	0.01196	15.13	15.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165923	0.01221	15.62	15.62	1.5	ANNUAL	2030	5
ResE	551498	4165923	0.00695	9.82	9.82	1.5	ANNUAL	2030	5
ResE	551518	4165923	0.00549	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551538	4165923	0.00451	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551558	4165923	0.00381	8.66	8.66	1.5	ANNUAL	2030	5
ResE	551578	4165923	0.00331	8.44	8.44	1.5	ANNUAL	2030	5
ResE	551598	4165923	0.00294	8.23	8.23	1.5	ANNUAL	2030	5
ResE	551618	4165923	0.00265	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551638	4165923	0.00242	7.45	7.45	1.5	ANNUAL	2030	5
ResE	551658	4165923	0.00223	7.35	7.35	1.5	ANNUAL	2030	5
ResE	551678	4165923	0.00207	6.95	6.95	1.5	ANNUAL	2030	5
ResE	551698	4165923	0.00193	6.84	6.84	1.5	ANNUAL	2030	5
ResE	551718	4165923	0.0018	6.71	6.71	1.5	ANNUAL	2030	5
ResE	551738	4165923	0.00169	6.43	6.43	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165943	0.00575	18.77	19.51	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165943	0.00616	18.25	18.25	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165943	0.00659	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165943	0.00703	16.81	16.81	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165943	0.00746	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165943	0.00792	16.78	16.78	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165943	0.00844	16.76	16.76	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165943	0.00899	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165943	0.00951	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165943	0.00993	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165943	0.01021	16.48	16.48	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165943	0.01034	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165943	0.01034	15.49	15.49	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165943	0.01029	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165943	0.01032	15.69	15.69	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165943	0.01093	15.37	15.37	1.5	ANNUAL	2030	5
ResE	551498	4165943	0.00618	9.95	9.95	1.5	ANNUAL	2030	5
ResE	551518	4165943	0.00493	9.89	9.89	1.5	ANNUAL	2030	5
ResE	551538	4165943	0.00408	9.65	9.65	1.5	ANNUAL	2030	5
ResE	551558	4165943	0.00347	9.32	9.32	1.5	ANNUAL	2030	5
ResE	551578	4165943	0.00303	8.65	8.65	1.5	ANNUAL	2030	5
ResE	551598	4165943	0.00269	8.1	8.1	1.5	ANNUAL	2030	5
ResE	551618	4165943	0.00244	7.84	7.84	1.5	ANNUAL	2030	5
ResE	551638	4165943	0.00223	7.65	7.65	1.5	ANNUAL	2030	5
ResE	551658	4165943	0.00206	7.31	7.31	1.5	ANNUAL	2030	5
ResE	551678	4165943	0.00192	6.89	6.89	1.5	ANNUAL	2030	5
ResE	551698	4165943	0.00179	6.66	6.66	1.5	ANNUAL	2030	5
ResE	551718	4165943	0.00168	6.57	6.57	1.5	ANNUAL	2030	5
ResE	551738	4165943	0.00158	6.38	6.38	1.5	ANNUAL	2030	5

WorkAdjN	550938	4165963	0.005	19.32	19.32	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165963	0.00536	17.65	20.05	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165963	0.00568	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165963	0.00603	17.07	17.07	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165963	0.00637	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165963	0.00673	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165963	0.00713	16.36	16.36	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165963	0.00758	16.71	16.71	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165963	0.00805	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165963	0.00847	16.31	16.31	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165963	0.00879	16.46	16.46	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165963	0.009	16.5	16.5	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165963	0.00908	16.44	16.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165963	0.00905	15.82	15.82	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165963	0.00897	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165963	0.00894	15.22	15.22	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165963	0.00912	15.46	15.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165963	0.00955	15	15	1.5	ANNUAL	2030	5
ResE	551478	4165963	0.00701	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551498	4165963	0.00537	9.99	9.99	1.5	ANNUAL	2030	5
ResE	551518	4165963	0.00435	9.83	9.83	1.5	ANNUAL	2030	5
ResE	551538	4165963	0.00366	9.67	9.67	1.5	ANNUAL	2030	5
ResE	551558	4165963	0.00315	9.26	9.26	1.5	ANNUAL	2030	5
ResE	551578	4165963	0.00277	8.84	8.84	1.5	ANNUAL	2030	5
ResE	551598	4165963	0.00248	8.43	8.43	1.5	ANNUAL	2030	5
ResE	551618	4165963	0.00225	7.9	7.9	1.5	ANNUAL	2030	5
ResE	551638	4165963	0.00207	7.58	7.58	1.5	ANNUAL	2030	5
ResE	551658	4165963	0.00191	7.24	7.24	1.5	ANNUAL	2030	5
ResE	551678	4165963	0.00179	7.09	7.09	1.5	ANNUAL	2030	5
ResE	551698	4165963	0.00167	6.83	6.83	1.5	ANNUAL	2030	5
ResE	551718	4165963	0.00157	6.66	6.66	1.5	ANNUAL	2030	5
WorkAdjN	550938	4165983	0.00465	19.7	19.7	1.5	ANNUAL	2030	5
WorkAdjN	550958	4165983	0.00495	17.99	17.99	1.5	ANNUAL	2030	5
WorkAdjN	550978	4165983	0.00522	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4165983	0.00551	16.96	16.96	1.5	ANNUAL	2030	5
WorkAdjN	551018	4165983	0.00579	16.37	16.37	1.5	ANNUAL	2030	5
WorkAdjN	551038	4165983	0.00611	16.17	16.17	1.5	ANNUAL	2030	5
WorkAdjN	551058	4165983	0.00647	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551078	4165983	0.00687	16.21	16.21	1.5	ANNUAL	2030	5
WorkAdjN	551098	4165983	0.00726	16.56	16.56	1.5	ANNUAL	2030	5
WorkAdjN	551118	4165983	0.00759	16.47	16.47	1.5	ANNUAL	2030	5
WorkAdjN	551138	4165983	0.00784	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551158	4165983	0.008	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551178	4165983	0.00806	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4165983	0.00801	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551218	4165983	0.00791	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4165983	0.00782	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551258	4165983	0.00783	15.48	15.48	1.5	ANNUAL	2030	5
WorkAdjN	551278	4165983	0.00833	13.44	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551478	4165983	0.00568	10.15	10.15	1.5	ANNUAL	2030	5

ResE	551538	4165983	0.00327	9.34	9.34	1.5	ANNUAL	2030	5
ResE	551558	4165983	0.00287	9.11	9.11	1.5	ANNUAL	2030	5
ResE	551578	4165983	0.00255	8.73	8.73	1.5	ANNUAL	2030	5
ResE	551598	4165983	0.0023	8.51	8.51	1.5	ANNUAL	2030	5
ResE	551618	4165983	0.00209	8.12	8.12	1.5	ANNUAL	2030	5
ResE	551638	4165983	0.00193	7.95	7.95	1.5	ANNUAL	2030	5
ResE	551658	4165983	0.00179	7.6	7.6	1.5	ANNUAL	2030	5
ResE	551678	4165983	0.00167	7.22	7.22	1.5	ANNUAL	2030	5
ResE	551698	4165983	0.00157	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166003	0.00413	19.72	19.72	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166003	0.00435	18.62	19.46	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166003	0.00457	18.06	18.06	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166003	0.00481	17.61	17.61	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166003	0.00505	17.05	17.05	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166003	0.0053	16.57	16.57	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166003	0.00559	16.54	16.54	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166003	0.00592	16.3	16.3	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166003	0.00627	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166003	0.00659	16.27	16.27	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166003	0.00685	16.25	16.25	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166003	0.00705	16.23	16.23	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166003	0.00717	16.16	16.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166003	0.0072	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166003	0.00715	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166003	0.00704	15.04	15.04	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166003	0.00693	14.89	14.89	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166003	0.00688	14.33	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166003	0.00453	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166003	0.00383	10.01	10.01	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166003	0.00332	9.27	9.27	1.5	ANNUAL	2030	5
ResE	551578	4166003	0.00236	8.49	8.49	1.5	ANNUAL	2030	5
ResE	551598	4166003	0.00214	8.37	8.37	1.5	ANNUAL	2030	5
ResE	551618	4166003	0.00195	8.06	8.06	1.5	ANNUAL	2030	5
ResE	551638	4166003	0.0018	7.89	7.89	1.5	ANNUAL	2030	5
ResE	551658	4166003	0.00168	7.76	7.76	1.5	ANNUAL	2030	5
ResE	551678	4166003	0.00157	7.69	7.69	1.5	ANNUAL	2030	5
ResE	551698	4166003	0.00148	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166023	0.00386	19.46	20.14	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166023	0.00405	18.29	18.29	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166023	0.00423	18.37	18.37	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166023	0.00443	17.81	17.81	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166023	0.00465	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166023	0.00488	16.97	16.97	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166023	0.00514	16.84	16.84	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166023	0.00544	16.34	16.34	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166023	0.00574	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166023	0.006	16.04	16.04	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166023	0.00621	15.84	15.84	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166023	0.00637	15.88	15.88	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166023	0.00647	15.66	15.66	1.5	ANNUAL	2030	5

WorkAdjN	551178	4166023	0.00648	15.43	15.43	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166023	0.00642	15.08	15.08	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166023	0.00631	14.7	14.7	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166023	0.00618	14.42	14.42	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166023	0.00429	10.11	10.11	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166023	0.00373	10.06	10.06	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166023	0.00329	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166023	0.00292	8.41	9.52	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166023	0.00265	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166023	0.0024	9.15	9.15	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166023	0.00219	8.64	9.35	1.5	ANNUAL	2030	5
ResE	551618	4166023	0.00183	7.88	7.88	1.5	ANNUAL	2030	5
ResE	551638	4166023	0.0017	7.78	7.78	1.5	ANNUAL	2030	5
ResE	551658	4166023	0.00158	7.72	7.72	1.5	ANNUAL	2030	5
ResE	551678	4166023	0.00148	7.6	7.6	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166043	0.00363	18.55	19.99	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166043	0.00377	18.33	18.33	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166043	0.00393	18.12	18.12	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166043	0.00411	17.73	17.73	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166043	0.0043	17.52	17.52	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166043	0.00451	17.43	17.43	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166043	0.00476	16.9	16.9	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166043	0.00503	16.14	16.14	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166043	0.00528	16	16	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166043	0.00549	16.03	16.03	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166043	0.00566	15.78	15.78	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166043	0.00579	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166043	0.00587	15.2	15.2	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166043	0.00587	14.93	14.93	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166043	0.0058	14.62	14.62	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166043	0.00569	14.27	14.27	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166043	0.00475	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166043	0.00435	11.11	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166043	0.00395	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166043	0.00356	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166043	0.0032	10.12	10.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166043	0.00289	9.3	9.97	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166043	0.00263	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166043	0.00241	8.88	8.88	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166043	0.00221	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166043	0.00204	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166043	0.00187	8.3	8.3	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166043	0.00173	8.03	8.03	1.5	ANNUAL	2030	5
ResE	551658	4166043	0.00149	7.49	7.49	1.5	ANNUAL	2030	5
ResE	551678	4166043	0.0014	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166063	0.00339	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166063	0.00352	18.07	18.07	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166063	0.00367	17.9	17.9	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166063	0.00383	17.56	17.56	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166063	0.004	17.52	17.52	1.5	ANNUAL	2030	5

WorkAdjN	551018	4166063	0.00421	17.17	17.17	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166063	0.00443	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166063	0.00466	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166063	0.00487	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166063	0.00504	15.72	15.72	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166063	0.00519	15.7	15.7	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166063	0.00529	15.29	15.29	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166063	0.00534	14.98	14.98	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166063	0.00534	14.67	14.67	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166063	0.00527	14.41	14.41	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166063	0.00516	14.07	14.07	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166063	0.00416	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166063	0.00394	11.2	11.2	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166063	0.00368	11.03	11.03	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166063	0.0034	10.26	10.26	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166063	0.00312	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166063	0.00286	10.1	10.1	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166063	0.00261	9.06	9.06	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166063	0.0024	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166063	0.00222	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166063	0.00205	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166063	0.00191	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166063	0.00176	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166063	0.00164	8.4	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166063	0.00152	7.48	7.48	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166063	0.00142	7.31	7.31	1.5	ANNUAL	2030	5
WorkAdjN	550918	4166083	0.00318	18.26	18.26	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166083	0.0033	17.62	17.62	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166083	0.00343	17.69	17.69	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166083	0.00358	17.49	17.49	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166083	0.00375	17.11	17.11	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166083	0.00394	16.63	16.63	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166083	0.00414	16.02	16.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166083	0.00433	16.05	16.05	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166083	0.0045	15.94	15.94	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166083	0.00465	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166083	0.00477	15.67	15.67	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166083	0.00485	15.37	15.37	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166083	0.00489	15.24	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166083	0.00488	14.96	14.96	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166083	0.00481	14.75	14.75	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166083	0.00429	12.87	12.87	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166083	0.00415	12.35	12.35	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166083	0.0036	11.1	11.1	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166083	0.00344	11.09	11.09	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166083	0.00325	10.44	10.44	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166083	0.00304	10.04	10.04	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166083	0.00283	9.85	9.85	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166083	0.00261	9.56	9.56	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166083	0.00241	8.69	8.69	1.5	ANNUAL	2030	5

WorkAdjN	551518	4166083	0.00223	8.46	8.46	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166083	0.00207	8.78	8.78	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166083	0.00193	8.61	8.61	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166083	0.00179	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166083	0.00167	8.11	8.11	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166083	0.00155	7.65	7.65	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166083	0.00145	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166083	0.00135	6.51	6.51	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166083	0.00127	6.49	6.49	1.5	ANNUAL	2030	5
WorkAdjN	550938	4166103	0.0031	17.65	17.65	1.5	ANNUAL	2030	5
WorkAdjN	550958	4166103	0.00323	17.34	17.34	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166103	0.00337	17	17	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166103	0.00352	16.53	16.53	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166103	0.00369	16.15	16.15	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166103	0.00387	15.98	15.98	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166103	0.00404	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166103	0.00418	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166103	0.0043	15.71	15.71	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166103	0.0044	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166103	0.00447	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166103	0.0045	15.6	15.6	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166103	0.00448	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166103	0.00441	15.18	15.18	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166103	0.00406	12.78	12.78	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166103	0.00392	12.67	12.67	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166103	0.00377	12.4	12.4	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166103	0.00363	11.97	11.97	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166103	0.00348	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166103	0.00334	11.57	11.57	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166103	0.00321	11.69	11.69	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166103	0.00307	11.01	11.01	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166103	0.00293	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166103	0.00277	9.94	9.94	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166103	0.0026	9.75	9.75	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166103	0.00243	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166103	0.00226	9.28	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166103	0.0021	8.94	8.94	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166103	0.00195	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166103	0.00182	8.57	8.57	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166103	0.0017	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166103	0.00159	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166103	0.00148	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166103	0.00139	7.47	7.47	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166103	0.00129	6.42	6.42	1.5	ANNUAL	2030	5
WorkAdjN	551678	4166103	0.00122	6.57	6.57	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166123	0.00318	16.93	16.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166123	0.00332	16.19	16.19	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166123	0.00348	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166123	0.00363	15.76	15.76	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166123	0.00377	15.34	15.34	1.5	ANNUAL	2030	5

WorkAdjN	551078	4166123	0.00389	15.45	15.45	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166123	0.00399	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166123	0.00408	15.95	15.95	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166123	0.00414	15.83	15.83	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166123	0.00416	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166123	0.00413	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166123	0.00407	15.39	15.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166123	0.00374	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166123	0.0036	12.47	12.47	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166123	0.00346	12.06	12.06	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166123	0.00332	11.75	11.75	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166123	0.00318	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166123	0.00304	11.45	11.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166123	0.00291	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166123	0.00279	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166123	0.00267	10.19	10.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166123	0.00254	9.91	9.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166123	0.00241	9.76	9.76	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166123	0.00227	9.43	9.43	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166123	0.00213	9.62	9.62	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166123	0.00199	9.49	9.49	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166123	0.00186	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166123	0.00174	8.73	8.73	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166123	0.00162	8.4	8.4	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166123	0.00152	7.83	7.83	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166123	0.00142	7.73	7.73	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166123	0.00133	6.54	7.58	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166123	0.00124	6.29	6.29	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166143	0.00328	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551038	4166143	0.00341	15.59	15.59	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166143	0.00353	15.28	15.28	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166143	0.00363	15.68	15.68	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166143	0.00372	15.92	15.92	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166143	0.0038	15.89	15.89	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166143	0.00384	15.54	15.54	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166143	0.00386	15.8	15.8	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166143	0.00383	15.91	15.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166143	0.00358	13.31	13.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166143	0.00346	12.5	12.5	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166143	0.00333	12.34	12.34	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166143	0.0032	12.08	12.08	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166143	0.00306	11.35	11.35	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166143	0.00292	11.14	11.14	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166143	0.00279	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166143	0.00267	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166143	0.00256	10.38	10.38	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166143	0.00245	9.99	9.99	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166143	0.00235	9.81	9.81	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166143	0.00225	9.55	9.55	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166143	0.00213	9.19	9.19	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166143	0.00202	9.16	9.16	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166143	0.0019	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166143	0.00178	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166143	0.00166	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166143	0.00156	8.37	8.37	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166143	0.00146	7.89	7.89	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166143	0.00137	7.84	7.84	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166143	0.00128	6.06	7.85	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166143	0.0012	6.02	6.02	1.5	ANNUAL	2030	5
WorkAdjN	551058	4166163	0.00331	15.51	15.51	1.5	ANNUAL	2030	5
WorkAdjN	551078	4166163	0.0034	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166163	0.00348	15.79	15.79	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166163	0.00354	15.44	15.44	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166163	0.00358	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166163	0.00359	15.64	15.64	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166163	0.00356	15.73	15.73	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166163	0.00333	13.09	13.09	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166163	0.00322	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166163	0.0031	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166163	0.00297	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166163	0.00284	10.82	10.82	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166163	0.00271	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166163	0.00259	10.63	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166163	0.00247	10.14	10.14	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166163	0.00236	9.87	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166163	0.00227	10.07	10.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166163	0.00218	9.88	9.88	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166163	0.00209	9.64	9.64	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166163	0.002	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166163	0.00191	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166163	0.00181	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166163	0.00171	8.98	8.98	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166163	0.0016	8.69	8.69	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166163	0.0015	8.41	8.41	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166163	0.00141	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166163	0.00132	8.12	8.12	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166163	0.00124	7.55	7.55	1.5	ANNUAL	2030	5
WorkAdjN	551658	4166163	0.00116	6.83	6.83	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166183	0.00271	16.08	16.08	1.5	ANNUAL	2030	5
WorkAdjN	551098	4166183	0.00326	14.75	15.24	1.5	ANNUAL	2030	5
WorkAdjN	551118	4166183	0.00331	14.76	14.76	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166183	0.00335	15.15	15.15	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166183	0.00335	15.47	15.47	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166183	0.00318	12.75	12.75	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166183	0.0031	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166183	0.003	12.44	12.44	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166183	0.00289	12.27	12.27	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166183	0.00278	11.78	11.78	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166183	0.00266	11.27	11.27	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166183	0.00253	10.46	10.46	1.5	ANNUAL	2030	5

WorkAdjN	551358	4166183	0.00242	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166183	0.0023	9.65	9.65	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166183	0.0022	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166183	0.00211	9.69	9.87	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166183	0.00203	9.74	9.74	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166183	0.00196	9.37	9.37	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166183	0.00188	9.21	9.21	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166183	0.00181	9.41	9.41	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166183	0.00173	9.31	9.31	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166183	0.00164	9.24	9.24	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166183	0.00155	9.33	9.33	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166183	0.00146	9.1	9.1	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166183	0.00137	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166183	0.00128	8.09	8.09	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166183	0.00121	7.56	7.56	1.5	ANNUAL	2030	5
WorkAdjN	550978	4166203	0.00259	15.93	15.93	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166203	0.00268	15.86	15.86	1.5	ANNUAL	2030	5
WorkAdjN	551018	4166203	0.00277	15.34	15.34	1.5	ANNUAL	2030	5
WorkAdjN	551138	4166203	0.00313	13.7	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166203	0.00313	14.65	15.06	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166203	0.00298	12.91	12.91	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166203	0.0029	12.81	12.81	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166203	0.00281	12.3	12.3	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166203	0.00271	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166203	0.0026	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166203	0.00249	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166203	0.00237	9.9	9.9	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166203	0.00226	9.37	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166203	0.00216	9.45	9.45	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166203	0.00206	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166203	0.00197	8.85	8.85	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166203	0.0019	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166203	0.00183	9.18	9.18	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166203	0.00177	9.32	9.32	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166203	0.00171	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166203	0.00164	9.05	9.05	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166203	0.00157	9.34	9.34	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166203	0.00149	9.53	9.53	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166203	0.00141	8.62	8.62	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166203	0.00133	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166203	0.00125	7.77	7.77	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166203	0.00117	7.42	7.42	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166223	0.00255	16.1	16.1	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166223	0.00285	12.66	12.66	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166223	0.00279	12.53	12.53	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166223	0.00272	12.39	12.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166223	0.00264	12.46	12.46	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166223	0.00255	12.33	12.33	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166223	0.00245	11.52	11.52	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166223	0.00234	10.35	10.98	1.5	ANNUAL	2030	5

WorkAdjN	551338	4166223	0.00223	9.72	9.89	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166223	0.00213	8.82	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166223	0.00204	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166223	0.00194	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166223	0.00186	9.13	9.13	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166223	0.00178	8.52	8.52	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166223	0.00172	9.25	9.25	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166223	0.00167	9.12	9.12	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166223	0.00161	9.23	9.23	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166223	0.00156	8.81	8.81	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166223	0.0015	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166223	0.00144	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166223	0.00136	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166223	0.00129	7.78	7.78	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166223	0.00122	7.41	7.41	1.5	ANNUAL	2030	5
WorkAdjN	551638	4166223	0.00115	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	550998	4166243	0.00243	16.09	16.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166243	0.00268	12.03	12.03	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166243	0.00262	12.37	12.37	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166243	0.00255	11.79	11.79	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166243	0.00248	11.99	11.99	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166243	0.0024	11.95	11.95	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166243	0.00231	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166243	0.00221	10.09	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166243	0.0021	8.21	10.09	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166243	0.00201	8.22	8.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166243	0.00192	8.42	8.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166243	0.00184	9.11	9.11	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166243	0.00176	9.66	9.66	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166243	0.00169	8.99	8.99	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166243	0.00162	8.54	8.54	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166243	0.00157	8.95	8.95	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166243	0.00152	9.08	9.08	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166243	0.00148	8.86	8.86	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166243	0.00143	9.02	9.02	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166243	0.00138	8.64	8.64	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166243	0.00131	7.52	7.52	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166243	0.00125	7.44	7.44	1.5	ANNUAL	2030	5
WorkAdjN	551618	4166243	0.00119	7	7	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166263	0.00257	12.17	12.89	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166263	0.00252	12.21	12.21	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166263	0.00247	12.14	12.14	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166263	0.00241	11.72	11.72	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166263	0.00234	11.55	11.55	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166263	0.00226	11.43	11.43	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166263	0.00218	10.83	10.83	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166263	0.00209	9.51	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166263	0.00199	8.08	10.15	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166263	0.0019	7.81	7.81	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166263	0.00182	8	8	1.5	ANNUAL	2030	5

WorkAdjN	551398	4166263	0.00175	9.17	9.17	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166263	0.00168	10.56	10.56	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166263	0.0016	9.2	9.2	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166263	0.00154	9	9	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166263	0.00149	8.72	8.72	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166263	0.00144	9.03	9.03	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166263	0.0014	8.87	8.87	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166263	0.00136	8.71	8.71	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166263	0.00132	8.25	8.25	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166263	0.00127	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166263	0.00121	6.77	6.77	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166283	0.00242	11.92	11.92	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166283	0.00238	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166283	0.00233	12.13	12.13	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166283	0.00227	11.31	11.31	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166283	0.00221	11.47	11.47	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166283	0.00214	11.15	11.15	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166283	0.00207	10.48	10.48	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166283	0.00198	8.55	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166283	0.00189	7.92	7.92	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166283	0.00181	7.22	7.22	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166283	0.00173	6.99	7.93	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166283	0.00166	8.15	8.15	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166283	0.00159	9.14	9.14	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166283	0.00152	9.22	9.22	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166283	0.00146	9.19	9.19	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166283	0.00141	8.19	8.19	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166283	0.00137	8.8	8.8	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166283	0.00133	8.89	8.89	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166283	0.00129	8.55	8.55	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166283	0.00125	7.25	8.68	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166283	0.00121	6.87	6.87	1.5	ANNUAL	2030	5
WorkAdjN	551598	4166283	0.00117	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166303	0.00232	11.76	12.84	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166303	0.00229	11.38	11.38	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166303	0.00225	11.32	11.32	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166303	0.0022	11.26	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166303	0.00215	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166303	0.0021	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166303	0.00203	10.99	10.99	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166303	0.00196	10.28	10.63	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166303	0.00187	7.05	11.11	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166303	0.00179	6.72	10.69	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166303	0.00172	6.48	6.48	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166303	0.00164	6.4	6.4	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166303	0.00158	7.4	7.4	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166303	0.00151	7.67	7.67	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166303	0.00145	8.04	9.28	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166303	0.00139	9.01	9.01	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166303	0.00134	8.1	8.1	1.5	ANNUAL	2030	5

WorkAdjN	551498	4166303	0.00129	7.32	8.82	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166303	0.00126	8.65	8.65	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166303	0.00123	8.44	8.44	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166303	0.0012	6.9	6.9	1.5	ANNUAL	2030	5
WorkAdjN	551578	4166303	0.00116	6.7	6.7	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166323	0.0022	11.16	11.16	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166323	0.00217	11.37	11.37	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166323	0.00213	11.36	11.36	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166323	0.00209	11.12	11.12	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166323	0.00204	10.98	10.98	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166323	0.00199	10.93	10.93	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166323	0.00193	10.73	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166323	0.00185	7.21	11.26	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166323	0.00178	6.69	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166323	0.00171	6.67	6.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166323	0.00164	6.45	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166323	0.00157	5.75	5.75	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166323	0.0015	6.56	6.56	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166323	0.00144	7.07	7.07	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166323	0.00138	7.46	7.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166323	0.00133	8.05	8.05	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166323	0.00128	7.24	7.24	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166323	0.00123	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166323	0.0012	7.31	8.39	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166323	0.00117	8.08	8.08	1.5	ANNUAL	2030	5
WorkAdjN	551558	4166323	0.00114	6.65	6.65	1.5	ANNUAL	2030	5
WorkAdjN	551158	4166343	0.00209	11.34	11.34	1.5	ANNUAL	2030	5
WorkAdjN	551178	4166343	0.00206	11.39	11.39	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166343	0.00203	11.28	11.28	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166343	0.00198	10.9	10.9	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166343	0.00194	10.77	10.77	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166343	0.00189	10.62	10.62	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166343	0.00183	9.74	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166343	0.00176	7.09	10.81	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166343	0.0017	6.7	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166343	0.00163	6.13	6.13	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166343	0.00156	5.69	5.69	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166343	0.0015	5.36	5.36	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166343	0.00144	5.94	5.94	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166343	0.00138	6.54	6.54	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166343	0.00132	6.91	6.91	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166343	0.00127	6.96	6.96	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166343	0.00122	6.79	6.79	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166343	0.00118	6.39	6.39	1.5	ANNUAL	2030	5
WorkAdjN	551518	4166343	0.00114	6.34	6.34	1.5	ANNUAL	2030	5
WorkAdjN	551538	4166343	0.00111	7.09	7.09	1.5	ANNUAL	2030	5
WorkAdjN	551198	4166363	0.00193	10.75	10.75	1.5	ANNUAL	2030	5
WorkAdjN	551218	4166363	0.00189	10.74	10.74	1.5	ANNUAL	2030	5
WorkAdjN	551238	4166363	0.00184	10.55	10.55	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166363	0.0018	10.63	10.63	1.5	ANNUAL	2030	5

WorkAdjN	551278	4166363	0.00173	6.55	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166363	0.00168	6.5	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166363	0.00162	5.79	10.73	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166363	0.00156	5.7	5.7	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166363	0.0015	5.46	5.46	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166363	0.00144	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166363	0.00138	5.51	6.45	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166363	0.00132	6.19	6.19	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166363	0.00127	6.46	6.46	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166363	0.00122	6.35	6.35	1.5	ANNUAL	2030	5
WorkAdjN	551478	4166363	0.00117	6	6	1.5	ANNUAL	2030	5
WorkAdjN	551498	4166363	0.00112	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551258	4166383	0.00171	9.24	10.84	1.5	ANNUAL	2030	5
WorkAdjN	551278	4166383	0.00165	6.19	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551298	4166383	0.0016	6.12	10.96	1.5	ANNUAL	2030	5
WorkAdjN	551318	4166383	0.00155	5.76	5.76	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166383	0.0015	5.66	5.66	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166383	0.00144	5.42	5.42	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166383	0.00138	5.56	5.56	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166383	0.00132	5.23	5.23	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166383	0.00127	5.65	5.65	1.5	ANNUAL	2030	5
WorkAdjN	551438	4166383	0.00122	5.82	5.82	1.5	ANNUAL	2030	5
WorkAdjN	551458	4166383	0.00117	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551338	4166403	0.00144	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551358	4166403	0.00138	5.67	5.67	1.5	ANNUAL	2030	5
WorkAdjN	551378	4166403	0.00133	5.61	5.61	1.5	ANNUAL	2030	5
WorkAdjN	551398	4166403	0.00127	5.52	5.52	1.5	ANNUAL	2030	5
WorkAdjN	551418	4166403	0.00122	5.1	6.19	1.5	ANNUAL	2030	5
ResE	551618.1	4165803	0.00474	9.57	9.57	1.5	ANNUAL	2030	5
ResE	551638.1	4165803	0.00427	9.42	9.42	1.5	ANNUAL	2030	5
ResE	551658.1	4165803	0.0039	9.71	9.71	1.5	ANNUAL	2030	5
ResE	551618.1	4165823	0.00426	9.18	9.18	1.5	ANNUAL	2030	5
ResE	551638.1	4165823	0.00385	9.35	9.35	1.5	ANNUAL	2030	5
ResE	551658.1	4165823	0.00352	9.15	9.15	1.5	ANNUAL	2030	5
ParkAdjS	551338	4165243	0.0052	17.66	24.53	1.5	ANNUAL	2030	5
ParkAdjS	551358	4165243	0.0047	16.61	24.61	1.5	ANNUAL	2030	5
ParkAdjS	551378	4165243	0.00432	15.49	24.85	1.5	ANNUAL	2030	5
ParkAdjS	551377.7	4165263	0.00478	18.13	24.54	1.5	ANNUAL	2030	5
ParkAdjS	551397.7	4165263	0.0045	15.6	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.7	4165263	0.00427	14.72	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551417.8	4165283	0.00492	16.78	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551437.8	4165283	0.00475	14.61	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.8	4165283	0.00465	13.99	25.34	1.5	ANNUAL	2030	5
ParkAdjS	551457.6	4165303	0.00556	15.79	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165303	0.0055	13.95	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.6	4165303	0.00548	13.07	25.28	1.5	ANNUAL	2030	5
ParkAdjS	551497.7	4165322	0.00664	15.21	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551517.7	4165322	0.0066	13.54	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551537.7	4165322	0.00658	12.27	24.97	1.5	ANNUAL	2030	5
ParkAdjS	551558.2	4165343	0.00799	14.54	24.71	1.5	ANNUAL	2030	5

ParkAdjS	551578.2	4165343	0.00786	12.31	24.79	1.5	ANNUAL	2030	5
UCART1	551598.2	4165343	0.00775	11.34	24.71	1.5	ANNUAL	2030	5
ParkAdjS	551638.1	4165365	0.00895	12.51	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551658.1	4165365	0.00869	12.03	23.67	1.5	ANNUAL	2030	5
ParkAdjS	551678.1	4165365	0.00841	11.35	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551577.9	4165365	0.00957	20.56	20.56	1.5	ANNUAL	2030	5
ParkAdjS	551597.9	4165365	0.00959	17.2	23.32	1.5	ANNUAL	2030	5
ParkAdjS	551617.9	4165365	0.00921	14.23	23.73	1.5	ANNUAL	2030	5
ParkAdjS	551518.1	4165343	0.00832	19.91	22.27	1.5	ANNUAL	2030	5
ParkAdjS	551538.1	4165343	0.00814	17.34	23.83	1.5	ANNUAL	2030	5
ParkAdjS	551477.6	4165322	0.00668	18.57	23.94	1.5	ANNUAL	2030	5
ParkAdjS	551438.2	4165303	0.00564	19.3	23.74	1.5	ANNUAL	2030	5
ParkAdjS	551397.2	4165282	0.00516	20.42	23.59	1.5	ANNUAL	2030	5
ParkAdjS	551317.6	4165223	0.00551	16.87	24.53	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166015	0.00669	12.91	12.91	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166015	0.00724	12.5	12.5	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166015	0.00732	12.39	12.39	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166035	0.00558	13.26	13.26	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166035	0.00559	12.71	12.71	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166035	0.00567	12.24	12.24	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166035	0.00577	11.78	11.78	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166035	0.00577	11.5	11.5	1.5	ANNUAL	2030	5
ON_RESI3	551382.9	4166035	0.00556	11.47	11.47	1.5	ANNUAL	2030	5
ON_RESI3	551262.9	4166055	0.00506	13.41	13.41	1.5	ANNUAL	2030	5
ON_RESI3	551282.9	4166055	0.00493	13.08	13.08	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166055	0.00484	12.49	12.49	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166055	0.00477	11.99	11.99	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166055	0.0047	11.62	11.62	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166055	0.0046	11.46	11.46	1.5	ANNUAL	2030	5
ON_RESI3	551302.9	4166075	0.00429	12.36	12.36	1.5	ANNUAL	2030	5
ON_RESI3	551322.9	4166075	0.00417	11.91	11.91	1.5	ANNUAL	2030	5
ON_RESI3	551342.9	4166075	0.00405	11.52	11.52	1.5	ANNUAL	2030	5
ON_RESI3	551362.9	4166075	0.00392	11.17	11.17	1.5	ANNUAL	2030	5
ON_RES12	551244	4165686	0.2101	14.9	14.9	1.5	ANNUAL	2030	5
ON_RES12	551264	4165686	0.12035	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551284	4165686	0.07902	15	15	1.5	ANNUAL	2030	5
ON_RES12	551244	4165706	0.14789	14.97	14.97	1.5	ANNUAL	2030	5
ON_RES12	551264	4165706	0.09268	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165706	0.06388	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165706	0.04743	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551324	4165706	0.03679	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551224	4165726	0.19381	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551244	4165726	0.10575	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551264	4165726	0.06806	15.04	15.04	1.5	ANNUAL	2030	5
ON_RES12	551284	4165726	0.04906	15.05	15.05	1.5	ANNUAL	2030	5
ON_RES12	551304	4165726	0.03739	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551324	4165726	0.02966	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551344	4165726	0.02394	12.57	15.41	1.5	ANNUAL	2030	5
ON_RES12	551224	4165746	0.11215	14.76	14.76	1.5	ANNUAL	2030	5
ON_RES12	551244	4165746	0.06833	14.98	14.98	1.5	ANNUAL	2030	5

ON_RES12	551264	4165746	0.04793	15.07	15.07	1.5	ANNUAL	2030	5
ON_RES12	551284	4165746	0.03659	15.06	15.06	1.5	ANNUAL	2030	5
ON_RES12	551304	4165746	0.02903	15.03	15.03	1.5	ANNUAL	2030	5
ON_RES12	551324	4165746	0.02373	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551204	4165766	0.09668	14.42	14.42	1.5	ANNUAL	2030	5
ON_RES12	551224	4165766	0.06248	14.56	14.56	1.5	ANNUAL	2030	5
ON_RES12	551244	4165766	0.04428	14.7	14.7	1.5	ANNUAL	2030	5
ON_RES12	551264	4165766	0.03426	14.79	14.79	1.5	ANNUAL	2030	5
ON_RES12	551284	4165766	0.02757	14.89	14.89	1.5	ANNUAL	2030	5
ON_RES12	551304	4165766	0.02271	15.02	15.02	1.5	ANNUAL	2030	5
ON_RES12	551324	4165766	0.01907	14.94	14.94	1.5	ANNUAL	2030	5
ON_RES12	551204	4165786	0.0511	14.21	14.21	1.5	ANNUAL	2030	5
ON_RES12	551224	4165786	0.04021	14.25	14.25	1.5	ANNUAL	2030	5
ON_RES12	551244	4165786	0.03202	14.39	14.39	1.5	ANNUAL	2030	5
ON_RES12	551264	4165786	0.02603	14.52	14.52	1.5	ANNUAL	2030	5
ON_RES12	551284	4165786	0.02161	14.61	14.61	1.5	ANNUAL	2030	5
ON_RES12	551304	4165786	0.01827	14.62	14.62	1.5	ANNUAL	2030	5
ON_RES12	551204	4165806	0.03736	13.89	13.89	1.5	ANNUAL	2030	5
ON_RES12	551224	4165806	0.03151	13.97	13.97	1.5	ANNUAL	2030	5
ON_RES12	551244	4165806	0.02576	14.04	14.04	1.5	ANNUAL	2030	5
ON_RES12	551264	4165806	0.02135	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551284	4165806	0.01797	14.11	14.11	1.5	ANNUAL	2030	5
ON_RES12	551304	4165806	0.01538	14.12	14.12	1.5	ANNUAL	2030	5
ON_RES12	551224	4165826	0.02657	13.77	13.77	1.5	ANNUAL	2030	5
ON_RES12	551244	4165826	0.02248	13.86	13.86	1.5	ANNUAL	2030	5
ON_RES12	551264	4165826	0.01871	13.82	13.82	1.5	ANNUAL	2030	5
ON_RES12	551284	4165826	0.01582	13.72	13.72	1.5	ANNUAL	2030	5
ON_RES12	551304	4165826	0.01359	13.78	13.78	1.5	ANNUAL	2030	5
ON_RES12	551244	4165846	0.02022	13.61	13.61	1.5	ANNUAL	2030	5
ON_RES12	551264	4165846	0.01718	13.58	13.58	1.5	ANNUAL	2030	5
ON_RES12	551284	4165846	0.01451	13.4	13.4	1.5	ANNUAL	2030	5
ON_RES12	551304	4165846	0.01247	13.47	13.47	1.5	ANNUAL	2030	5
ON_RES12	551324	4165846	0.0109	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551344	4165846	0.0097	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551264	4165866	0.01658	13.33	13.33	1.5	ANNUAL	2030	5
ON_RES12	551284	4165866	0.01379	13.13	13.13	1.5	ANNUAL	2030	5
ON_RES12	551304	4165866	0.01178	13.5	13.5	1.5	ANNUAL	2030	5
ON_RES12	551324	4165866	0.01029	13.12	13.12	1.5	ANNUAL	2030	5
ON_RES12	551344	4165866	0.00917	12.96	12.96	1.5	ANNUAL	2030	5
ON_RES12	551364	4165866	0.00834	12.74	12.74	1.5	ANNUAL	2030	5
ON_RES12	551384	4165866	0.00775	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551264	4165886	0.01491	13.29	13.29	1.5	ANNUAL	2030	5
ON_RES12	551284	4165886	0.01363	13.41	13.41	1.5	ANNUAL	2030	5
ON_RES12	551304	4165886	0.01147	13.23	13.23	1.5	ANNUAL	2030	5
ON_RES12	551324	4165886	0.00994	13.08	13.08	1.5	ANNUAL	2030	5
ON_RES12	551344	4165886	0.00883	13.11	13.11	1.5	ANNUAL	2030	5
ON_RES12	551364	4165886	0.00805	13.14	13.14	1.5	ANNUAL	2030	5
ON_RES12	551284	4165906	0.01292	13.16	13.16	1.5	ANNUAL	2030	5
ON_RES12	551304	4165906	0.01159	12.91	12.91	1.5	ANNUAL	2030	5
ON_RES12	551324	4165906	0.00988	12.87	12.87	1.5	ANNUAL	2030	5

ON_RES12	551344	4165906	0.00871	12.88	12.88	1.5	ANNUAL	2030	5
ON_RES12	551364	4165906	0.00792	13.1	13.1	1.5	ANNUAL	2030	5
ON_RES12	551304	4165926	0.01151	12.79	12.79	1.5	ANNUAL	2030	5
ON_RES12	551324	4165926	0.01015	12.57	12.57	1.5	ANNUAL	2030	5
ON_RES12	551344	4165926	0.00883	12.63	12.63	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165600	0.022	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165620	0.02346	14.9	14.9	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165620	0.02045	14.96	14.96	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165620	0.01806	15.03	15.03	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165620	0.01621	14.8	14.8	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165640	0.02122	14.76	14.76	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165640	0.01864	14.78	14.78	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165640	0.01662	14.83	14.83	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165640	0.0151	14.37	14.37	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165640	0.01404	13.26	13.26	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165640	0.01346	12.64	12.64	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165660	0.02168	14.79	14.79	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165660	0.01892	14.62	14.62	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165660	0.01678	14.57	14.57	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165660	0.01514	14.47	14.47	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165660	0.01395	13.79	13.79	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165660	0.01321	12.77	12.77	1.5	ANNUAL	2030	5
ON_P1RET	551542.1	4165660	0.01302	11.75	11.75	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165680	0.01897	14.64	14.64	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165680	0.01673	14.5	14.5	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165680	0.01501	14.29	14.29	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165680	0.01373	13.85	13.85	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165680	0.01286	13.14	13.14	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165680	0.01245	12.37	12.37	1.5	ANNUAL	2030	5
ON_P1RET	551422.1	4165700	0.01652	14.49	14.49	1.5	ANNUAL	2030	5
ON_P1RET	551442.1	4165700	0.01474	14.38	14.38	1.5	ANNUAL	2030	5
ON_P1RET	551462.1	4165700	0.0134	13.91	13.91	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165700	0.01245	13.2	13.2	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165700	0.0119	12.48	12.48	1.5	ANNUAL	2030	5
ON_P1RET	551522.1	4165700	0.01185	11.6	11.92	1.5	ANNUAL	2030	5
ON_P1RET	551464.2	4165720	0.01186	14.12	14.12	1.5	ANNUAL	2030	5
ON_P1RET	551482.1	4165720	0.0113	13.16	13.16	1.5	ANNUAL	2030	5
ON_P1RET	551502.1	4165720	0.01105	12.37	12.37	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165583	0.1205	18.54	18.54	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165583	0.08028	18.9	18.9	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165583	0.0287	15.95	15.95	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165603	0.17801	17.18	20.25	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165603	0.10292	17.79	17.79	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165603	0.07181	18.38	18.38	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165603	0.05664	17.77	17.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165603	0.04608	17.14	17.14	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165603	0.03185	15.86	15.86	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165603	0.02706	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165623	0.13607	16.39	16.39	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165623	0.08935	17.05	17.05	1.5	ANNUAL	2030	5

ON_P2R&D	551332.2	4165623	0.06545	17.7	17.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165623	0.05155	17.27	17.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165623	0.04177	16.63	16.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165623	0.03455	15.99	15.99	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165623	0.02906	15.35	15.35	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165623	0.02482	14.95	14.95	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165643	0.17459	15.11	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165643	0.11101	15.65	15.65	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165643	0.07667	16.3	16.3	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165643	0.05799	16.95	16.95	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165643	0.04562	16.77	16.77	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165643	0.03703	16.13	16.13	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165643	0.03071	15.49	15.49	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165643	0.02595	15.03	15.03	1.5	ANNUAL	2030	5
ON_P2R&D	551253.6	4165663	0.2254	14.94	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551272.2	4165663	0.13669	15.01	20.23	1.5	ANNUAL	2030	5
ON_P2R&D	551292.2	4165663	0.0886	15.07	15.07	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165663	0.06471	15.55	15.55	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165663	0.04983	16.21	16.21	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165663	0.03947	16.27	16.27	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165663	0.03212	15.63	15.63	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165663	0.02678	15.11	15.11	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165663	0.02279	14.87	14.87	1.5	ANNUAL	2030	5
ON_P2R&D	551293.1	4165683	0.07039	15	15	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165683	0.0537	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165683	0.0418	15.46	15.46	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165683	0.03344	15.76	15.76	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165683	0.02741	15.19	15.19	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165683	0.02304	14.94	14.94	1.5	ANNUAL	2030	5
ON_P2R&D	551333.7	4165703	0.0339	15.05	15.05	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165703	0.02792	15.23	15.23	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165703	0.02319	15.01	15.01	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165703	0.01971	14.79	14.79	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165703	0.01714	14.57	14.57	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165723	0.02229	10.32	16.29	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165723	0.01941	12.91	15.14	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165723	0.01681	13.93	13.93	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165723	0.01478	14.17	14.17	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165723	0.01327	14.08	14.08	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165723	0.01213	14.33	14.33	1.5	ANNUAL	2030	5
ON_P2R&D	551471	4165723	0.01139	13.85	13.85	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165743	0.01887	12.49	15.06	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165743	0.01624	12.16	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165743	0.01432	13.65	13.65	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165743	0.01275	13.83	13.83	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165743	0.01159	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551452.2	4165743	0.01076	14.03	14.03	1.5	ANNUAL	2030	5
ON_P2R&D	551472.2	4165743	0.01024	13.83	14.28	1.5	ANNUAL	2030	5
ON_P2R&D	551492.2	4165743	0.01018	12.47	13.06	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165763	0.01835	14.76	14.76	1.5	ANNUAL	2030	5

ON_P2R&D	551352.2	4165763	0.01576	14.42	14.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165763	0.01377	14.05	14.05	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165763	0.01224	13.72	13.72	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165763	0.01106	13.47	13.47	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165763	0.01019	13.24	13.24	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165783	0.01513	14.55	14.55	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165783	0.01323	14.19	14.19	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165783	0.01174	13.82	13.82	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165783	0.01058	13.45	13.45	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165783	0.00971	13.01	13.01	1.5	ANNUAL	2030	5
ON_P2R&D	551432.2	4165783	0.0091	12.62	12.62	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165803	0.0129	14.16	14.16	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165803	0.01141	13.86	13.86	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165803	0.01024	13.55	13.55	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165803	0.00934	13.13	13.13	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165803	0.00869	12.8	12.8	1.5	ANNUAL	2030	5
ON_P2R&D	551431	4165803	0.0083	12.6	12.6	1.5	ANNUAL	2030	5
ON_P2R&D	551312.2	4165823	0.01302	13.88	13.88	1.5	ANNUAL	2030	5
ON_P2R&D	551332.2	4165823	0.01143	13.7	13.7	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165823	0.01018	13.42	13.42	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165823	0.00922	13.15	13.15	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165823	0.00849	12.88	12.88	1.5	ANNUAL	2030	5
ON_P2R&D	551412.2	4165823	0.008	12.48	12.48	1.5	ANNUAL	2030	5
ON_P2R&D	551352.2	4165843	0.00938	13.08	13.08	1.5	ANNUAL	2030	5
ON_P2R&D	551372.2	4165843	0.00854	12.84	12.84	1.5	ANNUAL	2030	5
ON_P2R&D	551392.2	4165843	0.00794	12.7	12.7	1.5	ANNUAL	2030	5
ON_P2R&D	551391.3	4165863	0.00763	12.54	12.54	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165413	0.01276	18.91	25.34	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165413	0.01282	19.03	25.28	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165413	0.01291	18.96	25.28	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165433	0.03092	17.63	17.63	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165433	0.02622	17.67	17.67	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165433	0.02243	17.94	21.86	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165433	0.01953	18.28	22.01	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165433	0.01691	18.35	23.05	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165433	0.01637	18.64	23.14	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165433	0.01603	18.98	23.23	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165433	0.01582	19.35	19.35	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165433	0.01572	19.19	24.46	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165433	0.01556	18.95	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165433	0.01533	18.74	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165433	0.01518	17.49	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551468.3	4165433	0.0148	17.34	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551488.3	4165433	0.01437	16.56	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165453	0.03909	17.91	17.91	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165453	0.03356	17.99	17.99	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165453	0.0293	18.11	18.11	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165453	0.02592	18.15	21.86	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165453	0.02359	18.35	22.01	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165453	0.02219	18.67	18.67	1.5	ANNUAL	2030	5

ON_P3R&D	551328.3	4165453	0.02123	19.04	19.04	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165453	0.02047	19.46	19.46	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165453	0.01992	19.47	19.47	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165453	0.01939	19.27	19.27	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165453	0.0188	19.12	19.12	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165453	0.01818	18.86	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165453	0.01773	14.52	25.06	1.5	ANNUAL	2030	5
ON_P3R&D	551468.3	4165453	0.0169	14.78	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551188.3	4165473	0.06747	18.2	18.2	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165473	0.05618	18.29	18.29	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165473	0.04815	18.36	18.36	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165473	0.04202	18.45	18.45	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165473	0.03674	18.52	18.52	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165473	0.03256	18.63	18.63	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165473	0.02977	18.96	18.96	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165473	0.02766	19.57	19.57	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165473	0.02609	19.88	19.88	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165473	0.0249	19.75	19.75	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165473	0.02376	19.56	19.56	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165473	0.02257	19.46	19.46	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165473	0.02175	16.89	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165473	0.02037	14.69	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551468.3	4165473	0.01894	14.88	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551188.3	4165493	0.11065	18.55	18.55	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165493	0.09438	18.67	18.67	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165493	0.07871	18.72	18.72	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165493	0.06556	18.86	18.86	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165493	0.05417	18.93	18.93	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165493	0.0452	19	19	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165493	0.0397	19.32	19.32	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165493	0.03592	19.78	19.78	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165493	0.03314	20.14	20.14	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165493	0.03099	20.13	20.13	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165493	0.02891	20.01	20.01	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165493	0.02679	19.69	19.69	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165493	0.02506	14.35	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551448.3	4165493	0.0228	14.99	24.97	1.5	ANNUAL	2030	5
ON_P3R&D	551188.3	4165513	0.2519	18.37	18.37	1.5	ANNUAL	2030	5
ON_P3R&D	551208.3	4165513	0.18585	18.81	18.81	1.5	ANNUAL	2030	5
ON_P3R&D	551228.3	4165513	0.14081	18.99	18.99	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165513	0.10571	19.39	19.39	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165513	0.0824	19.56	19.56	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165513	0.06456	19.42	19.42	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165513	0.05345	19.63	19.63	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165513	0.04679	20.03	20.03	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165513	0.04258	20.15	20.15	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165513	0.03867	20.18	20.18	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165513	0.0346	20.15	20.15	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165513	0.03074	19.93	19.93	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165513	0.02731	19.43	20.12	1.5	ANNUAL	2030	5

ON_P3R&D	551448.3	4165513	0.02463	14.96	20.17	1.5	ANNUAL	2030	5
ON_P3R&D	551229.2	4165533	0.26677	19.08	19.08	1.5	ANNUAL	2030	5
ON_P3R&D	551248.3	4165533	0.19013	19.79	19.79	1.5	ANNUAL	2030	5
ON_P3R&D	551268.3	4165533	0.13359	20.18	20.18	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165533	0.09615	20.16	20.16	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165533	0.07421	20.13	20.13	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165533	0.06285	20.2	20.2	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165533	0.05483	20.11	20.11	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165533	0.04667	19.77	19.77	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165533	0.0396	19.38	19.38	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165533	0.03388	18.97	18.97	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165533	0.02924	18.72	18.72	1.5	ANNUAL	2030	5
ON_P3R&D	551288.3	4165553	0.1505	20.22	20.22	1.5	ANNUAL	2030	5
ON_P3R&D	551308.3	4165553	0.10639	20.22	20.22	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165553	0.08657	19.8	19.8	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165553	0.06595	19.2	19.2	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165553	0.05183	18.78	18.78	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165553	0.04241	18.38	18.38	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165553	0.03554	17.97	17.97	1.5	ANNUAL	2030	5
ON_P3R&D	551428.3	4165553	0.0303	17.47	17.47	1.5	ANNUAL	2030	5
	551308.3	4165573	0.13925	18.86	18.86	1.5	ANNUAL	2030	5
ON_P3R&D	551328.3	4165573	0.09077	19.25	19.25	1.5	ANNUAL	2030	5
ON_P3R&D	551348.3	4165573	0.06631	18.66	18.66	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165573	0.05247	18.02	18.02	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165573	0.04287	17.42	17.42	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165573	0.03567	16.98	16.98	1.5	ANNUAL	2030	5
ON_P3R&D	551368.3	4165593	0.04989	17.52	17.52	1.5	ANNUAL	2030	5
ON_P3R&D	551388.3	4165593	0.04098	16.88	16.88	1.5	ANNUAL	2030	5
ON_P3R&D	551408.3	4165593	0.03414	16.24	16.24	1.5	ANNUAL	2030	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01732	15.64	15.64	1.5	ANNUAL	2031	5	
UCART1	551378	4165083	0.01606	15.57	15.57	1.5	ANNUAL	2031	5	
UCART1	551398	4165083	0.01503	15.27	15.27	1.5	ANNUAL	2031	5	
UCART1	551418	4165083	0.01413	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551438	4165083	0.01326	14.28	14.28	1.5	ANNUAL	2031	5	
UCART1	551458	4165083	0.01243	14.24	14.24	1.5	ANNUAL	2031	5	
UCART1	551478	4165083	0.01165	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551498	4165083	0.01089	13.35	13.35	1.5	ANNUAL	2031	5	
UCART1	551518	4165083	0.01018	13.28	13.28	1.5	ANNUAL	2031	5	
UCART1	551538	4165083	0.00956	12.67	12.67	1.5	ANNUAL	2031	5	
UCART1	551358	4165103	0.01983	15.84	15.84	1.5	ANNUAL	2031	5	
UCART1	551378	4165103	0.01809	15.35	15.35	1.5	ANNUAL	2031	5	
UCART1	551398	4165103	0.01669	14.86	14.86	1.5	ANNUAL	2031	5	
UCART1	551418	4165103	0.01553	14.78	14.78	1.5	ANNUAL	2031	5	
UCART1	551438	4165103	0.01451	14.51	14.51	1.5	ANNUAL	2031	5	
UCART1	551458	4165103	0.01357	14.17	14.17	1.5	ANNUAL	2031	5	
UCART1	551478	4165103	0.01269	13.81	13.81	1.5	ANNUAL	2031	5	
UCART1	551498	4165103	0.01186	13.52	13.52	1.5	ANNUAL	2031	5	
UCART1	551518	4165103	0.01108	13.3	13.3	1.5	ANNUAL	2031	5	
UCART1	551538	4165103	0.01038	12.86	12.86	1.5	ANNUAL	2031	5	
UCART1	551558	4165103	0.00977	12.4	12.4	1.5	ANNUAL	2031	5	
UCART1	551578	4165103	0.00925	11.97	11.97	1.5	ANNUAL	2031	5	
UCART1	551338	4165123	0.02592	16.02	16.02	1.5	ANNUAL	2031	5	
UCART1	551358	4165123	0.02237	15.97	15.97	1.5	ANNUAL	2031	5	
UCART1	551378	4165123	0.01998	15.38	15.38	1.5	ANNUAL	2031	5	
UCART1	551398	4165123	0.01826	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551418	4165123	0.01693	14.75	14.75	1.5	ANNUAL	2031	5	
UCART1	551438	4165123	0.01581	14.45	14.45	1.5	ANNUAL	2031	5	
UCART1	551458	4165123	0.01476	14.43	14.43	1.5	ANNUAL	2031	5	
UCART1	551478	4165123	0.01383	13.72	13.72	1.5	ANNUAL	2031	5	
UCART1	551498	4165123	0.0129	13.77	13.77	1.5	ANNUAL	2031	5	
UCART1	551518	4165123	0.01206	13.4	13.4	1.5	ANNUAL	2031	5	
UCART1	551538	4165123	0.0113	12.93	12.93	1.5	ANNUAL	2031	5	
UCART1	551558	4165123	0.01062	12.31	12.31	1.5	ANNUAL	2031	5	
UCART1	551578	4165123	0.01003	12.19	12.19	1.5	ANNUAL	2031	5	
UCART1	551598	4165123	0.00956	11.76	11.76	1.5	ANNUAL	2031	5	
UCART1	551618	4165123	0.00917	11.19	11.19	1.5	ANNUAL	2031	5	
UCART1	551338	4165143	0.02824	16.19	16.19	1.5	ANNUAL	2031	5	
UCART1	551358	4165143	0.02406	15.6	15.6	1.5	ANNUAL	2031	5	
UCART1	551378	4165143	0.02145	15.21	15.21	1.5	ANNUAL	2031	5	
UCART1	551398	4165143	0.01964	15.1	15.1	1.5	ANNUAL	2031	5	
UCART1	551418	4165143	0.01829	14.76	14.76	1.5	ANNUAL	2031	5	
UCART1	551438	4165143	0.01714	14.46	14.46	1.5	ANNUAL	2031	5	
UCART1	551458	4165143	0.01607	14.21	14.21	1.5	ANNUAL	2031	5	
UCART1	551478	4165143	0.01506	13.78	13.78	1.5	ANNUAL	2031	5	
UCART1	551498	4165143	0.01408	13.61	13.61	1.5	ANNUAL	2031	5	
UCART1	551518	4165143	0.01318	13.24	13.24	1.5	ANNUAL	2031	5	
UCART1	551538	4165143	0.01233	12.89	12.89	1.5	ANNUAL	2031	5	
UCART1	551558	4165143	0.01159	12.26	12.26	1.5	ANNUAL	2031	5	

UCART1	551578	4165143	0.01093	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165143	0.0104	11.69	11.69	1.5	ANNUAL	2031	5
UCART1	551618	4165143	0.00996	11.37	11.37	1.5	ANNUAL	2031	5
UCART1	551638	4165143	0.00959	10.66	10.66	1.5	ANNUAL	2031	5
UCART1	551658	4165143	0.00928	10.47	10.47	1.5	ANNUAL	2031	5
UCART1	551318	4165163	0.02926	16.44	16.44	1.5	ANNUAL	2031	5
UCART1	551338	4165163	0.02883	16.02	16.02	1.5	ANNUAL	2031	5
UCART1	551358	4165163	0.02504	15.67	15.67	1.5	ANNUAL	2031	5
UCART1	551378	4165163	0.02267	15.25	15.25	1.5	ANNUAL	2031	5
UCART1	551398	4165163	0.021	15.07	15.07	1.5	ANNUAL	2031	5
UCART1	551418	4165163	0.01971	14.79	14.79	1.5	ANNUAL	2031	5
UCART1	551438	4165163	0.01859	14.42	14.42	1.5	ANNUAL	2031	5
UCART1	551458	4165163	0.01752	14.01	14.01	1.5	ANNUAL	2031	5
UCART1	551478	4165163	0.01644	13.98	13.98	1.5	ANNUAL	2031	5
UCART1	551498	4165163	0.01542	13.58	13.58	1.5	ANNUAL	2031	5
UCART1	551518	4165163	0.01445	13.1	13.1	1.5	ANNUAL	2031	5
UCART1	551538	4165163	0.01355	12.49	12.49	1.5	ANNUAL	2031	5
UCART1	551558	4165163	0.0127	12.2	12.2	1.5	ANNUAL	2031	5
UCART1	551578	4165163	0.01197	12.07	12.07	1.5	ANNUAL	2031	5
UCART1	551598	4165163	0.01138	11.68	11.68	1.5	ANNUAL	2031	5
UCART1	551618	4165163	0.01089	11.2	11.2	1.5	ANNUAL	2031	5
UCART1	551638	4165163	0.01048	10.87	10.87	1.5	ANNUAL	2031	5
UCART1	551658	4165163	0.01016	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165163	0.00992	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551698	4165163	0.00972	9.82	9.82	1.5	ANNUAL	2031	5
UCART1	550958	4165183	0.01658	23.87	23.87	1.5	ANNUAL	2031	5
UCART1	550978	4165183	0.01847	22.74	23.9	1.5	ANNUAL	2031	5
UCART1	551318	4165183	0.03539	16.42	24.28	1.5	ANNUAL	2031	5
UCART1	551338	4165183	0.02967	16	24.1	1.5	ANNUAL	2031	5
UCART1	551358	4165183	0.02626	15.66	15.66	1.5	ANNUAL	2031	5
UCART1	551378	4165183	0.02406	15.41	15.41	1.5	ANNUAL	2031	5
UCART1	551398	4165183	0.02253	14.96	14.96	1.5	ANNUAL	2031	5
UCART1	551418	4165183	0.02134	14.58	14.58	1.5	ANNUAL	2031	5
UCART1	551438	4165183	0.02025	14.31	14.31	1.5	ANNUAL	2031	5
UCART1	551458	4165183	0.01917	14.08	14.08	1.5	ANNUAL	2031	5
UCART1	551478	4165183	0.01809	13.69	13.69	1.5	ANNUAL	2031	5
UCART1	551498	4165183	0.01702	13.26	13.26	1.5	ANNUAL	2031	5
UCART1	551518	4165183	0.01596	12.94	12.94	1.5	ANNUAL	2031	5
UCART1	551538	4165183	0.01496	12.44	12.44	1.5	ANNUAL	2031	5
UCART1	551558	4165183	0.01401	12.22	12.22	1.5	ANNUAL	2031	5
UCART1	551578	4165183	0.0132	11.86	11.86	1.5	ANNUAL	2031	5
UCART1	551598	4165183	0.01253	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551618	4165183	0.01199	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551638	4165183	0.01155	11.13	11.13	1.5	ANNUAL	2031	5
UCART1	551658	4165183	0.01121	10.73	10.73	1.5	ANNUAL	2031	5
UCART1	551678	4165183	0.01096	10.4	10.4	1.5	ANNUAL	2031	5
UCART1	551698	4165183	0.01077	9.89	9.89	1.5	ANNUAL	2031	5
UCART1	551718	4165183	0.01061	9.73	9.73	1.5	ANNUAL	2031	5
UCART1	551738	4165183	0.01049	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550958	4165203	0.01614	24.87	24.87	1.5	ANNUAL	2031	5

UCART1	550978	4165203	0.01762	24.44	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165203	0.0197	22.66	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165203	0.02182	21.38	21.38	1.5	ANNUAL	2031	5
UCART1	551318	4165203	0.03591	16.29	24.53	1.5	ANNUAL	2031	5
UCART1	551338	4165203	0.03091	16.1	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165203	0.02784	15.67	24.36	1.5	ANNUAL	2031	5
UCART1	551378	4165203	0.0258	15.44	24.09	1.5	ANNUAL	2031	5
UCART1	551398	4165203	0.02436	15	15	1.5	ANNUAL	2031	5
UCART1	551418	4165203	0.02324	14.63	14.63	1.5	ANNUAL	2031	5
UCART1	551438	4165203	0.02222	14.41	14.41	1.5	ANNUAL	2031	5
UCART1	551458	4165203	0.02116	14.1	14.1	1.5	ANNUAL	2031	5
UCART1	551478	4165203	0.02008	13.54	13.54	1.5	ANNUAL	2031	5
UCART1	551498	4165203	0.01892	13.22	13.22	1.5	ANNUAL	2031	5
UCART1	551518	4165203	0.01778	12.76	12.76	1.5	ANNUAL	2031	5
UCART1	551538	4165203	0.01664	12.59	12.59	1.5	ANNUAL	2031	5
UCART1	551558	4165203	0.01559	12.23	12.23	1.5	ANNUAL	2031	5
UCART1	551578	4165203	0.01467	11.87	11.87	1.5	ANNUAL	2031	5
UCART1	551598	4165203	0.01389	11.61	11.61	1.5	ANNUAL	2031	5
UCART1	551618	4165203	0.01329	11.31	11.31	1.5	ANNUAL	2031	5
UCART1	551638	4165203	0.01282	11.08	11.08	1.5	ANNUAL	2031	5
UCART1	551658	4165203	0.01247	10.75	10.75	1.5	ANNUAL	2031	5
UCART1	551678	4165203	0.01221	10.42	10.42	1.5	ANNUAL	2031	5
UCART1	551698	4165203	0.01202	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551718	4165203	0.01185	9.95	9.95	1.5	ANNUAL	2031	5
UCART1	551738	4165203	0.01172	9.78	9.78	1.5	ANNUAL	2031	5
UCART1	551758	4165203	0.01165	9.55	9.55	1.5	ANNUAL	2031	5
UCART1	550938	4165223	0.01515	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550958	4165223	0.01625	24.99	24.99	1.5	ANNUAL	2031	5
UCART1	550978	4165223	0.01768	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550998	4165223	0.01962	22.41	24.73	1.5	ANNUAL	2031	5
UCART1	551018	4165223	0.02147	21.55	21.55	1.5	ANNUAL	2031	5
UCART1	551038	4165223	0.02326	21.87	21.87	1.5	ANNUAL	2031	5
UCART1	551058	4165223	0.02565	20.74	20.74	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165223	0.03273	16.18	24.53	1.5	ANNUAL	2031	5
UCART1	551358	4165223	0.02987	15.63	24.53	1.5	ANNUAL	2031	5
UCART1	551378	4165223	0.02794	15.44	24.44	1.5	ANNUAL	2031	5
UCART1	551398	4165223	0.0266	15.08	24.24	1.5	ANNUAL	2031	5
UCART1	551418	4165223	0.02559	14.63	23.98	1.5	ANNUAL	2031	5
UCART1	551438	4165223	0.02466	14.4	14.4	1.5	ANNUAL	2031	5
UCART1	551458	4165223	0.02368	13.83	13.83	1.5	ANNUAL	2031	5
UCART1	551478	4165223	0.02253	13.48	13.48	1.5	ANNUAL	2031	5
UCART1	551498	4165223	0.02128	13.11	13.11	1.5	ANNUAL	2031	5
UCART1	551518	4165223	0.02001	12.68	12.68	1.5	ANNUAL	2031	5
UCART1	551538	4165223	0.01871	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551558	4165223	0.01752	12.4	12.4	1.5	ANNUAL	2031	5
UCART1	551578	4165223	0.01645	12.04	12.04	1.5	ANNUAL	2031	5
UCART1	551598	4165223	0.01557	11.56	11.56	1.5	ANNUAL	2031	5
UCART1	551618	4165223	0.01487	11.53	11.53	1.5	ANNUAL	2031	5
UCART1	551638	4165223	0.01436	11.3	11.3	1.5	ANNUAL	2031	5
UCART1	551658	4165223	0.01399	10.79	10.79	1.5	ANNUAL	2031	5

UCART1	551678	4165223	0.01372	10.28	10.28	1.5	ANNUAL	2031	5
UCART1	551698	4165223	0.0135	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551718	4165223	0.01332	10.11	10.11	1.5	ANNUAL	2031	5
UCART1	551738	4165223	0.01321	9.87	9.87	1.5	ANNUAL	2031	5
UCART1	551758	4165223	0.01315	9.53	9.53	1.5	ANNUAL	2031	5
UCART1	550938	4165243	0.01556	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165243	0.01673	24.5	24.5	1.5	ANNUAL	2031	5
UCART1	550978	4165243	0.0182	23.79	23.79	1.5	ANNUAL	2031	5
UCART1	550998	4165243	0.02006	22.06	22.06	1.5	ANNUAL	2031	5
UCART1	551018	4165243	0.02166	21.88	21.88	1.5	ANNUAL	2031	5
UCART1	551038	4165243	0.02345	21.54	21.54	1.5	ANNUAL	2031	5
UCART1	551058	4165243	0.02546	20.95	20.95	1.5	ANNUAL	2031	5
UCART1	551078	4165243	0.02764	20.6	20.6	1.5	ANNUAL	2031	5
UCART1	551098	4165243	0.0302	20.22	20.22	1.5	ANNUAL	2031	5
UCART1	551398	4165243	0.02945	15.01	24.85	1.5	ANNUAL	2031	5
UCART1	551418	4165243	0.02856	14.72	24.46	1.5	ANNUAL	2031	5
UCART1	551438	4165243	0.02773	14.48	23.79	1.5	ANNUAL	2031	5
UCART1	551458	4165243	0.02681	13.85	23.19	1.5	ANNUAL	2031	5
UCART1	551478	4165243	0.02561	13.53	22.19	1.5	ANNUAL	2031	5
UCART1	551498	4165243	0.02425	13.12	13.12	1.5	ANNUAL	2031	5
UCART1	551518	4165243	0.02279	12.79	12.79	1.5	ANNUAL	2031	5
UCART1	551538	4165243	0.02132	12.71	12.71	1.5	ANNUAL	2031	5
UCART1	551558	4165243	0.01993	12.53	12.53	1.5	ANNUAL	2031	5
UCART1	551578	4165243	0.01866	12.11	12.11	1.5	ANNUAL	2031	5
UCART1	551598	4165243	0.01762	11.63	11.63	1.5	ANNUAL	2031	5
UCART1	551618	4165243	0.01682	11.54	11.54	1.5	ANNUAL	2031	5
UCART1	551638	4165243	0.01625	11.18	11.18	1.5	ANNUAL	2031	5
UCART1	551658	4165243	0.01583	10.96	10.96	1.5	ANNUAL	2031	5
UCART1	551678	4165243	0.01553	10.18	10.18	1.5	ANNUAL	2031	5
UCART1	551698	4165243	0.01529	10.22	10.22	1.5	ANNUAL	2031	5
UCART1	551718	4165243	0.01511	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551738	4165243	0.01502	9.8	9.8	1.5	ANNUAL	2031	5
UCART1	551838	4165243	0.01502	8.68	8.68	1.5	ANNUAL	2031	5
UCART1	550918	4165263	0.01485	24.33	24.33	1.5	ANNUAL	2031	5
UCART1	550938	4165263	0.01603	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165263	0.0176	23.02	24.44	1.5	ANNUAL	2031	5
UCART1	550978	4165263	0.01896	23.18	24.44	1.5	ANNUAL	2031	5
UCART1	550998	4165263	0.02072	22.14	22.14	1.5	ANNUAL	2031	5
UCART1	551018	4165263	0.02234	22.05	22.05	1.5	ANNUAL	2031	5
UCART1	551038	4165263	0.02415	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165263	0.02608	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551078	4165263	0.02803	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551098	4165263	0.03025	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551438	4165263	0.03175	14.32	25.28	1.5	ANNUAL	2031	5
UCART1	551458	4165263	0.03083	13.98	24.61	1.5	ANNUAL	2031	5
UCART1	551478	4165263	0.02957	13.56	23.97	1.5	ANNUAL	2031	5
UCART1	551498	4165263	0.0281	12.85	23.56	1.5	ANNUAL	2031	5
UCART1	551518	4165263	0.02635	12.95	22.45	1.5	ANNUAL	2031	5
UCART1	551538	4165263	0.02465	12.73	21.54	1.5	ANNUAL	2031	5
UCART1	551558	4165263	0.02303	12.19	12.19	1.5	ANNUAL	2031	5

UCART1	551578	4165263	0.02148	11.88	11.88	1.5	ANNUAL	2031	5
UCART1	551598	4165263	0.02018	11.75	11.75	1.5	ANNUAL	2031	5
UCART1	551618	4165263	0.01925	11.4	11.4	1.5	ANNUAL	2031	5
UCART1	551638	4165263	0.01858	11.01	11.01	1.5	ANNUAL	2031	5
UCART1	551658	4165263	0.0181	10.63	10.63	1.5	ANNUAL	2031	5
UCART1	551678	4165263	0.01775	10.44	10.44	1.5	ANNUAL	2031	5
UCART1	551698	4165263	0.01751	10.12	10.12	1.5	ANNUAL	2031	5
UCART1	551718	4165263	0.01735	9.91	9.91	1.5	ANNUAL	2031	5
UCART1	551738	4165263	0.01729	9.75	9.75	1.5	ANNUAL	2031	5
UCART1	551778	4165263	0.01732	9.4	9.4	1.5	ANNUAL	2031	5
UCART1	551818	4165263	0.01739	8.56	8.56	1.5	ANNUAL	2031	5
UCART1	551838	4165263	0.01737	8.65	8.65	1.5	ANNUAL	2031	5
UCART1	551858	4165263	0.01733	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	550918	4165283	0.01533	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550938	4165283	0.01659	24.35	24.35	1.5	ANNUAL	2031	5
UCART1	550958	4165283	0.01817	23.5	24.32	1.5	ANNUAL	2031	5
UCART1	550978	4165283	0.01993	22.52	22.52	1.5	ANNUAL	2031	5
UCART1	550998	4165283	0.02171	22.02	22.02	1.5	ANNUAL	2031	5
UCART1	551018	4165283	0.02353	21.74	21.74	1.5	ANNUAL	2031	5
UCART1	551038	4165283	0.02541	21.5	21.5	1.5	ANNUAL	2031	5
UCART1	551058	4165283	0.02723	21.48	21.48	1.5	ANNUAL	2031	5
UCART1	551078	4165283	0.02928	21.12	21.12	1.5	ANNUAL	2031	5
UCART1	551098	4165283	0.03145	20.72	20.72	1.5	ANNUAL	2031	5
ParkAdjS	551478	4165283	0.03485	13.39	25.28	1.5	ANNUAL	2031	5
UCART1	551498	4165283	0.03314	12.81	24.93	1.5	ANNUAL	2031	5
UCART1	551518	4165283	0.03108	12.7	24.36	1.5	ANNUAL	2031	5
UCART1	551538	4165283	0.02904	12.32	23.73	1.5	ANNUAL	2031	5
UCART1	551558	4165283	0.02699	12.12	22.97	1.5	ANNUAL	2031	5
UCART1	551578	4165283	0.02508	11.75	22.3	1.5	ANNUAL	2031	5
UCART1	551598	4165283	0.02346	11.6	21.29	1.5	ANNUAL	2031	5
UCART1	551618	4165283	0.02232	11.3	20.75	1.5	ANNUAL	2031	5
UCART1	551638	4165283	0.02151	10.94	10.94	1.5	ANNUAL	2031	5
UCART1	551658	4165283	0.02096	10.48	10.48	1.5	ANNUAL	2031	5
UCART1	551678	4165283	0.02058	10.34	10.34	1.5	ANNUAL	2031	5
UCART1	551698	4165283	0.02034	10.06	10.06	1.5	ANNUAL	2031	5
UCART1	551718	4165283	0.02022	9.88	9.88	1.5	ANNUAL	2031	5
UCART1	551778	4165283	0.02028	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165283	0.02035	8.75	8.75	1.5	ANNUAL	2031	5
UCART1	551838	4165283	0.02032	8.61	8.61	1.5	ANNUAL	2031	5
UCART1	551858	4165283	0.02025	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551878	4165283	0.02005	8.45	8.45	1.5	ANNUAL	2031	5
UCART1	550898	4165303	0.01462	24.3	24.3	1.5	ANNUAL	2031	5
UCART1	550918	4165303	0.01588	24.34	24.34	1.5	ANNUAL	2031	5
UCART1	550938	4165303	0.01726	24.28	24.28	1.5	ANNUAL	2031	5
UCART1	550958	4165303	0.019	23.32	23.32	1.5	ANNUAL	2031	5
UCART1	550978	4165303	0.02094	22.35	22.35	1.5	ANNUAL	2031	5
UCART1	550998	4165303	0.02288	22	22	1.5	ANNUAL	2031	5
UCART1	551018	4165303	0.02502	21.51	21.51	1.5	ANNUAL	2031	5
UCART1	551038	4165303	0.02722	21.08	21.08	1.5	ANNUAL	2031	5
UCART1	551058	4165303	0.0292	21.21	21.21	1.5	ANNUAL	2031	5

UCART1	551078	4165303	0.03128	21.21	21.21	1.5	ANNUAL	2031	5
UCART1	551518	4165303	0.03749	12.4	24.97	1.5	ANNUAL	2031	5
UCART1	551538	4165303	0.03486	12.15	24.92	1.5	ANNUAL	2031	5
UCART1	551558	4165303	0.03225	11.85	24.68	1.5	ANNUAL	2031	5
UCART1	551578	4165303	0.02977	11.75	24.12	1.5	ANNUAL	2031	5
UCART1	551598	4165303	0.02775	11.34	23.55	1.5	ANNUAL	2031	5
UCART1	551618	4165303	0.02627	11.11	22.82	1.5	ANNUAL	2031	5
UCART1	551638	4165303	0.0253	10.76	22.38	1.5	ANNUAL	2031	5
UCART1	551658	4165303	0.02468	10.63	21.33	1.5	ANNUAL	2031	5
UCART1	551678	4165303	0.02429	10.29	10.29	1.5	ANNUAL	2031	5
UCART1	551698	4165303	0.02409	10	10	1.5	ANNUAL	2031	5
UCART1	551718	4165303	0.02402	9.9	9.9	1.5	ANNUAL	2031	5
UCART1	551758	4165303	0.02407	9.59	9.59	1.5	ANNUAL	2031	5
UCART1	551778	4165303	0.02411	9.37	9.37	1.5	ANNUAL	2031	5
UCART1	551818	4165303	0.02413	8.88	8.88	1.5	ANNUAL	2031	5
UCART1	551838	4165303	0.0241	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551858	4165303	0.02399	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551878	4165303	0.02371	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551898	4165303	0.02335	7.99	7.99	1.5	ANNUAL	2031	5
UCART1	550898	4165323	0.01514	24.18	24.18	1.5	ANNUAL	2031	5
UCART1	550918	4165323	0.01657	23.94	23.94	1.5	ANNUAL	2031	5
UCART1	550938	4165323	0.01806	24.05	24.05	1.5	ANNUAL	2031	5
UCART1	550958	4165323	0.02009	22.69	22.69	1.5	ANNUAL	2031	5
UCART1	550978	4165323	0.02201	22.48	22.48	1.5	ANNUAL	2031	5
UCART1	550998	4165323	0.02409	22.36	22.36	1.5	ANNUAL	2031	5
UCART1	551018	4165323	0.0267	21.47	21.47	1.5	ANNUAL	2031	5
UCART1	551038	4165323	0.02918	21.19	21.19	1.5	ANNUAL	2031	5
UCART1	551058	4165323	0.03159	21.16	21.16	1.5	ANNUAL	2031	5
UCART1	551078	4165323	0.03413	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551558	4165323	0.03943	11.77	24.97	1.5	ANNUAL	2031	5
UCART1	551578	4165323	0.03621	11.58	24.79	1.5	ANNUAL	2031	5
UCART1	551598	4165323	0.03352	11.28	24.53	1.5	ANNUAL	2031	5
UCART1	551618	4165323	0.03158	10.97	23.9	1.5	ANNUAL	2031	5
UCART1	551638	4165323	0.03043	10.72	23.67	1.5	ANNUAL	2031	5
UCART1	551658	4165323	0.02978	10.57	23.18	1.5	ANNUAL	2031	5
UCART1	551678	4165323	0.0294	10.26	22.88	1.5	ANNUAL	2031	5
UCART1	551698	4165323	0.02923	10.07	10.07	1.5	ANNUAL	2031	5
UCART1	551758	4165323	0.02914	9.97	9.97	1.5	ANNUAL	2031	5
UCART1	551778	4165323	0.02922	9.41	9.41	1.5	ANNUAL	2031	5
UCART1	551818	4165323	0.02922	8.64	8.64	1.5	ANNUAL	2031	5
UCART1	551838	4165323	0.02912	8.43	8.43	1.5	ANNUAL	2031	5
UCART1	551858	4165323	0.029	8.06	8.06	1.5	ANNUAL	2031	5
UCART1	551878	4165323	0.02865	8.16	8.16	1.5	ANNUAL	2031	5
UCART1	551898	4165323	0.0283	7.78	15.89	1.5	ANNUAL	2031	5
UCART1	550898	4165343	0.0158	23.48	23.48	1.5	ANNUAL	2031	5
UCART1	550918	4165343	0.01724	23.91	23.91	1.5	ANNUAL	2031	5
UCART1	550938	4165343	0.01905	23.39	23.39	1.5	ANNUAL	2031	5
UCART1	550958	4165343	0.02112	22.71	22.71	1.5	ANNUAL	2031	5
UCART1	550978	4165343	0.02333	22.33	22.33	1.5	ANNUAL	2031	5
UCART1	550998	4165343	0.0256	22.43	22.43	1.5	ANNUAL	2031	5

UCART1	551018	4165343	0.02829	22.09	22.09	1.5	ANNUAL	2031	5
UCART1	551038	4165343	0.03135	21.52	21.52	1.5	ANNUAL	2031	5
UCART1	551058	4165343	0.03451	21.07	21.07	1.5	ANNUAL	2031	5
UCART1	551618	4165343	0.03917	11.1	24.53	1.5	ANNUAL	2031	5
UCART1	551638	4165343	0.03781	10.87	23.9	1.5	ANNUAL	2031	5
UCART1	551658	4165343	0.03713	10.69	23.67	1.5	ANNUAL	2031	5
UCART1	551678	4165343	0.03673	10.4	23.32	1.5	ANNUAL	2031	5
UCART1	551698	4165343	0.03654	10.22	22.88	1.5	ANNUAL	2031	5
UCART1	551738	4165343	0.0364	10	10	1.5	ANNUAL	2031	5
UCART1	551758	4165343	0.03633	9.79	9.79	1.5	ANNUAL	2031	5
UCART1	551818	4165343	0.03633	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165343	0.03628	8.28	8.28	1.5	ANNUAL	2031	5
UCART1	551858	4165343	0.03627	8	8	1.5	ANNUAL	2031	5
UCART1	551878	4165343	0.03615	7.95	7.95	1.5	ANNUAL	2031	5
UCART1	551898	4165343	0.03601	7.72	16.08	1.5	ANNUAL	2031	5
UCART1	550878	4165363	0.0148	23.23	26.03	1.5	ANNUAL	2031	5
UCART1	550918	4165363	0.01812	23.08	23.08	1.5	ANNUAL	2031	5
UCART1	550938	4165363	0.02005	22.97	22.97	1.5	ANNUAL	2031	5
UCART1	550958	4165363	0.02235	22.41	22.41	1.5	ANNUAL	2031	5
UCART1	550978	4165363	0.02472	22.39	22.39	1.5	ANNUAL	2031	5
UCART1	550998	4165363	0.02735	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	551018	4165363	0.0304	22.16	22.16	1.5	ANNUAL	2031	5
UCART1	551038	4165363	0.03401	21.6	21.6	1.5	ANNUAL	2031	5
UCART1	551058	4165363	0.03795	21	21	1.5	ANNUAL	2031	5
UCART1	551078	4165363	0.04183	20.78	20.78	1.5	ANNUAL	2031	5
UCART1	551098	4165363	0.0463	20.23	20.23	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165363	0.05772	18.98	18.98	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165363	0.06462	19.29	19.29	1.5	ANNUAL	2031	5
UCART1	551818	4165363	0.04408	8.53	8.53	1.5	ANNUAL	2031	5
UCART1	551838	4165363	0.04401	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	550858	4165383	0.01351	24.48	24.48	1.5	ANNUAL	2031	5
UCART1	550878	4165383	0.01501	24.04	24.04	1.5	ANNUAL	2031	5
UCART1	550898	4165383	0.01674	23.68	23.68	1.5	ANNUAL	2031	5
UCART1	550918	4165383	0.01877	23.12	23.12	1.5	ANNUAL	2031	5
UCART1	550938	4165383	0.02104	22.7	22.7	1.5	ANNUAL	2031	5
UCART1	550958	4165383	0.02356	22.38	22.38	1.5	ANNUAL	2031	5
UCART1	550978	4165383	0.02631	22.28	22.28	1.5	ANNUAL	2031	5
UCART1	550998	4165383	0.02937	22.22	22.22	1.5	ANNUAL	2031	5
UCART1	551018	4165383	0.03306	21.8	21.8	1.5	ANNUAL	2031	5
UCART1	551038	4165383	0.03733	21.3	21.3	1.5	ANNUAL	2031	5
UCART1	551058	4165383	0.04203	20.85	20.85	1.5	ANNUAL	2031	5
UCART1	551078	4165383	0.04695	20.63	20.63	1.5	ANNUAL	2031	5
UCART1	551098	4165383	0.05279	20.02	20.02	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165383	0.05929	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165383	0.06729	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165383	0.07327	19.24	19.24	1.5	ANNUAL	2031	5
UCART1	550858	4165403	0.01381	24.53	24.53	1.5	ANNUAL	2031	5
UCART1	550878	4165403	0.01541	23.99	23.99	1.5	ANNUAL	2031	5
UCART1	550898	4165403	0.01724	23.64	23.64	1.5	ANNUAL	2031	5
UCART1	550918	4165403	0.01945	23.08	23.08	1.5	ANNUAL	2031	5

UCART1	550978	4165403	0.02831	21.61	21.61	1.5	ANNUAL	2031	5
UCART1	550998	4165403	0.03213	21.23	21.23	1.5	ANNUAL	2031	5
UCART1	551018	4165403	0.0363	21.17	21.17	1.5	ANNUAL	2031	5
UCART1	551038	4165403	0.04116	20.96	20.96	1.5	ANNUAL	2031	5
UCART1	551058	4165403	0.04658	20.89	20.89	1.5	ANNUAL	2031	5
UCART1	551078	4165403	0.05341	20.18	20.18	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165403	0.06979	19.14	19.14	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165403	0.07856	19.38	19.38	1.5	ANNUAL	2031	5
WorkAdjW	551158	4165403	0.08036	18.78	19.37	1.5	ANNUAL	2031	5
UCART1	550838	4165423	0.01259	25.65	25.65	1.5	ANNUAL	2031	5
UCART1	550858	4165423	0.01407	24.84	24.84	1.5	ANNUAL	2031	5
UCART1	550878	4165423	0.01573	24.39	24.39	1.5	ANNUAL	2031	5
UCART1	550898	4165423	0.01773	23.79	23.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165423	0.023	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165423	0.02639	21.69	21.69	1.5	ANNUAL	2031	5
UCART1	551018	4165423	0.03992	20.45	20.45	1.5	ANNUAL	2031	5
UCART1	551038	4165423	0.04566	20.47	20.47	1.5	ANNUAL	2031	5
UCART1	551058	4165423	0.05208	20.68	20.68	1.5	ANNUAL	2031	5
UCART1	551078	4165423	0.06102	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165423	0.07047	19.65	19.65	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165423	0.08163	19.41	19.86	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165423	0.09676	18.5	18.5	1.5	ANNUAL	2031	5
UCART1	550838	4165443	0.01293	25.11	26.52	1.5	ANNUAL	2031	5
UCART1	550858	4165443	0.0144	24.73	24.73	1.5	ANNUAL	2031	5
UCART1	550878	4165443	0.01608	24.65	24.65	1.5	ANNUAL	2031	5
UCART1	550898	4165443	0.01821	23.98	23.98	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165443	0.02077	23.32	23.32	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165443	0.02397	22.38	22.38	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165443	0.02787	21.5	21.5	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165443	0.03233	20.88	20.88	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165443	0.03747	20.49	20.49	1.5	ANNUAL	2031	5
UCART1	551058	4165443	0.05911	19.95	19.95	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165443	0.08199	19.63	19.63	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165443	0.0986	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165443	0.11084	18.71	18.71	1.5	ANNUAL	2031	5
UCART1	551818	4165443	0.03515	8.41	8.41	1.5	ANNUAL	2031	5
UCART1	551838	4165443	0.03204	8.25	8.25	1.5	ANNUAL	2031	5
UCART1	551858	4165443	0.02933	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551878	4165443	0.0269	7.66	7.66	1.5	ANNUAL	2031	5
UCART1	551898	4165443	0.02473	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551918	4165443	0.02271	7.09	7.09	1.5	ANNUAL	2031	5
UCART1	550838	4165463	0.01327	24.56	27.46	1.5	ANNUAL	2031	5
UCART1	550858	4165463	0.01472	24.63	24.63	1.5	ANNUAL	2031	5
UCART1	550878	4165463	0.01647	24.59	24.59	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165463	0.02161	22.95	22.95	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165463	0.02489	22.53	22.53	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165463	0.02909	21.77	21.77	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165463	0.03423	21.01	21.01	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165463	0.04014	20.59	20.59	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165463	0.04722	20.26	20.26	1.5	ANNUAL	2031	5

WorkAdjW	551038	4165463	0.05582	19.98	19.98	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165463	0.09687	19.3	19.3	1.5	ANNUAL	2031	5
WorkAdjW	551118	4165463	0.11743	19.51	19.51	1.5	ANNUAL	2031	5
WorkAdjW	551138	4165463	0.1316	18.51	19.47	1.5	ANNUAL	2031	5
ResE	551718	4165463	0.06017	9.53	23.03	1.5	ANNUAL	2031	5
ResE	551738	4165463	0.05169	9.53	21.2	1.5	ANNUAL	2031	5
ResE	551758	4165463	0.0453	9.2	9.2	1.5	ANNUAL	2031	5
UCART1	551818	4165463	0.0325	8.26	8.26	1.5	ANNUAL	2031	5
UCART1	551838	4165463	0.02947	8.02	8.02	1.5	ANNUAL	2031	5
UCART1	551858	4165463	0.02685	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551878	4165463	0.02456	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551898	4165463	0.02252	7.11	7.11	1.5	ANNUAL	2031	5
UCART1	551918	4165463	0.02069	6.92	6.92	1.5	ANNUAL	2031	5
UCART1	550818	4165483	0.01191	26.45	26.45	1.5	ANNUAL	2031	5
UCART1	550838	4165483	0.0133	25.64	26.06	1.5	ANNUAL	2031	5
UCART1	550858	4165483	0.01502	24.57	25.72	1.5	ANNUAL	2031	5
UCART1	550878	4165483	0.01685	24.55	24.55	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165483	0.01928	23.75	24.4	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165483	0.0223	22.92	22.92	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165483	0.02596	22.3	22.3	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165483	0.03071	21.43	21.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165483	0.03606	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165483	0.04277	20.91	20.91	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165483	0.0512	20.39	20.39	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165483	0.06167	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165483	0.07454	19.71	19.71	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165483	0.09143	19.39	19.39	1.5	ANNUAL	2031	5
ResE	551698	4165483	0.06915	9.77	23.32	1.5	ANNUAL	2031	5
ResE	551718	4165483	0.05785	9.56	22.88	1.5	ANNUAL	2031	5
ResE	551738	4165483	0.04972	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165483	0.04344	9.18	9.18	1.5	ANNUAL	2031	5
UCART1	551818	4165483	0.03065	8.29	8.29	1.5	ANNUAL	2031	5
UCART1	551838	4165483	0.02768	8.14	8.14	1.5	ANNUAL	2031	5
UCART1	551858	4165483	0.02514	7.7	7.7	1.5	ANNUAL	2031	5
UCART1	551878	4165483	0.02295	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551898	4165483	0.02103	7.13	7.13	1.5	ANNUAL	2031	5
UCART1	551918	4165483	0.01933	6.9	6.9	1.5	ANNUAL	2031	5
UCART1	550818	4165503	0.01201	26.58	26.58	1.5	ANNUAL	2031	5
UCART1	550838	4165503	0.01345	25.8	25.8	1.5	ANNUAL	2031	5
UCART1	550858	4165503	0.01517	25.04	25.04	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165503	0.01983	23.42	24.5	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165503	0.02298	22.79	22.79	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165503	0.02727	21.62	21.62	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165503	0.03202	21.48	21.48	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165503	0.03792	21.42	21.42	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165503	0.04528	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165503	0.05475	21.08	21.08	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165503	0.06814	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165503	0.08425	19.58	19.58	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165503	0.1061	19.07	19.07	1.5	ANNUAL	2031	5

ResW	551098	4165503	0.13489	19.05	19.05	1.5	ANNUAL	2031	5
ResW	551118	4165503	0.16463	18.61	18.61	1.5	ANNUAL	2031	5
ResE	551698	4165503	0.06483	9.78	23.03	1.5	ANNUAL	2031	5
ResE	551718	4165503	0.05495	9.5	21.2	1.5	ANNUAL	2031	5
ResE	551738	4165503	0.0474	9.21	9.21	1.5	ANNUAL	2031	5
ResE	551758	4165503	0.04134	8.9	8.9	1.5	ANNUAL	2031	5
UCART1	551818	4165503	0.02898	8.35	8.35	1.5	ANNUAL	2031	5
UCART1	551838	4165503	0.02615	8.11	8.11	1.5	ANNUAL	2031	5
UCART1	551858	4165503	0.02374	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551878	4165503	0.02168	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165503	0.01988	7.22	7.22	1.5	ANNUAL	2031	5
UCART1	551918	4165503	0.01829	6.89	6.89	1.5	ANNUAL	2031	5
UCART1	550818	4165523	0.01206	26.8	26.8	1.5	ANNUAL	2031	5
UCART1	550838	4165523	0.01361	25.54	25.54	1.5	ANNUAL	2031	5
UCART1	550858	4165523	0.01535	25.01	25.01	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165523	0.01741	24.67	24.67	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165523	0.01991	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165523	0.02345	22.97	22.97	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165523	0.02812	21.58	23.76	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165523	0.03333	21.37	21.37	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165523	0.03992	21.27	21.27	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165523	0.04816	21.39	21.39	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165523	0.05979	20.74	20.74	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165523	0.07529	19.97	19.97	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165523	0.09559	19.41	19.41	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165523	0.1225	19.08	19.08	1.5	ANNUAL	2031	5
WorkAdjW	551098	4165523	0.16157	18.81	18.81	1.5	ANNUAL	2031	5
ResE	551678	4165523	0.07418	9.85	23.03	1.5	ANNUAL	2031	5
ResE	551698	4165523	0.06126	9.64	21.2	1.5	ANNUAL	2031	5
ResE	551718	4165523	0.05187	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551738	4165523	0.04464	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551758	4165523	0.03891	8.99	8.99	1.5	ANNUAL	2031	5
UCART1	551798	4165523	0.03043	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551818	4165523	0.02734	8.21	8.21	1.5	ANNUAL	2031	5
UCART1	551838	4165523	0.02471	7.97	7.97	1.5	ANNUAL	2031	5
UCART1	551858	4165523	0.02247	7.62	7.62	1.5	ANNUAL	2031	5
UCART1	551878	4165523	0.02055	7.5	7.5	1.5	ANNUAL	2031	5
UCART1	551898	4165523	0.01887	7.24	7.24	1.5	ANNUAL	2031	5
UCART1	551918	4165523	0.01738	6.84	6.84	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165543	0.01766	24.44	24.44	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165543	0.02024	24.22	24.22	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165543	0.02353	23.84	23.84	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165543	0.02758	23.68	23.68	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165543	0.03397	21.91	23.64	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165543	0.04218	20.69	20.69	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165543	0.05199	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165543	0.06542	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165543	0.08333	19.8	19.8	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165543	0.10836	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165543	0.1427	18.9	18.9	1.5	ANNUAL	2031	5

WorkAdjW	551098	4165543	0.17999	18.73	18.73	1.5	ANNUAL	2031	5
ResE	551678	4165543	0.07056	10.02	10.02	1.5	ANNUAL	2031	5
ResE	551698	4165543	0.05784	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551718	4165543	0.04855	9.31	9.31	1.5	ANNUAL	2031	5
ResE	551738	4165543	0.04161	9.02	9.02	1.5	ANNUAL	2031	5
ResE	551758	4165543	0.03628	9.21	9.21	1.5	ANNUAL	2031	5
UCART1	551798	4165543	0.0285	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551818	4165543	0.02568	8.04	8.04	1.5	ANNUAL	2031	5
UCART1	551838	4165543	0.02327	7.77	7.77	1.5	ANNUAL	2031	5
UCART1	551858	4165543	0.02122	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551878	4165543	0.01944	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551898	4165543	0.01788	7	7	1.5	ANNUAL	2031	5
UCART1	551918	4165543	0.01651	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjW	550878	4165563	0.0178	24.37	24.37	1.5	ANNUAL	2031	5
WorkAdjW	550898	4165563	0.02055	23.89	23.89	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165563	0.02383	23.87	23.87	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165563	0.02836	23.19	23.19	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165563	0.03428	22.58	22.58	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165563	0.04253	21.77	22.33	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165563	0.05475	20.36	20.36	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165563	0.06967	20.24	20.24	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165563	0.09071	19.94	19.94	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165563	0.1218	19.21	19.21	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165563	0.16495	18.85	18.85	1.5	ANNUAL	2031	5
ResE	551658	4165563	0.0851	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551678	4165563	0.06624	9.84	9.84	1.5	ANNUAL	2031	5
ResE	551698	4165563	0.05363	9.61	9.61	1.5	ANNUAL	2031	5
ResE	551718	4165563	0.04487	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551738	4165563	0.03846	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551758	4165563	0.03359	9.08	9.08	1.5	ANNUAL	2031	5
UCART1	551798	4165563	0.02655	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165563	0.02399	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165563	0.0218	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165563	0.01994	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551878	4165563	0.01831	7.4	7.4	1.5	ANNUAL	2031	5
UCART1	551898	4165563	0.01688	7.06	7.06	1.5	ANNUAL	2031	5
UCART1	551918	4165563	0.01561	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjW	550918	4165583	0.02428	23.22	23.22	1.5	ANNUAL	2031	5
WorkAdjW	550938	4165583	0.02886	22.85	22.85	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165583	0.03486	22.54	22.54	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165583	0.04453	20.9	22.46	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165583	0.05655	20.51	20.51	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165583	0.07376	20.13	20.13	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165583	0.09935	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165583	0.13417	19.5	19.5	1.5	ANNUAL	2031	5
WorkAdjW	551078	4165583	0.17455	18.75	18.75	1.5	ANNUAL	2031	5
ResE	551658	4165583	0.07667	10.27	10.27	1.5	ANNUAL	2031	5
ResE	551678	4165583	0.05981	9.93	9.93	1.5	ANNUAL	2031	5
ResE	551698	4165583	0.04863	9.6	9.6	1.5	ANNUAL	2031	5
ResE	551718	4165583	0.04086	9.38	9.38	1.5	ANNUAL	2031	5

ResE	551738	4165583	0.0352	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551758	4165583	0.03086	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165583	0.02458	7.87	7.87	1.5	ANNUAL	2031	5
UCART1	551818	4165583	0.02227	7.93	7.93	1.5	ANNUAL	2031	5
UCART1	551838	4165583	0.02031	7.72	7.72	1.5	ANNUAL	2031	5
UCART1	551858	4165583	0.01862	7.42	7.42	1.5	ANNUAL	2031	5
UCART1	551878	4165583	0.01715	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551898	4165583	0.01586	7.14	7.14	1.5	ANNUAL	2031	5
UCART1	551918	4165583	0.0147	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjW	550958	4165603	0.03525	22.26	22.43	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165603	0.0452	20.79	20.79	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165603	0.05779	20.57	20.57	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165603	0.07703	20.04	20.04	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165603	0.10615	19.53	19.53	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165603	0.14935	19.34	19.34	1.5	ANNUAL	2031	5
ResE	551638	4165603	0.08778	10.58	10.58	1.5	ANNUAL	2031	5
ResE	551658	4165603	0.06568	10.45	10.45	1.5	ANNUAL	2031	5
ResE	551678	4165603	0.05227	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551698	4165603	0.04319	9.74	9.74	1.5	ANNUAL	2031	5
ResE	551718	4165603	0.03666	9.36	9.36	1.5	ANNUAL	2031	5
ResE	551738	4165603	0.03183	9.29	9.29	1.5	ANNUAL	2031	5
ResE	551758	4165603	0.02808	9.07	9.07	1.5	ANNUAL	2031	5
UCART1	551798	4165603	0.02259	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551818	4165603	0.02056	8.1	8.1	1.5	ANNUAL	2031	5
UCART1	551838	4165603	0.01881	7.74	7.74	1.5	ANNUAL	2031	5
UCART1	551858	4165603	0.0173	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165603	0.01598	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551898	4165603	0.01482	6.85	6.85	1.5	ANNUAL	2031	5
UCART1	551918	4165603	0.01378	6.6	6.6	1.5	ANNUAL	2031	5
WorkAdjW	550978	4165623	0.04501	20.89	20.89	1.5	ANNUAL	2031	5
WorkAdjW	550998	4165623	0.0584	20.5	20.5	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165623	0.07894	20.11	20.11	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165623	0.11129	19.68	19.68	1.5	ANNUAL	2031	5
WorkAdjW	551058	4165623	0.15428	18.97	18.97	1.5	ANNUAL	2031	5
ResE	551638	4165623	0.0726	10.66	10.66	1.5	ANNUAL	2031	5
ResE	551658	4165623	0.05603	10.28	10.28	1.5	ANNUAL	2031	5
ResE	551678	4165623	0.04529	10.04	10.04	1.5	ANNUAL	2031	5
ResE	551698	4165623	0.03796	9.78	9.78	1.5	ANNUAL	2031	5
ResE	551718	4165623	0.03262	9.46	9.46	1.5	ANNUAL	2031	5
ResE	551738	4165623	0.02858	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551758	4165623	0.02538	8.89	8.89	1.5	ANNUAL	2031	5
UCART1	551798	4165623	0.02067	7.73	7.73	1.5	ANNUAL	2031	5
UCART1	551818	4165623	0.0189	7.98	7.98	1.5	ANNUAL	2031	5
UCART1	551838	4165623	0.01735	7.56	7.56	1.5	ANNUAL	2031	5
UCART1	551858	4165623	0.01602	7.35	7.35	1.5	ANNUAL	2031	5
UCART1	551878	4165623	0.01484	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165623	0.0138	6.61	6.61	1.5	ANNUAL	2031	5
WorkAdjW	551018	4165643	0.07981	20	20	1.5	ANNUAL	2031	5
WorkAdjW	551038	4165643	0.11676	19.44	19.44	1.5	ANNUAL	2031	5
ResE	551638	4165643	0.06017	10.87	10.87	1.5	ANNUAL	2031	5

ResE	551658	4165643	0.04781	10.46	10.46	1.5	ANNUAL	2031	5
ResE	551678	4165643	0.03938	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165643	0.03345	9.96	9.96	1.5	ANNUAL	2031	5
ResE	551718	4165643	0.02905	9.51	9.51	1.5	ANNUAL	2031	5
ResE	551738	4165643	0.02565	9.17	9.17	1.5	ANNUAL	2031	5
UCART1	551798	4165643	0.01889	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165643	0.01734	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165643	0.01598	7.51	7.51	1.5	ANNUAL	2031	5
UCART1	551858	4165643	0.0148	7.26	7.26	1.5	ANNUAL	2031	5
UCART1	551878	4165643	0.01376	6.99	6.99	1.5	ANNUAL	2031	5
UCART1	551898	4165643	0.01283	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165663	0.09559	11.52	11.52	1.5	ANNUAL	2031	5
ResE	551618	4165663	0.06626	11.1	11.1	1.5	ANNUAL	2031	5
ResE	551638	4165663	0.05118	10.86	10.86	1.5	ANNUAL	2031	5
ResE	551658	4165663	0.04149	10.48	10.48	1.5	ANNUAL	2031	5
ResE	551678	4165663	0.03471	10.33	10.33	1.5	ANNUAL	2031	5
ResE	551698	4165663	0.0298	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551718	4165663	0.02609	9.73	9.73	1.5	ANNUAL	2031	5
ResE	551738	4165663	0.02317	9.2	9.2	1.5	ANNUAL	2031	5
ResE	551758	4165663	0.02083	8.86	8.86	1.5	ANNUAL	2031	5
UCART1	551798	4165663	0.01729	7.86	7.86	1.5	ANNUAL	2031	5
UCART1	551818	4165663	0.01592	7.78	7.78	1.5	ANNUAL	2031	5
UCART1	551838	4165663	0.01473	7.48	7.48	1.5	ANNUAL	2031	5
UCART1	551858	4165663	0.01368	7.38	7.38	1.5	ANNUAL	2031	5
UCART1	551878	4165663	0.01275	7.11	7.11	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165683	0.08046	10.08	13.13	1.5	ANNUAL	2031	5
WorkAdjE	551558	4165683	0.08432	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551618	4165683	0.05679	10.74	10.74	1.5	ANNUAL	2031	5
ResE	551638	4165683	0.04477	10.59	10.59	1.5	ANNUAL	2031	5
ResE	551658	4165683	0.03678	10.39	10.39	1.5	ANNUAL	2031	5
ResE	551678	4165683	0.03112	10.14	10.14	1.5	ANNUAL	2031	5
ResE	551698	4165683	0.02692	9.85	9.85	1.5	ANNUAL	2031	5
ResE	551718	4165683	0.02368	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551738	4165683	0.02113	9.12	9.12	1.5	ANNUAL	2031	5
ResE	551758	4165683	0.01905	8.84	8.84	1.5	ANNUAL	2031	5
UCART1	551798	4165683	0.01589	7.92	7.92	1.5	ANNUAL	2031	5
UCART1	551818	4165683	0.01467	7.8	7.8	1.5	ANNUAL	2031	5
UCART1	551838	4165683	0.0136	7.36	7.36	1.5	ANNUAL	2031	5
UCART1	551858	4165683	0.01266	7.14	7.14	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165703	0.06632	3.27	15.06	1.5	ANNUAL	2031	5
ResE	551598	4165703	0.06458	10.67	10.67	1.5	ANNUAL	2031	5
ResE	551618	4165703	0.04935	10.71	10.71	1.5	ANNUAL	2031	5
ResE	551638	4165703	0.03975	10.38	10.38	1.5	ANNUAL	2031	5
ResE	551658	4165703	0.03311	10.15	10.15	1.5	ANNUAL	2031	5
ResE	551678	4165703	0.02828	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165703	0.02462	9.45	9.45	1.5	ANNUAL	2031	5
ResE	551718	4165703	0.02175	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551738	4165703	0.01946	8.89	8.89	1.5	ANNUAL	2031	5
ResE	551758	4165703	0.01758	8.59	8.59	1.5	ANNUAL	2031	5
UCART1	551798	4165703	0.01469	7.88	7.88	1.5	ANNUAL	2031	5

UCART1	551818	4165703	0.01358	7.84	7.84	1.5	ANNUAL	2031	5
UCART1	551838	4165703	0.0126	7.28	7.28	1.5	ANNUAL	2031	5
UCART1	551858	4165703	0.01175	7.23	7.23	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165723	0.08966	18.84	18.84	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165723	0.11771	18.28	18.28	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165723	0.06521	11.56	11.56	1.5	ANNUAL	2031	5
WorkAdjE	551538	4165723	0.06974	8.46	12.58	1.5	ANNUAL	2031	5
ResE	551598	4165723	0.05511	10.61	10.61	1.5	ANNUAL	2031	5
ResE	551618	4165723	0.04349	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551638	4165723	0.03564	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551658	4165723	0.03003	10.06	10.06	1.5	ANNUAL	2031	5
ResE	551678	4165723	0.0259	9.8	9.8	1.5	ANNUAL	2031	5
ResE	551698	4165723	0.0227	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165723	0.02015	9	9	1.5	ANNUAL	2031	5
ResE	551738	4165723	0.01806	8.5	8.5	1.5	ANNUAL	2031	5
UCART1	551798	4165723	0.01366	7.59	7.59	1.5	ANNUAL	2031	5
UCART1	551818	4165723	0.01262	7.32	7.32	1.5	ANNUAL	2031	5
UCART1	551838	4165723	0.01172	7.12	7.12	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165743	0.0716	18.13	18.13	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165743	0.09087	17.88	17.88	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165743	0.11908	17.82	17.82	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165743	0.15383	16.3	17.5	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165743	0.06666	11.4	11.4	1.5	ANNUAL	2031	5
ResE	551578	4165743	0.06228	10.17	10.17	1.5	ANNUAL	2031	5
ResE	551598	4165743	0.04771	10.42	10.42	1.5	ANNUAL	2031	5
ResE	551618	4165743	0.03854	10.24	10.24	1.5	ANNUAL	2031	5
ResE	551638	4165743	0.0321	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551658	4165743	0.02738	9.88	9.88	1.5	ANNUAL	2031	5
ResE	551678	4165743	0.02381	9.7	9.7	1.5	ANNUAL	2031	5
ResE	551698	4165743	0.02101	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551718	4165743	0.01874	8.86	8.86	1.5	ANNUAL	2031	5
ResE	551738	4165743	0.01686	8.58	8.58	1.5	ANNUAL	2031	5
UCART1	551798	4165743	0.01278	7.69	7.69	1.5	ANNUAL	2031	5
UCART1	551818	4165743	0.01179	7.2	7.2	1.5	ANNUAL	2031	5
UCART1	551838	4165743	0.01094	7.01	7.01	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165763	0.04753	19.06	19.06	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165763	0.05848	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165763	0.07167	17.66	17.66	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165763	0.08948	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165763	0.11751	16.6	16.6	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165763	0.04402	12.68	12.68	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165763	0.04975	11.47	14.59	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165763	0.05794	11.18	11.18	1.5	ANNUAL	2031	5
WorkAdjE	551518	4165763	0.06371	11.16	11.16	1.5	ANNUAL	2031	5
ResE	551578	4165763	0.05294	10.11	10.11	1.5	ANNUAL	2031	5
ResE	551598	4165763	0.04181	10.1	10.1	1.5	ANNUAL	2031	5
ResE	551618	4165763	0.03436	10	10	1.5	ANNUAL	2031	5
ResE	551638	4165763	0.02906	9.87	9.87	1.5	ANNUAL	2031	5
ResE	551658	4165763	0.02507	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551678	4165763	0.02195	9.65	9.65	1.5	ANNUAL	2031	5

ResE	551698	4165763	0.01947	9.28	9.28	1.5	ANNUAL	2031	5
ResE	551718	4165763	0.01745	8.9	8.9	1.5	ANNUAL	2031	5
ResE	551738	4165763	0.01575	8.34	8.34	1.5	ANNUAL	2031	5
UCART1	551798	4165763	0.012	7.79	7.79	1.5	ANNUAL	2031	5
UCART1	551818	4165763	0.01105	7.1	7.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165783	0.04094	18.52	18.52	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165783	0.0485	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165783	0.05776	17.87	17.87	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165783	0.07024	17.15	17.15	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165783	0.08679	16.06	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165783	0.11128	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165783	0.04364	12.12	12.12	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165783	0.0507	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165783	0.06072	11.06	11.06	1.5	ANNUAL	2031	5
ResE	551718	4165783	0.01623	8.56	8.56	1.5	ANNUAL	2031	5
ResE	551738	4165783	0.01471	8.31	8.31	1.5	ANNUAL	2031	5
UCART1	551798	4165783	0.01127	7.68	7.68	1.5	ANNUAL	2031	5
UCART1	551818	4165783	0.01038	7.16	7.16	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165803	0.03067	19.04	19.04	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165803	0.03599	17.35	19.37	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165803	0.04139	17.58	17.58	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165803	0.04828	17.25	17.25	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165803	0.05699	15.84	17.47	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165803	0.0671	15.85	15.85	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165803	0.08058	15.51	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165803	0.0959	14.25	14.25	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165803	0.03917	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165803	0.04432	11.77	11.77	1.5	ANNUAL	2031	5
WorkAdjE	551478	4165803	0.05295	10.9	11.09	1.5	ANNUAL	2031	5
WorkAdjE	551498	4165803	0.06536	11.18	11.18	1.5	ANNUAL	2031	5
ResE	551598	4165803	0.03288	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551678	4165803	0.01875	9.01	9.01	1.5	ANNUAL	2031	5
UCART1	551798	4165803	0.01057	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165823	0.02766	17.8	19.45	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165823	0.03142	17.42	17.42	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165823	0.03573	17.3	17.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165823	0.041	16.39	16.39	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165823	0.04701	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165823	0.054	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165823	0.06251	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165823	0.07349	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165823	0.08193	14.29	15.97	1.5	ANNUAL	2031	5
WorkAdjE	551438	4165823	0.03954	12.58	12.58	1.5	ANNUAL	2031	5
WorkAdjE	551458	4165823	0.04623	11.42	11.42	1.5	ANNUAL	2031	5
ResE	551558	4165823	0.04426	9.39	9.39	1.5	ANNUAL	2031	5
ResE	551578	4165823	0.03544	9.24	9.24	1.5	ANNUAL	2031	5
ResE	551598	4165823	0.02948	9.05	9.05	1.5	ANNUAL	2031	5
ResE	551678	4165823	0.01734	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551698	4165823	0.01556	8.46	8.46	1.5	ANNUAL	2031	5
UCART1	551798	4165823	0.00988	7.33	7.33	1.5	ANNUAL	2031	5

WorkAdjN	550998	4165843	0.02195	18.99	18.99	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165843	0.02477	17.69	19.1	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165843	0.02779	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165843	0.03121	17.08	17.08	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165843	0.03518	16.51	16.51	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165843	0.0396	16.24	16.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165843	0.0445	16.11	16.11	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165843	0.05031	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165843	0.05771	15.62	15.62	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165843	0.06868	15.34	15.34	1.5	ANNUAL	2031	5
ResE	551538	4165843	0.0499	9.49	9.49	1.5	ANNUAL	2031	5
ResE	551558	4165843	0.0388	9.16	9.16	1.5	ANNUAL	2031	5
ResE	551578	4165843	0.03158	8.88	8.88	1.5	ANNUAL	2031	5
ResE	551598	4165843	0.02662	8.76	8.76	1.5	ANNUAL	2031	5
ResE	551618	4165843	0.023	9.01	9.01	1.5	ANNUAL	2031	5
ResE	551638	4165843	0.02015	8.85	8.85	1.5	ANNUAL	2031	5
ResE	551658	4165843	0.01788	8.92	8.92	1.5	ANNUAL	2031	5
ResE	551678	4165843	0.01601	8.74	8.74	1.5	ANNUAL	2031	5
ResE	551698	4165843	0.01442	8.48	8.48	1.5	ANNUAL	2031	5
ResE	551718	4165843	0.01306	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165863	0.02019	17.92	19.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165863	0.02237	17.46	17.46	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165863	0.02476	17.39	17.39	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165863	0.02757	16.79	16.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165863	0.03061	16.52	16.52	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165863	0.03383	16.7	16.7	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165863	0.03747	16.49	16.49	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165863	0.04183	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165863	0.04723	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165863	0.05446	14.95	14.95	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165863	0.06638	14.42	14.42	1.5	ANNUAL	2031	5
ResE	551538	4165863	0.04337	9.43	9.43	1.5	ANNUAL	2031	5
ResE	551558	4165863	0.03437	8.91	8.91	1.5	ANNUAL	2031	5
ResE	551578	4165863	0.02841	8.68	8.68	1.5	ANNUAL	2031	5
ResE	551598	4165863	0.02419	8.6	8.6	1.5	ANNUAL	2031	5
ResE	551618	4165863	0.02095	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551638	4165863	0.01844	8.27	8.27	1.5	ANNUAL	2031	5
ResE	551658	4165863	0.01642	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551678	4165863	0.01475	8.54	8.54	1.5	ANNUAL	2031	5
ResE	551698	4165863	0.01332	8.3	8.3	1.5	ANNUAL	2031	5
ResE	551718	4165863	0.0121	8.07	8.07	1.5	ANNUAL	2031	5
ResE	551738	4165863	0.01103	7.72	7.72	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165883	0.0167	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165883	0.01853	17.49	19.41	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165883	0.02034	17.23	17.23	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165883	0.02234	17	17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165883	0.02454	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165883	0.02689	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165883	0.02938	16.83	16.83	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165883	0.03221	16.78	16.78	1.5	ANNUAL	2031	5

WorkAdjN	551138	4165883	0.03555	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165883	0.03943	15.97	15.97	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165883	0.04439	15.31	15.31	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165883	0.05173	14.64	14.64	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165883	0.06068	14.05	14.05	1.5	ANNUAL	2031	5
ResE	551518	4165883	0.0496	9.47	9.47	1.5	ANNUAL	2031	5
ResE	551538	4165883	0.0382	9.25	9.25	1.5	ANNUAL	2031	5
ResE	551558	4165883	0.03072	8.7	8.7	1.5	ANNUAL	2031	5
ResE	551578	4165883	0.02567	8.46	8.46	1.5	ANNUAL	2031	5
ResE	551598	4165883	0.02198	8.32	8.32	1.5	ANNUAL	2031	5
ResE	551618	4165883	0.01912	8.17	8.17	1.5	ANNUAL	2031	5
ResE	551638	4165883	0.01687	8.14	8.14	1.5	ANNUAL	2031	5
ResE	551658	4165883	0.01502	7.64	7.64	1.5	ANNUAL	2031	5
ResE	551678	4165883	0.01352	7.74	7.74	1.5	ANNUAL	2031	5
ResE	551698	4165883	0.01227	7.92	7.92	1.5	ANNUAL	2031	5
ResE	551718	4165883	0.01118	7.53	7.53	1.5	ANNUAL	2031	5
ResE	551738	4165883	0.01024	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165903	0.01551	18.77	18.77	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165903	0.017	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165903	0.01852	17.31	17.31	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165903	0.02018	16.91	16.91	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165903	0.02197	16.4	16.4	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165903	0.0238	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165903	0.0259	16.8	16.8	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165903	0.02823	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165903	0.03076	16.73	16.73	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165903	0.03366	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165903	0.03723	15.55	15.55	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165903	0.04213	14.9	14.9	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165903	0.04996	14.65	14.65	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165903	0.05566	14.22	15.42	1.5	ANNUAL	2031	5
ResE	551518	4165903	0.04325	9.17	9.17	1.5	ANNUAL	2031	5
ResE	551538	4165903	0.03388	8.97	8.97	1.5	ANNUAL	2031	5
ResE	551558	4165903	0.02766	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551578	4165903	0.0232	8.39	8.39	1.5	ANNUAL	2031	5
ResE	551598	4165903	0.0199	8.04	8.04	1.5	ANNUAL	2031	5
ResE	551618	4165903	0.01736	7.77	7.77	1.5	ANNUAL	2031	5
ResE	551638	4165903	0.01536	7.79	7.79	1.5	ANNUAL	2031	5
ResE	551658	4165903	0.01374	7.71	7.71	1.5	ANNUAL	2031	5
ResE	551678	4165903	0.01239	7.47	7.47	1.5	ANNUAL	2031	5
ResE	551698	4165903	0.01126	7	7	1.5	ANNUAL	2031	5
ResE	551718	4165903	0.01031	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551738	4165903	0.00948	6.89	6.89	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165923	0.01332	19.27	19.27	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165923	0.0144	18.7	18.7	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165923	0.0156	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165923	0.01697	17.09	17.09	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165923	0.01834	16.58	16.58	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165923	0.01977	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165923	0.02136	16.69	16.69	1.5	ANNUAL	2031	5

WorkAdjN	551098	4165923	0.02312	16.62	16.62	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165923	0.02503	16.68	16.68	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165923	0.02706	16.64	16.64	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165923	0.02925	16.41	16.41	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165923	0.03187	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165923	0.03525	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165923	0.04011	15.13	15.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165923	0.04816	15.62	15.62	1.5	ANNUAL	2031	5
ResE	551498	4165923	0.05015	9.82	9.82	1.5	ANNUAL	2031	5
ResE	551518	4165923	0.03805	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551538	4165923	0.03015	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551558	4165923	0.02468	8.66	8.66	1.5	ANNUAL	2031	5
ResE	551578	4165923	0.02082	8.44	8.44	1.5	ANNUAL	2031	5
ResE	551598	4165923	0.01795	8.23	8.23	1.5	ANNUAL	2031	5
ResE	551618	4165923	0.0157	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551638	4165923	0.01394	7.45	7.45	1.5	ANNUAL	2031	5
ResE	551658	4165923	0.01252	7.35	7.35	1.5	ANNUAL	2031	5
ResE	551678	4165923	0.01134	6.95	6.95	1.5	ANNUAL	2031	5
ResE	551698	4165923	0.01036	6.84	6.84	1.5	ANNUAL	2031	5
ResE	551718	4165923	0.00952	6.71	6.71	1.5	ANNUAL	2031	5
ResE	551738	4165923	0.00879	6.43	6.43	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165943	0.01249	18.77	19.51	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165943	0.01343	18.25	18.25	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165943	0.01447	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165943	0.01559	16.81	16.81	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165943	0.01673	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165943	0.01793	16.78	16.78	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165943	0.0193	16.76	16.76	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165943	0.02083	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165943	0.02241	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165943	0.02405	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165943	0.02572	16.48	16.48	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165943	0.02761	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165943	0.03008	15.49	15.49	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165943	0.03355	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165943	0.03837	15.69	15.69	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165943	0.04909	15.37	15.37	1.5	ANNUAL	2031	5
ResE	551498	4165943	0.04334	9.95	9.95	1.5	ANNUAL	2031	5
ResE	551518	4165943	0.03307	9.89	9.89	1.5	ANNUAL	2031	5
ResE	551538	4165943	0.02642	9.65	9.65	1.5	ANNUAL	2031	5
ResE	551558	4165943	0.02185	9.32	9.32	1.5	ANNUAL	2031	5
ResE	551578	4165943	0.01854	8.65	8.65	1.5	ANNUAL	2031	5
ResE	551598	4165943	0.01607	8.1	8.1	1.5	ANNUAL	2031	5
ResE	551618	4165943	0.01418	7.84	7.84	1.5	ANNUAL	2031	5
ResE	551638	4165943	0.01267	7.65	7.65	1.5	ANNUAL	2031	5
ResE	551658	4165943	0.01143	7.31	7.31	1.5	ANNUAL	2031	5
ResE	551678	4165943	0.0104	6.89	6.89	1.5	ANNUAL	2031	5
ResE	551698	4165943	0.00953	6.66	6.66	1.5	ANNUAL	2031	5
ResE	551718	4165943	0.0088	6.57	6.57	1.5	ANNUAL	2031	5
ResE	551738	4165943	0.00816	6.38	6.38	1.5	ANNUAL	2031	5

WorkAdjN	550938	4165963	0.01095	19.32	19.32	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165963	0.01179	17.65	20.05	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165963	0.01257	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165963	0.01344	17.07	17.07	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165963	0.01437	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165963	0.01535	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165963	0.01641	16.36	16.36	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165963	0.01758	16.71	16.71	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165963	0.01888	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165963	0.02022	16.31	16.31	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165963	0.02151	16.46	16.46	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165963	0.02282	16.5	16.5	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165963	0.02423	16.44	16.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165963	0.02603	15.82	15.82	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165963	0.02849	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165963	0.03203	15.22	15.22	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165963	0.03776	15.46	15.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165963	0.0459	15	15	1.5	ANNUAL	2031	5
ResE	551478	4165963	0.05014	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551498	4165963	0.03621	9.99	9.99	1.5	ANNUAL	2031	5
ResE	551518	4165963	0.02795	9.83	9.83	1.5	ANNUAL	2031	5
ResE	551538	4165963	0.02269	9.67	9.67	1.5	ANNUAL	2031	5
ResE	551558	4165963	0.01906	9.26	9.26	1.5	ANNUAL	2031	5
ResE	551578	4165963	0.01641	8.84	8.84	1.5	ANNUAL	2031	5
ResE	551598	4165963	0.01439	8.43	8.43	1.5	ANNUAL	2031	5
ResE	551618	4165963	0.0128	7.9	7.9	1.5	ANNUAL	2031	5
ResE	551638	4165963	0.01151	7.58	7.58	1.5	ANNUAL	2031	5
ResE	551658	4165963	0.01044	7.24	7.24	1.5	ANNUAL	2031	5
ResE	551678	4165963	0.00956	7.09	7.09	1.5	ANNUAL	2031	5
ResE	551698	4165963	0.0088	6.83	6.83	1.5	ANNUAL	2031	5
ResE	551718	4165963	0.00815	6.66	6.66	1.5	ANNUAL	2031	5
WorkAdjN	550938	4165983	0.01028	19.7	19.7	1.5	ANNUAL	2031	5
WorkAdjN	550958	4165983	0.01102	17.99	17.99	1.5	ANNUAL	2031	5
WorkAdjN	550978	4165983	0.01171	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4165983	0.01248	16.96	16.96	1.5	ANNUAL	2031	5
WorkAdjN	551018	4165983	0.01329	16.37	16.37	1.5	ANNUAL	2031	5
WorkAdjN	551038	4165983	0.01415	16.17	16.17	1.5	ANNUAL	2031	5
WorkAdjN	551058	4165983	0.0151	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551078	4165983	0.01615	16.21	16.21	1.5	ANNUAL	2031	5
WorkAdjN	551098	4165983	0.01721	16.56	16.56	1.5	ANNUAL	2031	5
WorkAdjN	551118	4165983	0.01829	16.47	16.47	1.5	ANNUAL	2031	5
WorkAdjN	551138	4165983	0.01934	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551158	4165983	0.02039	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551178	4165983	0.02155	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4165983	0.02286	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551218	4165983	0.02456	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4165983	0.02697	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551258	4165983	0.03046	15.48	15.48	1.5	ANNUAL	2031	5
WorkAdjN	551278	4165983	0.03883	13.44	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551478	4165983	0.03822	10.15	10.15	1.5	ANNUAL	2031	5

ResE	551538	4165983	0.01929	9.34	9.34	1.5	ANNUAL	2031	5
ResE	551558	4165983	0.01657	9.11	9.11	1.5	ANNUAL	2031	5
ResE	551578	4165983	0.0145	8.73	8.73	1.5	ANNUAL	2031	5
ResE	551598	4165983	0.01289	8.51	8.51	1.5	ANNUAL	2031	5
ResE	551618	4165983	0.01157	8.12	8.12	1.5	ANNUAL	2031	5
ResE	551638	4165983	0.01049	7.95	7.95	1.5	ANNUAL	2031	5
ResE	551658	4165983	0.00957	7.6	7.6	1.5	ANNUAL	2031	5
ResE	551678	4165983	0.00879	7.22	7.22	1.5	ANNUAL	2031	5
ResE	551698	4165983	0.00812	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166003	0.0092	19.72	19.72	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166003	0.00976	18.62	19.46	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166003	0.01033	18.06	18.06	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166003	0.01095	17.61	17.61	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166003	0.01162	17.05	17.05	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166003	0.01233	16.57	16.57	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166003	0.01309	16.54	16.54	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166003	0.01396	16.3	16.3	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166003	0.01488	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166003	0.01578	16.27	16.27	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166003	0.01666	16.25	16.25	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166003	0.01752	16.23	16.23	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166003	0.01838	16.16	16.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166003	0.01926	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166003	0.02026	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166003	0.0215	15.04	15.04	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166003	0.02315	14.89	14.89	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166003	0.02578	14.33	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166003	0.02797	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166003	0.02262	10.01	10.01	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166003	0.019	9.27	9.27	1.5	ANNUAL	2031	5
ResE	551578	4166003	0.01282	8.49	8.49	1.5	ANNUAL	2031	5
ResE	551598	4166003	0.01154	8.37	8.37	1.5	ANNUAL	2031	5
ResE	551618	4166003	0.01046	8.06	8.06	1.5	ANNUAL	2031	5
ResE	551638	4166003	0.00954	7.89	7.89	1.5	ANNUAL	2031	5
ResE	551658	4166003	0.00876	7.76	7.76	1.5	ANNUAL	2031	5
ResE	551678	4166003	0.00809	7.69	7.69	1.5	ANNUAL	2031	5
ResE	551698	4166003	0.00751	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166023	0.00872	19.46	20.14	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166023	0.00922	18.29	18.29	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166023	0.0097	18.37	18.37	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166023	0.01025	17.81	17.81	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166023	0.01085	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166023	0.01148	16.97	16.97	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166023	0.01218	16.84	16.84	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166023	0.01295	16.34	16.34	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166023	0.01375	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166023	0.01451	16.04	16.04	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166023	0.01525	15.84	15.84	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166023	0.01596	15.88	15.88	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166023	0.01666	15.66	15.66	1.5	ANNUAL	2031	5

WorkAdjN	551178	4166023	0.01734	15.43	15.43	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166023	0.01808	15.08	15.08	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166023	0.01897	14.7	14.7	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166023	0.02011	14.42	14.42	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166023	0.02495	10.11	10.11	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166023	0.02098	10.06	10.06	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166023	0.01803	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166023	0.01568	8.41	9.52	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166023	0.01399	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166023	0.01257	9.15	9.15	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166023	0.01136	8.64	9.35	1.5	ANNUAL	2031	5
ResE	551618	4166023	0.00945	7.88	7.88	1.5	ANNUAL	2031	5
ResE	551638	4166023	0.00869	7.78	7.78	1.5	ANNUAL	2031	5
ResE	551658	4166023	0.00803	7.72	7.72	1.5	ANNUAL	2031	5
ResE	551678	4166023	0.00745	7.6	7.6	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166043	0.0083	18.55	19.99	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166043	0.00871	18.33	18.33	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166043	0.00916	18.12	18.12	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166043	0.00965	17.73	17.73	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166043	0.01017	17.52	17.52	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166043	0.01074	17.43	17.43	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166043	0.01138	16.9	16.9	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166043	0.01207	16.14	16.14	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166043	0.01274	16	16	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166043	0.01337	16.03	16.03	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166043	0.01399	15.78	15.78	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166043	0.01458	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166043	0.01514	15.2	15.2	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166043	0.01568	14.93	14.93	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166043	0.01622	14.62	14.62	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166043	0.01685	14.27	14.27	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166043	0.02539	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166043	0.02315	11.11	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166043	0.02094	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166043	0.01858	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166043	0.01649	10.12	10.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166043	0.01474	9.3	9.97	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166043	0.01328	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166043	0.01206	8.88	8.88	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166043	0.01102	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166043	0.01012	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166043	0.0093	8.3	8.3	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166043	0.00858	8.03	8.03	1.5	ANNUAL	2031	5
ResE	551658	4166043	0.00737	7.49	7.49	1.5	ANNUAL	2031	5
ResE	551678	4166043	0.00686	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166063	0.00789	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166063	0.00826	18.07	18.07	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166063	0.00866	17.9	17.9	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166063	0.00911	17.56	17.56	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166063	0.00958	17.52	17.52	1.5	ANNUAL	2031	5

WorkAdjN	551018	4166063	0.01011	17.17	17.17	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166063	0.01068	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166063	0.01127	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166063	0.01184	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166063	0.01236	15.72	15.72	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166063	0.01286	15.7	15.7	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166063	0.01335	15.29	15.29	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166063	0.0138	14.98	14.98	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166063	0.01421	14.67	14.67	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166063	0.0146	14.41	14.41	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166063	0.01504	14.07	14.07	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166063	0.0198	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166063	0.01894	11.2	11.2	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166063	0.01771	11.03	11.03	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166063	0.01641	10.26	10.26	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166063	0.015	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166063	0.01368	10.1	10.1	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166063	0.0125	9.06	9.06	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166063	0.01149	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166063	0.01058	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166063	0.00979	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166063	0.00907	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166063	0.00842	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166063	0.00783	8.4	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166063	0.00728	7.48	7.48	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166063	0.00679	7.31	7.31	1.5	ANNUAL	2031	5
WorkAdjN	550918	4166083	0.00749	18.26	18.26	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166083	0.00785	17.62	17.62	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166083	0.00822	17.69	17.69	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166083	0.00862	17.49	17.49	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166083	0.00906	17.11	17.11	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166083	0.00954	16.63	16.63	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166083	0.01004	16.02	16.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166083	0.01053	16.05	16.05	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166083	0.011	15.94	15.94	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166083	0.01144	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166083	0.01186	15.67	15.67	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166083	0.01225	15.37	15.37	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166083	0.0126	15.24	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166083	0.01292	14.96	14.96	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166083	0.0132	14.75	14.75	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166083	0.01464	12.87	12.87	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166083	0.01512	12.35	12.35	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166083	0.01589	11.1	11.1	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166083	0.01536	11.09	11.09	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166083	0.01465	10.44	10.44	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166083	0.01375	10.04	10.04	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166083	0.01278	9.85	9.85	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166083	0.01184	9.56	9.56	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166083	0.01094	8.69	8.69	1.5	ANNUAL	2031	5

WorkAdjN	551518	4166083	0.01015	8.46	8.46	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166083	0.00946	8.78	8.78	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166083	0.00882	8.61	8.61	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166083	0.00823	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166083	0.00768	8.11	8.11	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166083	0.00718	7.65	7.65	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166083	0.00672	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166083	0.00628	6.51	6.51	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166083	0.00589	6.49	6.49	1.5	ANNUAL	2031	5
WorkAdjN	550938	4166103	0.00746	17.65	17.65	1.5	ANNUAL	2031	5
WorkAdjN	550958	4166103	0.00781	17.34	17.34	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166103	0.00819	17	17	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166103	0.00859	16.53	16.53	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166103	0.00901	16.15	16.15	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166103	0.00944	15.98	15.98	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166103	0.00986	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166103	0.01026	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166103	0.01063	15.71	15.71	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166103	0.01097	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166103	0.01128	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166103	0.01157	15.6	15.6	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166103	0.01181	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166103	0.01202	15.18	15.18	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166103	0.01274	12.78	12.78	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166103	0.01298	12.67	12.67	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166103	0.01322	12.4	12.4	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166103	0.01343	11.97	11.97	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166103	0.01356	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166103	0.01351	11.57	11.57	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166103	0.01331	11.69	11.69	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166103	0.01302	11.01	11.01	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166103	0.01255	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166103	0.01194	9.94	9.94	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166103	0.01124	9.75	9.75	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166103	0.01051	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166103	0.00984	9.28	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166103	0.00919	8.94	8.94	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166103	0.0086	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166103	0.00805	8.57	8.57	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166103	0.00755	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166103	0.00708	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166103	0.00665	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166103	0.00624	7.47	7.47	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166103	0.00585	6.42	6.42	1.5	ANNUAL	2031	5
WorkAdjN	551678	4166103	0.00551	6.57	6.57	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166123	0.00778	16.93	16.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166123	0.00815	16.19	16.19	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166123	0.00852	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166123	0.00889	15.76	15.76	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166123	0.00926	15.34	15.34	1.5	ANNUAL	2031	5

WorkAdjN	551078	4166123	0.00959	15.45	15.45	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166123	0.00989	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166123	0.01018	15.95	15.95	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166123	0.01045	15.83	15.83	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166123	0.01067	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166123	0.01085	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166123	0.01102	15.39	15.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166123	0.01153	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166123	0.01167	12.47	12.47	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166123	0.01178	12.06	12.06	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166123	0.01185	11.75	11.75	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166123	0.01185	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166123	0.01175	11.45	11.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166123	0.01159	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166123	0.01136	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166123	0.01102	10.19	10.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166123	0.01059	9.91	9.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166123	0.01008	9.76	9.76	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166123	0.00952	9.43	9.43	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166123	0.00897	9.62	9.62	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166123	0.00844	9.49	9.49	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166123	0.00793	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166123	0.00745	8.73	8.73	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166123	0.007	8.4	8.4	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166123	0.00658	7.83	7.83	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166123	0.0062	7.73	7.73	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166123	0.00582	6.54	7.58	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166123	0.00548	6.29	6.29	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166143	0.00807	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551038	4166143	0.00839	15.59	15.59	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166143	0.0087	15.28	15.28	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166143	0.00898	15.68	15.68	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166143	0.00924	15.92	15.92	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166143	0.00949	15.89	15.89	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166143	0.00972	15.54	15.54	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166143	0.00989	15.8	15.8	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166143	0.01004	15.91	15.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166143	0.01043	13.31	13.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166143	0.01053	12.5	12.5	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166143	0.01059	12.34	12.34	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166143	0.01062	12.08	12.08	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166143	0.01062	11.35	11.35	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166143	0.01056	11.14	11.14	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166143	0.01044	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166143	0.01029	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166143	0.0101	10.38	10.38	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166143	0.00984	9.99	9.99	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166143	0.00952	9.81	9.81	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166143	0.00914	9.55	9.55	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166143	0.0087	9.19	9.19	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166143	0.00825	9.16	9.16	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166143	0.0078	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166143	0.00736	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166143	0.00694	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166143	0.00655	8.37	8.37	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166143	0.00617	7.89	7.89	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166143	0.00583	7.84	7.84	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166143	0.00547	6.06	7.85	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166143	0.00517	6.02	6.02	1.5	ANNUAL	2031	5
WorkAdjN	551058	4166163	0.00818	15.51	15.51	1.5	ANNUAL	2031	5
WorkAdjN	551078	4166163	0.00842	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166163	0.00865	15.79	15.79	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166163	0.00887	15.44	15.44	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166163	0.00907	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166163	0.00922	15.64	15.64	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166163	0.00934	15.73	15.73	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166163	0.00963	13.09	13.09	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166163	0.00968	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166163	0.0097	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166163	0.00968	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166163	0.00963	10.82	10.82	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166163	0.00954	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166163	0.00943	10.63	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166163	0.00928	10.14	10.14	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166163	0.0091	9.87	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166163	0.0089	10.07	10.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166163	0.00865	9.88	9.88	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166163	0.00836	9.64	9.64	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166163	0.00802	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166163	0.00765	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166163	0.00727	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166163	0.00689	8.98	8.98	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166163	0.00652	8.69	8.69	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166163	0.00616	8.41	8.41	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166163	0.00583	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166163	0.00551	8.12	8.12	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166163	0.0052	7.55	7.55	1.5	ANNUAL	2031	5
WorkAdjN	551658	4166163	0.00491	6.83	6.83	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166183	0.00675	16.08	16.08	1.5	ANNUAL	2031	5
WorkAdjN	551098	4166183	0.00813	14.75	15.24	1.5	ANNUAL	2031	5
WorkAdjN	551118	4166183	0.00832	14.76	14.76	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166183	0.00849	15.15	15.15	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166183	0.00862	15.47	15.47	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166183	0.00889	12.75	12.75	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166183	0.00893	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166183	0.00895	12.44	12.44	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166183	0.00893	12.27	12.27	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166183	0.00889	11.78	11.78	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166183	0.00882	11.27	11.27	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166183	0.00872	10.46	10.46	1.5	ANNUAL	2031	5

WorkAdjN	551358	4166183	0.0086	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166183	0.00845	9.65	9.65	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166183	0.00829	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166183	0.00813	9.69	9.87	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166183	0.00793	9.74	9.74	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166183	0.00769	9.37	9.37	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166183	0.00742	9.21	9.21	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166183	0.00713	9.41	9.41	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166183	0.00681	9.31	9.31	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166183	0.00648	9.24	9.24	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166183	0.00615	9.33	9.33	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166183	0.00583	9.1	9.1	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166183	0.00552	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166183	0.00523	8.09	8.09	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166183	0.00495	7.56	7.56	1.5	ANNUAL	2031	5
WorkAdjN	550978	4166203	0.00645	15.93	15.93	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166203	0.00667	15.86	15.86	1.5	ANNUAL	2031	5
WorkAdjN	551018	4166203	0.00689	15.34	15.34	1.5	ANNUAL	2031	5
WorkAdjN	551138	4166203	0.00797	13.7	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166203	0.00809	14.65	15.06	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166203	0.00829	12.91	12.91	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166203	0.00831	12.81	12.81	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166203	0.00831	12.3	12.3	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166203	0.00827	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166203	0.00822	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166203	0.00814	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166203	0.00803	9.9	9.9	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166203	0.0079	9.37	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166203	0.00778	9.45	9.45	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166203	0.00763	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166203	0.00747	8.85	8.85	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166203	0.00731	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166203	0.00711	9.18	9.18	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166203	0.0069	9.32	9.32	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166203	0.00665	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166203	0.00638	9.05	9.05	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166203	0.00611	9.34	9.34	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166203	0.00582	9.53	9.53	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166203	0.00553	8.62	8.62	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166203	0.00525	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166203	0.00498	7.77	7.77	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166203	0.00472	7.42	7.42	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166223	0.00636	16.1	16.1	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166223	0.00774	12.66	12.66	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166223	0.00776	12.53	12.53	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166223	0.00777	12.39	12.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166223	0.00775	12.46	12.46	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166223	0.00771	12.33	12.33	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166223	0.00765	11.52	11.52	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166223	0.00756	10.35	10.98	1.5	ANNUAL	2031	5

WorkAdjN	551338	4166223	0.00745	9.72	9.89	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166223	0.00732	8.82	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166223	0.00721	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166223	0.00707	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166223	0.00693	9.13	9.13	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166223	0.00677	8.52	8.52	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166223	0.00662	9.25	9.25	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166223	0.00643	9.12	9.12	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166223	0.00623	9.23	9.23	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166223	0.006	8.81	8.81	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166223	0.00576	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166223	0.00552	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166223	0.00526	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166223	0.005	7.78	7.78	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166223	0.00476	7.41	7.41	1.5	ANNUAL	2031	5
WorkAdjN	551638	4166223	0.00452	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	550998	4166243	0.00606	16.09	16.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166243	0.00727	12.03	12.03	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166243	0.00729	12.37	12.37	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166243	0.00728	11.79	11.79	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166243	0.00726	11.99	11.99	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166243	0.00721	11.95	11.95	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166243	0.00715	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166243	0.00705	10.09	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166243	0.00692	8.21	10.09	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166243	0.00681	8.22	8.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166243	0.0067	8.42	8.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166243	0.0066	9.11	9.11	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166243	0.00647	9.66	9.66	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166243	0.00633	8.99	8.99	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166243	0.00617	8.54	8.54	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166243	0.00601	8.95	8.95	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166243	0.00584	9.08	9.08	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166243	0.00565	8.86	8.86	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166243	0.00545	9.02	9.02	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166243	0.00523	8.64	8.64	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166243	0.005	7.52	7.52	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166243	0.00478	7.44	7.44	1.5	ANNUAL	2031	5
WorkAdjN	551618	4166243	0.00455	7	7	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166263	0.00683	12.17	12.89	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166263	0.00685	12.21	12.21	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166263	0.00686	12.14	12.14	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166263	0.00685	11.72	11.72	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166263	0.00682	11.55	11.55	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166263	0.00677	11.43	11.43	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166263	0.0067	10.83	10.83	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166263	0.00661	9.51	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166263	0.00648	8.08	10.15	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166263	0.00638	7.81	7.81	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166263	0.00627	8	8	1.5	ANNUAL	2031	5

WorkAdjN	551398	4166263	0.00618	9.17	9.17	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166263	0.00607	10.56	10.56	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166263	0.00593	9.2	9.2	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166263	0.00579	9	9	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166263	0.00564	8.72	8.72	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166263	0.00549	9.03	9.03	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166263	0.00533	8.87	8.87	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166263	0.00515	8.71	8.71	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166263	0.00497	8.25	8.25	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166263	0.00476	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166263	0.00456	6.77	6.77	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166283	0.00646	11.92	11.92	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166283	0.00648	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166283	0.00648	12.13	12.13	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166283	0.00646	11.31	11.31	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166283	0.00643	11.47	11.47	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166283	0.00638	11.15	11.15	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166283	0.00631	10.48	10.48	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166283	0.0062	8.55	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166283	0.0061	7.92	7.92	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166283	0.00599	7.22	7.22	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166283	0.00588	6.99	7.93	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166283	0.0058	8.15	8.15	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166283	0.00571	9.14	9.14	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166283	0.00559	9.22	9.22	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166283	0.00546	9.19	9.19	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166283	0.00531	8.19	8.19	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166283	0.00518	8.8	8.8	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166283	0.00503	8.89	8.89	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166283	0.00488	8.55	8.55	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166283	0.00471	7.25	8.68	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166283	0.00454	6.87	6.87	1.5	ANNUAL	2031	5
WorkAdjN	551598	4166283	0.00437	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166303	0.00609	11.76	12.84	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166303	0.00612	11.38	11.38	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166303	0.00614	11.32	11.32	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166303	0.00613	11.26	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166303	0.00611	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166303	0.00608	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166303	0.00603	10.99	10.99	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166303	0.00596	10.28	10.63	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166303	0.00583	7.05	11.11	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166303	0.00574	6.72	10.69	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166303	0.00564	6.48	6.48	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166303	0.00555	6.4	6.4	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166303	0.00547	7.4	7.4	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166303	0.00537	7.67	7.67	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166303	0.00526	8.04	9.28	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166303	0.00515	9.01	9.01	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166303	0.00502	8.1	8.1	1.5	ANNUAL	2031	5

WorkAdjN	551498	4166303	0.00488	7.32	8.82	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166303	0.00476	8.65	8.65	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166303	0.00463	8.44	8.44	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166303	0.00447	6.9	6.9	1.5	ANNUAL	2031	5
WorkAdjN	551578	4166303	0.00433	6.7	6.7	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166323	0.00578	11.16	11.16	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166323	0.00582	11.37	11.37	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166323	0.00582	11.36	11.36	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166323	0.00582	11.12	11.12	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166323	0.00579	10.98	10.98	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166323	0.00575	10.93	10.93	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166323	0.00571	10.73	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166323	0.00559	7.21	11.26	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166323	0.00551	6.69	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166323	0.00543	6.67	6.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166323	0.00534	6.45	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166323	0.00524	5.75	5.75	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166323	0.00517	6.56	6.56	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166323	0.00508	7.07	7.07	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166323	0.00498	7.46	7.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166323	0.00487	8.05	8.05	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166323	0.00474	7.24	7.24	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166323	0.00462	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166323	0.00451	7.31	8.39	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166323	0.00439	8.08	8.08	1.5	ANNUAL	2031	5
WorkAdjN	551558	4166323	0.00425	6.65	6.65	1.5	ANNUAL	2031	5
WorkAdjN	551158	4166343	0.00551	11.34	11.34	1.5	ANNUAL	2031	5
WorkAdjN	551178	4166343	0.00553	11.39	11.39	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166343	0.00554	11.28	11.28	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166343	0.00553	10.9	10.9	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166343	0.0055	10.77	10.77	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166343	0.00546	10.62	10.62	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166343	0.00541	9.74	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166343	0.00531	7.09	10.81	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166343	0.00523	6.7	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166343	0.00515	6.13	6.13	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166343	0.00506	5.69	5.69	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166343	0.00497	5.36	5.36	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166343	0.0049	5.94	5.94	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166343	0.00482	6.54	6.54	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166343	0.00472	6.91	6.91	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166343	0.00462	6.96	6.96	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166343	0.0045	6.79	6.79	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166343	0.00438	6.39	6.39	1.5	ANNUAL	2031	5
WorkAdjN	551518	4166343	0.00427	6.34	6.34	1.5	ANNUAL	2031	5
WorkAdjN	551538	4166343	0.00417	7.09	7.09	1.5	ANNUAL	2031	5
WorkAdjN	551198	4166363	0.00528	10.75	10.75	1.5	ANNUAL	2031	5
WorkAdjN	551218	4166363	0.00526	10.74	10.74	1.5	ANNUAL	2031	5
WorkAdjN	551238	4166363	0.00524	10.55	10.55	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166363	0.0052	10.63	10.63	1.5	ANNUAL	2031	5

WorkAdjN	551278	4166363	0.00509	6.55	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166363	0.00504	6.5	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166363	0.00496	5.79	10.73	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166363	0.00489	5.7	5.7	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166363	0.00482	5.46	5.46	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166363	0.00474	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166363	0.00466	5.51	6.45	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166363	0.00458	6.19	6.19	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166363	0.00449	6.46	6.46	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166363	0.00439	6.35	6.35	1.5	ANNUAL	2031	5
WorkAdjN	551478	4166363	0.00428	6	6	1.5	ANNUAL	2031	5
WorkAdjN	551498	4166363	0.00417	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551258	4166383	0.00494	9.24	10.84	1.5	ANNUAL	2031	5
WorkAdjN	551278	4166383	0.00485	6.19	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551298	4166383	0.00479	6.12	10.96	1.5	ANNUAL	2031	5
WorkAdjN	551318	4166383	0.00473	5.76	5.76	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166383	0.00467	5.66	5.66	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166383	0.0046	5.42	5.42	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166383	0.00453	5.56	5.56	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166383	0.00444	5.23	5.23	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166383	0.00437	5.65	5.65	1.5	ANNUAL	2031	5
WorkAdjN	551438	4166383	0.00428	5.82	5.82	1.5	ANNUAL	2031	5
WorkAdjN	551458	4166383	0.00418	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551338	4166403	0.00446	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551358	4166403	0.0044	5.67	5.67	1.5	ANNUAL	2031	5
WorkAdjN	551378	4166403	0.00433	5.61	5.61	1.5	ANNUAL	2031	5
WorkAdjN	551398	4166403	0.00425	5.52	5.52	1.5	ANNUAL	2031	5
WorkAdjN	551418	4166403	0.00417	5.1	6.19	1.5	ANNUAL	2031	5
ResE	551618.1	4165803	0.0278	9.57	9.57	1.5	ANNUAL	2031	5
ResE	551638.1	4165803	0.02404	9.42	9.42	1.5	ANNUAL	2031	5
ResE	551658.1	4165803	0.02113	9.71	9.71	1.5	ANNUAL	2031	5
ResE	551618.1	4165823	0.02522	9.18	9.18	1.5	ANNUAL	2031	5
ResE	551638.1	4165823	0.02199	9.35	9.35	1.5	ANNUAL	2031	5
ResE	551658.1	4165823	0.01943	9.15	9.15	1.5	ANNUAL	2031	5
ParkAdjS	551338	4165243	0.03518	17.66	24.53	1.5	ANNUAL	2031	5
ParkAdjS	551358	4165243	0.03238	16.61	24.61	1.5	ANNUAL	2031	5
ParkAdjS	551378	4165243	0.03066	15.49	24.85	1.5	ANNUAL	2031	5
ParkAdjS	551377.7	4165263	0.03388	18.13	24.54	1.5	ANNUAL	2031	5
ParkAdjS	551397.7	4165263	0.03312	15.6	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.7	4165263	0.0324	14.72	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551417.8	4165283	0.03726	16.78	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551437.8	4165283	0.03692	14.61	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.8	4165283	0.03608	13.99	25.34	1.5	ANNUAL	2031	5
ParkAdjS	551457.6	4165303	0.04301	15.79	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165303	0.04193	13.95	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.6	4165303	0.03998	13.07	25.28	1.5	ANNUAL	2031	5
ParkAdjS	551497.7	4165322	0.04829	15.21	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551517.7	4165322	0.04565	13.54	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551537.7	4165322	0.04261	12.27	24.97	1.5	ANNUAL	2031	5
ParkAdjS	551558.2	4165343	0.04868	14.54	24.71	1.5	ANNUAL	2031	5

ParkAdjS	551578.2	4165343	0.04508	12.31	24.79	1.5	ANNUAL	2031	5
UCART1	551598.2	4165343	0.04163	11.34	24.71	1.5	ANNUAL	2031	5
ParkAdjS	551638.1	4165365	0.05078	12.51	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551658.1	4165365	0.04996	12.03	23.67	1.5	ANNUAL	2031	5
ParkAdjS	551678.1	4165365	0.0494	11.35	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551577.9	4165365	0.05662	20.56	20.56	1.5	ANNUAL	2031	5
ParkAdjS	551597.9	4165365	0.05541	17.2	23.32	1.5	ANNUAL	2031	5
ParkAdjS	551617.9	4165365	0.05218	14.23	23.73	1.5	ANNUAL	2031	5
ParkAdjS	551518.1	4165343	0.05746	19.91	22.27	1.5	ANNUAL	2031	5
ParkAdjS	551538.1	4165343	0.05255	17.34	23.83	1.5	ANNUAL	2031	5
ParkAdjS	551477.6	4165322	0.05005	18.57	23.94	1.5	ANNUAL	2031	5
ParkAdjS	551438.2	4165303	0.04337	19.3	23.74	1.5	ANNUAL	2031	5
ParkAdjS	551397.2	4165282	0.03799	20.42	23.59	1.5	ANNUAL	2031	5
ParkAdjS	551317.6	4165223	0.03735	16.87	24.53	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166015	0.03223	12.91	12.91	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166015	0.03977	12.5	12.5	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166015	0.0426	12.39	12.39	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166035	0.02192	13.26	13.26	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166035	0.02435	12.71	12.71	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166035	0.02727	12.24	12.24	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166035	0.03009	11.78	11.78	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166035	0.0317	11.5	11.5	1.5	ANNUAL	2031	5
ON_RESI3	551382.9	4166035	0.03136	11.47	11.47	1.5	ANNUAL	2031	5
ON_RESI3	551262.9	4166055	0.01726	13.41	13.41	1.5	ANNUAL	2031	5
ON_RESI3	551282.9	4166055	0.01822	13.08	13.08	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166055	0.01943	12.49	12.49	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166055	0.02072	11.99	11.99	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166055	0.02183	11.62	11.62	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166055	0.02233	11.46	11.46	1.5	ANNUAL	2031	5
ON_RESI3	551302.9	4166075	0.01622	12.36	12.36	1.5	ANNUAL	2031	5
ON_RESI3	551322.9	4166075	0.01684	11.91	11.91	1.5	ANNUAL	2031	5
ON_RESI3	551342.9	4166075	0.01731	11.52	11.52	1.5	ANNUAL	2031	5
ON_RESI3	551362.9	4166075	0.01746	11.17	11.17	1.5	ANNUAL	2031	5
ON_RES12	551244	4165686	0.30308	14.9	14.9	1.5	ANNUAL	2031	5
ON_RES12	551264	4165686	0.18471	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551284	4165686	0.1294	15	15	1.5	ANNUAL	2031	5
ON_RES12	551244	4165706	0.22157	14.97	14.97	1.5	ANNUAL	2031	5
ON_RES12	551264	4165706	0.14768	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165706	0.10854	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165706	0.086	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551324	4165706	0.07168	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551224	4165726	0.28347	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551244	4165726	0.16619	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551264	4165726	0.11483	15.04	15.04	1.5	ANNUAL	2031	5
ON_RES12	551284	4165726	0.08826	15.05	15.05	1.5	ANNUAL	2031	5
ON_RES12	551304	4165726	0.07192	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551324	4165726	0.06132	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551344	4165726	0.05431	12.57	15.41	1.5	ANNUAL	2031	5
ON_RES12	551224	4165746	0.17801	14.76	14.76	1.5	ANNUAL	2031	5
ON_RES12	551244	4165746	0.11719	14.98	14.98	1.5	ANNUAL	2031	5

ON_RES12	551264	4165746	0.08799	15.07	15.07	1.5	ANNUAL	2031	5
ON_RES12	551284	4165746	0.07134	15.06	15.06	1.5	ANNUAL	2031	5
ON_RES12	551304	4165746	0.06032	15.03	15.03	1.5	ANNUAL	2031	5
ON_RES12	551324	4165746	0.05283	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551204	4165766	0.16686	14.42	14.42	1.5	ANNUAL	2031	5
ON_RES12	551224	4165766	0.11499	14.56	14.56	1.5	ANNUAL	2031	5
ON_RES12	551244	4165766	0.08656	14.7	14.7	1.5	ANNUAL	2031	5
ON_RES12	551264	4165766	0.0703	14.79	14.79	1.5	ANNUAL	2031	5
ON_RES12	551284	4165766	0.05948	14.89	14.89	1.5	ANNUAL	2031	5
ON_RES12	551304	4165766	0.05181	15.02	15.02	1.5	ANNUAL	2031	5
ON_RES12	551324	4165766	0.0464	14.94	14.94	1.5	ANNUAL	2031	5
ON_RES12	551204	4165786	0.11499	14.21	14.21	1.5	ANNUAL	2031	5
ON_RES12	551224	4165786	0.08981	14.25	14.25	1.5	ANNUAL	2031	5
ON_RES12	551244	4165786	0.07261	14.39	14.39	1.5	ANNUAL	2031	5
ON_RES12	551264	4165786	0.06068	14.52	14.52	1.5	ANNUAL	2031	5
ON_RES12	551284	4165786	0.05228	14.61	14.61	1.5	ANNUAL	2031	5
ON_RES12	551304	4165786	0.04631	14.62	14.62	1.5	ANNUAL	2031	5
ON_RES12	551204	4165806	0.09906	13.89	13.89	1.5	ANNUAL	2031	5
ON_RES12	551224	4165806	0.08537	13.97	13.97	1.5	ANNUAL	2031	5
ON_RES12	551244	4165806	0.06832	14.04	14.04	1.5	ANNUAL	2031	5
ON_RES12	551264	4165806	0.05688	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551284	4165806	0.04896	14.11	14.11	1.5	ANNUAL	2031	5
ON_RES12	551304	4165806	0.0434	14.12	14.12	1.5	ANNUAL	2031	5
ON_RES12	551224	4165826	0.08393	13.77	13.77	1.5	ANNUAL	2031	5
ON_RES12	551244	4165826	0.0702	13.86	13.86	1.5	ANNUAL	2031	5
ON_RES12	551264	4165826	0.05707	13.82	13.82	1.5	ANNUAL	2031	5
ON_RES12	551284	4165826	0.04841	13.72	13.72	1.5	ANNUAL	2031	5
ON_RES12	551304	4165826	0.04247	13.78	13.78	1.5	ANNUAL	2031	5
ON_RES12	551244	4165846	0.07283	13.61	13.61	1.5	ANNUAL	2031	5
ON_RES12	551264	4165846	0.06069	13.58	13.58	1.5	ANNUAL	2031	5
ON_RES12	551284	4165846	0.05011	13.4	13.4	1.5	ANNUAL	2031	5
ON_RES12	551304	4165846	0.04314	13.47	13.47	1.5	ANNUAL	2031	5
ON_RES12	551324	4165846	0.03869	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551344	4165846	0.03592	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551264	4165866	0.06909	13.33	13.33	1.5	ANNUAL	2031	5
ON_RES12	551284	4165866	0.05429	13.13	13.13	1.5	ANNUAL	2031	5
ON_RES12	551304	4165866	0.04516	13.5	13.5	1.5	ANNUAL	2031	5
ON_RES12	551324	4165866	0.03989	13.12	13.12	1.5	ANNUAL	2031	5
ON_RES12	551344	4165866	0.03664	12.96	12.96	1.5	ANNUAL	2031	5
ON_RES12	551364	4165866	0.03505	12.74	12.74	1.5	ANNUAL	2031	5
ON_RES12	551384	4165866	0.03489	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551264	4165886	0.06497	13.29	13.29	1.5	ANNUAL	2031	5
ON_RES12	551284	4165886	0.06141	13.41	13.41	1.5	ANNUAL	2031	5
ON_RES12	551304	4165886	0.04929	13.23	13.23	1.5	ANNUAL	2031	5
ON_RES12	551324	4165886	0.04226	13.08	13.08	1.5	ANNUAL	2031	5
ON_RES12	551344	4165886	0.03811	13.11	13.11	1.5	ANNUAL	2031	5
ON_RES12	551364	4165886	0.03608	13.14	13.14	1.5	ANNUAL	2031	5
ON_RES12	551284	4165906	0.0625	13.16	13.16	1.5	ANNUAL	2031	5
ON_RES12	551304	4165906	0.05644	12.91	12.91	1.5	ANNUAL	2031	5
ON_RES12	551324	4165906	0.04638	12.87	12.87	1.5	ANNUAL	2031	5

ON_RES12	551344	4165906	0.04089	12.88	12.88	1.5	ANNUAL	2031	5
ON_RES12	551364	4165906	0.03813	13.1	13.1	1.5	ANNUAL	2031	5
ON_RES12	551304	4165926	0.06098	12.79	12.79	1.5	ANNUAL	2031	5
ON_RES12	551324	4165926	0.05314	12.57	12.57	1.5	ANNUAL	2031	5
ON_RES12	551344	4165926	0.04534	12.63	12.63	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165600	0.16009	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165620	0.09919	14.9	14.9	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165620	0.11019	14.96	14.96	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165620	0.12489	15.03	15.03	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165620	0.14607	14.8	14.8	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165640	0.08055	14.76	14.76	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165640	0.08568	14.78	14.78	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165640	0.09195	14.83	14.83	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165640	0.10068	14.37	14.37	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165640	0.11431	13.26	13.26	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165640	0.12661	12.64	12.64	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165660	0.06672	14.79	14.79	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165660	0.0684	14.62	14.62	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165660	0.07101	14.57	14.57	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165660	0.07417	14.47	14.47	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165660	0.07854	13.79	13.79	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165660	0.08492	12.77	12.77	1.5	ANNUAL	2031	5
ON_P1RET	551542.1	4165660	0.09316	11.75	11.75	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165680	0.05865	14.64	14.64	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165680	0.05949	14.5	14.5	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165680	0.06128	14.29	14.29	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165680	0.06382	13.85	13.85	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165680	0.06728	13.14	13.14	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165680	0.07243	12.37	12.37	1.5	ANNUAL	2031	5
ON_P1RET	551422.1	4165700	0.05221	14.49	14.49	1.5	ANNUAL	2031	5
ON_P1RET	551442.1	4165700	0.05287	14.38	14.38	1.5	ANNUAL	2031	5
ON_P1RET	551462.1	4165700	0.05459	13.91	13.91	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165700	0.0573	13.2	13.2	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165700	0.06145	12.48	12.48	1.5	ANNUAL	2031	5
ON_P1RET	551522.1	4165700	0.06857	11.6	11.92	1.5	ANNUAL	2031	5
ON_P1RET	551464.2	4165720	0.04972	14.12	14.12	1.5	ANNUAL	2031	5
ON_P1RET	551482.1	4165720	0.05286	13.16	13.16	1.5	ANNUAL	2031	5
ON_P1RET	551502.1	4165720	0.05825	12.37	12.37	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165583	0.18946	18.54	18.54	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165583	0.13791	18.9	18.9	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165583	0.15231	15.95	15.95	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165603	0.26362	17.18	20.25	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165603	0.16539	17.79	17.79	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165603	0.12532	18.38	18.38	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165603	0.10804	17.77	17.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165603	0.09879	17.14	17.14	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165603	0.09938	15.86	15.86	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165603	0.11398	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165623	0.20796	16.39	16.39	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165623	0.14661	17.05	17.05	1.5	ANNUAL	2031	5

ON_P2R&D	551332.2	4165623	0.11535	17.7	17.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165623	0.09892	17.27	17.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165623	0.08939	16.63	16.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165623	0.08476	15.99	15.99	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165623	0.08531	15.35	15.35	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165623	0.09085	14.95	14.95	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165643	0.25726	15.11	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165643	0.17376	15.65	15.65	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165643	0.12849	16.3	16.3	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165643	0.10397	16.95	16.95	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165643	0.08892	16.77	16.77	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165643	0.07995	16.13	16.13	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165643	0.07537	15.49	15.49	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165643	0.0742	15.03	15.03	1.5	ANNUAL	2031	5
ON_P2R&D	551253.6	4165663	0.32319	14.94	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551272.2	4165663	0.20679	15.01	20.23	1.5	ANNUAL	2031	5
ON_P2R&D	551292.2	4165663	0.143	15.07	15.07	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165663	0.1112	15.55	15.55	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165663	0.09164	16.21	16.21	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165663	0.0788	16.27	16.27	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165663	0.07099	15.63	15.63	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165663	0.06663	15.11	15.11	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165663	0.06502	14.87	14.87	1.5	ANNUAL	2031	5
ON_P2R&D	551293.1	4165683	0.11779	15	15	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165683	0.09533	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165683	0.07969	15.46	15.46	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165683	0.06924	15.76	15.76	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165683	0.06266	15.19	15.19	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165683	0.05893	14.94	14.94	1.5	ANNUAL	2031	5
ON_P2R&D	551333.7	4165703	0.06808	15.05	15.05	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165703	0.06058	15.23	15.23	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165703	0.05538	15.01	15.01	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165703	0.05241	14.79	14.79	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165703	0.05124	14.57	14.57	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165723	0.05269	10.32	16.29	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165723	0.04955	12.91	15.14	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165723	0.04727	13.93	13.93	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165723	0.04637	14.17	14.17	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165723	0.04671	14.08	14.08	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165723	0.04772	14.33	14.33	1.5	ANNUAL	2031	5
ON_P2R&D	551471	4165723	0.05001	13.85	13.85	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165743	0.04719	12.49	15.06	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165743	0.04458	12.16	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165743	0.04293	13.65	13.65	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165743	0.04246	13.83	13.83	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165743	0.04309	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551452.2	4165743	0.04448	14.03	14.03	1.5	ANNUAL	2031	5
ON_P2R&D	551472.2	4165743	0.04737	13.83	14.28	1.5	ANNUAL	2031	5
ON_P2R&D	551492.2	4165743	0.05348	12.47	13.06	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165763	0.04542	14.76	14.76	1.5	ANNUAL	2031	5

ON_P2R&D	551352.2	4165763	0.04222	14.42	14.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165763	0.04029	14.05	14.05	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165763	0.0394	13.72	13.72	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165763	0.03946	13.47	13.47	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165763	0.04054	13.24	13.24	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165783	0.04115	14.55	14.55	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165783	0.03872	14.19	14.19	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165783	0.03732	13.82	13.82	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165783	0.03686	13.45	13.45	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165783	0.03742	13.01	13.01	1.5	ANNUAL	2031	5
ON_P2R&D	551432.2	4165783	0.03911	12.62	12.62	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165803	0.03858	14.16	14.16	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165803	0.03649	13.86	13.86	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165803	0.03537	13.55	13.55	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165803	0.03525	13.13	13.13	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165803	0.03618	12.8	12.8	1.5	ANNUAL	2031	5
ON_P2R&D	551431	4165803	0.03817	12.6	12.6	1.5	ANNUAL	2031	5
ON_P2R&D	551312.2	4165823	0.04068	13.88	13.88	1.5	ANNUAL	2031	5
ON_P2R&D	551332.2	4165823	0.03739	13.7	13.7	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165823	0.03536	13.42	13.42	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165823	0.03439	13.15	13.15	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165823	0.03448	12.88	12.88	1.5	ANNUAL	2031	5
ON_P2R&D	551412.2	4165823	0.03584	12.48	12.48	1.5	ANNUAL	2031	5
ON_P2R&D	551352.2	4165843	0.03514	13.08	13.08	1.5	ANNUAL	2031	5
ON_P2R&D	551372.2	4165843	0.03421	12.84	12.84	1.5	ANNUAL	2031	5
ON_P2R&D	551392.2	4165843	0.03446	12.7	12.7	1.5	ANNUAL	2031	5
ON_P2R&D	551391.3	4165863	0.03506	12.54	12.54	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165413	0.05743	18.91	25.34	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165413	0.06279	19.03	25.28	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165413	0.07007	18.96	25.28	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165433	0.08298	17.63	17.63	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165433	0.07037	17.67	17.67	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165433	0.06218	17.94	21.86	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165433	0.05686	18.28	22.01	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165433	0.05356	18.35	23.05	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165433	0.05458	18.64	23.14	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165433	0.05727	18.98	23.23	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165433	0.06168	19.35	19.35	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165433	0.06846	19.19	24.46	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165433	0.07757	18.95	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165433	0.08953	18.74	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165433	0.11002	17.49	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551468.3	4165433	0.13733	17.34	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551488.3	4165433	0.17921	16.56	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165453	0.08994	17.91	17.91	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165453	0.07732	17.99	17.99	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165453	0.06897	18.11	18.11	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165453	0.06337	18.15	21.86	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165453	0.06021	18.35	22.01	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165453	0.05934	18.67	18.67	1.5	ANNUAL	2031	5

ON_P3R&D	551328.3	4165453	0.06029	19.04	19.04	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165453	0.06299	19.46	19.46	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165453	0.06815	19.47	19.47	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165453	0.07601	19.27	19.27	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165453	0.08691	19.12	19.12	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165453	0.10223	18.86	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165453	0.14896	14.52	25.06	1.5	ANNUAL	2031	5
ON_P3R&D	551468.3	4165453	0.20019	14.78	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551188.3	4165473	0.13283	18.2	18.2	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165473	0.10994	18.29	18.29	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165473	0.09522	18.36	18.36	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165473	0.08489	18.45	18.45	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165473	0.07694	18.52	18.52	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165473	0.07153	18.63	18.63	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165473	0.06901	18.96	18.96	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165473	0.06854	19.57	19.57	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165473	0.07058	19.88	19.88	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165473	0.07572	19.75	19.75	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165473	0.08425	19.56	19.56	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165473	0.09679	19.46	19.46	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165473	0.12431	16.89	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165473	0.1794	14.69	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551468.3	4165473	0.24775	14.88	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551188.3	4165493	0.18724	18.55	18.55	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165493	0.15952	18.67	18.67	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165493	0.1352	18.72	18.72	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165493	0.11589	18.86	18.86	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165493	0.09999	18.93	18.93	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165493	0.08821	19	19	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165493	0.08208	19.32	19.32	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165493	0.07952	19.78	19.78	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165493	0.08005	20.14	20.14	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165493	0.08424	20.13	20.13	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165493	0.09263	20.01	20.01	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165493	0.107	19.69	19.69	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165493	0.15751	14.35	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551448.3	4165493	0.21281	14.99	24.97	1.5	ANNUAL	2031	5
ON_P3R&D	551188.3	4165513	0.37185	18.37	18.37	1.5	ANNUAL	2031	5
ON_P3R&D	551208.3	4165513	0.28019	18.81	18.81	1.5	ANNUAL	2031	5
ON_P3R&D	551228.3	4165513	0.21797	18.99	18.99	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165513	0.16943	19.39	19.39	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165513	0.1375	19.56	19.56	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165513	0.11395	19.42	19.42	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165513	0.10033	19.63	19.63	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165513	0.09388	20.03	20.03	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165513	0.09267	20.15	20.15	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165513	0.09454	20.18	20.18	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165513	0.1009	20.15	20.15	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165513	0.1156	19.93	19.93	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165513	0.14526	19.43	20.12	1.5	ANNUAL	2031	5

ON_P3R&D	551448.3	4165513	0.2516	14.96	20.17	1.5	ANNUAL	2031	5
ON_P3R&D	551229.2	4165533	0.38563	19.08	19.08	1.5	ANNUAL	2031	5
ON_P3R&D	551248.3	4165533	0.28209	19.79	19.79	1.5	ANNUAL	2031	5
ON_P3R&D	551268.3	4165533	0.20582	20.18	20.18	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165533	0.15589	20.16	20.16	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165533	0.12787	20.13	20.13	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165533	0.11526	20.2	20.2	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165533	0.10876	20.11	20.11	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165533	0.10494	19.77	19.77	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165533	0.10801	19.38	19.38	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165533	0.12505	18.97	18.97	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165533	0.16646	18.72	18.72	1.5	ANNUAL	2031	5
ON_P3R&D	551288.3	4165553	0.22832	20.22	20.22	1.5	ANNUAL	2031	5
ON_P3R&D	551308.3	4165553	0.17071	20.22	20.22	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165553	0.1469	19.8	19.8	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165553	0.1236	19.2	19.2	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165553	0.11149	18.78	18.78	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165553	0.11112	18.38	18.38	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165553	0.12986	17.97	17.97	1.5	ANNUAL	2031	5
ON_P3R&D	551428.3	4165553	0.19091	17.47	17.47	1.5	ANNUAL	2031	5
	551308.3	4165573	0.21414	18.86	18.86	1.5	ANNUAL	2031	5
ON_P3R&D	551328.3	4165573	0.15188	19.25	19.25	1.5	ANNUAL	2031	5
ON_P3R&D	551348.3	4165573	0.12309	18.66	18.66	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165573	0.11094	18.02	18.02	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165573	0.11005	17.42	17.42	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165573	0.12295	16.98	16.98	1.5	ANNUAL	2031	5
ON_P3R&D	551368.3	4165593	0.10465	17.52	17.52	1.5	ANNUAL	2031	5
ON_P3R&D	551388.3	4165593	0.10164	16.88	16.88	1.5	ANNUAL	2031	5
ON_P3R&D	551408.3	4165593	0.10643	16.24	16.24	1.5	ANNUAL	2031	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.01867	15.64	15.64	1.5	ANNUAL	2032	5	
UCART1	551378	4165083	0.01705	15.57	15.57	1.5	ANNUAL	2032	5	
UCART1	551398	4165083	0.01575	15.27	15.27	1.5	ANNUAL	2032	5	
UCART1	551418	4165083	0.01464	14.43	14.43	1.5	ANNUAL	2032	5	
UCART1	551438	4165083	0.01364	14.28	14.28	1.5	ANNUAL	2032	5	
UCART1	551458	4165083	0.01271	14.24	14.24	1.5	ANNUAL	2032	5	
UCART1	551478	4165083	0.01186	13.61	13.61	1.5	ANNUAL	2032	5	
UCART1	551498	4165083	0.01106	13.35	13.35	1.5	ANNUAL	2032	5	
UCART1	551518	4165083	0.01031	13.28	13.28	1.5	ANNUAL	2032	5	
UCART1	551538	4165083	0.00964	12.67	12.67	1.5	ANNUAL	2032	5	
UCART1	551358	4165103	0.02169	15.84	15.84	1.5	ANNUAL	2032	5	
UCART1	551378	4165103	0.0194	15.35	15.35	1.5	ANNUAL	2032	5	
UCART1	551398	4165103	0.01761	14.86	14.86	1.5	ANNUAL	2032	5	
UCART1	551418	4165103	0.01616	14.78	14.78	1.5	ANNUAL	2032	5	
UCART1	551438	4165103	0.01495	14.51	14.51	1.5	ANNUAL	2032	5	
UCART1	551458	4165103	0.01388	14.17	14.17	1.5	ANNUAL	2032	5	
UCART1	551478	4165103	0.01291	13.81	13.81	1.5	ANNUAL	2032	5	
UCART1	551498	4165103	0.01201	13.52	13.52	1.5	ANNUAL	2032	5	
UCART1	551518	4165103	0.01118	13.3	13.3	1.5	ANNUAL	2032	5	
UCART1	551538	4165103	0.01043	12.86	12.86	1.5	ANNUAL	2032	5	
UCART1	551558	4165103	0.00977	12.4	12.4	1.5	ANNUAL	2032	5	
UCART1	551578	4165103	0.0092	11.97	11.97	1.5	ANNUAL	2032	5	
UCART1	551338	4165123	0.02943	16.02	16.02	1.5	ANNUAL	2032	5	
UCART1	551358	4165123	0.02471	15.97	15.97	1.5	ANNUAL	2032	5	
UCART1	551378	4165123	0.02154	15.38	15.38	1.5	ANNUAL	2032	5	
UCART1	551398	4165123	0.01928	14.76	14.76	1.5	ANNUAL	2032	5	
UCART1	551418	4165123	0.0176	14.75	14.75	1.5	ANNUAL	2032	5	
UCART1	551438	4165123	0.01625	14.45	14.45	1.5	ANNUAL	2032	5	
UCART1	551458	4165123	0.01506	14.43	14.43	1.5	ANNUAL	2032	5	
UCART1	551478	4165123	0.01402	13.72	13.72	1.5	ANNUAL	2032	5	
UCART1	551498	4165123	0.01302	13.77	13.77	1.5	ANNUAL	2032	5	
UCART1	551518	4165123	0.01212	13.4	13.4	1.5	ANNUAL	2032	5	
UCART1	551538	4165123	0.0113	12.93	12.93	1.5	ANNUAL	2032	5	
UCART1	551558	4165123	0.01058	12.31	12.31	1.5	ANNUAL	2032	5	
UCART1	551578	4165123	0.00994	12.19	12.19	1.5	ANNUAL	2032	5	
UCART1	551598	4165123	0.00941	11.76	11.76	1.5	ANNUAL	2032	5	
UCART1	551618	4165123	0.00897	11.19	11.19	1.5	ANNUAL	2032	5	
UCART1	551338	4165143	0.03211	16.19	16.19	1.5	ANNUAL	2032	5	
UCART1	551358	4165143	0.0265	15.6	15.6	1.5	ANNUAL	2032	5	
UCART1	551378	4165143	0.02302	15.21	15.21	1.5	ANNUAL	2032	5	
UCART1	551398	4165143	0.02066	15.1	15.1	1.5	ANNUAL	2032	5	
UCART1	551418	4165143	0.01894	14.76	14.76	1.5	ANNUAL	2032	5	
UCART1	551438	4165143	0.01754	14.46	14.46	1.5	ANNUAL	2032	5	
UCART1	551458	4165143	0.01631	14.21	14.21	1.5	ANNUAL	2032	5	
UCART1	551478	4165143	0.01519	13.78	13.78	1.5	ANNUAL	2032	5	
UCART1	551498	4165143	0.01413	13.61	13.61	1.5	ANNUAL	2032	5	
UCART1	551518	4165143	0.01316	13.24	13.24	1.5	ANNUAL	2032	5	
UCART1	551538	4165143	0.01226	12.89	12.89	1.5	ANNUAL	2032	5	
UCART1	551558	4165143	0.01147	12.26	12.26	1.5	ANNUAL	2032	5	

UCART1	551578	4165143	0.01077	12.07	12.07	1.5	ANNUAL	2032	5
UCART1	551598	4165143	0.01019	11.69	11.69	1.5	ANNUAL	2032	5
UCART1	551618	4165143	0.00969	11.37	11.37	1.5	ANNUAL	2032	5
UCART1	551638	4165143	0.00927	10.66	10.66	1.5	ANNUAL	2032	5
UCART1	551658	4165143	0.0089	10.47	10.47	1.5	ANNUAL	2032	5
UCART1	551318	4165163	0.03294	16.44	16.44	1.5	ANNUAL	2032	5
UCART1	551338	4165163	0.03238	16.02	16.02	1.5	ANNUAL	2032	5
UCART1	551358	4165163	0.02728	15.67	15.67	1.5	ANNUAL	2032	5
UCART1	551378	4165163	0.02411	15.25	15.25	1.5	ANNUAL	2032	5
UCART1	551398	4165163	0.02191	15.07	15.07	1.5	ANNUAL	2032	5
UCART1	551418	4165163	0.02025	14.79	14.79	1.5	ANNUAL	2032	5
UCART1	551438	4165163	0.01888	14.42	14.42	1.5	ANNUAL	2032	5
UCART1	551458	4165163	0.01765	14.01	14.01	1.5	ANNUAL	2032	5
UCART1	551478	4165163	0.01647	13.98	13.98	1.5	ANNUAL	2032	5
UCART1	551498	4165163	0.01537	13.58	13.58	1.5	ANNUAL	2032	5
UCART1	551518	4165163	0.01434	13.1	13.1	1.5	ANNUAL	2032	5
UCART1	551538	4165163	0.01338	12.49	12.49	1.5	ANNUAL	2032	5
UCART1	551558	4165163	0.0125	12.2	12.2	1.5	ANNUAL	2032	5
UCART1	551578	4165163	0.01172	12.07	12.07	1.5	ANNUAL	2032	5
UCART1	551598	4165163	0.01107	11.68	11.68	1.5	ANNUAL	2032	5
UCART1	551618	4165163	0.01053	11.2	11.2	1.5	ANNUAL	2032	5
UCART1	551638	4165163	0.01006	10.87	10.87	1.5	ANNUAL	2032	5
UCART1	551658	4165163	0.00967	10.75	10.75	1.5	ANNUAL	2032	5
UCART1	551678	4165163	0.00935	10.22	10.22	1.5	ANNUAL	2032	5
UCART1	551698	4165163	0.00907	9.82	9.82	1.5	ANNUAL	2032	5
UCART1	550958	4165183	0.0136	23.87	23.87	1.5	ANNUAL	2032	5
UCART1	550978	4165183	0.0157	22.74	23.9	1.5	ANNUAL	2032	5
UCART1	551318	4165183	0.04066	16.42	24.28	1.5	ANNUAL	2032	5
UCART1	551338	4165183	0.03293	16	24.1	1.5	ANNUAL	2032	5
UCART1	551358	4165183	0.02831	15.66	15.66	1.5	ANNUAL	2032	5
UCART1	551378	4165183	0.02535	15.41	15.41	1.5	ANNUAL	2032	5
UCART1	551398	4165183	0.02329	14.96	14.96	1.5	ANNUAL	2032	5
UCART1	551418	4165183	0.02173	14.58	14.58	1.5	ANNUAL	2032	5
UCART1	551438	4165183	0.0204	14.31	14.31	1.5	ANNUAL	2032	5
UCART1	551458	4165183	0.01916	14.08	14.08	1.5	ANNUAL	2032	5
UCART1	551478	4165183	0.01797	13.69	13.69	1.5	ANNUAL	2032	5
UCART1	551498	4165183	0.01682	13.26	13.26	1.5	ANNUAL	2032	5
UCART1	551518	4165183	0.01571	12.94	12.94	1.5	ANNUAL	2032	5
UCART1	551538	4165183	0.01467	12.44	12.44	1.5	ANNUAL	2032	5
UCART1	551558	4165183	0.01369	12.22	12.22	1.5	ANNUAL	2032	5
UCART1	551578	4165183	0.01283	11.86	11.86	1.5	ANNUAL	2032	5
UCART1	551598	4165183	0.01211	11.53	11.53	1.5	ANNUAL	2032	5
UCART1	551618	4165183	0.0115	11.18	11.18	1.5	ANNUAL	2032	5
UCART1	551638	4165183	0.01098	11.13	11.13	1.5	ANNUAL	2032	5
UCART1	551658	4165183	0.01057	10.73	10.73	1.5	ANNUAL	2032	5
UCART1	551678	4165183	0.01023	10.4	10.4	1.5	ANNUAL	2032	5
UCART1	551698	4165183	0.00994	9.89	9.89	1.5	ANNUAL	2032	5
UCART1	551718	4165183	0.00969	9.73	9.73	1.5	ANNUAL	2032	5
UCART1	551738	4165183	0.00948	9.53	9.53	1.5	ANNUAL	2032	5
UCART1	550958	4165203	0.01248	24.87	24.87	1.5	ANNUAL	2032	5

UCART1	550978	4165203	0.01404	24.44	24.44	1.5	ANNUAL	2032	5
UCART1	550998	4165203	0.01625	22.66	24.73	1.5	ANNUAL	2032	5
UCART1	551018	4165203	0.0186	21.38	21.38	1.5	ANNUAL	2032	5
UCART1	551318	4165203	0.04072	16.29	24.53	1.5	ANNUAL	2032	5
UCART1	551338	4165203	0.03395	16.1	24.53	1.5	ANNUAL	2032	5
UCART1	551358	4165203	0.02975	15.67	24.36	1.5	ANNUAL	2032	5
UCART1	551378	4165203	0.02695	15.44	24.09	1.5	ANNUAL	2032	5
UCART1	551398	4165203	0.02498	15	15	1.5	ANNUAL	2032	5
UCART1	551418	4165203	0.02348	14.63	14.63	1.5	ANNUAL	2032	5
UCART1	551438	4165203	0.0222	14.41	14.41	1.5	ANNUAL	2032	5
UCART1	551458	4165203	0.02098	14.1	14.1	1.5	ANNUAL	2032	5
UCART1	551478	4165203	0.01978	13.54	13.54	1.5	ANNUAL	2032	5
UCART1	551498	4165203	0.01856	13.22	13.22	1.5	ANNUAL	2032	5
UCART1	551518	4165203	0.01737	12.76	12.76	1.5	ANNUAL	2032	5
UCART1	551538	4165203	0.0162	12.59	12.59	1.5	ANNUAL	2032	5
UCART1	551558	4165203	0.01512	12.23	12.23	1.5	ANNUAL	2032	5
UCART1	551578	4165203	0.01415	11.87	11.87	1.5	ANNUAL	2032	5
UCART1	551598	4165203	0.01332	11.61	11.61	1.5	ANNUAL	2032	5
UCART1	551618	4165203	0.01264	11.31	11.31	1.5	ANNUAL	2032	5
UCART1	551638	4165203	0.01208	11.08	11.08	1.5	ANNUAL	2032	5
UCART1	551658	4165203	0.01163	10.75	10.75	1.5	ANNUAL	2032	5
UCART1	551678	4165203	0.01127	10.42	10.42	1.5	ANNUAL	2032	5
UCART1	551698	4165203	0.01097	9.88	9.88	1.5	ANNUAL	2032	5
UCART1	551718	4165203	0.01071	9.95	9.95	1.5	ANNUAL	2032	5
UCART1	551738	4165203	0.0105	9.78	9.78	1.5	ANNUAL	2032	5
UCART1	551758	4165203	0.01035	9.55	9.55	1.5	ANNUAL	2032	5
UCART1	550938	4165223	0.01096	24.63	24.63	1.5	ANNUAL	2032	5
UCART1	550958	4165223	0.01198	24.99	24.99	1.5	ANNUAL	2032	5
UCART1	550978	4165223	0.01335	24.39	24.39	1.5	ANNUAL	2032	5
UCART1	550998	4165223	0.01524	22.41	24.73	1.5	ANNUAL	2032	5
UCART1	551018	4165223	0.01718	21.55	21.55	1.5	ANNUAL	2032	5
UCART1	551038	4165223	0.01931	21.87	21.87	1.5	ANNUAL	2032	5
UCART1	551058	4165223	0.02211	20.74	20.74	1.5	ANNUAL	2032	5
ParkAdjS	551338	4165223	0.03568	16.18	24.53	1.5	ANNUAL	2032	5
UCART1	551358	4165223	0.03168	15.63	24.53	1.5	ANNUAL	2032	5
UCART1	551378	4165223	0.02898	15.44	24.44	1.5	ANNUAL	2032	5
UCART1	551398	4165223	0.02708	15.08	24.24	1.5	ANNUAL	2032	5
UCART1	551418	4165223	0.02567	14.63	23.98	1.5	ANNUAL	2032	5
UCART1	551438	4165223	0.02446	14.4	14.4	1.5	ANNUAL	2032	5
UCART1	551458	4165223	0.02329	13.83	13.83	1.5	ANNUAL	2032	5
UCART1	551478	4165223	0.02203	13.48	13.48	1.5	ANNUAL	2032	5
UCART1	551498	4165223	0.02072	13.11	13.11	1.5	ANNUAL	2032	5
UCART1	551518	4165223	0.0194	12.68	12.68	1.5	ANNUAL	2032	5
UCART1	551538	4165223	0.01807	12.79	12.79	1.5	ANNUAL	2032	5
UCART1	551558	4165223	0.01685	12.4	12.4	1.5	ANNUAL	2032	5
UCART1	551578	4165223	0.01573	12.04	12.04	1.5	ANNUAL	2032	5
UCART1	551598	4165223	0.01478	11.56	11.56	1.5	ANNUAL	2032	5
UCART1	551618	4165223	0.014	11.53	11.53	1.5	ANNUAL	2032	5
UCART1	551638	4165223	0.01339	11.3	11.3	1.5	ANNUAL	2032	5
UCART1	551658	4165223	0.0129	10.79	10.79	1.5	ANNUAL	2032	5

UCART1	551678	4165223	0.01252	10.28	10.28	1.5	ANNUAL	2032	5
UCART1	551698	4165223	0.01221	10.11	10.11	1.5	ANNUAL	2032	5
UCART1	551718	4165223	0.01195	10.11	10.11	1.5	ANNUAL	2032	5
UCART1	551738	4165223	0.01176	9.87	9.87	1.5	ANNUAL	2032	5
UCART1	551758	4165223	0.01163	9.53	9.53	1.5	ANNUAL	2032	5
UCART1	550938	4165243	0.01087	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550958	4165243	0.01186	24.5	24.5	1.5	ANNUAL	2032	5
UCART1	550978	4165243	0.01315	23.79	23.79	1.5	ANNUAL	2032	5
UCART1	550998	4165243	0.01481	22.06	22.06	1.5	ANNUAL	2032	5
UCART1	551018	4165243	0.0164	21.88	21.88	1.5	ANNUAL	2032	5
UCART1	551038	4165243	0.0183	21.54	21.54	1.5	ANNUAL	2032	5
UCART1	551058	4165243	0.02059	20.95	20.95	1.5	ANNUAL	2032	5
UCART1	551078	4165243	0.02332	20.6	20.6	1.5	ANNUAL	2032	5
UCART1	551098	4165243	0.0268	20.22	20.22	1.5	ANNUAL	2032	5
UCART1	551398	4165243	0.02982	15.01	24.85	1.5	ANNUAL	2032	5
UCART1	551418	4165243	0.02851	14.72	24.46	1.5	ANNUAL	2032	5
UCART1	551438	4165243	0.02737	14.48	23.79	1.5	ANNUAL	2032	5
UCART1	551458	4165243	0.02621	13.85	23.19	1.5	ANNUAL	2032	5
UCART1	551478	4165243	0.02487	13.53	22.19	1.5	ANNUAL	2032	5
UCART1	551498	4165243	0.02343	13.12	13.12	1.5	ANNUAL	2032	5
UCART1	551518	4165243	0.02194	12.79	12.79	1.5	ANNUAL	2032	5
UCART1	551538	4165243	0.02044	12.71	12.71	1.5	ANNUAL	2032	5
UCART1	551558	4165243	0.01901	12.53	12.53	1.5	ANNUAL	2032	5
UCART1	551578	4165243	0.01769	12.11	12.11	1.5	ANNUAL	2032	5
UCART1	551598	4165243	0.01658	11.63	11.63	1.5	ANNUAL	2032	5
UCART1	551618	4165243	0.01568	11.54	11.54	1.5	ANNUAL	2032	5
UCART1	551638	4165243	0.015	11.18	11.18	1.5	ANNUAL	2032	5
UCART1	551658	4165243	0.01446	10.96	10.96	1.5	ANNUAL	2032	5
UCART1	551678	4165243	0.01407	10.18	10.18	1.5	ANNUAL	2032	5
UCART1	551698	4165243	0.01374	10.22	10.22	1.5	ANNUAL	2032	5
UCART1	551718	4165243	0.01349	10.06	10.06	1.5	ANNUAL	2032	5
UCART1	551738	4165243	0.01334	9.8	9.8	1.5	ANNUAL	2032	5
UCART1	551838	4165243	0.01325	8.68	8.68	1.5	ANNUAL	2032	5
UCART1	550918	4165263	0.00997	24.33	24.33	1.5	ANNUAL	2032	5
UCART1	550938	4165263	0.01086	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550958	4165263	0.01207	23.02	24.44	1.5	ANNUAL	2032	5
UCART1	550978	4165263	0.01317	23.18	24.44	1.5	ANNUAL	2032	5
UCART1	550998	4165263	0.01464	22.14	22.14	1.5	ANNUAL	2032	5
UCART1	551018	4165263	0.01612	22.05	22.05	1.5	ANNUAL	2032	5
UCART1	551038	4165263	0.01789	21.6	21.6	1.5	ANNUAL	2032	5
UCART1	551058	4165263	0.01996	21.12	21.12	1.5	ANNUAL	2032	5
UCART1	551078	4165263	0.02231	20.89	20.89	1.5	ANNUAL	2032	5
UCART1	551098	4165263	0.02525	20.49	20.49	1.5	ANNUAL	2032	5
UCART1	551438	4165263	0.03123	14.32	25.28	1.5	ANNUAL	2032	5
UCART1	551458	4165263	0.03	13.98	24.61	1.5	ANNUAL	2032	5
UCART1	551478	4165263	0.02857	13.56	23.97	1.5	ANNUAL	2032	5
UCART1	551498	4165263	0.02698	12.85	23.56	1.5	ANNUAL	2032	5
UCART1	551518	4165263	0.02519	12.95	22.45	1.5	ANNUAL	2032	5
UCART1	551538	4165263	0.02345	12.73	21.54	1.5	ANNUAL	2032	5
UCART1	551558	4165263	0.02177	12.19	12.19	1.5	ANNUAL	2032	5

UCART1	551578	4165263	0.02018	11.88	11.88	1.5	ANNUAL	2032	5
UCART1	551598	4165263	0.01882	11.75	11.75	1.5	ANNUAL	2032	5
UCART1	551618	4165263	0.0178	11.4	11.4	1.5	ANNUAL	2032	5
UCART1	551638	4165263	0.01702	11.01	11.01	1.5	ANNUAL	2032	5
UCART1	551658	4165263	0.01644	10.63	10.63	1.5	ANNUAL	2032	5
UCART1	551678	4165263	0.016	10.44	10.44	1.5	ANNUAL	2032	5
UCART1	551698	4165263	0.0157	10.12	10.12	1.5	ANNUAL	2032	5
UCART1	551718	4165263	0.01549	9.91	9.91	1.5	ANNUAL	2032	5
UCART1	551738	4165263	0.01539	9.75	9.75	1.5	ANNUAL	2032	5
UCART1	551778	4165263	0.0154	9.4	9.4	1.5	ANNUAL	2032	5
UCART1	551818	4165263	0.01555	8.56	8.56	1.5	ANNUAL	2032	5
UCART1	551838	4165263	0.01557	8.65	8.65	1.5	ANNUAL	2032	5
UCART1	551858	4165263	0.0156	8.29	8.29	1.5	ANNUAL	2032	5
UCART1	550918	4165283	0.01006	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550938	4165283	0.01095	24.35	24.35	1.5	ANNUAL	2032	5
UCART1	550958	4165283	0.01208	23.5	24.32	1.5	ANNUAL	2032	5
UCART1	550978	4165283	0.01338	22.52	22.52	1.5	ANNUAL	2032	5
UCART1	550998	4165283	0.01477	22.02	22.02	1.5	ANNUAL	2032	5
UCART1	551018	4165283	0.01629	21.74	21.74	1.5	ANNUAL	2032	5
UCART1	551038	4165283	0.01799	21.5	21.5	1.5	ANNUAL	2032	5
UCART1	551058	4165283	0.01986	21.48	21.48	1.5	ANNUAL	2032	5
UCART1	551078	4165283	0.02217	21.12	21.12	1.5	ANNUAL	2032	5
UCART1	551098	4165283	0.02495	20.72	20.72	1.5	ANNUAL	2032	5
ParkAdjS	551478	4165283	0.03353	13.39	25.28	1.5	ANNUAL	2032	5
UCART1	551498	4165283	0.03165	12.81	24.93	1.5	ANNUAL	2032	5
UCART1	551518	4165283	0.02953	12.7	24.36	1.5	ANNUAL	2032	5
UCART1	551538	4165283	0.02742	12.32	23.73	1.5	ANNUAL	2032	5
UCART1	551558	4165283	0.02533	12.12	22.97	1.5	ANNUAL	2032	5
UCART1	551578	4165283	0.02339	11.75	22.3	1.5	ANNUAL	2032	5
UCART1	551598	4165283	0.02174	11.6	21.29	1.5	ANNUAL	2032	5
UCART1	551618	4165283	0.02052	11.3	20.75	1.5	ANNUAL	2032	5
UCART1	551638	4165283	0.01963	10.94	10.94	1.5	ANNUAL	2032	5
UCART1	551658	4165283	0.01901	10.48	10.48	1.5	ANNUAL	2032	5
UCART1	551678	4165283	0.01856	10.34	10.34	1.5	ANNUAL	2032	5
UCART1	551698	4165283	0.01829	10.06	10.06	1.5	ANNUAL	2032	5
UCART1	551718	4165283	0.01816	9.88	9.88	1.5	ANNUAL	2032	5
UCART1	551778	4165283	0.01829	9.37	9.37	1.5	ANNUAL	2032	5
UCART1	551818	4165283	0.01854	8.75	8.75	1.5	ANNUAL	2032	5
UCART1	551838	4165283	0.01862	8.61	8.61	1.5	ANNUAL	2032	5
UCART1	551858	4165283	0.01869	8.21	8.21	1.5	ANNUAL	2032	5
UCART1	551878	4165283	0.0186	8.45	8.45	1.5	ANNUAL	2032	5
UCART1	550898	4165303	0.0094	24.3	24.3	1.5	ANNUAL	2032	5
UCART1	550918	4165303	0.01021	24.34	24.34	1.5	ANNUAL	2032	5
UCART1	550938	4165303	0.01113	24.28	24.28	1.5	ANNUAL	2032	5
UCART1	550958	4165303	0.01231	23.32	23.32	1.5	ANNUAL	2032	5
UCART1	550978	4165303	0.01366	22.35	22.35	1.5	ANNUAL	2032	5
UCART1	550998	4165303	0.01507	22	22	1.5	ANNUAL	2032	5
UCART1	551018	4165303	0.0167	21.51	21.51	1.5	ANNUAL	2032	5
UCART1	551038	4165303	0.01854	21.08	21.08	1.5	ANNUAL	2032	5
UCART1	551058	4165303	0.02044	21.21	21.21	1.5	ANNUAL	2032	5

UCART1	551078	4165303	0.02268	21.21	21.21	1.5	ANNUAL	2032	5
UCART1	551518	4165303	0.03546	12.4	24.97	1.5	ANNUAL	2032	5
UCART1	551538	4165303	0.03276	12.15	24.92	1.5	ANNUAL	2032	5
UCART1	551558	4165303	0.03012	11.85	24.68	1.5	ANNUAL	2032	5
UCART1	551578	4165303	0.02767	11.75	24.12	1.5	ANNUAL	2032	5
UCART1	551598	4165303	0.02565	11.34	23.55	1.5	ANNUAL	2032	5
UCART1	551618	4165303	0.02414	11.11	22.82	1.5	ANNUAL	2032	5
UCART1	551638	4165303	0.02313	10.76	22.38	1.5	ANNUAL	2032	5
UCART1	551658	4165303	0.02247	10.63	21.33	1.5	ANNUAL	2032	5
UCART1	551678	4165303	0.02207	10.29	10.29	1.5	ANNUAL	2032	5
UCART1	551698	4165303	0.02188	10	10	1.5	ANNUAL	2032	5
UCART1	551718	4165303	0.02184	9.9	9.9	1.5	ANNUAL	2032	5
UCART1	551758	4165303	0.02203	9.59	9.59	1.5	ANNUAL	2032	5
UCART1	551778	4165303	0.0222	9.37	9.37	1.5	ANNUAL	2032	5
UCART1	551818	4165303	0.02255	8.88	8.88	1.5	ANNUAL	2032	5
UCART1	551838	4165303	0.02273	8.53	8.53	1.5	ANNUAL	2032	5
UCART1	551858	4165303	0.02285	8.16	8.16	1.5	ANNUAL	2032	5
UCART1	551878	4165303	0.02278	8.26	8.26	1.5	ANNUAL	2032	5
UCART1	551898	4165303	0.02264	7.99	7.99	1.5	ANNUAL	2032	5
UCART1	550898	4165323	0.00959	24.18	24.18	1.5	ANNUAL	2032	5
UCART1	550918	4165323	0.01047	23.94	23.94	1.5	ANNUAL	2032	5
UCART1	550938	4165323	0.0114	24.05	24.05	1.5	ANNUAL	2032	5
UCART1	550958	4165323	0.01271	22.69	22.69	1.5	ANNUAL	2032	5
UCART1	550978	4165323	0.01399	22.48	22.48	1.5	ANNUAL	2032	5
UCART1	550998	4165323	0.01542	22.36	22.36	1.5	ANNUAL	2032	5
UCART1	551018	4165323	0.01728	21.47	21.47	1.5	ANNUAL	2032	5
UCART1	551038	4165323	0.0192	21.19	21.19	1.5	ANNUAL	2032	5
UCART1	551058	4165323	0.0213	21.16	21.16	1.5	ANNUAL	2032	5
UCART1	551078	4165323	0.02384	20.96	20.96	1.5	ANNUAL	2032	5
UCART1	551558	4165323	0.03686	11.77	24.97	1.5	ANNUAL	2032	5
UCART1	551578	4165323	0.0337	11.58	24.79	1.5	ANNUAL	2032	5
UCART1	551598	4165323	0.03108	11.28	24.53	1.5	ANNUAL	2032	5
UCART1	551618	4165323	0.0292	10.97	23.9	1.5	ANNUAL	2032	5
UCART1	551638	4165323	0.02808	10.72	23.67	1.5	ANNUAL	2032	5
UCART1	551658	4165323	0.02745	10.57	23.18	1.5	ANNUAL	2032	5
UCART1	551678	4165323	0.02712	10.26	22.88	1.5	ANNUAL	2032	5
UCART1	551698	4165323	0.02702	10.07	10.07	1.5	ANNUAL	2032	5
UCART1	551758	4165323	0.02732	9.97	9.97	1.5	ANNUAL	2032	5
UCART1	551778	4165323	0.02766	9.41	9.41	1.5	ANNUAL	2032	5
UCART1	551818	4165323	0.02827	8.64	8.64	1.5	ANNUAL	2032	5
UCART1	551838	4165323	0.02851	8.43	8.43	1.5	ANNUAL	2032	5
UCART1	551858	4165323	0.02877	8.06	8.06	1.5	ANNUAL	2032	5
UCART1	551878	4165323	0.02876	8.16	8.16	1.5	ANNUAL	2032	5
UCART1	551898	4165323	0.02877	7.78	15.89	1.5	ANNUAL	2032	5
UCART1	550898	4165343	0.00987	23.48	23.48	1.5	ANNUAL	2032	5
UCART1	550918	4165343	0.01072	23.91	23.91	1.5	ANNUAL	2032	5
UCART1	550938	4165343	0.01181	23.39	23.39	1.5	ANNUAL	2032	5
UCART1	550958	4165343	0.01309	22.71	22.71	1.5	ANNUAL	2032	5
UCART1	550978	4165343	0.01449	22.33	22.33	1.5	ANNUAL	2032	5
UCART1	550998	4165343	0.01597	22.43	22.43	1.5	ANNUAL	2032	5

UCART1	551018	4165343	0.01779	22.09	22.09	1.5	ANNUAL	2032	5
UCART1	551038	4165343	0.01999	21.52	21.52	1.5	ANNUAL	2032	5
UCART1	551058	4165343	0.0225	21.07	21.07	1.5	ANNUAL	2032	5
UCART1	551618	4165343	0.03674	11.1	24.53	1.5	ANNUAL	2032	5
UCART1	551638	4165343	0.03549	10.87	23.9	1.5	ANNUAL	2032	5
UCART1	551658	4165343	0.03493	10.69	23.67	1.5	ANNUAL	2032	5
UCART1	551678	4165343	0.03467	10.4	23.32	1.5	ANNUAL	2032	5
UCART1	551698	4165343	0.03466	10.22	22.88	1.5	ANNUAL	2032	5
UCART1	551738	4165343	0.035	10	10	1.5	ANNUAL	2032	5
UCART1	551758	4165343	0.03526	9.79	9.79	1.5	ANNUAL	2032	5
UCART1	551818	4165343	0.0367	8.53	8.53	1.5	ANNUAL	2032	5
UCART1	551838	4165343	0.03723	8.28	8.28	1.5	ANNUAL	2032	5
UCART1	551858	4165343	0.03783	8	8	1.5	ANNUAL	2032	5
UCART1	551878	4165343	0.03831	7.95	7.95	1.5	ANNUAL	2032	5
UCART1	551898	4165343	0.03876	7.72	16.08	1.5	ANNUAL	2032	5
UCART1	550878	4165363	0.00922	23.23	26.03	1.5	ANNUAL	2032	5
UCART1	550918	4165363	0.01111	23.08	23.08	1.5	ANNUAL	2032	5
UCART1	550938	4165363	0.01224	22.97	22.97	1.5	ANNUAL	2032	5
UCART1	550958	4165363	0.0136	22.41	22.41	1.5	ANNUAL	2032	5
UCART1	550978	4165363	0.01504	22.39	22.39	1.5	ANNUAL	2032	5
UCART1	550998	4165363	0.01668	22.38	22.38	1.5	ANNUAL	2032	5
UCART1	551018	4165363	0.01864	22.16	22.16	1.5	ANNUAL	2032	5
UCART1	551038	4165363	0.02109	21.6	21.6	1.5	ANNUAL	2032	5
UCART1	551058	4165363	0.02401	21	21	1.5	ANNUAL	2032	5
UCART1	551078	4165363	0.02734	20.78	20.78	1.5	ANNUAL	2032	5
UCART1	551098	4165363	0.03181	20.23	20.23	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165363	0.04684	18.98	18.98	1.5	ANNUAL	2032	5
WorkAdjW	551158	4165363	0.05828	19.29	19.29	1.5	ANNUAL	2032	5
UCART1	551818	4165363	0.04611	8.53	8.53	1.5	ANNUAL	2032	5
UCART1	551838	4165363	0.04686	8.31	8.31	1.5	ANNUAL	2032	5
UCART1	550858	4165383	0.00841	24.48	24.48	1.5	ANNUAL	2032	5
UCART1	550878	4165383	0.00928	24.04	24.04	1.5	ANNUAL	2032	5
UCART1	550898	4165383	0.01025	23.68	23.68	1.5	ANNUAL	2032	5
UCART1	550918	4165383	0.01139	23.12	23.12	1.5	ANNUAL	2032	5
UCART1	550938	4165383	0.01267	22.7	22.7	1.5	ANNUAL	2032	5
UCART1	550958	4165383	0.01411	22.38	22.38	1.5	ANNUAL	2032	5
UCART1	550978	4165383	0.01571	22.28	22.28	1.5	ANNUAL	2032	5
UCART1	550998	4165383	0.01755	22.22	22.22	1.5	ANNUAL	2032	5
UCART1	551018	4165383	0.01983	21.8	21.8	1.5	ANNUAL	2032	5
UCART1	551038	4165383	0.0226	21.3	21.3	1.5	ANNUAL	2032	5
UCART1	551058	4165383	0.02587	20.85	20.85	1.5	ANNUAL	2032	5
UCART1	551078	4165383	0.02977	20.63	20.63	1.5	ANNUAL	2032	5
UCART1	551098	4165383	0.03516	20.02	20.02	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165383	0.04253	19.51	19.51	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165383	0.05341	18.99	18.99	1.5	ANNUAL	2032	5
WorkAdjW	551158	4165383	0.0639	19.24	19.24	1.5	ANNUAL	2032	5
UCART1	550858	4165403	0.00852	24.53	24.53	1.5	ANNUAL	2032	5
UCART1	550878	4165403	0.00944	23.99	23.99	1.5	ANNUAL	2032	5
UCART1	550898	4165403	0.01047	23.64	23.64	1.5	ANNUAL	2032	5
UCART1	550918	4165403	0.0117	23.08	23.08	1.5	ANNUAL	2032	5

UCART1	550978	4165403	0.01666	21.61	21.61	1.5	ANNUAL	2032	5
UCART1	550998	4165403	0.01888	21.23	21.23	1.5	ANNUAL	2032	5
UCART1	551018	4165403	0.02135	21.17	21.17	1.5	ANNUAL	2032	5
UCART1	551038	4165403	0.02436	20.96	20.96	1.5	ANNUAL	2032	5
UCART1	551058	4165403	0.02794	20.89	20.89	1.5	ANNUAL	2032	5
UCART1	551078	4165403	0.03293	20.18	20.18	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165403	0.04855	19.14	19.14	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165403	0.06056	19.38	19.38	1.5	ANNUAL	2032	5
WorkAdjW	551158	4165403	0.06487	18.78	19.37	1.5	ANNUAL	2032	5
UCART1	550838	4165423	0.00776	25.65	25.65	1.5	ANNUAL	2032	5
UCART1	550858	4165423	0.0086	24.84	24.84	1.5	ANNUAL	2032	5
UCART1	550878	4165423	0.00955	24.39	24.39	1.5	ANNUAL	2032	5
UCART1	550898	4165423	0.01067	23.79	23.79	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165423	0.01357	22.38	22.38	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165423	0.01545	21.69	21.69	1.5	ANNUAL	2032	5
UCART1	551018	4165423	0.02307	20.45	20.45	1.5	ANNUAL	2032	5
UCART1	551038	4165423	0.02648	20.47	20.47	1.5	ANNUAL	2032	5
UCART1	551058	4165423	0.03053	20.68	20.68	1.5	ANNUAL	2032	5
UCART1	551078	4165423	0.03665	19.8	19.8	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165423	0.04412	19.65	19.65	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165423	0.0547	19.41	19.86	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165423	0.07224	18.5	18.5	1.5	ANNUAL	2032	5
UCART1	550838	4165443	0.0079	25.11	26.52	1.5	ANNUAL	2032	5
UCART1	550858	4165443	0.00873	24.73	24.73	1.5	ANNUAL	2032	5
UCART1	550878	4165443	0.00967	24.65	24.65	1.5	ANNUAL	2032	5
UCART1	550898	4165443	0.01087	23.98	23.98	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165443	0.01228	23.32	23.32	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165443	0.01402	22.38	22.38	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165443	0.01615	21.5	21.5	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165443	0.01858	20.88	20.88	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165443	0.02141	20.49	20.49	1.5	ANNUAL	2032	5
UCART1	551058	4165443	0.03397	19.95	19.95	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165443	0.04982	19.63	19.63	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165443	0.06367	19.04	19.04	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165443	0.07465	18.71	18.71	1.5	ANNUAL	2032	5
UCART1	551818	4165443	0.03242	8.41	8.41	1.5	ANNUAL	2032	5
UCART1	551838	4165443	0.02975	8.25	8.25	1.5	ANNUAL	2032	5
UCART1	551858	4165443	0.0274	7.79	7.79	1.5	ANNUAL	2032	5
UCART1	551878	4165443	0.02524	7.66	7.66	1.5	ANNUAL	2032	5
UCART1	551898	4165443	0.02328	7.32	7.32	1.5	ANNUAL	2032	5
UCART1	551918	4165443	0.02141	7.09	7.09	1.5	ANNUAL	2032	5
UCART1	550838	4165463	0.00803	24.56	27.46	1.5	ANNUAL	2032	5
UCART1	550858	4165463	0.00886	24.63	24.63	1.5	ANNUAL	2032	5
UCART1	550878	4165463	0.00983	24.59	24.59	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165463	0.01267	22.95	22.95	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165463	0.01444	22.53	22.53	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165463	0.01672	21.77	21.77	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165463	0.01948	21.01	21.01	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165463	0.02267	20.59	20.59	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165463	0.02654	20.26	20.26	1.5	ANNUAL	2032	5

WorkAdjW	551038	4165463	0.03136	19.98	19.98	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165463	0.05737	19.3	19.3	1.5	ANNUAL	2032	5
WorkAdjW	551118	4165463	0.07292	19.51	19.51	1.5	ANNUAL	2032	5
WorkAdjW	551138	4165463	0.07734	18.51	19.47	1.5	ANNUAL	2032	5
ResE	551718	4165463	0.0515	9.53	23.03	1.5	ANNUAL	2032	5
ResE	551738	4165463	0.04466	9.53	21.2	1.5	ANNUAL	2032	5
ResE	551758	4165463	0.0395	9.2	9.2	1.5	ANNUAL	2032	5
UCART1	551818	4165463	0.02901	8.26	8.26	1.5	ANNUAL	2032	5
UCART1	551838	4165463	0.02646	8.02	8.02	1.5	ANNUAL	2032	5
UCART1	551858	4165463	0.02423	7.77	7.77	1.5	ANNUAL	2032	5
UCART1	551878	4165463	0.02226	7.73	7.73	1.5	ANNUAL	2032	5
UCART1	551898	4165463	0.02048	7.11	7.11	1.5	ANNUAL	2032	5
UCART1	551918	4165463	0.01884	6.92	6.92	1.5	ANNUAL	2032	5
UCART1	550818	4165483	0.0072	26.45	26.45	1.5	ANNUAL	2032	5
UCART1	550838	4165483	0.00799	25.64	26.06	1.5	ANNUAL	2032	5
UCART1	550858	4165483	0.00896	24.57	25.72	1.5	ANNUAL	2032	5
UCART1	550878	4165483	0.00998	24.55	24.55	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165483	0.01133	23.75	24.4	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165483	0.01298	22.92	22.92	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165483	0.01496	22.3	22.3	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165483	0.01753	21.43	21.43	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165483	0.02036	21.27	21.27	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165483	0.02393	20.91	20.91	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165483	0.02847	20.39	20.39	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165483	0.03422	19.94	19.94	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165483	0.04155	19.71	19.71	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165483	0.05173	19.39	19.39	1.5	ANNUAL	2032	5
ResE	551698	4165483	0.05819	9.77	23.32	1.5	ANNUAL	2032	5
ResE	551718	4165483	0.04911	9.56	22.88	1.5	ANNUAL	2032	5
ResE	551738	4165483	0.04254	9.21	9.21	1.5	ANNUAL	2032	5
ResE	551758	4165483	0.03743	9.18	9.18	1.5	ANNUAL	2032	5
UCART1	551818	4165483	0.02687	8.29	8.29	1.5	ANNUAL	2032	5
UCART1	551838	4165483	0.02438	8.14	8.14	1.5	ANNUAL	2032	5
UCART1	551858	4165483	0.02223	7.7	7.7	1.5	ANNUAL	2032	5
UCART1	551878	4165483	0.02036	7.38	7.38	1.5	ANNUAL	2032	5
UCART1	551898	4165483	0.0187	7.13	7.13	1.5	ANNUAL	2032	5
UCART1	551918	4165483	0.0172	6.9	6.9	1.5	ANNUAL	2032	5
UCART1	550818	4165503	0.00723	26.58	26.58	1.5	ANNUAL	2032	5
UCART1	550838	4165503	0.00803	25.8	25.8	1.5	ANNUAL	2032	5
UCART1	550858	4165503	0.00898	25.04	25.04	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165503	0.01157	23.42	24.5	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165503	0.01329	22.79	22.79	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165503	0.01564	21.62	21.62	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165503	0.01819	21.48	21.48	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165503	0.02131	21.42	21.42	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165503	0.02519	21.37	21.37	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165503	0.03021	21.08	21.08	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165503	0.03747	19.97	19.97	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165503	0.04647	19.58	19.58	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165503	0.05934	19.07	19.07	1.5	ANNUAL	2032	5

ResW	551098	4165503	0.077	19.05	19.05	1.5	ANNUAL	2032	5
ResW	551118	4165503	0.0833	18.61	18.61	1.5	ANNUAL	2032	5
ResE	551698	4165503	0.05486	9.78	23.03	1.5	ANNUAL	2032	5
ResE	551718	4165503	0.04683	9.5	21.2	1.5	ANNUAL	2032	5
ResE	551738	4165503	0.04061	9.21	9.21	1.5	ANNUAL	2032	5
ResE	551758	4165503	0.03557	8.9	8.9	1.5	ANNUAL	2032	5
UCART1	551818	4165503	0.02519	8.35	8.35	1.5	ANNUAL	2032	5
UCART1	551838	4165503	0.02279	8.11	8.11	1.5	ANNUAL	2032	5
UCART1	551858	4165503	0.02073	7.69	7.69	1.5	ANNUAL	2032	5
UCART1	551878	4165503	0.01896	7.5	7.5	1.5	ANNUAL	2032	5
UCART1	551898	4165503	0.01741	7.22	7.22	1.5	ANNUAL	2032	5
UCART1	551918	4165503	0.01602	6.89	6.89	1.5	ANNUAL	2032	5
UCART1	550818	4165523	0.00723	26.8	26.8	1.5	ANNUAL	2032	5
UCART1	550838	4165523	0.00809	25.54	25.54	1.5	ANNUAL	2032	5
UCART1	550858	4165523	0.00904	25.01	25.01	1.5	ANNUAL	2032	5
WorkAdjW	550878	4165523	0.01017	24.67	24.67	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165523	0.01155	24.37	24.37	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165523	0.0135	22.97	22.97	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165523	0.01608	21.58	23.76	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165523	0.01889	21.37	21.37	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165523	0.02242	21.27	21.27	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165523	0.02676	21.39	21.39	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165523	0.03292	20.74	20.74	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165523	0.04124	19.97	19.97	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165523	0.05243	19.41	19.41	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165523	0.06787	19.08	19.08	1.5	ANNUAL	2032	5
WorkAdjW	551098	4165523	0.09121	18.81	18.81	1.5	ANNUAL	2032	5
ResE	551678	4165523	0.06347	9.85	23.03	1.5	ANNUAL	2032	5
ResE	551698	4165523	0.05269	9.64	21.2	1.5	ANNUAL	2032	5
ResE	551718	4165523	0.04474	9.47	9.47	1.5	ANNUAL	2032	5
ResE	551738	4165523	0.03855	9.18	9.18	1.5	ANNUAL	2032	5
ResE	551758	4165523	0.03362	8.99	8.99	1.5	ANNUAL	2032	5
UCART1	551798	4165523	0.02632	7.74	7.74	1.5	ANNUAL	2032	5
UCART1	551818	4165523	0.02367	8.21	8.21	1.5	ANNUAL	2032	5
UCART1	551838	4165523	0.0214	7.97	7.97	1.5	ANNUAL	2032	5
UCART1	551858	4165523	0.01947	7.62	7.62	1.5	ANNUAL	2032	5
UCART1	551878	4165523	0.01782	7.5	7.5	1.5	ANNUAL	2032	5
UCART1	551898	4165523	0.01636	7.24	7.24	1.5	ANNUAL	2032	5
UCART1	551918	4165523	0.01506	6.84	6.84	1.5	ANNUAL	2032	5
WorkAdjW	550878	4165543	0.01028	24.44	24.44	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165543	0.0117	24.22	24.22	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165543	0.0135	23.84	23.84	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165543	0.01572	23.68	23.68	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165543	0.01926	21.91	23.64	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165543	0.02375	20.69	20.69	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165543	0.02903	20.51	20.51	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165543	0.03622	20.13	20.13	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165543	0.04581	19.8	19.8	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165543	0.05947	19.27	19.27	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165543	0.07875	18.9	18.9	1.5	ANNUAL	2032	5

WorkAdjW	551098	4165543	0.08985	18.73	18.73	1.5	ANNUAL	2032	5
ResE	551678	4165543	0.06239	10.02	10.02	1.5	ANNUAL	2032	5
ResE	551698	4165543	0.05092	9.8	9.8	1.5	ANNUAL	2032	5
ResE	551718	4165543	0.04252	9.31	9.31	1.5	ANNUAL	2032	5
ResE	551738	4165543	0.0363	9.02	9.02	1.5	ANNUAL	2032	5
ResE	551758	4165543	0.03156	9.21	9.21	1.5	ANNUAL	2032	5
UCART1	551798	4165543	0.02467	7.77	7.77	1.5	ANNUAL	2032	5
UCART1	551818	4165543	0.0222	8.04	8.04	1.5	ANNUAL	2032	5
UCART1	551838	4165543	0.0201	7.77	7.77	1.5	ANNUAL	2032	5
UCART1	551858	4165543	0.01831	7.56	7.56	1.5	ANNUAL	2032	5
UCART1	551878	4165543	0.01676	7.28	7.28	1.5	ANNUAL	2032	5
UCART1	551898	4165543	0.01541	7	7	1.5	ANNUAL	2032	5
UCART1	551918	4165543	0.0142	6.7	6.7	1.5	ANNUAL	2032	5
WorkAdjW	550878	4165563	0.01034	24.37	24.37	1.5	ANNUAL	2032	5
WorkAdjW	550898	4165563	0.01185	23.89	23.89	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165563	0.01365	23.87	23.87	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165563	0.01615	23.19	23.19	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165563	0.01945	22.58	22.58	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165563	0.02409	21.77	22.33	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165563	0.03089	20.36	20.36	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165563	0.03907	20.24	20.24	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165563	0.0505	19.94	19.94	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165563	0.06754	19.21	19.21	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165563	0.0917	18.85	18.85	1.5	ANNUAL	2032	5
ResE	551658	4165563	0.07915	10.24	10.24	1.5	ANNUAL	2032	5
ResE	551678	4165563	0.06047	9.84	9.84	1.5	ANNUAL	2032	5
ResE	551698	4165563	0.04822	9.61	9.61	1.5	ANNUAL	2032	5
ResE	551718	4165563	0.03989	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551738	4165563	0.03389	9.11	9.11	1.5	ANNUAL	2032	5
ResE	551758	4165563	0.02941	9.08	9.08	1.5	ANNUAL	2032	5
UCART1	551798	4165563	0.02304	7.79	7.79	1.5	ANNUAL	2032	5
UCART1	551818	4165563	0.02075	7.93	7.93	1.5	ANNUAL	2032	5
UCART1	551838	4165563	0.01882	7.74	7.74	1.5	ANNUAL	2032	5
UCART1	551858	4165563	0.01717	7.59	7.59	1.5	ANNUAL	2032	5
UCART1	551878	4165563	0.01575	7.4	7.4	1.5	ANNUAL	2032	5
UCART1	551898	4165563	0.01449	7.06	7.06	1.5	ANNUAL	2032	5
UCART1	551918	4165563	0.01338	6.66	6.66	1.5	ANNUAL	2032	5
WorkAdjW	550918	4165583	0.01391	23.22	23.22	1.5	ANNUAL	2032	5
WorkAdjW	550938	4165583	0.01647	22.85	22.85	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165583	0.01986	22.54	22.54	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165583	0.02548	20.9	22.46	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165583	0.03244	20.51	20.51	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165583	0.04233	20.13	20.13	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165583	0.05679	19.53	19.53	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165583	0.07599	19.5	19.5	1.5	ANNUAL	2032	5
WorkAdjW	551078	4165583	0.08626	18.75	18.75	1.5	ANNUAL	2032	5
ResE	551658	4165583	0.07308	10.27	10.27	1.5	ANNUAL	2032	5
ResE	551678	4165583	0.05562	9.93	9.93	1.5	ANNUAL	2032	5
ResE	551698	4165583	0.04434	9.6	9.6	1.5	ANNUAL	2032	5
ResE	551718	4165583	0.0367	9.38	9.38	1.5	ANNUAL	2032	5

ResE	551738	4165583	0.03126	9.24	9.24	1.5	ANNUAL	2032	5
ResE	551758	4165583	0.02717	9.07	9.07	1.5	ANNUAL	2032	5
UCART1	551798	4165583	0.02138	7.87	7.87	1.5	ANNUAL	2032	5
UCART1	551818	4165583	0.0193	7.93	7.93	1.5	ANNUAL	2032	5
UCART1	551838	4165583	0.01754	7.72	7.72	1.5	ANNUAL	2032	5
UCART1	551858	4165583	0.01603	7.42	7.42	1.5	ANNUAL	2032	5
UCART1	551878	4165583	0.01474	7.36	7.36	1.5	ANNUAL	2032	5
UCART1	551898	4165583	0.01359	7.14	7.14	1.5	ANNUAL	2032	5
UCART1	551918	4165583	0.01257	6.67	6.67	1.5	ANNUAL	2032	5
WorkAdjW	550958	4165603	0.02026	22.26	22.43	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165603	0.02619	20.79	20.79	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165603	0.03387	20.57	20.57	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165603	0.04566	20.04	20.04	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165603	0.06302	19.53	19.53	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165603	0.08768	19.34	19.34	1.5	ANNUAL	2032	5
ResE	551638	4165603	0.08735	10.58	10.58	1.5	ANNUAL	2032	5
ResE	551658	4165603	0.06312	10.45	10.45	1.5	ANNUAL	2032	5
ResE	551678	4165603	0.04896	10.11	10.11	1.5	ANNUAL	2032	5
ResE	551698	4165603	0.03964	9.74	9.74	1.5	ANNUAL	2032	5
ResE	551718	4165603	0.03312	9.36	9.36	1.5	ANNUAL	2032	5
ResE	551738	4165603	0.02841	9.29	9.29	1.5	ANNUAL	2032	5
ResE	551758	4165603	0.02483	9.07	9.07	1.5	ANNUAL	2032	5
UCART1	551798	4165603	0.01971	7.84	7.84	1.5	ANNUAL	2032	5
UCART1	551818	4165603	0.01785	8.1	8.1	1.5	ANNUAL	2032	5
UCART1	551838	4165603	0.01627	7.74	7.74	1.5	ANNUAL	2032	5
UCART1	551858	4165603	0.01491	7.38	7.38	1.5	ANNUAL	2032	5
UCART1	551878	4165603	0.01374	7.2	7.2	1.5	ANNUAL	2032	5
UCART1	551898	4165603	0.0127	6.85	6.85	1.5	ANNUAL	2032	5
UCART1	551918	4165603	0.01178	6.6	6.6	1.5	ANNUAL	2032	5
WorkAdjW	550978	4165623	0.02644	20.89	20.89	1.5	ANNUAL	2032	5
WorkAdjW	550998	4165623	0.03505	20.5	20.5	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165623	0.04864	20.11	20.11	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165623	0.06953	19.68	19.68	1.5	ANNUAL	2032	5
WorkAdjW	551058	4165623	0.08621	18.97	18.97	1.5	ANNUAL	2032	5
ResE	551638	4165623	0.07291	10.66	10.66	1.5	ANNUAL	2032	5
ResE	551658	4165623	0.05433	10.28	10.28	1.5	ANNUAL	2032	5
ResE	551678	4165623	0.04267	10.04	10.04	1.5	ANNUAL	2032	5
ResE	551698	4165623	0.03501	9.78	9.78	1.5	ANNUAL	2032	5
ResE	551718	4165623	0.0296	9.46	9.46	1.5	ANNUAL	2032	5
ResE	551738	4165623	0.02561	9.35	9.35	1.5	ANNUAL	2032	5
ResE	551758	4165623	0.02252	8.89	8.89	1.5	ANNUAL	2032	5
UCART1	551798	4165623	0.01807	7.73	7.73	1.5	ANNUAL	2032	5
UCART1	551818	4165623	0.01644	7.98	7.98	1.5	ANNUAL	2032	5
UCART1	551838	4165623	0.01503	7.56	7.56	1.5	ANNUAL	2032	5
UCART1	551858	4165623	0.01382	7.35	7.35	1.5	ANNUAL	2032	5
UCART1	551878	4165623	0.01277	6.99	6.99	1.5	ANNUAL	2032	5
UCART1	551898	4165623	0.01183	6.61	6.61	1.5	ANNUAL	2032	5
WorkAdjW	551018	4165643	0.05131	20	20	1.5	ANNUAL	2032	5
WorkAdjW	551038	4165643	0.07793	19.44	19.44	1.5	ANNUAL	2032	5
ResE	551638	4165643	0.06074	10.87	10.87	1.5	ANNUAL	2032	5

ResE	551658	4165643	0.04664	10.46	10.46	1.5	ANNUAL	2032	5
ResE	551678	4165643	0.03733	10.33	10.33	1.5	ANNUAL	2032	5
ResE	551698	4165643	0.03102	9.96	9.96	1.5	ANNUAL	2032	5
ResE	551718	4165643	0.02648	9.51	9.51	1.5	ANNUAL	2032	5
ResE	551738	4165643	0.02308	9.17	9.17	1.5	ANNUAL	2032	5
UCART1	551798	4165643	0.01658	7.92	7.92	1.5	ANNUAL	2032	5
UCART1	551818	4165643	0.01513	7.84	7.84	1.5	ANNUAL	2032	5
UCART1	551838	4165643	0.01388	7.51	7.51	1.5	ANNUAL	2032	5
UCART1	551858	4165643	0.0128	7.26	7.26	1.5	ANNUAL	2032	5
UCART1	551878	4165643	0.01186	6.99	6.99	1.5	ANNUAL	2032	5
UCART1	551898	4165643	0.01102	6.77	6.77	1.5	ANNUAL	2032	5
WorkAdjE	551558	4165663	0.09469	11.52	11.52	1.5	ANNUAL	2032	5
ResE	551618	4165663	0.06969	11.1	11.1	1.5	ANNUAL	2032	5
ResE	551638	4165663	0.05178	10.86	10.86	1.5	ANNUAL	2032	5
ResE	551658	4165663	0.04064	10.48	10.48	1.5	ANNUAL	2032	5
ResE	551678	4165663	0.03309	10.33	10.33	1.5	ANNUAL	2032	5
ResE	551698	4165663	0.0278	10.06	10.06	1.5	ANNUAL	2032	5
ResE	551718	4165663	0.02392	9.73	9.73	1.5	ANNUAL	2032	5
ResE	551738	4165663	0.02096	9.2	9.2	1.5	ANNUAL	2032	5
ResE	551758	4165663	0.01865	8.86	8.86	1.5	ANNUAL	2032	5
UCART1	551798	4165663	0.01524	7.86	7.86	1.5	ANNUAL	2032	5
UCART1	551818	4165663	0.01395	7.78	7.78	1.5	ANNUAL	2032	5
UCART1	551838	4165663	0.01284	7.48	7.48	1.5	ANNUAL	2032	5
UCART1	551858	4165663	0.01188	7.38	7.38	1.5	ANNUAL	2032	5
UCART1	551878	4165663	0.01102	7.11	7.11	1.5	ANNUAL	2032	5
WorkAdjE	551538	4165683	0.08012	10.08	13.13	1.5	ANNUAL	2032	5
WorkAdjE	551558	4165683	0.08712	11.42	11.42	1.5	ANNUAL	2032	5
ResE	551618	4165683	0.05957	10.74	10.74	1.5	ANNUAL	2032	5
ResE	551638	4165683	0.04533	10.59	10.59	1.5	ANNUAL	2032	5
ResE	551658	4165683	0.03614	10.39	10.39	1.5	ANNUAL	2032	5
ResE	551678	4165683	0.02983	10.14	10.14	1.5	ANNUAL	2032	5
ResE	551698	4165683	0.02528	9.85	9.85	1.5	ANNUAL	2032	5
ResE	551718	4165683	0.02187	9.35	9.35	1.5	ANNUAL	2032	5
ResE	551738	4165683	0.01925	9.12	9.12	1.5	ANNUAL	2032	5
ResE	551758	4165683	0.01718	8.84	8.84	1.5	ANNUAL	2032	5
UCART1	551798	4165683	0.01409	7.92	7.92	1.5	ANNUAL	2032	5
UCART1	551818	4165683	0.01293	7.8	7.8	1.5	ANNUAL	2032	5
UCART1	551838	4165683	0.01192	7.36	7.36	1.5	ANNUAL	2032	5
UCART1	551858	4165683	0.01104	7.14	7.14	1.5	ANNUAL	2032	5
WorkAdjE	551538	4165703	0.0678	3.27	15.06	1.5	ANNUAL	2032	5
ResE	551598	4165703	0.07011	10.67	10.67	1.5	ANNUAL	2032	5
ResE	551618	4165703	0.0516	10.71	10.71	1.5	ANNUAL	2032	5
ResE	551638	4165703	0.04028	10.38	10.38	1.5	ANNUAL	2032	5
ResE	551658	4165703	0.03265	10.15	10.15	1.5	ANNUAL	2032	5
ResE	551678	4165703	0.02726	9.7	9.7	1.5	ANNUAL	2032	5
ResE	551698	4165703	0.02328	9.45	9.45	1.5	ANNUAL	2032	5
ResE	551718	4165703	0.02025	9.17	9.17	1.5	ANNUAL	2032	5
ResE	551738	4165703	0.01788	8.89	8.89	1.5	ANNUAL	2032	5
ResE	551758	4165703	0.01598	8.59	8.59	1.5	ANNUAL	2032	5
UCART1	551798	4165703	0.01313	7.88	7.88	1.5	ANNUAL	2032	5

UCART1	551818	4165703	0.01205	7.84	7.84	1.5	ANNUAL	2032	5
UCART1	551838	4165703	0.01111	7.28	7.28	1.5	ANNUAL	2032	5
UCART1	551858	4165703	0.0103	7.23	7.23	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165723	0.0547	18.84	18.84	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165723	0.06857	18.28	18.28	1.5	ANNUAL	2032	5
WorkAdjE	551518	4165723	0.06727	11.56	11.56	1.5	ANNUAL	2032	5
WorkAdjE	551538	4165723	0.0747	8.46	12.58	1.5	ANNUAL	2032	5
ResE	551598	4165723	0.05957	10.61	10.61	1.5	ANNUAL	2032	5
ResE	551618	4165723	0.04546	10.42	10.42	1.5	ANNUAL	2032	5
ResE	551638	4165723	0.03621	10.06	10.06	1.5	ANNUAL	2032	5
ResE	551658	4165723	0.02975	10.06	10.06	1.5	ANNUAL	2032	5
ResE	551678	4165723	0.02513	9.8	9.8	1.5	ANNUAL	2032	5
ResE	551698	4165723	0.02164	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551718	4165723	0.01892	9	9	1.5	ANNUAL	2032	5
ResE	551738	4165723	0.01675	8.5	8.5	1.5	ANNUAL	2032	5
UCART1	551798	4165723	0.01231	7.59	7.59	1.5	ANNUAL	2032	5
UCART1	551818	4165723	0.01129	7.32	7.32	1.5	ANNUAL	2032	5
UCART1	551838	4165723	0.01041	7.12	7.12	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165743	0.04217	18.13	18.13	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165743	0.05334	17.88	17.88	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165743	0.06944	17.82	17.82	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165743	0.08321	16.3	17.5	1.5	ANNUAL	2032	5
WorkAdjE	551518	4165743	0.07236	11.4	11.4	1.5	ANNUAL	2032	5
ResE	551578	4165743	0.06989	10.17	10.17	1.5	ANNUAL	2032	5
ResE	551598	4165743	0.05153	10.42	10.42	1.5	ANNUAL	2032	5
ResE	551618	4165743	0.04034	10.24	10.24	1.5	ANNUAL	2032	5
ResE	551638	4165743	0.03273	10.11	10.11	1.5	ANNUAL	2032	5
ResE	551658	4165743	0.02731	9.88	9.88	1.5	ANNUAL	2032	5
ResE	551678	4165743	0.02329	9.7	9.7	1.5	ANNUAL	2032	5
ResE	551698	4165743	0.02022	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551718	4165743	0.01777	8.86	8.86	1.5	ANNUAL	2032	5
ResE	551738	4165743	0.01579	8.58	8.58	1.5	ANNUAL	2032	5
UCART1	551798	4165743	0.01162	7.69	7.69	1.5	ANNUAL	2032	5
UCART1	551818	4165743	0.01063	7.2	7.2	1.5	ANNUAL	2032	5
UCART1	551838	4165743	0.00979	7.01	7.01	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165763	0.02748	19.06	19.06	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165763	0.03403	17.87	17.87	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165763	0.0417	17.66	17.66	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165763	0.05235	17.43	17.43	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165763	0.0711	16.6	16.6	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165763	0.04204	12.68	12.68	1.5	ANNUAL	2032	5
WorkAdjE	551478	4165763	0.05057	11.47	14.59	1.5	ANNUAL	2032	5
WorkAdjE	551498	4165763	0.06238	11.18	11.18	1.5	ANNUAL	2032	5
WorkAdjE	551518	4165763	0.07094	11.16	11.16	1.5	ANNUAL	2032	5
ResE	551578	4165763	0.05923	10.11	10.11	1.5	ANNUAL	2032	5
ResE	551598	4165763	0.04521	10.1	10.1	1.5	ANNUAL	2032	5
ResE	551618	4165763	0.03611	10	10	1.5	ANNUAL	2032	5
ResE	551638	4165763	0.02981	9.87	9.87	1.5	ANNUAL	2032	5
ResE	551658	4165763	0.02519	9.71	9.71	1.5	ANNUAL	2032	5
ResE	551678	4165763	0.02168	9.65	9.65	1.5	ANNUAL	2032	5

ResE	551698	4165763	0.01893	9.28	9.28	1.5	ANNUAL	2032	5
ResE	551718	4165763	0.01673	8.9	8.9	1.5	ANNUAL	2032	5
ResE	551738	4165763	0.01491	8.34	8.34	1.5	ANNUAL	2032	5
UCART1	551798	4165763	0.01101	7.79	7.79	1.5	ANNUAL	2032	5
UCART1	551818	4165763	0.01006	7.1	7.1	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165783	0.02373	18.52	18.52	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165783	0.02821	18.06	18.06	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165783	0.03369	17.87	17.87	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165783	0.04157	17.15	17.15	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165783	0.05365	16.06	17.08	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165783	0.07382	15.67	15.67	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165783	0.04406	12.12	12.12	1.5	ANNUAL	2032	5
WorkAdjE	551478	4165783	0.05424	11.11	11.11	1.5	ANNUAL	2032	5
WorkAdjE	551498	4165783	0.06838	11.06	11.06	1.5	ANNUAL	2032	5
ResE	551718	4165783	0.01573	8.56	8.56	1.5	ANNUAL	2032	5
ResE	551738	4165783	0.01407	8.31	8.31	1.5	ANNUAL	2032	5
UCART1	551798	4165783	0.01044	7.68	7.68	1.5	ANNUAL	2032	5
UCART1	551818	4165783	0.00953	7.16	7.16	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165803	0.01782	19.04	19.04	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165803	0.0211	17.35	19.37	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165803	0.02434	17.58	17.58	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165803	0.0286	17.25	17.25	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165803	0.03474	15.84	17.47	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165803	0.04238	15.85	15.85	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165803	0.05443	15.51	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165803	0.07029	14.25	14.25	1.5	ANNUAL	2032	5
WorkAdjE	551438	4165803	0.03938	12.67	12.67	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165803	0.047	11.77	11.77	1.5	ANNUAL	2032	5
WorkAdjE	551478	4165803	0.05922	10.9	11.09	1.5	ANNUAL	2032	5
WorkAdjE	551498	4165803	0.07647	11.18	11.18	1.5	ANNUAL	2032	5
ResE	551598	4165803	0.03577	9.47	9.47	1.5	ANNUAL	2032	5
ResE	551678	4165803	0.01888	9.01	9.01	1.5	ANNUAL	2032	5
UCART1	551798	4165803	0.00988	7.72	7.72	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165823	0.01629	17.8	19.45	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165823	0.0186	17.42	17.42	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165823	0.02129	17.3	17.3	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165823	0.02482	16.39	16.39	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165823	0.02912	15.89	15.89	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165823	0.03473	15.69	15.69	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165823	0.04287	15.34	15.34	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165823	0.05464	15.83	15.83	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165823	0.06524	14.29	15.97	1.5	ANNUAL	2032	5
WorkAdjE	551438	4165823	0.04154	12.58	12.58	1.5	ANNUAL	2032	5
WorkAdjE	551458	4165823	0.05115	11.42	11.42	1.5	ANNUAL	2032	5
ResE	551558	4165823	0.05101	9.39	9.39	1.5	ANNUAL	2032	5
ResE	551578	4165823	0.03968	9.24	9.24	1.5	ANNUAL	2032	5
ResE	551598	4165823	0.03218	9.05	9.05	1.5	ANNUAL	2032	5
ResE	551678	4165823	0.01761	8.88	8.88	1.5	ANNUAL	2032	5
ResE	551698	4165823	0.01558	8.46	8.46	1.5	ANNUAL	2032	5
UCART1	551798	4165823	0.00932	7.33	7.33	1.5	ANNUAL	2032	5

WorkAdjN	550998	4165843	0.01297	18.99	18.99	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165843	0.01474	17.69	19.1	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165843	0.01665	17.31	17.31	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165843	0.01886	17.08	17.08	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165843	0.02159	16.51	16.51	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165843	0.02484	16.24	16.24	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165843	0.02893	16.11	16.11	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165843	0.03468	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165843	0.04297	15.62	15.62	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165843	0.05716	15.34	15.34	1.5	ANNUAL	2032	5
ResE	551538	4165843	0.05916	9.49	9.49	1.5	ANNUAL	2032	5
ResE	551558	4165843	0.04466	9.16	9.16	1.5	ANNUAL	2032	5
ResE	551578	4165843	0.03539	8.88	8.88	1.5	ANNUAL	2032	5
ResE	551598	4165843	0.02916	8.76	8.76	1.5	ANNUAL	2032	5
ResE	551618	4165843	0.0247	9.01	9.01	1.5	ANNUAL	2032	5
ResE	551638	4165843	0.02126	8.85	8.85	1.5	ANNUAL	2032	5
ResE	551658	4165843	0.01857	8.92	8.92	1.5	ANNUAL	2032	5
ResE	551678	4165843	0.01637	8.74	8.74	1.5	ANNUAL	2032	5
ResE	551698	4165843	0.01455	8.48	8.48	1.5	ANNUAL	2032	5
ResE	551718	4165843	0.013	8.22	8.22	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165863	0.01209	17.92	19.29	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165863	0.01347	17.46	17.46	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165863	0.01501	17.39	17.39	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165863	0.01691	16.79	16.79	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165863	0.01906	16.52	16.52	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165863	0.02151	16.7	16.7	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165863	0.02467	16.49	16.49	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165863	0.029	15.97	15.97	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165863	0.03514	15.49	15.49	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165863	0.04467	14.95	14.95	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165863	0.06181	14.42	14.42	1.5	ANNUAL	2032	5
ResE	551538	4165863	0.05122	9.43	9.43	1.5	ANNUAL	2032	5
ResE	551558	4165863	0.0395	8.91	8.91	1.5	ANNUAL	2032	5
ResE	551578	4165863	0.03187	8.68	8.68	1.5	ANNUAL	2032	5
ResE	551598	4165863	0.02656	8.6	8.6	1.5	ANNUAL	2032	5
ResE	551618	4165863	0.02258	8.27	8.27	1.5	ANNUAL	2032	5
ResE	551638	4165863	0.01954	8.27	8.27	1.5	ANNUAL	2032	5
ResE	551658	4165863	0.01713	8.51	8.51	1.5	ANNUAL	2032	5
ResE	551678	4165863	0.01516	8.54	8.54	1.5	ANNUAL	2032	5
ResE	551698	4165863	0.0135	8.3	8.3	1.5	ANNUAL	2032	5
ResE	551718	4165863	0.01211	8.07	8.07	1.5	ANNUAL	2032	5
ResE	551738	4165863	0.01091	7.72	7.72	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165883	0.01003	19.27	19.27	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165883	0.01122	17.49	19.41	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165883	0.01239	17.23	17.23	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165883	0.01372	17	17	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165883	0.01529	16.56	16.56	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165883	0.01701	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165883	0.01897	16.83	16.83	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165883	0.02143	16.78	16.78	1.5	ANNUAL	2032	5

WorkAdjN	551138	4165883	0.02472	16.4	16.4	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165883	0.02915	15.97	15.97	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165883	0.03577	15.31	15.31	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165883	0.04648	14.64	14.64	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165883	0.06	14.05	14.05	1.5	ANNUAL	2032	5
ResE	551518	4165883	0.05992	9.47	9.47	1.5	ANNUAL	2032	5
ResE	551538	4165883	0.04493	9.25	9.25	1.5	ANNUAL	2032	5
ResE	551558	4165883	0.03524	8.7	8.7	1.5	ANNUAL	2032	5
ResE	551578	4165883	0.02879	8.46	8.46	1.5	ANNUAL	2032	5
ResE	551598	4165883	0.02416	8.32	8.32	1.5	ANNUAL	2032	5
ResE	551618	4165883	0.02064	8.17	8.17	1.5	ANNUAL	2032	5
ResE	551638	4165883	0.0179	8.14	8.14	1.5	ANNUAL	2032	5
ResE	551658	4165883	0.01569	7.64	7.64	1.5	ANNUAL	2032	5
ResE	551678	4165883	0.01393	7.74	7.74	1.5	ANNUAL	2032	5
ResE	551698	4165883	0.01246	7.92	7.92	1.5	ANNUAL	2032	5
ResE	551718	4165883	0.01121	7.53	7.53	1.5	ANNUAL	2032	5
ResE	551738	4165883	0.01016	7.47	7.47	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165903	0.00941	18.77	18.77	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165903	0.01038	17.62	17.62	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165903	0.0114	17.31	17.31	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165903	0.01257	16.91	16.91	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165903	0.0139	16.4	16.4	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165903	0.01526	16.9	16.9	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165903	0.01696	16.8	16.8	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165903	0.01901	16.68	16.68	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165903	0.02147	16.73	16.73	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165903	0.02481	16.31	16.31	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165903	0.02964	15.55	15.55	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165903	0.03689	14.9	14.9	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165903	0.04851	14.65	14.65	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165903	0.05752	14.22	15.42	1.5	ANNUAL	2032	5
ResE	551518	4165903	0.05192	9.17	9.17	1.5	ANNUAL	2032	5
ResE	551538	4165903	0.03966	8.97	8.97	1.5	ANNUAL	2032	5
ResE	551558	4165903	0.03163	8.84	8.84	1.5	ANNUAL	2032	5
ResE	551578	4165903	0.02596	8.39	8.39	1.5	ANNUAL	2032	5
ResE	551598	4165903	0.02183	8.04	8.04	1.5	ANNUAL	2032	5
ResE	551618	4165903	0.0187	7.77	7.77	1.5	ANNUAL	2032	5
ResE	551638	4165903	0.01628	7.79	7.79	1.5	ANNUAL	2032	5
ResE	551658	4165903	0.01434	7.71	7.71	1.5	ANNUAL	2032	5
ResE	551678	4165903	0.01275	7.47	7.47	1.5	ANNUAL	2032	5
ResE	551698	4165903	0.01143	7	7	1.5	ANNUAL	2032	5
ResE	551718	4165903	0.01035	6.95	6.95	1.5	ANNUAL	2032	5
ResE	551738	4165903	0.00941	6.89	6.89	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165923	0.00811	19.27	19.27	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165923	0.00881	18.7	18.7	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165923	0.00961	18.06	18.06	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165923	0.01057	17.09	17.09	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165923	0.0116	16.58	16.58	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165923	0.01268	16.63	16.63	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165923	0.0139	16.69	16.69	1.5	ANNUAL	2032	5

WorkAdjN	551098	4165923	0.01534	16.62	16.62	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165923	0.017	16.68	16.68	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165923	0.01901	16.64	16.64	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165923	0.02157	16.41	16.41	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165923	0.02515	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165923	0.03021	15.2	15.2	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165923	0.03762	15.13	15.13	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165923	0.0495	15.62	15.62	1.5	ANNUAL	2032	5
ResE	551498	4165923	0.06128	9.82	9.82	1.5	ANNUAL	2032	5
ResE	551518	4165923	0.04534	9.67	9.67	1.5	ANNUAL	2032	5
ResE	551538	4165923	0.03506	9.18	9.18	1.5	ANNUAL	2032	5
ResE	551558	4165923	0.02803	8.66	8.66	1.5	ANNUAL	2032	5
ResE	551578	4165923	0.02316	8.44	8.44	1.5	ANNUAL	2032	5
ResE	551598	4165923	0.01958	8.23	8.23	1.5	ANNUAL	2032	5
ResE	551618	4165923	0.01683	7.65	7.65	1.5	ANNUAL	2032	5
ResE	551638	4165923	0.0147	7.45	7.45	1.5	ANNUAL	2032	5
ResE	551658	4165923	0.01302	7.35	7.35	1.5	ANNUAL	2032	5
ResE	551678	4165923	0.01163	6.95	6.95	1.5	ANNUAL	2032	5
ResE	551698	4165923	0.01049	6.84	6.84	1.5	ANNUAL	2032	5
ResE	551718	4165923	0.00954	6.71	6.71	1.5	ANNUAL	2032	5
ResE	551738	4165923	0.00872	6.43	6.43	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165943	0.00768	18.77	19.51	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165943	0.0083	18.25	18.25	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165943	0.00903	17.56	17.56	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165943	0.00985	16.81	16.81	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165943	0.01073	16.44	16.44	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165943	0.01163	16.78	16.78	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165943	0.01269	16.76	16.76	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165943	0.01395	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165943	0.01535	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165943	0.017	16.48	16.48	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165943	0.01898	16.48	16.48	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165943	0.02158	16.19	16.19	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165943	0.02534	15.49	15.49	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165943	0.03072	15.08	15.08	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165943	0.03806	15.69	15.69	1.5	ANNUAL	2032	5
WorkAdjN	551258	4165943	0.0534	15.37	15.37	1.5	ANNUAL	2032	5
ResE	551498	4165943	0.05249	9.95	9.95	1.5	ANNUAL	2032	5
ResE	551518	4165943	0.03899	9.89	9.89	1.5	ANNUAL	2032	5
ResE	551538	4165943	0.03036	9.65	9.65	1.5	ANNUAL	2032	5
ResE	551558	4165943	0.02454	9.32	9.32	1.5	ANNUAL	2032	5
ResE	551578	4165943	0.0204	8.65	8.65	1.5	ANNUAL	2032	5
ResE	551598	4165943	0.01736	8.1	8.1	1.5	ANNUAL	2032	5
ResE	551618	4165943	0.01507	7.84	7.84	1.5	ANNUAL	2032	5
ResE	551638	4165943	0.01327	7.65	7.65	1.5	ANNUAL	2032	5
ResE	551658	4165943	0.01181	7.31	7.31	1.5	ANNUAL	2032	5
ResE	551678	4165943	0.01061	6.89	6.89	1.5	ANNUAL	2032	5
ResE	551698	4165943	0.00962	6.66	6.66	1.5	ANNUAL	2032	5
ResE	551718	4165943	0.00879	6.57	6.57	1.5	ANNUAL	2032	5
ResE	551738	4165943	0.00807	6.38	6.38	1.5	ANNUAL	2032	5

WorkAdjN	550938	4165963	0.00675	19.32	19.32	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165963	0.00732	17.65	20.05	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165963	0.00786	17.52	17.52	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165963	0.00849	17.07	17.07	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165963	0.00921	16.47	16.47	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165963	0.00997	16.19	16.19	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165963	0.01078	16.36	16.36	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165963	0.01167	16.71	16.71	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165963	0.01273	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165963	0.01394	16.31	16.31	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165963	0.01526	16.46	16.46	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165963	0.01684	16.5	16.5	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165963	0.01881	16.44	16.44	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165963	0.02159	15.82	15.82	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165963	0.02548	15.28	15.28	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165963	0.03097	15.22	15.22	1.5	ANNUAL	2032	5
WorkAdjN	551258	4165963	0.03944	15.46	15.46	1.5	ANNUAL	2032	5
WorkAdjN	551278	4165963	0.05113	15	15	1.5	ANNUAL	2032	5
ResE	551478	4165963	0.06168	9.99	9.99	1.5	ANNUAL	2032	5
ResE	551498	4165963	0.04321	9.99	9.99	1.5	ANNUAL	2032	5
ResE	551518	4165963	0.0324	9.83	9.83	1.5	ANNUAL	2032	5
ResE	551538	4165963	0.02563	9.67	9.67	1.5	ANNUAL	2032	5
ResE	551558	4165963	0.02106	9.26	9.26	1.5	ANNUAL	2032	5
ResE	551578	4165963	0.01779	8.84	8.84	1.5	ANNUAL	2032	5
ResE	551598	4165963	0.01535	8.43	8.43	1.5	ANNUAL	2032	5
ResE	551618	4165963	0.01345	7.9	7.9	1.5	ANNUAL	2032	5
ResE	551638	4165963	0.01194	7.58	7.58	1.5	ANNUAL	2032	5
ResE	551658	4165963	0.0107	7.24	7.24	1.5	ANNUAL	2032	5
ResE	551678	4165963	0.00969	7.09	7.09	1.5	ANNUAL	2032	5
ResE	551698	4165963	0.00883	6.83	6.83	1.5	ANNUAL	2032	5
ResE	551718	4165963	0.0081	6.66	6.66	1.5	ANNUAL	2032	5
WorkAdjN	550938	4165983	0.00639	19.7	19.7	1.5	ANNUAL	2032	5
WorkAdjN	550958	4165983	0.00691	17.99	17.99	1.5	ANNUAL	2032	5
WorkAdjN	550978	4165983	0.00741	17.61	17.61	1.5	ANNUAL	2032	5
WorkAdjN	550998	4165983	0.00798	16.96	16.96	1.5	ANNUAL	2032	5
WorkAdjN	551018	4165983	0.00862	16.37	16.37	1.5	ANNUAL	2032	5
WorkAdjN	551038	4165983	0.00928	16.17	16.17	1.5	ANNUAL	2032	5
WorkAdjN	551058	4165983	0.01	16.25	16.25	1.5	ANNUAL	2032	5
WorkAdjN	551078	4165983	0.01081	16.21	16.21	1.5	ANNUAL	2032	5
WorkAdjN	551098	4165983	0.01166	16.56	16.56	1.5	ANNUAL	2032	5
WorkAdjN	551118	4165983	0.01265	16.47	16.47	1.5	ANNUAL	2032	5
WorkAdjN	551138	4165983	0.01375	16.53	16.53	1.5	ANNUAL	2032	5
WorkAdjN	551158	4165983	0.01502	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551178	4165983	0.01667	16.09	16.09	1.5	ANNUAL	2032	5
WorkAdjN	551198	4165983	0.01875	15.71	15.71	1.5	ANNUAL	2032	5
WorkAdjN	551218	4165983	0.02152	15.37	15.37	1.5	ANNUAL	2032	5
WorkAdjN	551238	4165983	0.02536	15.2	15.2	1.5	ANNUAL	2032	5
WorkAdjN	551258	4165983	0.0307	15.48	15.48	1.5	ANNUAL	2032	5
WorkAdjN	551278	4165983	0.04262	13.44	15.51	1.5	ANNUAL	2032	5
WorkAdjN	551478	4165983	0.04595	10.15	10.15	1.5	ANNUAL	2032	5

ResE	551538	4165983	0.02132	9.34	9.34	1.5	ANNUAL	2032	5
ResE	551558	4165983	0.01794	9.11	9.11	1.5	ANNUAL	2032	5
ResE	551578	4165983	0.01545	8.73	8.73	1.5	ANNUAL	2032	5
ResE	551598	4165983	0.01353	8.51	8.51	1.5	ANNUAL	2032	5
ResE	551618	4165983	0.012	8.12	8.12	1.5	ANNUAL	2032	5
ResE	551638	4165983	0.01075	7.95	7.95	1.5	ANNUAL	2032	5
ResE	551658	4165983	0.00971	7.6	7.6	1.5	ANNUAL	2032	5
ResE	551678	4165983	0.00883	7.22	7.22	1.5	ANNUAL	2032	5
ResE	551698	4165983	0.00808	6.77	6.77	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166003	0.00573	19.72	19.72	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166003	0.00613	18.62	19.46	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166003	0.00655	18.06	18.06	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166003	0.007	17.61	17.61	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166003	0.00751	17.05	17.05	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166003	0.00807	16.57	16.57	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166003	0.00865	16.54	16.54	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166003	0.0093	16.3	16.3	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166003	0.01002	15.94	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166003	0.01075	16.27	16.27	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166003	0.01158	16.25	16.25	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166003	0.01249	16.23	16.23	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166003	0.01355	16.16	16.16	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166003	0.01483	15.89	15.89	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166003	0.01644	15.45	15.45	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166003	0.01853	15.04	15.04	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166003	0.02124	14.89	14.89	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166003	0.02533	14.33	15.29	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166003	0.03246	10.1	10.1	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166003	0.0255	10.01	10.01	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166003	0.0209	9.27	9.27	1.5	ANNUAL	2032	5
ResE	551578	4166003	0.01337	8.49	8.49	1.5	ANNUAL	2032	5
ResE	551598	4166003	0.01189	8.37	8.37	1.5	ANNUAL	2032	5
ResE	551618	4166003	0.01067	8.06	8.06	1.5	ANNUAL	2032	5
ResE	551638	4166003	0.00965	7.89	7.89	1.5	ANNUAL	2032	5
ResE	551658	4166003	0.00879	7.76	7.76	1.5	ANNUAL	2032	5
ResE	551678	4166003	0.00805	7.69	7.69	1.5	ANNUAL	2032	5
ResE	551698	4166003	0.00741	7.6	7.6	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166023	0.00549	19.46	20.14	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166023	0.00586	18.29	18.29	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166023	0.00621	18.37	18.37	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166023	0.00663	17.81	17.81	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166023	0.00708	17.17	17.17	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166023	0.00756	16.97	16.97	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166023	0.00808	16.84	16.84	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166023	0.00867	16.34	16.34	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166023	0.0093	15.94	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166023	0.00994	16.04	16.04	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166023	0.01065	15.84	15.84	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166023	0.0114	15.88	15.88	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166023	0.01228	15.66	15.66	1.5	ANNUAL	2032	5

WorkAdjN	551178	4166023	0.01329	15.43	15.43	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166023	0.01453	15.08	15.08	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166023	0.01607	14.7	14.7	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166023	0.01803	14.42	14.42	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166023	0.02842	10.11	10.11	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166023	0.02331	10.06	10.06	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166023	0.01957	9.9	9.9	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166023	0.01667	8.41	9.52	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166023	0.01462	8.87	8.87	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166023	0.01296	9.15	9.15	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166023	0.01158	8.64	9.35	1.5	ANNUAL	2032	5
ResE	551618	4166023	0.00946	7.88	7.88	1.5	ANNUAL	2032	5
ResE	551638	4166023	0.00864	7.78	7.78	1.5	ANNUAL	2032	5
ResE	551658	4166023	0.00793	7.72	7.72	1.5	ANNUAL	2032	5
ResE	551678	4166023	0.00731	7.6	7.6	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166043	0.00529	18.55	19.99	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166043	0.00559	18.33	18.33	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166043	0.00593	18.12	18.12	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166043	0.00629	17.73	17.73	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166043	0.00669	17.52	17.52	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166043	0.00711	17.43	17.43	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166043	0.00759	16.9	16.9	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166043	0.00812	16.14	16.14	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166043	0.00864	16	16	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166043	0.00918	16.03	16.03	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166043	0.00977	15.78	15.78	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166043	0.01043	15.45	15.45	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166043	0.01114	15.2	15.2	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166043	0.01195	14.93	14.93	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166043	0.0129	14.62	14.62	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166043	0.01404	14.27	14.27	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166043	0.02848	11.14	11.14	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166043	0.02572	11.11	11.11	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166043	0.02302	10.19	10.19	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166043	0.02009	10.09	10.09	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166043	0.01751	10.12	10.12	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166043	0.01539	9.3	9.97	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166043	0.01365	8.98	8.98	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166043	0.01224	8.88	8.88	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166043	0.01106	8.87	8.87	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166043	0.01006	8.94	8.94	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166043	0.00917	8.3	8.3	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166043	0.00842	8.03	8.03	1.5	ANNUAL	2032	5
ResE	551658	4166043	0.00716	7.49	7.49	1.5	ANNUAL	2032	5
ResE	551678	4166043	0.00664	7.31	7.31	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166063	0.00508	18.26	18.26	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166063	0.00535	18.07	18.07	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166063	0.00566	17.9	17.9	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166063	0.00599	17.56	17.56	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166063	0.00634	17.52	17.52	1.5	ANNUAL	2032	5

WorkAdjN	551018	4166063	0.00673	17.17	17.17	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166063	0.00715	16.63	16.63	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166063	0.0076	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166063	0.00805	15.68	15.68	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166063	0.00851	15.72	15.72	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166063	0.00899	15.7	15.7	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166063	0.00953	15.29	15.29	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166063	0.01011	14.98	14.98	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166063	0.01075	14.67	14.67	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166063	0.01147	14.41	14.41	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166063	0.01231	14.07	14.07	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166063	0.0211	11.28	11.28	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166063	0.02014	11.2	11.2	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166063	0.01869	11.03	11.03	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166063	0.01717	10.26	10.26	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166063	0.0155	10.14	10.14	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166063	0.01395	10.1	10.1	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166063	0.01258	9.06	9.06	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166063	0.01143	9.13	9.13	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166063	0.01043	8.86	8.86	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166063	0.00956	8.72	8.72	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166063	0.0088	8.73	8.73	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166063	0.00812	8.4	8.4	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166063	0.00753	8.4	8.94	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166063	0.00697	7.48	7.48	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166063	0.00649	7.31	7.31	1.5	ANNUAL	2032	5
WorkAdjN	550918	4166083	0.00487	18.26	18.26	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166083	0.00514	17.62	17.62	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166083	0.00541	17.69	17.69	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166083	0.0057	17.49	17.49	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166083	0.00603	17.11	17.11	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166083	0.00638	16.63	16.63	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166083	0.00675	16.02	16.02	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166083	0.00711	16.05	16.05	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166083	0.00749	15.94	15.94	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166083	0.00788	15.79	15.79	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166083	0.00828	15.67	15.67	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166083	0.00872	15.37	15.37	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166083	0.00918	15.24	15.24	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166083	0.00968	14.96	14.96	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166083	0.01023	14.75	14.75	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166083	0.01324	12.87	12.87	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166083	0.01418	12.35	12.35	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166083	0.01618	11.1	11.1	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166083	0.01565	11.09	11.09	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166083	0.01488	10.44	10.44	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166083	0.01385	10.04	10.04	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166083	0.01274	9.85	9.85	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166083	0.01167	9.56	9.56	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166083	0.01068	8.69	8.69	1.5	ANNUAL	2032	5

WorkAdjN	551518	4166083	0.00982	8.46	8.46	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166083	0.00909	8.78	8.78	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166083	0.00841	8.61	8.61	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166083	0.00781	8.42	8.42	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166083	0.00726	8.11	8.11	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166083	0.00677	7.65	7.65	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166083	0.00632	7.46	7.46	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166083	0.0059	6.51	6.51	1.5	ANNUAL	2032	5
WorkAdjN	551678	4166083	0.00553	6.49	6.49	1.5	ANNUAL	2032	5
WorkAdjN	550938	4166103	0.00492	17.65	17.65	1.5	ANNUAL	2032	5
WorkAdjN	550958	4166103	0.00517	17.34	17.34	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166103	0.00544	17	17	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166103	0.00574	16.53	16.53	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166103	0.00604	16.15	16.15	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166103	0.00635	15.98	15.98	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166103	0.00667	15.79	15.79	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166103	0.007	15.64	15.64	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166103	0.00732	15.71	15.71	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166103	0.00765	15.91	15.91	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166103	0.008	15.86	15.86	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166103	0.00838	15.6	15.6	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166103	0.00877	15.44	15.44	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166103	0.0092	15.18	15.18	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166103	0.01085	12.78	12.78	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166103	0.01142	12.67	12.67	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166103	0.01202	12.4	12.4	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166103	0.01256	11.97	11.97	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166103	0.01297	11.43	11.43	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166103	0.01312	11.57	11.57	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166103	0.01304	11.69	11.69	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166103	0.01281	11.01	11.01	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166103	0.01233	10.48	10.48	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166103	0.01166	9.94	9.94	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166103	0.01088	9.75	9.75	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166103	0.01009	9.16	9.16	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166103	0.00936	9.28	9.28	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166103	0.00868	8.94	8.94	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166103	0.00807	8.64	8.64	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166103	0.00753	8.57	8.57	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166103	0.00703	8.4	8.4	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166103	0.00657	7.89	7.89	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166103	0.00616	7.67	7.67	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166103	0.00577	7.47	7.47	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166103	0.00541	6.42	6.42	1.5	ANNUAL	2032	5
WorkAdjN	551678	4166103	0.00509	6.57	6.57	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166123	0.00519	16.93	16.93	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166123	0.00546	16.19	16.19	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166123	0.00572	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166123	0.00599	15.76	15.76	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166123	0.00628	15.34	15.34	1.5	ANNUAL	2032	5

WorkAdjN	551078	4166123	0.00655	15.45	15.45	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166123	0.00682	15.86	15.86	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166123	0.0071	15.95	15.95	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166123	0.00739	15.83	15.83	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166123	0.00768	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166123	0.008	15.8	15.8	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166123	0.00836	15.39	15.39	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166123	0.00962	12.81	12.81	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166123	0.01004	12.47	12.47	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166123	0.01044	12.06	12.06	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166123	0.01075	11.75	11.75	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166123	0.01098	11.31	11.31	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166123	0.01105	11.45	11.45	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166123	0.01102	11.12	11.12	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166123	0.01086	10.74	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166123	0.01055	10.19	10.19	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166123	0.01008	9.91	9.91	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166123	0.00953	9.76	9.76	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166123	0.00893	9.43	9.43	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166123	0.00836	9.62	9.62	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166123	0.00781	9.49	9.49	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166123	0.0073	9.16	9.16	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166123	0.00684	8.73	8.73	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166123	0.00641	8.4	8.4	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166123	0.00601	7.83	7.83	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166123	0.00566	7.73	7.73	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166123	0.00531	6.54	7.58	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166123	0.005	6.29	6.29	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166143	0.00543	15.92	15.92	1.5	ANNUAL	2032	5
WorkAdjN	551038	4166143	0.00567	15.59	15.59	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166143	0.00591	15.28	15.28	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166143	0.00614	15.68	15.68	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166143	0.00637	15.92	15.92	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166143	0.00661	15.89	15.89	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166143	0.00687	15.54	15.54	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166143	0.00711	15.8	15.8	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166143	0.00736	15.91	15.91	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166143	0.00832	13.31	13.31	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166143	0.00866	12.5	12.5	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166143	0.00894	12.34	12.34	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166143	0.00919	12.08	12.08	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166143	0.0094	11.35	11.35	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166143	0.00952	11.14	11.14	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166143	0.00956	11.12	11.12	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166143	0.00954	10.75	10.75	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166143	0.00942	10.38	10.38	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166143	0.0092	9.99	9.99	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166143	0.00888	9.81	9.81	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166143	0.00847	9.55	9.55	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166143	0.00801	9.19	9.19	1.5	ANNUAL	2032	5

WorkAdjN	551498	4166143	0.00755	9.16	9.16	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166143	0.0071	9.12	9.12	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166143	0.00667	9.05	9.05	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166143	0.00627	8.81	8.81	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166143	0.0059	8.37	8.37	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166143	0.00556	7.89	7.89	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166143	0.00524	7.84	7.84	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166143	0.00492	6.06	7.85	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166143	0.00465	6.02	6.02	1.5	ANNUAL	2032	5
WorkAdjN	551058	4166163	0.00557	15.51	15.51	1.5	ANNUAL	2032	5
WorkAdjN	551078	4166163	0.00576	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166163	0.00597	15.79	15.79	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166163	0.00618	15.44	15.44	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166163	0.0064	15.34	15.34	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166163	0.00661	15.64	15.64	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166163	0.00683	15.73	15.73	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166163	0.0076	13.09	13.09	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166163	0.00784	12.44	12.44	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166163	0.00805	11.78	11.78	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166163	0.00822	11.36	11.36	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166163	0.00834	10.82	10.82	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166163	0.00841	10.99	10.99	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166163	0.00844	10.63	10.63	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166163	0.00841	10.14	10.14	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166163	0.00832	9.87	9.87	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166163	0.00816	10.07	10.07	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166163	0.00793	9.88	9.88	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166163	0.00763	9.64	9.64	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166163	0.00727	9.2	9.2	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166163	0.00689	9.03	9.03	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166163	0.00652	9.1	9.1	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166163	0.00615	8.98	8.98	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166163	0.0058	8.69	8.69	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166163	0.00548	8.41	8.41	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166163	0.00517	8.25	8.25	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166163	0.00489	8.12	8.12	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166163	0.00462	7.55	7.55	1.5	ANNUAL	2032	5
WorkAdjN	551658	4166163	0.00437	6.83	6.83	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166183	0.00454	16.08	16.08	1.5	ANNUAL	2032	5
WorkAdjN	551098	4166183	0.00562	14.75	15.24	1.5	ANNUAL	2032	5
WorkAdjN	551118	4166183	0.00581	14.76	14.76	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166183	0.00599	15.15	15.15	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166183	0.00617	15.47	15.47	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166183	0.0068	12.75	12.75	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166183	0.00697	12.91	12.91	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166183	0.00714	12.44	12.44	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166183	0.00728	12.27	12.27	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166183	0.0074	11.78	11.78	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166183	0.00749	11.27	11.27	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166183	0.00754	10.46	10.46	1.5	ANNUAL	2032	5

WorkAdjN	551358	4166183	0.00755	10.74	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166183	0.00752	9.65	9.65	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166183	0.00744	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166183	0.00733	9.69	9.87	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166183	0.00715	9.74	9.74	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166183	0.00692	9.37	9.37	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166183	0.00665	9.21	9.21	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166183	0.00635	9.41	9.41	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166183	0.00603	9.31	9.31	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166183	0.00571	9.24	9.24	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166183	0.00541	9.33	9.33	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166183	0.00512	9.1	9.1	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166183	0.00485	8.55	8.55	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166183	0.00459	8.09	8.09	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166183	0.00435	7.56	7.56	1.5	ANNUAL	2032	5
WorkAdjN	550978	4166203	0.00434	15.93	15.93	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166203	0.0045	15.86	15.86	1.5	ANNUAL	2032	5
WorkAdjN	551018	4166203	0.00466	15.34	15.34	1.5	ANNUAL	2032	5
WorkAdjN	551138	4166203	0.00563	13.7	15.06	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166203	0.0058	14.65	15.06	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166203	0.00629	12.91	12.91	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166203	0.00643	12.81	12.81	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166203	0.00656	12.3	12.3	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166203	0.00665	12.33	12.33	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166203	0.00674	11.72	11.72	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166203	0.0068	10.93	10.93	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166203	0.00683	9.9	9.9	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166203	0.00682	9.37	10.63	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166203	0.0068	9.45	9.45	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166203	0.00674	9.23	9.23	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166203	0.00663	8.85	8.85	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166203	0.00651	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166203	0.00633	9.18	9.18	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166203	0.00611	9.32	9.32	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166203	0.00586	9.23	9.23	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166203	0.0056	9.05	9.05	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166203	0.00533	9.34	9.34	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166203	0.00507	9.53	9.53	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166203	0.0048	8.62	8.62	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166203	0.00456	8.08	8.08	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166203	0.00432	7.77	7.77	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166203	0.0041	7.42	7.42	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166223	0.00429	16.1	16.1	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166223	0.00573	12.66	12.66	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166223	0.00585	12.53	12.53	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166223	0.00596	12.39	12.39	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166223	0.00605	12.46	12.46	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166223	0.00612	12.33	12.33	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166223	0.00619	11.52	11.52	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166223	0.00623	10.35	10.98	1.5	ANNUAL	2032	5

WorkAdjN	551338	4166223	0.00624	9.72	9.89	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166223	0.00622	8.82	8.82	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166223	0.00621	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166223	0.00615	9.22	9.22	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166223	0.00607	9.13	9.13	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166223	0.00595	8.52	8.52	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166223	0.00582	9.25	9.25	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166223	0.00564	9.12	9.12	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166223	0.00544	9.23	9.23	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166223	0.00522	8.81	8.81	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166223	0.00499	9.02	9.02	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166223	0.00476	8.89	8.89	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166223	0.00452	8.19	8.19	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166223	0.0043	7.78	7.78	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166223	0.00409	7.41	7.41	1.5	ANNUAL	2032	5
WorkAdjN	551638	4166223	0.00389	7.07	7.07	1.5	ANNUAL	2032	5
WorkAdjN	550998	4166243	0.0041	16.09	16.09	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166243	0.00536	12.03	12.03	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166243	0.00546	12.37	12.37	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166243	0.00555	11.79	11.79	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166243	0.00562	11.99	11.99	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166243	0.00567	11.95	11.95	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166243	0.00572	11.38	11.38	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166243	0.00575	10.09	10.09	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166243	0.00573	8.21	10.09	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166243	0.00572	8.22	8.22	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166243	0.0057	8.42	8.42	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166243	0.00567	9.11	9.11	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166243	0.0056	9.66	9.66	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166243	0.0055	8.99	8.99	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166243	0.00538	8.54	8.54	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166243	0.00524	8.95	8.95	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166243	0.00507	9.08	9.08	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166243	0.00488	8.86	8.86	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166243	0.00469	9.02	9.02	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166243	0.00448	8.64	8.64	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166243	0.00427	7.52	7.52	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166243	0.00407	7.44	7.44	1.5	ANNUAL	2032	5
WorkAdjN	551618	4166243	0.00388	7	7	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166263	0.00494	12.17	12.89	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166263	0.00503	12.21	12.21	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166263	0.00511	12.14	12.14	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166263	0.00518	11.72	11.72	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166263	0.00524	11.55	11.55	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166263	0.00528	11.43	11.43	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166263	0.00532	10.83	10.83	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166263	0.00533	9.51	10.15	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166263	0.00531	8.08	10.15	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166263	0.00529	7.81	7.81	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166263	0.00527	8	8	1.5	ANNUAL	2032	5

WorkAdjN	551398	4166263	0.00525	9.17	9.17	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166263	0.00519	10.56	10.56	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166263	0.00511	9.2	9.2	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166263	0.005	9	9	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166263	0.00488	8.72	8.72	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166263	0.00474	9.03	9.03	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166263	0.00458	8.87	8.87	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166263	0.00441	8.71	8.71	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166263	0.00423	8.25	8.25	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166263	0.00404	7.22	7.22	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166263	0.00386	6.77	6.77	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166283	0.00466	11.92	11.92	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166283	0.00473	12.13	12.13	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166283	0.0048	12.13	12.13	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166283	0.00486	11.31	11.31	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166283	0.0049	11.47	11.47	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166283	0.00494	11.15	11.15	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166283	0.00496	10.48	10.48	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166283	0.00495	8.55	10.69	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166283	0.00494	7.92	7.92	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166283	0.00492	7.22	7.22	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166283	0.00489	6.99	7.93	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166283	0.00488	8.15	8.15	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166283	0.00483	9.14	9.14	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166283	0.00476	9.22	9.22	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166283	0.00467	9.19	9.19	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166283	0.00455	8.19	8.19	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166283	0.00444	8.8	8.8	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166283	0.0043	8.89	8.89	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166283	0.00416	8.55	8.55	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166283	0.00399	7.25	8.68	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166283	0.00383	6.87	6.87	1.5	ANNUAL	2032	5
WorkAdjN	551598	4166283	0.00367	6.7	6.7	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166303	0.00433	11.76	12.84	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166303	0.00441	11.38	11.38	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166303	0.00447	11.32	11.32	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166303	0.00452	11.26	11.26	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166303	0.00457	11.39	11.39	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166303	0.00461	11.34	11.34	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166303	0.00463	10.99	10.99	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166303	0.00465	10.28	10.63	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166303	0.00462	7.05	11.11	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166303	0.00461	6.72	10.69	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166303	0.00459	6.48	6.48	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166303	0.00457	6.4	6.4	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166303	0.00455	7.4	7.4	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166303	0.00451	7.67	7.67	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166303	0.00445	8.04	9.28	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166303	0.00438	9.01	9.01	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166303	0.00427	8.1	8.1	1.5	ANNUAL	2032	5

WorkAdjN	551498	4166303	0.00416	7.32	8.82	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166303	0.00405	8.65	8.65	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166303	0.00392	8.44	8.44	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166303	0.00378	6.9	6.9	1.5	ANNUAL	2032	5
WorkAdjN	551578	4166303	0.00364	6.7	6.7	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166323	0.00411	11.16	11.16	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166323	0.00418	11.37	11.37	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166323	0.00423	11.36	11.36	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166323	0.00428	11.12	11.12	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166323	0.00431	10.98	10.98	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166323	0.00434	10.93	10.93	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166323	0.00436	10.73	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166323	0.00434	7.21	11.26	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166323	0.00433	6.69	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166323	0.00433	6.67	6.67	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166323	0.00431	6.45	6.45	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166323	0.00428	5.75	5.75	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166323	0.00426	6.56	6.56	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166323	0.00423	7.07	7.07	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166323	0.00417	7.46	7.46	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166323	0.00411	8.05	8.05	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166323	0.00401	7.24	7.24	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166323	0.00391	6.91	6.91	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166323	0.00382	7.31	8.39	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166323	0.00371	8.08	8.08	1.5	ANNUAL	2032	5
WorkAdjN	551558	4166323	0.00358	6.65	6.65	1.5	ANNUAL	2032	5
WorkAdjN	551158	4166343	0.00391	11.34	11.34	1.5	ANNUAL	2032	5
WorkAdjN	551178	4166343	0.00396	11.39	11.39	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166343	0.00401	11.28	11.28	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166343	0.00405	10.9	10.9	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166343	0.00408	10.77	10.77	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166343	0.0041	10.62	10.62	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166343	0.00412	9.74	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166343	0.00409	7.09	10.81	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166343	0.00409	6.7	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166343	0.00408	6.13	6.13	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166343	0.00406	5.69	5.69	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166343	0.00403	5.36	5.36	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166343	0.00401	5.94	5.94	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166343	0.00398	6.54	6.54	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166343	0.00393	6.91	6.91	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166343	0.00386	6.96	6.96	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166343	0.00378	6.79	6.79	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166343	0.00369	6.39	6.39	1.5	ANNUAL	2032	5
WorkAdjN	551518	4166343	0.0036	6.34	6.34	1.5	ANNUAL	2032	5
WorkAdjN	551538	4166343	0.00351	7.09	7.09	1.5	ANNUAL	2032	5
WorkAdjN	551198	4166363	0.00381	10.75	10.75	1.5	ANNUAL	2032	5
WorkAdjN	551218	4166363	0.00385	10.74	10.74	1.5	ANNUAL	2032	5
WorkAdjN	551238	4166363	0.00387	10.55	10.55	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166363	0.00389	10.63	10.63	1.5	ANNUAL	2032	5

WorkAdjN	551278	4166363	0.00386	6.55	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166363	0.00387	6.5	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166363	0.00386	5.79	10.73	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166363	0.00385	5.7	5.7	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166363	0.00383	5.46	5.46	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166363	0.00381	5.42	5.42	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166363	0.00379	5.51	6.45	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166363	0.00376	6.19	6.19	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166363	0.00371	6.46	6.46	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166363	0.00365	6.35	6.35	1.5	ANNUAL	2032	5
WorkAdjN	551478	4166363	0.00358	6	6	1.5	ANNUAL	2032	5
WorkAdjN	551498	4166363	0.00349	5.66	5.66	1.5	ANNUAL	2032	5
WorkAdjN	551258	4166383	0.00369	9.24	10.84	1.5	ANNUAL	2032	5
WorkAdjN	551278	4166383	0.00366	6.19	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551298	4166383	0.00366	6.12	10.96	1.5	ANNUAL	2032	5
WorkAdjN	551318	4166383	0.00366	5.76	5.76	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166383	0.00365	5.66	5.66	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166383	0.00364	5.42	5.42	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166383	0.00362	5.56	5.56	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166383	0.00359	5.23	5.23	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166383	0.00356	5.65	5.65	1.5	ANNUAL	2032	5
WorkAdjN	551438	4166383	0.00351	5.82	5.82	1.5	ANNUAL	2032	5
WorkAdjN	551458	4166383	0.00346	5.61	5.61	1.5	ANNUAL	2032	5
WorkAdjN	551338	4166403	0.00347	5.67	5.67	1.5	ANNUAL	2032	5
WorkAdjN	551358	4166403	0.00346	5.67	5.67	1.5	ANNUAL	2032	5
WorkAdjN	551378	4166403	0.00344	5.61	5.61	1.5	ANNUAL	2032	5
WorkAdjN	551398	4166403	0.00342	5.52	5.52	1.5	ANNUAL	2032	5
WorkAdjN	551418	4166403	0.00338	5.1	6.19	1.5	ANNUAL	2032	5
ResE	551618.1	4165803	0.02953	9.57	9.57	1.5	ANNUAL	2032	5
ResE	551638.1	4165803	0.02502	9.42	9.42	1.5	ANNUAL	2032	5
ResE	551658.1	4165803	0.0216	9.71	9.71	1.5	ANNUAL	2032	5
ResE	551618.1	4165823	0.02694	9.18	9.18	1.5	ANNUAL	2032	5
ResE	551638.1	4165823	0.02306	9.35	9.35	1.5	ANNUAL	2032	5
ResE	551658.1	4165823	0.02003	9.15	9.15	1.5	ANNUAL	2032	5
ParkAdjS	551338	4165243	0.03828	17.66	24.53	1.5	ANNUAL	2032	5
ParkAdjS	551358	4165243	0.03424	16.61	24.61	1.5	ANNUAL	2032	5
ParkAdjS	551378	4165243	0.03164	15.49	24.85	1.5	ANNUAL	2032	5
ParkAdjS	551377.7	4165263	0.03521	18.13	24.54	1.5	ANNUAL	2032	5
ParkAdjS	551397.7	4165263	0.03358	15.6	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551417.7	4165263	0.0323	14.72	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551417.8	4165283	0.03746	16.78	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551437.8	4165283	0.03636	14.61	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551457.8	4165283	0.03506	13.99	25.34	1.5	ANNUAL	2032	5
ParkAdjS	551457.6	4165303	0.04206	15.79	25.28	1.5	ANNUAL	2032	5
ParkAdjS	551477.6	4165303	0.04038	13.95	25.28	1.5	ANNUAL	2032	5
ParkAdjS	551497.6	4165303	0.03812	13.07	25.28	1.5	ANNUAL	2032	5
ParkAdjS	551497.7	4165322	0.04634	15.21	24.97	1.5	ANNUAL	2032	5
ParkAdjS	551517.7	4165322	0.0433	13.54	24.97	1.5	ANNUAL	2032	5
ParkAdjS	551537.7	4165322	0.04007	12.27	24.97	1.5	ANNUAL	2032	5
ParkAdjS	551558.2	4165343	0.04608	14.54	24.71	1.5	ANNUAL	2032	5

ParkAdjS	551578.2	4165343	0.04238	12.31	24.79	1.5	ANNUAL	2032	5
UCART1	551598.2	4165343	0.03905	11.34	24.71	1.5	ANNUAL	2032	5
ParkAdjS	551638.1	4165365	0.04925	12.51	23.73	1.5	ANNUAL	2032	5
ParkAdjS	551658.1	4165365	0.04868	12.03	23.67	1.5	ANNUAL	2032	5
ParkAdjS	551678.1	4165365	0.04838	11.35	23.32	1.5	ANNUAL	2032	5
ParkAdjS	551577.9	4165365	0.05521	20.56	20.56	1.5	ANNUAL	2032	5
ParkAdjS	551597.9	4165365	0.05413	17.2	23.32	1.5	ANNUAL	2032	5
ParkAdjS	551617.9	4165365	0.05054	14.23	23.73	1.5	ANNUAL	2032	5
ParkAdjS	551518.1	4165343	0.05669	19.91	22.27	1.5	ANNUAL	2032	5
ParkAdjS	551538.1	4165343	0.05047	17.34	23.83	1.5	ANNUAL	2032	5
ParkAdjS	551477.6	4165322	0.04921	18.57	23.94	1.5	ANNUAL	2032	5
ParkAdjS	551438.2	4165303	0.04373	19.3	23.74	1.5	ANNUAL	2032	5
ParkAdjS	551397.2	4165282	0.03951	20.42	23.59	1.5	ANNUAL	2032	5
ParkAdjS	551317.6	4165223	0.04203	16.87	24.53	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166015	0.03556	12.91	12.91	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166015	0.04612	12.5	12.5	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166015	0.05027	12.39	12.39	1.5	ANNUAL	2032	5
ON_RESI3	551282.9	4166035	0.02188	13.26	13.26	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166035	0.02554	12.71	12.71	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166035	0.02984	12.24	12.24	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166035	0.03394	11.78	11.78	1.5	ANNUAL	2032	5
ON_RESI3	551362.9	4166035	0.03637	11.5	11.5	1.5	ANNUAL	2032	5
ON_RESI3	551382.9	4166035	0.03617	11.47	11.47	1.5	ANNUAL	2032	5
ON_RESI3	551262.9	4166055	0.0158	13.41	13.41	1.5	ANNUAL	2032	5
ON_RESI3	551282.9	4166055	0.01745	13.08	13.08	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166055	0.01943	12.49	12.49	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166055	0.0215	11.99	11.99	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166055	0.02327	11.62	11.62	1.5	ANNUAL	2032	5
ON_RESI3	551362.9	4166055	0.02417	11.46	11.46	1.5	ANNUAL	2032	5
ON_RESI3	551302.9	4166075	0.01557	12.36	12.36	1.5	ANNUAL	2032	5
ON_RESI3	551322.9	4166075	0.0167	11.91	11.91	1.5	ANNUAL	2032	5
ON_RESI3	551342.9	4166075	0.01759	11.52	11.52	1.5	ANNUAL	2032	5
ON_RESI3	551362.9	4166075	0.01802	11.17	11.17	1.5	ANNUAL	2032	5
ON_RES12	551244	4165686	0.08718	14.9	14.9	1.5	ANNUAL	2032	5
ON_RES12	551264	4165686	0.06097	15.03	15.03	1.5	ANNUAL	2032	5
ON_RES12	551284	4165686	0.04844	15	15	1.5	ANNUAL	2032	5
ON_RES12	551244	4165706	0.071	14.97	14.97	1.5	ANNUAL	2032	5
ON_RES12	551264	4165706	0.05371	15.04	15.04	1.5	ANNUAL	2032	5
ON_RES12	551284	4165706	0.0443	15.05	15.05	1.5	ANNUAL	2032	5
ON_RES12	551304	4165706	0.0389	15.04	15.04	1.5	ANNUAL	2032	5
ON_RES12	551324	4165706	0.0357	15.03	15.03	1.5	ANNUAL	2032	5
ON_RES12	551224	4165726	0.08852	14.94	14.94	1.5	ANNUAL	2032	5
ON_RES12	551244	4165726	0.06067	15.05	15.05	1.5	ANNUAL	2032	5
ON_RES12	551264	4165726	0.04764	15.04	15.04	1.5	ANNUAL	2032	5
ON_RES12	551284	4165726	0.04053	15.05	15.05	1.5	ANNUAL	2032	5
ON_RES12	551304	4165726	0.03619	15.06	15.06	1.5	ANNUAL	2032	5
ON_RES12	551324	4165726	0.03356	15.06	15.06	1.5	ANNUAL	2032	5
ON_RES12	551344	4165726	0.03273	12.57	15.41	1.5	ANNUAL	2032	5
ON_RES12	551224	4165746	0.06937	14.76	14.76	1.5	ANNUAL	2032	5
ON_RES12	551244	4165746	0.05218	14.98	14.98	1.5	ANNUAL	2032	5

ON_RES12	551264	4165746	0.04314	15.07	15.07	1.5	ANNUAL	2032	5
ON_RES12	551284	4165746	0.03773	15.06	15.06	1.5	ANNUAL	2032	5
ON_RES12	551304	4165746	0.03423	15.03	15.03	1.5	ANNUAL	2032	5
ON_RES12	551324	4165746	0.03206	15.02	15.02	1.5	ANNUAL	2032	5
ON_RES12	551204	4165766	0.08071	14.42	14.42	1.5	ANNUAL	2032	5
ON_RES12	551224	4165766	0.06035	14.56	14.56	1.5	ANNUAL	2032	5
ON_RES12	551244	4165766	0.04845	14.7	14.7	1.5	ANNUAL	2032	5
ON_RES12	551264	4165766	0.0412	14.79	14.79	1.5	ANNUAL	2032	5
ON_RES12	551284	4165766	0.03642	14.89	14.89	1.5	ANNUAL	2032	5
ON_RES12	551304	4165766	0.03322	15.02	15.02	1.5	ANNUAL	2032	5
ON_RES12	551324	4165766	0.03126	14.94	14.94	1.5	ANNUAL	2032	5
ON_RES12	551204	4165786	0.08112	14.21	14.21	1.5	ANNUAL	2032	5
ON_RES12	551224	4165786	0.06151	14.25	14.25	1.5	ANNUAL	2032	5
ON_RES12	551244	4165786	0.04952	14.39	14.39	1.5	ANNUAL	2032	5
ON_RES12	551264	4165786	0.04177	14.52	14.52	1.5	ANNUAL	2032	5
ON_RES12	551284	4165786	0.03668	14.61	14.61	1.5	ANNUAL	2032	5
ON_RES12	551304	4165786	0.03335	14.62	14.62	1.5	ANNUAL	2032	5
ON_RES12	551204	4165806	0.0813	13.89	13.89	1.5	ANNUAL	2032	5
ON_RES12	551224	4165806	0.07059	13.97	13.97	1.5	ANNUAL	2032	5
ON_RES12	551244	4165806	0.05456	14.04	14.04	1.5	ANNUAL	2032	5
ON_RES12	551264	4165806	0.04478	14.12	14.12	1.5	ANNUAL	2032	5
ON_RES12	551284	4165806	0.03857	14.11	14.11	1.5	ANNUAL	2032	5
ON_RES12	551304	4165806	0.03457	14.12	14.12	1.5	ANNUAL	2032	5
ON_RES12	551224	4165826	0.07755	13.77	13.77	1.5	ANNUAL	2032	5
ON_RES12	551244	4165826	0.06369	13.86	13.86	1.5	ANNUAL	2032	5
ON_RES12	551264	4165826	0.0502	13.82	13.82	1.5	ANNUAL	2032	5
ON_RES12	551284	4165826	0.042	13.72	13.72	1.5	ANNUAL	2032	5
ON_RES12	551304	4165826	0.03677	13.78	13.78	1.5	ANNUAL	2032	5
ON_RES12	551244	4165846	0.07209	13.61	13.61	1.5	ANNUAL	2032	5
ON_RES12	551264	4165846	0.05882	13.58	13.58	1.5	ANNUAL	2032	5
ON_RES12	551284	4165846	0.04731	13.4	13.4	1.5	ANNUAL	2032	5
ON_RES12	551304	4165846	0.04017	13.47	13.47	1.5	ANNUAL	2032	5
ON_RES12	551324	4165846	0.03605	13.29	13.29	1.5	ANNUAL	2032	5
ON_RES12	551344	4165846	0.03386	13.11	13.11	1.5	ANNUAL	2032	5
ON_RES12	551264	4165866	0.07312	13.33	13.33	1.5	ANNUAL	2032	5
ON_RES12	551284	4165866	0.05531	13.13	13.13	1.5	ANNUAL	2032	5
ON_RES12	551304	4165866	0.04484	13.5	13.5	1.5	ANNUAL	2032	5
ON_RES12	551324	4165866	0.03935	13.12	13.12	1.5	ANNUAL	2032	5
ON_RES12	551344	4165866	0.03629	12.96	12.96	1.5	ANNUAL	2032	5
ON_RES12	551364	4165866	0.03524	12.74	12.74	1.5	ANNUAL	2032	5
ON_RES12	551384	4165866	0.03593	12.57	12.57	1.5	ANNUAL	2032	5
ON_RES12	551264	4165886	0.07003	13.29	13.29	1.5	ANNUAL	2032	5
ON_RES12	551284	4165886	0.06685	13.41	13.41	1.5	ANNUAL	2032	5
ON_RES12	551304	4165886	0.05203	13.23	13.23	1.5	ANNUAL	2032	5
ON_RES12	551324	4165886	0.04391	13.08	13.08	1.5	ANNUAL	2032	5
ON_RES12	551344	4165886	0.03946	13.11	13.11	1.5	ANNUAL	2032	5
ON_RES12	551364	4165886	0.03766	13.14	13.14	1.5	ANNUAL	2032	5
ON_RES12	551284	4165906	0.07002	13.16	13.16	1.5	ANNUAL	2032	5
ON_RES12	551304	4165906	0.06307	12.91	12.91	1.5	ANNUAL	2032	5
ON_RES12	551324	4165906	0.05063	12.87	12.87	1.5	ANNUAL	2032	5

ON_RES12	551344	4165906	0.04421	12.88	12.88	1.5	ANNUAL	2032	5
ON_RES12	551364	4165906	0.04133	13.1	13.1	1.5	ANNUAL	2032	5
ON_RES12	551304	4165926	0.07041	12.79	12.79	1.5	ANNUAL	2032	5
ON_RES12	551324	4165926	0.06075	12.57	12.57	1.5	ANNUAL	2032	5
ON_RES12	551344	4165926	0.05107	12.63	12.63	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165600	0.11926	14.9	14.9	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165620	0.06926	14.9	14.9	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165620	0.08112	14.96	14.96	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165620	0.09558	15.03	15.03	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165620	0.1149	14.8	14.8	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165640	0.05638	14.76	14.76	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165640	0.06337	14.78	14.78	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165640	0.07097	14.83	14.83	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165640	0.08072	14.37	14.37	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165640	0.09468	13.26	13.26	1.5	ANNUAL	2032	5
ON_P1RET	551542.1	4165640	0.10836	12.64	12.64	1.5	ANNUAL	2032	5
ON_P1RET	551422.1	4165660	0.04444	14.79	14.79	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165660	0.04878	14.62	14.62	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165660	0.05355	14.57	14.57	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165660	0.05872	14.47	14.47	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165660	0.06525	13.79	13.79	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165660	0.07419	12.77	12.77	1.5	ANNUAL	2032	5
ON_P1RET	551542.1	4165660	0.08626	11.75	11.75	1.5	ANNUAL	2032	5
ON_P1RET	551422.1	4165680	0.04045	14.64	14.64	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165680	0.04377	14.5	14.5	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165680	0.04774	14.29	14.29	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165680	0.05248	13.85	13.85	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165680	0.05852	13.14	13.14	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165680	0.06704	12.37	12.37	1.5	ANNUAL	2032	5
ON_P1RET	551422.1	4165700	0.03765	14.49	14.49	1.5	ANNUAL	2032	5
ON_P1RET	551442.1	4165700	0.04052	14.38	14.38	1.5	ANNUAL	2032	5
ON_P1RET	551462.1	4165700	0.04438	13.91	13.91	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165700	0.04941	13.2	13.2	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165700	0.05638	12.48	12.48	1.5	ANNUAL	2032	5
ON_P1RET	551522.1	4165700	0.06733	11.6	11.92	1.5	ANNUAL	2032	5
ON_P1RET	551464.2	4165720	0.04259	14.12	14.12	1.5	ANNUAL	2032	5
ON_P1RET	551482.1	4165720	0.04794	13.16	13.16	1.5	ANNUAL	2032	5
ON_P1RET	551502.1	4165720	0.05637	12.37	12.37	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165583	0.06261	18.54	18.54	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165583	0.05282	18.9	18.9	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165583	0.10697	15.95	15.95	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165603	0.07743	17.18	20.25	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165603	0.05699	17.79	17.79	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165603	0.04932	18.38	18.38	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165603	0.04775	17.77	17.77	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165603	0.0491	17.14	17.14	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165603	0.06183	15.86	15.86	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165603	0.07785	15.23	15.23	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165623	0.06538	16.39	16.39	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165623	0.05256	17.05	17.05	1.5	ANNUAL	2032	5

ON_P2R&D	551332.2	4165623	0.04645	17.7	17.7	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165623	0.04453	17.27	17.27	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165623	0.04501	16.63	16.63	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165623	0.04746	15.99	15.99	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165623	0.05285	15.35	15.35	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165623	0.06125	14.95	14.95	1.5	ANNUAL	2032	5
ON_P2R&D	551272.2	4165643	0.07574	15.11	20.23	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165643	0.05787	15.65	15.65	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165643	0.04827	16.3	16.3	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165643	0.04344	16.95	16.95	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165643	0.04139	16.77	16.77	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165643	0.04137	16.13	16.13	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165643	0.04319	15.49	15.49	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165643	0.04656	15.03	15.03	1.5	ANNUAL	2032	5
ON_P2R&D	551253.6	4165663	0.09023	14.94	20.23	1.5	ANNUAL	2032	5
ON_P2R&D	551272.2	4165663	0.06507	15.01	20.23	1.5	ANNUAL	2032	5
ON_P2R&D	551292.2	4165663	0.05116	15.07	15.07	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165663	0.04432	15.55	15.55	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165663	0.04037	16.21	16.21	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165663	0.03844	16.27	16.27	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165663	0.03838	15.63	15.63	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165663	0.03954	15.11	15.11	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165663	0.04193	14.87	14.87	1.5	ANNUAL	2032	5
ON_P2R&D	551293.1	4165683	0.04573	15	15	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165683	0.04078	15.05	15.05	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165683	0.03761	15.46	15.46	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165683	0.03595	15.76	15.76	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165683	0.03575	15.19	15.19	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165683	0.03661	14.94	14.94	1.5	ANNUAL	2032	5
ON_P2R&D	551333.7	4165703	0.03502	15.05	15.05	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165703	0.0338	15.23	15.23	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165703	0.03361	15.01	15.01	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165703	0.03439	14.79	14.79	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165703	0.03609	14.57	14.57	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165723	0.03288	10.32	16.29	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165723	0.03264	12.91	15.14	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165723	0.03313	13.93	13.93	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165723	0.03457	14.17	14.17	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165723	0.03695	14.08	14.08	1.5	ANNUAL	2032	5
ON_P2R&D	551452.2	4165723	0.03985	14.33	14.33	1.5	ANNUAL	2032	5
ON_P2R&D	551471	4165723	0.04416	13.85	13.85	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165743	0.03151	12.49	15.06	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165743	0.03172	12.16	14.42	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165743	0.03214	13.65	13.65	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165743	0.03365	13.83	13.83	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165743	0.03612	13.7	13.7	1.5	ANNUAL	2032	5
ON_P2R&D	551452.2	4165743	0.03929	14.03	14.03	1.5	ANNUAL	2032	5
ON_P2R&D	551472.2	4165743	0.04426	13.83	14.28	1.5	ANNUAL	2032	5
ON_P2R&D	551492.2	4165743	0.05342	12.47	13.06	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165763	0.03085	14.76	14.76	1.5	ANNUAL	2032	5

ON_P2R&D	551352.2	4165763	0.03028	14.42	14.42	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165763	0.03053	14.05	14.05	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165763	0.0315	13.72	13.72	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165763	0.03329	13.47	13.47	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165763	0.03608	13.24	13.24	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165783	0.03072	14.55	14.55	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165783	0.03015	14.19	14.19	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165783	0.0304	13.82	13.82	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165783	0.03146	13.45	13.45	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165783	0.03355	13.01	13.01	1.5	ANNUAL	2032	5
ON_P2R&D	551432.2	4165783	0.0369	12.62	12.62	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165803	0.03132	14.16	14.16	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165803	0.03059	13.86	13.86	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165803	0.03076	13.55	13.55	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165803	0.03195	13.13	13.13	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165803	0.03427	12.8	12.8	1.5	ANNUAL	2032	5
ON_P2R&D	551431	4165803	0.03777	12.6	12.6	1.5	ANNUAL	2032	5
ON_P2R&D	551312.2	4165823	0.03495	13.88	13.88	1.5	ANNUAL	2032	5
ON_P2R&D	551332.2	4165823	0.03262	13.7	13.7	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165823	0.03158	13.42	13.42	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165823	0.03166	13.15	13.15	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165823	0.03291	12.88	12.88	1.5	ANNUAL	2032	5
ON_P2R&D	551412.2	4165823	0.03566	12.48	12.48	1.5	ANNUAL	2032	5
ON_P2R&D	551352.2	4165843	0.03314	13.08	13.08	1.5	ANNUAL	2032	5
ON_P2R&D	551372.2	4165843	0.03307	12.84	12.84	1.5	ANNUAL	2032	5
ON_P2R&D	551392.2	4165843	0.03438	12.7	12.7	1.5	ANNUAL	2032	5
ON_P2R&D	551391.3	4165863	0.03628	12.54	12.54	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165413	0.04756	18.91	25.34	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165413	0.0518	19.03	25.28	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165413	0.05792	18.96	25.28	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165433	0.0653	17.63	17.63	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165433	0.05401	17.67	17.67	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165433	0.04772	17.94	21.86	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165433	0.044	18.28	22.01	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165433	0.04095	18.35	23.05	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165433	0.04141	18.64	23.14	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165433	0.04338	18.98	23.23	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165433	0.04692	19.35	19.35	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165433	0.05256	19.19	24.46	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165433	0.06034	18.95	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165433	0.07065	18.74	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165433	0.08802	17.49	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551468.3	4165433	0.11087	17.34	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551488.3	4165433	0.14491	16.56	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165453	0.06063	17.91	17.91	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165453	0.05087	17.99	17.99	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165453	0.04519	18.11	18.11	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165453	0.04188	18.15	21.86	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165453	0.04012	18.35	22.01	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165453	0.03975	18.67	18.67	1.5	ANNUAL	2032	5

ON_P3R&D	551328.3	4165453	0.04076	19.04	19.04	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165453	0.04327	19.46	19.46	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165453	0.04785	19.47	19.47	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165453	0.0548	19.27	19.27	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165453	0.06444	19.12	19.12	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165453	0.07781	18.86	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165453	0.11632	14.52	25.06	1.5	ANNUAL	2032	5
ON_P3R&D	551468.3	4165453	0.15765	14.78	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551188.3	4165473	0.07526	18.2	18.2	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165473	0.06024	18.29	18.29	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165473	0.0515	18.36	18.36	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165473	0.0461	18.45	18.45	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165473	0.04268	18.52	18.52	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165473	0.04083	18.63	18.63	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165473	0.04044	18.96	18.96	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165473	0.04137	19.57	19.57	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165473	0.0441	19.88	19.88	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165473	0.04927	19.75	19.75	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165473	0.05733	19.56	19.56	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165473	0.06885	19.46	19.46	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165473	0.0924	16.89	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165473	0.13786	14.69	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551468.3	4165473	0.19328	14.88	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551188.3	4165493	0.08121	18.55	18.55	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165493	0.06746	18.67	18.67	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165493	0.05774	18.72	18.72	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165493	0.05097	18.86	18.86	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165493	0.04619	18.93	18.93	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165493	0.0432	19	19	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165493	0.04222	19.32	19.32	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165493	0.04291	19.78	19.78	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165493	0.04548	20.14	20.14	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165493	0.0507	20.13	20.13	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165493	0.05947	20.01	20.01	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165493	0.0733	19.69	19.69	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165493	0.11597	14.35	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551448.3	4165493	0.1619	14.99	24.97	1.5	ANNUAL	2032	5
ON_P3R&D	551188.3	4165513	0.11656	18.37	18.37	1.5	ANNUAL	2032	5
ON_P3R&D	551208.3	4165513	0.09073	18.81	18.81	1.5	ANNUAL	2032	5
ON_P3R&D	551228.3	4165513	0.0738	18.99	18.99	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165513	0.06109	19.39	19.39	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165513	0.05305	19.56	19.56	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165513	0.04775	19.42	19.42	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165513	0.04529	19.63	19.63	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165513	0.04522	20.03	20.03	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165513	0.04758	20.15	20.15	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165513	0.05241	20.18	20.18	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165513	0.06118	20.15	20.15	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165513	0.07674	19.93	19.93	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165513	0.10405	19.43	20.12	1.5	ANNUAL	2032	5

ON_P3R&D	551448.3	4165513	0.19093	14.96	20.17	1.5	ANNUAL	2032	5
ON_P3R&D	551229.2	4165533	0.1083	19.08	19.08	1.5	ANNUAL	2032	5
ON_P3R&D	551248.3	4165533	0.08418	19.79	19.79	1.5	ANNUAL	2032	5
ON_P3R&D	551268.3	4165533	0.06675	20.18	20.18	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165533	0.05582	20.16	20.16	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165533	0.05039	20.13	20.13	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165533	0.04912	20.2	20.2	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165533	0.05032	20.11	20.11	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165533	0.05403	19.77	19.77	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165533	0.06266	19.38	19.38	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165533	0.08162	18.97	18.97	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165533	0.11901	18.72	18.72	1.5	ANNUAL	2032	5
ON_P3R&D	551288.3	4165553	0.0707	20.22	20.22	1.5	ANNUAL	2032	5
ON_P3R&D	551308.3	4165553	0.05894	20.22	20.22	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165553	0.05539	19.8	19.8	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165553	0.05312	19.2	19.2	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165553	0.05494	18.78	18.78	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165553	0.06273	18.38	18.38	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165553	0.08382	17.97	17.97	1.5	ANNUAL	2032	5
ON_P3R&D	551428.3	4165553	0.13707	17.47	17.47	1.5	ANNUAL	2032	5
	551308.3	4165573	0.06792	18.86	18.86	1.5	ANNUAL	2032	5
ON_P3R&D	551328.3	4165573	0.05583	19.25	19.25	1.5	ANNUAL	2032	5
ON_P3R&D	551348.3	4165573	0.05219	18.66	18.66	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165573	0.05382	18.02	18.02	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165573	0.06128	17.42	17.42	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165573	0.07779	16.98	16.98	1.5	ANNUAL	2032	5
ON_P3R&D	551368.3	4165593	0.05071	17.52	17.52	1.5	ANNUAL	2032	5
ON_P3R&D	551388.3	4165593	0.05584	16.88	16.88	1.5	ANNUAL	2032	5
ON_P3R&D	551408.3	4165593	0.0656	16.24	16.24	1.5	ANNUAL	2032	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00712	15.64	15.64	1.5	ANNUAL	2033	5	
UCART1	551378	4165083	0.00654	15.57	15.57	1.5	ANNUAL	2033	5	
UCART1	551398	4165083	0.00607	15.27	15.27	1.5	ANNUAL	2033	5	
UCART1	551418	4165083	0.00567	14.43	14.43	1.5	ANNUAL	2033	5	
UCART1	551438	4165083	0.0053	14.28	14.28	1.5	ANNUAL	2033	5	
UCART1	551458	4165083	0.00495	14.24	14.24	1.5	ANNUAL	2033	5	
UCART1	551478	4165083	0.00462	13.61	13.61	1.5	ANNUAL	2033	5	
UCART1	551498	4165083	0.0043	13.35	13.35	1.5	ANNUAL	2033	5	
UCART1	551518	4165083	0.004	13.28	13.28	1.5	ANNUAL	2033	5	
UCART1	551538	4165083	0.00374	12.67	12.67	1.5	ANNUAL	2033	5	
UCART1	551358	4165103	0.00824	15.84	15.84	1.5	ANNUAL	2033	5	
UCART1	551378	4165103	0.00743	15.35	15.35	1.5	ANNUAL	2033	5	
UCART1	551398	4165103	0.00679	14.86	14.86	1.5	ANNUAL	2033	5	
UCART1	551418	4165103	0.00626	14.78	14.78	1.5	ANNUAL	2033	5	
UCART1	551438	4165103	0.00582	14.51	14.51	1.5	ANNUAL	2033	5	
UCART1	551458	4165103	0.00541	14.17	14.17	1.5	ANNUAL	2033	5	
UCART1	551478	4165103	0.00504	13.81	13.81	1.5	ANNUAL	2033	5	
UCART1	551498	4165103	0.00468	13.52	13.52	1.5	ANNUAL	2033	5	
UCART1	551518	4165103	0.00435	13.3	13.3	1.5	ANNUAL	2033	5	
UCART1	551538	4165103	0.00405	12.86	12.86	1.5	ANNUAL	2033	5	
UCART1	551558	4165103	0.00379	12.4	12.4	1.5	ANNUAL	2033	5	
UCART1	551578	4165103	0.00356	11.97	11.97	1.5	ANNUAL	2033	5	
UCART1	551338	4165123	0.01105	16.02	16.02	1.5	ANNUAL	2033	5	
UCART1	551358	4165123	0.00936	15.97	15.97	1.5	ANNUAL	2033	5	
UCART1	551378	4165123	0.00824	15.38	15.38	1.5	ANNUAL	2033	5	
UCART1	551398	4165123	0.00744	14.76	14.76	1.5	ANNUAL	2033	5	
UCART1	551418	4165123	0.00683	14.75	14.75	1.5	ANNUAL	2033	5	
UCART1	551438	4165123	0.00633	14.45	14.45	1.5	ANNUAL	2033	5	
UCART1	551458	4165123	0.00589	14.43	14.43	1.5	ANNUAL	2033	5	
UCART1	551478	4165123	0.00548	13.72	13.72	1.5	ANNUAL	2033	5	
UCART1	551498	4165123	0.00509	13.77	13.77	1.5	ANNUAL	2033	5	
UCART1	551518	4165123	0.00473	13.4	13.4	1.5	ANNUAL	2033	5	
UCART1	551538	4165123	0.0044	12.93	12.93	1.5	ANNUAL	2033	5	
UCART1	551558	4165123	0.00411	12.31	12.31	1.5	ANNUAL	2033	5	
UCART1	551578	4165123	0.00385	12.19	12.19	1.5	ANNUAL	2033	5	
UCART1	551598	4165123	0.00363	11.76	11.76	1.5	ANNUAL	2033	5	
UCART1	551618	4165123	0.00346	11.19	11.19	1.5	ANNUAL	2033	5	
UCART1	551338	4165143	0.01206	16.19	16.19	1.5	ANNUAL	2033	5	
UCART1	551358	4165143	0.01006	15.6	15.6	1.5	ANNUAL	2033	5	
UCART1	551378	4165143	0.00882	15.21	15.21	1.5	ANNUAL	2033	5	
UCART1	551398	4165143	0.00799	15.1	15.1	1.5	ANNUAL	2033	5	
UCART1	551418	4165143	0.00737	14.76	14.76	1.5	ANNUAL	2033	5	
UCART1	551438	4165143	0.00686	14.46	14.46	1.5	ANNUAL	2033	5	
UCART1	551458	4165143	0.00639	14.21	14.21	1.5	ANNUAL	2033	5	
UCART1	551478	4165143	0.00596	13.78	13.78	1.5	ANNUAL	2033	5	
UCART1	551498	4165143	0.00554	13.61	13.61	1.5	ANNUAL	2033	5	
UCART1	551518	4165143	0.00515	13.24	13.24	1.5	ANNUAL	2033	5	
UCART1	551538	4165143	0.00479	12.89	12.89	1.5	ANNUAL	2033	5	
UCART1	551558	4165143	0.00447	12.26	12.26	1.5	ANNUAL	2033	5	

UCART1	551578	4165143	0.00418	12.07	12.07	1.5	ANNUAL	2033	5
UCART1	551598	4165143	0.00394	11.69	11.69	1.5	ANNUAL	2033	5
UCART1	551618	4165143	0.00374	11.37	11.37	1.5	ANNUAL	2033	5
UCART1	551638	4165143	0.00357	10.66	10.66	1.5	ANNUAL	2033	5
UCART1	551658	4165143	0.00342	10.47	10.47	1.5	ANNUAL	2033	5
UCART1	551318	4165163	0.01237	16.44	16.44	1.5	ANNUAL	2033	5
UCART1	551338	4165163	0.0122	16.02	16.02	1.5	ANNUAL	2033	5
UCART1	551358	4165163	0.0104	15.67	15.67	1.5	ANNUAL	2033	5
UCART1	551378	4165163	0.00928	15.25	15.25	1.5	ANNUAL	2033	5
UCART1	551398	4165163	0.0085	15.07	15.07	1.5	ANNUAL	2033	5
UCART1	551418	4165163	0.00791	14.79	14.79	1.5	ANNUAL	2033	5
UCART1	551438	4165163	0.00741	14.42	14.42	1.5	ANNUAL	2033	5
UCART1	551458	4165163	0.00695	14.01	14.01	1.5	ANNUAL	2033	5
UCART1	551478	4165163	0.00649	13.98	13.98	1.5	ANNUAL	2033	5
UCART1	551498	4165163	0.00605	13.58	13.58	1.5	ANNUAL	2033	5
UCART1	551518	4165163	0.00563	13.1	13.1	1.5	ANNUAL	2033	5
UCART1	551538	4165163	0.00524	12.49	12.49	1.5	ANNUAL	2033	5
UCART1	551558	4165163	0.00488	12.2	12.2	1.5	ANNUAL	2033	5
UCART1	551578	4165163	0.00456	12.07	12.07	1.5	ANNUAL	2033	5
UCART1	551598	4165163	0.00429	11.68	11.68	1.5	ANNUAL	2033	5
UCART1	551618	4165163	0.00407	11.2	11.2	1.5	ANNUAL	2033	5
UCART1	551638	4165163	0.00388	10.87	10.87	1.5	ANNUAL	2033	5
UCART1	551658	4165163	0.00372	10.75	10.75	1.5	ANNUAL	2033	5
UCART1	551678	4165163	0.00359	10.22	10.22	1.5	ANNUAL	2033	5
UCART1	551698	4165163	0.00348	9.82	9.82	1.5	ANNUAL	2033	5
UCART1	550958	4165183	0.00499	23.87	23.87	1.5	ANNUAL	2033	5
UCART1	550978	4165183	0.00575	22.74	23.9	1.5	ANNUAL	2033	5
UCART1	551318	4165183	0.01519	16.42	24.28	1.5	ANNUAL	2033	5
UCART1	551338	4165183	0.01245	16	24.1	1.5	ANNUAL	2033	5
UCART1	551358	4165183	0.01083	15.66	15.66	1.5	ANNUAL	2033	5
UCART1	551378	4165183	0.00979	15.41	15.41	1.5	ANNUAL	2033	5
UCART1	551398	4165183	0.00908	14.96	14.96	1.5	ANNUAL	2033	5
UCART1	551418	4165183	0.00853	14.58	14.58	1.5	ANNUAL	2033	5
UCART1	551438	4165183	0.00804	14.31	14.31	1.5	ANNUAL	2033	5
UCART1	551458	4165183	0.00757	14.08	14.08	1.5	ANNUAL	2033	5
UCART1	551478	4165183	0.00711	13.69	13.69	1.5	ANNUAL	2033	5
UCART1	551498	4165183	0.00665	13.26	13.26	1.5	ANNUAL	2033	5
UCART1	551518	4165183	0.0062	12.94	12.94	1.5	ANNUAL	2033	5
UCART1	551538	4165183	0.00577	12.44	12.44	1.5	ANNUAL	2033	5
UCART1	551558	4165183	0.00536	12.22	12.22	1.5	ANNUAL	2033	5
UCART1	551578	4165183	0.005	11.86	11.86	1.5	ANNUAL	2033	5
UCART1	551598	4165183	0.0047	11.53	11.53	1.5	ANNUAL	2033	5
UCART1	551618	4165183	0.00445	11.18	11.18	1.5	ANNUAL	2033	5
UCART1	551638	4165183	0.00424	11.13	11.13	1.5	ANNUAL	2033	5
UCART1	551658	4165183	0.00407	10.73	10.73	1.5	ANNUAL	2033	5
UCART1	551678	4165183	0.00393	10.4	10.4	1.5	ANNUAL	2033	5
UCART1	551698	4165183	0.00381	9.89	9.89	1.5	ANNUAL	2033	5
UCART1	551718	4165183	0.00371	9.73	9.73	1.5	ANNUAL	2033	5
UCART1	551738	4165183	0.00363	9.53	9.53	1.5	ANNUAL	2033	5
UCART1	550958	4165203	0.00458	24.87	24.87	1.5	ANNUAL	2033	5

UCART1	550978	4165203	0.00515	24.44	24.44	1.5	ANNUAL	2033	5
UCART1	550998	4165203	0.00595	22.66	24.73	1.5	ANNUAL	2033	5
UCART1	551018	4165203	0.00681	21.38	21.38	1.5	ANNUAL	2033	5
UCART1	551318	4165203	0.01526	16.29	24.53	1.5	ANNUAL	2033	5
UCART1	551338	4165203	0.01288	16.1	24.53	1.5	ANNUAL	2033	5
UCART1	551358	4165203	0.01141	15.67	24.36	1.5	ANNUAL	2033	5
UCART1	551378	4165203	0.01045	15.44	24.09	1.5	ANNUAL	2033	5
UCART1	551398	4165203	0.00977	15	15	1.5	ANNUAL	2033	5
UCART1	551418	4165203	0.00925	14.63	14.63	1.5	ANNUAL	2033	5
UCART1	551438	4165203	0.00879	14.41	14.41	1.5	ANNUAL	2033	5
UCART1	551458	4165203	0.00833	14.1	14.1	1.5	ANNUAL	2033	5
UCART1	551478	4165203	0.00786	13.54	13.54	1.5	ANNUAL	2033	5
UCART1	551498	4165203	0.00737	13.22	13.22	1.5	ANNUAL	2033	5
UCART1	551518	4165203	0.00688	12.76	12.76	1.5	ANNUAL	2033	5
UCART1	551538	4165203	0.00639	12.59	12.59	1.5	ANNUAL	2033	5
UCART1	551558	4165203	0.00594	12.23	12.23	1.5	ANNUAL	2033	5
UCART1	551578	4165203	0.00553	11.87	11.87	1.5	ANNUAL	2033	5
UCART1	551598	4165203	0.00518	11.61	11.61	1.5	ANNUAL	2033	5
UCART1	551618	4165203	0.0049	11.31	11.31	1.5	ANNUAL	2033	5
UCART1	551638	4165203	0.00467	11.08	11.08	1.5	ANNUAL	2033	5
UCART1	551658	4165203	0.00448	10.75	10.75	1.5	ANNUAL	2033	5
UCART1	551678	4165203	0.00433	10.42	10.42	1.5	ANNUAL	2033	5
UCART1	551698	4165203	0.00421	9.88	9.88	1.5	ANNUAL	2033	5
UCART1	551718	4165203	0.00411	9.95	9.95	1.5	ANNUAL	2033	5
UCART1	551738	4165203	0.00402	9.78	9.78	1.5	ANNUAL	2033	5
UCART1	551758	4165203	0.00397	9.55	9.55	1.5	ANNUAL	2033	5
UCART1	550938	4165223	0.00403	24.63	24.63	1.5	ANNUAL	2033	5
UCART1	550958	4165223	0.0044	24.99	24.99	1.5	ANNUAL	2033	5
UCART1	550978	4165223	0.0049	24.39	24.39	1.5	ANNUAL	2033	5
UCART1	550998	4165223	0.00559	22.41	24.73	1.5	ANNUAL	2033	5
UCART1	551018	4165223	0.00629	21.55	21.55	1.5	ANNUAL	2033	5
UCART1	551038	4165223	0.00707	21.87	21.87	1.5	ANNUAL	2033	5
UCART1	551058	4165223	0.00809	20.74	20.74	1.5	ANNUAL	2033	5
ParkAdjS	551338	4165223	0.01356	16.18	24.53	1.5	ANNUAL	2033	5
UCART1	551358	4165223	0.01219	15.63	24.53	1.5	ANNUAL	2033	5
UCART1	551378	4165223	0.01127	15.44	24.44	1.5	ANNUAL	2033	5
UCART1	551398	4165223	0.01063	15.08	24.24	1.5	ANNUAL	2033	5
UCART1	551418	4165223	0.01015	14.63	23.98	1.5	ANNUAL	2033	5
UCART1	551438	4165223	0.00973	14.4	14.4	1.5	ANNUAL	2033	5
UCART1	551458	4165223	0.00929	13.83	13.83	1.5	ANNUAL	2033	5
UCART1	551478	4165223	0.00879	13.48	13.48	1.5	ANNUAL	2033	5
UCART1	551498	4165223	0.00826	13.11	13.11	1.5	ANNUAL	2033	5
UCART1	551518	4165223	0.00772	12.68	12.68	1.5	ANNUAL	2033	5
UCART1	551538	4165223	0.00715	12.79	12.79	1.5	ANNUAL	2033	5
UCART1	551558	4165223	0.00664	12.4	12.4	1.5	ANNUAL	2033	5
UCART1	551578	4165223	0.00617	12.04	12.04	1.5	ANNUAL	2033	5
UCART1	551598	4165223	0.00577	11.56	11.56	1.5	ANNUAL	2033	5
UCART1	551618	4165223	0.00543	11.53	11.53	1.5	ANNUAL	2033	5
UCART1	551638	4165223	0.00518	11.3	11.3	1.5	ANNUAL	2033	5
UCART1	551658	4165223	0.00498	10.79	10.79	1.5	ANNUAL	2033	5

UCART1	551678	4165223	0.00482	10.28	10.28	1.5	ANNUAL	2033	5
UCART1	551698	4165223	0.00469	10.11	10.11	1.5	ANNUAL	2033	5
UCART1	551718	4165223	0.00459	10.11	10.11	1.5	ANNUAL	2033	5
UCART1	551738	4165223	0.00451	9.87	9.87	1.5	ANNUAL	2033	5
UCART1	551758	4165223	0.00447	9.53	9.53	1.5	ANNUAL	2033	5
UCART1	550938	4165243	0.00399	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550958	4165243	0.00436	24.5	24.5	1.5	ANNUAL	2033	5
UCART1	550978	4165243	0.00482	23.79	23.79	1.5	ANNUAL	2033	5
UCART1	550998	4165243	0.00543	22.06	22.06	1.5	ANNUAL	2033	5
UCART1	551018	4165243	0.00601	21.88	21.88	1.5	ANNUAL	2033	5
UCART1	551038	4165243	0.00671	21.54	21.54	1.5	ANNUAL	2033	5
UCART1	551058	4165243	0.00754	20.95	20.95	1.5	ANNUAL	2033	5
UCART1	551078	4165243	0.00854	20.6	20.6	1.5	ANNUAL	2033	5
UCART1	551098	4165243	0.00981	20.22	20.22	1.5	ANNUAL	2033	5
UCART1	551398	4165243	0.01174	15.01	24.85	1.5	ANNUAL	2033	5
UCART1	551418	4165243	0.01131	14.72	24.46	1.5	ANNUAL	2033	5
UCART1	551438	4165243	0.01092	14.48	23.79	1.5	ANNUAL	2033	5
UCART1	551458	4165243	0.0105	13.85	23.19	1.5	ANNUAL	2033	5
UCART1	551478	4165243	0.00997	13.53	22.19	1.5	ANNUAL	2033	5
UCART1	551498	4165243	0.00938	13.12	13.12	1.5	ANNUAL	2033	5
UCART1	551518	4165243	0.00876	12.79	12.79	1.5	ANNUAL	2033	5
UCART1	551538	4165243	0.00812	12.71	12.71	1.5	ANNUAL	2033	5
UCART1	551558	4165243	0.00751	12.53	12.53	1.5	ANNUAL	2033	5
UCART1	551578	4165243	0.00695	12.11	12.11	1.5	ANNUAL	2033	5
UCART1	551598	4165243	0.00648	11.63	11.63	1.5	ANNUAL	2033	5
UCART1	551618	4165243	0.00609	11.54	11.54	1.5	ANNUAL	2033	5
UCART1	551638	4165243	0.00581	11.18	11.18	1.5	ANNUAL	2033	5
UCART1	551658	4165243	0.00559	10.96	10.96	1.5	ANNUAL	2033	5
UCART1	551678	4165243	0.00542	10.18	10.18	1.5	ANNUAL	2033	5
UCART1	551698	4165243	0.00529	10.22	10.22	1.5	ANNUAL	2033	5
UCART1	551718	4165243	0.00519	10.06	10.06	1.5	ANNUAL	2033	5
UCART1	551738	4165243	0.00513	9.8	9.8	1.5	ANNUAL	2033	5
UCART1	551838	4165243	0.00514	8.68	8.68	1.5	ANNUAL	2033	5
UCART1	550918	4165263	0.00367	24.33	24.33	1.5	ANNUAL	2033	5
UCART1	550938	4165263	0.00399	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550958	4165263	0.00443	23.02	24.44	1.5	ANNUAL	2033	5
UCART1	550978	4165263	0.00483	23.18	24.44	1.5	ANNUAL	2033	5
UCART1	550998	4165263	0.00537	22.14	22.14	1.5	ANNUAL	2033	5
UCART1	551018	4165263	0.00591	22.05	22.05	1.5	ANNUAL	2033	5
UCART1	551038	4165263	0.00655	21.6	21.6	1.5	ANNUAL	2033	5
UCART1	551058	4165263	0.00731	21.12	21.12	1.5	ANNUAL	2033	5
UCART1	551078	4165263	0.00818	20.89	20.89	1.5	ANNUAL	2033	5
UCART1	551098	4165263	0.00925	20.49	20.49	1.5	ANNUAL	2033	5
UCART1	551438	4165263	0.01249	14.32	25.28	1.5	ANNUAL	2033	5
UCART1	551458	4165263	0.01205	13.98	24.61	1.5	ANNUAL	2033	5
UCART1	551478	4165263	0.01149	13.56	23.97	1.5	ANNUAL	2033	5
UCART1	551498	4165263	0.01084	12.85	23.56	1.5	ANNUAL	2033	5
UCART1	551518	4165263	0.01009	12.95	22.45	1.5	ANNUAL	2033	5
UCART1	551538	4165263	0.00935	12.73	21.54	1.5	ANNUAL	2033	5
UCART1	551558	4165263	0.00863	12.19	12.19	1.5	ANNUAL	2033	5

UCART1	551578	4165263	0.00795	11.88	11.88	1.5	ANNUAL	2033	5
UCART1	551598	4165263	0.00737	11.75	11.75	1.5	ANNUAL	2033	5
UCART1	551618	4165263	0.00693	11.4	11.4	1.5	ANNUAL	2033	5
UCART1	551638	4165263	0.0066	11.01	11.01	1.5	ANNUAL	2033	5
UCART1	551658	4165263	0.00636	10.63	10.63	1.5	ANNUAL	2033	5
UCART1	551678	4165263	0.00618	10.44	10.44	1.5	ANNUAL	2033	5
UCART1	551698	4165263	0.00606	10.12	10.12	1.5	ANNUAL	2033	5
UCART1	551718	4165263	0.00598	9.91	9.91	1.5	ANNUAL	2033	5
UCART1	551738	4165263	0.00595	9.75	9.75	1.5	ANNUAL	2033	5
UCART1	551778	4165263	0.00597	9.4	9.4	1.5	ANNUAL	2033	5
UCART1	551818	4165263	0.00605	8.56	8.56	1.5	ANNUAL	2033	5
UCART1	551838	4165263	0.00606	8.65	8.65	1.5	ANNUAL	2033	5
UCART1	551858	4165263	0.00608	8.29	8.29	1.5	ANNUAL	2033	5
UCART1	550918	4165283	0.0037	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550938	4165283	0.00402	24.35	24.35	1.5	ANNUAL	2033	5
UCART1	550958	4165283	0.00443	23.5	24.32	1.5	ANNUAL	2033	5
UCART1	550978	4165283	0.0049	22.52	22.52	1.5	ANNUAL	2033	5
UCART1	550998	4165283	0.00541	22.02	22.02	1.5	ANNUAL	2033	5
UCART1	551018	4165283	0.00596	21.74	21.74	1.5	ANNUAL	2033	5
UCART1	551038	4165283	0.00659	21.5	21.5	1.5	ANNUAL	2033	5
UCART1	551058	4165283	0.00727	21.48	21.48	1.5	ANNUAL	2033	5
UCART1	551078	4165283	0.00812	21.12	21.12	1.5	ANNUAL	2033	5
UCART1	551098	4165283	0.00914	20.72	20.72	1.5	ANNUAL	2033	5
ParkAdjS	551478	4165283	0.01353	13.39	25.28	1.5	ANNUAL	2033	5
UCART1	551498	4165283	0.01276	12.81	24.93	1.5	ANNUAL	2033	5
UCART1	551518	4165283	0.01187	12.7	24.36	1.5	ANNUAL	2033	5
UCART1	551538	4165283	0.01097	12.32	23.73	1.5	ANNUAL	2033	5
UCART1	551558	4165283	0.01007	12.12	22.97	1.5	ANNUAL	2033	5
UCART1	551578	4165283	0.00924	11.75	22.3	1.5	ANNUAL	2033	5
UCART1	551598	4165283	0.00853	11.6	21.29	1.5	ANNUAL	2033	5
UCART1	551618	4165283	0.008	11.3	20.75	1.5	ANNUAL	2033	5
UCART1	551638	4165283	0.00763	10.94	10.94	1.5	ANNUAL	2033	5
UCART1	551658	4165283	0.00736	10.48	10.48	1.5	ANNUAL	2033	5
UCART1	551678	4165283	0.00718	10.34	10.34	1.5	ANNUAL	2033	5
UCART1	551698	4165283	0.00708	10.06	10.06	1.5	ANNUAL	2033	5
UCART1	551718	4165283	0.00703	9.88	9.88	1.5	ANNUAL	2033	5
UCART1	551778	4165283	0.00711	9.37	9.37	1.5	ANNUAL	2033	5
UCART1	551818	4165283	0.00723	8.75	8.75	1.5	ANNUAL	2033	5
UCART1	551838	4165283	0.00726	8.61	8.61	1.5	ANNUAL	2033	5
UCART1	551858	4165283	0.00729	8.21	8.21	1.5	ANNUAL	2033	5
UCART1	551878	4165283	0.00725	8.45	8.45	1.5	ANNUAL	2033	5
UCART1	550898	4165303	0.00346	24.3	24.3	1.5	ANNUAL	2033	5
UCART1	550918	4165303	0.00375	24.34	24.34	1.5	ANNUAL	2033	5
UCART1	550938	4165303	0.00408	24.28	24.28	1.5	ANNUAL	2033	5
UCART1	550958	4165303	0.00451	23.32	23.32	1.5	ANNUAL	2033	5
UCART1	550978	4165303	0.005	22.35	22.35	1.5	ANNUAL	2033	5
UCART1	550998	4165303	0.00551	22	22	1.5	ANNUAL	2033	5
UCART1	551018	4165303	0.00611	21.51	21.51	1.5	ANNUAL	2033	5
UCART1	551038	4165303	0.00678	21.08	21.08	1.5	ANNUAL	2033	5
UCART1	551058	4165303	0.00747	21.21	21.21	1.5	ANNUAL	2033	5

UCART1	551078	4165303	0.0083	21.21	21.21	1.5	ANNUAL	2033	5
UCART1	551518	4165303	0.0143	12.4	24.97	1.5	ANNUAL	2033	5
UCART1	551538	4165303	0.01315	12.15	24.92	1.5	ANNUAL	2033	5
UCART1	551558	4165303	0.01202	11.85	24.68	1.5	ANNUAL	2033	5
UCART1	551578	4165303	0.01095	11.75	24.12	1.5	ANNUAL	2033	5
UCART1	551598	4165303	0.01008	11.34	23.55	1.5	ANNUAL	2033	5
UCART1	551618	4165303	0.00943	11.11	22.82	1.5	ANNUAL	2033	5
UCART1	551638	4165303	0.009	10.76	22.38	1.5	ANNUAL	2033	5
UCART1	551658	4165303	0.00873	10.63	21.33	1.5	ANNUAL	2033	5
UCART1	551678	4165303	0.00857	10.29	10.29	1.5	ANNUAL	2033	5
UCART1	551698	4165303	0.0085	10	10	1.5	ANNUAL	2033	5
UCART1	551718	4165303	0.00849	9.9	9.9	1.5	ANNUAL	2033	5
UCART1	551758	4165303	0.00859	9.59	9.59	1.5	ANNUAL	2033	5
UCART1	551778	4165303	0.00866	9.37	9.37	1.5	ANNUAL	2033	5
UCART1	551818	4165303	0.0088	8.88	8.88	1.5	ANNUAL	2033	5
UCART1	551838	4165303	0.00886	8.53	8.53	1.5	ANNUAL	2033	5
UCART1	551858	4165303	0.00889	8.16	8.16	1.5	ANNUAL	2033	5
UCART1	551878	4165303	0.00885	8.26	8.26	1.5	ANNUAL	2033	5
UCART1	551898	4165303	0.00878	7.99	7.99	1.5	ANNUAL	2033	5
UCART1	550898	4165323	0.00352	24.18	24.18	1.5	ANNUAL	2033	5
UCART1	550918	4165323	0.00384	23.94	23.94	1.5	ANNUAL	2033	5
UCART1	550938	4165323	0.00418	24.05	24.05	1.5	ANNUAL	2033	5
UCART1	550958	4165323	0.00465	22.69	22.69	1.5	ANNUAL	2033	5
UCART1	550978	4165323	0.00512	22.48	22.48	1.5	ANNUAL	2033	5
UCART1	550998	4165323	0.00563	22.36	22.36	1.5	ANNUAL	2033	5
UCART1	551018	4165323	0.00631	21.47	21.47	1.5	ANNUAL	2033	5
UCART1	551038	4165323	0.007	21.19	21.19	1.5	ANNUAL	2033	5
UCART1	551058	4165323	0.00777	21.16	21.16	1.5	ANNUAL	2033	5
UCART1	551078	4165323	0.0087	20.96	20.96	1.5	ANNUAL	2033	5
UCART1	551558	4165323	0.01474	11.77	24.97	1.5	ANNUAL	2033	5
UCART1	551578	4165323	0.01337	11.58	24.79	1.5	ANNUAL	2033	5
UCART1	551598	4165323	0.01224	11.28	24.53	1.5	ANNUAL	2033	5
UCART1	551618	4165323	0.01143	10.97	23.9	1.5	ANNUAL	2033	5
UCART1	551638	4165323	0.01095	10.72	23.67	1.5	ANNUAL	2033	5
UCART1	551658	4165323	0.01069	10.57	23.18	1.5	ANNUAL	2033	5
UCART1	551678	4165323	0.01056	10.26	22.88	1.5	ANNUAL	2033	5
UCART1	551698	4165323	0.01053	10.07	10.07	1.5	ANNUAL	2033	5
UCART1	551758	4165323	0.01067	9.97	9.97	1.5	ANNUAL	2033	5
UCART1	551778	4165323	0.0108	9.41	9.41	1.5	ANNUAL	2033	5
UCART1	551818	4165323	0.011	8.64	8.64	1.5	ANNUAL	2033	5
UCART1	551838	4165323	0.01107	8.43	8.43	1.5	ANNUAL	2033	5
UCART1	551858	4165323	0.01113	8.06	8.06	1.5	ANNUAL	2033	5
UCART1	551878	4165323	0.0111	8.16	8.16	1.5	ANNUAL	2033	5
UCART1	551898	4165323	0.01106	7.78	15.89	1.5	ANNUAL	2033	5
UCART1	550898	4165343	0.00362	23.48	23.48	1.5	ANNUAL	2033	5
UCART1	550918	4165343	0.00393	23.91	23.91	1.5	ANNUAL	2033	5
UCART1	550938	4165343	0.00433	23.39	23.39	1.5	ANNUAL	2033	5
UCART1	550958	4165343	0.00479	22.71	22.71	1.5	ANNUAL	2033	5
UCART1	550978	4165343	0.00529	22.33	22.33	1.5	ANNUAL	2033	5
UCART1	550998	4165343	0.00583	22.43	22.43	1.5	ANNUAL	2033	5

UCART1	551018	4165343	0.00648	22.09	22.09	1.5	ANNUAL	2033	5
UCART1	551038	4165343	0.00728	21.52	21.52	1.5	ANNUAL	2033	5
UCART1	551058	4165343	0.00819	21.07	21.07	1.5	ANNUAL	2033	5
UCART1	551618	4165343	0.01441	11.1	24.53	1.5	ANNUAL	2033	5
UCART1	551638	4165343	0.01388	10.87	23.9	1.5	ANNUAL	2033	5
UCART1	551658	4165343	0.01364	10.69	23.67	1.5	ANNUAL	2033	5
UCART1	551678	4165343	0.01354	10.4	23.32	1.5	ANNUAL	2033	5
UCART1	551698	4165343	0.01354	10.22	22.88	1.5	ANNUAL	2033	5
UCART1	551738	4165343	0.01367	10	10	1.5	ANNUAL	2033	5
UCART1	551758	4165343	0.01376	9.79	9.79	1.5	ANNUAL	2033	5
UCART1	551818	4165343	0.01419	8.53	8.53	1.5	ANNUAL	2033	5
UCART1	551838	4165343	0.01433	8.28	8.28	1.5	ANNUAL	2033	5
UCART1	551858	4165343	0.0145	8	8	1.5	ANNUAL	2033	5
UCART1	551878	4165343	0.01462	7.95	7.95	1.5	ANNUAL	2033	5
UCART1	551898	4165343	0.01472	7.72	16.08	1.5	ANNUAL	2033	5
UCART1	550878	4165363	0.00339	23.23	26.03	1.5	ANNUAL	2033	5
UCART1	550918	4165363	0.00407	23.08	23.08	1.5	ANNUAL	2033	5
UCART1	550938	4165363	0.00447	22.97	22.97	1.5	ANNUAL	2033	5
UCART1	550958	4165363	0.00497	22.41	22.41	1.5	ANNUAL	2033	5
UCART1	550978	4165363	0.00548	22.39	22.39	1.5	ANNUAL	2033	5
UCART1	550998	4165363	0.00608	22.38	22.38	1.5	ANNUAL	2033	5
UCART1	551018	4165363	0.00678	22.16	22.16	1.5	ANNUAL	2033	5
UCART1	551038	4165363	0.00767	21.6	21.6	1.5	ANNUAL	2033	5
UCART1	551058	4165363	0.00872	21	21	1.5	ANNUAL	2033	5
UCART1	551078	4165363	0.00993	20.78	20.78	1.5	ANNUAL	2033	5
UCART1	551098	4165363	0.01156	20.23	20.23	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165363	0.01703	18.98	18.98	1.5	ANNUAL	2033	5
WorkAdjW	551158	4165363	0.0212	19.29	19.29	1.5	ANNUAL	2033	5
UCART1	551818	4165363	0.01773	8.53	8.53	1.5	ANNUAL	2033	5
UCART1	551838	4165363	0.01792	8.31	8.31	1.5	ANNUAL	2033	5
UCART1	550858	4165383	0.0031	24.48	24.48	1.5	ANNUAL	2033	5
UCART1	550878	4165383	0.00341	24.04	24.04	1.5	ANNUAL	2033	5
UCART1	550898	4165383	0.00376	23.68	23.68	1.5	ANNUAL	2033	5
UCART1	550918	4165383	0.00417	23.12	23.12	1.5	ANNUAL	2033	5
UCART1	550938	4165383	0.00463	22.7	22.7	1.5	ANNUAL	2033	5
UCART1	550958	4165383	0.00515	22.38	22.38	1.5	ANNUAL	2033	5
UCART1	550978	4165383	0.00572	22.28	22.28	1.5	ANNUAL	2033	5
UCART1	550998	4165383	0.00638	22.22	22.22	1.5	ANNUAL	2033	5
UCART1	551018	4165383	0.0072	21.8	21.8	1.5	ANNUAL	2033	5
UCART1	551038	4165383	0.0082	21.3	21.3	1.5	ANNUAL	2033	5
UCART1	551058	4165383	0.00937	20.85	20.85	1.5	ANNUAL	2033	5
UCART1	551078	4165383	0.01078	20.63	20.63	1.5	ANNUAL	2033	5
UCART1	551098	4165383	0.01273	20.02	20.02	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165383	0.01541	19.51	19.51	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165383	0.01937	18.99	18.99	1.5	ANNUAL	2033	5
WorkAdjW	551158	4165383	0.0232	19.24	19.24	1.5	ANNUAL	2033	5
UCART1	550858	4165403	0.00314	24.53	24.53	1.5	ANNUAL	2033	5
UCART1	550878	4165403	0.00347	23.99	23.99	1.5	ANNUAL	2033	5
UCART1	550898	4165403	0.00384	23.64	23.64	1.5	ANNUAL	2033	5
UCART1	550918	4165403	0.00428	23.08	23.08	1.5	ANNUAL	2033	5

UCART1	550978	4165403	0.00606	21.61	21.61	1.5	ANNUAL	2033	5
UCART1	550998	4165403	0.00685	21.23	21.23	1.5	ANNUAL	2033	5
UCART1	551018	4165403	0.00774	21.17	21.17	1.5	ANNUAL	2033	5
UCART1	551038	4165403	0.00882	20.96	20.96	1.5	ANNUAL	2033	5
UCART1	551058	4165403	0.0101	20.89	20.89	1.5	ANNUAL	2033	5
UCART1	551078	4165403	0.01189	20.18	20.18	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165403	0.01753	19.14	19.14	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165403	0.02189	19.38	19.38	1.5	ANNUAL	2033	5
WorkAdjW	551158	4165403	0.02351	18.78	19.37	1.5	ANNUAL	2033	5
UCART1	550838	4165423	0.00286	25.65	25.65	1.5	ANNUAL	2033	5
UCART1	550858	4165423	0.00316	24.84	24.84	1.5	ANNUAL	2033	5
UCART1	550878	4165423	0.0035	24.39	24.39	1.5	ANNUAL	2033	5
UCART1	550898	4165423	0.00391	23.79	23.79	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165423	0.00495	22.38	22.38	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165423	0.00562	21.69	21.69	1.5	ANNUAL	2033	5
UCART1	551018	4165423	0.00834	20.45	20.45	1.5	ANNUAL	2033	5
UCART1	551038	4165423	0.00956	20.47	20.47	1.5	ANNUAL	2033	5
UCART1	551058	4165423	0.01101	20.68	20.68	1.5	ANNUAL	2033	5
UCART1	551078	4165423	0.0132	19.8	19.8	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165423	0.01588	19.65	19.65	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165423	0.01969	19.41	19.86	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165423	0.02602	18.5	18.5	1.5	ANNUAL	2033	5
UCART1	550838	4165443	0.00291	25.11	26.52	1.5	ANNUAL	2033	5
UCART1	550858	4165443	0.00321	24.73	24.73	1.5	ANNUAL	2033	5
UCART1	550878	4165443	0.00355	24.65	24.65	1.5	ANNUAL	2033	5
UCART1	550898	4165443	0.00397	23.98	23.98	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165443	0.00448	23.32	23.32	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165443	0.0051	22.38	22.38	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165443	0.00586	21.5	21.5	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165443	0.00673	20.88	20.88	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165443	0.00774	20.49	20.49	1.5	ANNUAL	2033	5
UCART1	551058	4165443	0.01222	19.95	19.95	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165443	0.01787	19.63	19.63	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165443	0.02283	19.04	19.04	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165443	0.02678	18.71	18.71	1.5	ANNUAL	2033	5
UCART1	551818	4165443	0.0131	8.41	8.41	1.5	ANNUAL	2033	5
UCART1	551838	4165443	0.01195	8.25	8.25	1.5	ANNUAL	2033	5
UCART1	551858	4165443	0.01095	7.79	7.79	1.5	ANNUAL	2033	5
UCART1	551878	4165443	0.01005	7.66	7.66	1.5	ANNUAL	2033	5
UCART1	551898	4165443	0.00923	7.32	7.32	1.5	ANNUAL	2033	5
UCART1	551918	4165443	0.00846	7.09	7.09	1.5	ANNUAL	2033	5
UCART1	550838	4165463	0.00295	24.56	27.46	1.5	ANNUAL	2033	5
UCART1	550858	4165463	0.00325	24.63	24.63	1.5	ANNUAL	2033	5
UCART1	550878	4165463	0.0036	24.59	24.59	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165463	0.00461	22.95	22.95	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165463	0.00525	22.53	22.53	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165463	0.00606	21.77	21.77	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165463	0.00704	21.01	21.01	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165463	0.00818	20.59	20.59	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165463	0.00955	20.26	20.26	1.5	ANNUAL	2033	5

WorkAdjW	551038	4165463	0.01127	19.98	19.98	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165463	0.02051	19.3	19.3	1.5	ANNUAL	2033	5
WorkAdjW	551118	4165463	0.02605	19.51	19.51	1.5	ANNUAL	2033	5
WorkAdjW	551138	4165463	0.02757	18.51	19.47	1.5	ANNUAL	2033	5
ResE	551718	4165463	0.02192	9.53	23.03	1.5	ANNUAL	2033	5
ResE	551738	4165463	0.01883	9.53	21.2	1.5	ANNUAL	2033	5
ResE	551758	4165463	0.01651	9.2	9.2	1.5	ANNUAL	2033	5
UCART1	551818	4165463	0.01185	8.26	8.26	1.5	ANNUAL	2033	5
UCART1	551838	4165463	0.01075	8.02	8.02	1.5	ANNUAL	2033	5
UCART1	551858	4165463	0.00979	7.77	7.77	1.5	ANNUAL	2033	5
UCART1	551878	4165463	0.00895	7.73	7.73	1.5	ANNUAL	2033	5
UCART1	551898	4165463	0.0082	7.11	7.11	1.5	ANNUAL	2033	5
UCART1	551918	4165463	0.00752	6.92	6.92	1.5	ANNUAL	2033	5
UCART1	550818	4165483	0.00265	26.45	26.45	1.5	ANNUAL	2033	5
UCART1	550838	4165483	0.00293	25.64	26.06	1.5	ANNUAL	2033	5
UCART1	550858	4165483	0.00328	24.57	25.72	1.5	ANNUAL	2033	5
UCART1	550878	4165483	0.00365	24.55	24.55	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165483	0.00413	23.75	24.4	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165483	0.00472	22.92	22.92	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165483	0.00543	22.3	22.3	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165483	0.00634	21.43	21.43	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165483	0.00735	21.27	21.27	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165483	0.00862	20.91	20.91	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165483	0.01023	20.39	20.39	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165483	0.01227	19.94	19.94	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165483	0.01486	19.71	19.71	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165483	0.01848	19.39	19.39	1.5	ANNUAL	2033	5
ResE	551698	4165483	0.02508	9.77	23.32	1.5	ANNUAL	2033	5
ResE	551718	4165483	0.02096	9.56	22.88	1.5	ANNUAL	2033	5
ResE	551738	4165483	0.01799	9.21	9.21	1.5	ANNUAL	2033	5
ResE	551758	4165483	0.0157	9.18	9.18	1.5	ANNUAL	2033	5
UCART1	551818	4165483	0.01104	8.29	8.29	1.5	ANNUAL	2033	5
UCART1	551838	4165483	0.00996	8.14	8.14	1.5	ANNUAL	2033	5
UCART1	551858	4165483	0.00903	7.7	7.7	1.5	ANNUAL	2033	5
UCART1	551878	4165483	0.00823	7.38	7.38	1.5	ANNUAL	2033	5
UCART1	551898	4165483	0.00753	7.13	7.13	1.5	ANNUAL	2033	5
UCART1	551918	4165483	0.0069	6.9	6.9	1.5	ANNUAL	2033	5
UCART1	550818	4165503	0.00266	26.58	26.58	1.5	ANNUAL	2033	5
UCART1	550838	4165503	0.00294	25.8	25.8	1.5	ANNUAL	2033	5
UCART1	550858	4165503	0.00329	25.04	25.04	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165503	0.00421	23.42	24.5	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165503	0.00483	22.79	22.79	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165503	0.00567	21.62	21.62	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165503	0.00657	21.48	21.48	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165503	0.00768	21.42	21.42	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165503	0.00905	21.37	21.37	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165503	0.01083	21.08	21.08	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165503	0.0134	19.97	19.97	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165503	0.01658	19.58	19.58	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165503	0.02113	19.07	19.07	1.5	ANNUAL	2033	5

ResW	551098	4165503	0.02736	19.05	19.05	1.5	ANNUAL	2033	5
ResW	551118	4165503	0.0294	18.61	18.61	1.5	ANNUAL	2033	5
ResE	551698	4165503	0.0235	9.78	23.03	1.5	ANNUAL	2033	5
ResE	551718	4165503	0.01989	9.5	21.2	1.5	ANNUAL	2033	5
ResE	551738	4165503	0.01712	9.21	9.21	1.5	ANNUAL	2033	5
ResE	551758	4165503	0.01489	8.9	8.9	1.5	ANNUAL	2033	5
UCART1	551818	4165503	0.01035	8.35	8.35	1.5	ANNUAL	2033	5
UCART1	551838	4165503	0.00932	8.11	8.11	1.5	ANNUAL	2033	5
UCART1	551858	4165503	0.00844	7.69	7.69	1.5	ANNUAL	2033	5
UCART1	551878	4165503	0.00768	7.5	7.5	1.5	ANNUAL	2033	5
UCART1	551898	4165503	0.00703	7.22	7.22	1.5	ANNUAL	2033	5
UCART1	551918	4165503	0.00645	6.89	6.89	1.5	ANNUAL	2033	5
UCART1	550818	4165523	0.00266	26.8	26.8	1.5	ANNUAL	2033	5
UCART1	550838	4165523	0.00297	25.54	25.54	1.5	ANNUAL	2033	5
UCART1	550858	4165523	0.00331	25.01	25.01	1.5	ANNUAL	2033	5
WorkAdjW	550878	4165523	0.00371	24.67	24.67	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165523	0.0042	24.37	24.37	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165523	0.0049	22.97	22.97	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165523	0.00582	21.58	23.76	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165523	0.00682	21.37	21.37	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165523	0.00807	21.27	21.27	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165523	0.00961	21.39	21.39	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165523	0.01178	20.74	20.74	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165523	0.01472	19.97	19.97	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165523	0.01866	19.41	19.41	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165523	0.0241	19.08	19.08	1.5	ANNUAL	2033	5
WorkAdjW	551098	4165523	0.0323	18.81	18.81	1.5	ANNUAL	2033	5
ResE	551678	4165523	0.02709	9.85	23.03	1.5	ANNUAL	2033	5
ResE	551698	4165523	0.02231	9.64	21.2	1.5	ANNUAL	2033	5
ResE	551718	4165523	0.01882	9.47	9.47	1.5	ANNUAL	2033	5
ResE	551738	4165523	0.01612	9.18	9.18	1.5	ANNUAL	2033	5
ResE	551758	4165523	0.01398	8.99	8.99	1.5	ANNUAL	2033	5
UCART1	551798	4165523	0.01083	7.74	7.74	1.5	ANNUAL	2033	5
UCART1	551818	4165523	0.0097	8.21	8.21	1.5	ANNUAL	2033	5
UCART1	551838	4165523	0.00873	7.97	7.97	1.5	ANNUAL	2033	5
UCART1	551858	4165523	0.00792	7.62	7.62	1.5	ANNUAL	2033	5
UCART1	551878	4165523	0.00722	7.5	7.5	1.5	ANNUAL	2033	5
UCART1	551898	4165523	0.0066	7.24	7.24	1.5	ANNUAL	2033	5
UCART1	551918	4165523	0.00606	6.84	6.84	1.5	ANNUAL	2033	5
WorkAdjW	550878	4165543	0.00375	24.44	24.44	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165543	0.00425	24.22	24.22	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165543	0.0049	23.84	23.84	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165543	0.00569	23.68	23.68	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165543	0.00695	21.91	23.64	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165543	0.00854	20.69	20.69	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165543	0.01041	20.51	20.51	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165543	0.01294	20.13	20.13	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165543	0.01632	19.8	19.8	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165543	0.02112	19.27	19.27	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165543	0.02788	18.9	18.9	1.5	ANNUAL	2033	5

WorkAdjW	551098	4165543	0.03158	18.73	18.73	1.5	ANNUAL	2033	5
ResE	551678	4165543	0.02613	10.02	10.02	1.5	ANNUAL	2033	5
ResE	551698	4165543	0.02124	9.8	9.8	1.5	ANNUAL	2033	5
ResE	551718	4165543	0.01767	9.31	9.31	1.5	ANNUAL	2033	5
ResE	551738	4165543	0.01503	9.02	9.02	1.5	ANNUAL	2033	5
ResE	551758	4165543	0.01302	9.21	9.21	1.5	ANNUAL	2033	5
UCART1	551798	4165543	0.0101	7.77	7.77	1.5	ANNUAL	2033	5
UCART1	551818	4165543	0.00905	8.04	8.04	1.5	ANNUAL	2033	5
UCART1	551838	4165543	0.00817	7.77	7.77	1.5	ANNUAL	2033	5
UCART1	551858	4165543	0.00742	7.56	7.56	1.5	ANNUAL	2033	5
UCART1	551878	4165543	0.00677	7.28	7.28	1.5	ANNUAL	2033	5
UCART1	551898	4165543	0.00621	7	7	1.5	ANNUAL	2033	5
UCART1	551918	4165543	0.00571	6.7	6.7	1.5	ANNUAL	2033	5
WorkAdjW	550878	4165563	0.00377	24.37	24.37	1.5	ANNUAL	2033	5
WorkAdjW	550898	4165563	0.00431	23.89	23.89	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165563	0.00495	23.87	23.87	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165563	0.00584	23.19	23.19	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165563	0.00701	22.58	22.58	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165563	0.00866	21.77	22.33	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165563	0.01106	20.36	20.36	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165563	0.01395	20.24	20.24	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165563	0.01797	19.94	19.94	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165563	0.02395	19.21	19.21	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165563	0.0324	18.85	18.85	1.5	ANNUAL	2033	5
ResE	551658	4165563	0.03248	10.24	10.24	1.5	ANNUAL	2033	5
ResE	551678	4165563	0.02485	9.84	9.84	1.5	ANNUAL	2033	5
ResE	551698	4165563	0.01982	9.61	9.61	1.5	ANNUAL	2033	5
ResE	551718	4165563	0.01637	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551738	4165563	0.01388	9.11	9.11	1.5	ANNUAL	2033	5
ResE	551758	4165563	0.01202	9.08	9.08	1.5	ANNUAL	2033	5
UCART1	551798	4165563	0.00936	7.79	7.79	1.5	ANNUAL	2033	5
UCART1	551818	4165563	0.00841	7.93	7.93	1.5	ANNUAL	2033	5
UCART1	551838	4165563	0.00761	7.74	7.74	1.5	ANNUAL	2033	5
UCART1	551858	4165563	0.00692	7.59	7.59	1.5	ANNUAL	2033	5
UCART1	551878	4165563	0.00634	7.4	7.4	1.5	ANNUAL	2033	5
UCART1	551898	4165563	0.00582	7.06	7.06	1.5	ANNUAL	2033	5
UCART1	551918	4165563	0.00536	6.66	6.66	1.5	ANNUAL	2033	5
WorkAdjW	550918	4165583	0.00504	23.22	23.22	1.5	ANNUAL	2033	5
WorkAdjW	550938	4165583	0.00595	22.85	22.85	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165583	0.00716	22.54	22.54	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165583	0.00915	20.9	22.46	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165583	0.01161	20.51	20.51	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165583	0.0151	20.13	20.13	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165583	0.02019	19.53	19.53	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165583	0.02691	19.5	19.5	1.5	ANNUAL	2033	5
WorkAdjW	551078	4165583	0.03028	18.75	18.75	1.5	ANNUAL	2033	5
ResE	551658	4165583	0.02951	10.27	10.27	1.5	ANNUAL	2033	5
ResE	551678	4165583	0.02254	9.93	9.93	1.5	ANNUAL	2033	5
ResE	551698	4165583	0.01799	9.6	9.6	1.5	ANNUAL	2033	5
ResE	551718	4165583	0.01489	9.38	9.38	1.5	ANNUAL	2033	5

ResE	551738	4165583	0.01267	9.24	9.24	1.5	ANNUAL	2033	5
ResE	551758	4165583	0.011	9.07	9.07	1.5	ANNUAL	2033	5
UCART1	551798	4165583	0.00862	7.87	7.87	1.5	ANNUAL	2033	5
UCART1	551818	4165583	0.00777	7.93	7.93	1.5	ANNUAL	2033	5
UCART1	551838	4165583	0.00704	7.72	7.72	1.5	ANNUAL	2033	5
UCART1	551858	4165583	0.00643	7.42	7.42	1.5	ANNUAL	2033	5
UCART1	551878	4165583	0.0059	7.36	7.36	1.5	ANNUAL	2033	5
UCART1	551898	4165583	0.00543	7.14	7.14	1.5	ANNUAL	2033	5
UCART1	551918	4165583	0.00502	6.67	6.67	1.5	ANNUAL	2033	5
WorkAdjW	550958	4165603	0.0073	22.26	22.43	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165603	0.0094	20.79	20.79	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165603	0.01212	20.57	20.57	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165603	0.01629	20.04	20.04	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165603	0.0224	19.53	19.53	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165603	0.03103	19.34	19.34	1.5	ANNUAL	2033	5
ResE	551638	4165603	0.03463	10.58	10.58	1.5	ANNUAL	2033	5
ResE	551658	4165603	0.02521	10.45	10.45	1.5	ANNUAL	2033	5
ResE	551678	4165603	0.01962	10.11	10.11	1.5	ANNUAL	2033	5
ResE	551698	4165603	0.01591	9.74	9.74	1.5	ANNUAL	2033	5
ResE	551718	4165603	0.01329	9.36	9.36	1.5	ANNUAL	2033	5
ResE	551738	4165603	0.0114	9.29	9.29	1.5	ANNUAL	2033	5
ResE	551758	4165603	0.00995	9.07	9.07	1.5	ANNUAL	2033	5
UCART1	551798	4165603	0.00788	7.84	7.84	1.5	ANNUAL	2033	5
UCART1	551818	4165603	0.00713	8.1	8.1	1.5	ANNUAL	2033	5
UCART1	551838	4165603	0.00649	7.74	7.74	1.5	ANNUAL	2033	5
UCART1	551858	4165603	0.00594	7.38	7.38	1.5	ANNUAL	2033	5
UCART1	551878	4165603	0.00546	7.2	7.2	1.5	ANNUAL	2033	5
UCART1	551898	4165603	0.00504	6.85	6.85	1.5	ANNUAL	2033	5
UCART1	551918	4165603	0.00467	6.6	6.6	1.5	ANNUAL	2033	5
WorkAdjW	550978	4165623	0.00949	20.89	20.89	1.5	ANNUAL	2033	5
WorkAdjW	550998	4165623	0.01254	20.5	20.5	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165623	0.01735	20.11	20.11	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165623	0.02472	19.68	19.68	1.5	ANNUAL	2033	5
WorkAdjW	551058	4165623	0.03041	18.97	18.97	1.5	ANNUAL	2033	5
ResE	551638	4165623	0.02855	10.66	10.66	1.5	ANNUAL	2033	5
ResE	551658	4165623	0.02142	10.28	10.28	1.5	ANNUAL	2033	5
ResE	551678	4165623	0.0169	10.04	10.04	1.5	ANNUAL	2033	5
ResE	551698	4165623	0.01389	9.78	9.78	1.5	ANNUAL	2033	5
ResE	551718	4165623	0.01175	9.46	9.46	1.5	ANNUAL	2033	5
ResE	551738	4165623	0.01017	9.35	9.35	1.5	ANNUAL	2033	5
ResE	551758	4165623	0.00894	8.89	8.89	1.5	ANNUAL	2033	5
UCART1	551798	4165623	0.00716	7.73	7.73	1.5	ANNUAL	2033	5
UCART1	551818	4165623	0.00651	7.98	7.98	1.5	ANNUAL	2033	5
UCART1	551838	4165623	0.00595	7.56	7.56	1.5	ANNUAL	2033	5
UCART1	551858	4165623	0.00546	7.35	7.35	1.5	ANNUAL	2033	5
UCART1	551878	4165623	0.00504	6.99	6.99	1.5	ANNUAL	2033	5
UCART1	551898	4165623	0.00467	6.61	6.61	1.5	ANNUAL	2033	5
WorkAdjW	551018	4165643	0.01831	20	20	1.5	ANNUAL	2033	5
WorkAdjW	551038	4165643	0.02773	19.44	19.44	1.5	ANNUAL	2033	5
ResE	551638	4165643	0.02353	10.87	10.87	1.5	ANNUAL	2033	5

ResE	551658	4165643	0.01818	10.46	10.46	1.5	ANNUAL	2033	5
ResE	551678	4165643	0.01462	10.33	10.33	1.5	ANNUAL	2033	5
ResE	551698	4165643	0.01218	9.96	9.96	1.5	ANNUAL	2033	5
ResE	551718	4165643	0.01041	9.51	9.51	1.5	ANNUAL	2033	5
ResE	551738	4165643	0.00907	9.17	9.17	1.5	ANNUAL	2033	5
UCART1	551798	4165643	0.00651	7.92	7.92	1.5	ANNUAL	2033	5
UCART1	551818	4165643	0.00594	7.84	7.84	1.5	ANNUAL	2033	5
UCART1	551838	4165643	0.00545	7.51	7.51	1.5	ANNUAL	2033	5
UCART1	551858	4165643	0.00502	7.26	7.26	1.5	ANNUAL	2033	5
UCART1	551878	4165643	0.00465	6.99	6.99	1.5	ANNUAL	2033	5
UCART1	551898	4165643	0.00432	6.77	6.77	1.5	ANNUAL	2033	5
WorkAdjE	551558	4165663	0.03719	11.52	11.52	1.5	ANNUAL	2033	5
ResE	551618	4165663	0.0266	11.1	11.1	1.5	ANNUAL	2033	5
ResE	551638	4165663	0.0199	10.86	10.86	1.5	ANNUAL	2033	5
ResE	551658	4165663	0.01571	10.48	10.48	1.5	ANNUAL	2033	5
ResE	551678	4165663	0.01284	10.33	10.33	1.5	ANNUAL	2033	5
ResE	551698	4165663	0.01081	10.06	10.06	1.5	ANNUAL	2033	5
ResE	551718	4165663	0.00932	9.73	9.73	1.5	ANNUAL	2033	5
ResE	551738	4165663	0.00817	9.2	9.2	1.5	ANNUAL	2033	5
ResE	551758	4165663	0.00727	8.86	8.86	1.5	ANNUAL	2033	5
UCART1	551798	4165663	0.00594	7.86	7.86	1.5	ANNUAL	2033	5
UCART1	551818	4165663	0.00544	7.78	7.78	1.5	ANNUAL	2033	5
UCART1	551838	4165663	0.005	7.48	7.48	1.5	ANNUAL	2033	5
UCART1	551858	4165663	0.00463	7.38	7.38	1.5	ANNUAL	2033	5
UCART1	551878	4165663	0.00429	7.11	7.11	1.5	ANNUAL	2033	5
WorkAdjE	551538	4165683	0.03119	10.08	13.13	1.5	ANNUAL	2033	5
WorkAdjE	551558	4165683	0.0336	11.42	11.42	1.5	ANNUAL	2033	5
ResE	551618	4165683	0.02267	10.74	10.74	1.5	ANNUAL	2033	5
ResE	551638	4165683	0.01735	10.59	10.59	1.5	ANNUAL	2033	5
ResE	551658	4165683	0.01389	10.39	10.39	1.5	ANNUAL	2033	5
ResE	551678	4165683	0.0115	10.14	10.14	1.5	ANNUAL	2033	5
ResE	551698	4165683	0.00976	9.85	9.85	1.5	ANNUAL	2033	5
ResE	551718	4165683	0.00846	9.35	9.35	1.5	ANNUAL	2033	5
ResE	551738	4165683	0.00745	9.12	9.12	1.5	ANNUAL	2033	5
ResE	551758	4165683	0.00665	8.84	8.84	1.5	ANNUAL	2033	5
UCART1	551798	4165683	0.00545	7.92	7.92	1.5	ANNUAL	2033	5
UCART1	551818	4165683	0.005	7.8	7.8	1.5	ANNUAL	2033	5
UCART1	551838	4165683	0.00461	7.36	7.36	1.5	ANNUAL	2033	5
UCART1	551858	4165683	0.00427	7.14	7.14	1.5	ANNUAL	2033	5
WorkAdjE	551538	4165703	0.02599	3.27	15.06	1.5	ANNUAL	2033	5
ResE	551598	4165703	0.02649	10.67	10.67	1.5	ANNUAL	2033	5
ResE	551618	4165703	0.01962	10.71	10.71	1.5	ANNUAL	2033	5
ResE	551638	4165703	0.01538	10.38	10.38	1.5	ANNUAL	2033	5
ResE	551658	4165703	0.01251	10.15	10.15	1.5	ANNUAL	2033	5
ResE	551678	4165703	0.01047	9.7	9.7	1.5	ANNUAL	2033	5
ResE	551698	4165703	0.00895	9.45	9.45	1.5	ANNUAL	2033	5
ResE	551718	4165703	0.00779	9.17	9.17	1.5	ANNUAL	2033	5
ResE	551738	4165703	0.00688	8.89	8.89	1.5	ANNUAL	2033	5
ResE	551758	4165703	0.00615	8.59	8.59	1.5	ANNUAL	2033	5
UCART1	551798	4165703	0.00505	7.88	7.88	1.5	ANNUAL	2033	5

UCART1	551818	4165703	0.00464	7.84	7.84	1.5	ANNUAL	2033	5
UCART1	551838	4165703	0.00427	7.28	7.28	1.5	ANNUAL	2033	5
UCART1	551858	4165703	0.00396	7.23	7.23	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165723	0.01942	18.84	18.84	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165723	0.0242	18.28	18.28	1.5	ANNUAL	2033	5
WorkAdjE	551518	4165723	0.02567	11.56	11.56	1.5	ANNUAL	2033	5
WorkAdjE	551538	4165723	0.0283	8.46	12.58	1.5	ANNUAL	2033	5
ResE	551598	4165723	0.0225	10.61	10.61	1.5	ANNUAL	2033	5
ResE	551618	4165723	0.01727	10.42	10.42	1.5	ANNUAL	2033	5
ResE	551638	4165723	0.01381	10.06	10.06	1.5	ANNUAL	2033	5
ResE	551658	4165723	0.01138	10.06	10.06	1.5	ANNUAL	2033	5
ResE	551678	4165723	0.00962	9.8	9.8	1.5	ANNUAL	2033	5
ResE	551698	4165723	0.0083	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551718	4165723	0.00726	9	9	1.5	ANNUAL	2033	5
ResE	551738	4165723	0.00642	8.5	8.5	1.5	ANNUAL	2033	5
UCART1	551798	4165723	0.00472	7.59	7.59	1.5	ANNUAL	2033	5
UCART1	551818	4165723	0.00432	7.32	7.32	1.5	ANNUAL	2033	5
UCART1	551838	4165723	0.00399	7.12	7.12	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165743	0.015	18.13	18.13	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165743	0.01891	17.88	17.88	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165743	0.02451	17.82	17.82	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165743	0.02912	16.3	17.5	1.5	ANNUAL	2033	5
WorkAdjE	551518	4165743	0.02724	11.4	11.4	1.5	ANNUAL	2033	5
ResE	551578	4165743	0.02617	10.17	10.17	1.5	ANNUAL	2033	5
ResE	551598	4165743	0.01945	10.42	10.42	1.5	ANNUAL	2033	5
ResE	551618	4165743	0.01531	10.24	10.24	1.5	ANNUAL	2033	5
ResE	551638	4165743	0.01247	10.11	10.11	1.5	ANNUAL	2033	5
ResE	551658	4165743	0.01043	9.88	9.88	1.5	ANNUAL	2033	5
ResE	551678	4165743	0.00891	9.7	9.7	1.5	ANNUAL	2033	5
ResE	551698	4165743	0.00773	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551718	4165743	0.0068	8.86	8.86	1.5	ANNUAL	2033	5
ResE	551738	4165743	0.00604	8.58	8.58	1.5	ANNUAL	2033	5
UCART1	551798	4165743	0.00444	7.69	7.69	1.5	ANNUAL	2033	5
UCART1	551818	4165743	0.00406	7.2	7.2	1.5	ANNUAL	2033	5
UCART1	551838	4165743	0.00374	7.01	7.01	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165763	0.00983	19.06	19.06	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165763	0.01214	17.87	17.87	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165763	0.01483	17.66	17.66	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165763	0.01856	17.43	17.43	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165763	0.02513	16.6	16.6	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165763	0.01605	12.68	12.68	1.5	ANNUAL	2033	5
WorkAdjE	551478	4165763	0.01917	11.47	14.59	1.5	ANNUAL	2033	5
WorkAdjE	551498	4165763	0.02345	11.18	11.18	1.5	ANNUAL	2033	5
WorkAdjE	551518	4165763	0.02653	11.16	11.16	1.5	ANNUAL	2033	5
ResE	551578	4165763	0.02217	10.11	10.11	1.5	ANNUAL	2033	5
ResE	551598	4165763	0.01705	10.1	10.1	1.5	ANNUAL	2033	5
ResE	551618	4165763	0.01369	10	10	1.5	ANNUAL	2033	5
ResE	551638	4165763	0.01134	9.87	9.87	1.5	ANNUAL	2033	5
ResE	551658	4165763	0.00961	9.71	9.71	1.5	ANNUAL	2033	5
ResE	551678	4165763	0.00828	9.65	9.65	1.5	ANNUAL	2033	5

ResE	551698	4165763	0.00723	9.28	9.28	1.5	ANNUAL	2033	5
ResE	551718	4165763	0.00639	8.9	8.9	1.5	ANNUAL	2033	5
ResE	551738	4165763	0.0057	8.34	8.34	1.5	ANNUAL	2033	5
UCART1	551798	4165763	0.0042	7.79	7.79	1.5	ANNUAL	2033	5
UCART1	551818	4165763	0.00384	7.1	7.1	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165783	0.00851	18.52	18.52	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165783	0.01009	18.06	18.06	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165783	0.01202	17.87	17.87	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165783	0.0148	17.15	17.15	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165783	0.01906	16.06	17.08	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165783	0.02619	15.67	15.67	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165783	0.01665	12.12	12.12	1.5	ANNUAL	2033	5
WorkAdjE	551478	4165783	0.02036	11.11	11.11	1.5	ANNUAL	2033	5
WorkAdjE	551498	4165783	0.02546	11.06	11.06	1.5	ANNUAL	2033	5
ResE	551718	4165783	0.00601	8.56	8.56	1.5	ANNUAL	2033	5
ResE	551738	4165783	0.00537	8.31	8.31	1.5	ANNUAL	2033	5
UCART1	551798	4165783	0.00398	7.68	7.68	1.5	ANNUAL	2033	5
UCART1	551818	4165783	0.00363	7.16	7.16	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165803	0.00642	19.04	19.04	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165803	0.00759	17.35	19.37	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165803	0.00873	17.58	17.58	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165803	0.01024	17.25	17.25	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165803	0.01241	15.84	17.47	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165803	0.01513	15.85	15.85	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165803	0.01942	15.51	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165803	0.02509	14.25	14.25	1.5	ANNUAL	2033	5
WorkAdjE	551438	4165803	0.01482	12.67	12.67	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165803	0.01761	11.77	11.77	1.5	ANNUAL	2033	5
WorkAdjE	551478	4165803	0.02203	10.9	11.09	1.5	ANNUAL	2033	5
WorkAdjE	551498	4165803	0.02826	11.18	11.18	1.5	ANNUAL	2033	5
ResE	551598	4165803	0.01347	9.47	9.47	1.5	ANNUAL	2033	5
ResE	551678	4165803	0.00719	9.01	9.01	1.5	ANNUAL	2033	5
UCART1	551798	4165803	0.00377	7.72	7.72	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165823	0.00588	17.8	19.45	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165823	0.0067	17.42	17.42	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165823	0.00766	17.3	17.3	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165823	0.00891	16.39	16.39	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165823	0.01044	15.89	15.89	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165823	0.01245	15.69	15.69	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165823	0.01537	15.34	15.34	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165823	0.01959	15.83	15.83	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165823	0.02341	14.29	15.97	1.5	ANNUAL	2033	5
WorkAdjE	551438	4165823	0.01553	12.58	12.58	1.5	ANNUAL	2033	5
WorkAdjE	551458	4165823	0.01902	11.42	11.42	1.5	ANNUAL	2033	5
ResE	551558	4165823	0.01896	9.39	9.39	1.5	ANNUAL	2033	5
ResE	551578	4165823	0.01484	9.24	9.24	1.5	ANNUAL	2033	5
ResE	551598	4165823	0.01211	9.05	9.05	1.5	ANNUAL	2033	5
ResE	551678	4165823	0.00671	8.88	8.88	1.5	ANNUAL	2033	5
ResE	551698	4165823	0.00594	8.46	8.46	1.5	ANNUAL	2033	5
UCART1	551798	4165823	0.00356	7.33	7.33	1.5	ANNUAL	2033	5

WorkAdjN	550998	4165843	0.0047	18.99	18.99	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165843	0.00534	17.69	19.1	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165843	0.00602	17.31	17.31	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165843	0.0068	17.08	17.08	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165843	0.00778	16.51	16.51	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165843	0.00894	16.24	16.24	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165843	0.01041	16.11	16.11	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165843	0.01248	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165843	0.01547	15.62	15.62	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165843	0.02058	15.34	15.34	1.5	ANNUAL	2033	5
ResE	551538	4165843	0.02184	9.49	9.49	1.5	ANNUAL	2033	5
ResE	551558	4165843	0.0166	9.16	9.16	1.5	ANNUAL	2033	5
ResE	551578	4165843	0.01324	8.88	8.88	1.5	ANNUAL	2033	5
ResE	551598	4165843	0.01096	8.76	8.76	1.5	ANNUAL	2033	5
ResE	551618	4165843	0.00932	9.01	9.01	1.5	ANNUAL	2033	5
ResE	551638	4165843	0.00805	8.85	8.85	1.5	ANNUAL	2033	5
ResE	551658	4165843	0.00705	8.92	8.92	1.5	ANNUAL	2033	5
ResE	551678	4165843	0.00623	8.74	8.74	1.5	ANNUAL	2033	5
ResE	551698	4165843	0.00555	8.48	8.48	1.5	ANNUAL	2033	5
ResE	551718	4165843	0.00496	8.22	8.22	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165863	0.00439	17.92	19.29	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165863	0.00489	17.46	17.46	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165863	0.00543	17.39	17.39	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165863	0.00612	16.79	16.79	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165863	0.00689	16.52	16.52	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165863	0.00777	16.7	16.7	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165863	0.00891	16.49	16.49	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165863	0.01047	15.97	15.97	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165863	0.01269	15.49	15.49	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165863	0.01613	14.95	14.95	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165863	0.02232	14.42	14.42	1.5	ANNUAL	2033	5
ResE	551538	4165863	0.01892	9.43	9.43	1.5	ANNUAL	2033	5
ResE	551558	4165863	0.01469	8.91	8.91	1.5	ANNUAL	2033	5
ResE	551578	4165863	0.01192	8.68	8.68	1.5	ANNUAL	2033	5
ResE	551598	4165863	0.00998	8.6	8.6	1.5	ANNUAL	2033	5
ResE	551618	4165863	0.00852	8.27	8.27	1.5	ANNUAL	2033	5
ResE	551638	4165863	0.00739	8.27	8.27	1.5	ANNUAL	2033	5
ResE	551658	4165863	0.0065	8.51	8.51	1.5	ANNUAL	2033	5
ResE	551678	4165863	0.00577	8.54	8.54	1.5	ANNUAL	2033	5
ResE	551698	4165863	0.00515	8.3	8.3	1.5	ANNUAL	2033	5
ResE	551718	4165863	0.00462	8.07	8.07	1.5	ANNUAL	2033	5
ResE	551738	4165863	0.00417	7.72	7.72	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165883	0.00366	19.27	19.27	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165883	0.00408	17.49	19.41	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165883	0.0045	17.23	17.23	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165883	0.00498	17	17	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165883	0.00554	16.56	16.56	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165883	0.00617	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165883	0.00687	16.83	16.83	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165883	0.00777	16.78	16.78	1.5	ANNUAL	2033	5

WorkAdjN	551138	4165883	0.00895	16.4	16.4	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165883	0.01056	15.97	15.97	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165883	0.01295	15.31	15.31	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165883	0.01683	14.64	14.64	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165883	0.02172	14.05	14.05	1.5	ANNUAL	2033	5
ResE	551518	4165883	0.02201	9.47	9.47	1.5	ANNUAL	2033	5
ResE	551538	4165883	0.01661	9.25	9.25	1.5	ANNUAL	2033	5
ResE	551558	4165883	0.01311	8.7	8.7	1.5	ANNUAL	2033	5
ResE	551578	4165883	0.01077	8.46	8.46	1.5	ANNUAL	2033	5
ResE	551598	4165883	0.00907	8.32	8.32	1.5	ANNUAL	2033	5
ResE	551618	4165883	0.00778	8.17	8.17	1.5	ANNUAL	2033	5
ResE	551638	4165883	0.00677	8.14	8.14	1.5	ANNUAL	2033	5
ResE	551658	4165883	0.00595	7.64	7.64	1.5	ANNUAL	2033	5
ResE	551678	4165883	0.0053	7.74	7.74	1.5	ANNUAL	2033	5
ResE	551698	4165883	0.00475	7.92	7.92	1.5	ANNUAL	2033	5
ResE	551718	4165883	0.00428	7.53	7.53	1.5	ANNUAL	2033	5
ResE	551738	4165883	0.00388	7.47	7.47	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165903	0.00343	18.77	18.77	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165903	0.00378	17.62	17.62	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165903	0.00415	17.31	17.31	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165903	0.00457	16.91	16.91	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165903	0.00506	16.4	16.4	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165903	0.00555	16.9	16.9	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165903	0.00617	16.8	16.8	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165903	0.00691	16.68	16.68	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165903	0.0078	16.73	16.73	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165903	0.00901	16.31	16.31	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165903	0.01076	15.55	15.55	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165903	0.01339	14.9	14.9	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165903	0.01759	14.65	14.65	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165903	0.02085	14.22	15.42	1.5	ANNUAL	2033	5
ResE	551518	4165903	0.01909	9.17	9.17	1.5	ANNUAL	2033	5
ResE	551538	4165903	0.01467	8.97	8.97	1.5	ANNUAL	2033	5
ResE	551558	4165903	0.01177	8.84	8.84	1.5	ANNUAL	2033	5
ResE	551578	4165903	0.00971	8.39	8.39	1.5	ANNUAL	2033	5
ResE	551598	4165903	0.0082	8.04	8.04	1.5	ANNUAL	2033	5
ResE	551618	4165903	0.00705	7.77	7.77	1.5	ANNUAL	2033	5
ResE	551638	4165903	0.00616	7.79	7.79	1.5	ANNUAL	2033	5
ResE	551658	4165903	0.00544	7.71	7.71	1.5	ANNUAL	2033	5
ResE	551678	4165903	0.00485	7.47	7.47	1.5	ANNUAL	2033	5
ResE	551698	4165903	0.00436	7	7	1.5	ANNUAL	2033	5
ResE	551718	4165903	0.00395	6.95	6.95	1.5	ANNUAL	2033	5
ResE	551738	4165903	0.0036	6.89	6.89	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165923	0.00297	19.27	19.27	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165923	0.00322	18.7	18.7	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165923	0.00351	18.06	18.06	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165923	0.00386	17.09	17.09	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165923	0.00424	16.58	16.58	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165923	0.00463	16.63	16.63	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165923	0.00507	16.69	16.69	1.5	ANNUAL	2033	5

WorkAdjN	551098	4165923	0.0056	16.62	16.62	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165923	0.0062	16.68	16.68	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165923	0.00693	16.64	16.64	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165923	0.00786	16.41	16.41	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165923	0.00916	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165923	0.011	15.2	15.2	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165923	0.01368	15.13	15.13	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165923	0.01797	15.62	15.62	1.5	ANNUAL	2033	5
ResE	551498	4165923	0.02242	9.82	9.82	1.5	ANNUAL	2033	5
ResE	551518	4165923	0.01668	9.67	9.67	1.5	ANNUAL	2033	5
ResE	551538	4165923	0.01298	9.18	9.18	1.5	ANNUAL	2033	5
ResE	551558	4165923	0.01044	8.66	8.66	1.5	ANNUAL	2033	5
ResE	551578	4165923	0.00867	8.44	8.44	1.5	ANNUAL	2033	5
ResE	551598	4165923	0.00736	8.23	8.23	1.5	ANNUAL	2033	5
ResE	551618	4165923	0.00635	7.65	7.65	1.5	ANNUAL	2033	5
ResE	551638	4165923	0.00557	7.45	7.45	1.5	ANNUAL	2033	5
ResE	551658	4165923	0.00494	7.35	7.35	1.5	ANNUAL	2033	5
ResE	551678	4165923	0.00443	6.95	6.95	1.5	ANNUAL	2033	5
ResE	551698	4165923	0.004	6.84	6.84	1.5	ANNUAL	2033	5
ResE	551718	4165923	0.00365	6.71	6.71	1.5	ANNUAL	2033	5
ResE	551738	4165923	0.00334	6.43	6.43	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165943	0.00281	18.77	19.51	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165943	0.00304	18.25	18.25	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165943	0.00331	17.56	17.56	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165943	0.00361	16.81	16.81	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165943	0.00393	16.44	16.44	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165943	0.00426	16.78	16.78	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165943	0.00465	16.76	16.76	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165943	0.0051	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165943	0.00561	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165943	0.00621	16.48	16.48	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165943	0.00693	16.48	16.48	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165943	0.00788	16.19	16.19	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165943	0.00924	15.49	15.49	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165943	0.01119	15.08	15.08	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165943	0.01385	15.69	15.69	1.5	ANNUAL	2033	5
WorkAdjN	551258	4165943	0.01938	15.37	15.37	1.5	ANNUAL	2033	5
ResE	551498	4165943	0.01922	9.95	9.95	1.5	ANNUAL	2033	5
ResE	551518	4165943	0.01436	9.89	9.89	1.5	ANNUAL	2033	5
ResE	551538	4165943	0.01126	9.65	9.65	1.5	ANNUAL	2033	5
ResE	551558	4165943	0.00915	9.32	9.32	1.5	ANNUAL	2033	5
ResE	551578	4165943	0.00765	8.65	8.65	1.5	ANNUAL	2033	5
ResE	551598	4165943	0.00654	8.1	8.1	1.5	ANNUAL	2033	5
ResE	551618	4165943	0.0057	7.84	7.84	1.5	ANNUAL	2033	5
ResE	551638	4165943	0.00503	7.65	7.65	1.5	ANNUAL	2033	5
ResE	551658	4165943	0.00449	7.31	7.31	1.5	ANNUAL	2033	5
ResE	551678	4165943	0.00404	6.89	6.89	1.5	ANNUAL	2033	5
ResE	551698	4165943	0.00367	6.66	6.66	1.5	ANNUAL	2033	5
ResE	551718	4165943	0.00336	6.57	6.57	1.5	ANNUAL	2033	5
ResE	551738	4165943	0.00309	6.38	6.38	1.5	ANNUAL	2033	5

WorkAdjN	550938	4165963	0.00248	19.32	19.32	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165963	0.00269	17.65	20.05	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165963	0.00289	17.52	17.52	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165963	0.00312	17.07	17.07	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165963	0.00338	16.47	16.47	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165963	0.00366	16.19	16.19	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165963	0.00396	16.36	16.36	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165963	0.00428	16.71	16.71	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165963	0.00467	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165963	0.00511	16.31	16.31	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165963	0.00559	16.46	16.46	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165963	0.00617	16.5	16.5	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165963	0.00688	16.44	16.44	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165963	0.00789	15.82	15.82	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165963	0.00931	15.28	15.28	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165963	0.01129	15.22	15.22	1.5	ANNUAL	2033	5
WorkAdjN	551258	4165963	0.01435	15.46	15.46	1.5	ANNUAL	2033	5
WorkAdjN	551278	4165963	0.01857	15	15	1.5	ANNUAL	2033	5
ResE	551478	4165963	0.0225	9.99	9.99	1.5	ANNUAL	2033	5
ResE	551498	4165963	0.01585	9.99	9.99	1.5	ANNUAL	2033	5
ResE	551518	4165963	0.01197	9.83	9.83	1.5	ANNUAL	2033	5
ResE	551538	4165963	0.00952	9.67	9.67	1.5	ANNUAL	2033	5
ResE	551558	4165963	0.00787	9.26	9.26	1.5	ANNUAL	2033	5
ResE	551578	4165963	0.00668	8.84	8.84	1.5	ANNUAL	2033	5
ResE	551598	4165963	0.00579	8.43	8.43	1.5	ANNUAL	2033	5
ResE	551618	4165963	0.00509	7.9	7.9	1.5	ANNUAL	2033	5
ResE	551638	4165963	0.00453	7.58	7.58	1.5	ANNUAL	2033	5
ResE	551658	4165963	0.00408	7.24	7.24	1.5	ANNUAL	2033	5
ResE	551678	4165963	0.0037	7.09	7.09	1.5	ANNUAL	2033	5
ResE	551698	4165963	0.00337	6.83	6.83	1.5	ANNUAL	2033	5
ResE	551718	4165963	0.0031	6.66	6.66	1.5	ANNUAL	2033	5
WorkAdjN	550938	4165983	0.00235	19.7	19.7	1.5	ANNUAL	2033	5
WorkAdjN	550958	4165983	0.00254	17.99	17.99	1.5	ANNUAL	2033	5
WorkAdjN	550978	4165983	0.00273	17.61	17.61	1.5	ANNUAL	2033	5
WorkAdjN	550998	4165983	0.00294	16.96	16.96	1.5	ANNUAL	2033	5
WorkAdjN	551018	4165983	0.00317	16.37	16.37	1.5	ANNUAL	2033	5
WorkAdjN	551038	4165983	0.00342	16.17	16.17	1.5	ANNUAL	2033	5
WorkAdjN	551058	4165983	0.00368	16.25	16.25	1.5	ANNUAL	2033	5
WorkAdjN	551078	4165983	0.00398	16.21	16.21	1.5	ANNUAL	2033	5
WorkAdjN	551098	4165983	0.00429	16.56	16.56	1.5	ANNUAL	2033	5
WorkAdjN	551118	4165983	0.00465	16.47	16.47	1.5	ANNUAL	2033	5
WorkAdjN	551138	4165983	0.00505	16.53	16.53	1.5	ANNUAL	2033	5
WorkAdjN	551158	4165983	0.00551	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551178	4165983	0.00611	16.09	16.09	1.5	ANNUAL	2033	5
WorkAdjN	551198	4165983	0.00687	15.71	15.71	1.5	ANNUAL	2033	5
WorkAdjN	551218	4165983	0.00788	15.37	15.37	1.5	ANNUAL	2033	5
WorkAdjN	551238	4165983	0.00927	15.2	15.2	1.5	ANNUAL	2033	5
WorkAdjN	551258	4165983	0.0112	15.48	15.48	1.5	ANNUAL	2033	5
WorkAdjN	551278	4165983	0.0155	13.44	15.51	1.5	ANNUAL	2033	5
WorkAdjN	551478	4165983	0.01681	10.15	10.15	1.5	ANNUAL	2033	5

ResE	551538	4165983	0.00795	9.34	9.34	1.5	ANNUAL	2033	5
ResE	551558	4165983	0.00673	9.11	9.11	1.5	ANNUAL	2033	5
ResE	551578	4165983	0.00582	8.73	8.73	1.5	ANNUAL	2033	5
ResE	551598	4165983	0.00512	8.51	8.51	1.5	ANNUAL	2033	5
ResE	551618	4165983	0.00455	8.12	8.12	1.5	ANNUAL	2033	5
ResE	551638	4165983	0.00409	7.95	7.95	1.5	ANNUAL	2033	5
ResE	551658	4165983	0.0037	7.6	7.6	1.5	ANNUAL	2033	5
ResE	551678	4165983	0.00337	7.22	7.22	1.5	ANNUAL	2033	5
ResE	551698	4165983	0.00309	6.77	6.77	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166003	0.00212	19.72	19.72	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166003	0.00226	18.62	19.46	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166003	0.00242	18.06	18.06	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166003	0.00259	17.61	17.61	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166003	0.00277	17.05	17.05	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166003	0.00298	16.57	16.57	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166003	0.00319	16.54	16.54	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166003	0.00343	16.3	16.3	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166003	0.0037	15.94	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166003	0.00396	16.27	16.27	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166003	0.00426	16.25	16.25	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166003	0.0046	16.23	16.23	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166003	0.00498	16.16	16.16	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166003	0.00545	15.89	15.89	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166003	0.00604	15.45	15.45	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166003	0.0068	15.04	15.04	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166003	0.00778	14.89	14.89	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166003	0.00926	14.33	15.29	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166003	0.01194	10.1	10.1	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166003	0.00944	10.01	10.01	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166003	0.00778	9.27	9.27	1.5	ANNUAL	2033	5
ResE	551578	4166003	0.00505	8.49	8.49	1.5	ANNUAL	2033	5
ResE	551598	4166003	0.00451	8.37	8.37	1.5	ANNUAL	2033	5
ResE	551618	4166003	0.00406	8.06	8.06	1.5	ANNUAL	2033	5
ResE	551638	4166003	0.00368	7.89	7.89	1.5	ANNUAL	2033	5
ResE	551658	4166003	0.00336	7.76	7.76	1.5	ANNUAL	2033	5
ResE	551678	4166003	0.00308	7.69	7.69	1.5	ANNUAL	2033	5
ResE	551698	4166003	0.00284	7.6	7.6	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166023	0.00203	19.46	20.14	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166023	0.00217	18.29	18.29	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166023	0.0023	18.37	18.37	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166023	0.00245	17.81	17.81	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166023	0.00262	17.17	17.17	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166023	0.0028	16.97	16.97	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166023	0.00299	16.84	16.84	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166023	0.00321	16.34	16.34	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166023	0.00344	15.94	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166023	0.00367	16.04	16.04	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166023	0.00393	15.84	15.84	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166023	0.0042	15.88	15.88	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166023	0.00452	15.66	15.66	1.5	ANNUAL	2033	5

WorkAdjN	551178	4166023	0.00489	15.43	15.43	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166023	0.00534	15.08	15.08	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166023	0.00591	14.7	14.7	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166023	0.00662	14.42	14.42	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166023	0.01046	10.11	10.11	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166023	0.00863	10.06	10.06	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166023	0.00729	9.9	9.9	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166023	0.00624	8.41	9.52	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166023	0.0055	8.87	8.87	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166023	0.00489	9.15	9.15	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166023	0.00439	8.64	9.35	1.5	ANNUAL	2033	5
ResE	551618	4166023	0.00361	7.88	7.88	1.5	ANNUAL	2033	5
ResE	551638	4166023	0.0033	7.78	7.78	1.5	ANNUAL	2033	5
ResE	551658	4166023	0.00304	7.72	7.72	1.5	ANNUAL	2033	5
ResE	551678	4166023	0.0028	7.6	7.6	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166043	0.00196	18.55	19.99	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166043	0.00208	18.33	18.33	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166043	0.0022	18.12	18.12	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166043	0.00234	17.73	17.73	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166043	0.00248	17.52	17.52	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166043	0.00264	17.43	17.43	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166043	0.00282	16.9	16.9	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166043	0.00301	16.14	16.14	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166043	0.0032	16	16	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166043	0.0034	16.03	16.03	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166043	0.00361	15.78	15.78	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166043	0.00385	15.45	15.45	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166043	0.00411	15.2	15.2	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166043	0.00441	14.93	14.93	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166043	0.00475	14.62	14.62	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166043	0.00517	14.27	14.27	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166043	0.01045	11.14	11.14	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166043	0.00946	11.11	11.11	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166043	0.0085	10.19	10.19	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166043	0.00745	10.09	10.09	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166043	0.00653	10.12	10.12	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166043	0.00576	9.3	9.97	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166043	0.00514	8.98	8.98	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166043	0.00462	8.88	8.88	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166043	0.00419	8.87	8.87	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166043	0.00383	8.94	8.94	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166043	0.0035	8.3	8.3	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166043	0.00322	8.03	8.03	1.5	ANNUAL	2033	5
ResE	551658	4166043	0.00275	7.49	7.49	1.5	ANNUAL	2033	5
ResE	551678	4166043	0.00255	7.31	7.31	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166063	0.00189	18.26	18.26	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166063	0.00199	18.07	18.07	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166063	0.00211	17.9	17.9	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166063	0.00223	17.56	17.56	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166063	0.00236	17.52	17.52	1.5	ANNUAL	2033	5

WorkAdjN	551018	4166063	0.0025	17.17	17.17	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166063	0.00266	16.63	16.63	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166063	0.00282	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166063	0.00299	15.68	15.68	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166063	0.00315	15.72	15.72	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166063	0.00333	15.7	15.7	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166063	0.00353	15.29	15.29	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166063	0.00374	14.98	14.98	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166063	0.00397	14.67	14.67	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166063	0.00423	14.41	14.41	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166063	0.00454	14.07	14.07	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166063	0.00777	11.28	11.28	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166063	0.00744	11.2	11.2	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166063	0.00692	11.03	11.03	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166063	0.00638	10.26	10.26	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166063	0.00578	10.14	10.14	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166063	0.00523	10.1	10.1	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166063	0.00474	9.06	9.06	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166063	0.00432	9.13	9.13	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166063	0.00396	8.86	8.86	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166063	0.00364	8.72	8.72	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166063	0.00336	8.73	8.73	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166063	0.00311	8.4	8.4	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166063	0.00289	8.4	8.94	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166063	0.00268	7.48	7.48	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166063	0.0025	7.31	7.31	1.5	ANNUAL	2033	5
WorkAdjN	550918	4166083	0.00181	18.26	18.26	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166083	0.00192	17.62	17.62	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166083	0.00202	17.69	17.69	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166083	0.00213	17.49	17.49	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166083	0.00225	17.11	17.11	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166083	0.00238	16.63	16.63	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166083	0.00251	16.02	16.02	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166083	0.00265	16.05	16.05	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166083	0.00278	15.94	15.94	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166083	0.00293	15.79	15.79	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166083	0.00307	15.67	15.67	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166083	0.00323	15.37	15.37	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166083	0.0034	15.24	15.24	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166083	0.00358	14.96	14.96	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166083	0.00378	14.75	14.75	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166083	0.0049	12.87	12.87	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166083	0.00525	12.35	12.35	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166083	0.006	11.1	11.1	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166083	0.00581	11.09	11.09	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166083	0.00554	10.44	10.44	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166083	0.00517	10.04	10.04	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166083	0.00478	9.85	9.85	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166083	0.0044	9.56	9.56	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166083	0.00404	8.69	8.69	1.5	ANNUAL	2033	5

WorkAdjN	551518	4166083	0.00373	8.46	8.46	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166083	0.00346	8.78	8.78	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166083	0.00321	8.61	8.61	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166083	0.00299	8.42	8.42	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166083	0.00279	8.11	8.11	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166083	0.0026	7.65	7.65	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166083	0.00243	7.46	7.46	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166083	0.00227	6.51	6.51	1.5	ANNUAL	2033	5
WorkAdjN	551678	4166083	0.00213	6.49	6.49	1.5	ANNUAL	2033	5
WorkAdjN	550938	4166103	0.00184	17.65	17.65	1.5	ANNUAL	2033	5
WorkAdjN	550958	4166103	0.00193	17.34	17.34	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166103	0.00203	17	17	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166103	0.00214	16.53	16.53	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166103	0.00226	16.15	16.15	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166103	0.00237	15.98	15.98	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166103	0.00249	15.79	15.79	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166103	0.0026	15.64	15.64	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166103	0.00272	15.71	15.71	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166103	0.00284	15.91	15.91	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166103	0.00297	15.86	15.86	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166103	0.00311	15.6	15.6	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166103	0.00325	15.44	15.44	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166103	0.00341	15.18	15.18	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166103	0.00402	12.78	12.78	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166103	0.00424	12.67	12.67	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166103	0.00446	12.4	12.4	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166103	0.00466	11.97	11.97	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166103	0.00482	11.43	11.43	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166103	0.00488	11.57	11.57	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166103	0.00486	11.69	11.69	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166103	0.00478	11.01	11.01	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166103	0.00461	10.48	10.48	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166103	0.00437	9.94	9.94	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166103	0.0041	9.75	9.75	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166103	0.00381	9.16	9.16	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166103	0.00355	9.28	9.28	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166103	0.00331	8.94	8.94	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166103	0.00309	8.64	8.64	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166103	0.00288	8.57	8.57	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166103	0.0027	8.4	8.4	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166103	0.00253	7.89	7.89	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166103	0.00237	7.67	7.67	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166103	0.00223	7.47	7.47	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166103	0.00209	6.42	6.42	1.5	ANNUAL	2033	5
WorkAdjN	551678	4166103	0.00197	6.57	6.57	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166123	0.00194	16.93	16.93	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166123	0.00204	16.19	16.19	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166123	0.00214	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166123	0.00224	15.76	15.76	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166123	0.00234	15.34	15.34	1.5	ANNUAL	2033	5

WorkAdjN	551078	4166123	0.00244	15.45	15.45	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166123	0.00254	15.86	15.86	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166123	0.00264	15.95	15.95	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166123	0.00275	15.83	15.83	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166123	0.00285	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166123	0.00297	15.8	15.8	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166123	0.0031	15.39	15.39	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166123	0.00358	12.81	12.81	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166123	0.00374	12.47	12.47	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166123	0.00389	12.06	12.06	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166123	0.00401	11.75	11.75	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166123	0.0041	11.31	11.31	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166123	0.00413	11.45	11.45	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166123	0.00412	11.12	11.12	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166123	0.00407	10.74	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166123	0.00396	10.19	10.19	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166123	0.0038	9.91	9.91	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166123	0.0036	9.76	9.76	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166123	0.00339	9.43	9.43	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166123	0.00318	9.62	9.62	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166123	0.00298	9.49	9.49	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166123	0.0028	9.16	9.16	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166123	0.00262	8.73	8.73	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166123	0.00247	8.4	8.4	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166123	0.00232	7.83	7.83	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166123	0.00218	7.73	7.73	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166123	0.00205	6.54	7.58	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166123	0.00194	6.29	6.29	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166143	0.00203	15.92	15.92	1.5	ANNUAL	2033	5
WorkAdjN	551038	4166143	0.00212	15.59	15.59	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166143	0.00221	15.28	15.28	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166143	0.00229	15.68	15.68	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166143	0.00237	15.92	15.92	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166143	0.00246	15.89	15.89	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166143	0.00256	15.54	15.54	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166143	0.00264	15.8	15.8	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166143	0.00274	15.91	15.91	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166143	0.0031	13.31	13.31	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166143	0.00323	12.5	12.5	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166143	0.00334	12.34	12.34	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166143	0.00343	12.08	12.08	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166143	0.00351	11.35	11.35	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166143	0.00356	11.14	11.14	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166143	0.00359	11.12	11.12	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166143	0.00358	10.75	10.75	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166143	0.00354	10.38	10.38	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166143	0.00347	9.99	9.99	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166143	0.00336	9.81	9.81	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166143	0.00321	9.55	9.55	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166143	0.00305	9.19	9.19	1.5	ANNUAL	2033	5

WorkAdjN	551498	4166143	0.00288	9.16	9.16	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166143	0.00272	9.12	9.12	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166143	0.00256	9.05	9.05	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166143	0.00241	8.81	8.81	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166143	0.00227	8.37	8.37	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166143	0.00215	7.89	7.89	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166143	0.00203	7.84	7.84	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166143	0.00191	6.06	7.85	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166143	0.0018	6.02	6.02	1.5	ANNUAL	2033	5
WorkAdjN	551058	4166163	0.00208	15.51	15.51	1.5	ANNUAL	2033	5
WorkAdjN	551078	4166163	0.00215	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166163	0.00223	15.79	15.79	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166163	0.00231	15.44	15.44	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166163	0.00238	15.34	15.34	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166163	0.00246	15.64	15.64	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166163	0.00255	15.73	15.73	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166163	0.00284	13.09	13.09	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166163	0.00293	12.44	12.44	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166163	0.00301	11.78	11.78	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166163	0.00308	11.36	11.36	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166163	0.00313	10.82	10.82	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166163	0.00316	10.99	10.99	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166163	0.00317	10.63	10.63	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166163	0.00317	10.14	10.14	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166163	0.00314	9.87	9.87	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166163	0.00309	10.07	10.07	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166163	0.00301	9.88	9.88	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166163	0.0029	9.64	9.64	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166163	0.00277	9.2	9.2	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166163	0.00263	9.03	9.03	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166163	0.0025	9.1	9.1	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166163	0.00236	8.98	8.98	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166163	0.00223	8.69	8.69	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166163	0.00211	8.41	8.41	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166163	0.002	8.25	8.25	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166163	0.00189	8.12	8.12	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166163	0.00179	7.55	7.55	1.5	ANNUAL	2033	5
WorkAdjN	551658	4166163	0.0017	6.83	6.83	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166183	0.00171	16.08	16.08	1.5	ANNUAL	2033	5
WorkAdjN	551098	4166183	0.0021	14.75	15.24	1.5	ANNUAL	2033	5
WorkAdjN	551118	4166183	0.00217	14.76	14.76	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166183	0.00223	15.15	15.15	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166183	0.0023	15.47	15.47	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166183	0.00254	12.75	12.75	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166183	0.00261	12.91	12.91	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166183	0.00268	12.44	12.44	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166183	0.00273	12.27	12.27	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166183	0.00278	11.78	11.78	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166183	0.00282	11.27	11.27	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166183	0.00284	10.46	10.46	1.5	ANNUAL	2033	5

WorkAdjN	551358	4166183	0.00285	10.74	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166183	0.00284	9.65	9.65	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166183	0.00282	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166183	0.00278	9.69	9.87	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166183	0.00272	9.74	9.74	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166183	0.00264	9.37	9.37	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166183	0.00254	9.21	9.21	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166183	0.00243	9.41	9.41	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166183	0.00231	9.31	9.31	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166183	0.0022	9.24	9.24	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166183	0.00209	9.33	9.33	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166183	0.00198	9.1	9.1	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166183	0.00188	8.55	8.55	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166183	0.00178	8.09	8.09	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166183	0.00169	7.56	7.56	1.5	ANNUAL	2033	5
WorkAdjN	550978	4166203	0.00163	15.93	15.93	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166203	0.00169	15.86	15.86	1.5	ANNUAL	2033	5
WorkAdjN	551018	4166203	0.00175	15.34	15.34	1.5	ANNUAL	2033	5
WorkAdjN	551138	4166203	0.0021	13.7	15.06	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166203	0.00216	14.65	15.06	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166203	0.00236	12.91	12.91	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166203	0.00241	12.81	12.81	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166203	0.00246	12.3	12.3	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166203	0.0025	12.33	12.33	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166203	0.00254	11.72	11.72	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166203	0.00256	10.93	10.93	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166203	0.00258	9.9	9.9	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166203	0.00258	9.37	10.63	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166203	0.00257	9.45	9.45	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166203	0.00256	9.23	9.23	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166203	0.00252	8.85	8.85	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166203	0.00248	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166203	0.00242	9.18	9.18	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166203	0.00234	9.32	9.32	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166203	0.00225	9.23	9.23	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166203	0.00215	9.05	9.05	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166203	0.00205	9.34	9.34	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166203	0.00195	9.53	9.53	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166203	0.00186	8.62	8.62	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166203	0.00176	8.08	8.08	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166203	0.00168	7.77	7.77	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166203	0.00159	7.42	7.42	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166223	0.00161	16.1	16.1	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166223	0.00215	12.66	12.66	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166223	0.0022	12.53	12.53	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166223	0.00224	12.39	12.39	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166223	0.00228	12.46	12.46	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166223	0.00231	12.33	12.33	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166223	0.00234	11.52	11.52	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166223	0.00235	10.35	10.98	1.5	ANNUAL	2033	5

WorkAdjN	551338	4166223	0.00236	9.72	9.89	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166223	0.00236	8.82	8.82	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166223	0.00236	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166223	0.00234	9.22	9.22	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166223	0.00232	9.13	9.13	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166223	0.00227	8.52	8.52	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166223	0.00223	9.25	9.25	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166223	0.00216	9.12	9.12	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166223	0.00209	9.23	9.23	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166223	0.00201	8.81	8.81	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166223	0.00192	9.02	9.02	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166223	0.00184	8.89	8.89	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166223	0.00175	8.19	8.19	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166223	0.00166	7.78	7.78	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166223	0.00159	7.41	7.41	1.5	ANNUAL	2033	5
WorkAdjN	551638	4166223	0.00151	7.07	7.07	1.5	ANNUAL	2033	5
WorkAdjN	550998	4166243	0.00154	16.09	16.09	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166243	0.00201	12.03	12.03	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166243	0.00205	12.37	12.37	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166243	0.00209	11.79	11.79	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166243	0.00212	11.99	11.99	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166243	0.00214	11.95	11.95	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166243	0.00216	11.38	11.38	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166243	0.00218	10.09	10.09	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166243	0.00217	8.21	10.09	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166243	0.00217	8.22	8.22	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166243	0.00217	8.42	8.42	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166243	0.00216	9.11	9.11	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166243	0.00214	9.66	9.66	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166243	0.00211	8.99	8.99	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166243	0.00206	8.54	8.54	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166243	0.00201	8.95	8.95	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166243	0.00195	9.08	9.08	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166243	0.00188	8.86	8.86	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166243	0.00181	9.02	9.02	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166243	0.00173	8.64	8.64	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166243	0.00165	7.52	7.52	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166243	0.00158	7.44	7.44	1.5	ANNUAL	2033	5
WorkAdjN	551618	4166243	0.0015	7	7	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166263	0.00186	12.17	12.89	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166263	0.00189	12.21	12.21	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166263	0.00192	12.14	12.14	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166263	0.00195	11.72	11.72	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166263	0.00198	11.55	11.55	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166263	0.002	11.43	11.43	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166263	0.00201	10.83	10.83	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166263	0.00202	9.51	10.15	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166263	0.00202	8.08	10.15	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166263	0.00201	7.81	7.81	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166263	0.00201	8	8	1.5	ANNUAL	2033	5

WorkAdjN	551398	4166263	0.002	9.17	9.17	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166263	0.00199	10.56	10.56	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166263	0.00196	9.2	9.2	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166263	0.00192	9	9	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166263	0.00187	8.72	8.72	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166263	0.00182	9.03	9.03	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166263	0.00177	8.87	8.87	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166263	0.0017	8.71	8.71	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166263	0.00163	8.25	8.25	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166263	0.00156	7.22	7.22	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166263	0.0015	6.77	6.77	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166283	0.00175	11.92	11.92	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166283	0.00178	12.13	12.13	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166283	0.00181	12.13	12.13	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166283	0.00184	11.31	11.31	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166283	0.00185	11.47	11.47	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166283	0.00187	11.15	11.15	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166283	0.00188	10.48	10.48	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166283	0.00188	8.55	10.69	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166283	0.00188	7.92	7.92	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166283	0.00187	7.22	7.22	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166283	0.00187	6.99	7.93	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166283	0.00186	8.15	8.15	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166283	0.00185	9.14	9.14	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166283	0.00183	9.22	9.22	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166283	0.0018	9.19	9.19	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166283	0.00175	8.19	8.19	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166283	0.00171	8.8	8.8	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166283	0.00166	8.89	8.89	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166283	0.00161	8.55	8.55	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166283	0.00154	7.25	8.68	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166283	0.00148	6.87	6.87	1.5	ANNUAL	2033	5
WorkAdjN	551598	4166283	0.00142	6.7	6.7	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166303	0.00163	11.76	12.84	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166303	0.00166	11.38	11.38	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166303	0.00169	11.32	11.32	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166303	0.00171	11.26	11.26	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166303	0.00173	11.39	11.39	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166303	0.00175	11.34	11.34	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166303	0.00176	10.99	10.99	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166303	0.00177	10.28	10.63	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166303	0.00176	7.05	11.11	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166303	0.00176	6.72	10.69	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166303	0.00175	6.48	6.48	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166303	0.00175	6.4	6.4	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166303	0.00174	7.4	7.4	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166303	0.00173	7.67	7.67	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166303	0.00171	8.04	9.28	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166303	0.00169	9.01	9.01	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166303	0.00165	8.1	8.1	1.5	ANNUAL	2033	5

WorkAdjN	551498	4166303	0.0016	7.32	8.82	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166303	0.00157	8.65	8.65	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166303	0.00152	8.44	8.44	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166303	0.00146	6.9	6.9	1.5	ANNUAL	2033	5
WorkAdjN	551578	4166303	0.00141	6.7	6.7	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166323	0.00155	11.16	11.16	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166323	0.00158	11.37	11.37	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166323	0.0016	11.36	11.36	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166323	0.00162	11.12	11.12	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166323	0.00163	10.98	10.98	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166323	0.00165	10.93	10.93	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166323	0.00166	10.73	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166323	0.00165	7.21	11.26	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166323	0.00165	6.69	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166323	0.00165	6.67	6.67	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166323	0.00165	6.45	6.45	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166323	0.00164	5.75	5.75	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166323	0.00164	6.56	6.56	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166323	0.00162	7.07	7.07	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166323	0.00161	7.46	7.46	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166323	0.00158	8.05	8.05	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166323	0.00155	7.24	7.24	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166323	0.00151	6.91	6.91	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166323	0.00148	7.31	8.39	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166323	0.00144	8.08	8.08	1.5	ANNUAL	2033	5
WorkAdjN	551558	4166323	0.00139	6.65	6.65	1.5	ANNUAL	2033	5
WorkAdjN	551158	4166343	0.00147	11.34	11.34	1.5	ANNUAL	2033	5
WorkAdjN	551178	4166343	0.0015	11.39	11.39	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166343	0.00152	11.28	11.28	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166343	0.00153	10.9	10.9	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166343	0.00155	10.77	10.77	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166343	0.00156	10.62	10.62	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166343	0.00156	9.74	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166343	0.00156	7.09	10.81	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166343	0.00156	6.7	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166343	0.00156	6.13	6.13	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166343	0.00155	5.69	5.69	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166343	0.00154	5.36	5.36	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166343	0.00154	5.94	5.94	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166343	0.00153	6.54	6.54	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166343	0.00151	6.91	6.91	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166343	0.00149	6.96	6.96	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166343	0.00146	6.79	6.79	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166343	0.00143	6.39	6.39	1.5	ANNUAL	2033	5
WorkAdjN	551518	4166343	0.00139	6.34	6.34	1.5	ANNUAL	2033	5
WorkAdjN	551538	4166343	0.00136	7.09	7.09	1.5	ANNUAL	2033	5
WorkAdjN	551198	4166363	0.00145	10.75	10.75	1.5	ANNUAL	2033	5
WorkAdjN	551218	4166363	0.00146	10.74	10.74	1.5	ANNUAL	2033	5
WorkAdjN	551238	4166363	0.00147	10.55	10.55	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166363	0.00148	10.63	10.63	1.5	ANNUAL	2033	5

WorkAdjN	551278	4166363	0.00147	6.55	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166363	0.00147	6.5	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166363	0.00147	5.79	10.73	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166363	0.00147	5.7	5.7	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166363	0.00147	5.46	5.46	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166363	0.00146	5.42	5.42	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166363	0.00146	5.51	6.45	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166363	0.00145	6.19	6.19	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166363	0.00143	6.46	6.46	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166363	0.00141	6.35	6.35	1.5	ANNUAL	2033	5
WorkAdjN	551478	4166363	0.00138	6	6	1.5	ANNUAL	2033	5
WorkAdjN	551498	4166363	0.00135	5.66	5.66	1.5	ANNUAL	2033	5
WorkAdjN	551258	4166383	0.0014	9.24	10.84	1.5	ANNUAL	2033	5
WorkAdjN	551278	4166383	0.0014	6.19	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551298	4166383	0.0014	6.12	10.96	1.5	ANNUAL	2033	5
WorkAdjN	551318	4166383	0.0014	5.76	5.76	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166383	0.0014	5.66	5.66	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166383	0.00139	5.42	5.42	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166383	0.00139	5.56	5.56	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166383	0.00138	5.23	5.23	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166383	0.00137	5.65	5.65	1.5	ANNUAL	2033	5
WorkAdjN	551438	4166383	0.00136	5.82	5.82	1.5	ANNUAL	2033	5
WorkAdjN	551458	4166383	0.00134	5.61	5.61	1.5	ANNUAL	2033	5
WorkAdjN	551338	4166403	0.00133	5.67	5.67	1.5	ANNUAL	2033	5
WorkAdjN	551358	4166403	0.00133	5.67	5.67	1.5	ANNUAL	2033	5
WorkAdjN	551378	4166403	0.00132	5.61	5.61	1.5	ANNUAL	2033	5
WorkAdjN	551398	4166403	0.00131	5.52	5.52	1.5	ANNUAL	2033	5
WorkAdjN	551418	4166403	0.0013	5.1	6.19	1.5	ANNUAL	2033	5
ResE	551618.1	4165803	0.01117	9.57	9.57	1.5	ANNUAL	2033	5
ResE	551638.1	4165803	0.0095	9.42	9.42	1.5	ANNUAL	2033	5
ResE	551658.1	4165803	0.00822	9.71	9.71	1.5	ANNUAL	2033	5
ResE	551618.1	4165823	0.01018	9.18	9.18	1.5	ANNUAL	2033	5
ResE	551638.1	4165823	0.00874	9.35	9.35	1.5	ANNUAL	2033	5
ResE	551658.1	4165823	0.00762	9.15	9.15	1.5	ANNUAL	2033	5
ParkAdjS	551338	4165243	0.01455	17.66	24.53	1.5	ANNUAL	2033	5
ParkAdjS	551358	4165243	0.01318	16.61	24.61	1.5	ANNUAL	2033	5
ParkAdjS	551378	4165243	0.01233	15.49	24.85	1.5	ANNUAL	2033	5
ParkAdjS	551377.7	4165263	0.01367	18.13	24.54	1.5	ANNUAL	2033	5
ParkAdjS	551397.7	4165263	0.01322	15.6	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551417.7	4165263	0.01283	14.72	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551417.8	4165283	0.01483	16.78	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551437.8	4165283	0.01455	14.61	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551457.8	4165283	0.01411	13.99	25.34	1.5	ANNUAL	2033	5
ParkAdjS	551457.6	4165303	0.01687	15.79	25.28	1.5	ANNUAL	2033	5
ParkAdjS	551477.6	4165303	0.01629	13.95	25.28	1.5	ANNUAL	2033	5
ParkAdjS	551497.6	4165303	0.0154	13.07	25.28	1.5	ANNUAL	2033	5
ParkAdjS	551497.7	4165322	0.01865	15.21	24.97	1.5	ANNUAL	2033	5
ParkAdjS	551517.7	4165322	0.01745	13.54	24.97	1.5	ANNUAL	2033	5
ParkAdjS	551537.7	4165322	0.01611	12.27	24.97	1.5	ANNUAL	2033	5
ParkAdjS	551558.2	4165343	0.01835	14.54	24.71	1.5	ANNUAL	2033	5

ParkAdjS	551578.2	4165343	0.01682	12.31	24.79	1.5	ANNUAL	2033	5
UCART1	551598.2	4165343	0.01541	11.34	24.71	1.5	ANNUAL	2033	5
ParkAdjS	551638.1	4165365	0.01926	12.51	23.73	1.5	ANNUAL	2033	5
ParkAdjS	551658.1	4165365	0.01902	12.03	23.67	1.5	ANNUAL	2033	5
ParkAdjS	551678.1	4165365	0.01891	11.35	23.32	1.5	ANNUAL	2033	5
ParkAdjS	551577.9	4165365	0.02163	20.56	20.56	1.5	ANNUAL	2033	5
ParkAdjS	551597.9	4165365	0.02114	17.2	23.32	1.5	ANNUAL	2033	5
ParkAdjS	551617.9	4165365	0.01978	14.23	23.73	1.5	ANNUAL	2033	5
ParkAdjS	551518.1	4165343	0.02244	19.91	22.27	1.5	ANNUAL	2033	5
ParkAdjS	551538.1	4165343	0.02008	17.34	23.83	1.5	ANNUAL	2033	5
ParkAdjS	551477.6	4165322	0.01964	18.57	23.94	1.5	ANNUAL	2033	5
ParkAdjS	551438.2	4165303	0.01731	19.3	23.74	1.5	ANNUAL	2033	5
ParkAdjS	551397.2	4165282	0.01539	20.42	23.59	1.5	ANNUAL	2033	5
ParkAdjS	551317.6	4165223	0.01578	16.87	24.53	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166015	0.01296	12.91	12.91	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166015	0.01677	12.5	12.5	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166015	0.01828	12.39	12.39	1.5	ANNUAL	2033	5
ON_RESI3	551282.9	4166035	0.00802	13.26	13.26	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166035	0.00935	12.71	12.71	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166035	0.01091	12.24	12.24	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166035	0.01239	11.78	11.78	1.5	ANNUAL	2033	5
ON_RESI3	551362.9	4166035	0.01328	11.5	11.5	1.5	ANNUAL	2033	5
ON_RESI3	551382.9	4166035	0.01321	11.47	11.47	1.5	ANNUAL	2033	5
ON_RESI3	551262.9	4166055	0.00582	13.41	13.41	1.5	ANNUAL	2033	5
ON_RESI3	551282.9	4166055	0.00642	13.08	13.08	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166055	0.00715	12.49	12.49	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166055	0.0079	11.99	11.99	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166055	0.00855	11.62	11.62	1.5	ANNUAL	2033	5
ON_RESI3	551362.9	4166055	0.00888	11.46	11.46	1.5	ANNUAL	2033	5
ON_RESI3	551302.9	4166075	0.00575	12.36	12.36	1.5	ANNUAL	2033	5
ON_RESI3	551322.9	4166075	0.00616	11.91	11.91	1.5	ANNUAL	2033	5
ON_RESI3	551342.9	4166075	0.00649	11.52	11.52	1.5	ANNUAL	2033	5
ON_RESI3	551362.9	4166075	0.00666	11.17	11.17	1.5	ANNUAL	2033	5
ON_RES12	551244	4165686	0.02824	14.9	14.9	1.5	ANNUAL	2033	5
ON_RES12	551264	4165686	0.02077	15.03	15.03	1.5	ANNUAL	2033	5
ON_RES12	551284	4165686	0.01712	15	15	1.5	ANNUAL	2033	5
ON_RES12	551244	4165706	0.02366	14.97	14.97	1.5	ANNUAL	2033	5
ON_RES12	551264	4165706	0.0186	15.04	15.04	1.5	ANNUAL	2033	5
ON_RES12	551284	4165706	0.01579	15.05	15.05	1.5	ANNUAL	2033	5
ON_RES12	551304	4165706	0.01416	15.04	15.04	1.5	ANNUAL	2033	5
ON_RES12	551324	4165706	0.01324	15.03	15.03	1.5	ANNUAL	2033	5
ON_RES12	551224	4165726	0.02877	14.94	14.94	1.5	ANNUAL	2033	5
ON_RES12	551244	4165726	0.0207	15.05	15.05	1.5	ANNUAL	2033	5
ON_RES12	551264	4165726	0.01679	15.04	15.04	1.5	ANNUAL	2033	5
ON_RES12	551284	4165726	0.01459	15.05	15.05	1.5	ANNUAL	2033	5
ON_RES12	551304	4165726	0.01326	15.06	15.06	1.5	ANNUAL	2033	5
ON_RES12	551324	4165726	0.01248	15.06	15.06	1.5	ANNUAL	2033	5
ON_RES12	551344	4165726	0.01233	12.57	15.41	1.5	ANNUAL	2033	5
ON_RES12	551224	4165746	0.02353	14.76	14.76	1.5	ANNUAL	2033	5
ON_RES12	551244	4165746	0.01828	14.98	14.98	1.5	ANNUAL	2033	5

ON_RES12	551264	4165746	0.01544	15.07	15.07	1.5	ANNUAL	2033	5
ON_RES12	551284	4165746	0.01371	15.06	15.06	1.5	ANNUAL	2033	5
ON_RES12	551304	4165746	0.0126	15.03	15.03	1.5	ANNUAL	2033	5
ON_RES12	551324	4165746	0.01194	15.02	15.02	1.5	ANNUAL	2033	5
ON_RES12	551204	4165766	0.02781	14.42	14.42	1.5	ANNUAL	2033	5
ON_RES12	551224	4165766	0.02122	14.56	14.56	1.5	ANNUAL	2033	5
ON_RES12	551244	4165766	0.01732	14.7	14.7	1.5	ANNUAL	2033	5
ON_RES12	551264	4165766	0.0149	14.79	14.79	1.5	ANNUAL	2033	5
ON_RES12	551284	4165766	0.01331	14.89	14.89	1.5	ANNUAL	2033	5
ON_RES12	551304	4165766	0.01226	15.02	15.02	1.5	ANNUAL	2033	5
ON_RES12	551324	4165766	0.01164	14.94	14.94	1.5	ANNUAL	2033	5
ON_RES12	551204	4165786	0.02886	14.21	14.21	1.5	ANNUAL	2033	5
ON_RES12	551224	4165786	0.02202	14.25	14.25	1.5	ANNUAL	2033	5
ON_RES12	551244	4165786	0.01786	14.39	14.39	1.5	ANNUAL	2033	5
ON_RES12	551264	4165786	0.01518	14.52	14.52	1.5	ANNUAL	2033	5
ON_RES12	551284	4165786	0.01344	14.61	14.61	1.5	ANNUAL	2033	5
ON_RES12	551304	4165786	0.01232	14.62	14.62	1.5	ANNUAL	2033	5
ON_RES12	551204	4165806	0.02915	13.89	13.89	1.5	ANNUAL	2033	5
ON_RES12	551224	4165806	0.02541	13.97	13.97	1.5	ANNUAL	2033	5
ON_RES12	551244	4165806	0.01974	14.04	14.04	1.5	ANNUAL	2033	5
ON_RES12	551264	4165806	0.0163	14.12	14.12	1.5	ANNUAL	2033	5
ON_RES12	551284	4165806	0.01413	14.11	14.11	1.5	ANNUAL	2033	5
ON_RES12	551304	4165806	0.01275	14.12	14.12	1.5	ANNUAL	2033	5
ON_RES12	551224	4165826	0.02797	13.77	13.77	1.5	ANNUAL	2033	5
ON_RES12	551244	4165826	0.02305	13.86	13.86	1.5	ANNUAL	2033	5
ON_RES12	551264	4165826	0.01826	13.82	13.82	1.5	ANNUAL	2033	5
ON_RES12	551284	4165826	0.01537	13.72	13.72	1.5	ANNUAL	2033	5
ON_RES12	551304	4165826	0.01353	13.78	13.78	1.5	ANNUAL	2033	5
ON_RES12	551244	4165846	0.02609	13.61	13.61	1.5	ANNUAL	2033	5
ON_RES12	551264	4165846	0.02136	13.58	13.58	1.5	ANNUAL	2033	5
ON_RES12	551284	4165846	0.01727	13.4	13.4	1.5	ANNUAL	2033	5
ON_RES12	551304	4165846	0.01474	13.47	13.47	1.5	ANNUAL	2033	5
ON_RES12	551324	4165846	0.01329	13.29	13.29	1.5	ANNUAL	2033	5
ON_RES12	551344	4165846	0.01253	13.11	13.11	1.5	ANNUAL	2033	5
ON_RES12	551264	4165866	0.0265	13.33	13.33	1.5	ANNUAL	2033	5
ON_RES12	551284	4165866	0.02013	13.13	13.13	1.5	ANNUAL	2033	5
ON_RES12	551304	4165866	0.0164	13.5	13.5	1.5	ANNUAL	2033	5
ON_RES12	551324	4165866	0.01445	13.12	13.12	1.5	ANNUAL	2033	5
ON_RES12	551344	4165866	0.01338	12.96	12.96	1.5	ANNUAL	2033	5
ON_RES12	551364	4165866	0.01303	12.74	12.74	1.5	ANNUAL	2033	5
ON_RES12	551384	4165866	0.01331	12.57	12.57	1.5	ANNUAL	2033	5
ON_RES12	551264	4165886	0.02539	13.29	13.29	1.5	ANNUAL	2033	5
ON_RES12	551284	4165886	0.02427	13.41	13.41	1.5	ANNUAL	2033	5
ON_RES12	551304	4165886	0.01897	13.23	13.23	1.5	ANNUAL	2033	5
ON_RES12	551324	4165886	0.01607	13.08	13.08	1.5	ANNUAL	2033	5
ON_RES12	551344	4165886	0.01449	13.11	13.11	1.5	ANNUAL	2033	5
ON_RES12	551364	4165886	0.01387	13.14	13.14	1.5	ANNUAL	2033	5
ON_RES12	551284	4165906	0.0254	13.16	13.16	1.5	ANNUAL	2033	5
ON_RES12	551304	4165906	0.02292	12.91	12.91	1.5	ANNUAL	2033	5
ON_RES12	551324	4165906	0.01847	12.87	12.87	1.5	ANNUAL	2033	5

ON_RES12	551344	4165906	0.01618	12.88	12.88	1.5	ANNUAL	2033	5
ON_RES12	551364	4165906	0.01516	13.1	13.1	1.5	ANNUAL	2033	5
ON_RES12	551304	4165926	0.02554	12.79	12.79	1.5	ANNUAL	2033	5
ON_RES12	551324	4165926	0.02209	12.57	12.57	1.5	ANNUAL	2033	5
ON_RES12	551344	4165926	0.01863	12.63	12.63	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165600	0.05204	14.9	14.9	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165620	0.02925	14.9	14.9	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165620	0.03466	14.96	14.96	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165620	0.04117	15.03	15.03	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165620	0.04977	14.8	14.8	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165640	0.02339	14.76	14.76	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165640	0.02654	14.78	14.78	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165640	0.02989	14.83	14.83	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165640	0.03406	14.37	14.37	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165640	0.03988	13.26	13.26	1.5	ANNUAL	2033	5
ON_P1RET	551542.1	4165640	0.04528	12.64	12.64	1.5	ANNUAL	2033	5
ON_P1RET	551422.1	4165660	0.01794	14.79	14.79	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165660	0.01992	14.62	14.62	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165660	0.02202	14.57	14.57	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165660	0.0242	14.47	14.47	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165660	0.02681	13.79	13.79	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165660	0.03026	12.77	12.77	1.5	ANNUAL	2033	5
ON_P1RET	551542.1	4165660	0.03469	11.75	11.75	1.5	ANNUAL	2033	5
ON_P1RET	551422.1	4165680	0.01614	14.64	14.64	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165680	0.01761	14.5	14.5	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165680	0.01929	14.29	14.29	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165680	0.02119	13.85	13.85	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165680	0.02348	13.14	13.14	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165680	0.02659	12.37	12.37	1.5	ANNUAL	2033	5
ON_P1RET	551422.1	4165700	0.01486	14.49	14.49	1.5	ANNUAL	2033	5
ON_P1RET	551442.1	4165700	0.01609	14.38	14.38	1.5	ANNUAL	2033	5
ON_P1RET	551462.1	4165700	0.01765	13.91	13.91	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165700	0.01958	13.2	13.2	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165700	0.02216	12.48	12.48	1.5	ANNUAL	2033	5
ON_P1RET	551522.1	4165700	0.02613	11.6	11.92	1.5	ANNUAL	2033	5
ON_P1RET	551464.2	4165720	0.01669	14.12	14.12	1.5	ANNUAL	2033	5
ON_P1RET	551482.1	4165720	0.01869	13.16	13.16	1.5	ANNUAL	2033	5
ON_P1RET	551502.1	4165720	0.02178	12.37	12.37	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165583	0.02202	18.54	18.54	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165583	0.01948	18.9	18.9	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165583	0.04638	15.95	15.95	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165603	0.02598	17.18	20.25	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165603	0.02028	17.79	17.79	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165603	0.01826	18.38	18.38	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165603	0.01823	17.77	17.77	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165603	0.01931	17.14	17.14	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165603	0.02568	15.86	15.86	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165603	0.03312	15.23	15.23	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165623	0.02246	16.39	16.39	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165623	0.01887	17.05	17.05	1.5	ANNUAL	2033	5

ON_P2R&D	551332.2	4165623	0.0172	17.7	17.7	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165623	0.01695	17.27	17.27	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165623	0.01758	16.63	16.63	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165623	0.01898	15.99	15.99	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165623	0.02164	15.35	15.35	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165623	0.02557	14.95	14.95	1.5	ANNUAL	2033	5
ON_P2R&D	551272.2	4165643	0.02519	15.11	20.23	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165643	0.02015	15.65	15.65	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165643	0.01744	16.3	16.3	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165643	0.0161	16.95	16.95	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165643	0.01572	16.77	16.77	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165643	0.01607	16.13	16.13	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165643	0.01714	15.49	15.49	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165643	0.01883	15.03	15.03	1.5	ANNUAL	2033	5
ON_P2R&D	551253.6	4165663	0.02915	14.94	20.23	1.5	ANNUAL	2033	5
ON_P2R&D	551272.2	4165663	0.02205	15.01	20.23	1.5	ANNUAL	2033	5
ON_P2R&D	551292.2	4165663	0.01806	15.07	15.07	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165663	0.01609	15.55	15.55	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165663	0.01499	16.21	16.21	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165663	0.01458	16.27	16.27	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165663	0.01485	15.63	15.63	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165663	0.01557	15.11	15.11	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165663	0.01677	14.87	14.87	1.5	ANNUAL	2033	5
ON_P2R&D	551293.1	4165683	0.01633	15	15	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165683	0.01488	15.05	15.05	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165683	0.014	15.46	15.46	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165683	0.01363	15.76	15.76	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165683	0.01378	15.19	15.19	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165683	0.01432	14.94	14.94	1.5	ANNUAL	2033	5
ON_P2R&D	551333.7	4165703	0.01308	15.05	15.05	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165703	0.01281	15.23	15.23	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165703	0.01291	15.01	15.01	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165703	0.01336	14.79	14.79	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165703	0.01416	14.57	14.57	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165723	0.01245	10.32	16.29	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165723	0.01249	12.91	15.14	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165723	0.01279	13.93	13.93	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165723	0.01345	14.17	14.17	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165723	0.01444	14.08	14.08	1.5	ANNUAL	2033	5
ON_P2R&D	551452.2	4165723	0.01559	14.33	14.33	1.5	ANNUAL	2033	5
ON_P2R&D	551471	4165723	0.01723	13.85	13.85	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165743	0.01191	12.49	15.06	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165743	0.01209	12.16	14.42	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165743	0.01234	13.65	13.65	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165743	0.01298	13.83	13.83	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165743	0.01397	13.7	13.7	1.5	ANNUAL	2033	5
ON_P2R&D	551452.2	4165743	0.01519	14.03	14.03	1.5	ANNUAL	2033	5
ON_P2R&D	551472.2	4165743	0.01704	13.83	14.28	1.5	ANNUAL	2033	5
ON_P2R&D	551492.2	4165743	0.02039	12.47	13.06	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165763	0.01154	14.76	14.76	1.5	ANNUAL	2033	5

ON_P2R&D	551352.2	4165763	0.01141	14.42	14.42	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165763	0.01159	14.05	14.05	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165763	0.01202	13.72	13.72	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165763	0.01274	13.47	13.47	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165763	0.01382	13.24	13.24	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165783	0.01147	14.55	14.55	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165783	0.01133	14.19	14.19	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165783	0.01148	13.82	13.82	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165783	0.01193	13.45	13.45	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165783	0.01274	13.01	13.01	1.5	ANNUAL	2033	5
ON_P2R&D	551432.2	4165783	0.01401	12.62	12.62	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165803	0.01166	14.16	14.16	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165803	0.01145	13.86	13.86	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165803	0.01156	13.55	13.55	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165803	0.01204	13.13	13.13	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165803	0.01293	12.8	12.8	1.5	ANNUAL	2033	5
ON_P2R&D	551431	4165803	0.01423	12.6	12.6	1.5	ANNUAL	2033	5
ON_P2R&D	551312.2	4165823	0.01289	13.88	13.88	1.5	ANNUAL	2033	5
ON_P2R&D	551332.2	4165823	0.0121	13.7	13.7	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165823	0.01177	13.42	13.42	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165823	0.01184	13.15	13.15	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165823	0.01233	12.88	12.88	1.5	ANNUAL	2033	5
ON_P2R&D	551412.2	4165823	0.01336	12.48	12.48	1.5	ANNUAL	2033	5
ON_P2R&D	551352.2	4165843	0.0123	13.08	13.08	1.5	ANNUAL	2033	5
ON_P2R&D	551372.2	4165843	0.0123	12.84	12.84	1.5	ANNUAL	2033	5
ON_P2R&D	551392.2	4165843	0.01281	12.7	12.7	1.5	ANNUAL	2033	5
ON_P2R&D	551391.3	4165863	0.01345	12.54	12.54	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165413	0.01919	18.91	25.34	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165413	0.02121	19.03	25.28	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165413	0.02401	18.96	25.28	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165433	0.02384	17.63	17.63	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165433	0.0199	17.67	17.67	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165433	0.01777	17.94	21.86	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165433	0.01658	18.28	22.01	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165433	0.01587	18.35	23.05	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165433	0.01631	18.64	23.14	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165433	0.01738	18.98	23.23	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165433	0.01911	19.35	19.35	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165433	0.02176	19.19	24.46	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165433	0.02536	18.95	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165433	0.03009	18.74	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165433	0.03805	17.49	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551468.3	4165433	0.04846	17.34	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551488.3	4165433	0.06393	16.56	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165453	0.02208	17.91	17.91	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165453	0.0187	17.99	17.99	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165453	0.0168	18.11	18.11	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165453	0.01577	18.15	21.86	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165453	0.01532	18.35	22.01	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165453	0.01541	18.67	18.67	1.5	ANNUAL	2033	5

ON_P3R&D	551328.3	4165453	0.01607	19.04	19.04	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165453	0.01737	19.46	19.46	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165453	0.01957	19.47	19.47	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165453	0.02284	19.27	19.27	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165453	0.02731	19.12	19.12	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165453	0.03347	18.86	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165453	0.05107	14.52	25.06	1.5	ANNUAL	2033	5
ON_P3R&D	551468.3	4165453	0.06988	14.78	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551188.3	4165473	0.02689	18.2	18.2	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165473	0.02169	18.29	18.29	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165473	0.01874	18.36	18.36	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165473	0.01697	18.45	18.45	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165473	0.01593	18.52	18.52	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165473	0.01548	18.63	18.63	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165473	0.01559	18.96	18.96	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165473	0.01624	19.57	19.57	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165473	0.01766	19.88	19.88	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165473	0.02015	19.75	19.75	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165473	0.02394	19.56	19.56	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165473	0.0293	19.46	19.46	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165473	0.04012	16.89	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165473	0.06088	14.69	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551468.3	4165473	0.08614	14.88	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551188.3	4165493	0.02832	18.55	18.55	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165493	0.02368	18.67	18.67	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165493	0.02051	18.72	18.72	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165493	0.01838	18.86	18.86	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165493	0.01695	18.93	18.93	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165493	0.01617	19	19	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165493	0.0161	19.32	19.32	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165493	0.0167	19.78	19.78	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165493	0.01808	20.14	20.14	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165493	0.02063	20.13	20.13	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165493	0.02478	20.01	20.01	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165493	0.03123	19.69	19.69	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165493	0.05077	14.35	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551448.3	4165493	0.07177	14.99	24.97	1.5	ANNUAL	2033	5
ON_P3R&D	551188.3	4165513	0.03826	18.37	18.37	1.5	ANNUAL	2033	5
ON_P3R&D	551208.3	4165513	0.03037	18.81	18.81	1.5	ANNUAL	2033	5
ON_P3R&D	551228.3	4165513	0.02523	18.99	18.99	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165513	0.02136	19.39	19.39	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165513	0.01896	19.56	19.56	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165513	0.0175	19.42	19.42	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165513	0.017	19.63	19.63	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165513	0.01736	20.03	20.03	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165513	0.0187	20.15	20.15	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165513	0.02114	20.18	20.18	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165513	0.02537	20.15	20.15	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165513	0.03269	19.93	19.93	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165513	0.04532	19.43	20.12	1.5	ANNUAL	2033	5

ON_P3R&D	551448.3	4165513	0.08492	14.96	20.17	1.5	ANNUAL	2033	5
ON_P3R&D	551229.2	4165533	0.03532	19.08	19.08	1.5	ANNUAL	2033	5
ON_P3R&D	551248.3	4165533	0.02814	19.79	19.79	1.5	ANNUAL	2033	5
ON_P3R&D	551268.3	4165533	0.02299	20.18	20.18	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165533	0.01984	20.16	20.16	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165533	0.01847	20.13	20.13	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165533	0.01849	20.2	20.2	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165533	0.01946	20.11	20.11	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165533	0.02157	19.77	19.77	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165533	0.02586	19.38	19.38	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165533	0.03479	18.97	18.97	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165533	0.05205	18.72	18.72	1.5	ANNUAL	2033	5
ON_P3R&D	551288.3	4165553	0.02419	20.22	20.22	1.5	ANNUAL	2033	5
ON_P3R&D	551308.3	4165553	0.02096	20.22	20.22	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165553	0.02032	19.8	19.8	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165553	0.02027	19.2	19.2	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165553	0.02177	18.78	18.78	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165553	0.02577	18.38	18.38	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165553	0.0357	17.97	17.97	1.5	ANNUAL	2033	5
ON_P3R&D	551428.3	4165553	0.06017	17.47	17.47	1.5	ANNUAL	2033	5
	551308.3	4165573	0.02353	18.86	18.86	1.5	ANNUAL	2033	5
ON_P3R&D	551328.3	4165573	0.02035	19.25	19.25	1.5	ANNUAL	2033	5
ON_P3R&D	551348.3	4165573	0.01985	18.66	18.66	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165573	0.02123	18.02	18.02	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165573	0.02506	17.42	17.42	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165573	0.03289	16.98	16.98	1.5	ANNUAL	2033	5
ON_P3R&D	551368.3	4165593	0.0199	17.52	17.52	1.5	ANNUAL	2033	5
ON_P3R&D	551388.3	4165593	0.02262	16.88	16.88	1.5	ANNUAL	2033	5
ON_P3R&D	551408.3	4165593	0.02734	16.24	16.24	1.5	ANNUAL	2033	5

Operational Health Risk Assessment Calculations

GENERATOR EMISSIONS

Equipment	Fuel Type	Kilowatt	Horsepower	#	Hours Per Day	Hours Per Year	PM10 (tons/year/generator)	PM10 (g/sec/generator)	PM2.5 (tons/year/generator)	PM2.5 (g/sec/generator)
Project - Office										
Emergency Generator	Diesel	1500	2012	4	2.5	30	0.001463781	4.21081E-05	0.001463781	4.21081E-05
Emergency Generator	Diesel	1750	2347	5	2.5	30	0.001707502	4.91191E-05	0.001707502	4.91191E-05
Emergency Generator	Diesel	1600	2146	3	2.5	30	0.001561269	4.49125E-05	0.001561269	4.49125E-05
Emergency Generator	Diesel	2000	2682	3	2.5	30	0.001951223	5.61301E-05	0.001951223	5.61301E-05
Emergency Generator	Diesel	2250	3017	1	2.5	30	0.002194944	6.31412E-05	0.002194944	6.31412E-05
Emergency Generator	Diesel	250	335	2	2.5	30	0.000243721	7.01104E-06	0.000243721	7.01104E-06
Emergency Generator	Diesel	500	671	1	2.5	30	0.000488169	1.4043E-05	0.000488169	1.4043E-05

Emission Factors

Source	Units	CO	NOx	PM10	PM2.5	ROG	TOG
BAAQMD TBACT	g/bhp-hr	2.6	0.5	0.022	0.022	0.14	0.14
CalEEMod Emergency Ge	g/bhp-hr	2.6	4.56	0.15	0.15	1.15	1.02

Generator Conversions	
365	days per year
24	hours per day
60	minutes per hour
60	seconds per minute
907185	grams per ton

LAB EMISSIONS

New lab square footage 1,075,548 from Tanforan Emissions Estimates.xlsx on project Sharepoint site

Pollutant	EF (grams/sf/sec)*	Tons ROG per Year	Pounds ROG per day
Benzene	1.05E-10	1.40E-03	1.08E-02
CCl4	6.18E-10	8.23E-03	6.33E-02
Chloroform	8.27E-09	1.10E-01	8.47E-01
1,4-Dioxane	2.00E-10	2.66E-03	2.05E-02
Formaldehyde	7.77E-09	1.03E-01	7.96E-01
Hexane	4.21E-10	5.61E-03	4.31E-02
HCl	2.00E-08	2.66E-01	2.05E+00
IsopropylAlcoh	2.52E-08	3.36E-01	2.58E+00
Methanol	8.95E-08	1.19E+00	9.17E+00
MethyleneChlor	1.24E-09	1.65E-02	1.27E-01
Toluene	7.75E-10	1.03E-02	7.94E-02
Xylenes	1.54E-09	2.05E-02	1.58E-01
DMF	3.11E-10	4.14E-03	3.19E-02
TCE	6.25E-11	8.32E-04	6.40E-03
Hydrazine	6.77E-12	9.02E-05	6.93E-04
Perc	5.74E-12	7.64E-05	5.88E-04
Glutaraldhyd	2.44E-10	3.25E-03	2.50E-02
Triethylamine	1.32E-10	1.76E-03	1.35E-02
HF	1.51E-10	2.01E-03	1.55E-02
MethylBromide	6.26E-08	8.34E-01	6.41E+00
Acrylamide	6.17E-11	8.22E-04	6.32E-03
EDC	2.76E-10	3.68E-03	2.83E-02
Total		2.923E+00	22.48
Source: UC Davis 2018, Appendix D, page 85		2.951E-02	grams ROG/second/exhaust vent

* used highest EF from either Type I or Type II labs

Lab Conversions	
260	days per year
12	hours per day
60	minutes per hour
60	seconds per minute
0.00220462	lbs per gram
907185	grams per ton

8 lab buildings/lab exhaust vents

Stack Height	Building height + 3.05 meters
Stack Diameter	0.914 meters
Exit Temperature	293.2 Kelvin
Exit Velocity	15.24 meters/sec

ROG SPECIATION

Max by Resident Receptor Type	Annual Concentration (AVERAGE CONC) [ug/m^3]	1-hr Concentration (AVERAGE CONC) [ug/m^3]	Max by Worker Receptor Type	Annual Concentration (AVERAGE CONC) [ug/m^3]	1-hr Concentration (AVERAGE CONC) [ug/m^3]
OFFSITE	0.23964	8.70878	OFFSITE	0.23127	8.62079
ONSITE	0.32185	10.43783	ONSITE	0.84981	12.6371

OFFSITE			**OFFSITE**		
Benzene	1.15E-04	4.17E-03	Benzene	1.11E-04	4.12E-03
CCl4	6.75E-04	2.45E-02	CCl4	6.51E-04	2.43E-02
Chloroform	9.03E-03	3.28E-01	Chloroform	8.71E-03	3.25E-01
1,4-Dioxane	2.18E-04	7.94E-03	1,4-Dioxane	2.11E-04	7.86E-03
Formaldehyde	8.48E-03	3.08E-01	Formaldehyde	8.19E-03	3.05E-01
Hexane	4.60E-04	1.67E-02	Hexane	4.44E-04	1.65E-02
HCl	2.18E-02	7.94E-01	HCl	2.11E-02	7.86E-01
IsopropylAlcoh	2.75E-02	1.00E+00	IsopropylAlcoh	2.66E-02	9.90E-01
Methanol	9.77E-02	3.55E+00	Methanol	9.43E-02	3.52E+00
MethyleneChlor	1.35E-03	4.92E-02	MethyleneChlor	1.31E-03	4.87E-02
Toluene	8.46E-04	3.07E-02	Toluene	8.17E-04	3.04E-02
Xylenes	1.68E-03	6.11E-02	Xylenes	1.62E-03	6.05E-02
DMF	3.40E-04	1.23E-02	DMF	3.28E-04	1.22E-02
TCE	6.82E-05	2.48E-03	TCE	6.59E-05	2.45E-03
Hydrazine	7.39E-06	2.69E-04	Hydrazine	7.13E-06	2.66E-04
Perc	6.27E-06	2.28E-04	Perc	6.05E-06	2.25E-04
Glutaraldhyd	2.66E-04	9.68E-03	Glutaraldhyd	2.57E-04	9.58E-03
Triethylamine	1.44E-04	5.24E-03	Triethylamine	1.39E-04	5.18E-03
HF	1.65E-04	5.99E-03	HF	1.59E-04	5.93E-03
MethylBromide	6.83E-02	2.48E+00	MethylBromide	6.60E-02	2.46E+00
Acrylamide	6.74E-05	2.45E-03	Acrylamide	6.50E-05	2.42E-03
EDC	3.01E-04	1.10E-02	EDC	2.91E-04	1.08E-02
ONSITE			**ONSITE**		
Benzene	1.54E-04	4.99E-03	Benzene	4.07E-04	6.05E-03
CCl4	9.06E-04	2.94E-02	CCl4	2.39E-03	3.56E-02
Chloroform	1.21E-02	3.93E-01	Chloroform	3.20E-02	4.76E-01
1,4-Dioxane	2.93E-04	9.51E-03	1,4-Dioxane	7.74E-04	1.15E-02
Formaldehyde	1.14E-02	3.70E-01	Formaldehyde	3.01E-02	4.47E-01
Hexane	6.17E-04	2.00E-02	Hexane	1.63E-03	2.42E-02
HCl	2.93E-02	9.51E-01	HCl	7.74E-02	1.15E+00
IsopropylAlcoh	3.70E-02	1.20E+00	IsopropylAlcoh	9.76E-02	1.45E+00
Methanol	1.31E-01	4.26E+00	Methanol	3.47E-01	5.15E+00
MethyleneChlor	1.82E-03	5.90E-02	MethyleneChlor	4.80E-03	7.14E-02
Toluene	1.14E-03	3.69E-02	Toluene	3.00E-03	4.46E-02
Xylenes	2.26E-03	7.32E-02	Xylenes	5.96E-03	8.87E-02
DMF	4.56E-04	1.48E-02	DMF	1.20E-03	1.79E-02
TCE	9.16E-05	2.97E-03	TCE	2.42E-04	3.60E-03
Hydrazine	9.93E-06	3.22E-04	Hydrazine	2.62E-05	3.90E-04
Perc	8.42E-06	2.73E-04	Perc	2.22E-05	3.30E-04
Glutaraldhyd	3.58E-04	1.16E-02	Glutaraldhyd	9.45E-04	1.40E-02
Triethylamine	1.94E-04	6.28E-03	Triethylamine	5.11E-04	7.60E-03
HF	2.21E-04	7.18E-03	HF	5.85E-04	8.69E-03
MethylBromide	9.18E-02	2.98E+00	MethylBromide	2.42E-01	3.60E+00
Acrylamide	9.05E-05	2.93E-03	Acrylamide	2.39E-04	3.55E-03
EDC	4.05E-04	1.31E-02	EDC	1.07E-03	1.59E-02

OPERATIONAL MOBILE-SOURCE PM2.5

Phase	CalEEMod Round Trip Length (mi)
Operation - Tanforan	12.3

Phase	Aermod Source Length (mi)	VMT Scalar
Opt1_IN_A	0.19	0.02
Opt2_IN_A	0.22	0.02
Opt1_IN_B	0.38	0.03
Opt2_IN_B	0.30	0.02
Opt1_IN_C	0.66	0.05
Opt2_IN_C	0.20	0.02
Opt2_IN_D	0.66	0.05
Opt1_OUT_A	0.70	0.06
Opt2_OUT_A	0.70	0.06
Opt1_OUT_B	0.17	0.01
Opt2_OUT_B	0.33	0.03
Opt1_OUT_C	0.32	0.03
Opt2_OUT_C	0.24	0.02
Opt2_OUT_D	0.45	0.04

Phase	PM2.5 Total
Net Mobile Emissions - CalEEMod (tons/year)	1.1E+00
Net Mobile Emissions - CalEEMod (grams/second)	3.3E-02
Opt1_IN_A (grams/second)	2.5E-04
Opt2_IN_A (grams/second)	2.8E-04
Opt1_IN_B (grams/second)	5.0E-04
Opt2_IN_B (grams/second)	4.0E-04
Opt1_IN_C (grams/second)	8.7E-04
Opt2_IN_C (grams/second)	2.7E-04
Opt2_IN_D (grams/second)	8.7E-04
Opt1_OUT_A (grams/second)	9.2E-04
Opt2_OUT_A (grams/second)	9.2E-04
Opt1_OUT_B (grams/second)	2.2E-04
Opt2_OUT_B (grams/second)	4.3E-04
Opt1_OUT_C (grams/second)	4.3E-04
Opt2_OUT_C (grams/second)	3.2E-04
Opt2_OUT_D (grams/second)	5.9E-04

Conversions	
365	days per year
24	hours per day
60	minutes per hour
60	seconds per minute
907185	grams per ton

ASSUMPTIONS

Road Segments within 1,000 feet	Length (m)
Opt1_IN_A	306.6
Opt2_IN_A	347.2
Opt1_IN_B	606.9
Opt2_IN_B	488.6
Opt1_IN_C	1067.1
Opt2_IN_C	326.7
Opt2_IN_D	1067.7
Opt1_OUT_A	1128.5
Opt2_OUT_A	1128.2
Opt1_OUT_B	268.7
Opt2_OUT_B	527
Opt1_OUT_C	521.4
Opt2_OUT_C	389.5
Opt2_OUT_D	724.8
meters to mile	6.21E-04

assume 50% use Route Option 1	50%
assume 50% use Route Option 2	50%

Delivery Truck info provided by Fehr & Peers (Item 61)

Deliveries: 365 days per year, 24 hrs/day

General Office
90 trucks per day

Research & Development (R&D)
90 trucks per day

Retail and Cinema
34 trucks per day

Yearly # Trips by Loading Area

General Office	32850
Research & Development	32850
Retail and Cinema	12410
Total	78110

For running, truck trips per year * AERMOD source length * grams/mile

For idling, use 5 minutes per state law. So it would be truck trips per year * 5 minutes per trip.

Truck % by Route Option
50% Opt1
50% Opt2

PM10 Exhaust (DPM) Running Emissions by AERMOD line volume source

4.89843E-06	grams/second	Opt1_IN_A
5.54708E-06	grams/second	Opt2_IN_A
9.69621E-06	grams/second	Opt1_IN_B
7.80618E-06	grams/second	Opt2_IN_B
1.70487E-05	grams/second	Opt1_IN_C
5.21956E-06	grams/second	Opt2_IN_C
1.70582E-05	grams/second	Opt2_IN_D
1.80296E-05	grams/second	Opt1_OUT_A
1.80248E-05	grams/second	Opt2_OUT_A
4.29292E-06	grams/second	Opt1_OUT_B
8.41968E-06	grams/second	Opt2_OUT_B
8.33021E-06	grams/second	Opt1_OUT_C
6.22289E-06	grams/second	Opt2_OUT_C
1.15799E-05	grams/second	Opt2_OUT_D

Retail and Cinema PM10 Exhaust (DPM) Idling Emissions

23.89518825 grams/year
2.53264E-07 grams/second/loading zone
3 loading zones

R&D PM10 Exhaust (DPM) Idling Emissions

63.2519689 grams/year
5.02804E-07 grams/second/loading zone
4 loading zones

General Office PM10 Exhaust (DPM) Idling Emissions

63.2519689 grams/year
5.02804E-07 grams/second/loading zone
4 loading zones

Source: EMFAC2021 (v1.0.2) Emission Rates
Region Type: Air Basin
Region: San Francisco Bay Area
Calendar Year: 2034
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HOTSOAK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Population	Total VMT	CVMT	EVMT	Trips	NOx_RUNE	NOx_IDLEX	NOx_STRE	PM2.5_RU	PM2.5_IDL	PM2.5_STR	PM2.5_PMTW	PM2.5_PMBW	PM10_RUN	PM10_IDLEX	PM10_STR	PM10_PMT
San Francis	2034	HHDT	Aggregate	Aggregate	Diesel	39817.31	4493927	4493927	0	596042.5	1.465549	54.16103	2.830318	0.024746	0.023264	0	0.008834734	0.028848921	0.025865	0.024316326	0	0.035339
San Francis	2034	LHDT1	Aggregate	Aggregate	Diesel	48144.4	1692355	1692355	0	605595.9	0.664302	1.340382	0	0.023396	0.026176	0	0.003000001	0.027300008	0.024454	0.027359845	0	0.012
San Francis	2034	LHDT2	Aggregate	Aggregate	Diesel	22559.66	777120.8	777120.8	0	283772.2	0.637913	1.332716	0	0.024561	0.026448	0	0.003000001	0.031850009	0.025671	0.027644183	0	0.012
San Francis	2034	MDV	Aggregate	Aggregate	Diesel	9402.303	307794.7	307794.7	0	42780.53	0.021187	0	0	0.002324	0	0	0.002000001	0.003216147	0.002429	0	0	0.008
San Francis	2034	MHDT	Aggregate	Aggregate	Diesel	45650.27	1736498	1736498	0	544946.9	0.575602	8.787303	1.438651	0.00451	0.005224	0	0.003000001	0.015952059	0.004714	0.005460128	0	0.012
																				1.12805E-06	grams/trip/minute	
																				1.51048E-06	grams/trip/minute	
																				1.52617E-06	grams/trip/minute	
																				0	grams/trip/minute	
																				3.17636E-07	grams/trip/minute	

HHDT	49.9%	
LHDT1	18.8%	
LHDT2	8.6%	
MDV	3.4%	
MHDT	19.3%	

0.020704863	grams/mile weighted avg
1.05796E-06	grams/trip/minute weighted avg

PM10_PMI	CO2_RUNE	CO2_IDLEX	CO2_STRE	CH4_RUNE	CH4_IDLEX	CH4_STRE	N2O_RUNE	N2O_IDLEX	N2O_STRE	ROG_RUNE	ROG_IDLE	ROG_STRE	ROG_HOTSOA	ROG_RUNL	ROG_DIUR	TOG_RUNE	TOG_IDLEX	TOG_STRE	TOG_HOTS	TOG_RUNL	TOG_DIURI	NH3_RUNE	CO_RUNEX
0.082425	1389.263	10477.58	0	0.000601	0.240713	0	0.218879	1.650748	0	0.01295	5.182475	0	0	0	0	0.014743	5.899853	0	0	0	0	0.218063	0.055867
0.078	615.509	121.5948	0	0.005346	0.005098	0	0.096974	0.019157	0	0.115092	0.10976	0	0	0	0	0.131024	0.124954	0	0	0	0	0.204121	0.303623
0.091	722.8362	195.6037	0	0.005627	0.005098	0	0.113883	0.030817	0	0.121146	0.10976	0	0	0	0	0.137917	0.124954	0	0	0	0	0.206944	0.314507
0.009189	355.743	0	0	0.000326	0	0	0.056047	0	0	0.007011	0	0	0	0	0	0.007982	0	0	0	0	0	0.0031	0.175154
0.045577	1082.708	2083.134	0	0.000475	0.008626	0	0.170581	0.328199	0	0.010221	0.18572	0	0	0	0	0.011635	0.211429	0	0	0	0	0.217806	0.060457

0 grams/trip/minute

CO_IDLEX	CO_STREX	SOx_RUNE:	SOx_IDLEX	SOx_STREX
76.2582	0	0.013155	0.099216	0
0.909745	0	0.005832	0.001152	0
0.909745	0	0.006849	0.001853	0
0	0	0.003371	0	0
7.524135	0	0.010253	0.019726	0

Offsite		Onsite (Phases 1, 2)		Onsite (Phase 3)		Onsite (Phase 4)	
MakeReady 3rd Tri		**Phase3 3rd Tri**		**Phase4 16yrold**		**Ops 16yrold**	
Start Age (resident)	7.1	Start Age (resident)	3.4	Start Age (resident)	N/A	Start Age (resident)	N/A
Exposure Duration (resident) - Project Ops	22.9	Exposure Duration (resident) - Project Ops	26.6	Exposure Duration (resident) - Project Ops	N/A	Exposure Duration (resident) - Project Ops	N/A
Start Age (worker)	23.4	Start Age (worker)	19.7	Start Age (worker)	18.8	Start Age (worker)	16.0
Exposure Duration (worker) - Project Ops	17.6	Exposure Duration (worker) - Project Ops	21.3	Exposure Duration (worker) - Project Ops	22.2	Exposure Duration (worker) - Project Ops	25.0
Phase1 3rd Tri		**Phase4 3rd Tri**					
Start Age (resident)	6.1	Start Age (resident)	3.0				
Exposure Duration (resident) - Project Ops	23.9	Exposure Duration (resident) - Project Ops	27.0				
Start Age (worker)	22.3	Start Age (worker)	19.2				
Exposure Duration (worker) - Project Ops	18.7	Exposure Duration (worker) - Project Ops	21.8				
Phase2 3rd Tri							
Start Age (resident)	5.1						
Exposure Duration (resident) - Project Ops	24.9						
Start Age (worker)	21.3						
Exposure Duration (worker) - Project Ops	19.7						
Phase3 3rd Tri							
Start Age (resident)	4.2						
Exposure Duration (resident) - Project Ops	25.8						
Start Age (worker)	20.4						
Exposure Duration (worker) - Project Ops	20.6						
Phase4 3rd Tri							
Start Age (resident)	3.0						
Exposure Duration (resident) - Project Ops	27.0						
Start Age (worker)	19.2						
Exposure Duration (worker) - Project Ops	21.8						

Max Worker Age	41	years old
Max Resident Age	30	years old

Delivery Conversions

12	months per year
52	weeks per year
7	days per week
24	hours per day
60	minutes per hour
60	seconds per minute
31449600	seconds per year

Opt1_IN_A	306.6	meters
Opt2_IN_A	347.2	meters
Opt1_IN_B	606.9	meters
Opt2_IN_B	488.6	meters
Opt1_IN_C	1067.1	meters
Opt2_IN_C	326.7	meters
Opt2_IN_D	1067.7	meters
Opt1_OUT_A	1128.5	meters
Opt2_OUT_A	1128.2	meters
Opt1_OUT_B	268.7	meters
Opt2_OUT_B	527	meters
Opt1_OUT_C	521.4	meters
Opt2_OUT_C	389.5	meters
Opt2_OUT_D	724.8	meters

1609.344	meters per mile
5	minutes idling per trip

Generator Conversions

365	days per year
24	hours per day
60	minutes per hour
60	seconds per minute
907185	grams per ton

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.00164	15.64	15.64	1.5	ANNUAL	DPM	5	
UCART1	551378	4165083	0.00155	15.57	15.57	1.5	ANNUAL	DPM	5	
UCART1	551398	4165083	0.00147	15.27	15.27	1.5	ANNUAL	DPM	5	
UCART1	551418	4165083	0.0014	14.43	14.43	1.5	ANNUAL	DPM	5	
UCART1	551438	4165083	0.00133	14.28	14.28	1.5	ANNUAL	DPM	5	
UCART1	551458	4165083	0.00128	14.24	14.24	1.5	ANNUAL	DPM	5	
UCART1	551478	4165083	0.00122	13.61	13.61	1.5	ANNUAL	DPM	5	
UCART1	551498	4165083	0.00117	13.35	13.35	1.5	ANNUAL	DPM	5	
UCART1	551518	4165083	0.00113	13.28	13.28	1.5	ANNUAL	DPM	5	
UCART1	551538	4165083	0.00109	12.67	12.67	1.5	ANNUAL	DPM	5	
UCART1	551358	4165103	0.00188	15.84	15.84	1.5	ANNUAL	DPM	5	
UCART1	551378	4165103	0.00174	15.35	15.35	1.5	ANNUAL	DPM	5	
UCART1	551398	4165103	0.00162	14.86	14.86	1.5	ANNUAL	DPM	5	
UCART1	551418	4165103	0.00153	14.78	14.78	1.5	ANNUAL	DPM	5	
UCART1	551438	4165103	0.00145	14.51	14.51	1.5	ANNUAL	DPM	5	
UCART1	551458	4165103	0.00137	14.17	14.17	1.5	ANNUAL	DPM	5	
UCART1	551478	4165103	0.00131	13.81	13.81	1.5	ANNUAL	DPM	5	
UCART1	551498	4165103	0.00126	13.52	13.52	1.5	ANNUAL	DPM	5	
UCART1	551518	4165103	0.00121	13.3	13.3	1.5	ANNUAL	DPM	5	
UCART1	551538	4165103	0.00117	12.86	12.86	1.5	ANNUAL	DPM	5	
UCART1	551558	4165103	0.00113	12.4	12.4	1.5	ANNUAL	DPM	5	
UCART1	551578	4165103	0.0011	11.97	11.97	1.5	ANNUAL	DPM	5	
UCART1	551338	4165123	0.00237	16.02	16.02	1.5	ANNUAL	DPM	5	
UCART1	551358	4165123	0.00212	15.97	15.97	1.5	ANNUAL	DPM	5	
UCART1	551378	4165123	0.00192	15.38	15.38	1.5	ANNUAL	DPM	5	
UCART1	551398	4165123	0.00176	14.76	14.76	1.5	ANNUAL	DPM	5	
UCART1	551418	4165123	0.00165	14.75	14.75	1.5	ANNUAL	DPM	5	
UCART1	551438	4165123	0.00155	14.45	14.45	1.5	ANNUAL	DPM	5	
UCART1	551458	4165123	0.00147	14.43	14.43	1.5	ANNUAL	DPM	5	
UCART1	551478	4165123	0.0014	13.72	13.72	1.5	ANNUAL	DPM	5	
UCART1	551498	4165123	0.00134	13.77	13.77	1.5	ANNUAL	DPM	5	
UCART1	551518	4165123	0.00129	13.4	13.4	1.5	ANNUAL	DPM	5	
UCART1	551538	4165123	0.00125	12.93	12.93	1.5	ANNUAL	DPM	5	
UCART1	551558	4165123	0.0012	12.31	12.31	1.5	ANNUAL	DPM	5	
UCART1	551578	4165123	0.00117	12.19	12.19	1.5	ANNUAL	DPM	5	
UCART1	551598	4165123	0.00115	11.76	11.76	1.5	ANNUAL	DPM	5	
UCART1	551618	4165123	0.00113	11.19	11.19	1.5	ANNUAL	DPM	5	
UCART1	551338	4165143	0.0026	16.19	16.19	1.5	ANNUAL	DPM	5	
UCART1	551358	4165143	0.00227	15.6	15.6	1.5	ANNUAL	DPM	5	
UCART1	551378	4165143	0.00204	15.21	15.21	1.5	ANNUAL	DPM	5	
UCART1	551398	4165143	0.00188	15.1	15.1	1.5	ANNUAL	DPM	5	
UCART1	551418	4165143	0.00175	14.76	14.76	1.5	ANNUAL	DPM	5	
UCART1	551438	4165143	0.00165	14.46	14.46	1.5	ANNUAL	DPM	5	
UCART1	551458	4165143	0.00156	14.21	14.21	1.5	ANNUAL	DPM	5	
UCART1	551478	4165143	0.00148	13.78	13.78	1.5	ANNUAL	DPM	5	
UCART1	551498	4165143	0.00143	13.61	13.61	1.5	ANNUAL	DPM	5	
UCART1	551518	4165143	0.00137	13.24	13.24	1.5	ANNUAL	DPM	5	
UCART1	551538	4165143	0.00133	12.89	12.89	1.5	ANNUAL	DPM	5	
UCART1	551558	4165143	0.00128	12.26	12.26	1.5	ANNUAL	DPM	5	

UCART1	551578	4165143	0.00125	12.07	12.07	1.5	ANNUAL	DPM	5
UCART1	551598	4165143	0.00123	11.69	11.69	1.5	ANNUAL	DPM	5
UCART1	551618	4165143	0.00122	11.37	11.37	1.5	ANNUAL	DPM	5
UCART1	551638	4165143	0.00122	10.66	10.66	1.5	ANNUAL	DPM	5
UCART1	551658	4165143	0.00124	10.47	10.47	1.5	ANNUAL	DPM	5
UCART1	551318	4165163	0.00258	16.44	16.44	1.5	ANNUAL	DPM	5
UCART1	551338	4165163	0.00266	16.02	16.02	1.5	ANNUAL	DPM	5
UCART1	551358	4165163	0.00235	15.67	15.67	1.5	ANNUAL	DPM	5
UCART1	551378	4165163	0.00213	15.25	15.25	1.5	ANNUAL	DPM	5
UCART1	551398	4165163	0.00197	15.07	15.07	1.5	ANNUAL	DPM	5
UCART1	551418	4165163	0.00184	14.79	14.79	1.5	ANNUAL	DPM	5
UCART1	551438	4165163	0.00174	14.42	14.42	1.5	ANNUAL	DPM	5
UCART1	551458	4165163	0.00165	14.01	14.01	1.5	ANNUAL	DPM	5
UCART1	551478	4165163	0.00158	13.98	13.98	1.5	ANNUAL	DPM	5
UCART1	551498	4165163	0.00152	13.58	13.58	1.5	ANNUAL	DPM	5
UCART1	551518	4165163	0.00146	13.1	13.1	1.5	ANNUAL	DPM	5
UCART1	551538	4165163	0.00141	12.49	12.49	1.5	ANNUAL	DPM	5
UCART1	551558	4165163	0.00137	12.2	12.2	1.5	ANNUAL	DPM	5
UCART1	551578	4165163	0.00135	12.07	12.07	1.5	ANNUAL	DPM	5
UCART1	551598	4165163	0.00134	11.68	11.68	1.5	ANNUAL	DPM	5
UCART1	551618	4165163	0.00134	11.2	11.2	1.5	ANNUAL	DPM	5
UCART1	551638	4165163	0.00135	10.87	10.87	1.5	ANNUAL	DPM	5
UCART1	551658	4165163	0.00137	10.75	10.75	1.5	ANNUAL	DPM	5
UCART1	551678	4165163	0.00139	10.22	10.22	1.5	ANNUAL	DPM	5
UCART1	551698	4165163	0.00142	9.82	9.82	1.5	ANNUAL	DPM	5
UCART1	550958	4165183	0.00102	23.87	23.87	1.5	ANNUAL	DPM	5
UCART1	550978	4165183	0.00113	22.74	23.9	1.5	ANNUAL	DPM	5
UCART1	551318	4165183	0.00316	16.42	24.28	1.5	ANNUAL	DPM	5
UCART1	551338	4165183	0.00273	16	24.1	1.5	ANNUAL	DPM	5
UCART1	551358	4165183	0.00243	15.66	15.66	1.5	ANNUAL	DPM	5
UCART1	551378	4165183	0.00222	15.41	15.41	1.5	ANNUAL	DPM	5
UCART1	551398	4165183	0.00205	14.96	14.96	1.5	ANNUAL	DPM	5
UCART1	551418	4165183	0.00193	14.58	14.58	1.5	ANNUAL	DPM	5
UCART1	551438	4165183	0.00183	14.31	14.31	1.5	ANNUAL	DPM	5
UCART1	551458	4165183	0.00174	14.08	14.08	1.5	ANNUAL	DPM	5
UCART1	551478	4165183	0.00167	13.69	13.69	1.5	ANNUAL	DPM	5
UCART1	551498	4165183	0.00161	13.26	13.26	1.5	ANNUAL	DPM	5
UCART1	551518	4165183	0.00156	12.94	12.94	1.5	ANNUAL	DPM	5
UCART1	551538	4165183	0.00151	12.44	12.44	1.5	ANNUAL	DPM	5
UCART1	551558	4165183	0.00148	12.22	12.22	1.5	ANNUAL	DPM	5
UCART1	551578	4165183	0.00146	11.86	11.86	1.5	ANNUAL	DPM	5
UCART1	551598	4165183	0.00147	11.53	11.53	1.5	ANNUAL	DPM	5
UCART1	551618	4165183	0.00148	11.18	11.18	1.5	ANNUAL	DPM	5
UCART1	551638	4165183	0.0015	11.13	11.13	1.5	ANNUAL	DPM	5
UCART1	551658	4165183	0.00153	10.73	10.73	1.5	ANNUAL	DPM	5
UCART1	551678	4165183	0.00156	10.4	10.4	1.5	ANNUAL	DPM	5
UCART1	551698	4165183	0.0016	9.89	9.89	1.5	ANNUAL	DPM	5
UCART1	551718	4165183	0.00165	9.73	9.73	1.5	ANNUAL	DPM	5
UCART1	551738	4165183	0.00171	9.53	9.53	1.5	ANNUAL	DPM	5
UCART1	550958	4165203	0.00098	24.87	24.87	1.5	ANNUAL	DPM	5

UCART1	550978	4165203	0.00107	24.44	24.44	1.5	ANNUAL	DPM	5
UCART1	550998	4165203	0.00119	22.66	24.73	1.5	ANNUAL	DPM	5
UCART1	551018	4165203	0.00131	21.38	21.38	1.5	ANNUAL	DPM	5
UCART1	551318	4165203	0.00321	16.29	24.53	1.5	ANNUAL	DPM	5
UCART1	551338	4165203	0.00282	16.1	24.53	1.5	ANNUAL	DPM	5
UCART1	551358	4165203	0.00253	15.67	24.36	1.5	ANNUAL	DPM	5
UCART1	551378	4165203	0.00232	15.44	24.09	1.5	ANNUAL	DPM	5
UCART1	551398	4165203	0.00216	15	15	1.5	ANNUAL	DPM	5
UCART1	551418	4165203	0.00203	14.63	14.63	1.5	ANNUAL	DPM	5
UCART1	551438	4165203	0.00193	14.41	14.41	1.5	ANNUAL	DPM	5
UCART1	551458	4165203	0.00185	14.1	14.1	1.5	ANNUAL	DPM	5
UCART1	551478	4165203	0.00178	13.54	13.54	1.5	ANNUAL	DPM	5
UCART1	551498	4165203	0.00172	13.22	13.22	1.5	ANNUAL	DPM	5
UCART1	551518	4165203	0.00167	12.76	12.76	1.5	ANNUAL	DPM	5
UCART1	551538	4165203	0.00164	12.59	12.59	1.5	ANNUAL	DPM	5
UCART1	551558	4165203	0.00162	12.23	12.23	1.5	ANNUAL	DPM	5
UCART1	551578	4165203	0.00162	11.87	11.87	1.5	ANNUAL	DPM	5
UCART1	551598	4165203	0.00163	11.61	11.61	1.5	ANNUAL	DPM	5
UCART1	551618	4165203	0.00165	11.31	11.31	1.5	ANNUAL	DPM	5
UCART1	551638	4165203	0.00168	11.08	11.08	1.5	ANNUAL	DPM	5
UCART1	551658	4165203	0.00172	10.75	10.75	1.5	ANNUAL	DPM	5
UCART1	551678	4165203	0.00177	10.42	10.42	1.5	ANNUAL	DPM	5
UCART1	551698	4165203	0.00182	9.88	9.88	1.5	ANNUAL	DPM	5
UCART1	551718	4165203	0.00189	9.95	9.95	1.5	ANNUAL	DPM	5
UCART1	551738	4165203	0.00197	9.78	9.78	1.5	ANNUAL	DPM	5
UCART1	551758	4165203	0.00203	9.55	9.55	1.5	ANNUAL	DPM	5
UCART1	550938	4165223	0.00091	24.63	24.63	1.5	ANNUAL	DPM	5
UCART1	550958	4165223	0.00097	24.99	24.99	1.5	ANNUAL	DPM	5
UCART1	550978	4165223	0.00106	24.39	24.39	1.5	ANNUAL	DPM	5
UCART1	550998	4165223	0.00116	22.41	24.73	1.5	ANNUAL	DPM	5
UCART1	551018	4165223	0.00127	21.55	21.55	1.5	ANNUAL	DPM	5
UCART1	551038	4165223	0.00138	21.87	21.87	1.5	ANNUAL	DPM	5
UCART1	551058	4165223	0.00152	20.74	20.74	1.5	ANNUAL	DPM	5
ParkAdjS	551338	4165223	0.00293	16.18	24.53	1.5	ANNUAL	DPM	5
UCART1	551358	4165223	0.00265	15.63	24.53	1.5	ANNUAL	DPM	5
UCART1	551378	4165223	0.00244	15.44	24.44	1.5	ANNUAL	DPM	5
UCART1	551398	4165223	0.00227	15.08	24.24	1.5	ANNUAL	DPM	5
UCART1	551418	4165223	0.00215	14.63	23.98	1.5	ANNUAL	DPM	5
UCART1	551438	4165223	0.00206	14.4	14.4	1.5	ANNUAL	DPM	5
UCART1	551458	4165223	0.00198	13.83	13.83	1.5	ANNUAL	DPM	5
UCART1	551478	4165223	0.00191	13.48	13.48	1.5	ANNUAL	DPM	5
UCART1	551498	4165223	0.00186	13.11	13.11	1.5	ANNUAL	DPM	5
UCART1	551518	4165223	0.00182	12.68	12.68	1.5	ANNUAL	DPM	5
UCART1	551538	4165223	0.0018	12.79	12.79	1.5	ANNUAL	DPM	5
UCART1	551558	4165223	0.0018	12.4	12.4	1.5	ANNUAL	DPM	5
UCART1	551578	4165223	0.00181	12.04	12.04	1.5	ANNUAL	DPM	5
UCART1	551598	4165223	0.00183	11.56	11.56	1.5	ANNUAL	DPM	5
UCART1	551618	4165223	0.00187	11.53	11.53	1.5	ANNUAL	DPM	5
UCART1	551638	4165223	0.00191	11.3	11.3	1.5	ANNUAL	DPM	5
UCART1	551658	4165223	0.00197	10.79	10.79	1.5	ANNUAL	DPM	5

UCART1	551678	4165223	0.00203	10.28	10.28	1.5	ANNUAL	DPM	5
UCART1	551698	4165223	0.0021	10.11	10.11	1.5	ANNUAL	DPM	5
UCART1	551718	4165223	0.00218	10.11	10.11	1.5	ANNUAL	DPM	5
UCART1	551738	4165223	0.00225	9.87	9.87	1.5	ANNUAL	DPM	5
UCART1	551758	4165223	0.00232	9.53	9.53	1.5	ANNUAL	DPM	5
UCART1	550938	4165243	0.00092	24.35	24.35	1.5	ANNUAL	DPM	5
UCART1	550958	4165243	0.00098	24.5	24.5	1.5	ANNUAL	DPM	5
UCART1	550978	4165243	0.00106	23.79	23.79	1.5	ANNUAL	DPM	5
UCART1	550998	4165243	0.00116	22.06	22.06	1.5	ANNUAL	DPM	5
UCART1	551018	4165243	0.00126	21.88	21.88	1.5	ANNUAL	DPM	5
UCART1	551038	4165243	0.00136	21.54	21.54	1.5	ANNUAL	DPM	5
UCART1	551058	4165243	0.00148	20.95	20.95	1.5	ANNUAL	DPM	5
UCART1	551078	4165243	0.00161	20.6	20.6	1.5	ANNUAL	DPM	5
UCART1	551098	4165243	0.00178	20.22	20.22	1.5	ANNUAL	DPM	5
UCART1	551398	4165243	0.00241	15.01	24.85	1.5	ANNUAL	DPM	5
UCART1	551418	4165243	0.0023	14.72	24.46	1.5	ANNUAL	DPM	5
UCART1	551438	4165243	0.00221	14.48	23.79	1.5	ANNUAL	DPM	5
UCART1	551458	4165243	0.00214	13.85	23.19	1.5	ANNUAL	DPM	5
UCART1	551478	4165243	0.00208	13.53	22.19	1.5	ANNUAL	DPM	5
UCART1	551498	4165243	0.00204	13.12	13.12	1.5	ANNUAL	DPM	5
UCART1	551518	4165243	0.00202	12.79	12.79	1.5	ANNUAL	DPM	5
UCART1	551538	4165243	0.00202	12.71	12.71	1.5	ANNUAL	DPM	5
UCART1	551558	4165243	0.00203	12.53	12.53	1.5	ANNUAL	DPM	5
UCART1	551578	4165243	0.00205	12.11	12.11	1.5	ANNUAL	DPM	5
UCART1	551598	4165243	0.00209	11.63	11.63	1.5	ANNUAL	DPM	5
UCART1	551618	4165243	0.00215	11.54	11.54	1.5	ANNUAL	DPM	5
UCART1	551638	4165243	0.00221	11.18	11.18	1.5	ANNUAL	DPM	5
UCART1	551658	4165243	0.00228	10.96	10.96	1.5	ANNUAL	DPM	5
UCART1	551678	4165243	0.00235	10.18	10.18	1.5	ANNUAL	DPM	5
UCART1	551698	4165243	0.00243	10.22	10.22	1.5	ANNUAL	DPM	5
UCART1	551718	4165243	0.0025	10.06	10.06	1.5	ANNUAL	DPM	5
UCART1	551738	4165243	0.00258	9.8	9.8	1.5	ANNUAL	DPM	5
UCART1	551838	4165243	0.00292	8.68	8.68	1.5	ANNUAL	DPM	5
UCART1	550918	4165263	0.00087	24.33	24.33	1.5	ANNUAL	DPM	5
UCART1	550938	4165263	0.00093	24.35	24.35	1.5	ANNUAL	DPM	5
UCART1	550958	4165263	0.00101	23.02	24.44	1.5	ANNUAL	DPM	5
UCART1	550978	4165263	0.00108	23.18	24.44	1.5	ANNUAL	DPM	5
UCART1	550998	4165263	0.00117	22.14	22.14	1.5	ANNUAL	DPM	5
UCART1	551018	4165263	0.00126	22.05	22.05	1.5	ANNUAL	DPM	5
UCART1	551038	4165263	0.00136	21.6	21.6	1.5	ANNUAL	DPM	5
UCART1	551058	4165263	0.00147	21.12	21.12	1.5	ANNUAL	DPM	5
UCART1	551078	4165263	0.00159	20.89	20.89	1.5	ANNUAL	DPM	5
UCART1	551098	4165263	0.00174	20.49	20.49	1.5	ANNUAL	DPM	5
UCART1	551438	4165263	0.00241	14.32	25.28	1.5	ANNUAL	DPM	5
UCART1	551458	4165263	0.00235	13.98	24.61	1.5	ANNUAL	DPM	5
UCART1	551478	4165263	0.00231	13.56	23.97	1.5	ANNUAL	DPM	5
UCART1	551498	4165263	0.00227	12.85	23.56	1.5	ANNUAL	DPM	5
UCART1	551518	4165263	0.00229	12.95	22.45	1.5	ANNUAL	DPM	5
UCART1	551538	4165263	0.0023	12.73	21.54	1.5	ANNUAL	DPM	5
UCART1	551558	4165263	0.00232	12.19	12.19	1.5	ANNUAL	DPM	5

UCART1	551578	4165263	0.00237	11.88	11.88	1.5	ANNUAL	DPM	5
UCART1	551598	4165263	0.00243	11.75	11.75	1.5	ANNUAL	DPM	5
UCART1	551618	4165263	0.0025	11.4	11.4	1.5	ANNUAL	DPM	5
UCART1	551638	4165263	0.00257	11.01	11.01	1.5	ANNUAL	DPM	5
UCART1	551658	4165263	0.00265	10.63	10.63	1.5	ANNUAL	DPM	5
UCART1	551678	4165263	0.00273	10.44	10.44	1.5	ANNUAL	DPM	5
UCART1	551698	4165263	0.0028	10.12	10.12	1.5	ANNUAL	DPM	5
UCART1	551718	4165263	0.00289	9.91	9.91	1.5	ANNUAL	DPM	5
UCART1	551738	4165263	0.00298	9.75	9.75	1.5	ANNUAL	DPM	5
UCART1	551778	4165263	0.00313	9.4	9.4	1.5	ANNUAL	DPM	5
UCART1	551818	4165263	0.00325	8.56	8.56	1.5	ANNUAL	DPM	5
UCART1	551838	4165263	0.00332	8.65	8.65	1.5	ANNUAL	DPM	5
UCART1	551858	4165263	0.00338	8.29	8.29	1.5	ANNUAL	DPM	5
UCART1	550918	4165283	0.00088	24.35	24.35	1.5	ANNUAL	DPM	5
UCART1	550938	4165283	0.00094	24.35	24.35	1.5	ANNUAL	DPM	5
UCART1	550958	4165283	0.00102	23.5	24.32	1.5	ANNUAL	DPM	5
UCART1	550978	4165283	0.0011	22.52	22.52	1.5	ANNUAL	DPM	5
UCART1	550998	4165283	0.00119	22.02	22.02	1.5	ANNUAL	DPM	5
UCART1	551018	4165283	0.00128	21.74	21.74	1.5	ANNUAL	DPM	5
UCART1	551038	4165283	0.00138	21.5	21.5	1.5	ANNUAL	DPM	5
UCART1	551058	4165283	0.00148	21.48	21.48	1.5	ANNUAL	DPM	5
UCART1	551078	4165283	0.0016	21.12	21.12	1.5	ANNUAL	DPM	5
UCART1	551098	4165283	0.00174	20.72	20.72	1.5	ANNUAL	DPM	5
ParkAdjS	551478	4165283	0.00262	13.39	25.28	1.5	ANNUAL	DPM	5
UCART1	551498	4165283	0.00261	12.81	24.93	1.5	ANNUAL	DPM	5
UCART1	551518	4165283	0.00263	12.7	24.36	1.5	ANNUAL	DPM	5
UCART1	551538	4165283	0.00267	12.32	23.73	1.5	ANNUAL	DPM	5
UCART1	551558	4165283	0.00272	12.12	22.97	1.5	ANNUAL	DPM	5
UCART1	551578	4165283	0.00278	11.75	22.3	1.5	ANNUAL	DPM	5
UCART1	551598	4165283	0.00286	11.6	21.29	1.5	ANNUAL	DPM	5
UCART1	551618	4165283	0.00294	11.3	20.75	1.5	ANNUAL	DPM	5
UCART1	551638	4165283	0.00302	10.94	10.94	1.5	ANNUAL	DPM	5
UCART1	551658	4165283	0.0031	10.48	10.48	1.5	ANNUAL	DPM	5
UCART1	551678	4165283	0.00319	10.34	10.34	1.5	ANNUAL	DPM	5
UCART1	551698	4165283	0.00328	10.06	10.06	1.5	ANNUAL	DPM	5
UCART1	551718	4165283	0.00336	9.88	9.88	1.5	ANNUAL	DPM	5
UCART1	551778	4165283	0.00359	9.37	9.37	1.5	ANNUAL	DPM	5
UCART1	551818	4165283	0.00372	8.75	8.75	1.5	ANNUAL	DPM	5
UCART1	551838	4165283	0.00378	8.61	8.61	1.5	ANNUAL	DPM	5
UCART1	551858	4165283	0.00381	8.21	8.21	1.5	ANNUAL	DPM	5
UCART1	551878	4165283	0.00386	8.45	8.45	1.5	ANNUAL	DPM	5
UCART1	550898	4165303	0.00085	24.3	24.3	1.5	ANNUAL	DPM	5
UCART1	550918	4165303	0.0009	24.34	24.34	1.5	ANNUAL	DPM	5
UCART1	550938	4165303	0.00096	24.28	24.28	1.5	ANNUAL	DPM	5
UCART1	550958	4165303	0.00104	23.32	23.32	1.5	ANNUAL	DPM	5
UCART1	550978	4165303	0.00113	22.35	22.35	1.5	ANNUAL	DPM	5
UCART1	550998	4165303	0.00122	22	22	1.5	ANNUAL	DPM	5
UCART1	551018	4165303	0.00132	21.51	21.51	1.5	ANNUAL	DPM	5
UCART1	551038	4165303	0.00142	21.08	21.08	1.5	ANNUAL	DPM	5
UCART1	551058	4165303	0.00152	21.21	21.21	1.5	ANNUAL	DPM	5

UCART1	551078	4165303	0.00163	21.21	21.21	1.5	ANNUAL	DPM	5
UCART1	551518	4165303	0.00312	12.4	24.97	1.5	ANNUAL	DPM	5
UCART1	551538	4165303	0.00318	12.15	24.92	1.5	ANNUAL	DPM	5
UCART1	551558	4165303	0.00326	11.85	24.68	1.5	ANNUAL	DPM	5
UCART1	551578	4165303	0.00334	11.75	24.12	1.5	ANNUAL	DPM	5
UCART1	551598	4165303	0.0034	11.34	23.55	1.5	ANNUAL	DPM	5
UCART1	551618	4165303	0.00348	11.11	22.82	1.5	ANNUAL	DPM	5
UCART1	551638	4165303	0.00357	10.76	22.38	1.5	ANNUAL	DPM	5
UCART1	551658	4165303	0.00367	10.63	21.33	1.5	ANNUAL	DPM	5
UCART1	551678	4165303	0.00375	10.29	10.29	1.5	ANNUAL	DPM	5
UCART1	551698	4165303	0.00384	10	10	1.5	ANNUAL	DPM	5
UCART1	551718	4165303	0.00391	9.9	9.9	1.5	ANNUAL	DPM	5
UCART1	551758	4165303	0.00406	9.59	9.59	1.5	ANNUAL	DPM	5
UCART1	551778	4165303	0.00413	9.37	9.37	1.5	ANNUAL	DPM	5
UCART1	551818	4165303	0.00423	8.88	8.88	1.5	ANNUAL	DPM	5
UCART1	551838	4165303	0.00427	8.53	8.53	1.5	ANNUAL	DPM	5
UCART1	551858	4165303	0.00431	8.16	8.16	1.5	ANNUAL	DPM	5
UCART1	551878	4165303	0.00434	8.26	8.26	1.5	ANNUAL	DPM	5
UCART1	551898	4165303	0.00436	7.99	7.99	1.5	ANNUAL	DPM	5
UCART1	550898	4165323	0.00086	24.18	24.18	1.5	ANNUAL	DPM	5
UCART1	550918	4165323	0.00092	23.94	23.94	1.5	ANNUAL	DPM	5
UCART1	550938	4165323	0.00098	24.05	24.05	1.5	ANNUAL	DPM	5
UCART1	550958	4165323	0.00107	22.69	22.69	1.5	ANNUAL	DPM	5
UCART1	550978	4165323	0.00115	22.48	22.48	1.5	ANNUAL	DPM	5
UCART1	550998	4165323	0.00123	22.36	22.36	1.5	ANNUAL	DPM	5
UCART1	551018	4165323	0.00135	21.47	21.47	1.5	ANNUAL	DPM	5
UCART1	551038	4165323	0.00146	21.19	21.19	1.5	ANNUAL	DPM	5
UCART1	551058	4165323	0.00157	21.16	21.16	1.5	ANNUAL	DPM	5
UCART1	551078	4165323	0.00169	20.96	20.96	1.5	ANNUAL	DPM	5
UCART1	551558	4165323	0.00394	11.77	24.97	1.5	ANNUAL	DPM	5
UCART1	551578	4165323	0.00401	11.58	24.79	1.5	ANNUAL	DPM	5
UCART1	551598	4165323	0.00408	11.28	24.53	1.5	ANNUAL	DPM	5
UCART1	551618	4165323	0.00417	10.97	23.9	1.5	ANNUAL	DPM	5
UCART1	551638	4165323	0.00426	10.72	23.67	1.5	ANNUAL	DPM	5
UCART1	551658	4165323	0.00436	10.57	23.18	1.5	ANNUAL	DPM	5
UCART1	551678	4165323	0.00443	10.26	22.88	1.5	ANNUAL	DPM	5
UCART1	551698	4165323	0.00452	10.07	10.07	1.5	ANNUAL	DPM	5
UCART1	551758	4165323	0.0047	9.97	9.97	1.5	ANNUAL	DPM	5
UCART1	551778	4165323	0.00473	9.41	9.41	1.5	ANNUAL	DPM	5
UCART1	551818	4165323	0.00481	8.64	8.64	1.5	ANNUAL	DPM	5
UCART1	551838	4165323	0.00483	8.43	8.43	1.5	ANNUAL	DPM	5
UCART1	551858	4165323	0.00487	8.06	8.06	1.5	ANNUAL	DPM	5
UCART1	551878	4165323	0.00492	8.16	8.16	1.5	ANNUAL	DPM	5
UCART1	551898	4165323	0.00493	7.78	15.89	1.5	ANNUAL	DPM	5
UCART1	550898	4165343	0.00088	23.48	23.48	1.5	ANNUAL	DPM	5
UCART1	550918	4165343	0.00094	23.91	23.91	1.5	ANNUAL	DPM	5
UCART1	550938	4165343	0.00101	23.39	23.39	1.5	ANNUAL	DPM	5
UCART1	550958	4165343	0.0011	22.71	22.71	1.5	ANNUAL	DPM	5
UCART1	550978	4165343	0.00118	22.33	22.33	1.5	ANNUAL	DPM	5
UCART1	550998	4165343	0.00127	22.43	22.43	1.5	ANNUAL	DPM	5

UCART1	551018	4165343	0.00137	22.09	22.09	1.5	ANNUAL	DPM	5
UCART1	551038	4165343	0.0015	21.52	21.52	1.5	ANNUAL	DPM	5
UCART1	551058	4165343	0.00163	21.07	21.07	1.5	ANNUAL	DPM	5
UCART1	551618	4165343	0.00505	11.1	24.53	1.5	ANNUAL	DPM	5
UCART1	551638	4165343	0.00513	10.87	23.9	1.5	ANNUAL	DPM	5
UCART1	551658	4165343	0.00521	10.69	23.67	1.5	ANNUAL	DPM	5
UCART1	551678	4165343	0.00526	10.4	23.32	1.5	ANNUAL	DPM	5
UCART1	551698	4165343	0.00529	10.22	22.88	1.5	ANNUAL	DPM	5
UCART1	551738	4165343	0.00538	10	10	1.5	ANNUAL	DPM	5
UCART1	551758	4165343	0.0054	9.79	9.79	1.5	ANNUAL	DPM	5
UCART1	551818	4165343	0.00553	8.53	8.53	1.5	ANNUAL	DPM	5
UCART1	551838	4165343	0.00558	8.28	8.28	1.5	ANNUAL	DPM	5
UCART1	551858	4165343	0.00564	8	8	1.5	ANNUAL	DPM	5
UCART1	551878	4165343	0.0057	7.95	7.95	1.5	ANNUAL	DPM	5
UCART1	551898	4165343	0.00576	7.72	16.08	1.5	ANNUAL	DPM	5
UCART1	550878	4165363	0.00085	23.23	26.03	1.5	ANNUAL	DPM	5
UCART1	550918	4165363	0.00097	23.08	23.08	1.5	ANNUAL	DPM	5
UCART1	550938	4165363	0.00104	22.97	22.97	1.5	ANNUAL	DPM	5
UCART1	550958	4165363	0.00113	22.41	22.41	1.5	ANNUAL	DPM	5
UCART1	550978	4165363	0.00121	22.39	22.39	1.5	ANNUAL	DPM	5
UCART1	550998	4165363	0.00131	22.38	22.38	1.5	ANNUAL	DPM	5
UCART1	551018	4165363	0.00142	22.16	22.16	1.5	ANNUAL	DPM	5
UCART1	551038	4165363	0.00155	21.6	21.6	1.5	ANNUAL	DPM	5
UCART1	551058	4165363	0.00169	21	21	1.5	ANNUAL	DPM	5
UCART1	551078	4165363	0.00184	20.78	20.78	1.5	ANNUAL	DPM	5
UCART1	551098	4165363	0.00202	20.23	20.23	1.5	ANNUAL	DPM	5
WorkAdjW	551138	4165363	0.00258	18.98	18.98	1.5	ANNUAL	DPM	5
WorkAdjW	551158	4165363	0.00301	19.29	19.29	1.5	ANNUAL	DPM	5
UCART1	551818	4165363	0.00651	8.53	8.53	1.5	ANNUAL	DPM	5
UCART1	551838	4165363	0.0066	8.31	8.31	1.5	ANNUAL	DPM	5
UCART1	550858	4165383	0.0008	24.48	24.48	1.5	ANNUAL	DPM	5
UCART1	550878	4165383	0.00086	24.04	24.04	1.5	ANNUAL	DPM	5
UCART1	550898	4165383	0.00092	23.68	23.68	1.5	ANNUAL	DPM	5
UCART1	550918	4165383	0.00099	23.12	23.12	1.5	ANNUAL	DPM	5
UCART1	550938	4165383	0.00107	22.7	22.7	1.5	ANNUAL	DPM	5
UCART1	550958	4165383	0.00116	22.38	22.38	1.5	ANNUAL	DPM	5
UCART1	550978	4165383	0.00126	22.28	22.28	1.5	ANNUAL	DPM	5
UCART1	550998	4165383	0.00136	22.22	22.22	1.5	ANNUAL	DPM	5
UCART1	551018	4165383	0.00149	21.8	21.8	1.5	ANNUAL	DPM	5
UCART1	551038	4165383	0.00163	21.3	21.3	1.5	ANNUAL	DPM	5
UCART1	551058	4165383	0.00178	20.85	20.85	1.5	ANNUAL	DPM	5
UCART1	551078	4165383	0.00194	20.63	20.63	1.5	ANNUAL	DPM	5
UCART1	551098	4165383	0.00214	20.02	20.02	1.5	ANNUAL	DPM	5
WorkAdjW	551118	4165383	0.00241	19.51	19.51	1.5	ANNUAL	DPM	5
WorkAdjW	551138	4165383	0.00279	18.99	18.99	1.5	ANNUAL	DPM	5
WorkAdjW	551158	4165383	0.00324	19.24	19.24	1.5	ANNUAL	DPM	5
UCART1	550858	4165403	0.00081	24.53	24.53	1.5	ANNUAL	DPM	5
UCART1	550878	4165403	0.00087	23.99	23.99	1.5	ANNUAL	DPM	5
UCART1	550898	4165403	0.00094	23.64	23.64	1.5	ANNUAL	DPM	5
UCART1	550918	4165403	0.00102	23.08	23.08	1.5	ANNUAL	DPM	5

UCART1	550978	4165403	0.00132	21.61	21.61	1.5	ANNUAL	DPM	5
UCART1	550998	4165403	0.00144	21.23	21.23	1.5	ANNUAL	DPM	5
UCART1	551018	4165403	0.00157	21.17	21.17	1.5	ANNUAL	DPM	5
UCART1	551038	4165403	0.00171	20.96	20.96	1.5	ANNUAL	DPM	5
UCART1	551058	4165403	0.00187	20.89	20.89	1.5	ANNUAL	DPM	5
UCART1	551078	4165403	0.00206	20.18	20.18	1.5	ANNUAL	DPM	5
WorkAdjW	551118	4165403	0.00264	19.14	19.14	1.5	ANNUAL	DPM	5
WorkAdjW	551138	4165403	0.00306	19.38	19.38	1.5	ANNUAL	DPM	5
WorkAdjW	551158	4165403	0.00343	18.78	19.37	1.5	ANNUAL	DPM	5
UCART1	550838	4165423	0.00077	25.65	25.65	1.5	ANNUAL	DPM	5
UCART1	550858	4165423	0.00082	24.84	24.84	1.5	ANNUAL	DPM	5
UCART1	550878	4165423	0.00089	24.39	24.39	1.5	ANNUAL	DPM	5
UCART1	550898	4165423	0.00096	23.79	23.79	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165423	0.00114	22.38	22.38	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165423	0.00125	21.69	21.69	1.5	ANNUAL	DPM	5
UCART1	551018	4165423	0.00165	20.45	20.45	1.5	ANNUAL	DPM	5
UCART1	551038	4165423	0.00181	20.47	20.47	1.5	ANNUAL	DPM	5
UCART1	551058	4165423	0.00198	20.68	20.68	1.5	ANNUAL	DPM	5
UCART1	551078	4165423	0.0022	19.8	19.8	1.5	ANNUAL	DPM	5
WorkAdjW	551098	4165423	0.00248	19.65	19.65	1.5	ANNUAL	DPM	5
WorkAdjW	551118	4165423	0.00287	19.41	19.86	1.5	ANNUAL	DPM	5
WorkAdjW	551138	4165423	0.00346	18.5	18.5	1.5	ANNUAL	DPM	5
UCART1	550838	4165443	0.00078	25.11	26.52	1.5	ANNUAL	DPM	5
UCART1	550858	4165443	0.00084	24.73	24.73	1.5	ANNUAL	DPM	5
UCART1	550878	4165443	0.0009	24.65	24.65	1.5	ANNUAL	DPM	5
UCART1	550898	4165443	0.00097	23.98	23.98	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165443	0.00106	23.32	23.32	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165443	0.00116	22.38	22.38	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165443	0.0013	21.5	21.5	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165443	0.00143	20.88	20.88	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165443	0.00157	20.49	20.49	1.5	ANNUAL	DPM	5
UCART1	551058	4165443	0.00211	19.95	19.95	1.5	ANNUAL	DPM	5
WorkAdjW	551098	4165443	0.0027	19.63	19.63	1.5	ANNUAL	DPM	5
WorkAdjW	551118	4165443	0.00319	19.04	19.04	1.5	ANNUAL	DPM	5
WorkAdjW	551138	4165443	0.00367	18.71	18.71	1.5	ANNUAL	DPM	5
UCART1	551818	4165443	0.00795	8.41	8.41	1.5	ANNUAL	DPM	5
UCART1	551838	4165443	0.00759	8.25	8.25	1.5	ANNUAL	DPM	5
UCART1	551858	4165443	0.00723	7.79	7.79	1.5	ANNUAL	DPM	5
UCART1	551878	4165443	0.00691	7.66	7.66	1.5	ANNUAL	DPM	5
UCART1	551898	4165443	0.00657	7.32	7.32	1.5	ANNUAL	DPM	5
UCART1	551918	4165443	0.00627	7.09	7.09	1.5	ANNUAL	DPM	5
UCART1	550838	4165463	0.0008	24.56	27.46	1.5	ANNUAL	DPM	5
UCART1	550858	4165463	0.00085	24.63	24.63	1.5	ANNUAL	DPM	5
UCART1	550878	4165463	0.00091	24.59	24.59	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165463	0.00109	22.95	22.95	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165463	0.00119	22.53	22.53	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165463	0.00132	21.77	21.77	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165463	0.00147	21.01	21.01	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165463	0.00163	20.59	20.59	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165463	0.00181	20.26	20.26	1.5	ANNUAL	DPM	5

WorkAdjW	551038	4165463	0.00201	19.98	19.98	1.5	ANNUAL	DPM	5
WorkAdjW	551098	4165463	0.00295	19.3	19.3	1.5	ANNUAL	DPM	5
WorkAdjW	551118	4165463	0.00351	19.51	19.51	1.5	ANNUAL	DPM	5
WorkAdjW	551138	4165463	0.0038	18.51	19.47	1.5	ANNUAL	DPM	5
ResE	551718	4165463	0.01003	9.53	23.03	1.5	ANNUAL	DPM	5
ResE	551738	4165463	0.00962	9.53	21.2	1.5	ANNUAL	DPM	5
ResE	551758	4165463	0.00915	9.2	9.2	1.5	ANNUAL	DPM	5
UCART1	551818	4165463	0.00775	8.26	8.26	1.5	ANNUAL	DPM	5
UCART1	551838	4165463	0.00737	8.02	8.02	1.5	ANNUAL	DPM	5
UCART1	551858	4165463	0.00697	7.77	7.77	1.5	ANNUAL	DPM	5
UCART1	551878	4165463	0.00662	7.73	7.73	1.5	ANNUAL	DPM	5
UCART1	551898	4165463	0.00628	7.11	7.11	1.5	ANNUAL	DPM	5
UCART1	551918	4165463	0.00598	6.92	6.92	1.5	ANNUAL	DPM	5
UCART1	550818	4165483	0.00074	26.45	26.45	1.5	ANNUAL	DPM	5
UCART1	550838	4165483	0.0008	25.64	26.06	1.5	ANNUAL	DPM	5
UCART1	550858	4165483	0.00086	24.57	25.72	1.5	ANNUAL	DPM	5
UCART1	550878	4165483	0.00093	24.55	24.55	1.5	ANNUAL	DPM	5
WorkAdjW	550898	4165483	0.00101	23.75	24.4	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165483	0.0011	22.92	22.92	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165483	0.00122	22.3	22.3	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165483	0.00137	21.43	21.43	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165483	0.00151	21.27	21.27	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165483	0.00168	20.91	20.91	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165483	0.00189	20.39	20.39	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165483	0.00212	19.94	19.94	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165483	0.00239	19.71	19.71	1.5	ANNUAL	DPM	5
WorkAdjW	551078	4165483	0.00273	19.39	19.39	1.5	ANNUAL	DPM	5
ResE	551698	4165483	0.01129	9.77	23.32	1.5	ANNUAL	DPM	5
ResE	551718	4165483	0.01049	9.56	22.88	1.5	ANNUAL	DPM	5
ResE	551738	4165483	0.00975	9.21	9.21	1.5	ANNUAL	DPM	5
ResE	551758	4165483	0.00914	9.18	9.18	1.5	ANNUAL	DPM	5
UCART1	551818	4165483	0.00752	8.29	8.29	1.5	ANNUAL	DPM	5
UCART1	551838	4165483	0.0071	8.14	8.14	1.5	ANNUAL	DPM	5
UCART1	551858	4165483	0.0067	7.7	7.7	1.5	ANNUAL	DPM	5
UCART1	551878	4165483	0.00635	7.38	7.38	1.5	ANNUAL	DPM	5
UCART1	551898	4165483	0.00601	7.13	7.13	1.5	ANNUAL	DPM	5
UCART1	551918	4165483	0.00572	6.9	6.9	1.5	ANNUAL	DPM	5
UCART1	550818	4165503	0.00075	26.58	26.58	1.5	ANNUAL	DPM	5
UCART1	550838	4165503	0.0008	25.8	25.8	1.5	ANNUAL	DPM	5
UCART1	550858	4165503	0.00087	25.04	25.04	1.5	ANNUAL	DPM	5
WorkAdjW	550898	4165503	0.00103	23.42	24.5	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165503	0.00113	22.79	22.79	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165503	0.00127	21.62	21.62	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165503	0.0014	21.48	21.48	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165503	0.00155	21.42	21.42	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165503	0.00173	21.37	21.37	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165503	0.00195	21.08	21.08	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165503	0.00224	19.97	19.97	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165503	0.00256	19.58	19.58	1.5	ANNUAL	DPM	5
WorkAdjW	551078	4165503	0.00297	19.07	19.07	1.5	ANNUAL	DPM	5

ResW	551098	4165503	0.00356	19.05	19.05	1.5	ANNUAL	DPM	5
ResW	551118	4165503	0.00388	18.61	18.61	1.5	ANNUAL	DPM	5
ResE	551698	4165503	0.01146	9.78	23.03	1.5	ANNUAL	DPM	5
ResE	551718	4165503	0.01046	9.5	21.2	1.5	ANNUAL	DPM	5
ResE	551738	4165503	0.00962	9.21	9.21	1.5	ANNUAL	DPM	5
ResE	551758	4165503	0.00888	8.9	8.9	1.5	ANNUAL	DPM	5
UCART1	551818	4165503	0.00722	8.35	8.35	1.5	ANNUAL	DPM	5
UCART1	551838	4165503	0.00679	8.11	8.11	1.5	ANNUAL	DPM	5
UCART1	551858	4165503	0.00639	7.69	7.69	1.5	ANNUAL	DPM	5
UCART1	551878	4165503	0.00606	7.5	7.5	1.5	ANNUAL	DPM	5
UCART1	551898	4165503	0.00575	7.22	7.22	1.5	ANNUAL	DPM	5
UCART1	551918	4165503	0.00545	6.89	6.89	1.5	ANNUAL	DPM	5
UCART1	550818	4165523	0.00075	26.8	26.8	1.5	ANNUAL	DPM	5
UCART1	550838	4165523	0.00081	25.54	25.54	1.5	ANNUAL	DPM	5
UCART1	550858	4165523	0.00088	25.01	25.01	1.5	ANNUAL	DPM	5
WorkAdjW	550878	4165523	0.00095	24.67	24.67	1.5	ANNUAL	DPM	5
WorkAdjW	550898	4165523	0.00103	24.37	24.37	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165523	0.00114	22.97	22.97	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165523	0.00129	21.58	23.76	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165523	0.00143	21.37	21.37	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165523	0.00159	21.27	21.27	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165523	0.00179	21.39	21.39	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165523	0.00204	20.74	20.74	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165523	0.00235	19.97	19.97	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165523	0.00274	19.41	19.41	1.5	ANNUAL	DPM	5
WorkAdjW	551078	4165523	0.00323	19.08	19.08	1.5	ANNUAL	DPM	5
WorkAdjW	551098	4165523	0.00398	18.81	18.81	1.5	ANNUAL	DPM	5
ResE	551678	4165523	0.01184	9.85	23.03	1.5	ANNUAL	DPM	5
ResE	551698	4165523	0.01072	9.64	21.2	1.5	ANNUAL	DPM	5
ResE	551718	4165523	0.00981	9.47	9.47	1.5	ANNUAL	DPM	5
ResE	551738	4165523	0.00904	9.18	9.18	1.5	ANNUAL	DPM	5
ResE	551758	4165523	0.00836	8.99	8.99	1.5	ANNUAL	DPM	5
UCART1	551798	4165523	0.0072	7.74	7.74	1.5	ANNUAL	DPM	5
UCART1	551818	4165523	0.00681	8.21	8.21	1.5	ANNUAL	DPM	5
UCART1	551838	4165523	0.00642	7.97	7.97	1.5	ANNUAL	DPM	5
UCART1	551858	4165523	0.00604	7.62	7.62	1.5	ANNUAL	DPM	5
UCART1	551878	4165523	0.00574	7.5	7.5	1.5	ANNUAL	DPM	5
UCART1	551898	4165523	0.00545	7.24	7.24	1.5	ANNUAL	DPM	5
UCART1	551918	4165523	0.00516	6.84	6.84	1.5	ANNUAL	DPM	5
WorkAdjW	550878	4165543	0.00096	24.44	24.44	1.5	ANNUAL	DPM	5
WorkAdjW	550898	4165543	0.00104	24.22	24.22	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165543	0.00114	23.84	23.84	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165543	0.00126	23.68	23.68	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165543	0.00144	21.91	23.64	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165543	0.00164	20.69	20.69	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165543	0.00186	20.51	20.51	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165543	0.00213	20.13	20.13	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165543	0.00247	19.8	19.8	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165543	0.00291	19.27	19.27	1.5	ANNUAL	DPM	5
WorkAdjW	551078	4165543	0.00352	18.9	18.9	1.5	ANNUAL	DPM	5

WorkAdjW	551098	4165543	0.00403	18.73	18.73	1.5	ANNUAL	DPM	5
ResE	551678	4165543	0.01049	10.02	10.02	1.5	ANNUAL	DPM	5
ResE	551698	4165543	0.00956	9.8	9.8	1.5	ANNUAL	DPM	5
ResE	551718	4165543	0.00877	9.31	9.31	1.5	ANNUAL	DPM	5
ResE	551738	4165543	0.00816	9.02	9.02	1.5	ANNUAL	DPM	5
ResE	551758	4165543	0.00766	9.21	9.21	1.5	ANNUAL	DPM	5
UCART1	551798	4165543	0.00666	7.77	7.77	1.5	ANNUAL	DPM	5
UCART1	551818	4165543	0.00633	8.04	8.04	1.5	ANNUAL	DPM	5
UCART1	551838	4165543	0.00597	7.77	7.77	1.5	ANNUAL	DPM	5
UCART1	551858	4165543	0.00567	7.56	7.56	1.5	ANNUAL	DPM	5
UCART1	551878	4165543	0.0054	7.28	7.28	1.5	ANNUAL	DPM	5
UCART1	551898	4165543	0.00513	7	7	1.5	ANNUAL	DPM	5
UCART1	551918	4165543	0.00489	6.7	6.7	1.5	ANNUAL	DPM	5
WorkAdjW	550878	4165563	0.00097	24.37	24.37	1.5	ANNUAL	DPM	5
WorkAdjW	550898	4165563	0.00106	23.89	23.89	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165563	0.00116	23.87	23.87	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165563	0.00128	23.19	23.19	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165563	0.00143	22.58	22.58	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165563	0.00165	21.77	22.33	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165563	0.00191	20.36	20.36	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165563	0.0022	20.24	20.24	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165563	0.00258	19.94	19.94	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165563	0.0031	19.21	19.21	1.5	ANNUAL	DPM	5
WorkAdjW	551078	4165563	0.00384	18.85	18.85	1.5	ANNUAL	DPM	5
ResE	551658	4165563	0.01027	10.24	10.24	1.5	ANNUAL	DPM	5
ResE	551678	4165563	0.00917	9.84	9.84	1.5	ANNUAL	DPM	5
ResE	551698	4165563	0.00838	9.61	9.61	1.5	ANNUAL	DPM	5
ResE	551718	4165563	0.00775	9.42	9.42	1.5	ANNUAL	DPM	5
ResE	551738	4165563	0.00725	9.11	9.11	1.5	ANNUAL	DPM	5
ResE	551758	4165563	0.00682	9.08	9.08	1.5	ANNUAL	DPM	5
UCART1	551798	4165563	0.00605	7.79	7.79	1.5	ANNUAL	DPM	5
UCART1	551818	4165563	0.00578	7.93	7.93	1.5	ANNUAL	DPM	5
UCART1	551838	4165563	0.00551	7.74	7.74	1.5	ANNUAL	DPM	5
UCART1	551858	4165563	0.00525	7.59	7.59	1.5	ANNUAL	DPM	5
UCART1	551878	4165563	0.00503	7.4	7.4	1.5	ANNUAL	DPM	5
UCART1	551898	4165563	0.00481	7.06	7.06	1.5	ANNUAL	DPM	5
UCART1	551918	4165563	0.00459	6.66	6.66	1.5	ANNUAL	DPM	5
WorkAdjW	550918	4165583	0.00118	23.22	23.22	1.5	ANNUAL	DPM	5
WorkAdjW	550938	4165583	0.0013	22.85	22.85	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165583	0.00145	22.54	22.54	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165583	0.0017	20.9	22.46	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165583	0.00195	20.51	20.51	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165583	0.00228	20.13	20.13	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165583	0.00271	19.53	19.53	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165583	0.00328	19.5	19.5	1.5	ANNUAL	DPM	5
WorkAdjW	551078	4165583	0.00368	18.75	18.75	1.5	ANNUAL	DPM	5
ResE	551658	4165583	0.00882	10.27	10.27	1.5	ANNUAL	DPM	5
ResE	551678	4165583	0.00801	9.93	9.93	1.5	ANNUAL	DPM	5
ResE	551698	4165583	0.00738	9.6	9.6	1.5	ANNUAL	DPM	5
ResE	551718	4165583	0.00686	9.38	9.38	1.5	ANNUAL	DPM	5

ResE	551738	4165583	0.00645	9.24	9.24	1.5	ANNUAL	DPM	5
ResE	551758	4165583	0.00609	9.07	9.07	1.5	ANNUAL	DPM	5
UCART1	551798	4165583	0.00549	7.87	7.87	1.5	ANNUAL	DPM	5
UCART1	551818	4165583	0.00526	7.93	7.93	1.5	ANNUAL	DPM	5
UCART1	551838	4165583	0.00506	7.72	7.72	1.5	ANNUAL	DPM	5
UCART1	551858	4165583	0.00486	7.42	7.42	1.5	ANNUAL	DPM	5
UCART1	551878	4165583	0.00467	7.36	7.36	1.5	ANNUAL	DPM	5
UCART1	551898	4165583	0.0045	7.14	7.14	1.5	ANNUAL	DPM	5
UCART1	551918	4165583	0.00432	6.67	6.67	1.5	ANNUAL	DPM	5
WorkAdjW	550958	4165603	0.00148	22.26	22.43	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165603	0.00173	20.79	20.79	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165603	0.00199	20.57	20.57	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165603	0.00235	20.04	20.04	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165603	0.00284	19.53	19.53	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165603	0.00355	19.34	19.34	1.5	ANNUAL	DPM	5
ResE	551638	4165603	0.0085	10.58	10.58	1.5	ANNUAL	DPM	5
ResE	551658	4165603	0.00766	10.45	10.45	1.5	ANNUAL	DPM	5
ResE	551678	4165603	0.00703	10.11	10.11	1.5	ANNUAL	DPM	5
ResE	551698	4165603	0.00654	9.74	9.74	1.5	ANNUAL	DPM	5
ResE	551718	4165603	0.00611	9.36	9.36	1.5	ANNUAL	DPM	5
ResE	551738	4165603	0.00579	9.29	9.29	1.5	ANNUAL	DPM	5
ResE	551758	4165603	0.0055	9.07	9.07	1.5	ANNUAL	DPM	5
UCART1	551798	4165603	0.00499	7.84	7.84	1.5	ANNUAL	DPM	5
UCART1	551818	4165603	0.00483	8.1	8.1	1.5	ANNUAL	DPM	5
UCART1	551838	4165603	0.00464	7.74	7.74	1.5	ANNUAL	DPM	5
UCART1	551858	4165603	0.00447	7.38	7.38	1.5	ANNUAL	DPM	5
UCART1	551878	4165603	0.00432	7.2	7.2	1.5	ANNUAL	DPM	5
UCART1	551898	4165603	0.00417	6.85	6.85	1.5	ANNUAL	DPM	5
UCART1	551918	4165603	0.00402	6.6	6.6	1.5	ANNUAL	DPM	5
WorkAdjW	550978	4165623	0.00175	20.89	20.89	1.5	ANNUAL	DPM	5
WorkAdjW	550998	4165623	0.00203	20.5	20.5	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165623	0.00244	20.11	20.11	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165623	0.00303	19.68	19.68	1.5	ANNUAL	DPM	5
WorkAdjW	551058	4165623	0.00356	18.97	18.97	1.5	ANNUAL	DPM	5
ResE	551638	4165623	0.00765	10.66	10.66	1.5	ANNUAL	DPM	5
ResE	551658	4165623	0.00688	10.28	10.28	1.5	ANNUAL	DPM	5
ResE	551678	4165623	0.00633	10.04	10.04	1.5	ANNUAL	DPM	5
ResE	551698	4165623	0.00589	9.78	9.78	1.5	ANNUAL	DPM	5
ResE	551718	4165623	0.00554	9.46	9.46	1.5	ANNUAL	DPM	5
ResE	551738	4165623	0.00526	9.35	9.35	1.5	ANNUAL	DPM	5
ResE	551758	4165623	0.005	8.89	8.89	1.5	ANNUAL	DPM	5
UCART1	551798	4165623	0.00455	7.73	7.73	1.5	ANNUAL	DPM	5
UCART1	551818	4165623	0.00442	7.98	7.98	1.5	ANNUAL	DPM	5
UCART1	551838	4165623	0.00426	7.56	7.56	1.5	ANNUAL	DPM	5
UCART1	551858	4165623	0.00411	7.35	7.35	1.5	ANNUAL	DPM	5
UCART1	551878	4165623	0.00397	6.99	6.99	1.5	ANNUAL	DPM	5
UCART1	551898	4165623	0.00385	6.61	6.61	1.5	ANNUAL	DPM	5
WorkAdjW	551018	4165643	0.00257	20	20	1.5	ANNUAL	DPM	5
WorkAdjW	551038	4165643	0.00333	19.44	19.44	1.5	ANNUAL	DPM	5
ResE	551638	4165643	0.00698	10.87	10.87	1.5	ANNUAL	DPM	5

ResE	551658	4165643	0.0063	10.46	10.46	1.5	ANNUAL	DPM	5
ResE	551678	4165643	0.00581	10.33	10.33	1.5	ANNUAL	DPM	5
ResE	551698	4165643	0.00542	9.96	9.96	1.5	ANNUAL	DPM	5
ResE	551718	4165643	0.00511	9.51	9.51	1.5	ANNUAL	DPM	5
ResE	551738	4165643	0.00485	9.17	9.17	1.5	ANNUAL	DPM	5
UCART1	551798	4165643	0.00422	7.92	7.92	1.5	ANNUAL	DPM	5
UCART1	551818	4165643	0.00408	7.84	7.84	1.5	ANNUAL	DPM	5
UCART1	551838	4165643	0.00393	7.51	7.51	1.5	ANNUAL	DPM	5
UCART1	551858	4165643	0.0038	7.26	7.26	1.5	ANNUAL	DPM	5
UCART1	551878	4165643	0.00369	6.99	6.99	1.5	ANNUAL	DPM	5
UCART1	551898	4165643	0.00357	6.77	6.77	1.5	ANNUAL	DPM	5
WorkAdjE	551558	4165663	0.00643	11.52	11.52	1.5	ANNUAL	DPM	5
ResE	551618	4165663	0.00733	11.1	11.1	1.5	ANNUAL	DPM	5
ResE	551638	4165663	0.00642	10.86	10.86	1.5	ANNUAL	DPM	5
ResE	551658	4165663	0.00579	10.48	10.48	1.5	ANNUAL	DPM	5
ResE	551678	4165663	0.00534	10.33	10.33	1.5	ANNUAL	DPM	5
ResE	551698	4165663	0.00502	10.06	10.06	1.5	ANNUAL	DPM	5
ResE	551718	4165663	0.00474	9.73	9.73	1.5	ANNUAL	DPM	5
ResE	551738	4165663	0.0045	9.2	9.2	1.5	ANNUAL	DPM	5
ResE	551758	4165663	0.00428	8.86	8.86	1.5	ANNUAL	DPM	5
UCART1	551798	4165663	0.00392	7.86	7.86	1.5	ANNUAL	DPM	5
UCART1	551818	4165663	0.00379	7.78	7.78	1.5	ANNUAL	DPM	5
UCART1	551838	4165663	0.00365	7.48	7.48	1.5	ANNUAL	DPM	5
UCART1	551858	4165663	0.00354	7.38	7.38	1.5	ANNUAL	DPM	5
UCART1	551878	4165663	0.00343	7.11	7.11	1.5	ANNUAL	DPM	5
WorkAdjE	551538	4165683	0.00599	10.08	13.13	1.5	ANNUAL	DPM	5
WorkAdjE	551558	4165683	0.00621	11.42	11.42	1.5	ANNUAL	DPM	5
ResE	551618	4165683	0.00672	10.74	10.74	1.5	ANNUAL	DPM	5
ResE	551638	4165683	0.00594	10.59	10.59	1.5	ANNUAL	DPM	5
ResE	551658	4165683	0.00538	10.39	10.39	1.5	ANNUAL	DPM	5
ResE	551678	4165683	0.00496	10.14	10.14	1.5	ANNUAL	DPM	5
ResE	551698	4165683	0.00465	9.85	9.85	1.5	ANNUAL	DPM	5
ResE	551718	4165683	0.0044	9.35	9.35	1.5	ANNUAL	DPM	5
ResE	551738	4165683	0.0042	9.12	9.12	1.5	ANNUAL	DPM	5
ResE	551758	4165683	0.00401	8.84	8.84	1.5	ANNUAL	DPM	5
UCART1	551798	4165683	0.00368	7.92	7.92	1.5	ANNUAL	DPM	5
UCART1	551818	4165683	0.00355	7.8	7.8	1.5	ANNUAL	DPM	5
UCART1	551838	4165683	0.00343	7.36	7.36	1.5	ANNUAL	DPM	5
UCART1	551858	4165683	0.00331	7.14	7.14	1.5	ANNUAL	DPM	5
WorkAdjE	551538	4165703	0.00527	3.27	15.06	1.5	ANNUAL	DPM	5
ResE	551598	4165703	0.00712	10.67	10.67	1.5	ANNUAL	DPM	5
ResE	551618	4165703	0.00618	10.71	10.71	1.5	ANNUAL	DPM	5
ResE	551638	4165703	0.00551	10.38	10.38	1.5	ANNUAL	DPM	5
ResE	551658	4165703	0.00501	10.15	10.15	1.5	ANNUAL	DPM	5
ResE	551678	4165703	0.00462	9.7	9.7	1.5	ANNUAL	DPM	5
ResE	551698	4165703	0.00434	9.45	9.45	1.5	ANNUAL	DPM	5
ResE	551718	4165703	0.00411	9.17	9.17	1.5	ANNUAL	DPM	5
ResE	551738	4165703	0.00392	8.89	8.89	1.5	ANNUAL	DPM	5
ResE	551758	4165703	0.00375	8.59	8.59	1.5	ANNUAL	DPM	5
UCART1	551798	4165703	0.00347	7.88	7.88	1.5	ANNUAL	DPM	5

UCART1	551818	4165703	0.00335	7.84	7.84	1.5	ANNUAL	DPM	5
UCART1	551838	4165703	0.00323	7.28	7.28	1.5	ANNUAL	DPM	5
UCART1	551858	4165703	0.00313	7.23	7.23	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165723	0.0038	18.84	18.84	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165723	0.00435	18.28	18.28	1.5	ANNUAL	DPM	5
WorkAdjE	551518	4165723	0.00553	11.56	11.56	1.5	ANNUAL	DPM	5
WorkAdjE	551538	4165723	0.00556	8.46	12.58	1.5	ANNUAL	DPM	5
ResE	551598	4165723	0.00649	10.61	10.61	1.5	ANNUAL	DPM	5
ResE	551618	4165723	0.00572	10.42	10.42	1.5	ANNUAL	DPM	5
ResE	551638	4165723	0.00515	10.06	10.06	1.5	ANNUAL	DPM	5
ResE	551658	4165723	0.00471	10.06	10.06	1.5	ANNUAL	DPM	5
ResE	551678	4165723	0.00435	9.8	9.8	1.5	ANNUAL	DPM	5
ResE	551698	4165723	0.00407	9.42	9.42	1.5	ANNUAL	DPM	5
ResE	551718	4165723	0.00384	9	9	1.5	ANNUAL	DPM	5
ResE	551738	4165723	0.00365	8.5	8.5	1.5	ANNUAL	DPM	5
UCART1	551798	4165723	0.00325	7.59	7.59	1.5	ANNUAL	DPM	5
UCART1	551818	4165723	0.00314	7.32	7.32	1.5	ANNUAL	DPM	5
UCART1	551838	4165723	0.00304	7.12	7.12	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165743	0.00333	18.13	18.13	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165743	0.00386	17.88	17.88	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165743	0.00453	17.82	17.82	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165743	0.00499	16.3	17.5	1.5	ANNUAL	DPM	5
WorkAdjE	551518	4165743	0.00551	11.4	11.4	1.5	ANNUAL	DPM	5
ResE	551578	4165743	0.00688	10.17	10.17	1.5	ANNUAL	DPM	5
ResE	551598	4165743	0.00595	10.42	10.42	1.5	ANNUAL	DPM	5
ResE	551618	4165743	0.0053	10.24	10.24	1.5	ANNUAL	DPM	5
ResE	551638	4165743	0.00481	10.11	10.11	1.5	ANNUAL	DPM	5
ResE	551658	4165743	0.00442	9.88	9.88	1.5	ANNUAL	DPM	5
ResE	551678	4165743	0.00412	9.7	9.7	1.5	ANNUAL	DPM	5
ResE	551698	4165743	0.00385	9.42	9.42	1.5	ANNUAL	DPM	5
ResE	551718	4165743	0.00362	8.86	8.86	1.5	ANNUAL	DPM	5
ResE	551738	4165743	0.00345	8.58	8.58	1.5	ANNUAL	DPM	5
UCART1	551798	4165743	0.00306	7.69	7.69	1.5	ANNUAL	DPM	5
UCART1	551818	4165743	0.00296	7.2	7.2	1.5	ANNUAL	DPM	5
UCART1	551838	4165743	0.00286	7.01	7.01	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165763	0.00263	19.06	19.06	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165763	0.003	17.87	17.87	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165763	0.00342	17.66	17.66	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165763	0.00395	17.43	17.43	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165763	0.00467	16.6	16.6	1.5	ANNUAL	DPM	5
WorkAdjE	551458	4165763	0.00499	12.68	12.68	1.5	ANNUAL	DPM	5
WorkAdjE	551478	4165763	0.005	11.47	14.59	1.5	ANNUAL	DPM	5
WorkAdjE	551498	4165763	0.00517	11.18	11.18	1.5	ANNUAL	DPM	5
WorkAdjE	551518	4165763	0.00541	11.16	11.16	1.5	ANNUAL	DPM	5
ResE	551578	4165763	0.00629	10.11	10.11	1.5	ANNUAL	DPM	5
ResE	551598	4165763	0.00552	10.1	10.1	1.5	ANNUAL	DPM	5
ResE	551618	4165763	0.00495	10	10	1.5	ANNUAL	DPM	5
ResE	551638	4165763	0.00453	9.87	9.87	1.5	ANNUAL	DPM	5
ResE	551658	4165763	0.00419	9.71	9.71	1.5	ANNUAL	DPM	5
ResE	551678	4165763	0.00391	9.65	9.65	1.5	ANNUAL	DPM	5

ResE	551698	4165763	0.00367	9.28	9.28	1.5	ANNUAL	DPM	5
ResE	551718	4165763	0.00346	8.9	8.9	1.5	ANNUAL	DPM	5
ResE	551738	4165763	0.00327	8.34	8.34	1.5	ANNUAL	DPM	5
UCART1	551798	4165763	0.00289	7.79	7.79	1.5	ANNUAL	DPM	5
UCART1	551818	4165763	0.00278	7.1	7.1	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165783	0.00247	18.52	18.52	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165783	0.00276	18.06	18.06	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165783	0.00309	17.87	17.87	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165783	0.00354	17.15	17.15	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165783	0.00408	16.06	17.08	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165783	0.00486	15.67	15.67	1.5	ANNUAL	DPM	5
WorkAdjE	551458	4165783	0.00483	12.12	12.12	1.5	ANNUAL	DPM	5
WorkAdjE	551478	4165783	0.00492	11.11	11.11	1.5	ANNUAL	DPM	5
WorkAdjE	551498	4165783	0.00522	11.06	11.06	1.5	ANNUAL	DPM	5
ResE	551718	4165783	0.0033	8.56	8.56	1.5	ANNUAL	DPM	5
ResE	551738	4165783	0.00313	8.31	8.31	1.5	ANNUAL	DPM	5
UCART1	551798	4165783	0.00275	7.68	7.68	1.5	ANNUAL	DPM	5
UCART1	551818	4165783	0.00265	7.16	7.16	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165803	0.00212	19.04	19.04	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165803	0.00236	17.35	19.37	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165803	0.00258	17.58	17.58	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165803	0.00287	17.25	17.25	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165803	0.00325	15.84	17.47	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165803	0.00365	15.85	15.85	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165803	0.00417	15.51	15.94	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165803	0.00484	14.25	14.25	1.5	ANNUAL	DPM	5
WorkAdjE	551438	4165803	0.00473	12.67	12.67	1.5	ANNUAL	DPM	5
WorkAdjE	551458	4165803	0.00473	11.77	11.77	1.5	ANNUAL	DPM	5
WorkAdjE	551478	4165803	0.00491	10.9	11.09	1.5	ANNUAL	DPM	5
WorkAdjE	551498	4165803	0.00538	11.18	11.18	1.5	ANNUAL	DPM	5
ResE	551598	4165803	0.00481	9.47	9.47	1.5	ANNUAL	DPM	5
ResE	551678	4165803	0.00355	9.01	9.01	1.5	ANNUAL	DPM	5
UCART1	551798	4165803	0.00263	7.72	7.72	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165823	0.00204	17.8	19.45	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165823	0.00223	17.42	17.42	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165823	0.00243	17.3	17.3	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165823	0.0027	16.39	16.39	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165823	0.00299	15.89	15.89	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165823	0.00332	15.69	15.69	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165823	0.0037	15.34	15.34	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165823	0.00424	15.83	15.83	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165823	0.00472	14.29	15.97	1.5	ANNUAL	DPM	5
WorkAdjE	551438	4165823	0.00459	12.58	12.58	1.5	ANNUAL	DPM	5
WorkAdjE	551458	4165823	0.00468	11.42	11.42	1.5	ANNUAL	DPM	5
ResE	551558	4165823	0.00568	9.39	9.39	1.5	ANNUAL	DPM	5
ResE	551578	4165823	0.00501	9.24	9.24	1.5	ANNUAL	DPM	5
ResE	551598	4165823	0.00451	9.05	9.05	1.5	ANNUAL	DPM	5
ResE	551678	4165823	0.00339	8.88	8.88	1.5	ANNUAL	DPM	5
ResE	551698	4165823	0.00319	8.46	8.46	1.5	ANNUAL	DPM	5
UCART1	551798	4165823	0.00251	7.33	7.33	1.5	ANNUAL	DPM	5

WorkAdjN	550998	4165843	0.0018	18.99	18.99	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165843	0.00196	17.69	19.1	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165843	0.00212	17.31	17.31	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165843	0.00231	17.08	17.08	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165843	0.00253	16.51	16.51	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165843	0.00276	16.24	16.24	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165843	0.00303	16.11	16.11	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165843	0.00335	15.73	15.73	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165843	0.00375	15.62	15.62	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165843	0.00439	15.34	15.34	1.5	ANNUAL	DPM	5
ResE	551538	4165843	0.00609	9.49	9.49	1.5	ANNUAL	DPM	5
ResE	551558	4165843	0.00528	9.16	9.16	1.5	ANNUAL	DPM	5
ResE	551578	4165843	0.00469	8.88	8.88	1.5	ANNUAL	DPM	5
ResE	551598	4165843	0.00425	8.76	8.76	1.5	ANNUAL	DPM	5
ResE	551618	4165843	0.00393	9.01	9.01	1.5	ANNUAL	DPM	5
ResE	551638	4165843	0.00366	8.85	8.85	1.5	ANNUAL	DPM	5
ResE	551658	4165843	0.00344	8.92	8.92	1.5	ANNUAL	DPM	5
ResE	551678	4165843	0.00324	8.74	8.74	1.5	ANNUAL	DPM	5
ResE	551698	4165843	0.00306	8.48	8.48	1.5	ANNUAL	DPM	5
ResE	551718	4165843	0.00289	8.22	8.22	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165863	0.00175	17.92	19.29	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165863	0.00188	17.46	17.46	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165863	0.00202	17.39	17.39	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165863	0.0022	16.79	16.79	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165863	0.00239	16.52	16.52	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165863	0.00257	16.7	16.7	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165863	0.0028	16.49	16.49	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165863	0.00307	15.97	15.97	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165863	0.00339	15.49	15.49	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165863	0.00384	14.95	14.95	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165863	0.00454	14.42	14.42	1.5	ANNUAL	DPM	5
ResE	551538	4165863	0.00564	9.43	9.43	1.5	ANNUAL	DPM	5
ResE	551558	4165863	0.00493	8.91	8.91	1.5	ANNUAL	DPM	5
ResE	551578	4165863	0.00442	8.68	8.68	1.5	ANNUAL	DPM	5
ResE	551598	4165863	0.00404	8.6	8.6	1.5	ANNUAL	DPM	5
ResE	551618	4165863	0.00371	8.27	8.27	1.5	ANNUAL	DPM	5
ResE	551638	4165863	0.00347	8.27	8.27	1.5	ANNUAL	DPM	5
ResE	551658	4165863	0.00326	8.51	8.51	1.5	ANNUAL	DPM	5
ResE	551678	4165863	0.00308	8.54	8.54	1.5	ANNUAL	DPM	5
ResE	551698	4165863	0.00291	8.3	8.3	1.5	ANNUAL	DPM	5
ResE	551718	4165863	0.00277	8.07	8.07	1.5	ANNUAL	DPM	5
ResE	551738	4165863	0.00263	7.72	7.72	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4165883	0.00158	19.27	19.27	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165883	0.0017	17.49	19.41	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165883	0.00182	17.23	17.23	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165883	0.00196	17	17	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165883	0.00211	16.56	16.56	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165883	0.00225	16.54	16.54	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165883	0.00241	16.83	16.83	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165883	0.0026	16.78	16.78	1.5	ANNUAL	DPM	5

WorkAdjN	551138	4165883	0.00282	16.4	16.4	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165883	0.00308	15.97	15.97	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165883	0.00344	15.31	15.31	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165883	0.00396	14.64	14.64	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4165883	0.00456	14.05	14.05	1.5	ANNUAL	DPM	5
ResE	551518	4165883	0.00609	9.47	9.47	1.5	ANNUAL	DPM	5
ResE	551538	4165883	0.00527	9.25	9.25	1.5	ANNUAL	DPM	5
ResE	551558	4165883	0.00464	8.7	8.7	1.5	ANNUAL	DPM	5
ResE	551578	4165883	0.00419	8.46	8.46	1.5	ANNUAL	DPM	5
ResE	551598	4165883	0.00383	8.32	8.32	1.5	ANNUAL	DPM	5
ResE	551618	4165883	0.00354	8.17	8.17	1.5	ANNUAL	DPM	5
ResE	551638	4165883	0.0033	8.14	8.14	1.5	ANNUAL	DPM	5
ResE	551658	4165883	0.00309	7.64	7.64	1.5	ANNUAL	DPM	5
ResE	551678	4165883	0.00291	7.74	7.74	1.5	ANNUAL	DPM	5
ResE	551698	4165883	0.00277	7.92	7.92	1.5	ANNUAL	DPM	5
ResE	551718	4165883	0.00262	7.53	7.53	1.5	ANNUAL	DPM	5
ResE	551738	4165883	0.00251	7.47	7.47	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4165903	0.00154	18.77	18.77	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165903	0.00164	17.62	17.62	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165903	0.00175	17.31	17.31	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165903	0.00188	16.91	16.91	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165903	0.00202	16.4	16.4	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165903	0.00213	16.9	16.9	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165903	0.00227	16.8	16.8	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165903	0.00244	16.68	16.68	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165903	0.00261	16.73	16.73	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165903	0.00283	16.31	16.31	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165903	0.00312	15.55	15.55	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165903	0.00351	14.9	14.9	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4165903	0.00409	14.65	14.65	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4165903	0.00444	14.22	15.42	1.5	ANNUAL	DPM	5
ResE	551518	4165903	0.00565	9.17	9.17	1.5	ANNUAL	DPM	5
ResE	551538	4165903	0.00495	8.97	8.97	1.5	ANNUAL	DPM	5
ResE	551558	4165903	0.00441	8.84	8.84	1.5	ANNUAL	DPM	5
ResE	551578	4165903	0.00398	8.39	8.39	1.5	ANNUAL	DPM	5
ResE	551598	4165903	0.00363	8.04	8.04	1.5	ANNUAL	DPM	5
ResE	551618	4165903	0.00335	7.77	7.77	1.5	ANNUAL	DPM	5
ResE	551638	4165903	0.00312	7.79	7.79	1.5	ANNUAL	DPM	5
ResE	551658	4165903	0.00293	7.71	7.71	1.5	ANNUAL	DPM	5
ResE	551678	4165903	0.00276	7.47	7.47	1.5	ANNUAL	DPM	5
ResE	551698	4165903	0.00261	7	7	1.5	ANNUAL	DPM	5
ResE	551718	4165903	0.00249	6.95	6.95	1.5	ANNUAL	DPM	5
ResE	551738	4165903	0.00237	6.89	6.89	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4165923	0.00141	19.27	19.27	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4165923	0.0015	18.7	18.7	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165923	0.00159	18.06	18.06	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165923	0.0017	17.09	17.09	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165923	0.00182	16.58	16.58	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165923	0.00193	16.63	16.63	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165923	0.00204	16.69	16.69	1.5	ANNUAL	DPM	5

WorkAdjN	551098	4165923	0.00217	16.62	16.62	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165923	0.0023	16.68	16.68	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165923	0.00245	16.64	16.64	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165923	0.00263	16.41	16.41	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165923	0.00286	15.73	15.73	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165923	0.00317	15.2	15.2	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4165923	0.00359	15.13	15.13	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4165923	0.00417	15.62	15.62	1.5	ANNUAL	DPM	5
ResE	551498	4165923	0.00618	9.82	9.82	1.5	ANNUAL	DPM	5
ResE	551518	4165923	0.00533	9.67	9.67	1.5	ANNUAL	DPM	5
ResE	551538	4165923	0.00468	9.18	9.18	1.5	ANNUAL	DPM	5
ResE	551558	4165923	0.00416	8.66	8.66	1.5	ANNUAL	DPM	5
ResE	551578	4165923	0.00376	8.44	8.44	1.5	ANNUAL	DPM	5
ResE	551598	4165923	0.00344	8.23	8.23	1.5	ANNUAL	DPM	5
ResE	551618	4165923	0.00317	7.65	7.65	1.5	ANNUAL	DPM	5
ResE	551638	4165923	0.00295	7.45	7.45	1.5	ANNUAL	DPM	5
ResE	551658	4165923	0.00277	7.35	7.35	1.5	ANNUAL	DPM	5
ResE	551678	4165923	0.0026	6.95	6.95	1.5	ANNUAL	DPM	5
ResE	551698	4165923	0.00247	6.84	6.84	1.5	ANNUAL	DPM	5
ResE	551718	4165923	0.00236	6.71	6.71	1.5	ANNUAL	DPM	5
ResE	551738	4165923	0.00225	6.43	6.43	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4165943	0.00139	18.77	19.51	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4165943	0.00146	18.25	18.25	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165943	0.00155	17.56	17.56	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165943	0.00165	16.81	16.81	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165943	0.00175	16.44	16.44	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165943	0.00185	16.78	16.78	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165943	0.00195	16.76	16.76	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165943	0.00207	16.54	16.54	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165943	0.00219	16.54	16.54	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165943	0.00232	16.48	16.48	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165943	0.00247	16.48	16.48	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165943	0.00265	16.19	16.19	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165943	0.0029	15.49	15.49	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4165943	0.00324	15.08	15.08	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4165943	0.00367	15.69	15.69	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4165943	0.00437	15.37	15.37	1.5	ANNUAL	DPM	5
ResE	551498	4165943	0.00579	9.95	9.95	1.5	ANNUAL	DPM	5
ResE	551518	4165943	0.00499	9.89	9.89	1.5	ANNUAL	DPM	5
ResE	551538	4165943	0.00438	9.65	9.65	1.5	ANNUAL	DPM	5
ResE	551558	4165943	0.00392	9.32	9.32	1.5	ANNUAL	DPM	5
ResE	551578	4165943	0.00353	8.65	8.65	1.5	ANNUAL	DPM	5
ResE	551598	4165943	0.00322	8.1	8.1	1.5	ANNUAL	DPM	5
ResE	551618	4165943	0.00299	7.84	7.84	1.5	ANNUAL	DPM	5
ResE	551638	4165943	0.00279	7.65	7.65	1.5	ANNUAL	DPM	5
ResE	551658	4165943	0.00262	7.31	7.31	1.5	ANNUAL	DPM	5
ResE	551678	4165943	0.00247	6.89	6.89	1.5	ANNUAL	DPM	5
ResE	551698	4165943	0.00235	6.66	6.66	1.5	ANNUAL	DPM	5
ResE	551718	4165943	0.00224	6.57	6.57	1.5	ANNUAL	DPM	5
ResE	551738	4165943	0.00214	6.38	6.38	1.5	ANNUAL	DPM	5

WorkAdjN	550938	4165963	0.00129	19.32	19.32	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4165963	0.00136	17.65	20.05	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4165963	0.00143	17.52	17.52	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165963	0.00152	17.07	17.07	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165963	0.00161	16.47	16.47	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165963	0.00169	16.19	16.19	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165963	0.00178	16.36	16.36	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165963	0.00187	16.71	16.71	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165963	0.00198	16.54	16.54	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165963	0.00208	16.31	16.31	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165963	0.0022	16.46	16.46	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165963	0.00233	16.5	16.5	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165963	0.00248	16.44	16.44	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165963	0.00267	15.82	15.82	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4165963	0.00293	15.28	15.28	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4165963	0.00326	15.22	15.22	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4165963	0.00369	15.46	15.46	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4165963	0.00416	15	15	1.5	ANNUAL	DPM	5
ResE	551478	4165963	0.00639	9.99	9.99	1.5	ANNUAL	DPM	5
ResE	551498	4165963	0.00531	9.99	9.99	1.5	ANNUAL	DPM	5
ResE	551518	4165963	0.00455	9.83	9.83	1.5	ANNUAL	DPM	5
ResE	551538	4165963	0.00402	9.67	9.67	1.5	ANNUAL	DPM	5
ResE	551558	4165963	0.00361	9.26	9.26	1.5	ANNUAL	DPM	5
ResE	551578	4165963	0.00328	8.84	8.84	1.5	ANNUAL	DPM	5
ResE	551598	4165963	0.00302	8.43	8.43	1.5	ANNUAL	DPM	5
ResE	551618	4165963	0.00281	7.9	7.9	1.5	ANNUAL	DPM	5
ResE	551638	4165963	0.00263	7.58	7.58	1.5	ANNUAL	DPM	5
ResE	551658	4165963	0.00248	7.24	7.24	1.5	ANNUAL	DPM	5
ResE	551678	4165963	0.00235	7.09	7.09	1.5	ANNUAL	DPM	5
ResE	551698	4165963	0.00223	6.83	6.83	1.5	ANNUAL	DPM	5
ResE	551718	4165963	0.00213	6.66	6.66	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4165983	0.00125	19.7	19.7	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4165983	0.00133	17.99	17.99	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4165983	0.0014	17.61	17.61	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4165983	0.00148	16.96	16.96	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4165983	0.00156	16.37	16.37	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4165983	0.00164	16.17	16.17	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4165983	0.00172	16.25	16.25	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4165983	0.0018	16.21	16.21	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4165983	0.00189	16.56	16.56	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4165983	0.00199	16.47	16.47	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4165983	0.00209	16.53	16.53	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4165983	0.0022	16.54	16.54	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4165983	0.00234	16.09	16.09	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4165983	0.0025	15.71	15.71	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4165983	0.00269	15.37	15.37	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4165983	0.00295	15.2	15.2	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4165983	0.00326	15.48	15.48	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4165983	0.0038	13.44	15.51	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4165983	0.00551	10.15	10.15	1.5	ANNUAL	DPM	5

ResE	551538	4165983	0.00361	9.34	9.34	1.5	ANNUAL	DPM	5
ResE	551558	4165983	0.00329	9.11	9.11	1.5	ANNUAL	DPM	5
ResE	551578	4165983	0.00303	8.73	8.73	1.5	ANNUAL	DPM	5
ResE	551598	4165983	0.00282	8.51	8.51	1.5	ANNUAL	DPM	5
ResE	551618	4165983	0.00263	8.12	8.12	1.5	ANNUAL	DPM	5
ResE	551638	4165983	0.00248	7.95	7.95	1.5	ANNUAL	DPM	5
ResE	551658	4165983	0.00235	7.6	7.6	1.5	ANNUAL	DPM	5
ResE	551678	4165983	0.00223	7.22	7.22	1.5	ANNUAL	DPM	5
ResE	551698	4165983	0.00212	6.77	6.77	1.5	ANNUAL	DPM	5
WorkAdjN	550918	4166003	0.00118	19.72	19.72	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4166003	0.00124	18.62	19.46	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4166003	0.0013	18.06	18.06	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166003	0.00137	17.61	17.61	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166003	0.00144	17.05	17.05	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166003	0.00152	16.57	16.57	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166003	0.00159	16.54	16.54	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166003	0.00166	16.3	16.3	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166003	0.00174	15.94	15.94	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166003	0.00182	16.27	16.27	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166003	0.0019	16.25	16.25	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166003	0.002	16.23	16.23	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166003	0.00209	16.16	16.16	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166003	0.0022	15.89	15.89	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166003	0.00234	15.45	15.45	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166003	0.00251	15.04	15.04	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166003	0.00271	14.89	14.89	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166003	0.00297	14.33	15.29	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166003	0.00449	10.1	10.1	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166003	0.00395	10.01	10.01	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166003	0.00353	9.27	9.27	1.5	ANNUAL	DPM	5
ResE	551578	4166003	0.00278	8.49	8.49	1.5	ANNUAL	DPM	5
ResE	551598	4166003	0.00262	8.37	8.37	1.5	ANNUAL	DPM	5
ResE	551618	4166003	0.00246	8.06	8.06	1.5	ANNUAL	DPM	5
ResE	551638	4166003	0.00234	7.89	7.89	1.5	ANNUAL	DPM	5
ResE	551658	4166003	0.00222	7.76	7.76	1.5	ANNUAL	DPM	5
ResE	551678	4166003	0.00212	7.69	7.69	1.5	ANNUAL	DPM	5
ResE	551698	4166003	0.00203	7.6	7.6	1.5	ANNUAL	DPM	5
WorkAdjN	550918	4166023	0.00116	19.46	20.14	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4166023	0.00121	18.29	18.29	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4166023	0.00127	18.37	18.37	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166023	0.00133	17.81	17.81	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166023	0.0014	17.17	17.17	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166023	0.00147	16.97	16.97	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166023	0.00153	16.84	16.84	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166023	0.0016	16.34	16.34	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166023	0.00168	15.94	15.94	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166023	0.00175	16.04	16.04	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166023	0.00183	15.84	15.84	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166023	0.00191	15.88	15.88	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166023	0.00199	15.66	15.66	1.5	ANNUAL	DPM	5

WorkAdjN	551178	4166023	0.00209	15.43	15.43	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166023	0.00221	15.08	15.08	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166023	0.00235	14.7	14.7	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166023	0.00251	14.42	14.42	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166023	0.00407	10.11	10.11	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166023	0.0037	10.06	10.06	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166023	0.00339	9.9	9.9	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166023	0.00308	8.41	9.52	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166023	0.00289	8.87	8.87	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166023	0.00273	9.15	9.15	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166023	0.00257	8.64	9.35	1.5	ANNUAL	DPM	5
ResE	551618	4166023	0.0023	7.88	7.88	1.5	ANNUAL	DPM	5
ResE	551638	4166023	0.00219	7.78	7.78	1.5	ANNUAL	DPM	5
ResE	551658	4166023	0.0021	7.72	7.72	1.5	ANNUAL	DPM	5
ResE	551678	4166023	0.00201	7.6	7.6	1.5	ANNUAL	DPM	5
WorkAdjN	550918	4166043	0.00114	18.55	19.99	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4166043	0.00119	18.33	18.33	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4166043	0.00124	18.12	18.12	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166043	0.00131	17.73	17.73	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166043	0.00136	17.52	17.52	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166043	0.00142	17.43	17.43	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166043	0.00148	16.9	16.9	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166043	0.00155	16.14	16.14	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166043	0.00162	16	16	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166043	0.00169	16.03	16.03	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166043	0.00175	15.78	15.78	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166043	0.00183	15.45	15.45	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166043	0.0019	15.2	15.2	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166043	0.00199	14.93	14.93	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166043	0.00209	14.62	14.62	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166043	0.00221	14.27	14.27	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166043	0.00401	11.14	11.14	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166043	0.00387	11.11	11.11	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166043	0.00362	10.19	10.19	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166043	0.00336	10.09	10.09	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166043	0.00315	10.12	10.12	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166043	0.00295	9.3	9.97	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166043	0.00278	8.98	8.98	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166043	0.00262	8.88	8.88	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166043	0.0025	8.87	8.87	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166043	0.00238	8.94	8.94	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166043	0.00227	8.3	8.3	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166043	0.00217	8.03	8.03	1.5	ANNUAL	DPM	5
ResE	551658	4166043	0.00199	7.49	7.49	1.5	ANNUAL	DPM	5
ResE	551678	4166043	0.00191	7.31	7.31	1.5	ANNUAL	DPM	5
WorkAdjN	550918	4166063	0.00112	18.26	18.26	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4166063	0.00117	18.07	18.07	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4166063	0.00122	17.9	17.9	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166063	0.00128	17.56	17.56	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166063	0.00133	17.52	17.52	1.5	ANNUAL	DPM	5

WorkAdjN	551018	4166063	0.00138	17.17	17.17	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166063	0.00144	16.63	16.63	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166063	0.0015	15.93	15.93	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166063	0.00156	15.68	15.68	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166063	0.00163	15.72	15.72	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166063	0.00169	15.7	15.7	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166063	0.00175	15.29	15.29	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166063	0.00182	14.98	14.98	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166063	0.0019	14.67	14.67	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166063	0.00199	14.41	14.41	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166063	0.00208	14.07	14.07	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166063	0.00339	11.28	11.28	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166063	0.00334	11.2	11.2	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166063	0.00326	11.03	11.03	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166063	0.00306	10.26	10.26	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166063	0.00291	10.14	10.14	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166063	0.00278	10.1	10.1	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166063	0.00263	9.06	9.06	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166063	0.00252	9.13	9.13	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166063	0.0024	8.86	8.86	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166063	0.0023	8.72	8.72	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166063	0.00221	8.73	8.73	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166063	0.00212	8.4	8.4	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166063	0.00205	8.4	8.94	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166063	0.00195	7.48	7.48	1.5	ANNUAL	DPM	5
WorkAdjN	551658	4166063	0.00188	7.31	7.31	1.5	ANNUAL	DPM	5
WorkAdjN	550918	4166083	0.0011	18.26	18.26	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4166083	0.00115	17.62	17.62	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4166083	0.0012	17.69	17.69	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166083	0.00125	17.49	17.49	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166083	0.0013	17.11	17.11	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166083	0.00135	16.63	16.63	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166083	0.00141	16.02	16.02	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166083	0.00146	16.05	16.05	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166083	0.00152	15.94	15.94	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166083	0.00157	15.79	15.79	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166083	0.00163	15.67	15.67	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166083	0.00168	15.37	15.37	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166083	0.00175	15.24	15.24	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166083	0.00181	14.96	14.96	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166083	0.00188	14.75	14.75	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166083	0.00226	12.87	12.87	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166083	0.0024	12.35	12.35	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166083	0.00288	11.1	11.1	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166083	0.00289	11.09	11.09	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166083	0.00284	10.44	10.44	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166083	0.0027	10.04	10.04	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166083	0.0026	9.85	9.85	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166083	0.0025	9.56	9.56	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166083	0.0024	8.69	8.69	1.5	ANNUAL	DPM	5

WorkAdjN	551518	4166083	0.0023	8.46	8.46	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166083	0.00222	8.78	8.78	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166083	0.00214	8.61	8.61	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166083	0.00206	8.42	8.42	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166083	0.00199	8.11	8.11	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166083	0.00192	7.65	7.65	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166083	0.00185	7.46	7.46	1.5	ANNUAL	DPM	5
WorkAdjN	551658	4166083	0.00177	6.51	6.51	1.5	ANNUAL	DPM	5
WorkAdjN	551678	4166083	0.00172	6.49	6.49	1.5	ANNUAL	DPM	5
WorkAdjN	550938	4166103	0.00113	17.65	17.65	1.5	ANNUAL	DPM	5
WorkAdjN	550958	4166103	0.00117	17.34	17.34	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166103	0.00122	17	17	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166103	0.00127	16.53	16.53	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166103	0.00132	16.15	16.15	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166103	0.00137	15.98	15.98	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166103	0.00142	15.79	15.79	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166103	0.00147	15.64	15.64	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166103	0.00152	15.71	15.71	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166103	0.00157	15.91	15.91	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166103	0.00162	15.86	15.86	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166103	0.00167	15.6	15.6	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166103	0.00173	15.44	15.44	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166103	0.0018	15.18	15.18	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166103	0.00202	12.78	12.78	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166103	0.0021	12.67	12.67	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166103	0.00218	12.4	12.4	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166103	0.00227	11.97	11.97	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166103	0.00238	11.43	11.43	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166103	0.00249	11.57	11.57	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166103	0.00255	11.69	11.69	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166103	0.00257	11.01	11.01	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166103	0.00251	10.48	10.48	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166103	0.00244	9.94	9.94	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166103	0.00238	9.75	9.75	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166103	0.00229	9.16	9.16	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166103	0.00222	9.28	9.28	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166103	0.00214	8.94	8.94	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166103	0.00207	8.64	8.64	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166103	0.00201	8.57	8.57	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166103	0.00194	8.4	8.4	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166103	0.00187	7.89	7.89	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166103	0.00182	7.67	7.67	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166103	0.00176	7.47	7.47	1.5	ANNUAL	DPM	5
WorkAdjN	551658	4166103	0.00169	6.42	6.42	1.5	ANNUAL	DPM	5
WorkAdjN	551678	4166103	0.00164	6.57	6.57	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166123	0.00119	16.93	16.93	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166123	0.00124	16.19	16.19	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166123	0.00129	15.93	15.93	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166123	0.00133	15.76	15.76	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166123	0.00138	15.34	15.34	1.5	ANNUAL	DPM	5

WorkAdjN	551078	4166123	0.00142	15.45	15.45	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166123	0.00147	15.86	15.86	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166123	0.00152	15.95	15.95	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166123	0.00156	15.83	15.83	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166123	0.00161	15.93	15.93	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166123	0.00166	15.8	15.8	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166123	0.00171	15.39	15.39	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166123	0.0019	12.81	12.81	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166123	0.00196	12.47	12.47	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166123	0.00203	12.06	12.06	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166123	0.0021	11.75	11.75	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166123	0.00216	11.31	11.31	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166123	0.00223	11.45	11.45	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166123	0.00228	11.12	11.12	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166123	0.00229	10.74	10.74	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166123	0.00228	10.19	10.19	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166123	0.00224	9.91	9.91	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166123	0.00219	9.76	9.76	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166123	0.00213	9.43	9.43	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166123	0.00207	9.62	9.62	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166123	0.00202	9.49	9.49	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166123	0.00196	9.16	9.16	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166123	0.00189	8.73	8.73	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166123	0.00184	8.4	8.4	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166123	0.00177	7.83	7.83	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166123	0.00173	7.73	7.73	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166123	0.00167	6.54	7.58	1.5	ANNUAL	DPM	5
WorkAdjN	551658	4166123	0.00162	6.29	6.29	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166143	0.00125	15.92	15.92	1.5	ANNUAL	DPM	5
WorkAdjN	551038	4166143	0.0013	15.59	15.59	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166143	0.00134	15.28	15.28	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166143	0.00138	15.68	15.68	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166143	0.00142	15.92	15.92	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166143	0.00146	15.89	15.89	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166143	0.00151	15.54	15.54	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166143	0.00155	15.8	15.8	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166143	0.00159	15.91	15.91	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166143	0.00175	13.31	13.31	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166143	0.00179	12.5	12.5	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166143	0.00185	12.34	12.34	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166143	0.00191	12.08	12.08	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166143	0.00195	11.35	11.35	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166143	0.002	11.14	11.14	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166143	0.00207	11.12	11.12	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166143	0.0021	10.75	10.75	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166143	0.0021	10.38	10.38	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166143	0.0021	9.99	9.99	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166143	0.00208	9.81	9.81	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166143	0.00204	9.55	9.55	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166143	0.002	9.19	9.19	1.5	ANNUAL	DPM	5

WorkAdjN	551498	4166143	0.00195	9.16	9.16	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166143	0.0019	9.12	9.12	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166143	0.00185	9.05	9.05	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166143	0.00179	8.81	8.81	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166143	0.00174	8.37	8.37	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166143	0.00169	7.89	7.89	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166143	0.00164	7.84	7.84	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166143	0.00158	6.06	7.85	1.5	ANNUAL	DPM	5
WorkAdjN	551658	4166143	0.00154	6.02	6.02	1.5	ANNUAL	DPM	5
WorkAdjN	551058	4166163	0.0013	15.51	15.51	1.5	ANNUAL	DPM	5
WorkAdjN	551078	4166163	0.00134	15.73	15.73	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166163	0.00138	15.79	15.79	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166163	0.00141	15.44	15.44	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166163	0.00145	15.34	15.34	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166163	0.00149	15.64	15.64	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166163	0.00153	15.73	15.73	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166163	0.00166	13.09	13.09	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166163	0.0017	12.44	12.44	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166163	0.00175	11.78	11.78	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166163	0.00179	11.36	11.36	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166163	0.00183	10.82	10.82	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166163	0.00188	10.99	10.99	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166163	0.00191	10.63	10.63	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166163	0.00194	10.14	10.14	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166163	0.00195	9.87	9.87	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166163	0.00197	10.07	10.07	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166163	0.00196	9.88	9.88	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166163	0.00192	9.64	9.64	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166163	0.00188	9.2	9.2	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166163	0.00184	9.03	9.03	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166163	0.0018	9.1	9.1	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166163	0.00176	8.98	8.98	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166163	0.00171	8.69	8.69	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166163	0.00166	8.41	8.41	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166163	0.00162	8.25	8.25	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166163	0.00158	8.12	8.12	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166163	0.00154	7.55	7.55	1.5	ANNUAL	DPM	5
WorkAdjN	551658	4166163	0.00149	6.83	6.83	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166183	0.00111	16.08	16.08	1.5	ANNUAL	DPM	5
WorkAdjN	551098	4166183	0.00133	14.75	15.24	1.5	ANNUAL	DPM	5
WorkAdjN	551118	4166183	0.00136	14.76	14.76	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166183	0.0014	15.15	15.15	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166183	0.00144	15.47	15.47	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166183	0.00155	12.75	12.75	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166183	0.00159	12.91	12.91	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166183	0.00162	12.44	12.44	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166183	0.00167	12.27	12.27	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166183	0.0017	11.78	11.78	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166183	0.00174	11.27	11.27	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166183	0.00176	10.46	10.46	1.5	ANNUAL	DPM	5

WorkAdjN	551358	4166183	0.0018	10.74	10.74	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166183	0.00181	9.65	9.65	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166183	0.00183	9.25	9.25	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166183	0.00184	9.69	9.87	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166183	0.00184	9.74	9.74	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166183	0.00181	9.37	9.37	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166183	0.00179	9.21	9.21	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166183	0.00175	9.41	9.41	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166183	0.00172	9.31	9.31	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166183	0.00168	9.24	9.24	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166183	0.00164	9.33	9.33	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166183	0.0016	9.1	9.1	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166183	0.00156	8.55	8.55	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166183	0.00152	8.09	8.09	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166183	0.00147	7.56	7.56	1.5	ANNUAL	DPM	5
WorkAdjN	550978	4166203	0.00108	15.93	15.93	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166203	0.00112	15.86	15.86	1.5	ANNUAL	DPM	5
WorkAdjN	551018	4166203	0.00115	15.34	15.34	1.5	ANNUAL	DPM	5
WorkAdjN	551138	4166203	0.00135	13.7	15.06	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166203	0.00139	14.65	15.06	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166203	0.00148	12.91	12.91	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166203	0.00152	12.81	12.81	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166203	0.00155	12.3	12.3	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166203	0.00159	12.33	12.33	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166203	0.00162	11.72	11.72	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166203	0.00164	10.93	10.93	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166203	0.00166	9.9	9.9	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166203	0.00168	9.37	10.63	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166203	0.00171	9.45	9.45	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166203	0.00173	9.23	9.23	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166203	0.00173	8.85	8.85	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166203	0.00173	9.25	9.25	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166203	0.00172	9.18	9.18	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166203	0.0017	9.32	9.32	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166203	0.00167	9.23	9.23	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166203	0.00164	9.05	9.05	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166203	0.00161	9.34	9.34	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166203	0.00158	9.53	9.53	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166203	0.00153	8.62	8.62	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166203	0.00149	8.08	8.08	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166203	0.00145	7.77	7.77	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166203	0.00142	7.42	7.42	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166223	0.00109	16.1	16.1	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166223	0.00139	12.66	12.66	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166223	0.00142	12.53	12.53	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166223	0.00145	12.39	12.39	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166223	0.00148	12.46	12.46	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166223	0.00151	12.33	12.33	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166223	0.00154	11.52	11.52	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166223	0.00156	10.35	10.98	1.5	ANNUAL	DPM	5

WorkAdjN	551338	4166223	0.00158	9.72	9.89	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166223	0.00159	8.82	8.82	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166223	0.00162	9.25	9.25	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166223	0.00164	9.22	9.22	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166223	0.00165	9.13	9.13	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166223	0.00164	8.52	8.52	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166223	0.00164	9.25	9.25	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166223	0.00162	9.12	9.12	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166223	0.0016	9.23	9.23	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166223	0.00157	8.81	8.81	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166223	0.00154	9.02	9.02	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166223	0.00151	8.89	8.89	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166223	0.00146	8.19	8.19	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166223	0.00143	7.78	7.78	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166223	0.0014	7.41	7.41	1.5	ANNUAL	DPM	5
WorkAdjN	551638	4166223	0.00136	7.07	7.07	1.5	ANNUAL	DPM	5
WorkAdjN	550998	4166243	0.00106	16.09	16.09	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166243	0.00134	12.03	12.03	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166243	0.00137	12.37	12.37	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166243	0.00139	11.79	11.79	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166243	0.00142	11.99	11.99	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166243	0.00144	11.95	11.95	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166243	0.00147	11.38	11.38	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166243	0.00148	10.09	10.09	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166243	0.00149	8.21	10.09	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166243	0.00151	8.22	8.22	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166243	0.00153	8.42	8.42	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166243	0.00156	9.11	9.11	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166243	0.00158	9.66	9.66	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166243	0.00157	8.99	8.99	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166243	0.00155	8.54	8.54	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166243	0.00155	8.95	8.95	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166243	0.00153	9.08	9.08	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166243	0.0015	8.86	8.86	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166243	0.00148	9.02	9.02	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166243	0.00145	8.64	8.64	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166243	0.00141	7.52	7.52	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166243	0.00137	7.44	7.44	1.5	ANNUAL	DPM	5
WorkAdjN	551618	4166243	0.00134	7	7	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166263	0.00126	12.17	12.89	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166263	0.00129	12.21	12.21	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166263	0.00131	12.14	12.14	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166263	0.00133	11.72	11.72	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166263	0.00135	11.55	11.55	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166263	0.00138	11.43	11.43	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166263	0.0014	10.83	10.83	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166263	0.00142	9.51	10.15	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166263	0.00142	8.08	10.15	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166263	0.00144	7.81	7.81	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166263	0.00146	8	8	1.5	ANNUAL	DPM	5

WorkAdjN	551398	4166263	0.00149	9.17	9.17	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166263	0.00151	10.56	10.56	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166263	0.0015	9.2	9.2	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166263	0.00148	9	9	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166263	0.00148	8.72	8.72	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166263	0.00146	9.03	9.03	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166263	0.00145	8.87	8.87	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166263	0.00142	8.71	8.71	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166263	0.00139	8.25	8.25	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166263	0.00135	7.22	7.22	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166263	0.00132	6.77	6.77	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166283	0.00122	11.92	11.92	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166283	0.00124	12.13	12.13	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166283	0.00126	12.13	12.13	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166283	0.00128	11.31	11.31	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166283	0.0013	11.47	11.47	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166283	0.00132	11.15	11.15	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166283	0.00134	10.48	10.48	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166283	0.00135	8.55	10.69	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166283	0.00136	7.92	7.92	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166283	0.00137	7.22	7.22	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166283	0.00138	6.99	7.93	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166283	0.00141	8.15	8.15	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166283	0.00143	9.14	9.14	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166283	0.00144	9.22	9.22	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166283	0.00142	9.19	9.19	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166283	0.00141	8.19	8.19	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166283	0.00141	8.8	8.8	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166283	0.00139	8.89	8.89	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166283	0.00137	8.55	8.55	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166283	0.00133	7.25	8.68	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166283	0.0013	6.87	6.87	1.5	ANNUAL	DPM	5
WorkAdjN	551598	4166283	0.00127	6.7	6.7	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166303	0.00116	11.76	12.84	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166303	0.00117	11.38	11.38	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166303	0.00119	11.32	11.32	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166303	0.00121	11.26	11.26	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166303	0.00123	11.39	11.39	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166303	0.00125	11.34	11.34	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166303	0.00127	10.99	10.99	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166303	0.00129	10.28	10.63	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166303	0.00128	7.05	11.11	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166303	0.0013	6.72	10.69	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166303	0.00131	6.48	6.48	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166303	0.00132	6.4	6.4	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166303	0.00135	7.4	7.4	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166303	0.00136	7.67	7.67	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166303	0.00137	8.04	9.28	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166303	0.00137	9.01	9.01	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166303	0.00135	8.1	8.1	1.5	ANNUAL	DPM	5

WorkAdjN	551498	4166303	0.00134	7.32	8.82	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166303	0.00134	8.65	8.65	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166303	0.00131	8.44	8.44	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166303	0.00128	6.9	6.9	1.5	ANNUAL	DPM	5
WorkAdjN	551578	4166303	0.00126	6.7	6.7	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166323	0.00111	11.16	11.16	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166323	0.00113	11.37	11.37	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166323	0.00115	11.36	11.36	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166323	0.00116	11.12	11.12	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166323	0.00119	10.98	10.98	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166323	0.00121	10.93	10.93	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166323	0.00122	10.73	10.73	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166323	0.00121	7.21	11.26	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166323	0.00123	6.69	10.74	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166323	0.00125	6.67	6.67	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166323	0.00126	6.45	6.45	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166323	0.00126	5.75	5.75	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166323	0.00129	6.56	6.56	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166323	0.0013	7.07	7.07	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166323	0.00131	7.46	7.46	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166323	0.00131	8.05	8.05	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166323	0.00129	7.24	7.24	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166323	0.00128	6.91	6.91	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166323	0.00127	7.31	8.39	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166323	0.00127	8.08	8.08	1.5	ANNUAL	DPM	5
WorkAdjN	551558	4166323	0.00123	6.65	6.65	1.5	ANNUAL	DPM	5
WorkAdjN	551158	4166343	0.00108	11.34	11.34	1.5	ANNUAL	DPM	5
WorkAdjN	551178	4166343	0.0011	11.39	11.39	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166343	0.00111	11.28	11.28	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166343	0.00112	10.9	10.9	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166343	0.00114	10.77	10.77	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166343	0.00116	10.62	10.62	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166343	0.00117	9.74	10.73	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166343	0.00117	7.09	10.81	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166343	0.00118	6.7	10.73	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166343	0.00119	6.13	6.13	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166343	0.0012	5.69	5.69	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166343	0.00121	5.36	5.36	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166343	0.00123	5.94	5.94	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166343	0.00124	6.54	6.54	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166343	0.00125	6.91	6.91	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166343	0.00125	6.96	6.96	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166343	0.00124	6.79	6.79	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166343	0.00123	6.39	6.39	1.5	ANNUAL	DPM	5
WorkAdjN	551518	4166343	0.00122	6.34	6.34	1.5	ANNUAL	DPM	5
WorkAdjN	551538	4166343	0.00121	7.09	7.09	1.5	ANNUAL	DPM	5
WorkAdjN	551198	4166363	0.00107	10.75	10.75	1.5	ANNUAL	DPM	5
WorkAdjN	551218	4166363	0.00109	10.74	10.74	1.5	ANNUAL	DPM	5
WorkAdjN	551238	4166363	0.0011	10.55	10.55	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166363	0.00112	10.63	10.63	1.5	ANNUAL	DPM	5

WorkAdjN	551278	4166363	0.0011	6.55	10.96	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166363	0.00112	6.5	10.96	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166363	0.00113	5.79	10.73	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166363	0.00115	5.7	5.7	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166363	0.00116	5.46	5.46	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166363	0.00117	5.42	5.42	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166363	0.00118	5.51	6.45	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166363	0.00119	6.19	6.19	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166363	0.0012	6.46	6.46	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166363	0.0012	6.35	6.35	1.5	ANNUAL	DPM	5
WorkAdjN	551478	4166363	0.00118	6	6	1.5	ANNUAL	DPM	5
WorkAdjN	551498	4166363	0.00117	5.66	5.66	1.5	ANNUAL	DPM	5
WorkAdjN	551258	4166383	0.00107	9.24	10.84	1.5	ANNUAL	DPM	5
WorkAdjN	551278	4166383	0.00106	6.19	10.96	1.5	ANNUAL	DPM	5
WorkAdjN	551298	4166383	0.00108	6.12	10.96	1.5	ANNUAL	DPM	5
WorkAdjN	551318	4166383	0.00109	5.76	5.76	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166383	0.0011	5.66	5.66	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166383	0.00112	5.42	5.42	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166383	0.00113	5.56	5.56	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166383	0.00114	5.23	5.23	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166383	0.00114	5.65	5.65	1.5	ANNUAL	DPM	5
WorkAdjN	551438	4166383	0.00115	5.82	5.82	1.5	ANNUAL	DPM	5
WorkAdjN	551458	4166383	0.00115	5.61	5.61	1.5	ANNUAL	DPM	5
WorkAdjN	551338	4166403	0.00107	5.67	5.67	1.5	ANNUAL	DPM	5
WorkAdjN	551358	4166403	0.00108	5.67	5.67	1.5	ANNUAL	DPM	5
WorkAdjN	551378	4166403	0.00109	5.61	5.61	1.5	ANNUAL	DPM	5
WorkAdjN	551398	4166403	0.0011	5.52	5.52	1.5	ANNUAL	DPM	5
WorkAdjN	551418	4166403	0.0011	5.1	6.19	1.5	ANNUAL	DPM	5
ResE	551618.1	4165803	0.00439	9.57	9.57	1.5	ANNUAL	DPM	5
ResE	551638.1	4165803	0.00405	9.42	9.42	1.5	ANNUAL	DPM	5
ResE	551658.1	4165803	0.00379	9.71	9.71	1.5	ANNUAL	DPM	5
ResE	551618.1	4165823	0.00414	9.18	9.18	1.5	ANNUAL	DPM	5
ResE	551638.1	4165823	0.00385	9.35	9.35	1.5	ANNUAL	DPM	5
ResE	551658.1	4165823	0.0036	9.15	9.15	1.5	ANNUAL	DPM	5
ParkAdjS	551338	4165243	0.00313	17.66	24.53	1.5	ANNUAL	DPM	5
ParkAdjS	551358	4165243	0.00282	16.61	24.61	1.5	ANNUAL	DPM	5
ParkAdjS	551378	4165243	0.00258	15.49	24.85	1.5	ANNUAL	DPM	5
ParkAdjS	551377.7	4165263	0.00279	18.13	24.54	1.5	ANNUAL	DPM	5
ParkAdjS	551397.7	4165263	0.00261	15.6	25.34	1.5	ANNUAL	DPM	5
ParkAdjS	551417.7	4165263	0.00249	14.72	25.34	1.5	ANNUAL	DPM	5
ParkAdjS	551417.8	4165283	0.00279	16.78	25.34	1.5	ANNUAL	DPM	5
ParkAdjS	551437.8	4165283	0.00268	14.61	25.34	1.5	ANNUAL	DPM	5
ParkAdjS	551457.8	4165283	0.00263	13.99	25.34	1.5	ANNUAL	DPM	5
ParkAdjS	551457.6	4165303	0.00309	15.79	25.28	1.5	ANNUAL	DPM	5
ParkAdjS	551477.6	4165303	0.00307	13.95	25.28	1.5	ANNUAL	DPM	5
ParkAdjS	551497.6	4165303	0.00309	13.07	25.28	1.5	ANNUAL	DPM	5
ParkAdjS	551497.7	4165322	0.00382	15.21	24.97	1.5	ANNUAL	DPM	5
ParkAdjS	551517.7	4165322	0.00387	13.54	24.97	1.5	ANNUAL	DPM	5
ParkAdjS	551537.7	4165322	0.00389	12.27	24.97	1.5	ANNUAL	DPM	5
ParkAdjS	551558.2	4165343	0.00495	14.54	24.71	1.5	ANNUAL	DPM	5

ParkAdjS	551578.2	4165343	0.00493	12.31	24.79	1.5	ANNUAL	DPM	5
UCART1	551598.2	4165343	0.00497	11.34	24.71	1.5	ANNUAL	DPM	5
ParkAdjS	551638.1	4165365	0.00652	12.51	23.73	1.5	ANNUAL	DPM	5
ParkAdjS	551658.1	4165365	0.00649	12.03	23.67	1.5	ANNUAL	DPM	5
ParkAdjS	551678.1	4165365	0.00644	11.35	23.32	1.5	ANNUAL	DPM	5
ParkAdjS	551577.9	4165365	0.00661	20.56	20.56	1.5	ANNUAL	DPM	5
ParkAdjS	551597.9	4165365	0.00667	17.2	23.32	1.5	ANNUAL	DPM	5
ParkAdjS	551617.9	4165365	0.00655	14.23	23.73	1.5	ANNUAL	DPM	5
ParkAdjS	551518.1	4165343	0.00507	19.91	22.27	1.5	ANNUAL	DPM	5
ParkAdjS	551538.1	4165343	0.00501	17.34	23.83	1.5	ANNUAL	DPM	5
ParkAdjS	551477.6	4165322	0.00379	18.57	23.94	1.5	ANNUAL	DPM	5
ParkAdjS	551438.2	4165303	0.00314	19.3	23.74	1.5	ANNUAL	DPM	5
ParkAdjS	551397.2	4165282	0.00293	20.42	23.59	1.5	ANNUAL	DPM	5
ParkAdjS	551317.6	4165223	0.00333	16.87	24.53	1.5	ANNUAL	DPM	5
ON_RESI3	551302.9	4166015	0.00369	12.91	12.91	1.5	ANNUAL	DPM	5
ON_RESI3	551322.9	4166015	0.00433	12.5	12.5	1.5	ANNUAL	DPM	5
ON_RESI3	551342.9	4166015	0.00469	12.39	12.39	1.5	ANNUAL	DPM	5
ON_RESI3	551282.9	4166035	0.00292	13.26	13.26	1.5	ANNUAL	DPM	5
ON_RESI3	551302.9	4166035	0.0033	12.71	12.71	1.5	ANNUAL	DPM	5
ON_RESI3	551322.9	4166035	0.00369	12.24	12.24	1.5	ANNUAL	DPM	5
ON_RESI3	551342.9	4166035	0.00406	11.78	11.78	1.5	ANNUAL	DPM	5
ON_RESI3	551362.9	4166035	0.00435	11.5	11.5	1.5	ANNUAL	DPM	5
ON_RESI3	551382.9	4166035	0.00448	11.47	11.47	1.5	ANNUAL	DPM	5
ON_RESI3	551262.9	4166055	0.00241	13.41	13.41	1.5	ANNUAL	DPM	5
ON_RESI3	551282.9	4166055	0.00264	13.08	13.08	1.5	ANNUAL	DPM	5
ON_RESI3	551302.9	4166055	0.00292	12.49	12.49	1.5	ANNUAL	DPM	5
ON_RESI3	551322.9	4166055	0.0032	11.99	11.99	1.5	ANNUAL	DPM	5
ON_RESI3	551342.9	4166055	0.00342	11.62	11.62	1.5	ANNUAL	DPM	5
ON_RESI3	551362.9	4166055	0.00359	11.46	11.46	1.5	ANNUAL	DPM	5
ON_RESI3	551302.9	4166075	0.00257	12.36	12.36	1.5	ANNUAL	DPM	5
ON_RESI3	551322.9	4166075	0.00275	11.91	11.91	1.5	ANNUAL	DPM	5
ON_RESI3	551342.9	4166075	0.00291	11.52	11.52	1.5	ANNUAL	DPM	5
ON_RESI3	551362.9	4166075	0.00302	11.17	11.17	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165686	0.00672	14.9	14.9	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165686	0.00774	15.03	15.03	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165686	0.00842	15	15	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165706	0.00569	14.97	14.97	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165706	0.0063	15.04	15.04	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165706	0.00692	15.05	15.05	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165706	0.00697	15.04	15.04	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165706	0.00655	15.03	15.03	1.5	ANNUAL	DPM	5
ON_RES12	551224	4165726	0.0051	14.94	14.94	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165726	0.00536	15.05	15.05	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165726	0.00574	15.04	15.04	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165726	0.00592	15.05	15.05	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165726	0.00587	15.06	15.06	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165726	0.00592	15.06	15.06	1.5	ANNUAL	DPM	5
ON_RES12	551344	4165726	0.00587	12.57	15.41	1.5	ANNUAL	DPM	5
ON_RES12	551224	4165746	0.00505	14.76	14.76	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165746	0.0051	14.98	14.98	1.5	ANNUAL	DPM	5

ON_RES12	551264	4165746	0.00525	15.07	15.07	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165746	0.00541	15.06	15.06	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165746	0.00552	15.03	15.03	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165746	0.00565	15.02	15.02	1.5	ANNUAL	DPM	5
ON_RES12	551204	4165766	0.0054	14.42	14.42	1.5	ANNUAL	DPM	5
ON_RES12	551224	4165766	0.00515	14.56	14.56	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165766	0.00511	14.7	14.7	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165766	0.0052	14.79	14.79	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165766	0.00529	14.89	14.89	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165766	0.00538	15.02	15.02	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165766	0.00563	14.94	14.94	1.5	ANNUAL	DPM	5
ON_RES12	551204	4165786	0.00586	14.21	14.21	1.5	ANNUAL	DPM	5
ON_RES12	551224	4165786	0.00535	14.25	14.25	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165786	0.00522	14.39	14.39	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165786	0.00521	14.52	14.52	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165786	0.00527	14.61	14.61	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165786	0.00529	14.62	14.62	1.5	ANNUAL	DPM	5
ON_RES12	551204	4165806	0.0058	13.89	13.89	1.5	ANNUAL	DPM	5
ON_RES12	551224	4165806	0.00568	13.97	13.97	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165806	0.00536	14.04	14.04	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165806	0.00525	14.12	14.12	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165806	0.00522	14.11	14.11	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165806	0.00519	14.12	14.12	1.5	ANNUAL	DPM	5
ON_RES12	551224	4165826	0.00577	13.77	13.77	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165826	0.00558	13.86	13.86	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165826	0.00529	13.82	13.82	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165826	0.00515	13.72	13.72	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165826	0.00507	13.78	13.78	1.5	ANNUAL	DPM	5
ON_RES12	551244	4165846	0.00572	13.61	13.61	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165846	0.00543	13.58	13.58	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165846	0.00515	13.4	13.4	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165846	0.00497	13.47	13.47	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165846	0.00484	13.29	13.29	1.5	ANNUAL	DPM	5
ON_RES12	551344	4165846	0.00469	13.11	13.11	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165866	0.00582	13.33	13.33	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165866	0.0053	13.13	13.13	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165866	0.00499	13.5	13.5	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165866	0.00478	13.12	13.12	1.5	ANNUAL	DPM	5
ON_RES12	551344	4165866	0.00463	12.96	12.96	1.5	ANNUAL	DPM	5
ON_RES12	551364	4165866	0.00451	12.74	12.74	1.5	ANNUAL	DPM	5
ON_RES12	551384	4165866	0.00442	12.57	12.57	1.5	ANNUAL	DPM	5
ON_RES12	551264	4165886	0.0054	13.29	13.29	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165886	0.00566	13.41	13.41	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165886	0.00515	13.23	13.23	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165886	0.00484	13.08	13.08	1.5	ANNUAL	DPM	5
ON_RES12	551344	4165886	0.00464	13.11	13.11	1.5	ANNUAL	DPM	5
ON_RES12	551364	4165886	0.00448	13.14	13.14	1.5	ANNUAL	DPM	5
ON_RES12	551284	4165906	0.00553	13.16	13.16	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165906	0.00551	12.91	12.91	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165906	0.00503	12.87	12.87	1.5	ANNUAL	DPM	5

ON_RES12	551344	4165906	0.00474	12.88	12.88	1.5	ANNUAL	DPM	5
ON_RES12	551364	4165906	0.00454	13.1	13.1	1.5	ANNUAL	DPM	5
ON_RES12	551304	4165926	0.00564	12.79	12.79	1.5	ANNUAL	DPM	5
ON_RES12	551324	4165926	0.00534	12.57	12.57	1.5	ANNUAL	DPM	5
ON_RES12	551344	4165926	0.00489	12.63	12.63	1.5	ANNUAL	DPM	5
ON_P1RET	551462.1	4165600	0.00859	14.9	14.9	1.5	ANNUAL	DPM	5
ON_P1RET	551442.1	4165620	0.00867	14.9	14.9	1.5	ANNUAL	DPM	5
ON_P1RET	551462.1	4165620	0.00834	14.96	14.96	1.5	ANNUAL	DPM	5
ON_P1RET	551482.1	4165620	0.00776	15.03	15.03	1.5	ANNUAL	DPM	5
ON_P1RET	551502.1	4165620	0.00713	14.8	14.8	1.5	ANNUAL	DPM	5
ON_P1RET	551442.1	4165640	0.00812	14.76	14.76	1.5	ANNUAL	DPM	5
ON_P1RET	551462.1	4165640	0.00769	14.78	14.78	1.5	ANNUAL	DPM	5
ON_P1RET	551482.1	4165640	0.00728	14.83	14.83	1.5	ANNUAL	DPM	5
ON_P1RET	551502.1	4165640	0.00689	14.37	14.37	1.5	ANNUAL	DPM	5
ON_P1RET	551522.1	4165640	0.00662	13.26	13.26	1.5	ANNUAL	DPM	5
ON_P1RET	551542.1	4165640	0.00646	12.64	12.64	1.5	ANNUAL	DPM	5
ON_P1RET	551422.1	4165660	0.00788	14.79	14.79	1.5	ANNUAL	DPM	5
ON_P1RET	551442.1	4165660	0.00758	14.62	14.62	1.5	ANNUAL	DPM	5
ON_P1RET	551462.1	4165660	0.00726	14.57	14.57	1.5	ANNUAL	DPM	5
ON_P1RET	551482.1	4165660	0.00682	14.47	14.47	1.5	ANNUAL	DPM	5
ON_P1RET	551502.1	4165660	0.00649	13.79	13.79	1.5	ANNUAL	DPM	5
ON_P1RET	551522.1	4165660	0.0063	12.77	12.77	1.5	ANNUAL	DPM	5
ON_P1RET	551542.1	4165660	0.00627	11.75	11.75	1.5	ANNUAL	DPM	5
ON_P1RET	551422.1	4165680	0.0073	14.64	14.64	1.5	ANNUAL	DPM	5
ON_P1RET	551442.1	4165680	0.00704	14.5	14.5	1.5	ANNUAL	DPM	5
ON_P1RET	551462.1	4165680	0.00656	14.29	14.29	1.5	ANNUAL	DPM	5
ON_P1RET	551482.1	4165680	0.00622	13.85	13.85	1.5	ANNUAL	DPM	5
ON_P1RET	551502.1	4165680	0.00604	13.14	13.14	1.5	ANNUAL	DPM	5
ON_P1RET	551522.1	4165680	0.00597	12.37	12.37	1.5	ANNUAL	DPM	5
ON_P1RET	551422.1	4165700	0.00647	14.49	14.49	1.5	ANNUAL	DPM	5
ON_P1RET	551442.1	4165700	0.00629	14.38	14.38	1.5	ANNUAL	DPM	5
ON_P1RET	551462.1	4165700	0.00602	13.91	13.91	1.5	ANNUAL	DPM	5
ON_P1RET	551482.1	4165700	0.00585	13.2	13.2	1.5	ANNUAL	DPM	5
ON_P1RET	551502.1	4165700	0.0057	12.48	12.48	1.5	ANNUAL	DPM	5
ON_P1RET	551522.1	4165700	0.00574	11.6	11.92	1.5	ANNUAL	DPM	5
ON_P1RET	551464.2	4165720	0.0057	14.12	14.12	1.5	ANNUAL	DPM	5
ON_P1RET	551482.1	4165720	0.0055	13.16	13.16	1.5	ANNUAL	DPM	5
ON_P1RET	551502.1	4165720	0.00544	12.37	12.37	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165583	0.01603	18.54	18.54	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165583	0.01654	18.9	18.9	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165583	0.00963	15.95	15.95	1.5	ANNUAL	DPM	5
ON_P2R&D	551292.2	4165603	0.01848	17.18	20.25	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165603	0.01796	17.79	17.79	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165603	0.01716	18.38	18.38	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165603	0.01397	17.77	17.77	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165603	0.01169	17.14	17.14	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165603	0.01	15.86	15.86	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165603	0.00933	15.23	15.23	1.5	ANNUAL	DPM	5
ON_P2R&D	551292.2	4165623	0.01831	16.39	16.39	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165623	0.01728	17.05	17.05	1.5	ANNUAL	DPM	5

ON_P2R&D	551332.2	4165623	0.01643	17.7	17.7	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165623	0.01375	17.27	17.27	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165623	0.01105	16.63	16.63	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165623	0.01001	15.99	15.99	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165623	0.00937	15.35	15.35	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165623	0.00883	14.95	14.95	1.5	ANNUAL	DPM	5
ON_P2R&D	551272.2	4165643	0.01504	15.11	20.23	1.5	ANNUAL	DPM	5
ON_P2R&D	551292.2	4165643	0.0151	15.65	15.65	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165643	0.01438	16.3	16.3	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165643	0.01374	16.95	16.95	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165643	0.01125	16.77	16.77	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165643	0.00976	16.13	16.13	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165643	0.00916	15.49	15.49	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165643	0.00861	15.03	15.03	1.5	ANNUAL	DPM	5
ON_P2R&D	551253.6	4165663	0.01038	14.94	20.23	1.5	ANNUAL	DPM	5
ON_P2R&D	551272.2	4165663	0.01101	15.01	20.23	1.5	ANNUAL	DPM	5
ON_P2R&D	551292.2	4165663	0.01119	15.07	15.07	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165663	0.01101	15.55	15.55	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165663	0.01073	16.21	16.21	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165663	0.00923	16.27	16.27	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165663	0.00913	15.63	15.63	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165663	0.00831	15.11	15.11	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165663	0.00791	14.87	14.87	1.5	ANNUAL	DPM	5
ON_P2R&D	551293.1	4165683	0.00886	15	15	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165683	0.00867	15.05	15.05	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165683	0.00797	15.46	15.46	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165683	0.00765	15.76	15.76	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165683	0.00753	15.19	15.19	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165683	0.00735	14.94	14.94	1.5	ANNUAL	DPM	5
ON_P2R&D	551333.7	4165703	0.0066	15.05	15.05	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165703	0.00658	15.23	15.23	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165703	0.00651	15.01	15.01	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165703	0.00645	14.79	14.79	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165703	0.00638	14.57	14.57	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165723	0.00579	10.32	16.29	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165723	0.00589	12.91	15.14	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165723	0.00585	13.93	13.93	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165723	0.00575	14.17	14.17	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165723	0.00575	14.08	14.08	1.5	ANNUAL	DPM	5
ON_P2R&D	551452.2	4165723	0.00589	14.33	14.33	1.5	ANNUAL	DPM	5
ON_P2R&D	551471	4165723	0.00551	13.85	13.85	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165743	0.00569	12.49	15.06	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165743	0.00555	12.16	14.42	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165743	0.00548	13.65	13.65	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165743	0.00539	13.83	13.83	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165743	0.00541	13.7	13.7	1.5	ANNUAL	DPM	5
ON_P2R&D	551452.2	4165743	0.00528	14.03	14.03	1.5	ANNUAL	DPM	5
ON_P2R&D	551472.2	4165743	0.00517	13.83	14.28	1.5	ANNUAL	DPM	5
ON_P2R&D	551492.2	4165743	0.0052	12.47	13.06	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165763	0.00578	14.76	14.76	1.5	ANNUAL	DPM	5

ON_P2R&D	551352.2	4165763	0.00549	14.42	14.42	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165763	0.00534	14.05	14.05	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165763	0.00522	13.72	13.72	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165763	0.00515	13.47	13.47	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165763	0.00517	13.24	13.24	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165783	0.00531	14.55	14.55	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165783	0.00521	14.19	14.19	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165783	0.00508	13.82	13.82	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165783	0.00497	13.45	13.45	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165783	0.00493	13.01	13.01	1.5	ANNUAL	DPM	5
ON_P2R&D	551432.2	4165783	0.00494	12.62	12.62	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165803	0.00513	14.16	14.16	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165803	0.00499	13.86	13.86	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165803	0.00486	13.55	13.55	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165803	0.00477	13.13	13.13	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165803	0.0048	12.8	12.8	1.5	ANNUAL	DPM	5
ON_P2R&D	551431	4165803	0.00474	12.6	12.6	1.5	ANNUAL	DPM	5
ON_P2R&D	551312.2	4165823	0.00504	13.88	13.88	1.5	ANNUAL	DPM	5
ON_P2R&D	551332.2	4165823	0.00493	13.7	13.7	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165823	0.00482	13.42	13.42	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165823	0.00471	13.15	13.15	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165823	0.00466	12.88	12.88	1.5	ANNUAL	DPM	5
ON_P2R&D	551412.2	4165823	0.0046	12.48	12.48	1.5	ANNUAL	DPM	5
ON_P2R&D	551352.2	4165843	0.00465	13.08	13.08	1.5	ANNUAL	DPM	5
ON_P2R&D	551372.2	4165843	0.00459	12.84	12.84	1.5	ANNUAL	DPM	5
ON_P2R&D	551392.2	4165843	0.00451	12.7	12.7	1.5	ANNUAL	DPM	5
ON_P2R&D	551391.3	4165863	0.00441	12.54	12.54	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165413	0.00616	18.91	25.34	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165413	0.00674	19.03	25.28	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165413	0.00732	18.96	25.28	1.5	ANNUAL	DPM	5
ON_P3R&D	551208.3	4165433	0.00571	17.63	17.63	1.5	ANNUAL	DPM	5
ON_P3R&D	551228.3	4165433	0.00542	17.67	17.67	1.5	ANNUAL	DPM	5
ON_P3R&D	551248.3	4165433	0.00539	17.94	21.86	1.5	ANNUAL	DPM	5
ON_P3R&D	551268.3	4165433	0.00559	18.28	22.01	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165433	0.00639	18.35	23.05	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165433	0.00679	18.64	23.14	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165433	0.00731	18.98	23.23	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165433	0.00794	19.35	19.35	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165433	0.00819	19.19	24.46	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165433	0.00844	18.95	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165433	0.00874	18.74	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551448.3	4165433	0.00968	17.49	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551468.3	4165433	0.01108	17.34	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551488.3	4165433	0.01258	16.56	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551208.3	4165453	0.00559	17.91	17.91	1.5	ANNUAL	DPM	5
ON_P3R&D	551228.3	4165453	0.00541	17.99	17.99	1.5	ANNUAL	DPM	5
ON_P3R&D	551248.3	4165453	0.00547	18.11	18.11	1.5	ANNUAL	DPM	5
ON_P3R&D	551268.3	4165453	0.00603	18.15	21.86	1.5	ANNUAL	DPM	5
ON_P3R&D	551288.3	4165453	0.00747	18.35	22.01	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165453	0.00758	18.67	18.67	1.5	ANNUAL	DPM	5

ON_P3R&D	551328.3	4165453	0.00857	19.04	19.04	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165453	0.01059	19.46	19.46	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165453	0.01095	19.47	19.47	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165453	0.0099	19.27	19.27	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165453	0.00936	19.12	19.12	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165453	0.00949	18.86	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551448.3	4165453	0.01126	14.52	25.06	1.5	ANNUAL	DPM	5
ON_P3R&D	551468.3	4165453	0.01319	14.78	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551188.3	4165473	0.00596	18.2	18.2	1.5	ANNUAL	DPM	5
ON_P3R&D	551208.3	4165473	0.00556	18.29	18.29	1.5	ANNUAL	DPM	5
ON_P3R&D	551228.3	4165473	0.00553	18.36	18.36	1.5	ANNUAL	DPM	5
ON_P3R&D	551248.3	4165473	0.00601	18.45	18.45	1.5	ANNUAL	DPM	5
ON_P3R&D	551268.3	4165473	0.00694	18.52	18.52	1.5	ANNUAL	DPM	5
ON_P3R&D	551288.3	4165473	0.00797	18.63	18.63	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165473	0.00859	18.96	18.96	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165473	0.0108	19.57	19.57	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165473	0.01061	19.88	19.88	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165473	0.01058	19.75	19.75	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165473	0.01056	19.56	19.56	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165473	0.00982	19.46	19.46	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165473	0.01096	16.89	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551448.3	4165473	0.01172	14.69	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551468.3	4165473	0.01172	14.88	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551188.3	4165493	0.00602	18.55	18.55	1.5	ANNUAL	DPM	5
ON_P3R&D	551208.3	4165493	0.00591	18.67	18.67	1.5	ANNUAL	DPM	5
ON_P3R&D	551228.3	4165493	0.00605	18.72	18.72	1.5	ANNUAL	DPM	5
ON_P3R&D	551248.3	4165493	0.00663	18.86	18.86	1.5	ANNUAL	DPM	5
ON_P3R&D	551268.3	4165493	0.0084	18.93	18.93	1.5	ANNUAL	DPM	5
ON_P3R&D	551288.3	4165493	0.00898	19	19	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165493	0.00967	19.32	19.32	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165493	0.00958	19.78	19.78	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165493	0.00924	20.14	20.14	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165493	0.0089	20.13	20.13	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165493	0.0087	20.01	20.01	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165493	0.00822	19.69	19.69	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165493	0.00865	14.35	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551448.3	4165493	0.00955	14.99	24.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551188.3	4165513	0.00632	18.37	18.37	1.5	ANNUAL	DPM	5
ON_P3R&D	551208.3	4165513	0.00636	18.81	18.81	1.5	ANNUAL	DPM	5
ON_P3R&D	551228.3	4165513	0.00664	18.99	18.99	1.5	ANNUAL	DPM	5
ON_P3R&D	551248.3	4165513	0.00778	19.39	19.39	1.5	ANNUAL	DPM	5
ON_P3R&D	551268.3	4165513	0.00913	19.56	19.56	1.5	ANNUAL	DPM	5
ON_P3R&D	551288.3	4165513	0.00983	19.42	19.42	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165513	0.01031	19.63	19.63	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165513	0.01011	20.03	20.03	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165513	0.01006	20.15	20.15	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165513	0.00943	20.18	20.18	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165513	0.00921	20.15	20.15	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165513	0.0087	19.93	19.93	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165513	0.00817	19.43	20.12	1.5	ANNUAL	DPM	5

ON_P3R&D	551448.3	4165513	0.00817	14.96	20.17	1.5	ANNUAL	DPM	5
ON_P3R&D	551229.2	4165533	0.00805	19.08	19.08	1.5	ANNUAL	DPM	5
ON_P3R&D	551248.3	4165533	0.00937	19.79	19.79	1.5	ANNUAL	DPM	5
ON_P3R&D	551268.3	4165533	0.01076	20.18	20.18	1.5	ANNUAL	DPM	5
ON_P3R&D	551288.3	4165533	0.01111	20.16	20.16	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165533	0.01117	20.13	20.13	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165533	0.01074	20.2	20.2	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165533	0.01022	20.11	20.11	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165533	0.01003	19.77	19.77	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165533	0.0098	19.38	19.38	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165533	0.0094	18.97	18.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165533	0.00888	18.72	18.72	1.5	ANNUAL	DPM	5
ON_P3R&D	551288.3	4165553	0.01337	20.22	20.22	1.5	ANNUAL	DPM	5
ON_P3R&D	551308.3	4165553	0.01332	20.22	20.22	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165553	0.01294	19.8	19.8	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165553	0.01102	19.2	19.2	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165553	0.0109	18.78	18.78	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165553	0.01042	18.38	18.38	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165553	0.01006	17.97	17.97	1.5	ANNUAL	DPM	5
ON_P3R&D	551428.3	4165553	0.00953	17.47	17.47	1.5	ANNUAL	DPM	5
ON_P3R&D	551328.3	4165573	0.01584	19.25	19.25	1.5	ANNUAL	DPM	5
ON_P3R&D	551348.3	4165573	0.01238	18.66	18.66	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165573	0.01151	18.02	18.02	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165573	0.01087	17.42	17.42	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165573	0.01038	16.98	16.98	1.5	ANNUAL	DPM	5
ON_P3R&D	551368.3	4165593	0.01185	17.52	17.52	1.5	ANNUAL	DPM	5
ON_P3R&D	551388.3	4165593	0.01097	16.88	16.88	1.5	ANNUAL	DPM	5
ON_P3R&D	551408.3	4165593	0.01029	16.24	16.24	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165520	0.00664	18.24	18.24	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165520	0.00648	18.3	18.3	1.5	ANNUAL	DPM	5
ON_P4F1	551200.3	4165520	0.0066	18.59	18.59	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165540	0.00693	18.39	18.39	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165540	0.00741	18.5	18.5	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165540	0.00764	18.69	18.69	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165540	0.00816	18.95	18.95	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165540	0.00945	19.65	19.65	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165560	0.00653	18.17	18.17	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165560	0.00723	18.02	18.02	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165560	0.00819	18.15	18.15	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165560	0.00866	18.38	18.38	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165560	0.01011	18.89	18.89	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165560	0.01152	19.51	19.51	1.5	ANNUAL	DPM	5
ON_P4F1	551261.8	4165560	0.01228	20.16	20.16	1.5	ANNUAL	DPM	5
ON_P4F1	551281.8	4165560	0.01349	20.24	20.24	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165580	0.00622	17.96	17.96	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165580	0.00681	17.72	17.72	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165580	0.00805	17.67	17.67	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165580	0.0104	18.11	18.11	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165580	0.01014	18.64	18.64	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165580	0.01162	19.36	19.36	1.5	ANNUAL	DPM	5

ON_P4F1	551261.8	4165580	0.01329	20.18	20.18	1.5	ANNUAL	DPM	5
ON_P4F1	551281.8	4165580	0.01486	19.82	19.82	1.5	ANNUAL	DPM	5
ON_P4F1	551121.8	4165600	0.00596	17.77	17.77	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165600	0.00588	17.49	17.49	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165600	0.0061	17.55	17.55	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165600	0.00834	17.27	17.27	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165600	0.01096	17.86	17.86	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165600	0.01034	18.89	18.89	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165600	0.01293	19.52	19.52	1.5	ANNUAL	DPM	5
ON_P4F1	551261.8	4165600	0.01571	19.66	20.2	1.5	ANNUAL	DPM	5
ON_P4F1	551281.8	4165600	0.01809	17.93	20.25	1.5	ANNUAL	DPM	5
ON_P4F1	551121.8	4165620	0.00593	17.13	17.13	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165620	0.00579	16.72	16.72	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165620	0.00569	16.53	16.53	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165620	0.00735	16.49	16.49	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165620	0.00969	16.49	19.08	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165620	0.01118	16.52	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165620	0.01426	18.24	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551261.8	4165620	0.01709	17.75	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551101.8	4165640	0.00595	17.79	17.79	1.5	ANNUAL	DPM	5
ON_P4F1	551121.8	4165640	0.00581	16.89	16.89	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165640	0.00558	16.49	16.49	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165640	0.00544	16.06	16.06	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165640	0.00562	15.85	15.85	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165640	0.00627	15.63	15.63	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165640	0.00936	15.38	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165640	0.01272	15	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551261.8	4165640	0.01517	15.01	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551101.8	4165660	0.00601	17.24	17.24	1.5	ANNUAL	DPM	5
ON_P4F1	551121.8	4165660	0.00555	16.67	16.67	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165660	0.00533	16.18	16.18	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165660	0.00511	15.82	15.82	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165660	0.00512	15.37	15.37	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165660	0.00563	15.19	15.19	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165660	0.00765	14.92	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165660	0.00995	14.79	20.23	1.5	ANNUAL	DPM	5
ON_P4F1	551081.8	4165680	0.0053	18.31	18.31	1.5	ANNUAL	DPM	5
ON_P4F1	551101.8	4165680	0.00627	17.19	17.19	1.5	ANNUAL	DPM	5
ON_P4F1	551121.8	4165680	0.00575	16.41	16.41	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165680	0.00557	15.91	15.91	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165680	0.00544	15.54	15.54	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165680	0.00513	15.08	15.08	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165680	0.00539	14.76	14.76	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165680	0.0065	14.66	14.66	1.5	ANNUAL	DPM	5
ON_P4F1	551241.8	4165680	0.0076	14.84	14.84	1.5	ANNUAL	DPM	5
ON_P4F1	551121.8	4165700	0.0062	16.45	16.45	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165700	0.00647	15.76	15.76	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165700	0.00592	15.26	15.26	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165700	0.00526	14.76	14.76	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165700	0.00525	14.44	14.44	1.5	ANNUAL	DPM	5

ON_P4F1	551221.8	4165700	0.00545	14.73	14.73	1.5	ANNUAL	DPM	5
ON_P4F1	551141.8	4165720	0.00587	15.73	15.73	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165720	0.00612	15.08	15.08	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165720	0.00531	14.43	14.43	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165720	0.00513	14.42	14.42	1.5	ANNUAL	DPM	5
ON_P4F1	551221.8	4165720	0.00515	14.82	14.82	1.5	ANNUAL	DPM	5
ON_P4F1	551161.8	4165740	0.00606	14.64	14.64	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165740	0.00569	14.22	14.22	1.5	ANNUAL	DPM	5
ON_P4F1	551201.8	4165740	0.00518	14.44	14.44	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165760	0.00617	13.97	13.97	1.5	ANNUAL	DPM	5
ON_P4F1	551201.7	4165758	0.00534	14.45	14.45	1.5	ANNUAL	DPM	5
ON_P4F1	551181.8	4165777	0.00569	14.03	14.03	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165436	0.01346	16.21	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165456	0.01363	14.85	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165456	0.01389	15.02	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165456	0.01289	15.12	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165456	0.01085	14.87	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165456	0.00959	14.49	24.79	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165456	0.00852	14.31	24.71	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165476	0.01106	14.89	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165476	0.01119	14.85	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165476	0.01097	14.66	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165476	0.00947	14.58	24.79	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165476	0.00871	14.38	24.71	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165476	0.00865	14.3	24.53	1.5	ANNUAL	DPM	5
ON_P4F2	551599.5	4165476	0.00983	13.92	24.12	1.5	ANNUAL	DPM	5
ON_P4F2	551619.5	4165476	0.0106	11.92	24.32	1.5	ANNUAL	DPM	5
ON_P4F2	551459.5	4165496	0.00912	14.94	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165496	0.00897	14.94	24.97	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165496	0.00911	14.7	24.92	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165496	0.00923	14.45	24.71	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165496	0.00845	14.62	24.71	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165496	0.00802	14.72	24.32	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165496	0.01041	14.48	23.67	1.5	ANNUAL	DPM	5
ON_P4F2	551599.5	4165496	0.01219	14.54	23.67	1.5	ANNUAL	DPM	5
ON_P4F2	551619.5	4165496	0.01287	13.64	23.67	1.5	ANNUAL	DPM	5
ON_P4F2	551459.5	4165516	0.00813	14.96	20.12	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165516	0.00819	15.07	15.07	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165516	0.00847	14.67	14.67	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165516	0.00827	14.13	14.13	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165516	0.00788	14.29	14.29	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165516	0.00755	14.55	14.55	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165516	0.00849	14.61	14.61	1.5	ANNUAL	DPM	5
ON_P4F2	551599.5	4165516	0.01098	14.44	14.44	1.5	ANNUAL	DPM	5
ON_P4F2	551439.5	4165536	0.00871	18.12	18.12	1.5	ANNUAL	DPM	5
ON_P4F2	551459.5	4165536	0.00822	15.91	19.71	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165536	0.0082	14.8	14.8	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165536	0.00815	14.53	14.53	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165536	0.00782	14.43	14.43	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165536	0.00754	14.25	14.25	1.5	ANNUAL	DPM	5

ON_P4F2	551559.5	4165536	0.00843	14.25	14.25	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165536	0.01052	14.2	14.2	1.5	ANNUAL	DPM	5
ON_P4F2	551599.5	4165536	0.0113	13.7	13.7	1.5	ANNUAL	DPM	5
ON_P4F2	551439.5	4165556	0.00924	16.97	16.97	1.5	ANNUAL	DPM	5
ON_P4F2	551459.5	4165556	0.00847	15.37	17.73	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165556	0.00848	14.75	14.75	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165556	0.00825	14.68	14.68	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165556	0.00749	14.5	14.5	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165556	0.00738	14.25	14.25	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165556	0.00988	13.5	13.5	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165556	0.01106	13.27	13.27	1.5	ANNUAL	DPM	5
ON_P4F2	551421.8	4165576	0.01003	16.56	16.56	1.5	ANNUAL	DPM	5
ON_P4F2	551439.5	4165576	0.00941	15.95	15.95	1.5	ANNUAL	DPM	5
ON_P4F2	551459.5	4165576	0.00871	14.89	14.89	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165576	0.00859	14.68	14.68	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165576	0.00823	14.74	14.74	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165576	0.00788	14.54	14.54	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165576	0.00742	13.97	13.97	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165576	0.00722	13.17	13.17	1.5	ANNUAL	DPM	5
ON_P4F2	551579.5	4165576	0.0078	12.49	12.49	1.5	ANNUAL	DPM	5
ON_P4F2	551479.5	4165596	0.00842	14.65	14.65	1.5	ANNUAL	DPM	5
ON_P4F2	551499.5	4165596	0.00771	14.78	14.78	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165596	0.00718	14.44	14.44	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165596	0.00695	13.66	13.66	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165596	0.00671	12.86	12.86	1.5	ANNUAL	DPM	5
ON_P4F2	551519.5	4165616	0.00711	14.27	14.27	1.5	ANNUAL	DPM	5
ON_P4F2	551539.5	4165616	0.00673	13.52	13.52	1.5	ANNUAL	DPM	5
ON_P4F2	551559.5	4165616	0.00657	12.79	12.79	1.5	ANNUAL	DPM	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.05047	15.64	15.64	1.5	ANNUAL	PM2.5	5	
UCART1	551378	4165083	0.04621	15.57	15.57	1.5	ANNUAL	PM2.5	5	
UCART1	551398	4165083	0.04267	15.27	15.27	1.5	ANNUAL	PM2.5	5	
UCART1	551418	4165083	0.03957	14.43	14.43	1.5	ANNUAL	PM2.5	5	
UCART1	551438	4165083	0.03708	14.28	14.28	1.5	ANNUAL	PM2.5	5	
UCART1	551458	4165083	0.03494	14.24	14.24	1.5	ANNUAL	PM2.5	5	
UCART1	551478	4165083	0.0329	13.61	13.61	1.5	ANNUAL	PM2.5	5	
UCART1	551498	4165083	0.03122	13.35	13.35	1.5	ANNUAL	PM2.5	5	
UCART1	551518	4165083	0.02979	13.28	13.28	1.5	ANNUAL	PM2.5	5	
UCART1	551538	4165083	0.02839	12.67	12.67	1.5	ANNUAL	PM2.5	5	
UCART1	551358	4165103	0.06051	15.84	15.84	1.5	ANNUAL	PM2.5	5	
UCART1	551378	4165103	0.05388	15.35	15.35	1.5	ANNUAL	PM2.5	5	
UCART1	551398	4165103	0.04857	14.86	14.86	1.5	ANNUAL	PM2.5	5	
UCART1	551418	4165103	0.04443	14.78	14.78	1.5	ANNUAL	PM2.5	5	
UCART1	551438	4165103	0.04104	14.51	14.51	1.5	ANNUAL	PM2.5	5	
UCART1	551458	4165103	0.0382	14.17	14.17	1.5	ANNUAL	PM2.5	5	
UCART1	551478	4165103	0.03579	13.81	13.81	1.5	ANNUAL	PM2.5	5	
UCART1	551498	4165103	0.03375	13.52	13.52	1.5	ANNUAL	PM2.5	5	
UCART1	551518	4165103	0.03203	13.3	13.3	1.5	ANNUAL	PM2.5	5	
UCART1	551538	4165103	0.03047	12.86	12.86	1.5	ANNUAL	PM2.5	5	
UCART1	551558	4165103	0.02909	12.4	12.4	1.5	ANNUAL	PM2.5	5	
UCART1	551578	4165103	0.02788	11.97	11.97	1.5	ANNUAL	PM2.5	5	
UCART1	551338	4165123	0.0831	16.02	16.02	1.5	ANNUAL	PM2.5	5	
UCART1	551358	4165123	0.0705	15.97	15.97	1.5	ANNUAL	PM2.5	5	
UCART1	551378	4165123	0.06094	15.38	15.38	1.5	ANNUAL	PM2.5	5	
UCART1	551398	4165123	0.05367	14.76	14.76	1.5	ANNUAL	PM2.5	5	
UCART1	551418	4165123	0.04845	14.75	14.75	1.5	ANNUAL	PM2.5	5	
UCART1	551438	4165123	0.04438	14.45	14.45	1.5	ANNUAL	PM2.5	5	
UCART1	551458	4165123	0.04115	14.43	14.43	1.5	ANNUAL	PM2.5	5	
UCART1	551478	4165123	0.03829	13.72	13.72	1.5	ANNUAL	PM2.5	5	
UCART1	551498	4165123	0.03612	13.77	13.77	1.5	ANNUAL	PM2.5	5	
UCART1	551518	4165123	0.03416	13.4	13.4	1.5	ANNUAL	PM2.5	5	
UCART1	551538	4165123	0.03244	12.93	12.93	1.5	ANNUAL	PM2.5	5	
UCART1	551558	4165123	0.0309	12.31	12.31	1.5	ANNUAL	PM2.5	5	
UCART1	551578	4165123	0.02965	12.19	12.19	1.5	ANNUAL	PM2.5	5	
UCART1	551598	4165123	0.0285	11.76	11.76	1.5	ANNUAL	PM2.5	5	
UCART1	551618	4165123	0.02748	11.19	11.19	1.5	ANNUAL	PM2.5	5	
UCART1	551338	4165143	0.09256	16.19	16.19	1.5	ANNUAL	PM2.5	5	
UCART1	551358	4165143	0.07592	15.6	15.6	1.5	ANNUAL	PM2.5	5	
UCART1	551378	4165143	0.06493	15.21	15.21	1.5	ANNUAL	PM2.5	5	
UCART1	551398	4165143	0.05722	15.1	15.1	1.5	ANNUAL	PM2.5	5	
UCART1	551418	4165143	0.05139	14.76	14.76	1.5	ANNUAL	PM2.5	5	
UCART1	551438	4165143	0.04702	14.46	14.46	1.5	ANNUAL	PM2.5	5	
UCART1	551458	4165143	0.04348	14.21	14.21	1.5	ANNUAL	PM2.5	5	
UCART1	551478	4165143	0.04053	13.78	13.78	1.5	ANNUAL	PM2.5	5	
UCART1	551498	4165143	0.03815	13.61	13.61	1.5	ANNUAL	PM2.5	5	
UCART1	551518	4165143	0.03607	13.24	13.24	1.5	ANNUAL	PM2.5	5	
UCART1	551538	4165143	0.03431	12.89	12.89	1.5	ANNUAL	PM2.5	5	
UCART1	551558	4165143	0.0327	12.26	12.26	1.5	ANNUAL	PM2.5	5	

UCART1	551578	4165143	0.03139	12.07	12.07	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165143	0.03021	11.69	11.69	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165143	0.02918	11.37	11.37	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165143	0.02822	10.66	10.66	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165143	0.02747	10.47	10.47	1.5	ANNUAL	PM2.5	5
UCART1	551318	4165163	0.0882	16.44	16.44	1.5	ANNUAL	PM2.5	5
UCART1	551338	4165163	0.09291	16.02	16.02	1.5	ANNUAL	PM2.5	5
UCART1	551358	4165163	0.0773	15.67	15.67	1.5	ANNUAL	PM2.5	5
UCART1	551378	4165163	0.0668	15.25	15.25	1.5	ANNUAL	PM2.5	5
UCART1	551398	4165163	0.05929	15.07	15.07	1.5	ANNUAL	PM2.5	5
UCART1	551418	4165163	0.05354	14.79	14.79	1.5	ANNUAL	PM2.5	5
UCART1	551438	4165163	0.04911	14.42	14.42	1.5	ANNUAL	PM2.5	5
UCART1	551458	4165163	0.04545	14.01	14.01	1.5	ANNUAL	PM2.5	5
UCART1	551478	4165163	0.04259	13.98	13.98	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165163	0.04007	13.58	13.58	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165163	0.03794	13.1	13.1	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165163	0.03608	12.49	12.49	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165163	0.03454	12.2	12.2	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165163	0.03323	12.07	12.07	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165163	0.03203	11.68	11.68	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165163	0.03096	11.2	11.2	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165163	0.03006	10.87	10.87	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165163	0.02929	10.75	10.75	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165163	0.02853	10.22	10.22	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165163	0.02786	9.82	9.82	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165183	0.02568	23.87	23.87	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165183	0.03009	22.74	23.9	1.5	ANNUAL	PM2.5	5
UCART1	551318	4165183	0.11545	16.42	24.28	1.5	ANNUAL	PM2.5	5
UCART1	551338	4165183	0.09352	16	24.1	1.5	ANNUAL	PM2.5	5
UCART1	551358	4165183	0.07877	15.66	15.66	1.5	ANNUAL	PM2.5	5
UCART1	551378	4165183	0.06856	15.41	15.41	1.5	ANNUAL	PM2.5	5
UCART1	551398	4165183	0.061	14.96	14.96	1.5	ANNUAL	PM2.5	5
UCART1	551418	4165183	0.05535	14.58	14.58	1.5	ANNUAL	PM2.5	5
UCART1	551438	4165183	0.05094	14.31	14.31	1.5	ANNUAL	PM2.5	5
UCART1	551458	4165183	0.04738	14.08	14.08	1.5	ANNUAL	PM2.5	5
UCART1	551478	4165183	0.04439	13.69	13.69	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165183	0.0419	13.26	13.26	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165183	0.03985	12.94	12.94	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165183	0.03804	12.44	12.44	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165183	0.03655	12.22	12.22	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165183	0.03519	11.86	11.86	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165183	0.03401	11.53	11.53	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165183	0.03296	11.18	11.18	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165183	0.03209	11.13	11.13	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165183	0.03125	10.73	10.73	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165183	0.03051	10.4	10.4	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165183	0.02979	9.89	9.89	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165183	0.02918	9.73	9.73	1.5	ANNUAL	PM2.5	5
UCART1	551738	4165183	0.02861	9.53	9.53	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165203	0.02297	24.87	24.87	1.5	ANNUAL	PM2.5	5

UCART1	550978	4165203	0.02643	24.44	24.44	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165203	0.03112	22.66	24.73	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165203	0.03616	21.38	21.38	1.5	ANNUAL	PM2.5	5
UCART1	551318	4165203	0.11486	16.29	24.53	1.5	ANNUAL	PM2.5	5
UCART1	551338	4165203	0.09495	16.1	24.53	1.5	ANNUAL	PM2.5	5
UCART1	551358	4165203	0.0808	15.67	24.36	1.5	ANNUAL	PM2.5	5
UCART1	551378	4165203	0.07067	15.44	24.09	1.5	ANNUAL	PM2.5	5
UCART1	551398	4165203	0.06301	15	15	1.5	ANNUAL	PM2.5	5
UCART1	551418	4165203	0.05728	14.63	14.63	1.5	ANNUAL	PM2.5	5
UCART1	551438	4165203	0.05294	14.41	14.41	1.5	ANNUAL	PM2.5	5
UCART1	551458	4165203	0.0494	14.1	14.1	1.5	ANNUAL	PM2.5	5
UCART1	551478	4165203	0.0464	13.54	13.54	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165203	0.04402	13.22	13.22	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165203	0.04198	12.76	12.76	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165203	0.04033	12.59	12.59	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165203	0.03883	12.23	12.23	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165203	0.03749	11.87	11.87	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165203	0.0363	11.61	11.61	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165203	0.03524	11.31	11.31	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165203	0.03431	11.08	11.08	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165203	0.03346	10.75	10.75	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165203	0.03269	10.42	10.42	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165203	0.03194	9.88	9.88	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165203	0.03135	9.95	9.95	1.5	ANNUAL	PM2.5	5
UCART1	551738	4165203	0.03076	9.78	9.78	1.5	ANNUAL	PM2.5	5
UCART1	551758	4165203	0.03019	9.55	9.55	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165223	0.01942	24.63	24.63	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165223	0.02151	24.99	24.99	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165223	0.02448	24.39	24.39	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165223	0.02849	22.41	24.73	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165223	0.03269	21.55	21.55	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165223	0.03711	21.87	21.87	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165223	0.04294	20.74	20.74	1.5	ANNUAL	PM2.5	5
ParkAdjS	551338	4165223	0.09744	16.18	24.53	1.5	ANNUAL	PM2.5	5
UCART1	551358	4165223	0.08338	15.63	24.53	1.5	ANNUAL	PM2.5	5
UCART1	551378	4165223	0.07315	15.44	24.44	1.5	ANNUAL	PM2.5	5
UCART1	551398	4165223	0.06534	15.08	24.24	1.5	ANNUAL	PM2.5	5
UCART1	551418	4165223	0.05952	14.63	23.98	1.5	ANNUAL	PM2.5	5
UCART1	551438	4165223	0.05526	14.4	14.4	1.5	ANNUAL	PM2.5	5
UCART1	551458	4165223	0.05168	13.83	13.83	1.5	ANNUAL	PM2.5	5
UCART1	551478	4165223	0.04886	13.48	13.48	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165223	0.04653	13.11	13.11	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165223	0.04456	12.68	12.68	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165223	0.04304	12.79	12.79	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165223	0.04156	12.4	12.4	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165223	0.04021	12.04	12.04	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165223	0.03894	11.56	11.56	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165223	0.0379	11.53	11.53	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165223	0.03692	11.3	11.3	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165223	0.036	10.79	10.79	1.5	ANNUAL	PM2.5	5

UCART1	551678	4165223	0.03515	10.28	10.28	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165223	0.03445	10.11	10.11	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165223	0.03382	10.11	10.11	1.5	ANNUAL	PM2.5	5
UCART1	551738	4165223	0.03317	9.87	9.87	1.5	ANNUAL	PM2.5	5
UCART1	551758	4165223	0.03255	9.53	9.53	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165243	0.01887	24.35	24.35	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165243	0.02082	24.5	24.5	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165243	0.0235	23.79	23.79	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165243	0.02699	22.06	22.06	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165243	0.03029	21.88	21.88	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165243	0.03428	21.54	21.54	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165243	0.03909	20.95	20.95	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165243	0.0446	20.6	20.6	1.5	ANNUAL	PM2.5	5
UCART1	551098	4165243	0.05151	20.22	20.22	1.5	ANNUAL	PM2.5	5
UCART1	551398	4165243	0.06811	15.01	24.85	1.5	ANNUAL	PM2.5	5
UCART1	551418	4165243	0.06251	14.72	24.46	1.5	ANNUAL	PM2.5	5
UCART1	551438	4165243	0.0584	14.48	23.79	1.5	ANNUAL	PM2.5	5
UCART1	551458	4165243	0.05485	13.85	23.19	1.5	ANNUAL	PM2.5	5
UCART1	551478	4165243	0.05207	13.53	22.19	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165243	0.04975	13.12	13.12	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165243	0.04782	12.79	12.79	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165243	0.04626	12.71	12.71	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165243	0.04481	12.53	12.53	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165243	0.04343	12.11	12.11	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165243	0.04211	11.63	11.63	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165243	0.04099	11.54	11.54	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165243	0.03992	11.18	11.18	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165243	0.039	10.96	10.96	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165243	0.03804	10.18	10.18	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165243	0.03733	10.22	10.22	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165243	0.03662	10.06	10.06	1.5	ANNUAL	PM2.5	5
UCART1	551738	4165243	0.03594	9.8	9.8	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165243	0.03351	8.68	8.68	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165263	0.01679	24.33	24.33	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165263	0.01843	24.35	24.35	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165263	0.02084	23.02	24.44	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165263	0.02293	23.18	24.44	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165263	0.02587	22.14	22.14	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165263	0.02876	22.05	22.05	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165263	0.03241	21.6	21.6	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165263	0.03675	21.12	21.12	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165263	0.04141	20.89	20.89	1.5	ANNUAL	PM2.5	5
UCART1	551098	4165263	0.04721	20.49	20.49	1.5	ANNUAL	PM2.5	5
UCART1	551438	4165263	0.06278	14.32	25.28	1.5	ANNUAL	PM2.5	5
UCART1	551458	4165263	0.05924	13.98	24.61	1.5	ANNUAL	PM2.5	5
UCART1	551478	4165263	0.05631	13.56	23.97	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165263	0.05377	12.85	23.56	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165263	0.05199	12.95	22.45	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165263	0.0503	12.73	21.54	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165263	0.04868	12.19	12.19	1.5	ANNUAL	PM2.5	5

UCART1	551578	4165263	0.04725	11.88	11.88	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165263	0.04594	11.75	11.75	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165263	0.04465	11.4	11.4	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165263	0.04348	11.01	11.01	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165263	0.04243	10.63	10.63	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165263	0.04154	10.44	10.44	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165263	0.04069	10.12	10.12	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165263	0.03994	9.91	9.91	1.5	ANNUAL	PM2.5	5
UCART1	551738	4165263	0.03928	9.75	9.75	1.5	ANNUAL	PM2.5	5
UCART1	551778	4165263	0.03819	9.4	9.4	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165263	0.03736	8.56	8.56	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165263	0.03717	8.65	8.65	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165263	0.03695	8.29	8.29	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165283	0.01662	24.35	24.35	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165283	0.01817	24.35	24.35	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165283	0.0203	23.5	24.32	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165283	0.0227	22.52	22.52	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165283	0.02538	22.02	22.02	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165283	0.02826	21.74	21.74	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165283	0.03155	21.5	21.5	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165283	0.03508	21.48	21.48	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165283	0.03962	21.12	21.12	1.5	ANNUAL	PM2.5	5
UCART1	551098	4165283	0.04487	20.72	20.72	1.5	ANNUAL	PM2.5	5
ParkAdjS	551478	4165283	0.06206	13.39	25.28	1.5	ANNUAL	PM2.5	5
UCART1	551498	4165283	0.05933	12.81	24.93	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165283	0.05724	12.7	24.36	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165283	0.0553	12.32	23.73	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165283	0.05364	12.12	22.97	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165283	0.05204	11.75	22.3	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165283	0.05059	11.6	21.29	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165283	0.04918	11.3	20.75	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165283	0.04786	10.94	10.94	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165283	0.04669	10.48	10.48	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165283	0.04574	10.34	10.34	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165283	0.04485	10.06	10.06	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165283	0.04409	9.88	9.88	1.5	ANNUAL	PM2.5	5
UCART1	551778	4165283	0.04249	9.37	9.37	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165283	0.04202	8.75	8.75	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165283	0.042	8.61	8.61	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165283	0.04199	8.21	8.21	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165283	0.04216	8.45	8.45	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165303	0.01523	24.3	24.3	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165303	0.01655	24.34	24.34	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165303	0.01807	24.28	24.28	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165303	0.02019	23.32	23.32	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165303	0.02259	22.35	22.35	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165303	0.02512	22	22	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165303	0.02821	21.51	21.51	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165303	0.0316	21.08	21.08	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165303	0.03491	21.21	21.21	1.5	ANNUAL	PM2.5	5

UCART1	551078	4165303	0.03887	21.21	21.21	1.5	ANNUAL	PM2.5	5
UCART1	551518	4165303	0.06436	12.4	24.97	1.5	ANNUAL	PM2.5	5
UCART1	551538	4165303	0.06202	12.15	24.92	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165303	0.05999	11.85	24.68	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165303	0.05826	11.75	24.12	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165303	0.0565	11.34	23.55	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165303	0.0549	11.11	22.82	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165303	0.05341	10.76	22.38	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165303	0.05221	10.63	21.33	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165303	0.05112	10.29	10.29	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165303	0.0502	10	10	1.5	ANNUAL	PM2.5	5
UCART1	551718	4165303	0.04946	9.9	9.9	1.5	ANNUAL	PM2.5	5
UCART1	551758	4165303	0.04846	9.59	9.59	1.5	ANNUAL	PM2.5	5
UCART1	551778	4165303	0.04824	9.37	9.37	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165303	0.04838	8.88	8.88	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165303	0.0487	8.53	8.53	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165303	0.04913	8.16	8.16	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165303	0.04966	8.26	8.26	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165303	0.05011	7.99	7.99	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165323	0.01531	24.18	24.18	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165323	0.01673	23.94	23.94	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165323	0.01816	24.05	24.05	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165323	0.02044	22.69	22.69	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165323	0.02247	22.48	22.48	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165323	0.02473	22.36	22.36	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165323	0.02834	21.47	21.47	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165323	0.03159	21.19	21.19	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165323	0.03501	21.16	21.16	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165323	0.03922	20.96	20.96	1.5	ANNUAL	PM2.5	5
UCART1	551558	4165323	0.06882	11.77	24.97	1.5	ANNUAL	PM2.5	5
UCART1	551578	4165323	0.06657	11.58	24.79	1.5	ANNUAL	PM2.5	5
UCART1	551598	4165323	0.06454	11.28	24.53	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165323	0.06262	10.97	23.9	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165323	0.06092	10.72	23.67	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165323	0.05958	10.57	23.18	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165323	0.05842	10.26	22.88	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165323	0.05753	10.07	10.07	1.5	ANNUAL	PM2.5	5
UCART1	551758	4165323	0.05633	9.97	9.97	1.5	ANNUAL	PM2.5	5
UCART1	551778	4165323	0.05648	9.41	9.41	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165323	0.05776	8.64	8.64	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165323	0.05877	8.43	8.43	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165323	0.05993	8.06	8.06	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165323	0.06118	8.16	8.16	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165323	0.06231	7.78	15.89	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165343	0.01565	23.48	23.48	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165343	0.01683	23.91	23.91	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165343	0.01855	23.39	23.39	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165343	0.02055	22.71	22.71	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165343	0.02273	22.33	22.33	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165343	0.02482	22.43	22.43	1.5	ANNUAL	PM2.5	5

UCART1	551018	4165343	0.02766	22.09	22.09	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165343	0.03146	21.52	21.52	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165343	0.03562	21.07	21.07	1.5	ANNUAL	PM2.5	5
UCART1	551618	4165343	0.07386	11.1	24.53	1.5	ANNUAL	PM2.5	5
UCART1	551638	4165343	0.07183	10.87	23.9	1.5	ANNUAL	PM2.5	5
UCART1	551658	4165343	0.07033	10.69	23.67	1.5	ANNUAL	PM2.5	5
UCART1	551678	4165343	0.06913	10.4	23.32	1.5	ANNUAL	PM2.5	5
UCART1	551698	4165343	0.06829	10.22	22.88	1.5	ANNUAL	PM2.5	5
UCART1	551738	4165343	0.06794	10	10	1.5	ANNUAL	PM2.5	5
UCART1	551758	4165343	0.06847	9.79	9.79	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165343	0.07313	8.53	8.53	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165343	0.07551	8.28	8.28	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165343	0.07819	8	8	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165343	0.08112	7.95	7.95	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165343	0.08414	7.72	16.08	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165363	0.01464	23.23	26.03	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165363	0.0173	23.08	23.08	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165363	0.01889	22.97	22.97	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165363	0.02093	22.41	22.41	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165363	0.02295	22.39	22.39	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165363	0.02519	22.38	22.38	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165363	0.028	22.16	22.16	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165363	0.03198	21.6	21.6	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165363	0.03664	21	21	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165363	0.04151	20.78	20.78	1.5	ANNUAL	PM2.5	5
UCART1	551098	4165363	0.0481	20.23	20.23	1.5	ANNUAL	PM2.5	5
WorkAdjW	551138	4165363	0.06978	18.98	18.98	1.5	ANNUAL	PM2.5	5
WorkAdjW	551158	4165363	0.088	19.29	19.29	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165363	0.09818	8.53	8.53	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165363	0.10273	8.31	8.31	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165383	0.01328	24.48	24.48	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165383	0.01451	24.04	24.04	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165383	0.01587	23.68	23.68	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165383	0.01748	23.12	23.12	1.5	ANNUAL	PM2.5	5
UCART1	550938	4165383	0.01925	22.7	22.7	1.5	ANNUAL	PM2.5	5
UCART1	550958	4165383	0.02127	22.38	22.38	1.5	ANNUAL	PM2.5	5
UCART1	550978	4165383	0.02344	22.28	22.28	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165383	0.02587	22.22	22.22	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165383	0.02935	21.8	21.8	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165383	0.03358	21.3	21.3	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165383	0.03813	20.85	20.85	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165383	0.04353	20.63	20.63	1.5	ANNUAL	PM2.5	5
UCART1	551098	4165383	0.05101	20.02	20.02	1.5	ANNUAL	PM2.5	5
WorkAdjW	551118	4165383	0.06132	19.51	19.51	1.5	ANNUAL	PM2.5	5
WorkAdjW	551138	4165383	0.07693	18.99	18.99	1.5	ANNUAL	PM2.5	5
WorkAdjW	551158	4165383	0.0957	19.24	19.24	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165403	0.01339	24.53	24.53	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165403	0.01467	23.99	23.99	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165403	0.01606	23.64	23.64	1.5	ANNUAL	PM2.5	5
UCART1	550918	4165403	0.01772	23.08	23.08	1.5	ANNUAL	PM2.5	5

UCART1	550978	4165403	0.02493	21.61	21.61	1.5	ANNUAL	PM2.5	5
UCART1	550998	4165403	0.0281	21.23	21.23	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165403	0.03129	21.17	21.17	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165403	0.03518	20.96	20.96	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165403	0.03979	20.89	20.89	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165403	0.04633	20.18	20.18	1.5	ANNUAL	PM2.5	5
WorkAdjW	551118	4165403	0.06725	19.14	19.14	1.5	ANNUAL	PM2.5	5
WorkAdjW	551138	4165403	0.0854	19.38	19.38	1.5	ANNUAL	PM2.5	5
WorkAdjW	551158	4165403	0.09918	18.78	19.37	1.5	ANNUAL	PM2.5	5
UCART1	550838	4165423	0.01221	25.65	25.65	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165423	0.01342	24.84	24.84	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165423	0.01468	24.39	24.39	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165423	0.01619	23.79	23.79	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165423	0.02009	22.38	22.38	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165423	0.02304	21.69	21.69	1.5	ANNUAL	PM2.5	5
UCART1	551018	4165423	0.033	20.45	20.45	1.5	ANNUAL	PM2.5	5
UCART1	551038	4165423	0.03716	20.47	20.47	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165423	0.04213	20.68	20.68	1.5	ANNUAL	PM2.5	5
UCART1	551078	4165423	0.04966	19.8	19.8	1.5	ANNUAL	PM2.5	5
WorkAdjW	551098	4165423	0.05923	19.65	19.65	1.5	ANNUAL	PM2.5	5
WorkAdjW	551118	4165423	0.07356	19.41	19.86	1.5	ANNUAL	PM2.5	5
WorkAdjW	551138	4165423	0.09913	18.5	18.5	1.5	ANNUAL	PM2.5	5
UCART1	550838	4165443	0.01251	25.11	26.52	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165443	0.01361	24.73	24.73	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165443	0.01476	24.65	24.65	1.5	ANNUAL	PM2.5	5
UCART1	550898	4165443	0.01633	23.98	23.98	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165443	0.01815	23.32	23.32	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165443	0.02049	22.38	22.38	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165443	0.0239	21.5	21.5	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165443	0.02711	20.88	20.88	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165443	0.03057	20.49	20.49	1.5	ANNUAL	PM2.5	5
UCART1	551058	4165443	0.04536	19.95	19.95	1.5	ANNUAL	PM2.5	5
WorkAdjW	551098	4165443	0.06462	19.63	19.63	1.5	ANNUAL	PM2.5	5
WorkAdjW	551118	4165443	0.08268	19.04	19.04	1.5	ANNUAL	PM2.5	5
WorkAdjW	551138	4165443	0.10265	18.71	18.71	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165443	0.0896	8.41	8.41	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165443	0.0858	8.25	8.25	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165443	0.08204	7.79	7.79	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165443	0.07851	7.66	7.66	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165443	0.07491	7.32	7.32	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165443	0.07129	7.09	7.09	1.5	ANNUAL	PM2.5	5
UCART1	550838	4165463	0.01283	24.56	27.46	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165463	0.01382	24.63	24.63	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165463	0.01499	24.59	24.59	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165463	0.01866	22.95	22.95	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165463	0.0208	22.53	22.53	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165463	0.02423	21.77	21.77	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165463	0.02795	21.01	21.01	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165463	0.03178	20.59	20.59	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165463	0.03627	20.26	20.26	1.5	ANNUAL	PM2.5	5

WorkAdjW	551038	4165463	0.04174	19.98	19.98	1.5	ANNUAL	PM2.5	5
WorkAdjW	551098	4165463	0.07185	19.3	19.3	1.5	ANNUAL	PM2.5	5
WorkAdjW	551118	4165463	0.09261	19.51	19.51	1.5	ANNUAL	PM2.5	5
WorkAdjW	551138	4165463	0.10412	18.51	19.47	1.5	ANNUAL	PM2.5	5
ResE	551718	4165463	0.11122	9.53	23.03	1.5	ANNUAL	PM2.5	5
ResE	551738	4165463	0.10318	9.53	21.2	1.5	ANNUAL	PM2.5	5
ResE	551758	4165463	0.09608	9.2	9.2	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165463	0.08073	8.26	8.26	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165463	0.07685	8.02	8.02	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165463	0.07327	7.77	7.77	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165463	0.07002	7.73	7.73	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165463	0.06664	7.11	7.11	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165463	0.06352	6.92	6.92	1.5	ANNUAL	PM2.5	5
UCART1	550818	4165483	0.01149	26.45	26.45	1.5	ANNUAL	PM2.5	5
UCART1	550838	4165483	0.01263	25.64	26.06	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165483	0.01403	24.57	25.72	1.5	ANNUAL	PM2.5	5
UCART1	550878	4165483	0.01523	24.55	24.55	1.5	ANNUAL	PM2.5	5
WorkAdjW	550898	4165483	0.01697	23.75	24.4	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165483	0.01904	22.92	22.92	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165483	0.02157	22.3	22.3	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165483	0.02544	21.43	21.43	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165483	0.02879	21.27	21.27	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165483	0.03296	20.91	20.91	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165483	0.03813	20.39	20.39	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165483	0.04446	19.94	19.94	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165483	0.0525	19.71	19.71	1.5	ANNUAL	PM2.5	5
WorkAdjW	551078	4165483	0.06378	19.39	19.39	1.5	ANNUAL	PM2.5	5
ResE	551698	4165483	0.13795	9.77	23.32	1.5	ANNUAL	PM2.5	5
ResE	551718	4165483	0.11775	9.56	22.88	1.5	ANNUAL	PM2.5	5
ResE	551738	4165483	0.10375	9.21	9.21	1.5	ANNUAL	PM2.5	5
ResE	551758	4165483	0.09424	9.18	9.18	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165483	0.07602	8.29	8.29	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165483	0.07193	8.14	8.14	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165483	0.06818	7.7	7.7	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165483	0.06484	7.38	7.38	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165483	0.06174	7.13	7.13	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165483	0.0588	6.9	6.9	1.5	ANNUAL	PM2.5	5
UCART1	550818	4165503	0.01156	26.58	26.58	1.5	ANNUAL	PM2.5	5
UCART1	550838	4165503	0.01272	25.8	25.8	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165503	0.01405	25.04	25.04	1.5	ANNUAL	PM2.5	5
WorkAdjW	550898	4165503	0.01743	23.42	24.5	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165503	0.01952	22.79	22.79	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165503	0.02317	21.62	21.62	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165503	0.02619	21.48	21.48	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165503	0.02974	21.42	21.42	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165503	0.03408	21.37	21.37	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165503	0.03968	21.08	21.08	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165503	0.04756	19.97	19.97	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165503	0.05715	19.58	19.58	1.5	ANNUAL	PM2.5	5
WorkAdjW	551078	4165503	0.07108	19.07	19.07	1.5	ANNUAL	PM2.5	5

ResW	551098	4165503	0.0919	19.05	19.05	1.5	ANNUAL	PM2.5	5
ResW	551118	4165503	0.10109	18.61	18.61	1.5	ANNUAL	PM2.5	5
ResE	551698	4165503	0.13893	9.78	23.03	1.5	ANNUAL	PM2.5	5
ResE	551718	4165503	0.11751	9.5	21.2	1.5	ANNUAL	PM2.5	5
ResE	551738	4165503	0.10262	9.21	9.21	1.5	ANNUAL	PM2.5	5
ResE	551758	4165503	0.09198	8.9	8.9	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165503	0.07294	8.35	8.35	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165503	0.06865	8.11	8.11	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165503	0.06483	7.69	7.69	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165503	0.06154	7.5	7.5	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165503	0.05849	7.22	7.22	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165503	0.05559	6.89	6.89	1.5	ANNUAL	PM2.5	5
UCART1	550818	4165523	0.01161	26.8	26.8	1.5	ANNUAL	PM2.5	5
UCART1	550838	4165523	0.01295	25.54	25.54	1.5	ANNUAL	PM2.5	5
UCART1	550858	4165523	0.01424	25.01	25.01	1.5	ANNUAL	PM2.5	5
WorkAdjW	550878	4165523	0.01567	24.67	24.67	1.5	ANNUAL	PM2.5	5
WorkAdjW	550898	4165523	0.01731	24.37	24.37	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165523	0.01985	22.97	22.97	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165523	0.02387	21.58	23.76	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165523	0.02715	21.37	21.37	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165523	0.03106	21.27	21.27	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165523	0.0357	21.39	21.39	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165523	0.04245	20.74	20.74	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165523	0.0512	19.97	19.97	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165523	0.06286	19.41	19.41	1.5	ANNUAL	PM2.5	5
WorkAdjW	551078	4165523	0.07961	19.08	19.08	1.5	ANNUAL	PM2.5	5
WorkAdjW	551098	4165523	0.10806	18.81	18.81	1.5	ANNUAL	PM2.5	5
ResE	551678	4165523	0.16428	9.85	23.03	1.5	ANNUAL	PM2.5	5
ResE	551698	4165523	0.1331	9.64	21.2	1.5	ANNUAL	PM2.5	5
ResE	551718	4165523	0.11322	9.47	9.47	1.5	ANNUAL	PM2.5	5
ResE	551738	4165523	0.09934	9.18	9.18	1.5	ANNUAL	PM2.5	5
ResE	551758	4165523	0.08931	8.99	8.99	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165523	0.07472	7.74	7.74	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165523	0.0703	8.21	8.21	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165523	0.06604	7.97	7.97	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165523	0.06225	7.62	7.62	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165523	0.05903	7.5	7.5	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165523	0.05602	7.24	7.24	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165523	0.05317	6.84	6.84	1.5	ANNUAL	PM2.5	5
WorkAdjW	550878	4165543	0.01599	24.44	24.44	1.5	ANNUAL	PM2.5	5
WorkAdjW	550898	4165543	0.01768	24.22	24.22	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165543	0.01976	23.84	23.84	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165543	0.02216	23.68	23.68	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165543	0.02726	21.91	23.64	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165543	0.03274	20.69	20.69	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165543	0.03837	20.51	20.51	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165543	0.04587	20.13	20.13	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165543	0.05575	19.8	19.8	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165543	0.06983	19.27	19.27	1.5	ANNUAL	PM2.5	5
WorkAdjW	551078	4165543	0.091	18.9	18.9	1.5	ANNUAL	PM2.5	5

WorkAdjW	551098	4165543	0.10587	18.73	18.73	1.5	ANNUAL	PM2.5	5
ResE	551678	4165543	0.15566	10.02	10.02	1.5	ANNUAL	PM2.5	5
ResE	551698	4165543	0.12762	9.8	9.8	1.5	ANNUAL	PM2.5	5
ResE	551718	4165543	0.10842	9.31	9.31	1.5	ANNUAL	PM2.5	5
ResE	551738	4165543	0.09547	9.02	9.02	1.5	ANNUAL	PM2.5	5
ResE	551758	4165543	0.08651	9.21	9.21	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165543	0.07234	7.77	7.77	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165543	0.0679	8.04	8.04	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165543	0.0637	7.77	7.77	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165543	0.0601	7.56	7.56	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165543	0.05686	7.28	7.28	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165543	0.05392	7	7	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165543	0.0512	6.7	6.7	1.5	ANNUAL	PM2.5	5
WorkAdjW	550878	4165563	0.01622	24.37	24.37	1.5	ANNUAL	PM2.5	5
WorkAdjW	550898	4165563	0.0181	23.89	23.89	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165563	0.02011	23.87	23.87	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165563	0.02301	23.19	23.19	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165563	0.02664	22.58	22.58	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165563	0.03287	21.77	22.33	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165563	0.04055	20.36	20.36	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165563	0.04901	20.24	20.24	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165563	0.06073	19.94	19.94	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165563	0.07838	19.21	19.21	1.5	ANNUAL	PM2.5	5
WorkAdjW	551078	4165563	0.10637	18.85	18.85	1.5	ANNUAL	PM2.5	5
ResE	551658	4165563	0.18395	10.24	10.24	1.5	ANNUAL	PM2.5	5
ResE	551678	4165563	0.14698	9.84	9.84	1.5	ANNUAL	PM2.5	5
ResE	551698	4165563	0.12204	9.61	9.61	1.5	ANNUAL	PM2.5	5
ResE	551718	4165563	0.10471	9.42	9.42	1.5	ANNUAL	PM2.5	5
ResE	551738	4165563	0.09232	9.11	9.11	1.5	ANNUAL	PM2.5	5
ResE	551758	4165563	0.08347	9.08	9.08	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165563	0.07006	7.79	7.79	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165563	0.06567	7.93	7.93	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165563	0.06168	7.74	7.74	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165563	0.0582	7.59	7.59	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165563	0.0551	7.4	7.4	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165563	0.05223	7.06	7.06	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165563	0.04955	6.66	6.66	1.5	ANNUAL	PM2.5	5
WorkAdjW	550918	4165583	0.02082	23.22	23.22	1.5	ANNUAL	PM2.5	5
WorkAdjW	550938	4165583	0.02374	22.85	22.85	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165583	0.02742	22.54	22.54	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165583	0.03519	20.9	22.46	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165583	0.04259	20.51	20.51	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165583	0.05287	20.13	20.13	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165583	0.06774	19.53	19.53	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165583	0.0885	19.5	19.5	1.5	ANNUAL	PM2.5	5
WorkAdjW	551078	4165583	0.09929	18.75	18.75	1.5	ANNUAL	PM2.5	5
ResE	551658	4165583	0.171	10.27	10.27	1.5	ANNUAL	PM2.5	5
ResE	551678	4165583	0.13925	9.93	9.93	1.5	ANNUAL	PM2.5	5
ResE	551698	4165583	0.11699	9.6	9.6	1.5	ANNUAL	PM2.5	5
ResE	551718	4165583	0.10106	9.38	9.38	1.5	ANNUAL	PM2.5	5

ResE	551738	4165583	0.08956	9.24	9.24	1.5	ANNUAL	PM2.5	5
ResE	551758	4165583	0.08086	9.07	9.07	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165583	0.06802	7.87	7.87	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165583	0.0637	7.93	7.93	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165583	0.05984	7.72	7.72	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165583	0.05641	7.42	7.42	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165583	0.05346	7.36	7.36	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165583	0.05074	7.14	7.14	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165583	0.04814	6.67	6.67	1.5	ANNUAL	PM2.5	5
WorkAdjW	550958	4165603	0.02884	22.26	22.43	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165603	0.0366	20.79	20.79	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165603	0.04483	20.57	20.57	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165603	0.05724	20.04	20.04	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165603	0.07555	19.53	19.53	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165603	0.10373	19.34	19.34	1.5	ANNUAL	PM2.5	5
ResE	551638	4165603	0.20247	10.58	10.58	1.5	ANNUAL	PM2.5	5
ResE	551658	4165603	0.16015	10.45	10.45	1.5	ANNUAL	PM2.5	5
ResE	551678	4165603	0.13226	10.11	10.11	1.5	ANNUAL	PM2.5	5
ResE	551698	4165603	0.1124	9.74	9.74	1.5	ANNUAL	PM2.5	5
ResE	551718	4165603	0.09758	9.36	9.36	1.5	ANNUAL	PM2.5	5
ResE	551738	4165603	0.08688	9.29	9.29	1.5	ANNUAL	PM2.5	5
ResE	551758	4165603	0.07851	9.07	9.07	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165603	0.06607	7.84	7.84	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165603	0.06201	8.1	8.1	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165603	0.05816	7.74	7.74	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165603	0.05481	7.38	7.38	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165603	0.0519	7.2	7.2	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165603	0.04921	6.85	6.85	1.5	ANNUAL	PM2.5	5
UCART1	551918	4165603	0.04678	6.6	6.6	1.5	ANNUAL	PM2.5	5
WorkAdjW	550978	4165623	0.03767	20.89	20.89	1.5	ANNUAL	PM2.5	5
WorkAdjW	550998	4165623	0.04718	20.5	20.5	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165623	0.06187	20.11	20.11	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165623	0.08491	19.68	19.68	1.5	ANNUAL	PM2.5	5
WorkAdjW	551058	4165623	0.10404	18.97	18.97	1.5	ANNUAL	PM2.5	5
ResE	551638	4165623	0.18715	10.66	10.66	1.5	ANNUAL	PM2.5	5
ResE	551658	4165623	0.15067	10.28	10.28	1.5	ANNUAL	PM2.5	5
ResE	551678	4165623	0.12561	10.04	10.04	1.5	ANNUAL	PM2.5	5
ResE	551698	4165623	0.1077	9.78	9.78	1.5	ANNUAL	PM2.5	5
ResE	551718	4165623	0.09428	9.46	9.46	1.5	ANNUAL	PM2.5	5
ResE	551738	4165623	0.08425	9.35	9.35	1.5	ANNUAL	PM2.5	5
ResE	551758	4165623	0.07613	8.89	8.89	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165623	0.0642	7.73	7.73	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165623	0.06026	7.98	7.98	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165623	0.05651	7.56	7.56	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165623	0.05331	7.35	7.35	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165623	0.05042	6.99	6.99	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165623	0.0478	6.61	6.61	1.5	ANNUAL	PM2.5	5
WorkAdjW	551018	4165643	0.06699	20	20	1.5	ANNUAL	PM2.5	5
WorkAdjW	551038	4165643	0.09817	19.44	19.44	1.5	ANNUAL	PM2.5	5
ResE	551638	4165643	0.17226	10.87	10.87	1.5	ANNUAL	PM2.5	5

ResE	551658	4165643	0.14103	10.46	10.46	1.5	ANNUAL	PM2.5	5
ResE	551678	4165643	0.11903	10.33	10.33	1.5	ANNUAL	PM2.5	5
ResE	551698	4165643	0.10311	9.96	9.96	1.5	ANNUAL	PM2.5	5
ResE	551718	4165643	0.09096	9.51	9.51	1.5	ANNUAL	PM2.5	5
ResE	551738	4165643	0.08147	9.17	9.17	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165643	0.0627	7.92	7.92	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165643	0.05865	7.84	7.84	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165643	0.05504	7.51	7.51	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165643	0.05192	7.26	7.26	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165643	0.04913	6.99	6.99	1.5	ANNUAL	PM2.5	5
UCART1	551898	4165643	0.04662	6.77	6.77	1.5	ANNUAL	PM2.5	5
WorkAdjE	551558	4165663	0.12149	11.52	11.52	1.5	ANNUAL	PM2.5	5
ResE	551618	4165663	0.19846	11.1	11.1	1.5	ANNUAL	PM2.5	5
ResE	551638	4165663	0.15874	10.86	10.86	1.5	ANNUAL	PM2.5	5
ResE	551658	4165663	0.13198	10.48	10.48	1.5	ANNUAL	PM2.5	5
ResE	551678	4165663	0.11277	10.33	10.33	1.5	ANNUAL	PM2.5	5
ResE	551698	4165663	0.09862	10.06	10.06	1.5	ANNUAL	PM2.5	5
ResE	551718	4165663	0.08776	9.73	9.73	1.5	ANNUAL	PM2.5	5
ResE	551738	4165663	0.07893	9.2	9.2	1.5	ANNUAL	PM2.5	5
ResE	551758	4165663	0.0719	8.86	8.86	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165663	0.06112	7.86	7.86	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165663	0.05719	7.78	7.78	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165663	0.05367	7.48	7.48	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165663	0.05069	7.38	7.38	1.5	ANNUAL	PM2.5	5
UCART1	551878	4165663	0.04794	7.11	7.11	1.5	ANNUAL	PM2.5	5
WorkAdjE	551538	4165683	0.10902	10.08	13.13	1.5	ANNUAL	PM2.5	5
WorkAdjE	551558	4165683	0.1278	11.42	11.42	1.5	ANNUAL	PM2.5	5
ResE	551618	4165683	0.18008	10.74	10.74	1.5	ANNUAL	PM2.5	5
ResE	551638	4165683	0.14695	10.59	10.59	1.5	ANNUAL	PM2.5	5
ResE	551658	4165683	0.12383	10.39	10.39	1.5	ANNUAL	PM2.5	5
ResE	551678	4165683	0.10703	10.14	10.14	1.5	ANNUAL	PM2.5	5
ResE	551698	4165683	0.09438	9.85	9.85	1.5	ANNUAL	PM2.5	5
ResE	551718	4165683	0.08433	9.35	9.35	1.5	ANNUAL	PM2.5	5
ResE	551738	4165683	0.07641	9.12	9.12	1.5	ANNUAL	PM2.5	5
ResE	551758	4165683	0.06989	8.84	8.84	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165683	0.05968	7.92	7.92	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165683	0.05584	7.8	7.8	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165683	0.05235	7.36	7.36	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165683	0.04936	7.14	7.14	1.5	ANNUAL	PM2.5	5
WorkAdjE	551538	4165703	0.10065	3.27	15.06	1.5	ANNUAL	PM2.5	5
ResE	551598	4165703	0.20552	10.67	10.67	1.5	ANNUAL	PM2.5	5
ResE	551618	4165703	0.16417	10.71	10.71	1.5	ANNUAL	PM2.5	5
ResE	551638	4165703	0.13653	10.38	10.38	1.5	ANNUAL	PM2.5	5
ResE	551658	4165703	0.1166	10.15	10.15	1.5	ANNUAL	PM2.5	5
ResE	551678	4165703	0.10175	9.7	9.7	1.5	ANNUAL	PM2.5	5
ResE	551698	4165703	0.09031	9.45	9.45	1.5	ANNUAL	PM2.5	5
ResE	551718	4165703	0.08122	9.17	9.17	1.5	ANNUAL	PM2.5	5
ResE	551738	4165703	0.07388	8.89	8.89	1.5	ANNUAL	PM2.5	5
ResE	551758	4165703	0.06779	8.59	8.59	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165703	0.05822	7.88	7.88	1.5	ANNUAL	PM2.5	5

UCART1	551818	4165703	0.05453	7.84	7.84	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165703	0.05107	7.28	7.28	1.5	ANNUAL	PM2.5	5
UCART1	551858	4165703	0.0482	7.23	7.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165723	0.10219	18.84	18.84	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165723	0.12254	18.28	18.28	1.5	ANNUAL	PM2.5	5
WorkAdjE	551518	4165723	0.10654	11.56	11.56	1.5	ANNUAL	PM2.5	5
WorkAdjE	551538	4165723	0.12076	8.46	12.58	1.5	ANNUAL	PM2.5	5
ResE	551598	4165723	0.18482	10.61	10.61	1.5	ANNUAL	PM2.5	5
ResE	551618	4165723	0.15116	10.42	10.42	1.5	ANNUAL	PM2.5	5
ResE	551638	4165723	0.12755	10.06	10.06	1.5	ANNUAL	PM2.5	5
ResE	551658	4165723	0.11018	10.06	10.06	1.5	ANNUAL	PM2.5	5
ResE	551678	4165723	0.09709	9.8	9.8	1.5	ANNUAL	PM2.5	5
ResE	551698	4165723	0.08674	9.42	9.42	1.5	ANNUAL	PM2.5	5
ResE	551718	4165723	0.07832	9	9	1.5	ANNUAL	PM2.5	5
ResE	551738	4165723	0.07134	8.5	8.5	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165723	0.05662	7.59	7.59	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165723	0.05295	7.32	7.32	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165723	0.04973	7.12	7.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165743	0.08079	18.13	18.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165743	0.10087	17.88	17.88	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165743	0.12613	17.82	17.82	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165743	0.14009	16.3	17.5	1.5	ANNUAL	PM2.5	5
WorkAdjE	551518	4165743	0.11915	11.4	11.4	1.5	ANNUAL	PM2.5	5
ResE	551578	4165743	0.2111	10.17	10.17	1.5	ANNUAL	PM2.5	5
ResE	551598	4165743	0.16832	10.42	10.42	1.5	ANNUAL	PM2.5	5
ResE	551618	4165743	0.14	10.24	10.24	1.5	ANNUAL	PM2.5	5
ResE	551638	4165743	0.11965	10.11	10.11	1.5	ANNUAL	PM2.5	5
ResE	551658	4165743	0.10452	9.88	9.88	1.5	ANNUAL	PM2.5	5
ResE	551678	4165743	0.09286	9.7	9.7	1.5	ANNUAL	PM2.5	5
ResE	551698	4165743	0.0835	9.42	9.42	1.5	ANNUAL	PM2.5	5
ResE	551718	4165743	0.07564	8.86	8.86	1.5	ANNUAL	PM2.5	5
ResE	551738	4165743	0.06928	8.58	8.58	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165743	0.05519	7.69	7.69	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165743	0.05152	7.2	7.2	1.5	ANNUAL	PM2.5	5
UCART1	551838	4165743	0.04838	7.01	7.01	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165763	0.05412	19.06	19.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165763	0.06718	17.87	17.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165763	0.08134	17.66	17.66	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165763	0.09906	17.43	17.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165763	0.1282	16.6	16.6	1.5	ANNUAL	PM2.5	5
WorkAdjE	551458	4165763	0.08169	12.68	12.68	1.5	ANNUAL	PM2.5	5
WorkAdjE	551478	4165763	0.09164	11.47	14.59	1.5	ANNUAL	PM2.5	5
WorkAdjE	551498	4165763	0.10754	11.18	11.18	1.5	ANNUAL	PM2.5	5
WorkAdjE	551518	4165763	0.12529	11.16	11.16	1.5	ANNUAL	PM2.5	5
ResE	551578	4165763	0.1895	10.11	10.11	1.5	ANNUAL	PM2.5	5
ResE	551598	4165763	0.15476	10.1	10.1	1.5	ANNUAL	PM2.5	5
ResE	551618	4165763	0.13055	10	10	1.5	ANNUAL	PM2.5	5
ResE	551638	4165763	0.1129	9.87	9.87	1.5	ANNUAL	PM2.5	5
ResE	551658	4165763	0.09951	9.71	9.71	1.5	ANNUAL	PM2.5	5
ResE	551678	4165763	0.08904	9.65	9.65	1.5	ANNUAL	PM2.5	5

ResE	551698	4165763	0.08044	9.28	9.28	1.5	ANNUAL	PM2.5	5
ResE	551718	4165763	0.07325	8.9	8.9	1.5	ANNUAL	PM2.5	5
ResE	551738	4165763	0.06707	8.34	8.34	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165763	0.05369	7.79	7.79	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165763	0.05002	7.1	7.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165783	0.04831	18.52	18.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165783	0.05749	18.06	18.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165783	0.0678	17.87	17.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165783	0.08222	17.15	17.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165783	0.10239	16.06	17.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165783	0.13588	15.67	15.67	1.5	ANNUAL	PM2.5	5
WorkAdjE	551458	4165783	0.0872	12.12	12.12	1.5	ANNUAL	PM2.5	5
WorkAdjE	551478	4165783	0.09951	11.11	11.11	1.5	ANNUAL	PM2.5	5
WorkAdjE	551498	4165783	0.11992	11.06	11.06	1.5	ANNUAL	PM2.5	5
ResE	551718	4165783	0.07066	8.56	8.56	1.5	ANNUAL	PM2.5	5
ResE	551738	4165783	0.065	8.31	8.31	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165783	0.05201	7.68	7.68	1.5	ANNUAL	PM2.5	5
UCART1	551818	4165783	0.0485	7.16	7.16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165803	0.0372	19.04	19.04	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165803	0.04463	17.35	19.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165803	0.05129	17.58	17.58	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165803	0.05994	17.25	17.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165803	0.07148	15.84	17.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165803	0.08542	15.85	15.85	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165803	0.10679	15.51	15.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165803	0.13501	14.25	14.25	1.5	ANNUAL	PM2.5	5
WorkAdjE	551438	4165803	0.085	12.67	12.67	1.5	ANNUAL	PM2.5	5
WorkAdjE	551458	4165803	0.09368	11.77	11.77	1.5	ANNUAL	PM2.5	5
WorkAdjE	551478	4165803	0.10917	10.9	11.09	1.5	ANNUAL	PM2.5	5
WorkAdjE	551498	4165803	0.13676	11.18	11.18	1.5	ANNUAL	PM2.5	5
ResE	551598	4165803	0.13349	9.47	9.47	1.5	ANNUAL	PM2.5	5
ResE	551678	4165803	0.08197	9.01	9.01	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165803	0.05027	7.72	7.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165823	0.03521	17.8	19.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165823	0.0405	17.42	17.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165823	0.04636	17.3	17.3	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165823	0.05397	16.39	16.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165823	0.06248	15.89	15.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165823	0.07334	15.69	15.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165823	0.08875	15.34	15.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165823	0.11127	15.83	15.83	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165823	0.12837	14.29	15.97	1.5	ANNUAL	PM2.5	5
WorkAdjE	551438	4165823	0.09039	12.58	12.58	1.5	ANNUAL	PM2.5	5
WorkAdjE	551458	4165823	0.10162	11.42	11.42	1.5	ANNUAL	PM2.5	5
ResE	551558	4165823	0.17662	9.39	9.39	1.5	ANNUAL	PM2.5	5
ResE	551578	4165823	0.1464	9.24	9.24	1.5	ANNUAL	PM2.5	5
ResE	551598	4165823	0.12474	9.05	9.05	1.5	ANNUAL	PM2.5	5
ResE	551678	4165823	0.07871	8.88	8.88	1.5	ANNUAL	PM2.5	5
ResE	551698	4165823	0.07157	8.46	8.46	1.5	ANNUAL	PM2.5	5
UCART1	551798	4165823	0.0482	7.33	7.33	1.5	ANNUAL	PM2.5	5

WorkAdjN	550998	4165843	0.0285	18.99	18.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165843	0.03278	17.69	19.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165843	0.03731	17.31	17.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165843	0.04235	17.08	17.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165843	0.0485	16.51	16.51	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165843	0.05536	16.24	16.24	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165843	0.06388	16.11	16.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165843	0.07549	15.73	15.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165843	0.09187	15.62	15.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165843	0.11914	15.34	15.34	1.5	ANNUAL	PM2.5	5
ResE	551538	4165843	0.19938	9.49	9.49	1.5	ANNUAL	PM2.5	5
ResE	551558	4165843	0.16211	9.16	9.16	1.5	ANNUAL	PM2.5	5
ResE	551578	4165843	0.1358	8.88	8.88	1.5	ANNUAL	PM2.5	5
ResE	551598	4165843	0.11721	8.76	8.76	1.5	ANNUAL	PM2.5	5
ResE	551618	4165843	0.10365	9.01	9.01	1.5	ANNUAL	PM2.5	5
ResE	551638	4165843	0.09226	8.85	8.85	1.5	ANNUAL	PM2.5	5
ResE	551658	4165843	0.08317	8.92	8.92	1.5	ANNUAL	PM2.5	5
ResE	551678	4165843	0.07535	8.74	8.74	1.5	ANNUAL	PM2.5	5
ResE	551698	4165843	0.06864	8.48	8.48	1.5	ANNUAL	PM2.5	5
ResE	551718	4165843	0.06285	8.22	8.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165863	0.02737	17.92	19.29	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165863	0.03079	17.46	17.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165863	0.03445	17.39	17.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165863	0.03917	16.79	16.79	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165863	0.0441	16.52	16.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165863	0.04952	16.7	16.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165863	0.0565	16.49	16.49	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165863	0.06573	15.97	15.97	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165863	0.07835	15.49	15.49	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165863	0.09735	14.95	14.95	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165863	0.1303	14.42	14.42	1.5	ANNUAL	PM2.5	5
ResE	551538	4165863	0.18181	9.43	9.43	1.5	ANNUAL	PM2.5	5
ResE	551558	4165863	0.14968	8.91	8.91	1.5	ANNUAL	PM2.5	5
ResE	551578	4165863	0.1272	8.68	8.68	1.5	ANNUAL	PM2.5	5
ResE	551598	4165863	0.1108	8.6	8.6	1.5	ANNUAL	PM2.5	5
ResE	551618	4165863	0.09753	8.27	8.27	1.5	ANNUAL	PM2.5	5
ResE	551638	4165863	0.08728	8.27	8.27	1.5	ANNUAL	PM2.5	5
ResE	551658	4165863	0.07895	8.51	8.51	1.5	ANNUAL	PM2.5	5
ResE	551678	4165863	0.07168	8.54	8.54	1.5	ANNUAL	PM2.5	5
ResE	551698	4165863	0.06528	8.3	8.3	1.5	ANNUAL	PM2.5	5
ResE	551718	4165863	0.05977	8.07	8.07	1.5	ANNUAL	PM2.5	5
ResE	551738	4165863	0.05493	7.72	7.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4165883	0.02301	19.27	19.27	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165883	0.02611	17.49	19.41	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165883	0.02905	17.23	17.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165883	0.03238	17	17	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165883	0.03634	16.56	16.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165883	0.04042	16.54	16.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165883	0.04487	16.83	16.83	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165883	0.0505	16.78	16.78	1.5	ANNUAL	PM2.5	5

WorkAdjN	551138	4165883	0.05795	16.4	16.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165883	0.06762	15.97	15.97	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165883	0.08157	15.31	15.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165883	0.10313	14.64	14.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4165883	0.12879	14.05	14.05	1.5	ANNUAL	PM2.5	5
ResE	551518	4165883	0.20595	9.47	9.47	1.5	ANNUAL	PM2.5	5
ResE	551538	4165883	0.16759	9.25	9.25	1.5	ANNUAL	PM2.5	5
ResE	551558	4165883	0.13933	8.7	8.7	1.5	ANNUAL	PM2.5	5
ResE	551578	4165883	0.11947	8.46	8.46	1.5	ANNUAL	PM2.5	5
ResE	551598	4165883	0.10439	8.32	8.32	1.5	ANNUAL	PM2.5	5
ResE	551618	4165883	0.0923	8.17	8.17	1.5	ANNUAL	PM2.5	5
ResE	551638	4165883	0.08253	8.14	8.14	1.5	ANNUAL	PM2.5	5
ResE	551658	4165883	0.07392	7.64	7.64	1.5	ANNUAL	PM2.5	5
ResE	551678	4165883	0.06719	7.74	7.74	1.5	ANNUAL	PM2.5	5
ResE	551698	4165883	0.06147	7.92	7.92	1.5	ANNUAL	PM2.5	5
ResE	551718	4165883	0.05621	7.53	7.53	1.5	ANNUAL	PM2.5	5
ResE	551738	4165883	0.05183	7.47	7.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4165903	0.02212	18.77	18.77	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165903	0.02465	17.62	17.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165903	0.02729	17.31	17.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165903	0.03041	16.91	16.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165903	0.03384	16.4	16.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165903	0.03698	16.9	16.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165903	0.04111	16.8	16.8	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165903	0.04598	16.68	16.68	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165903	0.05166	16.73	16.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165903	0.05946	16.31	16.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165903	0.07028	15.55	15.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165903	0.08565	14.9	14.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4165903	0.10908	14.65	14.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4165903	0.12304	14.22	15.42	1.5	ANNUAL	PM2.5	5
ResE	551518	4165903	0.18848	9.17	9.17	1.5	ANNUAL	PM2.5	5
ResE	551538	4165903	0.15516	8.97	8.97	1.5	ANNUAL	PM2.5	5
ResE	551558	4165903	0.13111	8.84	8.84	1.5	ANNUAL	PM2.5	5
ResE	551578	4165903	0.11215	8.39	8.39	1.5	ANNUAL	PM2.5	5
ResE	551598	4165903	0.0976	8.04	8.04	1.5	ANNUAL	PM2.5	5
ResE	551618	4165903	0.08607	7.77	7.77	1.5	ANNUAL	PM2.5	5
ResE	551638	4165903	0.07698	7.79	7.79	1.5	ANNUAL	PM2.5	5
ResE	551658	4165903	0.06932	7.71	7.71	1.5	ANNUAL	PM2.5	5
ResE	551678	4165903	0.06277	7.47	7.47	1.5	ANNUAL	PM2.5	5
ResE	551698	4165903	0.05708	7	7	1.5	ANNUAL	PM2.5	5
ResE	551718	4165903	0.05247	6.95	6.95	1.5	ANNUAL	PM2.5	5
ResE	551738	4165903	0.04846	6.89	6.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4165923	0.01938	19.27	19.27	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4165923	0.02118	18.7	18.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165923	0.02327	18.06	18.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165923	0.02594	17.09	17.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165923	0.02879	16.58	16.58	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165923	0.0315	16.63	16.63	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165923	0.03454	16.69	16.69	1.5	ANNUAL	PM2.5	5

WorkAdjN	551098	4165923	0.03804	16.62	16.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165923	0.04206	16.68	16.68	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165923	0.0469	16.64	16.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165923	0.05317	16.41	16.41	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165923	0.06168	15.73	15.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165923	0.07313	15.2	15.2	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4165923	0.08902	15.13	15.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4165923	0.11305	15.62	15.62	1.5	ANNUAL	PM2.5	5
ResE	551498	4165923	0.21585	9.82	9.82	1.5	ANNUAL	PM2.5	5
ResE	551518	4165923	0.17495	9.67	9.67	1.5	ANNUAL	PM2.5	5
ResE	551538	4165923	0.14479	9.18	9.18	1.5	ANNUAL	PM2.5	5
ResE	551558	4165923	0.12131	8.66	8.66	1.5	ANNUAL	PM2.5	5
ResE	551578	4165923	0.10408	8.44	8.44	1.5	ANNUAL	PM2.5	5
ResE	551598	4165923	0.09065	8.23	8.23	1.5	ANNUAL	PM2.5	5
ResE	551618	4165923	0.07951	7.65	7.65	1.5	ANNUAL	PM2.5	5
ResE	551638	4165923	0.07095	7.45	7.45	1.5	ANNUAL	PM2.5	5
ResE	551658	4165923	0.06399	7.35	7.35	1.5	ANNUAL	PM2.5	5
ResE	551678	4165923	0.05796	6.95	6.95	1.5	ANNUAL	PM2.5	5
ResE	551698	4165923	0.05307	6.84	6.84	1.5	ANNUAL	PM2.5	5
ResE	551718	4165923	0.04887	6.71	6.71	1.5	ANNUAL	PM2.5	5
ResE	551738	4165923	0.04517	6.43	6.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4165943	0.01877	18.77	19.51	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4165943	0.02042	18.25	18.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165943	0.02239	17.56	17.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165943	0.02483	16.81	16.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165943	0.02721	16.44	16.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165943	0.02947	16.78	16.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165943	0.03215	16.76	16.76	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165943	0.03534	16.54	16.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165943	0.03884	16.54	16.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165943	0.04303	16.48	16.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165943	0.04801	16.48	16.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165943	0.05455	16.19	16.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165943	0.06364	15.49	15.49	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4165943	0.07589	15.08	15.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4165943	0.09171	15.69	15.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4165943	0.1223	15.37	15.37	1.5	ANNUAL	PM2.5	5
ResE	551498	4165943	0.19903	9.95	9.95	1.5	ANNUAL	PM2.5	5
ResE	551518	4165943	0.16053	9.89	9.89	1.5	ANNUAL	PM2.5	5
ResE	551538	4165943	0.1323	9.65	9.65	1.5	ANNUAL	PM2.5	5
ResE	551558	4165943	0.11127	9.32	9.32	1.5	ANNUAL	PM2.5	5
ResE	551578	4165943	0.0948	8.65	8.65	1.5	ANNUAL	PM2.5	5
ResE	551598	4165943	0.08227	8.1	8.1	1.5	ANNUAL	PM2.5	5
ResE	551618	4165943	0.07276	7.84	7.84	1.5	ANNUAL	PM2.5	5
ResE	551638	4165943	0.06517	7.65	7.65	1.5	ANNUAL	PM2.5	5
ResE	551658	4165943	0.05882	7.31	7.31	1.5	ANNUAL	PM2.5	5
ResE	551678	4165943	0.05349	6.89	6.89	1.5	ANNUAL	PM2.5	5
ResE	551698	4165943	0.04909	6.66	6.66	1.5	ANNUAL	PM2.5	5
ResE	551718	4165943	0.04539	6.57	6.57	1.5	ANNUAL	PM2.5	5
ResE	551738	4165943	0.04212	6.38	6.38	1.5	ANNUAL	PM2.5	5

WorkAdjN	550938	4165963	0.01672	19.32	19.32	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4165963	0.01833	17.65	20.05	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4165963	0.0198	17.52	17.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165963	0.02159	17.07	17.07	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165963	0.02373	16.47	16.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165963	0.0258	16.19	16.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165963	0.02793	16.36	16.36	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165963	0.03016	16.71	16.71	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165963	0.03293	16.54	16.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165963	0.03611	16.31	16.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165963	0.03957	16.46	16.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165963	0.04375	16.5	16.5	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165963	0.04892	16.44	16.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165963	0.05611	15.82	15.82	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4165963	0.06562	15.28	15.28	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4165963	0.0782	15.22	15.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4165963	0.09639	15.46	15.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4165963	0.11865	15	15	1.5	ANNUAL	PM2.5	5
ResE	551478	4165963	0.2301	9.99	9.99	1.5	ANNUAL	PM2.5	5
ResE	551498	4165963	0.17703	9.99	9.99	1.5	ANNUAL	PM2.5	5
ResE	551518	4165963	0.1411	9.83	9.83	1.5	ANNUAL	PM2.5	5
ResE	551538	4165963	0.1162	9.67	9.67	1.5	ANNUAL	PM2.5	5
ResE	551558	4165963	0.09813	9.26	9.26	1.5	ANNUAL	PM2.5	5
ResE	551578	4165963	0.08452	8.84	8.84	1.5	ANNUAL	PM2.5	5
ResE	551598	4165963	0.07407	8.43	8.43	1.5	ANNUAL	PM2.5	5
ResE	551618	4165963	0.06574	7.9	7.9	1.5	ANNUAL	PM2.5	5
ResE	551638	4165963	0.05917	7.58	7.58	1.5	ANNUAL	PM2.5	5
ResE	551658	4165963	0.05373	7.24	7.24	1.5	ANNUAL	PM2.5	5
ResE	551678	4165963	0.04927	7.09	7.09	1.5	ANNUAL	PM2.5	5
ResE	551698	4165963	0.04541	6.83	6.83	1.5	ANNUAL	PM2.5	5
ResE	551718	4165963	0.04212	6.66	6.66	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4165983	0.01607	19.7	19.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4165983	0.01756	17.99	17.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4165983	0.01897	17.61	17.61	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4165983	0.02069	16.96	16.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4165983	0.0226	16.37	16.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4165983	0.02445	16.17	16.17	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4165983	0.02639	16.25	16.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4165983	0.02854	16.21	16.21	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4165983	0.03078	16.56	16.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4165983	0.0335	16.47	16.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4165983	0.03649	16.53	16.53	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4165983	0.04005	16.54	16.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4165983	0.04474	16.09	16.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4165983	0.05043	15.71	15.71	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4165983	0.05773	15.37	15.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4165983	0.06727	15.2	15.2	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4165983	0.07974	15.48	15.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4165983	0.10536	13.44	15.51	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4165983	0.18783	10.15	10.15	1.5	ANNUAL	PM2.5	5

ResE	551538	4165983	0.09857	9.34	9.34	1.5	ANNUAL	PM2.5	5
ResE	551558	4165983	0.08469	9.11	9.11	1.5	ANNUAL	PM2.5	5
ResE	551578	4165983	0.07402	8.73	8.73	1.5	ANNUAL	PM2.5	5
ResE	551598	4165983	0.0658	8.51	8.51	1.5	ANNUAL	PM2.5	5
ResE	551618	4165983	0.05908	8.12	8.12	1.5	ANNUAL	PM2.5	5
ResE	551638	4165983	0.0537	7.95	7.95	1.5	ANNUAL	PM2.5	5
ResE	551658	4165983	0.0491	7.6	7.6	1.5	ANNUAL	PM2.5	5
ResE	551678	4165983	0.04518	7.22	7.22	1.5	ANNUAL	PM2.5	5
ResE	551698	4165983	0.04177	6.77	6.77	1.5	ANNUAL	PM2.5	5
WorkAdjN	550918	4166003	0.01457	19.72	19.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4166003	0.01572	18.62	19.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4166003	0.0169	18.06	18.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166003	0.01822	17.61	17.61	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166003	0.01972	17.05	17.05	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166003	0.02148	16.57	16.57	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166003	0.0231	16.54	16.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166003	0.02492	16.3	16.3	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166003	0.02694	15.94	15.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166003	0.02895	16.27	16.27	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166003	0.03131	16.25	16.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166003	0.034	16.23	16.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166003	0.03714	16.16	16.16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166003	0.04098	15.89	15.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166003	0.04574	15.45	15.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166003	0.05173	15.04	15.04	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166003	0.05911	14.89	14.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166003	0.06971	14.33	15.29	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166003	0.1387	10.1	10.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166003	0.1134	10.01	10.01	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166003	0.09517	9.27	9.27	1.5	ANNUAL	PM2.5	5
ResE	551578	4166003	0.06419	8.49	8.49	1.5	ANNUAL	PM2.5	5
ResE	551598	4166003	0.05793	8.37	8.37	1.5	ANNUAL	PM2.5	5
ResE	551618	4166003	0.05264	8.06	8.06	1.5	ANNUAL	PM2.5	5
ResE	551638	4166003	0.04829	7.89	7.89	1.5	ANNUAL	PM2.5	5
ResE	551658	4166003	0.04459	7.76	7.76	1.5	ANNUAL	PM2.5	5
ResE	551678	4166003	0.04142	7.69	7.69	1.5	ANNUAL	PM2.5	5
ResE	551698	4166003	0.03865	7.6	7.6	1.5	ANNUAL	PM2.5	5
WorkAdjN	550918	4166023	0.01416	19.46	20.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4166023	0.01524	18.29	18.29	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4166023	0.01624	18.37	18.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166023	0.01746	17.81	17.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166023	0.01885	17.17	17.17	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166023	0.02027	16.97	16.97	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166023	0.02182	16.84	16.84	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166023	0.02358	16.34	16.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166023	0.0254	15.94	15.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166023	0.02727	16.04	16.04	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166023	0.02943	15.84	15.84	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166023	0.03178	15.88	15.88	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166023	0.03458	15.66	15.66	1.5	ANNUAL	PM2.5	5

WorkAdjN	551178	4166023	0.03784	15.43	15.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166023	0.0418	15.08	15.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166023	0.04668	14.7	14.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166023	0.05268	14.42	14.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166023	0.11826	10.11	10.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166023	0.10135	10.06	10.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166023	0.08784	9.9	9.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166023	0.07573	8.41	9.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166023	0.06816	8.87	8.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166023	0.06164	9.15	9.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166023	0.05573	8.64	9.35	1.5	ANNUAL	PM2.5	5
ResE	551618	4166023	0.04672	7.88	7.88	1.5	ANNUAL	PM2.5	5
ResE	551638	4166023	0.04329	7.78	7.78	1.5	ANNUAL	PM2.5	5
ResE	551658	4166023	0.04033	7.72	7.72	1.5	ANNUAL	PM2.5	5
ResE	551678	4166023	0.0377	7.6	7.6	1.5	ANNUAL	PM2.5	5
WorkAdjN	550918	4166043	0.01385	18.55	19.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4166043	0.01474	18.33	18.33	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4166043	0.01571	18.12	18.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166043	0.01683	17.73	17.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166043	0.018	17.52	17.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166043	0.01924	17.43	17.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166043	0.02072	16.9	16.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166043	0.02242	16.14	16.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166043	0.024	16	16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166043	0.02568	16.03	16.03	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166043	0.02761	15.78	15.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166043	0.0298	15.45	15.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166043	0.03226	15.2	15.2	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166043	0.03513	14.93	14.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166043	0.0385	14.62	14.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166043	0.04254	14.27	14.27	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166043	0.10516	11.14	11.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166043	0.10056	11.11	11.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166043	0.09361	10.19	10.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166043	0.0853	10.09	10.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166043	0.07709	10.12	10.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166043	0.06928	9.3	9.97	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166043	0.06268	8.98	8.98	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166043	0.05721	8.88	8.88	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166043	0.05257	8.87	8.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166043	0.04858	8.94	8.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166043	0.0448	8.3	8.3	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166043	0.04165	8.03	8.03	1.5	ANNUAL	PM2.5	5
ResE	551658	4166043	0.03642	7.49	7.49	1.5	ANNUAL	PM2.5	5
ResE	551678	4166043	0.03425	7.31	7.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	550918	4166063	0.01348	18.26	18.26	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4166063	0.01431	18.07	18.07	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4166063	0.01523	17.9	17.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166063	0.01626	17.56	17.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166063	0.01731	17.52	17.52	1.5	ANNUAL	PM2.5	5

WorkAdjN	551018	4166063	0.0185	17.17	17.17	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166063	0.0199	16.63	16.63	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166063	0.02138	15.93	15.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166063	0.02282	15.68	15.68	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166063	0.02434	15.72	15.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166063	0.026	15.7	15.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166063	0.02797	15.29	15.29	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166063	0.03015	14.98	14.98	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166063	0.03264	14.67	14.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166063	0.03545	14.41	14.41	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166063	0.03875	14.07	14.07	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166063	0.07899	11.28	11.28	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166063	0.07853	11.2	11.2	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166063	0.07582	11.03	11.03	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166063	0.0717	10.26	10.26	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166063	0.0669	10.14	10.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166063	0.06199	10.1	10.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166063	0.05688	9.06	9.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166063	0.05278	9.13	9.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166063	0.04888	8.86	8.86	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166063	0.04549	8.72	8.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166063	0.04254	8.73	8.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166063	0.03976	8.4	8.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166063	0.03739	8.4	8.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166063	0.03496	7.48	7.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551658	4166063	0.03301	7.31	7.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	550918	4166083	0.01309	18.26	18.26	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4166083	0.01394	17.62	17.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4166083	0.01477	17.69	17.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166083	0.0157	17.49	17.49	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166083	0.01674	17.11	17.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166083	0.01793	16.63	16.63	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166083	0.01917	16.02	16.02	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166083	0.02035	16.05	16.05	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166083	0.02164	15.94	15.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166083	0.02303	15.79	15.79	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166083	0.02455	15.67	15.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166083	0.02624	15.37	15.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166083	0.02807	15.24	15.24	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166083	0.03016	14.96	14.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166083	0.03244	14.75	14.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166083	0.04511	12.87	12.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166083	0.04932	12.35	12.35	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166083	0.06319	11.1	11.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166083	0.0632	11.09	11.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166083	0.0616	10.44	10.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166083	0.0588	10.04	10.04	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166083	0.05551	9.85	9.85	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166083	0.05202	9.56	9.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166083	0.04831	8.69	8.69	1.5	ANNUAL	PM2.5	5

WorkAdjN	551518	4166083	0.04522	8.46	8.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166083	0.04265	8.78	8.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166083	0.04006	8.61	8.61	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166083	0.03771	8.42	8.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166083	0.03553	8.11	8.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166083	0.03351	7.65	7.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166083	0.03174	7.46	7.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551658	4166083	0.02991	6.51	6.51	1.5	ANNUAL	PM2.5	5
WorkAdjN	551678	4166083	0.02849	6.49	6.49	1.5	ANNUAL	PM2.5	5
WorkAdjN	550938	4166103	0.01352	17.65	17.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	550958	4166103	0.01434	17.34	17.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166103	0.01524	17	17	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166103	0.01627	16.53	16.53	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166103	0.0173	16.15	16.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166103	0.01835	15.98	15.98	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166103	0.01946	15.79	15.79	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166103	0.02065	15.64	15.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166103	0.02184	15.71	15.71	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166103	0.02312	15.91	15.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166103	0.02453	15.86	15.86	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166103	0.02613	15.6	15.6	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166103	0.02782	15.44	15.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166103	0.02974	15.18	15.18	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166103	0.03717	12.78	12.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166103	0.04004	12.67	12.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166103	0.04313	12.4	12.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166103	0.04626	11.97	11.97	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166103	0.04909	11.43	11.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166103	0.05131	11.57	11.57	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166103	0.05262	11.69	11.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166103	0.05292	11.01	11.01	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166103	0.05202	10.48	10.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166103	0.05014	9.94	9.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166103	0.04778	9.75	9.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166103	0.04504	9.16	9.16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166103	0.04263	9.28	9.28	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166103	0.04017	8.94	8.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166103	0.03789	8.64	8.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166103	0.03587	8.57	8.57	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166103	0.03397	8.4	8.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166103	0.03213	7.89	7.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166103	0.03053	7.67	7.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166103	0.02905	7.47	7.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551658	4166103	0.02747	6.42	6.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551678	4166103	0.02631	6.57	6.57	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166123	0.01474	16.93	16.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166123	0.01572	16.19	16.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166123	0.01665	15.93	15.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166123	0.01759	15.76	15.76	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166123	0.01863	15.34	15.34	1.5	ANNUAL	PM2.5	5

WorkAdjN	551078	4166123	0.01965	15.45	15.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166123	0.02068	15.86	15.86	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166123	0.0218	15.95	15.95	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166123	0.02304	15.83	15.83	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166123	0.02434	15.93	15.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166123	0.02578	15.8	15.8	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166123	0.02744	15.39	15.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166123	0.0337	12.81	12.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166123	0.03599	12.47	12.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166123	0.03831	12.06	12.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166123	0.04053	11.75	11.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166123	0.04247	11.31	11.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166123	0.04405	11.45	11.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166123	0.04509	11.12	11.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166123	0.04544	10.74	10.74	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166123	0.04497	10.19	10.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166123	0.04379	9.91	9.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166123	0.0421	9.76	9.76	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166123	0.04009	9.43	9.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166123	0.03817	9.62	9.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166123	0.03624	9.49	9.49	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166123	0.03437	9.16	9.16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166123	0.03259	8.73	8.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166123	0.03096	8.4	8.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166123	0.02939	7.83	7.83	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166123	0.02806	7.73	7.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166123	0.02657	6.54	7.58	1.5	ANNUAL	PM2.5	5
WorkAdjN	551658	4166123	0.0254	6.29	6.29	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166143	0.01598	15.92	15.92	1.5	ANNUAL	PM2.5	5
WorkAdjN	551038	4166143	0.01686	15.59	15.59	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166143	0.01777	15.28	15.28	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166143	0.01864	15.68	15.68	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166143	0.01958	15.92	15.92	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166143	0.02059	15.89	15.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166143	0.02172	15.54	15.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166143	0.02283	15.8	15.8	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166143	0.02408	15.91	15.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166143	0.02905	13.31	13.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166143	0.03082	12.5	12.5	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166143	0.03261	12.34	12.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166143	0.03436	12.08	12.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166143	0.03597	11.35	11.35	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166143	0.0374	11.14	11.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166143	0.0386	11.12	11.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166143	0.03941	10.75	10.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166143	0.03977	10.38	10.38	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166143	0.03957	9.99	9.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166143	0.03885	9.81	9.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166143	0.0376	9.55	9.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166143	0.03604	9.19	9.19	1.5	ANNUAL	PM2.5	5

WorkAdjN	551498	4166143	0.03446	9.16	9.16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166143	0.03289	9.12	9.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166143	0.03137	9.05	9.05	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166143	0.02989	8.81	8.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166143	0.02848	8.37	8.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166143	0.02715	7.89	7.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166143	0.026	7.84	7.84	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166143	0.02457	6.06	7.85	1.5	ANNUAL	PM2.5	5
WorkAdjN	551658	4166143	0.0236	6.02	6.02	1.5	ANNUAL	PM2.5	5
WorkAdjN	551058	4166163	0.01691	15.51	15.51	1.5	ANNUAL	PM2.5	5
WorkAdjN	551078	4166163	0.01771	15.73	15.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166163	0.01856	15.79	15.79	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166163	0.01951	15.44	15.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166163	0.02051	15.34	15.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166163	0.02153	15.64	15.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166163	0.02266	15.73	15.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166163	0.02688	13.09	13.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166163	0.02831	12.44	12.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166163	0.02972	11.78	11.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166163	0.03105	11.36	11.36	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166163	0.03226	10.82	10.82	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166163	0.0334	10.99	10.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166163	0.03429	10.63	10.63	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166163	0.03492	10.14	10.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166163	0.03528	9.87	9.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166163	0.03535	10.07	10.07	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166163	0.03489	9.88	9.88	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166163	0.03401	9.64	9.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166163	0.0328	9.2	9.2	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166163	0.0315	9.03	9.03	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166163	0.03021	9.1	9.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166163	0.02891	8.98	8.98	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166163	0.02762	8.69	8.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166163	0.02642	8.41	8.41	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166163	0.02531	8.25	8.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166163	0.02428	8.12	8.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166163	0.02325	7.55	7.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551658	4166163	0.02226	6.83	6.83	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166183	0.01335	16.08	16.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551098	4166183	0.01774	14.75	15.24	1.5	ANNUAL	PM2.5	5
WorkAdjN	551118	4166183	0.01859	14.76	14.76	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166183	0.01945	15.15	15.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166183	0.02038	15.47	15.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166183	0.02381	12.75	12.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166183	0.02496	12.91	12.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166183	0.02612	12.44	12.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166183	0.02726	12.27	12.27	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166183	0.02833	11.78	11.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166183	0.0293	11.27	11.27	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166183	0.0301	10.46	10.46	1.5	ANNUAL	PM2.5	5

WorkAdjN	551358	4166183	0.03091	10.74	10.74	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166183	0.03133	9.65	9.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166183	0.03162	9.25	9.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166183	0.03182	9.69	9.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166183	0.03158	9.74	9.74	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166183	0.03093	9.37	9.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166183	0.03007	9.21	9.21	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166183	0.0291	9.41	9.41	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166183	0.028	9.31	9.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166183	0.02688	9.24	9.24	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166183	0.02582	9.33	9.33	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166183	0.02476	9.1	9.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166183	0.02372	8.55	8.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166183	0.02275	8.09	8.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166183	0.02183	7.56	7.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	550978	4166203	0.01286	15.93	15.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166203	0.01346	15.86	15.86	1.5	ANNUAL	PM2.5	5
WorkAdjN	551018	4166203	0.01411	15.34	15.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551138	4166203	0.01858	13.7	15.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166203	0.0194	14.65	15.06	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166203	0.02227	12.91	12.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166203	0.02324	12.81	12.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166203	0.0242	12.3	12.3	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166203	0.02513	12.33	12.33	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166203	0.026	11.72	11.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166203	0.02676	10.93	10.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166203	0.02736	9.9	9.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166203	0.02791	9.37	10.63	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166203	0.02844	9.45	9.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166203	0.02874	9.23	9.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166203	0.02877	8.85	8.85	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166203	0.02873	9.25	9.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166203	0.02832	9.18	9.18	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166203	0.02773	9.32	9.32	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166203	0.02692	9.23	9.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166203	0.026	9.05	9.05	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166203	0.02511	9.34	9.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166203	0.02419	9.53	9.53	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166203	0.02316	8.62	8.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166203	0.02222	8.08	8.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166203	0.02137	7.77	7.77	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166203	0.02057	7.42	7.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166223	0.01293	16.1	16.1	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166223	0.02007	12.66	12.66	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166223	0.02088	12.53	12.53	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166223	0.0217	12.39	12.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166223	0.0225	12.46	12.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166223	0.02328	12.33	12.33	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166223	0.02399	11.52	11.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166223	0.02458	10.35	10.98	1.5	ANNUAL	PM2.5	5

WorkAdjN	551338	4166223	0.02512	9.72	9.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166223	0.02549	8.82	8.82	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166223	0.02603	9.25	9.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166223	0.02634	9.22	9.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166223	0.02645	9.13	9.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166223	0.02624	8.52	8.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166223	0.02611	9.25	9.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166223	0.02563	9.12	9.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166223	0.02504	9.23	9.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166223	0.02425	8.81	8.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166223	0.02349	9.02	9.02	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166223	0.02266	8.89	8.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166223	0.02176	8.19	8.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166223	0.02093	7.78	7.78	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166223	0.02015	7.41	7.41	1.5	ANNUAL	PM2.5	5
WorkAdjN	551638	4166223	0.01942	7.07	7.07	1.5	ANNUAL	PM2.5	5
WorkAdjN	550998	4166243	0.01246	16.09	16.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166243	0.01891	12.03	12.03	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166243	0.01963	12.37	12.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166243	0.02031	11.79	11.79	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166243	0.021	11.99	11.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166243	0.02165	11.95	11.95	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166243	0.02226	11.38	11.38	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166243	0.02273	10.09	10.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166243	0.02296	8.21	10.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166243	0.02343	8.22	8.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166243	0.02386	8.42	8.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166243	0.02427	9.11	9.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166243	0.02448	9.66	9.66	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166243	0.02434	8.99	8.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166243	0.02406	8.54	8.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166243	0.02379	8.95	8.95	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166243	0.02333	9.08	9.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166243	0.02272	8.86	8.86	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166243	0.02209	9.02	9.02	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166243	0.02134	8.64	8.64	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166243	0.02048	7.52	7.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166243	0.01978	7.44	7.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551618	4166243	0.01906	7	7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166263	0.01725	12.17	12.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166263	0.01787	12.21	12.21	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166263	0.01848	12.14	12.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166263	0.01907	11.72	11.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166263	0.01965	11.55	11.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166263	0.02021	11.43	11.43	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166263	0.02071	10.83	10.83	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166263	0.0211	9.51	10.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166263	0.02133	8.08	10.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166263	0.0217	7.81	7.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166263	0.02207	8	8	1.5	ANNUAL	PM2.5	5

WorkAdjN	551398	4166263	0.02252	9.17	9.17	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166263	0.02278	10.56	10.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166263	0.02263	9.2	9.2	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166263	0.02245	9	9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166263	0.02215	8.72	8.72	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166263	0.02182	9.03	9.03	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166263	0.02134	8.87	8.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166263	0.02078	8.71	8.71	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166263	0.02013	8.25	8.25	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166263	0.01937	7.22	7.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166263	0.0187	6.77	6.77	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166283	0.01636	11.92	11.92	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166283	0.01691	12.13	12.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166283	0.01744	12.13	12.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166283	0.01794	11.31	11.31	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166283	0.01846	11.47	11.47	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166283	0.01894	11.15	11.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166283	0.01937	10.48	10.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166283	0.0196	8.55	10.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166283	0.01991	7.92	7.92	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166283	0.02015	7.22	7.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166283	0.02041	6.99	7.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166283	0.02083	8.15	8.15	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166283	0.02109	9.14	9.14	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166283	0.02111	9.22	9.22	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166283	0.02099	9.19	9.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166283	0.02065	8.19	8.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166283	0.02045	8.8	8.8	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166283	0.02008	8.89	8.89	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166283	0.0196	8.55	8.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166283	0.01893	7.25	8.68	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166283	0.01836	6.87	6.87	1.5	ANNUAL	PM2.5	5
WorkAdjN	551598	4166283	0.0178	6.7	6.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166303	0.01507	11.76	12.84	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166303	0.01553	11.38	11.38	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166303	0.016	11.32	11.32	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166303	0.01647	11.26	11.26	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166303	0.01694	11.39	11.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166303	0.01739	11.34	11.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166303	0.01781	10.99	10.99	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166303	0.01818	10.28	10.63	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166303	0.01819	7.05	11.11	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166303	0.0185	6.72	10.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166303	0.01877	6.48	6.48	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166303	0.01902	6.4	6.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166303	0.01939	7.4	7.4	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166303	0.01954	7.67	7.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166303	0.01961	8.04	9.28	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166303	0.01965	9.01	9.01	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166303	0.01938	8.1	8.1	1.5	ANNUAL	PM2.5	5

WorkAdjN	551498	4166303	0.01904	7.32	8.82	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166303	0.01891	8.65	8.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166303	0.01852	8.44	8.44	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166303	0.01792	6.9	6.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551578	4166303	0.01745	6.7	6.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166323	0.01435	11.16	11.16	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166323	0.01478	11.37	11.37	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166323	0.0152	11.36	11.36	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166323	0.01561	11.12	11.12	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166323	0.01602	10.98	10.98	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166323	0.01641	10.93	10.93	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166323	0.01679	10.73	10.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166323	0.01682	7.21	11.26	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166323	0.01709	6.69	10.74	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166323	0.01741	6.67	6.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166323	0.01766	6.45	6.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166323	0.01779	5.75	5.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166323	0.01809	6.56	6.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166323	0.01827	7.07	7.07	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166323	0.01835	7.46	7.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166323	0.01837	8.05	8.05	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166323	0.01813	7.24	7.24	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166323	0.0179	6.91	6.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166323	0.01771	7.31	8.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166323	0.01751	8.08	8.08	1.5	ANNUAL	PM2.5	5
WorkAdjN	551558	4166323	0.01699	6.65	6.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	551158	4166343	0.0137	11.34	11.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551178	4166343	0.01409	11.39	11.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166343	0.01446	11.28	11.28	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166343	0.01482	10.9	10.9	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166343	0.01518	10.77	10.77	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166343	0.01553	10.62	10.62	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166343	0.01582	9.74	10.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166343	0.01589	7.09	10.81	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166343	0.01616	6.7	10.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166343	0.01637	6.13	6.13	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166343	0.01656	5.69	5.69	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166343	0.01673	5.36	5.36	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166343	0.01697	5.94	5.94	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166343	0.01715	6.54	6.54	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166343	0.01722	6.91	6.91	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166343	0.01719	6.96	6.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166343	0.01706	6.79	6.79	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166343	0.01686	6.39	6.39	1.5	ANNUAL	PM2.5	5
WorkAdjN	551518	4166343	0.01665	6.34	6.34	1.5	ANNUAL	PM2.5	5
WorkAdjN	551538	4166343	0.0165	7.09	7.09	1.5	ANNUAL	PM2.5	5
WorkAdjN	551198	4166363	0.01376	10.75	10.75	1.5	ANNUAL	PM2.5	5
WorkAdjN	551218	4166363	0.0141	10.74	10.74	1.5	ANNUAL	PM2.5	5
WorkAdjN	551238	4166363	0.01442	10.55	10.55	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166363	0.01475	10.63	10.63	1.5	ANNUAL	PM2.5	5

WorkAdjN	551278	4166363	0.01472	6.55	10.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166363	0.01501	6.5	10.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166363	0.01521	5.79	10.73	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166363	0.01545	5.7	5.7	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166363	0.01565	5.46	5.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166363	0.01584	5.42	5.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166363	0.01599	5.51	6.45	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166363	0.01616	6.19	6.19	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166363	0.01623	6.46	6.46	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166363	0.01618	6.35	6.35	1.5	ANNUAL	PM2.5	5
WorkAdjN	551478	4166363	0.01605	6	6	1.5	ANNUAL	PM2.5	5
WorkAdjN	551498	4166363	0.01588	5.66	5.66	1.5	ANNUAL	PM2.5	5
WorkAdjN	551258	4166383	0.01395	9.24	10.84	1.5	ANNUAL	PM2.5	5
WorkAdjN	551278	4166383	0.01396	6.19	10.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551298	4166383	0.01423	6.12	10.96	1.5	ANNUAL	PM2.5	5
WorkAdjN	551318	4166383	0.01444	5.76	5.76	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166383	0.01467	5.66	5.66	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166383	0.01485	5.42	5.42	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166383	0.01504	5.56	5.56	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166383	0.01513	5.23	5.23	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166383	0.01526	5.65	5.65	1.5	ANNUAL	PM2.5	5
WorkAdjN	551438	4166383	0.0153	5.82	5.82	1.5	ANNUAL	PM2.5	5
WorkAdjN	551458	4166383	0.01526	5.61	5.61	1.5	ANNUAL	PM2.5	5
WorkAdjN	551338	4166403	0.01396	5.67	5.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551358	4166403	0.01415	5.67	5.67	1.5	ANNUAL	PM2.5	5
WorkAdjN	551378	4166403	0.0143	5.61	5.61	1.5	ANNUAL	PM2.5	5
WorkAdjN	551398	4166403	0.01441	5.52	5.52	1.5	ANNUAL	PM2.5	5
WorkAdjN	551418	4166403	0.01443	5.1	6.19	1.5	ANNUAL	PM2.5	5
ResE	551618.1	4165803	0.11539	9.57	9.57	1.5	ANNUAL	PM2.5	5
ResE	551638.1	4165803	0.10165	9.42	9.42	1.5	ANNUAL	PM2.5	5
ResE	551658.1	4165803	0.091	9.71	9.71	1.5	ANNUAL	PM2.5	5
ResE	551618.1	4165823	0.10911	9.18	9.18	1.5	ANNUAL	PM2.5	5
ResE	551638.1	4165823	0.09698	9.35	9.35	1.5	ANNUAL	PM2.5	5
ResE	551658.1	4165823	0.08699	9.15	9.15	1.5	ANNUAL	PM2.5	5
ParkAdjS	551338	4165243	0.10185	17.66	24.53	1.5	ANNUAL	PM2.5	5
ParkAdjS	551358	4165243	0.08716	16.61	24.61	1.5	ANNUAL	PM2.5	5
ParkAdjS	551378	4165243	0.07597	15.49	24.85	1.5	ANNUAL	PM2.5	5
ParkAdjS	551377.7	4165263	0.08103	18.13	24.54	1.5	ANNUAL	PM2.5	5
ParkAdjS	551397.7	4165263	0.07302	15.6	25.34	1.5	ANNUAL	PM2.5	5
ParkAdjS	551417.7	4165263	0.06704	14.72	25.34	1.5	ANNUAL	PM2.5	5
ParkAdjS	551417.8	4165283	0.07524	16.78	25.34	1.5	ANNUAL	PM2.5	5
ParkAdjS	551437.8	4165283	0.06934	14.61	25.34	1.5	ANNUAL	PM2.5	5
ParkAdjS	551457.8	4165283	0.06533	13.99	25.34	1.5	ANNUAL	PM2.5	5
ParkAdjS	551457.6	4165303	0.07541	15.79	25.28	1.5	ANNUAL	PM2.5	5
ParkAdjS	551477.6	4165303	0.07097	13.95	25.28	1.5	ANNUAL	PM2.5	5
ParkAdjS	551497.6	4165303	0.0674	13.07	25.28	1.5	ANNUAL	PM2.5	5
ParkAdjS	551497.7	4165322	0.07907	15.21	24.97	1.5	ANNUAL	PM2.5	5
ParkAdjS	551517.7	4165322	0.07496	13.54	24.97	1.5	ANNUAL	PM2.5	5
ParkAdjS	551537.7	4165322	0.07131	12.27	24.97	1.5	ANNUAL	PM2.5	5
ParkAdjS	551558.2	4165343	0.08297	14.54	24.71	1.5	ANNUAL	PM2.5	5

ParkAdjS	551578.2	4165343	0.0791	12.31	24.79	1.5	ANNUAL	PM2.5	5
UCART1	551598.2	4165343	0.07613	11.34	24.71	1.5	ANNUAL	PM2.5	5
ParkAdjS	551638.1	4165365	0.09375	12.51	23.73	1.5	ANNUAL	PM2.5	5
ParkAdjS	551658.1	4165365	0.09184	12.03	23.67	1.5	ANNUAL	PM2.5	5
ParkAdjS	551678.1	4165365	0.09041	11.35	23.32	1.5	ANNUAL	PM2.5	5
ParkAdjS	551577.9	4165365	0.10539	20.56	20.56	1.5	ANNUAL	PM2.5	5
ParkAdjS	551597.9	4165365	0.10229	17.2	23.32	1.5	ANNUAL	PM2.5	5
ParkAdjS	551617.9	4165365	0.09667	14.23	23.73	1.5	ANNUAL	PM2.5	5
ParkAdjS	551518.1	4165343	0.09977	19.91	22.27	1.5	ANNUAL	PM2.5	5
ParkAdjS	551538.1	4165343	0.08873	17.34	23.83	1.5	ANNUAL	PM2.5	5
ParkAdjS	551477.6	4165322	0.08639	18.57	23.94	1.5	ANNUAL	PM2.5	5
ParkAdjS	551438.2	4165303	0.08255	19.3	23.74	1.5	ANNUAL	PM2.5	5
ParkAdjS	551397.2	4165282	0.08372	20.42	23.59	1.5	ANNUAL	PM2.5	5
ParkAdjS	551317.6	4165223	0.11731	16.87	24.53	1.5	ANNUAL	PM2.5	5
ON_RESI3	551302.9	4166015	0.09747	12.91	12.91	1.5	ANNUAL	PM2.5	5
ON_RESI3	551322.9	4166015	0.12473	12.5	12.5	1.5	ANNUAL	PM2.5	5
ON_RESI3	551342.9	4166015	0.13767	12.39	12.39	1.5	ANNUAL	PM2.5	5
ON_RESI3	551282.9	4166035	0.06638	13.26	13.26	1.5	ANNUAL	PM2.5	5
ON_RESI3	551302.9	4166035	0.07759	12.71	12.71	1.5	ANNUAL	PM2.5	5
ON_RESI3	551322.9	4166035	0.09134	12.24	12.24	1.5	ANNUAL	PM2.5	5
ON_RESI3	551342.9	4166035	0.10601	11.78	11.78	1.5	ANNUAL	PM2.5	5
ON_RESI3	551362.9	4166035	0.11787	11.5	11.5	1.5	ANNUAL	PM2.5	5
ON_RESI3	551382.9	4166035	0.12405	11.47	11.47	1.5	ANNUAL	PM2.5	5
ON_RESI3	551262.9	4166055	0.05043	13.41	13.41	1.5	ANNUAL	PM2.5	5
ON_RESI3	551282.9	4166055	0.05644	13.08	13.08	1.5	ANNUAL	PM2.5	5
ON_RESI3	551302.9	4166055	0.06365	12.49	12.49	1.5	ANNUAL	PM2.5	5
ON_RESI3	551322.9	4166055	0.07169	11.99	11.99	1.5	ANNUAL	PM2.5	5
ON_RESI3	551342.9	4166055	0.07962	11.62	11.62	1.5	ANNUAL	PM2.5	5
ON_RESI3	551362.9	4166055	0.08568	11.46	11.46	1.5	ANNUAL	PM2.5	5
ON_RESI3	551302.9	4166075	0.05362	12.36	12.36	1.5	ANNUAL	PM2.5	5
ON_RESI3	551322.9	4166075	0.05887	11.91	11.91	1.5	ANNUAL	PM2.5	5
ON_RESI3	551342.9	4166075	0.06379	11.52	11.52	1.5	ANNUAL	PM2.5	5
ON_RESI3	551362.9	4166075	0.06743	11.17	11.17	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165686	0.08573	14.9	14.9	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165686	0.08095	15.03	15.03	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165686	0.07696	15	15	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165706	0.08927	14.97	14.97	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165706	0.08301	15.04	15.04	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165706	0.07824	15.05	15.05	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165706	0.07407	15.04	15.04	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165706	0.07038	15.03	15.03	1.5	ANNUAL	PM2.5	5
ON_RES12	551224	4165726	0.10513	14.94	14.94	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165726	0.09459	15.05	15.05	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165726	0.08679	15.04	15.04	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165726	0.08069	15.05	15.05	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165726	0.07577	15.06	15.06	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165726	0.07213	15.06	15.06	1.5	ANNUAL	PM2.5	5
ON_RES12	551344	4165726	0.07069	12.57	15.41	1.5	ANNUAL	PM2.5	5
ON_RES12	551224	4165746	0.11455	14.76	14.76	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165746	0.10121	14.98	14.98	1.5	ANNUAL	PM2.5	5

ON_RES12	551264	4165746	0.09153	15.07	15.07	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165746	0.08431	15.06	15.06	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165746	0.07884	15.03	15.03	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165746	0.07474	15.02	15.02	1.5	ANNUAL	PM2.5	5
ON_RES12	551204	4165766	0.15147	14.42	14.42	1.5	ANNUAL	PM2.5	5
ON_RES12	551224	4165766	0.12707	14.56	14.56	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165766	0.11021	14.7	14.7	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165766	0.09821	14.79	14.79	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165766	0.08937	14.89	14.89	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165766	0.08275	15.02	15.02	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165766	0.07817	14.94	14.94	1.5	ANNUAL	PM2.5	5
ON_RES12	551204	4165786	0.1787	14.21	14.21	1.5	ANNUAL	PM2.5	5
ON_RES12	551224	4165786	0.1443	14.25	14.25	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165786	0.12226	14.39	14.39	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165786	0.10696	14.52	14.52	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165786	0.09603	14.61	14.61	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165786	0.08813	14.62	14.62	1.5	ANNUAL	PM2.5	5
ON_RES12	551204	4165806	0.17674	13.89	13.89	1.5	ANNUAL	PM2.5	5
ON_RES12	551224	4165806	0.16889	13.97	13.97	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165806	0.13849	14.04	14.04	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165806	0.11852	14.12	14.12	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165806	0.10483	14.11	14.11	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165806	0.09506	14.12	14.12	1.5	ANNUAL	PM2.5	5
ON_RES12	551224	4165826	0.18011	13.77	13.77	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165826	0.16038	13.86	13.86	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165826	0.13337	13.82	13.82	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165826	0.11555	13.72	13.72	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165826	0.10308	13.78	13.78	1.5	ANNUAL	PM2.5	5
ON_RES12	551244	4165846	0.17796	13.61	13.61	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165846	0.15345	13.58	13.58	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165846	0.12934	13.4	13.4	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165846	0.113	13.47	13.47	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165846	0.1021	13.29	13.29	1.5	ANNUAL	PM2.5	5
ON_RES12	551344	4165846	0.09478	13.11	13.11	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165866	0.1834	13.33	13.33	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165866	0.1479	13.13	13.13	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165866	0.12542	13.5	13.5	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165866	0.1115	13.12	13.12	1.5	ANNUAL	PM2.5	5
ON_RES12	551344	4165866	0.1022	12.96	12.96	1.5	ANNUAL	PM2.5	5
ON_RES12	551364	4165866	0.09659	12.74	12.74	1.5	ANNUAL	PM2.5	5
ON_RES12	551384	4165866	0.09413	12.57	12.57	1.5	ANNUAL	PM2.5	5
ON_RES12	551264	4165886	0.16618	13.29	13.29	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165886	0.17308	13.41	13.41	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165886	0.14237	13.23	13.23	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165886	0.12339	13.08	13.08	1.5	ANNUAL	PM2.5	5
ON_RES12	551344	4165886	0.11113	13.11	13.11	1.5	ANNUAL	PM2.5	5
ON_RES12	551364	4165886	0.10376	13.14	13.14	1.5	ANNUAL	PM2.5	5
ON_RES12	551284	4165906	0.17102	13.16	13.16	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165906	0.166	12.91	12.91	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165906	0.1392	12.87	12.87	1.5	ANNUAL	PM2.5	5

ON_RES12	551344	4165906	0.1229	12.88	12.88	1.5	ANNUAL	PM2.5	5
ON_RES12	551364	4165906	0.11306	13.1	13.1	1.5	ANNUAL	PM2.5	5
ON_RES12	551304	4165926	0.17616	12.79	12.79	1.5	ANNUAL	PM2.5	5
ON_RES12	551324	4165926	0.16087	12.57	12.57	1.5	ANNUAL	PM2.5	5
ON_RES12	551344	4165926	0.13835	12.63	12.63	1.5	ANNUAL	PM2.5	5
ON_P1RET	551462.1	4165600	0.06284	14.9	14.9	1.5	ANNUAL	PM2.5	5
ON_P1RET	551442.1	4165620	0.06266	14.9	14.9	1.5	ANNUAL	PM2.5	5
ON_P1RET	551462.1	4165620	0.06331	14.96	14.96	1.5	ANNUAL	PM2.5	5
ON_P1RET	551482.1	4165620	0.06453	15.03	15.03	1.5	ANNUAL	PM2.5	5
ON_P1RET	551502.1	4165620	0.06742	14.8	14.8	1.5	ANNUAL	PM2.5	5
ON_P1RET	551442.1	4165640	0.06322	14.76	14.76	1.5	ANNUAL	PM2.5	5
ON_P1RET	551462.1	4165640	0.06413	14.78	14.78	1.5	ANNUAL	PM2.5	5
ON_P1RET	551482.1	4165640	0.06596	14.83	14.83	1.5	ANNUAL	PM2.5	5
ON_P1RET	551502.1	4165640	0.07175	14.37	14.37	1.5	ANNUAL	PM2.5	5
ON_P1RET	551522.1	4165640	0.07961	13.26	13.26	1.5	ANNUAL	PM2.5	5
ON_P1RET	551542.1	4165640	0.0912	12.64	12.64	1.5	ANNUAL	PM2.5	5
ON_P1RET	551422.1	4165660	0.06332	14.79	14.79	1.5	ANNUAL	PM2.5	5
ON_P1RET	551442.1	4165660	0.06457	14.62	14.62	1.5	ANNUAL	PM2.5	5
ON_P1RET	551462.1	4165660	0.06623	14.57	14.57	1.5	ANNUAL	PM2.5	5
ON_P1RET	551482.1	4165660	0.06933	14.47	14.47	1.5	ANNUAL	PM2.5	5
ON_P1RET	551502.1	4165660	0.07543	13.79	13.79	1.5	ANNUAL	PM2.5	5
ON_P1RET	551522.1	4165660	0.08453	12.77	12.77	1.5	ANNUAL	PM2.5	5
ON_P1RET	551542.1	4165660	0.09984	11.75	11.75	1.5	ANNUAL	PM2.5	5
ON_P1RET	551422.1	4165680	0.06463	14.64	14.64	1.5	ANNUAL	PM2.5	5
ON_P1RET	551442.1	4165680	0.06592	14.5	14.5	1.5	ANNUAL	PM2.5	5
ON_P1RET	551462.1	4165680	0.06839	14.29	14.29	1.5	ANNUAL	PM2.5	5
ON_P1RET	551482.1	4165680	0.07276	13.85	13.85	1.5	ANNUAL	PM2.5	5
ON_P1RET	551502.1	4165680	0.0795	13.14	13.14	1.5	ANNUAL	PM2.5	5
ON_P1RET	551522.1	4165680	0.09072	12.37	12.37	1.5	ANNUAL	PM2.5	5
ON_P1RET	551422.1	4165700	0.06583	14.49	14.49	1.5	ANNUAL	PM2.5	5
ON_P1RET	551442.1	4165700	0.06745	14.38	14.38	1.5	ANNUAL	PM2.5	5
ON_P1RET	551462.1	4165700	0.07117	13.91	13.91	1.5	ANNUAL	PM2.5	5
ON_P1RET	551482.1	4165700	0.07633	13.2	13.2	1.5	ANNUAL	PM2.5	5
ON_P1RET	551502.1	4165700	0.08481	12.48	12.48	1.5	ANNUAL	PM2.5	5
ON_P1RET	551522.1	4165700	0.09929	11.6	11.92	1.5	ANNUAL	PM2.5	5
ON_P1RET	551464.2	4165720	0.07397	14.12	14.12	1.5	ANNUAL	PM2.5	5
ON_P1RET	551482.1	4165720	0.08021	13.16	13.16	1.5	ANNUAL	PM2.5	5
ON_P1RET	551502.1	4165720	0.09085	12.37	12.37	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165583	0.07651	18.54	18.54	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165583	0.07398	18.9	18.9	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165583	0.0623	15.95	15.95	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551292.2	4165603	0.08196	17.18	20.25	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165603	0.07784	17.79	17.79	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165603	0.07409	18.38	18.38	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165603	0.06922	17.77	17.77	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165603	0.0658	17.14	17.14	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165603	0.06297	15.86	15.86	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165603	0.06245	15.23	15.23	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551292.2	4165623	0.08161	16.39	16.39	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165623	0.07728	17.05	17.05	1.5	ANNUAL	PM2.5	5

ON_P2R&D	551332.2	4165623	0.07352	17.7	17.7	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165623	0.06922	17.27	17.27	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165623	0.06548	16.63	16.63	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165623	0.06371	15.99	15.99	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165623	0.06285	15.35	15.35	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165623	0.06263	14.95	14.95	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551272.2	4165643	0.08221	15.11	20.23	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551292.2	4165643	0.07877	15.65	15.65	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165643	0.07499	16.3	16.3	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165643	0.07162	16.95	16.95	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165643	0.06738	16.77	16.77	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165643	0.06478	16.13	16.13	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165643	0.06355	15.49	15.49	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165643	0.06291	15.03	15.03	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551253.6	4165663	0.08314	14.94	20.23	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551272.2	4165663	0.07954	15.01	20.23	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551292.2	4165663	0.07597	15.07	15.07	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165663	0.07267	15.55	15.55	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165663	0.06975	16.21	16.21	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165663	0.06632	16.27	16.27	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165663	0.06512	15.63	15.63	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165663	0.06372	15.11	15.11	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165663	0.06333	14.87	14.87	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551293.1	4165683	0.07529	15	15	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165683	0.07194	15.05	15.05	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165683	0.0685	15.46	15.46	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165683	0.06609	15.76	15.76	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165683	0.06485	15.19	15.19	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165683	0.06409	14.94	14.94	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551333.7	4165703	0.06887	15.05	15.05	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165703	0.06683	15.23	15.23	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165703	0.06545	15.01	15.01	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165703	0.06486	14.79	14.79	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165703	0.06547	14.57	14.57	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165723	0.06847	10.32	16.29	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165723	0.06849	12.91	15.14	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165723	0.06792	13.93	13.93	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165723	0.06783	14.17	14.17	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165723	0.06953	14.08	14.08	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551452.2	4165723	0.07148	14.33	14.33	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551471	4165723	0.07669	13.85	13.85	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165743	0.07203	12.49	15.06	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165743	0.07052	12.16	14.42	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165743	0.06995	13.65	13.65	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165743	0.07039	13.83	13.83	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165743	0.07226	13.7	13.7	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551452.2	4165743	0.07522	14.03	14.03	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551472.2	4165743	0.081	13.83	14.28	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551492.2	4165743	0.0924	12.47	13.06	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165763	0.07643	14.76	14.76	1.5	ANNUAL	PM2.5	5

ON_P2R&D	551352.2	4165763	0.0738	14.42	14.42	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165763	0.07282	14.05	14.05	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165763	0.07236	13.72	13.72	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165763	0.07312	13.47	13.47	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165763	0.07549	13.24	13.24	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165783	0.08007	14.55	14.55	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165783	0.07726	14.19	14.19	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165783	0.07582	13.82	13.82	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165783	0.07529	13.45	13.45	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165783	0.07638	13.01	13.01	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551432.2	4165783	0.07939	12.62	12.62	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165803	0.08513	14.16	14.16	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165803	0.08155	13.86	13.86	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165803	0.07931	13.55	13.55	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165803	0.07877	13.13	13.13	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165803	0.08014	12.8	12.8	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551431	4165803	0.08331	12.6	12.6	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551312.2	4165823	0.09806	13.88	13.88	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551332.2	4165823	0.09093	13.7	13.7	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165823	0.08622	13.42	13.42	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165823	0.08353	13.15	13.15	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165823	0.08289	12.88	12.88	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551412.2	4165823	0.08451	12.48	12.48	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551352.2	4165843	0.09178	13.08	13.08	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551372.2	4165843	0.08851	12.84	12.84	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551392.2	4165843	0.08761	12.7	12.7	1.5	ANNUAL	PM2.5	5
ON_P2R&D	551391.3	4165863	0.09309	12.54	12.54	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165413	0.09351	18.91	25.34	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165413	0.0899	19.03	25.28	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165413	0.0884	18.96	25.28	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551208.3	4165433	0.17684	17.63	17.63	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551228.3	4165433	0.14821	17.67	17.67	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551248.3	4165433	0.13067	17.94	21.86	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551268.3	4165433	0.11893	18.28	22.01	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165433	0.10104	18.35	23.05	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165433	0.09396	18.64	23.14	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165433	0.08848	18.98	23.23	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165433	0.08463	19.35	19.35	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165433	0.08164	19.19	24.46	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165433	0.07982	18.95	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165433	0.07905	18.74	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551448.3	4165433	0.0794	17.49	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551468.3	4165433	0.08117	17.34	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551488.3	4165433	0.08358	16.56	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551208.3	4165453	0.15929	17.91	17.91	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551228.3	4165453	0.13427	17.99	17.99	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551248.3	4165453	0.11797	18.11	18.11	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551268.3	4165453	0.10695	18.15	21.86	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551288.3	4165453	0.09923	18.35	22.01	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165453	0.09184	18.67	18.67	1.5	ANNUAL	PM2.5	5

ON_P3R&D	551328.3	4165453	0.08673	19.04	19.04	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165453	0.08394	19.46	19.46	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165453	0.08064	19.47	19.47	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165453	0.07691	19.27	19.27	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165453	0.07451	19.12	19.12	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165453	0.07347	18.86	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551448.3	4165453	0.07481	14.52	25.06	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551468.3	4165453	0.07639	14.78	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551188.3	4165473	0.17734	18.2	18.2	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551208.3	4165473	0.14442	18.29	18.29	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551228.3	4165473	0.12323	18.36	18.36	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551248.3	4165473	0.10921	18.45	18.45	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551268.3	4165473	0.09964	18.52	18.52	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551288.3	4165473	0.09252	18.63	18.63	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165473	0.08647	18.96	18.96	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165473	0.08321	19.57	19.57	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165473	0.07875	19.88	19.88	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165473	0.0755	19.75	19.75	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165473	0.07306	19.56	19.56	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165473	0.07059	19.46	19.46	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165473	0.07083	16.89	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551448.3	4165473	0.07115	14.69	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551468.3	4165473	0.07096	14.88	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551188.3	4165493	0.15939	18.55	18.55	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551208.3	4165493	0.13251	18.67	18.67	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551228.3	4165493	0.1146	18.72	18.72	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551248.3	4165493	0.10232	18.86	18.86	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551268.3	4165493	0.09467	18.93	18.93	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551288.3	4165493	0.08796	19	19	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165493	0.08271	19.32	19.32	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165493	0.07773	19.78	19.78	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165493	0.07349	20.14	20.14	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165493	0.0702	20.13	20.13	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165493	0.06779	20.01	20.01	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165493	0.06575	19.69	19.69	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165493	0.06641	14.35	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551448.3	4165493	0.06621	14.99	24.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551188.3	4165513	0.14625	18.37	18.37	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551208.3	4165513	0.1231	18.81	18.81	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551228.3	4165513	0.10758	18.99	18.99	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551248.3	4165513	0.09708	19.39	19.39	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551268.3	4165513	0.0899	19.56	19.56	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551288.3	4165513	0.0842	19.42	19.42	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165513	0.07937	19.63	19.63	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165513	0.07477	20.03	20.03	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165513	0.07129	20.15	20.15	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165513	0.06797	20.18	20.18	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165513	0.06568	20.15	20.15	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165513	0.06374	19.93	19.93	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165513	0.06235	19.43	20.12	1.5	ANNUAL	PM2.5	5

ON_P3R&D	551448.3	4165513	0.06313	14.96	20.17	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551229.2	4165533	0.10218	19.08	19.08	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551248.3	4165533	0.09327	19.79	19.79	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551268.3	4165533	0.0868	20.18	20.18	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551288.3	4165533	0.08134	20.16	20.16	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165533	0.07676	20.13	20.13	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165533	0.07254	20.2	20.2	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165533	0.06904	20.11	20.11	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165533	0.0666	19.77	19.77	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165533	0.06467	19.38	19.38	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165533	0.06307	18.97	18.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165533	0.06176	18.72	18.72	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551288.3	4165553	0.08049	20.22	20.22	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551308.3	4165553	0.07623	20.22	20.22	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165553	0.07275	19.8	19.8	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165553	0.06842	19.2	19.2	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165553	0.06634	18.78	18.78	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165553	0.06436	18.38	18.38	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165553	0.063	17.97	17.97	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551428.3	4165553	0.06204	17.47	17.47	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551328.3	4165573	0.07426	19.25	19.25	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551348.3	4165573	0.06866	18.66	18.66	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165573	0.06619	18.02	18.02	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165573	0.06443	17.42	17.42	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165573	0.06319	16.98	16.98	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551368.3	4165593	0.06616	17.52	17.52	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551388.3	4165593	0.06441	16.88	16.88	1.5	ANNUAL	PM2.5	5
ON_P3R&D	551408.3	4165593	0.0632	16.24	16.24	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165520	0.18819	18.24	18.24	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165520	0.15123	18.3	18.3	1.5	ANNUAL	PM2.5	5
ON_P4F1	551200.3	4165520	0.12835	18.59	18.59	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165540	0.16897	18.39	18.39	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165540	0.13945	18.5	18.5	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165540	0.11905	18.69	18.69	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165540	0.10477	18.95	18.95	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165540	0.09474	19.65	19.65	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165560	0.19213	18.17	18.17	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165560	0.15496	18.02	18.02	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165560	0.13048	18.15	18.15	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165560	0.113	18.38	18.38	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165560	0.10115	18.89	18.89	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165560	0.09253	19.51	19.51	1.5	ANNUAL	PM2.5	5
ON_P4F1	551261.8	4165560	0.08557	20.16	20.16	1.5	ANNUAL	PM2.5	5
ON_P4F1	551281.8	4165560	0.08121	20.24	20.24	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165580	0.1728	17.96	17.96	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165580	0.14247	17.72	17.72	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165580	0.12209	17.67	17.67	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165580	0.10857	18.11	18.11	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165580	0.09655	18.64	18.64	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165580	0.08902	19.36	19.36	1.5	ANNUAL	PM2.5	5

ON_P4F1	551261.8	4165580	0.08355	20.18	20.18	1.5	ANNUAL	PM2.5	5
ON_P4F1	551281.8	4165580	0.08048	19.82	19.82	1.5	ANNUAL	PM2.5	5
ON_P4F1	551121.8	4165600	0.18706	17.77	17.77	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165600	0.15792	17.49	17.49	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165600	0.13141	17.55	17.55	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165600	0.11521	17.27	17.27	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165600	0.10393	17.86	17.86	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165600	0.09253	18.89	18.89	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165600	0.0872	19.52	19.52	1.5	ANNUAL	PM2.5	5
ON_P4F1	551261.8	4165600	0.08417	19.66	20.2	1.5	ANNUAL	PM2.5	5
ON_P4F1	551281.8	4165600	0.08328	17.93	20.25	1.5	ANNUAL	PM2.5	5
ON_P4F1	551121.8	4165620	0.17847	17.13	17.13	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165620	0.14431	16.72	16.72	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165620	0.12181	16.53	16.53	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165620	0.10808	16.49	16.49	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165620	0.09924	16.49	19.08	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165620	0.0923	16.52	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165620	0.08786	18.24	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551261.8	4165620	0.08579	17.75	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551101.8	4165640	0.1924	17.79	17.79	1.5	ANNUAL	PM2.5	5
ON_P4F1	551121.8	4165640	0.16274	16.89	16.89	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165640	0.13446	16.49	16.49	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165640	0.11551	16.06	16.06	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165640	0.10279	15.85	15.85	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165640	0.09377	15.63	15.63	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165640	0.0893	15.38	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165640	0.08657	15	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551261.8	4165640	0.08428	15.01	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551101.8	4165660	0.18979	17.24	17.24	1.5	ANNUAL	PM2.5	5
ON_P4F1	551121.8	4165660	0.15507	16.67	16.67	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165660	0.13201	16.18	16.18	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165660	0.11571	15.82	15.82	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165660	0.10341	15.37	15.37	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165660	0.09463	15.19	15.19	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165660	0.08908	14.92	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165660	0.08532	14.79	20.23	1.5	ANNUAL	PM2.5	5
ON_P4F1	551081.8	4165680	0.16405	18.31	18.31	1.5	ANNUAL	PM2.5	5
ON_P4F1	551101.8	4165680	0.2035	17.19	17.19	1.5	ANNUAL	PM2.5	5
ON_P4F1	551121.8	4165680	0.16868	16.41	16.41	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165680	0.14325	15.91	15.91	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165680	0.12459	15.54	15.54	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165680	0.10996	15.08	15.08	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165680	0.09924	14.76	14.76	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165680	0.09188	14.66	14.66	1.5	ANNUAL	PM2.5	5
ON_P4F1	551241.8	4165680	0.08605	14.84	14.84	1.5	ANNUAL	PM2.5	5
ON_P4F1	551121.8	4165700	0.19316	16.45	16.45	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165700	0.17125	15.76	15.76	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165700	0.14222	15.26	15.26	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165700	0.12148	14.76	14.76	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165700	0.1072	14.44	14.44	1.5	ANNUAL	PM2.5	5

ON_P4F1	551221.8	4165700	0.09672	14.73	14.73	1.5	ANNUAL	PM2.5	5
ON_P4F1	551141.8	4165720	0.16528	15.73	15.73	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165720	0.16623	15.08	15.08	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165720	0.13669	14.43	14.43	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165720	0.11777	14.42	14.42	1.5	ANNUAL	PM2.5	5
ON_P4F1	551221.8	4165720	0.10391	14.82	14.82	1.5	ANNUAL	PM2.5	5
ON_P4F1	551161.8	4165740	0.16972	14.64	14.64	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165740	0.15627	14.22	14.22	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.8	4165740	0.13093	14.44	14.44	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165760	0.18472	13.97	13.97	1.5	ANNUAL	PM2.5	5
ON_P4F1	551201.7	4165758	0.14686	14.45	14.45	1.5	ANNUAL	PM2.5	5
ON_P4F1	551181.8	4165777	0.1621	14.03	14.03	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165436	0.08366	16.21	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165456	0.07627	14.85	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165456	0.07724	15.02	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165456	0.07752	15.12	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165456	0.07765	14.87	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165456	0.08088	14.49	24.79	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165456	0.08469	14.31	24.71	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165476	0.07003	14.89	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165476	0.07092	14.85	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165476	0.07258	14.66	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165476	0.07376	14.58	24.79	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165476	0.07723	14.38	24.71	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165476	0.0829	14.3	24.53	1.5	ANNUAL	PM2.5	5
ON_P4F2	551599.5	4165476	0.09413	13.92	24.12	1.5	ANNUAL	PM2.5	5
ON_P4F2	551619.5	4165476	0.10982	11.92	24.32	1.5	ANNUAL	PM2.5	5
ON_P4F2	551459.5	4165496	0.06545	14.94	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165496	0.06562	14.94	24.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165496	0.06704	14.7	24.92	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165496	0.06984	14.45	24.71	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165496	0.07114	14.62	24.71	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165496	0.07391	14.72	24.32	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165496	0.08511	14.48	23.67	1.5	ANNUAL	PM2.5	5
ON_P4F2	551599.5	4165496	0.0974	14.54	23.67	1.5	ANNUAL	PM2.5	5
ON_P4F2	551619.5	4165496	0.12767	13.64	23.67	1.5	ANNUAL	PM2.5	5
ON_P4F2	551459.5	4165516	0.06293	14.96	20.12	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165516	0.06341	15.07	15.07	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165516	0.06552	14.67	14.67	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165516	0.06856	14.13	14.13	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165516	0.07148	14.29	14.29	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165516	0.07563	14.55	14.55	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165516	0.08392	14.61	14.61	1.5	ANNUAL	PM2.5	5
ON_P4F2	551599.5	4165516	0.10242	14.44	14.44	1.5	ANNUAL	PM2.5	5
ON_P4F2	551439.5	4165536	0.06138	18.12	18.12	1.5	ANNUAL	PM2.5	5
ON_P4F2	551459.5	4165536	0.06183	15.91	19.71	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165536	0.06299	14.8	14.8	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165536	0.0655	14.53	14.53	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165536	0.06805	14.43	14.43	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165536	0.07199	14.25	14.25	1.5	ANNUAL	PM2.5	5

ON_P4F2	551559.5	4165536	0.07911	14.25	14.25	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165536	0.09147	14.2	14.2	1.5	ANNUAL	PM2.5	5
ON_P4F2	551599.5	4165536	0.11182	13.7	13.7	1.5	ANNUAL	PM2.5	5
ON_P4F2	551439.5	4165556	0.06175	16.97	16.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551459.5	4165556	0.06182	15.37	17.73	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165556	0.06325	14.75	14.75	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165556	0.06519	14.68	14.68	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165556	0.06827	14.5	14.5	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165556	0.07328	14.25	14.25	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165556	0.08412	13.5	13.5	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165556	0.09851	13.27	13.27	1.5	ANNUAL	PM2.5	5
ON_P4F2	551421.8	4165576	0.06263	16.56	16.56	1.5	ANNUAL	PM2.5	5
ON_P4F2	551439.5	4165576	0.06211	15.95	15.95	1.5	ANNUAL	PM2.5	5
ON_P4F2	551459.5	4165576	0.06237	14.89	14.89	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165576	0.06406	14.68	14.68	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165576	0.06545	14.74	14.74	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165576	0.06973	14.54	14.54	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165576	0.07585	13.97	13.97	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165576	0.08557	13.17	13.17	1.5	ANNUAL	PM2.5	5
ON_P4F2	551579.5	4165576	0.10317	12.49	12.49	1.5	ANNUAL	PM2.5	5
ON_P4F2	551479.5	4165596	0.06482	14.65	14.65	1.5	ANNUAL	PM2.5	5
ON_P4F2	551499.5	4165596	0.06579	14.78	14.78	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165596	0.07119	14.44	14.44	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165596	0.07862	13.66	13.66	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165596	0.09032	12.86	12.86	1.5	ANNUAL	PM2.5	5
ON_P4F2	551519.5	4165616	0.07391	14.27	14.27	1.5	ANNUAL	PM2.5	5
ON_P4F2	551539.5	4165616	0.0824	13.52	13.52	1.5	ANNUAL	PM2.5	5
ON_P4F2	551559.5	4165616	0.09654	12.79	12.79	1.5	ANNUAL	PM2.5	5

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Rank	Net ID	Date (DATE(CON)
UCART1	551358	4165083	5.89149	15.64	15.64	1.5	1-HR	ALL	1ST		12/11/2017 18 hr
UCART1	551378	4165083	5.96283	15.57	15.57	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551398	4165083	6.21476	15.27	15.27	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551418	4165083	6.57891	14.43	14.43	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551438	4165083	6.482	14.28	14.28	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551458	4165083	6.26869	14.24	14.24	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551478	4165083	5.94106	13.61	13.61	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551498	4165083	5.83301	13.35	13.35	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551518	4165083	6.05761	13.28	13.28	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551538	4165083	6.2086	12.67	12.67	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551358	4165103	5.84458	15.84	15.84	1.5	1-HR	ALL	1ST		12/11/2017 18 hr
UCART1	551378	4165103	6.08989	15.35	15.35	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551398	4165103	6.53368	14.86	14.86	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551418	4165103	6.62574	14.78	14.78	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551438	4165103	6.40063	14.51	14.51	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551458	4165103	6.19039	14.17	14.17	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551478	4165103	5.78058	13.81	13.81	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551498	4165103	6.06765	13.52	13.52	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551518	4165103	6.11861	13.3	13.3	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551538	4165103	6.22407	12.86	12.86	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551558	4165103	6.04476	12.4	12.4	1.5	1-HR	ALL	1ST		1/16/2015 08 hr
UCART1	551578	4165103	5.90374	11.97	11.97	1.5	1-HR	ALL	1ST		1/16/2015 08 hr
UCART1	551338	4165123	5.99388	16.02	16.02	1.5	1-HR	ALL	1ST		12/11/2017 18 hr
UCART1	551358	4165123	5.87827	15.97	15.97	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551378	4165123	6.18276	15.38	15.38	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551398	4165123	6.59776	14.76	14.76	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551418	4165123	6.59342	14.75	14.75	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551438	4165123	6.33657	14.45	14.45	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551458	4165123	6.07876	14.43	14.43	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551478	4165123	6.02915	13.72	13.72	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551498	4165123	6.20609	13.77	13.77	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551518	4165123	6.3549	13.4	13.4	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551538	4165123	6.16936	12.93	12.93	1.5	1-HR	ALL	1ST		1/16/2015 08 hr
UCART1	551558	4165123	6.05693	12.31	12.31	1.5	1-HR	ALL	1ST		1/16/2015 08 hr
UCART1	551578	4165123	6.10448	12.19	12.19	1.5	1-HR	ALL	1ST		1/24/2014 18 hr
UCART1	551598	4165123	6.01808	11.76	11.76	1.5	1-HR	ALL	1ST		1/24/2014 18 hr
UCART1	551618	4165123	5.74523	11.19	11.19	1.5	1-HR	ALL	1ST		1/24/2014 18 hr
UCART1	551338	4165143	5.96354	16.19	16.19	1.5	1-HR	ALL	1ST		12/11/2017 18 hr
UCART1	551358	4165143	6.01058	15.6	15.6	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551378	4165143	6.49623	15.21	15.21	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551398	4165143	6.65531	15.1	15.1	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551418	4165143	6.50735	14.76	14.76	1.5	1-HR	ALL	1ST		12/5/2017 17 hr
UCART1	551438	4165143	6.24657	14.46	14.46	1.5	1-HR	ALL	1ST		1/26/2016 07 hr
UCART1	551458	4165143	5.96213	14.21	14.21	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551478	4165143	6.18928	13.78	13.78	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551498	4165143	6.17409	13.61	13.61	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551518	4165143	6.28106	13.24	13.24	1.5	1-HR	ALL	1ST		1/27/2016 08 hr
UCART1	551538	4165143	6.21879	12.89	12.89	1.5	1-HR	ALL	1ST		1/16/2015 08 hr
UCART1	551558	4165143	5.95648	12.26	12.26	1.5	1-HR	ALL	1ST		1/16/2015 08 hr
UCART1	551578	4165143	6.15373	12.07	12.07	1.5	1-HR	ALL	1ST		1/24/2014 18 hr
UCART1	551598	4165143	5.91285	11.69	11.69	1.5	1-HR	ALL	1ST		1/24/2014 18 hr
UCART1	551618	4165143	5.60116	11.37	11.37	1.5	1-HR	ALL	1ST		11/19/2015 08 hr
UCART1	551638	4165143	5.34271	10.66	10.66	1.5	1-HR	ALL	1ST		10/22/2015 07 hr
UCART1	551658	4165143	5.23208	10.47	10.47	1.5	1-HR	ALL	1ST		10/22/2015 07 hr
UCART1	551318	4165163	6.04122	16.44	16.44	1.5	1-HR	ALL	1ST		1/14/2014 17 hr
UCART1	551338	4165163	5.89304	16.02	16.02	1.5	1-HR	ALL	1ST		12/11/2017 18 hr
UCART1	551358	4165163	6.1166	15.67	15.67	1.5	1-HR	ALL	1ST		12/5/2017 17 hr

UCART1	551378	4165163	6.5746	15.25	15.25	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551398	4165163	6.6379	15.07	15.07	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551418	4165163	6.37276	14.79	14.79	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
UCART1	551438	4165163	6.11805	14.42	14.42	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
UCART1	551458	4165163	6.14778	14.01	14.01	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551478	4165163	6.24696	13.98	13.98	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551498	4165163	6.38226	13.58	13.58	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551518	4165163	6.32043	13.1	13.1	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551538	4165163	6.10862	12.49	12.49	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551558	4165163	6.26431	12.2	12.2	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551578	4165163	6.06992	12.07	12.07	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551598	4165163	5.74833	11.68	11.68	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551618	4165163	5.36724	11.2	11.2	1.5	1-HR	ALL	1ST	10/22/2015 07 hr
UCART1	551638	4165163	5.22198	10.87	10.87	1.5	1-HR	ALL	1ST	10/22/2015 07 hr
UCART1	551658	4165163	5.06165	10.75	10.75	1.5	1-HR	ALL	1ST	10/22/2015 07 hr
UCART1	551678	4165163	5.26569	10.22	10.22	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165163	5.68059	9.82	9.82	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	550958	4165183	6.63771	23.87	23.87	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	550978	4165183	6.90854	22.74	23.9	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551318	4165183	6.00411	16.42	24.28	1.5	1-HR	ALL	1ST	12/11/2017 18 hr
UCART1	551338	4165183	5.89354	16	24.1	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551358	4165183	6.15947	15.66	15.66	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551378	4165183	6.61951	15.41	15.41	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551398	4165183	6.55564	14.96	14.96	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551418	4165183	6.32077	14.58	14.58	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
UCART1	551438	4165183	6.07109	14.31	14.31	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551458	4165183	6.24524	14.08	14.08	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551478	4165183	6.42318	13.69	13.69	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551498	4165183	6.391	13.26	13.26	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551518	4165183	6.26015	12.94	12.94	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551538	4165183	6.35967	12.44	12.44	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551558	4165183	6.19345	12.22	12.22	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551578	4165183	5.88039	11.86	11.86	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551598	4165183	5.47421	11.53	11.53	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551618	4165183	5.20751	11.18	11.18	1.5	1-HR	ALL	1ST	10/22/2015 07 hr
UCART1	551638	4165183	5.04348	11.13	11.13	1.5	1-HR	ALL	1ST	11/28/2013 07 hr
UCART1	551658	4165183	5.52002	10.73	10.73	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165183	5.94442	10.4	10.4	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165183	6.26655	9.89	9.89	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551718	4165183	6.51323	9.73	9.73	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551738	4165183	6.84327	9.53	9.53	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	550958	4165203	6.94517	24.87	24.87	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165203	6.62634	24.44	24.44	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	550998	4165203	6.90012	22.66	24.73	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551018	4165203	7.16054	21.38	21.38	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551318	4165203	5.94972	16.29	24.53	1.5	1-HR	ALL	1ST	12/11/2017 18 hr
UCART1	551338	4165203	6.00901	16.1	24.53	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551358	4165203	6.47858	15.67	24.36	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551378	4165203	6.61087	15.44	24.09	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551398	4165203	6.42133	15	15	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551418	4165203	6.21576	14.63	14.63	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
UCART1	551438	4165203	6.22112	14.41	14.41	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551458	4165203	6.20789	14.1	14.1	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551478	4165203	6.32101	13.54	13.54	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551498	4165203	6.37506	13.22	13.22	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551518	4165203	6.4442	12.76	12.76	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551538	4165203	6.31702	12.59	12.59	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551558	4165203	6.01124	12.23	12.23	1.5	1-HR	ALL	1ST	11/19/2015 08 hr

UCART1	551578	4165203	5.6138	11.87	11.87	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551598	4165203	5.20528	11.61	11.61	1.5	1-HR	ALL	1ST	10/22/2015 07 hr
UCART1	551618	4165203	5.26426	11.31	11.31	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165203	5.76935	11.08	11.08	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165203	6.19361	10.75	10.75	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165203	6.51754	10.42	10.42	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165203	6.70021	9.88	9.88	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551718	4165203	7.04963	9.95	9.95	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551738	4165203	7.08691	9.78	9.78	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551758	4165203	7.01362	9.55	9.55	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	550938	4165223	8.0048	24.63	24.63	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165223	7.64752	24.99	24.99	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165223	7.21247	24.39	24.39	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165223	6.73609	22.41	24.73	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165223	6.86994	21.55	21.55	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551038	4165223	7.08968	21.87	21.87	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551058	4165223	7.2426	20.74	20.74	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
ParkAdjS	551338	4165223	6.06061	16.18	24.53	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551358	4165223	6.50421	15.63	24.53	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551378	4165223	6.54922	15.44	24.44	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
UCART1	551398	4165223	6.37659	15.08	24.24	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
UCART1	551418	4165223	6.14312	14.63	23.98	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551438	4165223	6.2323	14.4	14.4	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551458	4165223	6.37224	13.83	13.83	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551478	4165223	6.46732	13.48	13.48	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551498	4165223	6.5197	13.11	13.11	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551518	4165223	6.40253	12.68	12.68	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551538	4165223	6.1447	12.79	12.79	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551558	4165223	5.75611	12.4	12.4	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551578	4165223	5.19826	12.04	12.04	1.5	1-HR	ALL	1ST	10/22/2015 07 hr
UCART1	551598	4165223	5.49064	11.56	11.56	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551618	4165223	6.02694	11.53	11.53	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165223	6.46187	11.3	11.3	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165223	6.75006	10.79	10.79	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165223	6.90009	10.28	10.28	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165223	7.21723	10.11	10.11	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551718	4165223	7.22645	10.11	10.11	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551738	4165223	7.10173	9.87	9.87	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551758	4165223	6.87808	9.53	9.53	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	550938	4165243	8.43568	24.35	24.35	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165243	8.22232	24.5	24.5	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165243	7.90964	23.79	23.79	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165243	7.51327	22.06	22.06	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165243	6.97741	21.88	21.88	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165243	6.76312	21.54	21.54	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551058	4165243	6.99247	20.95	20.95	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551078	4165243	7.10314	20.6	20.6	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551098	4165243	7.08631	20.22	20.22	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551398	4165243	6.27499	15.01	24.85	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
UCART1	551418	4165243	6.20954	14.72	24.46	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551438	4165243	6.42425	14.48	23.79	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
UCART1	551458	4165243	6.53799	13.85	23.19	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551478	4165243	6.35428	13.53	22.19	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551498	4165243	6.50457	13.12	13.12	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551518	4165243	6.21744	12.79	12.79	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551538	4165243	5.87085	12.71	12.71	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551558	4165243	5.1907	12.53	12.53	1.5	1-HR	ALL	1ST	12/25/2013 09 hr
UCART1	551578	4165243	5.74553	12.11	12.11	1.5	1-HR	ALL	1ST	8/28/2013 07 hr

UCART1	551598	4165243	6.24751	11.63	11.63	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551618	4165243	6.6876	11.54	11.54	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165243	6.97027	11.18	11.18	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165243	7.35047	10.96	10.96	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165243	7.35701	10.18	10.18	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165243	7.32126	10.22	10.22	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551718	4165243	7.15182	10.06	10.06	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551738	4165243	6.88348	9.8	9.8	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551838	4165243	5.90565	8.68	8.68	1.5	1-HR	ALL	1ST	12/23/2013 08 hr
UCART1	550918	4165263	8.59586	24.33	24.33	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165263	8.63225	24.35	24.35	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165263	8.60504	23.02	24.44	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165263	8.427	23.18	24.44	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165263	8.15187	22.14	22.14	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165263	7.71952	22.05	22.05	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165263	7.18216	21.6	21.6	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165263	6.60009	21.12	21.12	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551078	4165263	6.80684	20.89	20.89	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551098	4165263	6.88389	20.49	20.49	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
UCART1	551438	4165263	6.59448	14.32	25.28	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551458	4165263	6.45781	13.98	24.61	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
UCART1	551478	4165263	6.58894	13.56	23.97	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551498	4165263	6.29183	12.85	23.56	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551518	4165263	5.96554	12.95	22.45	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551538	4165263	5.46587	12.73	21.54	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551558	4165263	5.95665	12.19	12.19	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551578	4165263	6.47631	11.88	11.88	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551598	4165263	6.8984	11.75	11.75	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551618	4165263	7.1493	11.4	11.4	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165263	7.50301	11.01	11.01	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165263	7.51104	10.63	10.63	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165263	7.40053	10.44	10.44	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165263	7.15952	10.12	10.12	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551718	4165263	6.84305	9.91	9.91	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551738	4165263	6.47003	9.75	9.75	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551778	4165263	6.0496	9.4	9.4	1.5	1-HR	ALL	1ST	12/23/2013 08 hr
UCART1	551818	4165263	5.85058	8.56	8.56	1.5	1-HR	ALL	1ST	12/23/2013 08 hr
UCART1	551838	4165263	5.71996	8.65	8.65	1.5	1-HR	ALL	1ST	12/23/2013 08 hr
UCART1	551858	4165263	5.69481	8.29	8.29	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	550918	4165283	8.45931	24.35	24.35	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165283	8.59436	24.35	24.35	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165283	8.68538	23.5	24.32	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165283	8.69245	22.52	22.52	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165283	8.57171	22.02	22.02	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165283	8.30654	21.74	21.74	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165283	7.89263	21.5	21.5	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165283	7.33474	21.48	21.48	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551078	4165283	6.69037	21.12	21.12	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551098	4165283	6.54105	20.72	20.72	1.5	1-HR	ALL	1ST	2/13/2015 18 hr
ParkAdjS	551478	4165283	6.39175	13.39	25.28	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
UCART1	551498	4165283	6.01074	12.81	24.93	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
UCART1	551518	4165283	5.56731	12.7	24.36	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551538	4165283	6.16714	12.32	23.73	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551558	4165283	6.69522	12.12	22.97	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551578	4165283	7.06969	11.75	22.3	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551598	4165283	7.3035	11.6	21.29	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551618	4165283	7.65449	11.3	20.75	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165283	7.61219	10.94	10.94	1.5	1-HR	ALL	1ST	8/28/2013 07 hr

UCART1	551658	4165283	7.41896	10.48	10.48	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165283	7.14816	10.34	10.34	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165283	6.77418	10.06	10.06	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551718	4165283	6.25473	9.88	9.88	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551778	4165283	5.9237	9.37	9.37	1.5	1-HR	ALL	1ST	12/23/2013 08 hr
UCART1	551818	4165283	5.75262	8.75	8.75	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551838	4165283	5.86464	8.61	8.61	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551858	4165283	6.20504	8.21	8.21	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551878	4165283	6.38445	8.45	8.45	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	550898	4165303	7.98106	24.3	24.3	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550918	4165303	8.1751	24.34	24.34	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165303	8.35879	24.28	24.28	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165303	8.5349	23.32	23.32	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165303	8.66309	22.35	22.35	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165303	8.6945	22	22	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165303	8.61591	21.51	21.51	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165303	8.39085	21.08	21.08	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165303	7.98329	21.21	21.21	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551078	4165303	7.42292	21.21	21.21	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551518	4165303	6.36336	12.4	24.97	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551538	4165303	6.87535	12.15	24.92	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551558	4165303	7.22963	11.85	24.68	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551578	4165303	7.68674	11.75	24.12	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551598	4165303	7.74482	11.34	23.55	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551618	4165303	7.66203	11.11	22.82	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165303	7.42348	10.76	22.38	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165303	7.09833	10.63	21.33	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165303	6.66988	10.29	10.29	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551698	4165303	6.14336	10	10	1.5	1-HR	ALL	1ST	1/29/2014 08 hr
UCART1	551718	4165303	5.90033	9.9	9.9	1.5	1-HR	ALL	1ST	12/23/2013 08 hr
UCART1	551758	4165303	5.8189	9.59	9.59	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551778	4165303	5.82162	9.37	9.37	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551818	4165303	6.30889	8.88	8.88	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551838	4165303	6.4366	8.53	8.53	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551858	4165303	6.52216	8.16	8.16	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551878	4165303	6.60095	8.26	8.26	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551898	4165303	6.60492	7.99	7.99	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	550898	4165323	7.49639	24.18	24.18	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550918	4165323	7.81331	23.94	23.94	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165323	7.99222	24.05	24.05	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165323	8.20334	22.69	22.69	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165323	8.37095	22.48	22.48	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165323	8.49888	22.36	22.36	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165323	8.58189	21.47	21.47	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165323	8.5394	21.19	21.19	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165323	8.33992	21.16	21.16	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551078	4165323	7.9674	20.96	20.96	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551558	4165323	7.79137	11.77	24.97	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551578	4165323	7.82303	11.58	24.79	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551598	4165323	7.67062	11.28	24.53	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551618	4165323	7.37746	10.97	23.9	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165323	6.98485	10.72	23.67	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165323	6.41807	10.57	23.18	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551678	4165323	6.03527	10.26	22.88	1.5	1-HR	ALL	1ST	1/29/2014 08 hr
UCART1	551698	4165323	5.84804	10.07	10.07	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551758	4165323	6.24784	9.97	9.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551778	4165323	6.38588	9.41	9.41	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551818	4165323	6.56513	8.64	8.64	1.5	1-HR	ALL	1ST	3/17/2016 07 hr

UCART1	551838	4165323	6.6085	8.43	8.43	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551858	4165323	6.59642	8.06	8.06	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551878	4165323	6.57947	8.16	8.16	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551898	4165323	6.48478	7.78	15.89	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	550898	4165343	7.04698	23.48	23.48	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550918	4165343	7.079	23.91	23.91	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165343	7.57349	23.39	23.39	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165343	7.74297	22.71	22.71	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165343	7.90889	22.33	22.33	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165343	8.05742	22.43	22.43	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165343	8.19989	22.09	22.09	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165343	8.30059	21.52	21.52	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165343	8.30403	21.07	21.07	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551618	4165343	6.85874	11.1	24.53	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551638	4165343	6.25459	10.87	23.9	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551658	4165343	5.96297	10.69	23.67	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551678	4165343	5.99828	10.4	23.32	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551698	4165343	5.97565	10.22	22.88	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
UCART1	551738	4165343	6.43947	10	10	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551758	4165343	6.53902	9.79	9.79	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551818	4165343	6.57387	8.53	8.53	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551838	4165343	6.51656	8.28	8.28	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551858	4165343	6.41967	8	8	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
UCART1	551878	4165343	6.40875	7.95	7.95	1.5	1-HR	ALL	1ST	4/8/2015 07 hr
UCART1	551898	4165343	6.44296	7.72	16.08	1.5	1-HR	ALL	1ST	4/8/2015 07 hr
UCART1	550878	4165363	6.69584	23.23	26.03	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550918	4165363	6.84697	23.08	23.08	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165363	6.86003	22.97	22.97	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165363	7.12136	22.41	22.41	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165363	7.36365	22.39	22.39	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165363	7.47249	22.38	22.38	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165363	7.59688	22.16	22.16	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165363	7.73456	21.6	21.6	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165363	7.85132	21	21	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551078	4165363	7.88461	20.78	20.78	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551098	4165363	7.77286	20.23	20.23	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551138	4165363	6.95884	18.98	18.98	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551158	4165363	6.45292	19.29	19.29	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551818	4165363	6.44172	8.53	8.53	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	551838	4165363	6.61229	8.31	8.31	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	550858	4165383	6.2422	24.48	24.48	1.5	1-HR	ALL	1ST	11/25/2014 18 hr
UCART1	550878	4165383	6.34519	24.04	24.04	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550898	4165383	6.46864	23.68	23.68	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550918	4165383	6.54899	23.12	23.12	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550938	4165383	6.57855	22.7	22.7	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550958	4165383	6.55616	22.38	22.38	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165383	6.4777	22.28	22.28	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165383	6.69475	22.22	22.22	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165383	6.91521	21.8	21.8	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165383	6.98757	21.3	21.3	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165383	7.08718	20.85	20.85	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551078	4165383	7.19224	20.63	20.63	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551098	4165383	7.2157	20.02	20.02	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551118	4165383	7.13008	19.51	19.51	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551138	4165383	6.91983	18.99	18.99	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551158	4165383	6.59802	19.24	19.24	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550858	4165403	6.35912	24.53	24.53	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550878	4165403	6.15314	23.99	23.99	1.5	1-HR	ALL	1ST	9/6/2017 07 hr

UCART1	550898	4165403	6.10185	23.64	23.64	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550918	4165403	6.20266	23.08	23.08	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550978	4165403	6.17695	21.61	21.61	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550998	4165403	6.04398	21.23	21.23	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551018	4165403	5.8379	21.17	21.17	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551038	4165403	6.2337	20.96	20.96	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551058	4165403	6.2055	20.89	20.89	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	551078	4165403	6.23171	20.18	20.18	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551118	4165403	6.3854	19.14	19.14	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551138	4165403	6.4252	19.38	19.38	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551158	4165403	6.38064	18.78	19.37	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550838	4165423	6.80367	25.65	25.65	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550858	4165423	6.67587	24.84	24.84	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550878	4165423	6.53723	24.39	24.39	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550898	4165423	6.3931	23.79	23.79	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550938	4165423	6.09748	22.38	22.38	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550958	4165423	5.93918	21.69	21.69	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	551018	4165423	5.66534	20.45	20.45	1.5	1-HR	ALL	1ST	11/25/2014 18 hr
UCART1	551038	4165423	5.60489	20.47	20.47	1.5	1-HR	ALL	1ST	11/25/2014 18 hr
UCART1	551058	4165423	5.4421	20.68	20.68	1.5	1-HR	ALL	1ST	11/25/2014 18 hr
UCART1	551078	4165423	5.4075	19.8	19.8	1.5	1-HR	ALL	1ST	1/13/2014 17 hr
WorkAdjW	551098	4165423	5.44606	19.65	19.65	1.5	1-HR	ALL	1ST	1/13/2014 17 hr
WorkAdjW	551118	4165423	5.39203	19.41	19.86	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
WorkAdjW	551138	4165423	5.57714	18.5	18.5	1.5	1-HR	ALL	1ST	11/6/2013 18 hr
UCART1	550838	4165443	6.73483	25.11	26.52	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550858	4165443	6.65319	24.73	24.73	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550878	4165443	6.52811	24.65	24.65	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	550898	4165443	6.43198	23.98	23.98	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550918	4165443	6.34384	23.32	23.32	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550938	4165443	6.27319	22.38	22.38	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550958	4165443	6.22008	21.5	21.5	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550978	4165443	6.16074	20.88	20.88	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	550998	4165443	6.10115	20.49	20.49	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
UCART1	551058	4165443	5.67843	19.95	19.95	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	551098	4165443	5.42053	19.63	19.63	1.5	1-HR	ALL	1ST	11/25/2014 18 hr
WorkAdjW	551118	4165443	5.45938	19.04	19.04	1.5	1-HR	ALL	1ST	1/13/2014 17 hr
WorkAdjW	551138	4165443	5.50022	18.71	18.71	1.5	1-HR	ALL	1ST	1/13/2014 17 hr
UCART1	551818	4165443	7.3334	8.41	8.41	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	551838	4165443	7.24018	8.25	8.25	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	551858	4165443	7.10294	7.79	7.79	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	551878	4165443	6.95643	7.66	7.66	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	551898	4165443	6.77976	7.32	7.32	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	551918	4165443	6.6021	7.09	7.09	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
UCART1	550838	4165463	6.56874	24.56	27.46	1.5	1-HR	ALL	1ST	12/23/2013 17 hr
UCART1	550858	4165463	6.51438	24.63	24.63	1.5	1-HR	ALL	1ST	12/23/2013 17 hr
UCART1	550878	4165463	6.44496	24.59	24.59	1.5	1-HR	ALL	1ST	12/23/2013 17 hr
WorkAdjW	550918	4165463	6.26012	22.95	22.95	1.5	1-HR	ALL	1ST	12/23/2013 17 hr
WorkAdjW	550938	4165463	6.13607	22.53	22.53	1.5	1-HR	ALL	1ST	12/23/2013 17 hr
WorkAdjW	550958	4165463	6.01237	21.77	21.77	1.5	1-HR	ALL	1ST	1/15/2014 17 hr
WorkAdjW	550978	4165463	6.02568	21.01	21.01	1.5	1-HR	ALL	1ST	1/15/2014 17 hr
WorkAdjW	550998	4165463	6.02133	20.59	20.59	1.5	1-HR	ALL	1ST	1/15/2014 17 hr
WorkAdjW	551018	4165463	6.06818	20.26	20.26	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	551038	4165463	6.15425	19.98	19.98	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	551098	4165463	6.01216	19.3	19.3	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	551118	4165463	5.79863	19.51	19.51	1.5	1-HR	ALL	1ST	9/6/2017 07 hr
WorkAdjW	551138	4165463	5.59109	18.51	19.47	1.5	1-HR	ALL	1ST	1/15/2014 17 hr
ResE	551718	4165463	7.11369	9.53	23.03	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ResE	551738	4165463	7.11865	9.53	21.2	1.5	1-HR	ALL	1ST	12/7/2015 18 hr

ResE	551758	4165463	7.07001	9.2	9.2	1.5	1-HR	ALL	1ST	12/7/2015	18 hr
UCART1	551818	4165463	6.81605	8.26	8.26	1.5	1-HR	ALL	1ST	12/7/2015	18 hr
UCART1	551838	4165463	6.68614	8.02	8.02	1.5	1-HR	ALL	1ST	12/7/2015	18 hr
UCART1	551858	4165463	6.62187	7.77	7.77	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551878	4165463	6.5923	7.73	7.73	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551898	4165463	6.67436	7.11	7.11	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551918	4165463	6.61265	6.92	6.92	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	550818	4165483	7.28991	26.45	26.45	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
UCART1	550838	4165483	7.24874	25.64	26.06	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
UCART1	550858	4165483	7.20847	24.57	25.72	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
UCART1	550878	4165483	7.15164	24.55	24.55	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550898	4165483	7.10611	23.75	24.4	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550918	4165483	7.06322	22.92	22.92	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550938	4165483	7.02151	22.3	22.3	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550958	4165483	6.98168	21.43	21.43	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550978	4165483	6.94454	21.27	21.27	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550998	4165483	6.92044	20.91	20.91	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551018	4165483	6.90431	20.39	20.39	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551038	4165483	6.88767	19.94	19.94	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551058	4165483	6.86418	19.71	19.71	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551078	4165483	6.83644	19.39	19.39	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
ResE	551698	4165483	6.65753	9.77	23.32	1.5	1-HR	ALL	1ST	12/7/2015	18 hr
ResE	551718	4165483	6.60705	9.56	22.88	1.5	1-HR	ALL	1ST	12/7/2015	18 hr
ResE	551738	4165483	6.53872	9.21	9.21	1.5	1-HR	ALL	1ST	12/7/2015	18 hr
ResE	551758	4165483	6.82508	9.18	9.18	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551818	4165483	6.90846	8.29	8.29	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551838	4165483	6.88013	8.14	8.14	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551858	4165483	6.81385	7.7	7.7	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551878	4165483	6.74281	7.38	7.38	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551898	4165483	6.66509	7.13	7.13	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551918	4165483	6.57826	6.9	6.9	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	550818	4165503	8.19017	26.58	26.58	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
UCART1	550838	4165503	8.15611	25.8	25.8	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
UCART1	550858	4165503	8.11615	25.04	25.04	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550898	4165503	8.02583	23.42	24.5	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550918	4165503	7.97632	22.79	22.79	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550938	4165503	7.93894	21.62	21.62	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550958	4165503	7.87677	21.48	21.48	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550978	4165503	7.8356	21.42	21.42	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	550998	4165503	7.81736	21.37	21.37	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551018	4165503	7.82512	21.08	21.08	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551038	4165503	7.86653	19.97	19.97	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551058	4165503	7.90487	19.58	19.58	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
WorkAdjW	551078	4165503	7.94782	19.07	19.07	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
ResW	551098	4165503	7.97668	19.05	19.05	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
ResW	551118	4165503	7.898	18.61	18.61	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
ResE	551698	4165503	6.57667	9.78	23.03	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
ResE	551718	4165503	6.64149	9.5	21.2	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
ResE	551738	4165503	6.69973	9.21	9.21	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
ResE	551758	4165503	6.74419	8.9	8.9	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551818	4165503	6.76576	8.35	8.35	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551838	4165503	6.70992	8.11	8.11	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
UCART1	551858	4165503	6.74459	7.69	7.69	1.5	1-HR	ALL	1ST	9/18/2015	07 hr
UCART1	551878	4165503	6.81131	7.5	7.5	1.5	1-HR	ALL	1ST	9/18/2015	07 hr
UCART1	551898	4165503	6.847	7.22	7.22	1.5	1-HR	ALL	1ST	9/18/2015	07 hr
UCART1	551918	4165503	6.84133	6.89	6.89	1.5	1-HR	ALL	1ST	9/18/2015	07 hr
UCART1	550818	4165523	8.70878	26.8	26.8	1.5	1-HR	ALL	1ST	11/6/2013	17 hr
UCART1	550838	4165523	8.68016	25.54	25.54	1.5	1-HR	ALL	1ST	11/6/2013	17 hr

UCART1	550858	4165523	8.64019	25.01	25.01	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550878	4165523	8.59141	24.67	24.67	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550898	4165523	8.53508	24.37	24.37	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550918	4165523	8.48148	22.97	22.97	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550938	4165523	8.42797	21.58	23.76	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550958	4165523	8.34198	21.37	21.37	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550978	4165523	8.27591	21.27	21.27	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550998	4165523	8.23535	21.39	21.39	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551018	4165523	8.23827	20.74	20.74	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551038	4165523	8.28409	19.97	19.97	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551058	4165523	8.36	19.41	19.41	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551078	4165523	8.45252	19.08	19.08	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551098	4165523	8.53931	18.81	18.81	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ResE	551678	4165523	6.3181	9.85	23.03	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ResE	551698	4165523	6.36456	9.64	21.2	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ResE	551718	4165523	6.42182	9.47	9.47	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551738	4165523	6.53456	9.18	9.18	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551758	4165523	6.6674	8.99	8.99	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551798	4165523	6.82876	7.74	7.74	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551818	4165523	6.99681	8.21	8.21	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551838	4165523	7.08644	7.97	7.97	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551858	4165523	7.15334	7.62	7.62	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551878	4165523	7.20225	7.5	7.5	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551898	4165523	7.21659	7.24	7.24	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551918	4165523	7.18182	6.84	6.84	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
WorkAdjW	550878	4165543	8.62079	24.44	24.44	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550898	4165543	8.55021	24.22	24.22	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550918	4165543	8.47013	23.84	23.84	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550938	4165543	8.38387	23.68	23.68	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550958	4165543	8.26813	21.91	23.64	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550978	4165543	8.15288	20.69	20.69	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550998	4165543	8.07016	20.51	20.51	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551018	4165543	8.0226	20.13	20.13	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551038	4165543	8.02016	19.8	19.8	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551058	4165543	8.01329	19.27	19.27	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551078	4165543	8.10026	18.9	18.9	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551098	4165543	8.20416	18.73	18.73	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ResE	551678	4165543	6.48967	10.02	10.02	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551698	4165543	6.56821	9.8	9.8	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551718	4165543	6.63361	9.31	9.31	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551738	4165543	6.72787	9.02	9.02	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551758	4165543	6.87571	9.21	9.21	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551798	4165543	6.96728	7.77	7.77	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551818	4165543	7.09278	8.04	8.04	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551838	4165543	7.15788	7.77	7.77	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551858	4165543	7.21976	7.56	7.56	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551878	4165543	7.23703	7.28	7.28	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551898	4165543	7.23691	7	7	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551918	4165543	7.20223	6.7	6.7	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
WorkAdjW	550878	4165563	8.11538	24.37	24.37	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550898	4165563	8.00377	23.89	23.89	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550918	4165563	7.88899	23.87	23.87	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550938	4165563	7.75732	23.19	23.19	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550958	4165563	7.60974	22.58	22.58	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550978	4165563	7.44539	21.77	22.33	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550998	4165563	7.29383	20.36	20.36	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551018	4165563	7.1891	20.24	20.24	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551038	4165563	7.12101	19.94	19.94	1.5	1-HR	ALL	1ST	11/6/2013 17 hr

WorkAdjW	551058	4165563	7.10278	19.21	19.21	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	551078	4165563	7.12825	18.85	18.85	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ResE	551658	4165563	6.23975	10.24	10.24	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551678	4165563	6.28235	9.84	9.84	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551698	4165563	6.35353	9.61	9.61	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551718	4165563	6.43836	9.42	9.42	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551738	4165563	6.51848	9.11	9.11	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551758	4165563	6.62848	9.08	9.08	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551798	4165563	6.70576	7.79	7.79	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551818	4165563	6.80134	7.93	7.93	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551838	4165563	6.86093	7.74	7.74	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551858	4165563	6.91806	7.59	7.59	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551878	4165563	6.93666	7.4	7.4	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551898	4165563	6.92706	7.06	7.06	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551918	4165563	6.88446	6.66	6.66	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
WorkAdjW	550918	4165583	6.91542	23.22	23.22	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550938	4165583	6.73035	22.85	22.85	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550958	4165583	6.53803	22.54	22.54	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550978	4165583	6.31772	20.9	22.46	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
WorkAdjW	550998	4165583	6.18364	20.51	20.51	1.5	1-HR	ALL	1ST	12/1/2014 08 hr
WorkAdjW	551018	4165583	6.19731	20.13	20.13	1.5	1-HR	ALL	1ST	12/1/2014 08 hr
WorkAdjW	551038	4165583	6.20214	19.53	19.53	1.5	1-HR	ALL	1ST	12/1/2014 08 hr
WorkAdjW	551058	4165583	6.25088	19.5	19.5	1.5	1-HR	ALL	1ST	1/17/2014 18 hr
WorkAdjW	551078	4165583	6.33895	18.75	18.75	1.5	1-HR	ALL	1ST	1/17/2014 18 hr
ResE	551658	4165583	5.81326	10.27	10.27	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551678	4165583	5.84845	9.93	9.93	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551698	4165583	5.89713	9.6	9.6	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551718	4165583	5.96568	9.38	9.38	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551738	4165583	6.04837	9.24	9.24	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ResE	551758	4165583	6.13269	9.07	9.07	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551798	4165583	6.2038	7.87	7.87	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551818	4165583	6.28085	7.93	7.93	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551838	4165583	6.33148	7.72	7.72	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551858	4165583	6.37091	7.42	7.42	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551878	4165583	6.3986	7.36	7.36	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551898	4165583	6.40058	7.14	7.14	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
UCART1	551918	4165583	6.36017	6.67	6.67	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
WorkAdjW	550958	4165603	6.11103	22.26	22.43	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	550978	4165603	6.19626	20.79	20.79	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	550998	4165603	6.26914	20.57	20.57	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551018	4165603	6.31585	20.04	20.04	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551038	4165603	6.34503	19.53	19.53	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551058	4165603	6.35935	19.34	19.34	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
ResE	551638	4165603	5.52539	10.58	10.58	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551658	4165603	5.54095	10.45	10.45	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551678	4165603	5.54427	10.11	10.11	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551698	4165603	5.552	9.74	9.74	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551718	4165603	5.56613	9.36	9.36	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551738	4165603	5.61166	9.29	9.29	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551758	4165603	5.65024	9.07	9.07	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551798	4165603	5.67288	7.84	7.84	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551818	4165603	5.75198	8.1	8.1	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551838	4165603	5.78033	7.74	7.74	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551858	4165603	5.80553	7.38	7.38	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551878	4165603	5.83679	7.2	7.2	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551898	4165603	5.8338	6.85	6.85	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
UCART1	551918	4165603	5.83292	6.6	6.6	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
WorkAdjW	550978	4165623	7.06527	20.89	20.89	1.5	1-HR	ALL	1ST	1/17/2014 17 hr

WorkAdjW	550998	4165623	6.99336	20.5	20.5	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551018	4165623	6.87471	20.11	20.11	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551038	4165623	6.72772	19.68	19.68	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551058	4165623	6.56734	18.97	18.97	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
ResE	551638	4165623	4.81325	10.66	10.66	1.5	1-HR	ALL	1ST	1/7/2014 07 hr
ResE	551658	4165623	4.84173	10.28	10.28	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
ResE	551678	4165623	4.86577	10.04	10.04	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
ResE	551698	4165623	4.89413	9.78	9.78	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
ResE	551718	4165623	4.9893	9.46	9.46	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
ResE	551738	4165623	5.1395	9.35	9.35	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
ResE	551758	4165623	5.22138	8.89	8.89	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551798	4165623	5.24302	7.73	7.73	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551818	4165623	5.32362	7.98	7.98	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
UCART1	551838	4165623	5.36251	7.56	7.56	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
UCART1	551858	4165623	5.4035	7.35	7.35	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
UCART1	551878	4165623	5.42378	6.99	6.99	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
UCART1	551898	4165623	5.43424	6.61	6.61	1.5	1-HR	ALL	1ST	1/31/2013 08 hr
WorkAdjW	551018	4165643	6.91552	20	20	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
WorkAdjW	551038	4165643	6.60079	19.44	19.44	1.5	1-HR	ALL	1ST	1/17/2014 17 hr
ResE	551638	4165643	4.93543	10.87	10.87	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551658	4165643	4.88419	10.46	10.46	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551678	4165643	4.89871	10.33	10.33	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551698	4165643	4.91558	9.96	9.96	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
ResE	551718	4165643	5.07652	9.51	9.51	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
ResE	551738	4165643	5.23268	9.17	9.17	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551798	4165643	5.46605	7.92	7.92	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551818	4165643	5.50018	7.84	7.84	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551838	4165643	5.49014	7.51	7.51	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551858	4165643	5.46063	7.26	7.26	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551878	4165643	5.40715	6.99	6.99	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551898	4165643	5.33693	6.77	6.77	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
WorkAdjE	551558	4165663	4.44224	11.52	11.52	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551618	4165663	4.81264	11.1	11.1	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551638	4165663	4.85838	10.86	10.86	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551658	4165663	4.89096	10.48	10.48	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551678	4165663	4.93687	10.33	10.33	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551698	4165663	4.97155	10.06	10.06	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551718	4165663	4.99904	9.73	9.73	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551738	4165663	5.15386	9.2	9.2	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
ResE	551758	4165663	5.30405	8.86	8.86	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551798	4165663	5.47057	7.86	7.86	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551818	4165663	5.54445	7.78	7.78	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551838	4165663	5.57723	7.48	7.48	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551858	4165663	5.59804	7.38	7.38	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551878	4165663	5.58314	7.11	7.11	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
WorkAdjE	551538	4165683	4.63751	10.08	13.13	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
WorkAdjE	551558	4165683	4.38856	11.42	11.42	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551618	4165683	4.54422	10.74	10.74	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551638	4165683	4.52472	10.59	10.59	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551658	4165683	4.75349	10.39	10.39	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551678	4165683	4.80403	10.14	10.14	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551698	4165683	4.85427	9.85	9.85	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551718	4165683	4.89231	9.35	9.35	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551738	4165683	4.94892	9.12	9.12	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551758	4165683	5.09027	8.84	8.84	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551798	4165683	5.31669	7.92	7.92	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551818	4165683	5.42092	7.8	7.8	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551838	4165683	5.48139	7.36	7.36	1.5	1-HR	ALL	1ST	9/23/2015 07 hr

UCART1	551858	4165683	5.53332	7.14	7.14	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
WorkAdjE	551538	4165703	4.14529	3.27	15.06	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551598	4165703	4.50422	10.67	10.67	1.5	1-HR	ALL	1ST	2/16/2015 07 hr
ResE	551618	4165703	4.49236	10.71	10.71	1.5	1-HR	ALL	1ST	2/16/2015 07 hr
ResE	551638	4165703	4.48472	10.38	10.38	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551658	4165703	4.46358	10.15	10.15	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551678	4165703	4.55955	9.7	9.7	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551698	4165703	4.51968	9.45	9.45	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551718	4165703	4.55035	9.17	9.17	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551738	4165703	4.77659	8.89	8.89	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551758	4165703	4.8377	8.59	8.59	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
UCART1	551798	4165703	5.04449	7.88	7.88	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551818	4165703	5.17484	7.84	7.84	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551838	4165703	5.25498	7.28	7.28	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551858	4165703	5.3478	7.23	7.23	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
WorkAdjN	551058	4165723	5.31963	18.84	18.84	1.5	1-HR	ALL	1ST	10/26/2017 08 hr
WorkAdjN	551078	4165723	5.25875	18.28	18.28	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjE	551518	4165723	4.7423	11.56	11.56	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
WorkAdjE	551538	4165723	4.53613	8.46	12.58	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551598	4165723	4.78064	10.61	10.61	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551618	4165723	4.59876	10.42	10.42	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551638	4165723	4.52949	10.06	10.06	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551658	4165723	4.50428	10.06	10.06	1.5	1-HR	ALL	1ST	2/16/2015 07 hr
ResE	551678	4165723	4.46611	9.8	9.8	1.5	1-HR	ALL	1ST	2/16/2015 07 hr
ResE	551698	4165723	4.46874	9.42	9.42	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551718	4165723	4.40993	9	9	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ResE	551738	4165723	4.50815	8.5	8.5	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
UCART1	551798	4165723	4.70005	7.59	7.59	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551818	4165723	4.8258	7.32	7.32	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
UCART1	551838	4165723	4.94262	7.12	7.12	1.5	1-HR	ALL	1ST	9/23/2015 07 hr
WorkAdjN	551058	4165743	4.96341	18.13	18.13	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
WorkAdjN	551078	4165743	5.19088	17.88	17.88	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551098	4165743	6.75763	17.82	17.82	1.5	1-HR	ALL	1ST	11/12/2013 09 hr
WorkAdjN	551118	4165743	6.68683	16.3	17.5	1.5	1-HR	ALL	1ST	11/12/2013 09 hr
WorkAdjE	551518	4165743	4.56045	11.4	11.4	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551578	4165743	4.68815	10.17	10.17	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551598	4165743	4.77886	10.42	10.42	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551618	4165743	4.79944	10.24	10.24	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551638	4165743	4.79416	10.11	10.11	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551658	4165743	4.75398	9.88	9.88	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551678	4165743	4.56746	9.7	9.7	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551698	4165743	4.49785	9.42	9.42	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551718	4165743	4.38379	8.86	8.86	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551738	4165743	4.34068	8.58	8.58	1.5	1-HR	ALL	1ST	2/16/2015 07 hr
UCART1	551798	4165743	4.45902	7.69	7.69	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
UCART1	551818	4165743	4.46215	7.2	7.2	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
UCART1	551838	4165743	4.52629	7.01	7.01	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
WorkAdjN	551038	4165763	4.98147	19.06	19.06	1.5	1-HR	ALL	1ST	1/17/2013 17 hr
WorkAdjN	551058	4165763	4.8449	17.87	17.87	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551078	4165763	5.02069	17.66	17.66	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551098	4165763	5.03803	17.43	17.43	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551118	4165763	4.93211	16.6	16.6	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjE	551458	4165763	5.22564	12.68	12.68	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
WorkAdjE	551478	4165763	4.99422	11.47	14.59	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
WorkAdjE	551498	4165763	4.68611	11.18	11.18	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
WorkAdjE	551518	4165763	4.64566	11.16	11.16	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551578	4165763	4.43831	10.11	10.11	1.5	1-HR	ALL	1ST	10/23/2015 07 hr
ResE	551598	4165763	4.42963	10.1	10.1	1.5	1-HR	ALL	1ST	10/23/2015 07 hr

ResE	551618	4165763	4.61027	10	10	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551638	4165763	4.68074	9.87	9.87	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551658	4165763	4.72015	9.71	9.71	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551678	4165763	4.73934	9.65	9.65	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551698	4165763	4.7043	9.28	9.28	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551718	4165763	4.64707	8.9	8.9	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551738	4165763	4.43312	8.34	8.34	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
UCART1	551798	4165763	4.38564	7.79	7.79	1.5	1-HR	ALL	1ST	1/20/2016 07 hr
UCART1	551818	4165763	4.41862	7.1	7.1	1.5	1-HR	ALL	1ST	1/20/2016 07 hr
WorkAdjN	551038	4165783	4.76593	18.52	18.52	1.5	1-HR	ALL	1ST	1/17/2013 17 hr
WorkAdjN	551058	4165783	4.70135	18.06	18.06	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551078	4165783	4.8208	17.87	17.87	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551098	4165783	4.81589	17.15	17.15	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551118	4165783	4.71453	16.06	17.08	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551138	4165783	4.58379	15.67	15.67	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjE	551458	4165783	5.41453	12.12	12.12	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjE	551478	4165783	5.14004	11.11	11.11	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
WorkAdjE	551498	4165783	5.01795	11.06	11.06	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551718	4165783	4.57592	8.56	8.56	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ResE	551738	4165783	4.57454	8.31	8.31	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
UCART1	551798	4165783	4.45444	7.68	7.68	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
UCART1	551818	4165783	4.26024	7.16	7.16	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
WorkAdjN	551018	4165803	4.7989	19.04	19.04	1.5	1-HR	ALL	1ST	1/17/2013 17 hr
WorkAdjN	551038	4165803	4.44223	17.35	19.37	1.5	1-HR	ALL	1ST	6/1/2015 07 hr
WorkAdjN	551058	4165803	4.53758	17.58	17.58	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551078	4165803	4.61185	17.25	17.25	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551098	4165803	4.58356	15.84	17.47	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
WorkAdjN	551118	4165803	4.52643	15.85	15.85	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
WorkAdjN	551138	4165803	4.86273	15.51	15.94	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551158	4165803	5.19648	14.25	14.25	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjE	551438	4165803	5.80796	12.67	12.67	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjE	551458	4165803	5.64748	11.77	11.77	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjE	551478	4165803	5.22986	10.9	11.09	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
WorkAdjE	551498	4165803	5.19336	11.18	11.18	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551598	4165803	4.43979	9.47	9.47	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551678	4165803	4.28524	9.01	9.01	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
UCART1	551798	4165803	4.46164	7.72	7.72	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
WorkAdjN	551018	4165823	4.75267	17.8	19.45	1.5	1-HR	ALL	1ST	6/1/2015 07 hr
WorkAdjN	551038	4165823	4.47673	17.42	17.42	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
WorkAdjN	551058	4165823	4.52777	17.3	17.3	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
WorkAdjN	551078	4165823	4.53175	16.39	16.39	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
WorkAdjN	551098	4165823	4.5487	15.89	15.89	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551118	4165823	4.87994	15.69	15.69	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551138	4165823	5.17543	15.34	15.34	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551158	4165823	5.40088	15.83	15.83	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551178	4165823	5.46828	14.29	15.97	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjE	551438	4165823	6.02231	12.58	12.58	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjE	551458	4165823	5.56632	11.42	11.42	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551558	4165823	4.62954	9.39	9.39	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551578	4165823	4.54088	9.24	9.24	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551598	4165823	4.47857	9.05	9.05	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551678	4165823	4.37077	8.88	8.88	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
ResE	551698	4165823	4.30658	8.46	8.46	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
UCART1	551798	4165823	4.32789	7.33	7.33	1.5	1-HR	ALL	1ST	4/17/2017 07 hr
WorkAdjN	550998	4165843	4.91048	18.99	18.99	1.5	1-HR	ALL	1ST	6/1/2015 07 hr
WorkAdjN	551018	4165843	4.64233	17.69	19.1	1.5	1-HR	ALL	1ST	6/1/2015 07 hr
WorkAdjN	551038	4165843	4.7206	17.31	17.31	1.5	1-HR	ALL	1ST	1/21/2014 17 hr
WorkAdjN	551058	4165843	4.66593	17.08	17.08	1.5	1-HR	ALL	1ST	1/21/2014 17 hr

WorkAdjN	551078	4165843	4.68162	16.51	16.51	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551098	4165843	4.94495	16.24	16.24	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551118	4165843	5.18322	16.11	16.11	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551138	4165843	5.33904	15.73	15.73	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551158	4165843	5.40468	15.62	15.62	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551178	4165843	5.44381	15.34	15.34	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ResE	551538	4165843	5.16281	9.49	9.49	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551558	4165843	5.0302	9.16	9.16	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551578	4165843	4.60855	8.88	8.88	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551598	4165843	4.51574	8.76	8.76	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551618	4165843	4.40629	9.01	9.01	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551638	4165843	4.49601	8.85	8.85	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551658	4165843	4.41653	8.92	8.92	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
ResE	551678	4165843	4.42327	8.74	8.74	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551698	4165843	4.37561	8.48	8.48	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551718	4165843	4.3281	8.22	8.22	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
WorkAdjN	550998	4165863	4.74619	17.92	19.29	1.5	1-HR	ALL	1ST	6/1/2015 07 hr
WorkAdjN	551018	4165863	4.71618	17.46	17.46	1.5	1-HR	ALL	1ST	1/21/2014 17 hr
WorkAdjN	551038	4165863	4.95376	17.39	17.39	1.5	1-HR	ALL	1ST	1/21/2014 17 hr
WorkAdjN	551058	4165863	4.82819	16.79	16.79	1.5	1-HR	ALL	1ST	1/21/2014 17 hr
WorkAdjN	551078	4165863	5.03232	16.52	16.52	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551098	4165863	5.22234	16.7	16.7	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551118	4165863	5.32929	16.49	16.49	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551138	4165863	5.34986	15.97	15.97	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551158	4165863	5.3914	15.49	15.49	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165863	5.64014	14.95	14.95	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165863	5.7898	14.42	14.42	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ResE	551538	4165863	5.27786	9.43	9.43	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551558	4165863	5.15137	8.91	8.91	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551578	4165863	5.0236	8.68	8.68	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551598	4165863	4.59931	8.6	8.6	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551618	4165863	4.48937	8.27	8.27	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551638	4165863	4.33499	8.27	8.27	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551658	4165863	4.38974	8.51	8.51	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551678	4165863	4.47339	8.54	8.54	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551698	4165863	4.35435	8.3	8.3	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551718	4165863	4.35998	8.07	8.07	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551738	4165863	4.31307	7.72	7.72	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
WorkAdjN	550978	4165883	4.88974	19.27	19.27	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4165883	4.83523	17.49	19.41	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4165883	5.01012	17.23	17.23	1.5	1-HR	ALL	1ST	1/21/2014 17 hr
WorkAdjN	551038	4165883	5.0667	17	17	1.5	1-HR	ALL	1ST	1/21/2014 17 hr
WorkAdjN	551058	4165883	5.13458	16.56	16.56	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551078	4165883	5.27137	16.54	16.54	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551098	4165883	5.34376	16.83	16.83	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551118	4165883	5.33359	16.78	16.78	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551138	4165883	5.40894	16.4	16.4	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551158	4165883	5.60388	15.97	15.97	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165883	5.72891	15.31	15.31	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165883	5.71987	14.64	14.64	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551218	4165883	5.55443	14.05	14.05	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ResE	551518	4165883	5.44181	9.47	9.47	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551538	4165883	5.37641	9.25	9.25	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551558	4165883	5.25017	8.7	8.7	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551578	4165883	5.14165	8.46	8.46	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551598	4165883	5.01909	8.32	8.32	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551618	4165883	4.57632	8.17	8.17	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551638	4165883	4.48483	8.14	8.14	1.5	1-HR	ALL	1ST	9/26/2016 07 hr

ResE	551658	4165883	4.29608	7.64	7.64	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551678	4165883	4.21904	7.74	7.74	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551698	4165883	4.35547	7.92	7.92	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
ResE	551718	4165883	4.38713	7.53	7.53	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
ResE	551738	4165883	4.30748	7.47	7.47	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
WorkAdjN	550978	4165903	5.17089	18.77	18.77	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4165903	5.11113	17.62	17.62	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4165903	5.156	17.31	17.31	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551038	4165903	5.26314	16.91	16.91	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551058	4165903	5.34238	16.4	16.4	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551078	4165903	5.37996	16.9	16.9	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551098	4165903	5.33426	16.8	16.8	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551118	4165903	5.45935	16.68	16.68	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551138	4165903	5.61489	16.73	16.73	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551158	4165903	5.71286	16.31	16.31	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165903	5.69425	15.55	15.55	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165903	5.5459	14.9	14.9	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551218	4165903	5.2634	14.65	14.65	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551238	4165903	4.61741	14.22	15.42	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ResE	551518	4165903	5.4612	9.17	9.17	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551538	4165903	5.46697	8.97	8.97	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551558	4165903	5.3624	8.84	8.84	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551578	4165903	5.24742	8.39	8.39	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551598	4165903	5.12681	8.04	8.04	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551618	4165903	4.99541	7.77	7.77	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551638	4165903	4.61925	7.79	7.79	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551658	4165903	4.4582	7.71	7.71	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551678	4165903	4.2838	7.47	7.47	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551698	4165903	4.15759	7	7	1.5	1-HR	ALL	1ST	11/18/2015 08 hr
ResE	551718	4165903	4.28512	6.95	6.95	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
ResE	551738	4165903	4.32773	6.89	6.89	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
WorkAdjN	550958	4165923	5.40732	19.27	19.27	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4165923	5.41371	18.7	18.7	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4165923	5.35678	18.06	18.06	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4165923	5.39968	17.09	17.09	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551038	4165923	5.47005	16.58	16.58	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4165923	5.64359	16.63	16.63	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4165923	5.61469	16.69	16.69	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4165923	5.53752	16.62	16.62	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551118	4165923	5.66867	16.68	16.68	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551138	4165923	5.72679	16.64	16.64	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551158	4165923	5.70083	16.41	16.41	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165923	5.55271	15.73	15.73	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165923	5.28759	15.2	15.2	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551218	4165923	4.91111	15.13	15.13	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551238	4165923	4.84679	15.62	15.62	1.5	1-HR	ALL	1ST	2/15/2013 08 hr
ResE	551498	4165923	5.57001	9.82	9.82	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ResE	551518	4165923	5.51688	9.67	9.67	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551538	4165923	5.52603	9.18	9.18	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551558	4165923	5.49324	8.66	8.66	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551578	4165923	5.34231	8.44	8.44	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551598	4165923	5.24794	8.23	8.23	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551618	4165923	5.10521	7.65	7.65	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551638	4165923	4.98068	7.45	7.45	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551658	4165923	4.59511	7.35	7.35	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551678	4165923	4.41086	6.95	6.95	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551698	4165923	4.27078	6.84	6.84	1.5	1-HR	ALL	1ST	3/19/2015 07 hr
ResE	551718	4165923	4.1873	6.71	6.71	1.5	1-HR	ALL	1ST	3/19/2015 07 hr

ResE	551738	4165923	4.23636	6.43	6.43	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
WorkAdjN	550958	4165943	5.60895	18.77	19.51	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4165943	5.59159	18.25	18.25	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4165943	5.51863	17.56	17.56	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4165943	5.53649	16.81	16.81	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
WorkAdjN	551038	4165943	5.77014	16.44	16.44	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4165943	5.87277	16.78	16.78	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4165943	5.81855	16.76	16.76	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4165943	5.73091	16.54	16.54	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551118	4165943	5.76952	16.54	16.54	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551138	4165943	5.73025	16.48	16.48	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551158	4165943	5.58554	16.48	16.48	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165943	5.32838	16.19	16.19	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165943	4.96541	15.49	15.49	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551218	4165943	4.98763	15.08	15.08	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4165943	4.78864	15.69	15.69	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551258	4165943	4.63997	15.37	15.37	1.5	1-HR	ALL	1ST	2/15/2013 08 hr
ResE	551498	4165943	5.65643	9.95	9.95	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ResE	551518	4165943	5.54608	9.89	9.89	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ResE	551538	4165943	5.56866	9.65	9.65	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551558	4165943	5.58764	9.32	9.32	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551578	4165943	5.52763	8.65	8.65	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551598	4165943	5.31933	8.1	8.1	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551618	4165943	5.22116	7.84	7.84	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551638	4165943	5.10299	7.65	7.65	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551658	4165943	4.97172	7.31	7.31	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551678	4165943	4.56666	6.89	6.89	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551698	4165943	4.39178	6.66	6.66	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551718	4165943	4.28643	6.57	6.57	1.5	1-HR	ALL	1ST	3/19/2015 07 hr
ResE	551738	4165943	4.20487	6.38	6.38	1.5	1-HR	ALL	1ST	3/19/2015 07 hr
WorkAdjN	550938	4165963	5.75605	19.32	19.32	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4165963	5.74871	17.65	20.05	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4165963	5.71663	17.52	17.52	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4165963	5.64657	17.07	17.07	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4165963	5.6462	16.47	16.47	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4165963	6.01716	16.19	16.19	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4165963	6.06895	16.36	16.36	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4165963	5.94491	16.71	16.71	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4165963	5.80739	16.54	16.54	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551118	4165963	5.77949	16.31	16.31	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551138	4165963	5.63838	16.46	16.46	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551158	4165963	5.38458	16.5	16.5	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165963	5.03588	16.44	16.44	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165963	4.52017	15.82	15.82	1.5	1-HR	ALL	1ST	12/8/2015 07 hr
WorkAdjN	551218	4165963	4.50032	15.28	15.28	1.5	1-HR	ALL	1ST	12/25/2013 18 hr
WorkAdjN	551238	4165963	4.47548	15.22	15.22	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4165963	4.57917	15.46	15.46	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551278	4165963	4.87316	15	15	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ResE	551478	4165963	5.27743	9.99	9.99	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ResE	551498	4165963	5.3617	9.99	9.99	1.5	1-HR	ALL	1ST	10/16/2013 07 hr
ResE	551518	4165963	5.62404	9.83	9.83	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ResE	551538	4165963	5.5595	9.67	9.67	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551558	4165963	5.58375	9.26	9.26	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551578	4165963	5.59059	8.84	8.84	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551598	4165963	5.49275	8.43	8.43	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551618	4165963	5.2992	7.9	7.9	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551638	4165963	5.19559	7.58	7.58	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551658	4165963	5.07301	7.24	7.24	1.5	1-HR	ALL	1ST	9/26/2016 07 hr

ResE	551678	4165963	4.95329	7.09	7.09	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551698	4165963	4.55939	6.83	6.83	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551718	4165963	4.38092	6.66	6.66	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
WorkAdjN	550938	4165983	5.88331	19.7	19.7	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4165983	5.86201	17.99	17.99	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4165983	5.80988	17.61	17.61	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4165983	5.74798	16.96	16.96	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4165983	5.99229	16.37	16.37	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4165983	6.20621	16.17	16.17	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4165983	6.19427	16.25	16.25	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4165983	6.01682	16.21	16.21	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4165983	5.81832	16.56	16.56	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551118	4165983	5.68907	16.47	16.47	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551138	4165983	5.45225	16.53	16.53	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551158	4165983	5.1165	16.54	16.54	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551178	4165983	4.6928	16.09	16.09	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551198	4165983	4.40768	15.71	15.71	1.5	1-HR	ALL	1ST	12/8/2015 07 hr
WorkAdjN	551218	4165983	4.55426	15.37	15.37	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4165983	4.54475	15.2	15.2	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4165983	4.61222	15.48	15.48	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551278	4165983	4.79015	13.44	15.51	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551478	4165983	5.34571	10.15	10.15	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ResE	551538	4165983	5.55288	9.34	9.34	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ResE	551558	4165983	5.55068	9.11	9.11	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551578	4165983	5.58013	8.73	8.73	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551598	4165983	5.59156	8.51	8.51	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551618	4165983	5.46227	8.12	8.12	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551638	4165983	5.29046	7.95	7.95	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551658	4165983	5.18274	7.6	7.6	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551678	4165983	5.06445	7.22	7.22	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
ResE	551698	4165983	4.91856	6.77	6.77	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
WorkAdjN	550918	4166003	5.97403	19.72	19.72	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550938	4166003	5.99712	18.62	19.46	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4166003	5.93717	18.06	18.06	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4166003	5.86596	17.61	17.61	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4166003	5.78747	17.05	17.05	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	551018	4166003	6.20253	16.57	16.57	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166003	6.34015	16.54	16.54	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166003	6.26706	16.3	16.3	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166003	6.03198	15.94	15.94	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166003	5.73833	16.27	16.27	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551118	4166003	5.5135	16.25	16.25	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	551138	4166003	5.1952	16.23	16.23	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166003	4.8575	16.16	16.16	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166003	4.54202	15.89	15.89	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166003	4.47511	15.45	15.45	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551218	4166003	4.61158	15.04	15.04	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166003	4.59332	14.89	14.89	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166003	4.57527	14.33	15.29	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551478	4166003	5.4578	10.1	10.1	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551498	4166003	5.21581	10.01	10.01	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551518	4166003	5.23521	9.27	9.27	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551578	4166003	5.53314	8.49	8.49	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551598	4166003	5.57927	8.37	8.37	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551618	4166003	5.57105	8.06	8.06	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551638	4166003	5.28652	7.89	7.89	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551658	4166003	5.25696	7.76	7.76	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ResE	551678	4166003	5.16316	7.69	7.69	1.5	1-HR	ALL	1ST	9/26/2017 07 hr

ResE	551698	4166003	5.06941	7.6	7.6	1.5	1-HR	ALL	1ST	9/26/2016 07 hr
WorkAdjN	550918	4166023	6.05333	19.46	20.14	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550938	4166023	6.04884	18.29	18.29	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4166023	5.97703	18.37	18.37	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4166023	5.88022	17.81	17.81	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550998	4166023	6.05159	17.17	17.17	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166023	6.35805	16.97	16.97	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166023	6.42386	16.84	16.84	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166023	6.29359	16.34	16.34	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166023	6.0068	15.94	15.94	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166023	5.65205	16.04	16.04	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166023	5.46215	15.84	15.84	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166023	5.17393	15.88	15.88	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166023	4.85247	15.66	15.66	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166023	4.56874	15.43	15.43	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166023	4.5341	15.08	15.08	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551218	4166023	4.66154	14.7	14.7	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166023	4.62692	14.42	14.42	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551458	4166023	5.57078	10.11	10.11	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551478	4166023	5.5271	10.06	10.06	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551498	4166023	5.32348	9.9	9.9	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551518	4166023	5.11497	8.41	9.52	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551538	4166023	5.26342	8.87	8.87	1.5	1-HR	ALL	1ST	10/16/2013 07 hr
WorkAdjN	551558	4166023	5.54858	9.15	9.15	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551578	4166023	5.49664	8.64	9.35	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551618	4166023	5.55956	7.88	7.88	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551638	4166023	5.54692	7.78	7.78	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551658	4166023	5.26717	7.72	7.72	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551678	4166023	5.21211	7.6	7.6	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
WorkAdjN	550918	4166043	6.12013	18.55	19.99	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550938	4166043	6.06366	18.33	18.33	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4166043	5.97402	18.12	18.12	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4166043	5.87812	17.73	17.73	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	550998	4166043	6.25013	17.52	17.52	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166043	6.47035	17.43	17.43	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166043	6.46981	16.9	16.9	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166043	6.27702	16.14	16.14	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166043	5.95124	16	16	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166043	5.64468	16.03	16.03	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166043	5.43625	15.78	15.78	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166043	5.13995	15.45	15.45	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166043	4.84163	15.2	15.2	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166043	4.58702	14.93	14.93	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166043	4.56088	14.62	14.62	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551218	4166043	4.67793	14.27	14.27	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551398	4166043	5.603	11.14	11.14	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166043	5.54492	11.11	11.11	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551438	4166043	5.28669	10.19	10.19	1.5	1-HR	ALL	1ST	10/17/2013 07 hr
WorkAdjN	551458	4166043	5.24343	10.09	10.09	1.5	1-HR	ALL	1ST	2/10/2015 07 hr
WorkAdjN	551478	4166043	5.5555	10.12	10.12	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551498	4166043	5.37874	9.3	9.97	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551518	4166043	5.11322	8.98	8.98	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166043	5.14197	8.88	8.88	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551558	4166043	5.2667	8.87	8.87	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551578	4166043	5.49269	8.94	8.94	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551598	4166043	5.48516	8.3	8.3	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551618	4166043	5.52962	8.03	8.03	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ResE	551658	4166043	5.4638	7.49	7.49	1.5	1-HR	ALL	1ST	1/16/2014 18 hr

ResE	551678	4166043	5.21687	7.31	7.31	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	550918	4166063	6.12999	18.26	18.26	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550938	4166063	6.04888	18.07	18.07	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4166063	5.92753	17.9	17.9	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550978	4166063	6.03709	17.56	17.56	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	550998	4166063	6.41032	17.52	17.52	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166063	6.5516	17.17	17.17	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166063	6.47905	16.63	16.63	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166063	6.2268	15.93	15.93	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166063	5.86618	15.68	15.68	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166063	5.61003	15.72	15.72	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166063	5.39974	15.7	15.7	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166063	5.11327	15.29	15.29	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166063	4.83734	14.98	14.98	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166063	4.60903	14.67	14.67	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166063	4.58935	14.41	14.41	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551218	4166063	4.6969	14.07	14.07	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551378	4166063	5.5554	11.28	11.28	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166063	5.61981	11.2	11.2	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166063	5.55889	11.03	11.03	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551438	4166063	5.36258	10.26	10.26	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551458	4166063	5.10703	10.14	10.14	1.5	1-HR	ALL	1ST	10/17/2013 07 hr
WorkAdjN	551478	4166063	5.52714	10.1	10.1	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551498	4166063	5.41797	9.06	9.06	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551518	4166063	5.24601	9.13	9.13	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166063	5.06285	8.86	8.86	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551558	4166063	5.12359	8.72	8.72	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551578	4166063	5.4875	8.73	8.73	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551598	4166063	5.40234	8.4	8.4	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551618	4166063	5.49145	8.4	8.94	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551638	4166063	5.49166	7.48	7.48	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551658	4166063	5.50337	7.31	7.31	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	550918	4166083	6.09865	18.26	18.26	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550938	4166083	5.9985	17.62	17.62	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
WorkAdjN	550958	4166083	5.95688	17.69	17.69	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	550978	4166083	6.23866	17.49	17.49	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	550998	4166083	6.52948	17.11	17.11	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166083	6.59126	16.63	16.63	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166083	6.44318	16.02	16.02	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166083	6.15579	16.05	16.05	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166083	5.7814	15.94	15.94	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166083	5.57677	15.79	15.79	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166083	5.35899	15.67	15.67	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166083	5.09376	15.37	15.37	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166083	4.85186	15.24	15.24	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166083	4.65141	14.96	14.96	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166083	4.64339	14.75	14.75	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551278	4166083	4.83758	12.87	12.87	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166083	4.99947	12.35	12.35	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166083	5.4517	11.1	11.1	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166083	5.59651	11.09	11.09	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166083	5.5021	10.44	10.44	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551438	4166083	5.40354	10.04	10.04	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551458	4166083	5.18204	9.85	9.85	1.5	1-HR	ALL	1ST	10/17/2013 07 hr
WorkAdjN	551478	4166083	5.23676	9.56	9.56	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551498	4166083	5.40307	8.69	8.69	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551518	4166083	5.28299	8.46	8.46	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166083	5.07623	8.78	8.78	1.5	1-HR	ALL	1ST	9/25/2017 07 hr

WorkAdjN	551558	4166083	5.05713	8.61	8.61	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551578	4166083	5.17617	8.42	8.42	1.5	1-HR	ALL	1ST	10/16/2013 07 hr
WorkAdjN	551598	4166083	5.40177	8.11	8.11	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551618	4166083	5.37015	7.65	7.65	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551638	4166083	5.42757	7.46	7.46	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551658	4166083	5.42094	6.51	6.51	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551678	4166083	5.42331	6.49	6.49	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	550938	4166103	5.93139	17.65	17.65	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	550958	4166103	6.00603	17.34	17.34	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
WorkAdjN	550978	4166103	6.39325	17	17	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	550998	4166103	6.60041	16.53	16.53	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166103	6.58083	16.15	16.15	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166103	6.38231	15.98	15.98	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166103	6.06146	15.79	15.79	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166103	5.67545	15.64	15.64	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166103	5.52717	15.71	15.71	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166103	5.32411	15.91	15.91	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166103	5.08771	15.86	15.86	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166103	4.86507	15.6	15.6	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166103	4.69201	15.44	15.44	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166103	4.6914	15.18	15.18	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166103	4.54885	12.78	12.78	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166103	4.80633	12.67	12.67	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166103	5.0032	12.4	12.4	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166103	4.98563	11.97	11.97	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166103	4.74057	11.43	11.43	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166103	4.66073	11.57	11.57	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551378	4166103	5.38692	11.69	11.69	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166103	5.55003	11.01	11.01	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166103	5.48675	10.48	10.48	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166103	5.42665	9.94	9.94	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551458	4166103	5.24398	9.75	9.75	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551478	4166103	4.93859	9.16	9.16	1.5	1-HR	ALL	1ST	10/17/2013 07 hr
WorkAdjN	551498	4166103	5.41235	9.28	9.28	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551518	4166103	5.36181	8.94	8.94	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166103	5.174	8.64	8.64	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551558	4166103	4.92026	8.57	8.57	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551578	4166103	5.02749	8.4	8.4	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551598	4166103	5.12115	7.89	7.89	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551618	4166103	5.31371	7.67	7.67	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551638	4166103	5.34932	7.47	7.47	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551658	4166103	5.34951	6.42	6.42	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551678	4166103	5.394	6.57	6.57	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	550978	4166123	6.4928	16.93	16.93	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	550998	4166123	6.60883	16.19	16.19	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166123	6.52388	15.93	15.93	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166123	6.28739	15.76	15.76	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166123	5.9378	15.34	15.34	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166123	5.59898	15.45	15.45	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551098	4166123	5.4798	15.86	15.86	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166123	5.27864	15.95	15.95	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166123	5.05942	15.83	15.83	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166123	4.87177	15.93	15.93	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166123	4.72086	15.8	15.8	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166123	4.72022	15.39	15.39	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166123	4.58088	12.81	12.81	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166123	4.76963	12.47	12.47	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166123	4.96944	12.06	12.06	1.5	1-HR	ALL	1ST	12/26/2013 18 hr

WorkAdjN	551318	4166123	4.98627	11.75	11.75	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166123	4.78006	11.31	11.31	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166123	4.52749	11.45	11.45	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551378	4166123	5.07868	11.12	11.12	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166123	5.46574	10.74	10.74	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166123	5.47329	10.19	10.19	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166123	5.42792	9.91	9.91	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551458	4166123	5.30771	9.76	9.76	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551478	4166123	5.05379	9.43	9.43	1.5	1-HR	ALL	1ST	10/17/2013 07 hr
WorkAdjN	551498	4166123	5.18583	9.62	9.62	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551518	4166123	5.40034	9.49	9.49	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166123	5.27608	9.16	9.16	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551558	4166123	5.02414	8.73	8.73	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551578	4166123	4.93027	8.4	8.4	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551598	4166123	4.95262	7.83	7.83	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551618	4166123	5.29702	7.73	7.73	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551638	4166123	5.16142	6.54	7.58	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551658	4166123	5.25883	6.29	6.29	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551018	4166143	6.44342	15.92	15.92	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551038	4166143	6.16476	15.59	15.59	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551058	4166143	5.81196	15.28	15.28	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166143	5.5563	15.68	15.68	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551098	4166143	5.42238	15.92	15.92	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166143	5.22842	15.89	15.89	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166143	5.0205	15.54	15.54	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166143	4.86168	15.8	15.8	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166143	4.73521	15.91	15.91	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551238	4166143	4.68379	13.31	13.31	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166143	4.57347	12.5	12.5	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166143	4.7326	12.34	12.34	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166143	4.95624	12.08	12.08	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166143	4.96518	11.35	11.35	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166143	4.80632	11.14	11.14	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166143	4.48304	11.12	11.12	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166143	4.70625	10.75	10.75	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166143	5.35165	10.38	10.38	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166143	5.43881	9.99	9.99	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166143	5.39631	9.81	9.81	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551458	4166143	5.32867	9.55	9.55	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551478	4166143	5.10728	9.19	9.19	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551498	4166143	4.8706	9.16	9.16	1.5	1-HR	ALL	1ST	2/10/2015 07 hr
WorkAdjN	551518	4166143	5.32682	9.12	9.12	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166143	5.2956	9.05	9.05	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551558	4166143	5.11765	8.81	8.81	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551578	4166143	4.82461	8.37	8.37	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551598	4166143	4.88646	7.89	7.89	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551618	4166143	5.01435	7.84	7.84	1.5	1-HR	ALL	1ST	10/16/2013 07 hr
WorkAdjN	551638	4166143	5.11834	6.06	7.85	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551658	4166143	5.04779	6.02	6.02	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
WorkAdjN	551058	4166163	5.70067	15.51	15.51	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551078	4166163	5.49703	15.73	15.73	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551098	4166163	5.35375	15.79	15.79	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166163	5.15937	15.44	15.44	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166163	4.98138	15.34	15.34	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166163	4.84543	15.64	15.64	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166163	4.73724	15.73	15.73	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551238	4166163	4.67488	13.09	13.09	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166163	4.57883	12.44	12.44	1.5	1-HR	ALL	1ST	1/15/2016 07 hr

WorkAdjN	551278	4166163	4.65948	11.78	11.78	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166163	4.88188	11.36	11.36	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166163	4.92733	10.82	10.82	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166163	4.82477	10.99	10.99	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166163	4.50824	10.63	10.63	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166163	4.56189	10.14	10.14	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166163	5.20718	9.87	9.87	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166163	5.4004	10.07	10.07	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166163	5.34956	9.88	9.88	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166163	5.34249	9.64	9.64	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551478	4166163	5.16733	9.2	9.2	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551498	4166163	4.90511	9.03	9.03	1.5	1-HR	ALL	1ST	10/17/2013 07 hr
WorkAdjN	551518	4166163	5.07285	9.1	9.1	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551538	4166163	5.27781	8.98	8.98	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551558	4166163	5.16017	8.69	8.69	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551578	4166163	4.92848	8.41	8.41	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551598	4166163	4.75543	8.25	8.25	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551618	4166163	4.85986	8.12	8.12	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551638	4166163	4.94814	7.55	7.55	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551658	4166163	5.09587	6.83	6.83	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	550978	4166183	6.52247	16.08	16.08	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551098	4166183	5.24277	14.75	15.24	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551118	4166183	5.0784	14.76	14.76	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551138	4166183	4.94131	15.15	15.15	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166183	4.82524	15.47	15.47	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551218	4166183	4.69639	12.75	12.75	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166183	4.66465	12.91	12.91	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166183	4.58392	12.44	12.44	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166183	4.65561	12.27	12.27	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166183	4.88423	11.78	11.78	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166183	4.95217	11.27	11.27	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166183	4.80818	10.46	10.46	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166183	4.56269	10.74	10.74	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166183	4.40884	9.65	9.65	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551398	4166183	4.90024	9.25	9.25	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551418	4166183	5.29978	9.69	9.87	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166183	5.33073	9.74	9.74	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166183	5.30244	9.37	9.37	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551478	4166183	5.20281	9.21	9.21	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551498	4166183	4.9984	9.41	9.41	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551518	4166183	4.8001	9.31	9.31	1.5	1-HR	ALL	1ST	2/10/2015 07 hr
WorkAdjN	551538	4166183	5.2331	9.24	9.24	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551558	4166183	5.21074	9.33	9.33	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551578	4166183	5.0408	9.1	9.1	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551598	4166183	4.75531	8.55	8.55	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551618	4166183	4.741	8.09	8.09	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	551638	4166183	4.77024	7.56	7.56	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
WorkAdjN	550978	4166203	6.46671	15.93	15.93	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	550998	4166203	6.33967	15.86	15.86	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551018	4166203	6.07783	15.34	15.34	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
WorkAdjN	551138	4166203	4.8421	13.7	15.06	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551158	4166203	4.7803	14.65	15.06	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551218	4166203	4.69815	12.91	12.91	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166203	4.6495	12.81	12.81	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166203	4.5677	12.3	12.3	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166203	4.6116	12.33	12.33	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551298	4166203	4.84018	11.72	11.72	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166203	4.90672	10.93	10.93	1.5	1-HR	ALL	1ST	12/26/2013 18 hr

WorkAdjN	551338	4166203	4.77535	9.9	9.9	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551358	4166203	4.50842	9.37	10.63	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551378	4166203	4.30768	9.45	9.45	1.5	1-HR	ALL	1ST	10/22/2014	07 hr
WorkAdjN	551398	4166203	4.55272	9.23	9.23	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551418	4166203	5.1476	8.85	8.85	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551438	4166203	5.26392	9.25	9.25	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551458	4166203	5.2417	9.18	9.18	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551478	4166203	5.21696	9.32	9.32	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551498	4166203	5.04174	9.23	9.23	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551518	4166203	4.76191	9.05	9.05	1.5	1-HR	ALL	1ST	10/17/2013	07 hr
WorkAdjN	551538	4166203	4.97846	9.34	9.34	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551558	4166203	5.19295	9.53	9.53	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551578	4166203	5.04329	8.62	8.62	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551598	4166203	4.81269	8.08	8.08	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551618	4166203	4.58963	7.77	7.77	1.5	1-HR	ALL	1ST	2/12/2014	08 hr
WorkAdjN	551638	4166203	4.67725	7.42	7.42	1.5	1-HR	ALL	1ST	10/13/2014	07 hr
WorkAdjN	550998	4166223	6.23717	16.1	16.1	1.5	1-HR	ALL	1ST	10/27/2015	17 hr
WorkAdjN	551198	4166223	4.58114	12.66	12.66	1.5	1-HR	ALL	1ST	11/13/2013	07 hr
WorkAdjN	551218	4166223	4.66271	12.53	12.53	1.5	1-HR	ALL	1ST	11/13/2013	07 hr
WorkAdjN	551238	4166223	4.61177	12.39	12.39	1.5	1-HR	ALL	1ST	11/13/2013	07 hr
WorkAdjN	551258	4166223	4.56691	12.46	12.46	1.5	1-HR	ALL	1ST	1/15/2016	07 hr
WorkAdjN	551278	4166223	4.5567	12.33	12.33	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551298	4166223	4.77997	11.52	11.52	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551318	4166223	4.83892	10.35	10.98	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551338	4166223	4.76088	9.72	9.89	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551358	4166223	4.49965	8.82	8.82	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551378	4166223	4.30511	9.25	9.25	1.5	1-HR	ALL	1ST	10/22/2014	07 hr
WorkAdjN	551398	4166223	4.44373	9.22	9.22	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551418	4166223	5.05033	9.13	9.13	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551438	4166223	5.15184	8.52	8.52	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551458	4166223	5.1721	9.25	9.25	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551478	4166223	5.18493	9.12	9.12	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551498	4166223	5.07452	9.23	9.23	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551518	4166223	4.8182	8.81	8.81	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551538	4166223	4.80575	9.02	9.02	1.5	1-HR	ALL	1ST	2/10/2015	07 hr
WorkAdjN	551558	4166223	5.08247	8.89	8.89	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551578	4166223	5.01452	8.19	8.19	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551598	4166223	4.84934	7.78	7.78	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551618	4166223	4.59879	7.41	7.41	1.5	1-HR	ALL	1ST	9/25/2017	07 hr
WorkAdjN	551638	4166223	4.50377	7.07	7.07	1.5	1-HR	ALL	1ST	10/13/2014	07 hr
WorkAdjN	550998	4166243	6.11953	16.09	16.09	1.5	1-HR	ALL	1ST	10/27/2015	17 hr
WorkAdjN	551198	4166243	4.53716	12.03	12.03	1.5	1-HR	ALL	1ST	12/9/2014	07 hr
WorkAdjN	551218	4166243	4.63835	12.37	12.37	1.5	1-HR	ALL	1ST	11/13/2013	07 hr
WorkAdjN	551238	4166243	4.56205	11.79	11.79	1.5	1-HR	ALL	1ST	11/13/2013	07 hr
WorkAdjN	551258	4166243	4.52363	11.99	11.99	1.5	1-HR	ALL	1ST	1/15/2016	07 hr
WorkAdjN	551278	4166243	4.47344	11.95	11.95	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551298	4166243	4.71955	11.38	11.38	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551318	4166243	4.78796	10.09	10.09	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551338	4166243	4.65622	8.21	10.09	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551358	4166243	4.4814	8.22	8.22	1.5	1-HR	ALL	1ST	12/26/2013	18 hr
WorkAdjN	551378	4166243	4.2591	8.42	8.42	1.5	1-HR	ALL	1ST	10/22/2014	07 hr
WorkAdjN	551398	4166243	4.3084	9.11	9.11	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551418	4166243	4.95049	9.66	9.66	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551438	4166243	5.10302	8.99	8.99	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551458	4166243	5.08535	8.54	8.54	1.5	1-HR	ALL	1ST	10/16/2017	07 hr
WorkAdjN	551478	4166243	5.13297	8.95	8.95	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551498	4166243	5.07533	9.08	9.08	1.5	1-HR	ALL	1ST	10/21/2015	07 hr
WorkAdjN	551518	4166243	4.8777	8.86	8.86	1.5	1-HR	ALL	1ST	10/21/2015	07 hr

WorkAdjN	551538	4166243	4.62126	9.02	9.02	1.5	1-HR	ALL	1ST	10/6/2017 07 hr
WorkAdjN	551558	4166243	4.81353	8.64	8.64	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551578	4166243	4.93666	7.52	7.52	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551598	4166243	4.85197	7.44	7.44	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551618	4166243	4.6476	7	7	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551178	4166263	4.56797	12.17	12.89	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166263	4.53671	12.21	12.21	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551218	4166263	4.60737	12.14	12.14	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166263	4.54129	11.72	11.72	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166263	4.48047	11.55	11.55	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166263	4.43075	11.43	11.43	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166263	4.62999	10.83	10.83	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166263	4.71262	9.51	10.15	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166263	4.63381	8.08	10.15	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166263	4.46837	7.81	7.81	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166263	4.23053	8	8	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551398	4166263	4.17546	9.17	9.17	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551418	4166263	4.74102	10.56	10.56	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166263	5.01766	9.2	9.2	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166263	5.07366	9	9	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551478	4166263	5.05626	8.72	8.72	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551498	4166263	5.06132	9.03	9.03	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551518	4166263	4.91389	8.87	8.87	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551538	4166263	4.67024	8.71	8.71	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551558	4166263	4.63669	8.25	8.25	1.5	1-HR	ALL	1ST	2/10/2015 07 hr
WorkAdjN	551578	4166263	4.84873	7.22	7.22	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551598	4166263	4.80325	6.77	6.77	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551178	4166283	4.54234	11.92	11.92	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166283	4.51841	12.13	12.13	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551218	4166283	4.58652	12.13	12.13	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166283	4.49922	11.31	11.31	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166283	4.45692	11.47	11.47	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166283	4.40173	11.15	11.15	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166283	4.55181	10.48	10.48	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166283	4.61201	8.55	10.69	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166283	4.60418	7.92	7.92	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166283	4.43946	7.22	7.22	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166283	4.18122	6.99	7.93	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166283	4.13447	8.15	8.15	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551418	4166283	4.32401	9.14	9.14	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166283	4.90344	9.22	9.22	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166283	5.02399	9.19	9.19	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551478	4166283	4.9416	8.19	8.19	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551498	4166283	5.01526	8.8	8.8	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551518	4166283	4.93028	8.89	8.89	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551538	4166283	4.71701	8.55	8.55	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551558	4166283	4.40592	7.25	8.68	1.5	1-HR	ALL	1ST	10/6/2017 07 hr
WorkAdjN	551578	4166283	4.58842	6.87	6.87	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551598	4166283	4.75919	6.7	6.7	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
WorkAdjN	551158	4166303	4.55146	11.76	12.84	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166303	4.50003	11.38	11.38	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166303	4.46402	11.32	11.32	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551218	4166303	4.51632	11.26	11.26	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166303	4.48217	11.39	11.39	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166303	4.42811	11.34	11.34	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166303	4.37747	10.99	10.99	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166303	4.48122	10.28	10.63	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166303	4.48099	7.05	11.11	1.5	1-HR	ALL	1ST	12/26/2013 18 hr

WorkAdjN	551338	4166303	4.51053	6.72	10.69	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166303	4.39762	6.48	6.48	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166303	4.17183	6.4	6.4	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166303	4.10266	7.4	7.4	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551418	4166303	4.12234	7.67	7.67	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166303	4.70118	8.04	9.28	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166303	4.93224	9.01	9.01	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551478	4166303	4.88052	8.1	8.1	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551498	4166303	4.87399	7.32	8.82	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551518	4166303	4.91094	8.65	8.65	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551538	4166303	4.74772	8.44	8.44	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551558	4166303	4.42965	6.9	6.9	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551578	4166303	4.42452	6.7	6.7	1.5	1-HR	ALL	1ST	2/10/2015 07 hr
WorkAdjN	551158	4166323	4.49655	11.16	11.16	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166323	4.47278	11.37	11.37	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166323	4.43508	11.36	11.36	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551218	4166323	4.48487	11.12	11.12	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166323	4.43694	10.98	10.98	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166323	4.38148	10.93	10.93	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166323	4.34542	10.73	10.73	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166323	4.25001	7.21	11.26	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166323	4.41495	6.69	10.74	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166323	4.47887	6.67	6.67	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166323	4.38928	6.45	6.45	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166323	4.15446	5.75	5.75	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166323	4.06089	6.56	6.56	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551418	4166323	3.96249	7.07	7.07	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166323	4.41746	7.46	7.46	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166323	4.77664	8.05	8.05	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551478	4166323	4.78356	7.24	7.24	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551498	4166323	4.78245	6.91	6.91	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551518	4166323	4.8081	7.31	8.39	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551538	4166323	4.74533	8.08	8.08	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551558	4166323	4.47106	6.65	6.65	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551158	4166343	4.47255	11.34	11.34	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551178	4166343	4.44171	11.39	11.39	1.5	1-HR	ALL	1ST	12/9/2014 07 hr
WorkAdjN	551198	4166343	4.39754	11.28	11.28	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551218	4166343	4.44676	10.9	10.9	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166343	4.39989	10.77	10.77	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166343	4.33891	10.62	10.62	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166343	4.27152	9.74	10.73	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166343	4.18589	7.09	10.81	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166343	4.3665	6.7	10.73	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166343	4.41687	6.13	6.13	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166343	4.33769	5.69	5.69	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166343	4.14479	5.36	5.36	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166343	4.02528	5.94	5.94	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551418	4166343	3.94293	6.54	6.54	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551438	4166343	4.07724	6.91	6.91	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166343	4.60349	6.96	6.96	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551478	4166343	4.6965	6.79	6.79	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551498	4166343	4.66915	6.39	6.39	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551518	4166343	4.71255	6.34	6.34	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551538	4166343	4.68937	7.09	7.09	1.5	1-HR	ALL	1ST	10/21/2015 07 hr
WorkAdjN	551198	4166363	4.3454	10.75	10.75	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551218	4166363	4.41012	10.74	10.74	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551238	4166363	4.36074	10.55	10.55	1.5	1-HR	ALL	1ST	11/13/2013 07 hr
WorkAdjN	551258	4166363	4.3119	10.63	10.63	1.5	1-HR	ALL	1ST	1/15/2016 07 hr

WorkAdjN	551278	4166363	4.08802	6.55	10.96	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166363	4.09718	6.5	10.96	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551318	4166363	4.26811	5.79	10.73	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166363	4.35756	5.7	5.7	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166363	4.3087	5.46	5.46	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166363	4.15069	5.42	5.42	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166363	3.993	5.51	6.45	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551418	4166363	3.91611	6.19	6.19	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551438	4166363	3.9456	6.46	6.46	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166363	4.45033	6.35	6.35	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551478	4166363	4.57567	6	6	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551498	4166363	4.55908	5.66	5.66	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551258	4166383	4.21019	9.24	10.84	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551278	4166383	4.04965	6.19	10.96	1.5	1-HR	ALL	1ST	1/15/2016 07 hr
WorkAdjN	551298	4166383	4.02778	6.12	10.96	1.5	1-HR	ALL	1ST	12/23/2013 18 hr
WorkAdjN	551318	4166383	4.21351	5.76	5.76	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551338	4166383	4.31533	5.66	5.66	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166383	4.28493	5.42	5.42	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166383	4.15534	5.56	5.56	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166383	3.972	5.23	5.23	1.5	1-HR	ALL	1ST	12/23/2013 18 hr
WorkAdjN	551418	4166383	3.89592	5.65	5.65	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
WorkAdjN	551438	4166383	3.797	5.82	5.82	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551458	4166383	4.28319	5.61	5.61	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
WorkAdjN	551338	4166403	4.27257	5.67	5.67	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551358	4166403	4.2712	5.67	5.67	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551378	4166403	4.15085	5.61	5.61	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
WorkAdjN	551398	4166403	3.98625	5.52	5.52	1.5	1-HR	ALL	1ST	12/23/2013 18 hr
WorkAdjN	551418	4166403	3.8702	5.1	6.19	1.5	1-HR	ALL	1ST	10/22/2014 07 hr
ResE	551618.1	4165803	4.43526	9.57	9.57	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551638.1	4165803	4.35122	9.42	9.42	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551658.1	4165803	4.40882	9.71	9.71	1.5	1-HR	ALL	1ST	12/17/2015 18 hr
ResE	551618.1	4165823	4.40376	9.18	9.18	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551638.1	4165823	4.46429	9.35	9.35	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ResE	551658.1	4165823	4.42795	9.15	9.15	1.5	1-HR	ALL	1ST	9/23/2013 07 hr
ParkAdjS	551338	4165243	6.10015	17.66	24.53	1.5	1-HR	ALL	1ST	1/26/2016 07 hr
ParkAdjS	551358	4165243	6.55179	16.61	24.61	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
ParkAdjS	551378	4165243	6.42849	15.49	24.85	1.5	1-HR	ALL	1ST	12/5/2017 17 hr
ParkAdjS	551377.7	4165263	6.47531	18.13	24.54	1.5	1-HR	ALL	1ST	9/27/2013 07 hr
ParkAdjS	551397.7	4165263	6.19625	15.6	25.34	1.5	1-HR	ALL	1ST	1/27/2016 08 hr
ParkAdjS	551417.7	4165263	6.30327	14.72	25.34	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
ParkAdjS	551417.8	4165283	6.51186	16.78	25.34	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
ParkAdjS	551437.8	4165283	6.55694	14.61	25.34	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
ParkAdjS	551457.8	4165283	6.65973	13.99	25.34	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
ParkAdjS	551457.6	4165303	6.6273	15.79	25.28	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
ParkAdjS	551477.6	4165303	6.15381	13.95	25.28	1.5	1-HR	ALL	1ST	11/19/2015 08 hr
ParkAdjS	551497.6	4165303	5.77852	13.07	25.28	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551497.7	4165322	6.81478	15.21	24.97	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551517.7	4165322	7.17416	13.54	24.97	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551537.7	4165322	7.38424	12.27	24.97	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551558.2	4165343	8.21762	14.54	24.71	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551578.2	4165343	7.74002	12.31	24.79	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
UCART1	551598.2	4165343	7.30339	11.34	24.71	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551638.1	4165365	6.23234	12.51	23.73	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
ParkAdjS	551658.1	4165365	6.47118	12.03	23.67	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ParkAdjS	551678.1	4165365	6.52426	11.35	23.32	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ParkAdjS	551577.9	4165365	7.6928	20.56	20.56	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551597.9	4165365	7.00006	17.2	23.32	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551617.9	4165365	6.30152	14.23	23.73	1.5	1-HR	ALL	1ST	2/13/2015 08 hr

ParkAdjS	551518.1	4165343	8.06465	19.91	22.27	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551538.1	4165343	8.45607	17.34	23.83	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551477.6	4165322	6.24858	18.57	23.94	1.5	1-HR	ALL	1ST	8/28/2013 07 hr
ParkAdjS	551438.2	4165303	6.9023	19.3	23.74	1.5	1-HR	ALL	1ST	1/24/2014 18 hr
ParkAdjS	551397.2	4165282	6.40511	20.42	23.59	1.5	1-HR	ALL	1ST	1/16/2015 08 hr
ParkAdjS	551317.6	4165223	5.90514	16.87	24.53	1.5	1-HR	ALL	1ST	12/11/2017 18 hr
ON_RESI3	551302.9	4166015	4.94237	12.91	12.91	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551322.9	4166015	4.73874	12.5	12.5	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551342.9	4166015	4.92891	12.39	12.39	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RESI3	551282.9	4166035	4.91386	13.26	13.26	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551302.9	4166035	4.97744	12.71	12.71	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551322.9	4166035	4.80132	12.24	12.24	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551342.9	4166035	4.78606	11.78	11.78	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RESI3	551362.9	4166035	5.5159	11.5	11.5	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RESI3	551382.9	4166035	5.67338	11.47	11.47	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RESI3	551262.9	4166055	4.63116	13.41	13.41	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551282.9	4166055	4.92121	13.08	13.08	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551302.9	4166055	5.00341	12.49	12.49	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551322.9	4166055	4.85653	11.99	11.99	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551342.9	4166055	4.66024	11.62	11.62	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RESI3	551362.9	4166055	5.23684	11.46	11.46	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RESI3	551302.9	4166075	5.01489	12.36	12.36	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551322.9	4166075	4.90082	11.91	11.91	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551342.9	4166075	4.57301	11.52	11.52	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RESI3	551362.9	4166075	4.84387	11.17	11.17	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551244	4165686	8.22201	14.9	14.9	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_RES12	551264	4165686	10.20248	15.03	15.03	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_RES12	551284	4165686	10.12913	15	15	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_RES12	551244	4165706	7.30279	14.97	14.97	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_RES12	551264	4165706	9.74145	15.04	15.04	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_RES12	551284	4165706	10.43783	15.05	15.05	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
ON_RES12	551304	4165706	9.803	15.04	15.04	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
ON_RES12	551324	4165706	11.50715	15.03	15.03	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_RES12	551224	4165726	6.65084	14.94	14.94	1.5	1-HR	ALL	1ST	10/14/2014 08 hr
ON_RES12	551244	4165726	8.53363	15.05	15.05	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_RES12	551264	4165726	9.35978	15.04	15.04	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_RES12	551284	4165726	7.34032	15.05	15.05	1.5	1-HR	ALL	1ST	9/25/2014 08 hr
ON_RES12	551304	4165726	8.37844	15.06	15.06	1.5	1-HR	ALL	1ST	12/16/2013 07 hr
ON_RES12	551324	4165726	8.6862	15.06	15.06	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551344	4165726	10.09531	12.57	15.41	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551224	4165746	5.67844	14.76	14.76	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551244	4165746	5.92147	14.98	14.98	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551264	4165746	6.20039	15.07	15.07	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165746	6.53452	15.06	15.06	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551304	4165746	6.54719	15.03	15.03	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551324	4165746	6.26168	15.02	15.02	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551204	4165766	5.53389	14.42	14.42	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551224	4165766	5.77537	14.56	14.56	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551244	4165766	5.9274	14.7	14.7	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551264	4165766	6.32492	14.79	14.79	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165766	6.4333	14.89	14.89	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551304	4165766	6.25004	15.02	15.02	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551324	4165766	5.97567	14.94	14.94	1.5	1-HR	ALL	1ST	9/25/2014 08 hr
ON_RES12	551204	4165786	5.63561	14.21	14.21	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551224	4165786	5.66886	14.25	14.25	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551244	4165786	6.10039	14.39	14.39	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551264	4165786	6.28273	14.52	14.52	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165786	6.18974	14.61	14.61	1.5	1-HR	ALL	1ST	10/23/2017 07 hr

ON_RES12	551304	4165786	5.90086	14.62	14.62	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551204	4165806	5.54536	13.89	13.89	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_RES12	551224	4165806	5.88048	13.97	13.97	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551244	4165806	6.11252	14.04	14.04	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551264	4165806	6.09708	14.12	14.12	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165806	5.83746	14.11	14.11	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551304	4165806	5.87416	14.12	14.12	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551224	4165826	5.94598	13.77	13.77	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551244	4165826	5.98979	13.86	13.86	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551264	4165826	5.80334	13.82	13.82	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165826	5.10502	13.72	13.72	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551304	4165826	5.79957	13.78	13.78	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551244	4165846	5.75184	13.61	13.61	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551264	4165846	5.43056	13.58	13.58	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165846	4.7428	13.4	13.4	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551304	4165846	5.47761	13.47	13.47	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551324	4165846	5.89984	13.29	13.29	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551344	4165846	5.91923	13.11	13.11	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_RES12	551264	4165866	4.76838	13.33	13.33	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_RES12	551284	4165866	4.65005	13.13	13.13	1.5	1-HR	ALL	1ST	12/25/2013 18 hr
ON_RES12	551304	4165866	5.0555	13.5	13.5	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551324	4165866	5.86941	13.12	13.12	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551344	4165866	5.85192	12.96	12.96	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_RES12	551364	4165866	5.84151	12.74	12.74	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_RES12	551384	4165866	6.24376	12.57	12.57	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_RES12	551264	4165886	4.60366	13.29	13.29	1.5	1-HR	ALL	1ST	12/25/2013 18 hr
ON_RES12	551284	4165886	4.59771	13.41	13.41	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RES12	551304	4165886	4.94492	13.23	13.23	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551324	4165886	5.80674	13.08	13.08	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551344	4165886	5.88822	13.11	13.11	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551364	4165886	5.94766	13.14	13.14	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_RES12	551284	4165906	4.63258	13.16	13.16	1.5	1-HR	ALL	1ST	12/26/2013 18 hr
ON_RES12	551304	4165906	4.80522	12.91	12.91	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551324	4165906	5.69204	12.87	12.87	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551344	4165906	5.88161	12.88	12.88	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551364	4165906	5.7744	13.1	13.1	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_RES12	551304	4165926	4.6653	12.79	12.79	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551324	4165926	5.36696	12.57	12.57	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_RES12	551344	4165926	5.83389	12.63	12.63	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_P1RET	551462.1	4165600	7.24878	14.9	14.9	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551442.1	4165620	8.81614	14.9	14.9	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P1RET	551462.1	4165620	8.05901	14.96	14.96	1.5	1-HR	ALL	1ST	11/17/2014 17 hr
ON_P1RET	551482.1	4165620	7.81555	15.03	15.03	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551502.1	4165620	6.33371	14.8	14.8	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551442.1	4165640	9.06223	14.76	14.76	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P1RET	551462.1	4165640	8.34415	14.78	14.78	1.5	1-HR	ALL	1ST	11/17/2014 17 hr
ON_P1RET	551482.1	4165640	8.00996	14.83	14.83	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551502.1	4165640	6.97252	14.37	14.37	1.5	1-HR	ALL	1ST	10/14/2014 08 hr
ON_P1RET	551522.1	4165640	6.27859	13.26	13.26	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551542.1	4165640	4.81774	12.64	12.64	1.5	1-HR	ALL	1ST	12/16/2015 08 hr
ON_P1RET	551422.1	4165660	8.7177	14.79	14.79	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P1RET	551442.1	4165660	8.83364	14.62	14.62	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P1RET	551462.1	4165660	8.2321	14.57	14.57	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551482.1	4165660	8.38949	14.47	14.47	1.5	1-HR	ALL	1ST	11/12/2013 09 hr
ON_P1RET	551502.1	4165660	9.50941	13.79	13.79	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551522.1	4165660	6.63599	12.77	12.77	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551542.1	4165660	4.65455	11.75	11.75	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P1RET	551422.1	4165680	10.74479	14.64	14.64	1.5	1-HR	ALL	1ST	4/18/2016 07 hr

ON_P1RET	551442.1	4165680	10.61477	14.5	14.5	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P1RET	551462.1	4165680	9.94881	14.29	14.29	1.5	1-HR	ALL	1ST	9/19/2014 08 hr
ON_P1RET	551482.1	4165680	11.30413	13.85	13.85	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551502.1	4165680	9.82847	13.14	13.14	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551522.1	4165680	6.89858	12.37	12.37	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551422.1	4165700	11.73049	14.49	14.49	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P1RET	551442.1	4165700	11.05038	14.38	14.38	1.5	1-HR	ALL	1ST	11/17/2014 17 hr
ON_P1RET	551462.1	4165700	9.86363	13.91	13.91	1.5	1-HR	ALL	1ST	9/19/2014 08 hr
ON_P1RET	551482.1	4165700	8.98911	13.2	13.2	1.5	1-HR	ALL	1ST	8/29/2013 07 hr
ON_P1RET	551502.1	4165700	7.11062	12.48	12.48	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551522.1	4165700	5.20987	11.6	11.92	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P1RET	551464.2	4165720	6.77823	14.12	14.12	1.5	1-HR	ALL	1ST	4/30/2014 07 hr
ON_P1RET	551482.1	4165720	5.88003	13.16	13.16	1.5	1-HR	ALL	1ST	8/29/2013 07 hr
ON_P1RET	551502.1	4165720	4.77251	12.37	12.37	1.5	1-HR	ALL	1ST	10/17/2014 07 hr
ON_P2R&D	551312.2	4165583	8.46267	18.54	18.54	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P2R&D	551332.2	4165583	7.97099	18.9	18.9	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551432.2	4165583	6.83683	15.95	15.95	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P2R&D	551292.2	4165603	9.42421	17.18	20.25	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P2R&D	551312.2	4165603	8.93736	17.79	17.79	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P2R&D	551332.2	4165603	8.71161	18.38	18.38	1.5	1-HR	ALL	1ST	9/23/2013 08 hr
ON_P2R&D	551352.2	4165603	8.2396	17.77	17.77	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P2R&D	551372.2	4165603	8.1435	17.14	17.14	1.5	1-HR	ALL	1ST	10/16/2014 07 hr
ON_P2R&D	551412.2	4165603	7.6909	15.86	15.86	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551432.2	4165603	6.99293	15.23	15.23	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551292.2	4165623	9.49072	16.39	16.39	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P2R&D	551312.2	4165623	9.43926	17.05	17.05	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P2R&D	551332.2	4165623	9.31004	17.7	17.7	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P2R&D	551352.2	4165623	9.375	17.27	17.27	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551372.2	4165623	8.53946	16.63	16.63	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551392.2	4165623	7.9048	15.99	15.99	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551412.2	4165623	8.35482	15.35	15.35	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551432.2	4165623	8.12863	14.95	14.95	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P2R&D	551272.2	4165643	9.53257	15.11	20.23	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P2R&D	551292.2	4165643	10.05377	15.65	15.65	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P2R&D	551312.2	4165643	9.93493	16.3	16.3	1.5	1-HR	ALL	1ST	9/25/2014 08 hr
ON_P2R&D	551332.2	4165643	9.47514	16.95	16.95	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551352.2	4165643	9.38219	16.77	16.77	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551372.2	4165643	9.48467	16.13	16.13	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551392.2	4165643	8.80019	15.49	15.49	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551412.2	4165643	8.5773	15.03	15.03	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551253.6	4165663	10.5499	14.94	20.23	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P2R&D	551272.2	4165663	10.27965	15.01	20.23	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P2R&D	551292.2	4165663	10.82629	15.07	15.07	1.5	1-HR	ALL	1ST	9/23/2013 08 hr
ON_P2R&D	551312.2	4165663	11.17957	15.55	15.55	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P2R&D	551332.2	4165663	10.73517	16.21	16.21	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551352.2	4165663	9.99704	16.27	16.27	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551372.2	4165663	9.29678	15.63	15.63	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551392.2	4165663	9.04025	15.11	15.11	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551412.2	4165663	8.62643	14.87	14.87	1.5	1-HR	ALL	1ST	4/27/2015 07 hr
ON_P2R&D	551293.1	4165683	9.90182	15	15	1.5	1-HR	ALL	1ST	3/16/2015 07 hr
ON_P2R&D	551312.2	4165683	10.90871	15.05	15.05	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551332.2	4165683	10.39209	15.46	15.46	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551352.2	4165683	9.44572	15.76	15.76	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551372.2	4165683	10.05667	15.19	15.19	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551392.2	4165683	11.61406	14.94	14.94	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P2R&D	551333.7	4165703	11.51356	15.05	15.05	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551352.2	4165703	9.8076	15.23	15.23	1.5	1-HR	ALL	1ST	11/26/2014 18 hr
ON_P2R&D	551372.2	4165703	8.53864	15.01	15.01	1.5	1-HR	ALL	1ST	11/26/2014 18 hr

ON_P2R&D	551392.2	4165703	8.72365	14.79	14.79	1.5	1-HR	ALL	1ST	12/25/2013 18 hr
ON_P2R&D	551412.2	4165703	10.12254	14.57	14.57	1.5	1-HR	ALL	1ST	10/27/2015 17 hr
ON_P2R&D	551352.2	4165723	9.27889	10.32	16.29	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551372.2	4165723	8.77388	12.91	15.14	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551392.2	4165723	7.1675	13.93	13.93	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551412.2	4165723	7.06293	14.17	14.17	1.5	1-HR	ALL	1ST	12/25/2017 17 hr
ON_P2R&D	551432.2	4165723	6.64489	14.08	14.08	1.5	1-HR	ALL	1ST	11/17/2014 17 hr
ON_P2R&D	551452.2	4165723	6.68298	14.33	14.33	1.5	1-HR	ALL	1ST	4/30/2014 07 hr
ON_P2R&D	551471	4165723	5.61758	13.85	13.85	1.5	1-HR	ALL	1ST	4/30/2014 07 hr
ON_P2R&D	551352.2	4165743	7.3552	12.49	15.06	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551372.2	4165743	7.43923	12.16	14.42	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551392.2	4165743	6.01847	13.65	13.65	1.5	1-HR	ALL	1ST	10/23/2017 07 hr
ON_P2R&D	551412.2	4165743	5.40642	13.83	13.83	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ON_P2R&D	551432.2	4165743	5.23461	13.7	13.7	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551452.2	4165743	5.22364	14.03	14.03	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551472.2	4165743	4.81522	13.83	14.28	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551492.2	4165743	4.7637	12.47	13.06	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551332.2	4165763	5.95451	14.76	14.76	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P2R&D	551352.2	4165763	5.88037	14.42	14.42	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551372.2	4165763	5.93474	14.05	14.05	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551392.2	4165763	5.65915	13.72	13.72	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551412.2	4165763	5.52754	13.47	13.47	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ON_P2R&D	551432.2	4165763	5.53701	13.24	13.24	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ON_P2R&D	551332.2	4165783	5.88518	14.55	14.55	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551352.2	4165783	6.07804	14.19	14.19	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551372.2	4165783	6.01526	13.82	13.82	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551392.2	4165783	5.97625	13.45	13.45	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551412.2	4165783	5.6802	13.01	13.01	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ON_P2R&D	551432.2	4165783	5.62069	12.62	12.62	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ON_P2R&D	551332.2	4165803	5.81747	14.16	14.16	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P2R&D	551352.2	4165803	6.16015	13.86	13.86	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P2R&D	551372.2	4165803	6.09749	13.55	13.55	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551392.2	4165803	5.97723	13.13	13.13	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P2R&D	551412.2	4165803	5.94607	12.8	12.8	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551431	4165803	5.81702	12.6	12.6	1.5	1-HR	ALL	1ST	1/16/2014 18 hr
ON_P2R&D	551312.2	4165823	5.90832	13.88	13.88	1.5	1-HR	ALL	1ST	10/16/2017 07 hr
ON_P2R&D	551332.2	4165823	5.9241	13.7	13.7	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P2R&D	551352.2	4165823	5.86441	13.42	13.42	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551372.2	4165823	6.13389	13.15	13.15	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551392.2	4165823	5.97155	12.88	12.88	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551412.2	4165823	6.03114	12.48	12.48	1.5	1-HR	ALL	1ST	9/6/2013 07 hr
ON_P2R&D	551352.2	4165843	5.86953	13.08	13.08	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P2R&D	551372.2	4165843	6.16943	12.84	12.84	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P2R&D	551392.2	4165843	6.10315	12.7	12.7	1.5	1-HR	ALL	1ST	10/13/2014 07 hr
ON_P2R&D	551391.3	4165863	6.08495	12.54	12.54	1.5	1-HR	ALL	1ST	9/25/2017 07 hr
ON_P3R&D	551368.3	4165413	8.62085	18.91	25.34	1.5	1-HR	ALL	1ST	2/12/2015 17 hr
ON_P3R&D	551388.3	4165413	8.98103	19.03	25.28	1.5	1-HR	ALL	1ST	9/1/2014 08 hr
ON_P3R&D	551408.3	4165413	9.62297	18.96	25.28	1.5	1-HR	ALL	1ST	2/12/2015 17 hr
ON_P3R&D	551208.3	4165433	8.7172	17.63	17.63	1.5	1-HR	ALL	1ST	11/27/2014 17 hr
ON_P3R&D	551228.3	4165433	8.69076	17.67	17.67	1.5	1-HR	ALL	1ST	8/31/2015 08 hr
ON_P3R&D	551248.3	4165433	9.51325	17.94	21.86	1.5	1-HR	ALL	1ST	2/12/2015 16 hr
ON_P3R&D	551268.3	4165433	9.26195	18.28	22.01	1.5	1-HR	ALL	1ST	1/15/2014 15 hr
ON_P3R&D	551308.3	4165433	9.62091	18.35	23.05	1.5	1-HR	ALL	1ST	9/24/2015 08 hr
ON_P3R&D	551328.3	4165433	9.20293	18.64	23.14	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551348.3	4165433	7.74302	18.98	23.23	1.5	1-HR	ALL	1ST	9/19/2016 08 hr
ON_P3R&D	551368.3	4165433	8.14337	19.35	19.35	1.5	1-HR	ALL	1ST	2/12/2015 17 hr
ON_P3R&D	551388.3	4165433	8.64183	19.19	24.46	1.5	1-HR	ALL	1ST	2/12/2015 17 hr
ON_P3R&D	551408.3	4165433	9.17942	18.95	24.97	1.5	1-HR	ALL	1ST	1/29/2014 08 hr

ON_P3R&D	551428.3	4165433	9.30629	18.74	24.97	1.5	1-HR	ALL	1ST	1/29/2014 08 hr
ON_P3R&D	551448.3	4165433	9.44667	17.49	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551468.3	4165433	9.86846	17.34	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551488.3	4165433	9.99449	16.56	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551208.3	4165453	10.36233	17.91	17.91	1.5	1-HR	ALL	1ST	8/31/2015 08 hr
ON_P3R&D	551228.3	4165453	11.20485	17.99	17.99	1.5	1-HR	ALL	1ST	3/17/2016 11 hr
ON_P3R&D	551248.3	4165453	9.46491	18.11	18.11	1.5	1-HR	ALL	1ST	1/15/2014 15 hr
ON_P3R&D	551268.3	4165453	8.96597	18.15	21.86	1.5	1-HR	ALL	1ST	10/16/2014 09 hr
ON_P3R&D	551288.3	4165453	9.24126	18.35	22.01	1.5	1-HR	ALL	1ST	11/18/2014 14 hr
ON_P3R&D	551308.3	4165453	9.54067	18.67	18.67	1.5	1-HR	ALL	1ST	9/24/2015 08 hr
ON_P3R&D	551328.3	4165453	9.77018	19.04	19.04	1.5	1-HR	ALL	1ST	9/24/2015 08 hr
ON_P3R&D	551348.3	4165453	9.19937	19.46	19.46	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551368.3	4165453	9.42876	19.47	19.47	1.5	1-HR	ALL	1ST	2/14/2014 08 hr
ON_P3R&D	551388.3	4165453	8.59575	19.27	19.27	1.5	1-HR	ALL	1ST	1/29/2014 08 hr
ON_P3R&D	551408.3	4165453	9.02427	19.12	19.12	1.5	1-HR	ALL	1ST	1/29/2014 08 hr
ON_P3R&D	551428.3	4165453	9.18359	18.86	24.97	1.5	1-HR	ALL	1ST	1/31/2013 07 hr
ON_P3R&D	551448.3	4165453	9.42057	14.52	25.06	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551468.3	4165453	9.90959	14.78	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551188.3	4165473	8.68754	18.2	18.2	1.5	1-HR	ALL	1ST	1/15/2014 17 hr
ON_P3R&D	551208.3	4165473	10.54555	18.29	18.29	1.5	1-HR	ALL	1ST	3/17/2016 11 hr
ON_P3R&D	551228.3	4165473	10.63414	18.36	18.36	1.5	1-HR	ALL	1ST	3/17/2016 11 hr
ON_P3R&D	551248.3	4165473	9.7161	18.45	18.45	1.5	1-HR	ALL	1ST	8/31/2015 08 hr
ON_P3R&D	551268.3	4165473	9.47886	18.52	18.52	1.5	1-HR	ALL	1ST	1/15/2014 15 hr
ON_P3R&D	551288.3	4165473	9.2522	18.63	18.63	1.5	1-HR	ALL	1ST	11/18/2014 14 hr
ON_P3R&D	551308.3	4165473	9.61932	18.96	18.96	1.5	1-HR	ALL	1ST	9/24/2015 08 hr
ON_P3R&D	551328.3	4165473	10.37737	19.57	19.57	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551348.3	4165473	10.20042	19.88	19.88	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551368.3	4165473	9.77247	19.75	19.75	1.5	1-HR	ALL	1ST	1/29/2014 08 hr
ON_P3R&D	551388.3	4165473	10.00512	19.56	19.56	1.5	1-HR	ALL	1ST	1/7/2015 18 hr
ON_P3R&D	551408.3	4165473	8.88494	19.46	19.46	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551428.3	4165473	10.04065	16.89	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551448.3	4165473	9.82873	14.69	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551468.3	4165473	9.74843	14.88	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551188.3	4165493	10.8061	18.55	18.55	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P3R&D	551208.3	4165493	11.74736	18.67	18.67	1.5	1-HR	ALL	1ST	10/23/2017 08 hr
ON_P3R&D	551228.3	4165493	10.53438	18.72	18.72	1.5	1-HR	ALL	1ST	10/2/2014 11 hr
ON_P3R&D	551248.3	4165493	10.40472	18.86	18.86	1.5	1-HR	ALL	1ST	3/17/2016 11 hr
ON_P3R&D	551268.3	4165493	9.02242	18.93	18.93	1.5	1-HR	ALL	1ST	1/15/2014 15 hr
ON_P3R&D	551288.3	4165493	9.1412	19	19	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551308.3	4165493	10.46484	19.32	19.32	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551328.3	4165493	10.38208	19.78	19.78	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551348.3	4165493	9.39834	20.14	20.14	1.5	1-HR	ALL	1ST	9/19/2016 08 hr
ON_P3R&D	551368.3	4165493	9.51185	20.13	20.13	1.5	1-HR	ALL	1ST	1/7/2015 18 hr
ON_P3R&D	551388.3	4165493	9.43716	20.01	20.01	1.5	1-HR	ALL	1ST	2/13/2015 08 hr
ON_P3R&D	551408.3	4165493	8.81431	19.69	19.69	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P3R&D	551428.3	4165493	9.71872	14.35	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551448.3	4165493	10.2644	14.99	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551188.3	4165513	10.67336	18.37	18.37	1.5	1-HR	ALL	1ST	10/24/2017 17 hr
ON_P3R&D	551208.3	4165513	10.62277	18.81	18.81	1.5	1-HR	ALL	1ST	1/17/2014 16 hr
ON_P3R&D	551228.3	4165513	10.59309	18.99	18.99	1.5	1-HR	ALL	1ST	10/23/2017 08 hr
ON_P3R&D	551248.3	4165513	9.38706	19.39	19.39	1.5	1-HR	ALL	1ST	10/23/2017 08 hr
ON_P3R&D	551268.3	4165513	8.3912	19.56	19.56	1.5	1-HR	ALL	1ST	10/2/2014 11 hr
ON_P3R&D	551288.3	4165513	9.19475	19.42	19.42	1.5	1-HR	ALL	1ST	9/24/2015 08 hr
ON_P3R&D	551308.3	4165513	10.17587	19.63	19.63	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P3R&D	551328.3	4165513	9.49175	20.03	20.03	1.5	1-HR	ALL	1ST	9/19/2016 08 hr
ON_P3R&D	551348.3	4165513	8.94653	20.15	20.15	1.5	1-HR	ALL	1ST	1/7/2015 18 hr
ON_P3R&D	551368.3	4165513	8.74183	20.18	20.18	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551388.3	4165513	9.23294	20.15	20.15	1.5	1-HR	ALL	1ST	9/9/2015 07 hr

ON_P3R&D	551408.3	4165513	9.20563	19.93	19.93	1.5	1-HR	ALL	1ST	9/9/2015 07 hr
ON_P3R&D	551428.3	4165513	9.13655	19.43	20.12	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551448.3	4165513	9.71372	14.96	20.17	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551229.2	4165533	11.14748	19.08	19.08	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P3R&D	551248.3	4165533	9.97939	19.79	19.79	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P3R&D	551268.3	4165533	9.05154	20.18	20.18	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P3R&D	551288.3	4165533	6.39628	20.16	20.16	1.5	1-HR	ALL	1ST	9/19/2016 08 hr
ON_P3R&D	551308.3	4165533	8.36743	20.13	20.13	1.5	1-HR	ALL	1ST	9/19/2016 08 hr
ON_P3R&D	551328.3	4165533	7.83469	20.2	20.2	1.5	1-HR	ALL	1ST	1/7/2015 18 hr
ON_P3R&D	551348.3	4165533	8.16973	20.11	20.11	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P3R&D	551368.3	4165533	8.47438	19.77	19.77	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551388.3	4165533	8.758	19.38	19.38	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551408.3	4165533	8.93575	18.97	18.97	1.5	1-HR	ALL	1ST	1/12/2015 07 hr
ON_P3R&D	551428.3	4165533	8.29357	18.72	18.72	1.5	1-HR	ALL	1ST	1/12/2015 07 hr
ON_P3R&D	551288.3	4165553	7.88378	20.22	20.22	1.5	1-HR	ALL	1ST	10/22/2014 09 hr
ON_P3R&D	551308.3	4165553	7.35194	20.22	20.22	1.5	1-HR	ALL	1ST	9/19/2016 08 hr
ON_P3R&D	551328.3	4165553	7.03999	19.8	19.8	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P3R&D	551348.3	4165553	7.88253	19.2	19.2	1.5	1-HR	ALL	1ST	6/24/2015 07 hr
ON_P3R&D	551368.3	4165553	7.65906	18.78	18.78	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P3R&D	551388.3	4165553	8.66038	18.38	18.38	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P3R&D	551408.3	4165553	8.32291	17.97	17.97	1.5	1-HR	ALL	1ST	2/14/2014 07 hr
ON_P3R&D	551428.3	4165553	7.59926	17.47	17.47	1.5	1-HR	ALL	1ST	2/14/2014 07 hr
ON_P3R&D	551328.3	4165573	7.94157	19.25	19.25	1.5	1-HR	ALL	1ST	9/26/2017 07 hr
ON_P3R&D	551348.3	4165573	8.41803	18.66	18.66	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P3R&D	551368.3	4165573	8.13056	18.02	18.02	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P3R&D	551388.3	4165573	7.99436	17.42	17.42	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P3R&D	551408.3	4165573	7.05641	16.98	16.98	1.5	1-HR	ALL	1ST	2/14/2014 07 hr
ON_P3R&D	551368.3	4165593	8.36744	17.52	17.52	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P3R&D	551388.3	4165593	7.53132	16.88	16.88	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P3R&D	551408.3	4165593	7.05293	16.24	16.24	1.5	1-HR	ALL	1ST	4/18/2016 07 hr
ON_P4F1	551161.8	4165520	11.02206	18.24	18.24	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551181.8	4165520	11.3637	18.3	18.3	1.5	1-HR	ALL	1ST	10/24/2017 17 hr
ON_P4F1	551200.3	4165520	11.00862	18.59	18.59	1.5	1-HR	ALL	1ST	11/22/2017 15 hr
ON_P4F1	551161.8	4165540	10.48254	18.39	18.39	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551181.8	4165540	11.04133	18.5	18.5	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551201.8	4165540	11.16539	18.69	18.69	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551221.8	4165540	11.10452	18.95	18.95	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551241.8	4165540	11.25793	19.65	19.65	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551141.8	4165560	7.60204	18.17	18.17	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551161.8	4165560	10.1227	18.02	18.02	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551181.8	4165560	11.21498	18.15	18.15	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551201.8	4165560	11.40253	18.38	18.38	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551221.8	4165560	12.17473	18.89	18.89	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551241.8	4165560	12.58121	19.51	19.51	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551261.8	4165560	11.17204	20.16	20.16	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551281.8	4165560	8.64534	20.24	20.24	1.5	1-HR	ALL	1ST	10/22/2014 09 hr
ON_P4F1	551141.8	4165580	6.34008	17.96	17.96	1.5	1-HR	ALL	1ST	1/17/2014 18 hr
ON_P4F1	551161.8	4165580	8.00757	17.72	17.72	1.5	1-HR	ALL	1ST	11/6/2013 17 hr
ON_P4F1	551181.8	4165580	10.74281	17.67	17.67	1.5	1-HR	ALL	1ST	10/24/2017 17 hr
ON_P4F1	551201.8	4165580	12.6371	18.11	18.11	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551221.8	4165580	12.32608	18.64	18.64	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551241.8	4165580	11.14004	19.36	19.36	1.5	1-HR	ALL	1ST	10/14/2015 09 hr
ON_P4F1	551261.8	4165580	9.62063	20.18	20.18	1.5	1-HR	ALL	1ST	10/22/2014 09 hr
ON_P4F1	551281.8	4165580	9.03817	19.82	19.82	1.5	1-HR	ALL	1ST	7/17/2015 08 hr
ON_P4F1	551121.8	4165600	6.43555	17.77	17.77	1.5	1-HR	ALL	1ST	11/26/2014 17 hr
ON_P4F1	551141.8	4165600	6.40378	17.49	17.49	1.5	1-HR	ALL	1ST	11/26/2014 17 hr
ON_P4F1	551161.8	4165600	6.89518	17.55	17.55	1.5	1-HR	ALL	1ST	5/29/2014 07 hr
ON_P4F1	551181.8	4165600	9.39494	17.27	17.27	1.5	1-HR	ALL	1ST	5/2/2013 07 hr

ON_P4F1	551201.8	4165600	9.69537	17.86	17.86	1.5	1-HR	ALL	1ST	12/8/2014 07 hr
ON_P4F1	551221.8	4165600	10.11742	18.89	18.89	1.5	1-HR	ALL	1ST	10/22/2014 09 hr
ON_P4F1	551241.8	4165600	9.67433	19.52	19.52	1.5	1-HR	ALL	1ST	7/27/2015 07 hr
ON_P4F1	551261.8	4165600	9.05054	19.66	20.2	1.5	1-HR	ALL	1ST	7/27/2015 07 hr
ON_P4F1	551281.8	4165600	9.03267	17.93	20.25	1.5	1-HR	ALL	1ST	7/17/2015 08 hr
ON_P4F1	551121.8	4165620	6.27998	17.13	17.13	1.5	1-HR	ALL	1ST	11/26/2014 17 hr
ON_P4F1	551141.8	4165620	6.10596	16.72	16.72	1.5	1-HR	ALL	1ST	11/26/2014 17 hr
ON_P4F1	551161.8	4165620	7.17282	16.53	16.53	1.5	1-HR	ALL	1ST	12/18/2017 15 hr
ON_P4F1	551181.8	4165620	7.62704	16.49	16.49	1.5	1-HR	ALL	1ST	1/15/2014 16 hr
ON_P4F1	551201.8	4165620	7.56326	16.49	19.08	1.5	1-HR	ALL	1ST	12/8/2014 07 hr
ON_P4F1	551221.8	4165620	9.91488	16.52	20.23	1.5	1-HR	ALL	1ST	10/22/2014 09 hr
ON_P4F1	551241.8	4165620	9.9751	18.24	20.23	1.5	1-HR	ALL	1ST	10/22/2014 09 hr
ON_P4F1	551261.8	4165620	9.36414	17.75	20.23	1.5	1-HR	ALL	1ST	7/17/2015 08 hr
ON_P4F1	551101.8	4165640	5.91952	17.79	17.79	1.5	1-HR	ALL	1ST	11/26/2014 17 hr
ON_P4F1	551121.8	4165640	5.68679	16.89	16.89	1.5	1-HR	ALL	1ST	11/26/2014 17 hr
ON_P4F1	551141.8	4165640	5.43625	16.49	16.49	1.5	1-HR	ALL	1ST	1/15/2015 17 hr
ON_P4F1	551161.8	4165640	5.69664	16.06	16.06	1.5	1-HR	ALL	1ST	12/18/2017 15 hr
ON_P4F1	551181.8	4165640	6.0545	15.85	15.85	1.5	1-HR	ALL	1ST	1/15/2014 16 hr
ON_P4F1	551201.8	4165640	6.82255	15.63	15.63	1.5	1-HR	ALL	1ST	1/15/2015 17 hr
ON_P4F1	551221.8	4165640	7.63253	15.38	20.23	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551241.8	4165640	9.74531	15	20.23	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551261.8	4165640	9.67582	15.01	20.23	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551101.8	4165660	5.43733	17.24	17.24	1.5	1-HR	ALL	1ST	1/15/2015 17 hr
ON_P4F1	551121.8	4165660	5.27609	16.67	16.67	1.5	1-HR	ALL	1ST	1/15/2015 17 hr
ON_P4F1	551141.8	4165660	5.10492	16.18	16.18	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551161.8	4165660	5.11484	15.82	15.82	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551181.8	4165660	5.05561	15.37	15.37	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P4F1	551201.8	4165660	5.54532	15.19	15.19	1.5	1-HR	ALL	1ST	1/15/2015 17 hr
ON_P4F1	551221.8	4165660	6.65292	14.92	20.23	1.5	1-HR	ALL	1ST	11/25/2013 18 hr
ON_P4F1	551241.8	4165660	9.05044	14.79	20.23	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551081.8	4165680	5.30637	18.31	18.31	1.5	1-HR	ALL	1ST	10/26/2017 08 hr
ON_P4F1	551101.8	4165680	5.14224	17.19	17.19	1.5	1-HR	ALL	1ST	1/24/2014 17 hr
ON_P4F1	551121.8	4165680	5.57775	16.41	16.41	1.5	1-HR	ALL	1ST	11/12/2013 09 hr
ON_P4F1	551141.8	4165680	5.37888	15.91	15.91	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551161.8	4165680	5.94139	15.54	15.54	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P4F1	551181.8	4165680	5.75599	15.08	15.08	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P4F1	551201.8	4165680	5.24509	14.76	14.76	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P4F1	551221.8	4165680	5.25798	14.66	14.66	1.5	1-HR	ALL	1ST	11/25/2013 18 hr
ON_P4F1	551241.8	4165680	8.18898	14.84	14.84	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551121.8	4165700	6.65369	16.45	16.45	1.5	1-HR	ALL	1ST	11/12/2013 09 hr
ON_P4F1	551141.8	4165700	6.51263	15.76	15.76	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551161.8	4165700	5.84263	15.26	15.26	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551181.8	4165700	5.68646	14.76	14.76	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P4F1	551201.8	4165700	5.73936	14.44	14.44	1.5	1-HR	ALL	1ST	8/18/2015 08 hr
ON_P4F1	551221.8	4165700	5.7519	14.73	14.73	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551141.8	4165720	6.45248	15.73	15.73	1.5	1-HR	ALL	1ST	10/14/2014 08 hr
ON_P4F1	551161.8	4165720	6.40379	15.08	15.08	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551181.8	4165720	5.26411	14.43	14.43	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P4F1	551201.8	4165720	5.06656	14.42	14.42	1.5	1-HR	ALL	1ST	10/23/2014 08 hr
ON_P4F1	551221.8	4165720	6.43549	14.82	14.82	1.5	1-HR	ALL	1ST	10/14/2014 08 hr
ON_P4F1	551161.8	4165740	6.67428	14.64	14.64	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551181.8	4165740	6.16741	14.22	14.22	1.5	1-HR	ALL	1ST	8/23/2016 08 hr
ON_P4F1	551201.8	4165740	5.04274	14.44	14.44	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_P4F1	551181.8	4165760	4.93546	13.97	13.97	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_P4F1	551201.7	4165758	5.39015	14.45	14.45	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_P4F1	551181.8	4165777	5.26381	14.03	14.03	1.5	1-HR	ALL	1ST	11/1/2017 07 hr
ON_P4F2	551499.5	4165436	9.15678	16.21	24.97	1.5	1-HR	ALL	1ST	1/31/2013 07 hr
ON_P4F2	551479.5	4165456	9.92575	14.85	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr

ON_P4F2	551499.5	4165456	9.95598	15.02	24.97	1.5	1-HR	ALL	1ST	4/8/2015 07 hr
ON_P4F2	551519.5	4165456	8.10777	15.12	24.97	1.5	1-HR	ALL	1ST	3/17/2016 07 hr
ON_P4F2	551539.5	4165456	7.15948	14.87	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551559.5	4165456	7.46275	14.49	24.79	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551579.5	4165456	7.45858	14.31	24.71	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551479.5	4165476	10.20638	14.89	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551499.5	4165476	10.63052	14.85	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551519.5	4165476	9.07915	14.66	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551539.5	4165476	7.71531	14.58	24.79	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551559.5	4165476	7.61453	14.38	24.71	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551579.5	4165476	7.51939	14.3	24.53	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551599.5	4165476	7.4053	13.92	24.12	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551619.5	4165476	7.1734	11.92	24.32	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551459.5	4165496	10.18853	14.94	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551479.5	4165496	10.07186	14.94	24.97	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551499.5	4165496	9.83883	14.7	24.92	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551519.5	4165496	10.02067	14.45	24.71	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551539.5	4165496	7.69696	14.62	24.71	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551559.5	4165496	7.37301	14.72	24.32	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551579.5	4165496	7.19474	14.48	23.67	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551599.5	4165496	7.04841	14.54	23.67	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551619.5	4165496	6.85881	13.64	23.67	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551459.5	4165516	9.43665	14.96	20.12	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551479.5	4165516	9.16627	15.07	15.07	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551499.5	4165516	9.80405	14.67	14.67	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551519.5	4165516	9.52613	14.13	14.13	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551539.5	4165516	7.28367	14.29	14.29	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551559.5	4165516	6.7777	14.55	14.55	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551579.5	4165516	6.57662	14.61	14.61	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551599.5	4165516	6.52391	14.44	14.44	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ON_P4F2	551439.5	4165536	8.56131	18.12	18.12	1.5	1-HR	ALL	1ST	1/12/2015 07 hr
ON_P4F2	551459.5	4165536	8.86634	15.91	19.71	1.5	1-HR	ALL	1ST	1/12/2015 07 hr
ON_P4F2	551479.5	4165536	8.68859	14.8	14.8	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551499.5	4165536	9.48624	14.53	14.53	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551519.5	4165536	8.97474	14.43	14.43	1.5	1-HR	ALL	1ST	1/12/2015 07 hr
ON_P4F2	551539.5	4165536	6.70145	14.25	14.25	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551559.5	4165536	6.57144	14.25	14.25	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551579.5	4165536	6.56832	14.2	14.2	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551599.5	4165536	6.53679	13.7	13.7	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551439.5	4165556	7.68403	16.97	16.97	1.5	1-HR	ALL	1ST	2/14/2014 07 hr
ON_P4F2	551459.5	4165556	7.81917	15.37	17.73	1.5	1-HR	ALL	1ST	2/14/2014 07 hr
ON_P4F2	551479.5	4165556	8.10167	14.75	14.75	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551499.5	4165556	8.61064	14.68	14.68	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ON_P4F2	551519.5	4165556	9.1779	14.5	14.5	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ON_P4F2	551539.5	4165556	6.54154	14.25	14.25	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551559.5	4165556	6.47201	13.5	13.5	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551579.5	4165556	6.46169	13.27	13.27	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551421.8	4165576	6.35901	16.56	16.56	1.5	1-HR	ALL	1ST	2/14/2014 07 hr
ON_P4F2	551439.5	4165576	6.39576	15.95	15.95	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551459.5	4165576	7.02197	14.89	14.89	1.5	1-HR	ALL	1ST	12/7/2015 18 hr
ON_P4F2	551479.5	4165576	7.36079	14.68	14.68	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ON_P4F2	551499.5	4165576	8.29825	14.74	14.74	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ON_P4F2	551519.5	4165576	7.99415	14.54	14.54	1.5	1-HR	ALL	1ST	2/4/2015 08 hr
ON_P4F2	551539.5	4165576	6.13458	13.97	13.97	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551559.5	4165576	6.07413	13.17	13.17	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551579.5	4165576	6.02795	12.49	12.49	1.5	1-HR	ALL	1ST	9/18/2015 07 hr
ON_P4F2	551479.5	4165596	7.27244	14.65	14.65	1.5	1-HR	ALL	1ST	9/1/2015 07 hr
ON_P4F2	551499.5	4165596	6.93446	14.78	14.78	1.5	1-HR	ALL	1ST	2/4/2015 08 hr

ON_P4F2	551519.5	4165596	6.7291	14.44	14.44	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
ON_P4F2	551539.5	4165596	5.78364	13.66	13.66	1.5	1-HR	ALL	1ST	1/7/2014	07 hr
ON_P4F2	551559.5	4165596	5.74289	12.86	12.86	1.5	1-HR	ALL	1ST	1/7/2014	07 hr
ON_P4F2	551519.5	4165616	5.5155	14.27	14.27	1.5	1-HR	ALL	1ST	2/4/2015	08 hr
ON_P4F2	551539.5	4165616	5.00008	13.52	13.52	1.5	1-HR	ALL	1ST	1/7/2014	07 hr
ON_P4F2	551559.5	4165616	4.96959	12.79	12.79	1.5	1-HR	ALL	1ST	12/16/2015	08 hr

Discrete Re	X	Y	Concentrat	Elevation (Z	Hill Heights	Flagpole (Z	Averagin Pe	Source Gro	Num Years	Net ID
UCART1	551358	4165083	0.06923	15.64	15.64	1.5	ANNUAL	ALL	5	
UCART1	551378	4165083	0.06738	15.57	15.57	1.5	ANNUAL	ALL	5	
UCART1	551398	4165083	0.06517	15.27	15.27	1.5	ANNUAL	ALL	5	
UCART1	551418	4165083	0.06267	14.43	14.43	1.5	ANNUAL	ALL	5	
UCART1	551438	4165083	0.05995	14.28	14.28	1.5	ANNUAL	ALL	5	
UCART1	551458	4165083	0.05715	14.24	14.24	1.5	ANNUAL	ALL	5	
UCART1	551478	4165083	0.0544	13.61	13.61	1.5	ANNUAL	ALL	5	
UCART1	551498	4165083	0.05197	13.35	13.35	1.5	ANNUAL	ALL	5	
UCART1	551518	4165083	0.04991	13.28	13.28	1.5	ANNUAL	ALL	5	
UCART1	551538	4165083	0.04796	12.67	12.67	1.5	ANNUAL	ALL	5	
UCART1	551358	4165103	0.07415	15.84	15.84	1.5	ANNUAL	ALL	5	
UCART1	551378	4165103	0.07221	15.35	15.35	1.5	ANNUAL	ALL	5	
UCART1	551398	4165103	0.06997	14.86	14.86	1.5	ANNUAL	ALL	5	
UCART1	551418	4165103	0.0673	14.78	14.78	1.5	ANNUAL	ALL	5	
UCART1	551438	4165103	0.06441	14.51	14.51	1.5	ANNUAL	ALL	5	
UCART1	551458	4165103	0.06125	14.17	14.17	1.5	ANNUAL	ALL	5	
UCART1	551478	4165103	0.0584	13.81	13.81	1.5	ANNUAL	ALL	5	
UCART1	551498	4165103	0.05564	13.52	13.52	1.5	ANNUAL	ALL	5	
UCART1	551518	4165103	0.05343	13.3	13.3	1.5	ANNUAL	ALL	5	
UCART1	551538	4165103	0.05151	12.86	12.86	1.5	ANNUAL	ALL	5	
UCART1	551558	4165103	0.04984	12.4	12.4	1.5	ANNUAL	ALL	5	
UCART1	551578	4165103	0.04848	11.97	11.97	1.5	ANNUAL	ALL	5	
UCART1	551338	4165123	0.08109	16.02	16.02	1.5	ANNUAL	ALL	5	
UCART1	551358	4165123	0.07968	15.97	15.97	1.5	ANNUAL	ALL	5	
UCART1	551378	4165123	0.07773	15.38	15.38	1.5	ANNUAL	ALL	5	
UCART1	551398	4165123	0.07529	14.76	14.76	1.5	ANNUAL	ALL	5	
UCART1	551418	4165123	0.0726	14.75	14.75	1.5	ANNUAL	ALL	5	
UCART1	551438	4165123	0.06935	14.45	14.45	1.5	ANNUAL	ALL	5	
UCART1	551458	4165123	0.06599	14.43	14.43	1.5	ANNUAL	ALL	5	
UCART1	551478	4165123	0.06274	13.72	13.72	1.5	ANNUAL	ALL	5	
UCART1	551498	4165123	0.05986	13.77	13.77	1.5	ANNUAL	ALL	5	
UCART1	551518	4165123	0.05747	13.4	13.4	1.5	ANNUAL	ALL	5	
UCART1	551538	4165123	0.05546	12.93	12.93	1.5	ANNUAL	ALL	5	
UCART1	551558	4165123	0.05369	12.31	12.31	1.5	ANNUAL	ALL	5	
UCART1	551578	4165123	0.0525	12.19	12.19	1.5	ANNUAL	ALL	5	
UCART1	551598	4165123	0.05149	11.76	11.76	1.5	ANNUAL	ALL	5	
UCART1	551618	4165123	0.05099	11.19	11.19	1.5	ANNUAL	ALL	5	
UCART1	551338	4165143	0.08705	16.19	16.19	1.5	ANNUAL	ALL	5	
UCART1	551358	4165143	0.08569	15.6	15.6	1.5	ANNUAL	ALL	5	
UCART1	551378	4165143	0.08391	15.21	15.21	1.5	ANNUAL	ALL	5	
UCART1	551398	4165143	0.08147	15.1	15.1	1.5	ANNUAL	ALL	5	
UCART1	551418	4165143	0.07855	14.76	14.76	1.5	ANNUAL	ALL	5	
UCART1	551438	4165143	0.07505	14.46	14.46	1.5	ANNUAL	ALL	5	
UCART1	551458	4165143	0.07135	14.21	14.21	1.5	ANNUAL	ALL	5	
UCART1	551478	4165143	0.06791	13.78	13.78	1.5	ANNUAL	ALL	5	
UCART1	551498	4165143	0.06482	13.61	13.61	1.5	ANNUAL	ALL	5	
UCART1	551518	4165143	0.06212	13.24	13.24	1.5	ANNUAL	ALL	5	
UCART1	551538	4165143	0.06004	12.89	12.89	1.5	ANNUAL	ALL	5	
UCART1	551558	4165143	0.05826	12.26	12.26	1.5	ANNUAL	ALL	5	

UCART1	551578	4165143	0.05715	12.07	12.07	1.5	ANNUAL	ALL	5
UCART1	551598	4165143	0.05616	11.69	11.69	1.5	ANNUAL	ALL	5
UCART1	551618	4165143	0.05564	11.37	11.37	1.5	ANNUAL	ALL	5
UCART1	551638	4165143	0.0555	10.66	10.66	1.5	ANNUAL	ALL	5
UCART1	551658	4165143	0.05551	10.47	10.47	1.5	ANNUAL	ALL	5
UCART1	551318	4165163	0.0945	16.44	16.44	1.5	ANNUAL	ALL	5
UCART1	551338	4165163	0.09366	16.02	16.02	1.5	ANNUAL	ALL	5
UCART1	551358	4165163	0.09252	15.67	15.67	1.5	ANNUAL	ALL	5
UCART1	551378	4165163	0.09079	15.25	15.25	1.5	ANNUAL	ALL	5
UCART1	551398	4165163	0.08833	15.07	15.07	1.5	ANNUAL	ALL	5
UCART1	551418	4165163	0.08529	14.79	14.79	1.5	ANNUAL	ALL	5
UCART1	551438	4165163	0.08152	14.42	14.42	1.5	ANNUAL	ALL	5
UCART1	551458	4165163	0.07768	14.01	14.01	1.5	ANNUAL	ALL	5
UCART1	551478	4165163	0.07397	13.98	13.98	1.5	ANNUAL	ALL	5
UCART1	551498	4165163	0.0705	13.58	13.58	1.5	ANNUAL	ALL	5
UCART1	551518	4165163	0.06765	13.1	13.1	1.5	ANNUAL	ALL	5
UCART1	551538	4165163	0.0654	12.49	12.49	1.5	ANNUAL	ALL	5
UCART1	551558	4165163	0.06392	12.2	12.2	1.5	ANNUAL	ALL	5
UCART1	551578	4165163	0.06262	12.07	12.07	1.5	ANNUAL	ALL	5
UCART1	551598	4165163	0.0619	11.68	11.68	1.5	ANNUAL	ALL	5
UCART1	551618	4165163	0.06148	11.2	11.2	1.5	ANNUAL	ALL	5
UCART1	551638	4165163	0.06117	10.87	10.87	1.5	ANNUAL	ALL	5
UCART1	551658	4165163	0.06142	10.75	10.75	1.5	ANNUAL	ALL	5
UCART1	551678	4165163	0.06179	10.22	10.22	1.5	ANNUAL	ALL	5
UCART1	551698	4165163	0.06259	9.82	9.82	1.5	ANNUAL	ALL	5
UCART1	550958	4165183	0.07786	23.87	23.87	1.5	ANNUAL	ALL	5
UCART1	550978	4165183	0.08233	22.74	23.9	1.5	ANNUAL	ALL	5
UCART1	551318	4165183	0.10185	16.42	24.28	1.5	ANNUAL	ALL	5
UCART1	551338	4165183	0.10092	16	24.1	1.5	ANNUAL	ALL	5
UCART1	551358	4165183	0.1002	15.66	15.66	1.5	ANNUAL	ALL	5
UCART1	551378	4165183	0.09861	15.41	15.41	1.5	ANNUAL	ALL	5
UCART1	551398	4165183	0.09617	14.96	14.96	1.5	ANNUAL	ALL	5
UCART1	551418	4165183	0.09308	14.58	14.58	1.5	ANNUAL	ALL	5
UCART1	551438	4165183	0.08931	14.31	14.31	1.5	ANNUAL	ALL	5
UCART1	551458	4165183	0.08508	14.08	14.08	1.5	ANNUAL	ALL	5
UCART1	551478	4165183	0.08093	13.69	13.69	1.5	ANNUAL	ALL	5
UCART1	551498	4165183	0.07736	13.26	13.26	1.5	ANNUAL	ALL	5
UCART1	551518	4165183	0.07416	12.94	12.94	1.5	ANNUAL	ALL	5
UCART1	551538	4165183	0.07182	12.44	12.44	1.5	ANNUAL	ALL	5
UCART1	551558	4165183	0.07036	12.22	12.22	1.5	ANNUAL	ALL	5
UCART1	551578	4165183	0.06904	11.86	11.86	1.5	ANNUAL	ALL	5
UCART1	551598	4165183	0.06838	11.53	11.53	1.5	ANNUAL	ALL	5
UCART1	551618	4165183	0.06786	11.18	11.18	1.5	ANNUAL	ALL	5
UCART1	551638	4165183	0.06795	11.13	11.13	1.5	ANNUAL	ALL	5
UCART1	551658	4165183	0.06812	10.73	10.73	1.5	ANNUAL	ALL	5
UCART1	551678	4165183	0.0687	10.4	10.4	1.5	ANNUAL	ALL	5
UCART1	551698	4165183	0.06944	9.89	9.89	1.5	ANNUAL	ALL	5
UCART1	551718	4165183	0.07034	9.73	9.73	1.5	ANNUAL	ALL	5
UCART1	551738	4165183	0.07163	9.53	9.53	1.5	ANNUAL	ALL	5
UCART1	550958	4165203	0.08057	24.87	24.87	1.5	ANNUAL	ALL	5

UCART1	550978	4165203	0.08536	24.44	24.44	1.5	ANNUAL	ALL	5
UCART1	550998	4165203	0.09039	22.66	24.73	1.5	ANNUAL	ALL	5
UCART1	551018	4165203	0.09502	21.38	21.38	1.5	ANNUAL	ALL	5
UCART1	551318	4165203	0.10973	16.29	24.53	1.5	ANNUAL	ALL	5
UCART1	551338	4165203	0.10939	16.1	24.53	1.5	ANNUAL	ALL	5
UCART1	551358	4165203	0.10879	15.67	24.36	1.5	ANNUAL	ALL	5
UCART1	551378	4165203	0.10757	15.44	24.09	1.5	ANNUAL	ALL	5
UCART1	551398	4165203	0.1054	15	15	1.5	ANNUAL	ALL	5
UCART1	551418	4165203	0.10223	14.63	14.63	1.5	ANNUAL	ALL	5
UCART1	551438	4165203	0.0982	14.41	14.41	1.5	ANNUAL	ALL	5
UCART1	551458	4165203	0.09372	14.1	14.1	1.5	ANNUAL	ALL	5
UCART1	551478	4165203	0.08957	13.54	13.54	1.5	ANNUAL	ALL	5
UCART1	551498	4165203	0.08571	13.22	13.22	1.5	ANNUAL	ALL	5
UCART1	551518	4165203	0.08208	12.76	12.76	1.5	ANNUAL	ALL	5
UCART1	551538	4165203	0.07981	12.59	12.59	1.5	ANNUAL	ALL	5
UCART1	551558	4165203	0.07782	12.23	12.23	1.5	ANNUAL	ALL	5
UCART1	551578	4165203	0.07671	11.87	11.87	1.5	ANNUAL	ALL	5
UCART1	551598	4165203	0.07597	11.61	11.61	1.5	ANNUAL	ALL	5
UCART1	551618	4165203	0.07556	11.31	11.31	1.5	ANNUAL	ALL	5
UCART1	551638	4165203	0.07545	11.08	11.08	1.5	ANNUAL	ALL	5
UCART1	551658	4165203	0.07568	10.75	10.75	1.5	ANNUAL	ALL	5
UCART1	551678	4165203	0.07641	10.42	10.42	1.5	ANNUAL	ALL	5
UCART1	551698	4165203	0.07714	9.88	9.88	1.5	ANNUAL	ALL	5
UCART1	551718	4165203	0.07816	9.95	9.95	1.5	ANNUAL	ALL	5
UCART1	551738	4165203	0.07933	9.78	9.78	1.5	ANNUAL	ALL	5
UCART1	551758	4165203	0.08058	9.55	9.55	1.5	ANNUAL	ALL	5
UCART1	550938	4165223	0.07847	24.63	24.63	1.5	ANNUAL	ALL	5
UCART1	550958	4165223	0.08342	24.99	24.99	1.5	ANNUAL	ALL	5
UCART1	550978	4165223	0.08867	24.39	24.39	1.5	ANNUAL	ALL	5
UCART1	550998	4165223	0.09433	22.41	24.73	1.5	ANNUAL	ALL	5
UCART1	551018	4165223	0.09955	21.55	21.55	1.5	ANNUAL	ALL	5
UCART1	551038	4165223	0.10452	21.87	21.87	1.5	ANNUAL	ALL	5
UCART1	551058	4165223	0.10945	20.74	20.74	1.5	ANNUAL	ALL	5
ParkAdjS	551338	4165223	0.11877	16.18	24.53	1.5	ANNUAL	ALL	5
UCART1	551358	4165223	0.11854	15.63	24.53	1.5	ANNUAL	ALL	5
UCART1	551378	4165223	0.11773	15.44	24.44	1.5	ANNUAL	ALL	5
UCART1	551398	4165223	0.11582	15.08	24.24	1.5	ANNUAL	ALL	5
UCART1	551418	4165223	0.11295	14.63	23.98	1.5	ANNUAL	ALL	5
UCART1	551438	4165223	0.10921	14.4	14.4	1.5	ANNUAL	ALL	5
UCART1	551458	4165223	0.10454	13.83	13.83	1.5	ANNUAL	ALL	5
UCART1	551478	4165223	0.10005	13.48	13.48	1.5	ANNUAL	ALL	5
UCART1	551498	4165223	0.0954	13.11	13.11	1.5	ANNUAL	ALL	5
UCART1	551518	4165223	0.09156	12.68	12.68	1.5	ANNUAL	ALL	5
UCART1	551538	4165223	0.08916	12.79	12.79	1.5	ANNUAL	ALL	5
UCART1	551558	4165223	0.08696	12.4	12.4	1.5	ANNUAL	ALL	5
UCART1	551578	4165223	0.08524	12.04	12.04	1.5	ANNUAL	ALL	5
UCART1	551598	4165223	0.08435	11.56	11.56	1.5	ANNUAL	ALL	5
UCART1	551618	4165223	0.08381	11.53	11.53	1.5	ANNUAL	ALL	5
UCART1	551638	4165223	0.08403	11.3	11.3	1.5	ANNUAL	ALL	5
UCART1	551658	4165223	0.08416	10.79	10.79	1.5	ANNUAL	ALL	5

UCART1	551678	4165223	0.08478	10.28	10.28	1.5	ANNUAL	ALL	5
UCART1	551698	4165223	0.08569	10.11	10.11	1.5	ANNUAL	ALL	5
UCART1	551718	4165223	0.08675	10.11	10.11	1.5	ANNUAL	ALL	5
UCART1	551738	4165223	0.08818	9.87	9.87	1.5	ANNUAL	ALL	5
UCART1	551758	4165223	0.08955	9.53	9.53	1.5	ANNUAL	ALL	5
UCART1	550938	4165243	0.0811	24.35	24.35	1.5	ANNUAL	ALL	5
UCART1	550958	4165243	0.08649	24.5	24.5	1.5	ANNUAL	ALL	5
UCART1	550978	4165243	0.09221	23.79	23.79	1.5	ANNUAL	ALL	5
UCART1	550998	4165243	0.09844	22.06	22.06	1.5	ANNUAL	ALL	5
UCART1	551018	4165243	0.10415	21.88	21.88	1.5	ANNUAL	ALL	5
UCART1	551038	4165243	0.1098	21.54	21.54	1.5	ANNUAL	ALL	5
UCART1	551058	4165243	0.11514	20.95	20.95	1.5	ANNUAL	ALL	5
UCART1	551078	4165243	0.12006	20.6	20.6	1.5	ANNUAL	ALL	5
UCART1	551098	4165243	0.12424	20.22	20.22	1.5	ANNUAL	ALL	5
UCART1	551398	4165243	0.12839	15.01	24.85	1.5	ANNUAL	ALL	5
UCART1	551418	4165243	0.12599	14.72	24.46	1.5	ANNUAL	ALL	5
UCART1	551438	4165243	0.12263	14.48	23.79	1.5	ANNUAL	ALL	5
UCART1	551458	4165243	0.11786	13.85	23.19	1.5	ANNUAL	ALL	5
UCART1	551478	4165243	0.11273	13.53	22.19	1.5	ANNUAL	ALL	5
UCART1	551498	4165243	0.10744	13.12	13.12	1.5	ANNUAL	ALL	5
UCART1	551518	4165243	0.10271	12.79	12.79	1.5	ANNUAL	ALL	5
UCART1	551538	4165243	0.09934	12.71	12.71	1.5	ANNUAL	ALL	5
UCART1	551558	4165243	0.09702	12.53	12.53	1.5	ANNUAL	ALL	5
UCART1	551578	4165243	0.09508	12.11	12.11	1.5	ANNUAL	ALL	5
UCART1	551598	4165243	0.09395	11.63	11.63	1.5	ANNUAL	ALL	5
UCART1	551618	4165243	0.09329	11.54	11.54	1.5	ANNUAL	ALL	5
UCART1	551638	4165243	0.09332	11.18	11.18	1.5	ANNUAL	ALL	5
UCART1	551658	4165243	0.0937	10.96	10.96	1.5	ANNUAL	ALL	5
UCART1	551678	4165243	0.09398	10.18	10.18	1.5	ANNUAL	ALL	5
UCART1	551698	4165243	0.0952	10.22	10.22	1.5	ANNUAL	ALL	5
UCART1	551718	4165243	0.09646	10.06	10.06	1.5	ANNUAL	ALL	5
UCART1	551738	4165243	0.09768	9.8	9.8	1.5	ANNUAL	ALL	5
UCART1	551838	4165243	0.10563	8.68	8.68	1.5	ANNUAL	ALL	5
UCART1	550918	4165263	0.07804	24.33	24.33	1.5	ANNUAL	ALL	5
UCART1	550938	4165263	0.08368	24.35	24.35	1.5	ANNUAL	ALL	5
UCART1	550958	4165263	0.08984	23.02	24.44	1.5	ANNUAL	ALL	5
UCART1	550978	4165263	0.09592	23.18	24.44	1.5	ANNUAL	ALL	5
UCART1	550998	4165263	0.10239	22.14	22.14	1.5	ANNUAL	ALL	5
UCART1	551018	4165263	0.10884	22.05	22.05	1.5	ANNUAL	ALL	5
UCART1	551038	4165263	0.11503	21.6	21.6	1.5	ANNUAL	ALL	5
UCART1	551058	4165263	0.12109	21.12	21.12	1.5	ANNUAL	ALL	5
UCART1	551078	4165263	0.12658	20.89	20.89	1.5	ANNUAL	ALL	5
UCART1	551098	4165263	0.13139	20.49	20.49	1.5	ANNUAL	ALL	5
UCART1	551438	4165263	0.13887	14.32	25.28	1.5	ANNUAL	ALL	5
UCART1	551458	4165263	0.13387	13.98	24.61	1.5	ANNUAL	ALL	5
UCART1	551478	4165263	0.12837	13.56	23.97	1.5	ANNUAL	ALL	5
UCART1	551498	4165263	0.12161	12.85	23.56	1.5	ANNUAL	ALL	5
UCART1	551518	4165263	0.11578	12.95	22.45	1.5	ANNUAL	ALL	5
UCART1	551538	4165263	0.11119	12.73	21.54	1.5	ANNUAL	ALL	5
UCART1	551558	4165263	0.10785	12.19	12.19	1.5	ANNUAL	ALL	5

UCART1	551578	4165263	0.10568	11.88	11.88	1.5	ANNUAL	ALL	5
UCART1	551598	4165263	0.1041	11.75	11.75	1.5	ANNUAL	ALL	5
UCART1	551618	4165263	0.1036	11.4	11.4	1.5	ANNUAL	ALL	5
UCART1	551638	4165263	0.10337	11.01	11.01	1.5	ANNUAL	ALL	5
UCART1	551658	4165263	0.10365	10.63	10.63	1.5	ANNUAL	ALL	5
UCART1	551678	4165263	0.10449	10.44	10.44	1.5	ANNUAL	ALL	5
UCART1	551698	4165263	0.10552	10.12	10.12	1.5	ANNUAL	ALL	5
UCART1	551718	4165263	0.10679	9.91	9.91	1.5	ANNUAL	ALL	5
UCART1	551738	4165263	0.10852	9.75	9.75	1.5	ANNUAL	ALL	5
UCART1	551778	4165263	0.11203	9.4	9.4	1.5	ANNUAL	ALL	5
UCART1	551818	4165263	0.11521	8.56	8.56	1.5	ANNUAL	ALL	5
UCART1	551838	4165263	0.11627	8.65	8.65	1.5	ANNUAL	ALL	5
UCART1	551858	4165263	0.11683	8.29	8.29	1.5	ANNUAL	ALL	5
UCART1	550918	4165283	0.08	24.35	24.35	1.5	ANNUAL	ALL	5
UCART1	550938	4165283	0.08591	24.35	24.35	1.5	ANNUAL	ALL	5
UCART1	550958	4165283	0.09257	23.5	24.32	1.5	ANNUAL	ALL	5
UCART1	550978	4165283	0.09946	22.52	22.52	1.5	ANNUAL	ALL	5
UCART1	550998	4165283	0.10643	22.02	22.02	1.5	ANNUAL	ALL	5
UCART1	551018	4165283	0.11357	21.74	21.74	1.5	ANNUAL	ALL	5
UCART1	551038	4165283	0.12059	21.5	21.5	1.5	ANNUAL	ALL	5
UCART1	551058	4165283	0.12715	21.48	21.48	1.5	ANNUAL	ALL	5
UCART1	551078	4165283	0.13325	21.12	21.12	1.5	ANNUAL	ALL	5
UCART1	551098	4165283	0.13835	20.72	20.72	1.5	ANNUAL	ALL	5
ParkAdjS	551478	4165283	0.14633	13.39	25.28	1.5	ANNUAL	ALL	5
UCART1	551498	4165283	0.13764	12.81	24.93	1.5	ANNUAL	ALL	5
UCART1	551518	4165283	0.13029	12.7	24.36	1.5	ANNUAL	ALL	5
UCART1	551538	4165283	0.1239	12.32	23.73	1.5	ANNUAL	ALL	5
UCART1	551558	4165283	0.1203	12.12	22.97	1.5	ANNUAL	ALL	5
UCART1	551578	4165283	0.11727	11.75	22.3	1.5	ANNUAL	ALL	5
UCART1	551598	4165283	0.11571	11.6	21.29	1.5	ANNUAL	ALL	5
UCART1	551618	4165283	0.11482	11.3	20.75	1.5	ANNUAL	ALL	5
UCART1	551638	4165283	0.11441	10.94	10.94	1.5	ANNUAL	ALL	5
UCART1	551658	4165283	0.11473	10.48	10.48	1.5	ANNUAL	ALL	5
UCART1	551678	4165283	0.11578	10.34	10.34	1.5	ANNUAL	ALL	5
UCART1	551698	4165283	0.11691	10.06	10.06	1.5	ANNUAL	ALL	5
UCART1	551718	4165283	0.11848	9.88	9.88	1.5	ANNUAL	ALL	5
UCART1	551778	4165283	0.12489	9.37	9.37	1.5	ANNUAL	ALL	5
UCART1	551818	4165283	0.1275	8.75	8.75	1.5	ANNUAL	ALL	5
UCART1	551838	4165283	0.1278	8.61	8.61	1.5	ANNUAL	ALL	5
UCART1	551858	4165283	0.12753	8.21	8.21	1.5	ANNUAL	ALL	5
UCART1	551878	4165283	0.12707	8.45	8.45	1.5	ANNUAL	ALL	5
UCART1	550898	4165303	0.07637	24.3	24.3	1.5	ANNUAL	ALL	5
UCART1	550918	4165303	0.08204	24.34	24.34	1.5	ANNUAL	ALL	5
UCART1	550938	4165303	0.08823	24.28	24.28	1.5	ANNUAL	ALL	5
UCART1	550958	4165303	0.09519	23.32	23.32	1.5	ANNUAL	ALL	5
UCART1	550978	4165303	0.10278	22.35	22.35	1.5	ANNUAL	ALL	5
UCART1	550998	4165303	0.11034	22	22	1.5	ANNUAL	ALL	5
UCART1	551018	4165303	0.11812	21.51	21.51	1.5	ANNUAL	ALL	5
UCART1	551038	4165303	0.12588	21.08	21.08	1.5	ANNUAL	ALL	5
UCART1	551058	4165303	0.13343	21.21	21.21	1.5	ANNUAL	ALL	5

UCART1	551078	4165303	0.14009	21.21	21.21	1.5	ANNUAL	ALL	5
UCART1	551518	4165303	0.14661	12.4	24.97	1.5	ANNUAL	ALL	5
UCART1	551538	4165303	0.1387	12.15	24.92	1.5	ANNUAL	ALL	5
UCART1	551558	4165303	0.1333	11.85	24.68	1.5	ANNUAL	ALL	5
UCART1	551578	4165303	0.13015	11.75	24.12	1.5	ANNUAL	ALL	5
UCART1	551598	4165303	0.1277	11.34	23.55	1.5	ANNUAL	ALL	5
UCART1	551618	4165303	0.12638	11.11	22.82	1.5	ANNUAL	ALL	5
UCART1	551638	4165303	0.12604	10.76	22.38	1.5	ANNUAL	ALL	5
UCART1	551658	4165303	0.12677	10.63	21.33	1.5	ANNUAL	ALL	5
UCART1	551678	4165303	0.12767	10.29	10.29	1.5	ANNUAL	ALL	5
UCART1	551698	4165303	0.12915	10	10	1.5	ANNUAL	ALL	5
UCART1	551718	4165303	0.13181	9.9	9.9	1.5	ANNUAL	ALL	5
UCART1	551758	4165303	0.13711	9.59	9.59	1.5	ANNUAL	ALL	5
UCART1	551778	4165303	0.13883	9.37	9.37	1.5	ANNUAL	ALL	5
UCART1	551818	4165303	0.14026	8.88	8.88	1.5	ANNUAL	ALL	5
UCART1	551838	4165303	0.13966	8.53	8.53	1.5	ANNUAL	ALL	5
UCART1	551858	4165303	0.13821	8.16	8.16	1.5	ANNUAL	ALL	5
UCART1	551878	4165303	0.13638	8.26	8.26	1.5	ANNUAL	ALL	5
UCART1	551898	4165303	0.13373	7.99	7.99	1.5	ANNUAL	ALL	5
UCART1	550898	4165323	0.07808	24.18	24.18	1.5	ANNUAL	ALL	5
UCART1	550918	4165323	0.08405	23.94	23.94	1.5	ANNUAL	ALL	5
UCART1	550938	4165323	0.09054	24.05	24.05	1.5	ANNUAL	ALL	5
UCART1	550958	4165323	0.09805	22.69	22.69	1.5	ANNUAL	ALL	5
UCART1	550978	4165323	0.10582	22.48	22.48	1.5	ANNUAL	ALL	5
UCART1	550998	4165323	0.11414	22.36	22.36	1.5	ANNUAL	ALL	5
UCART1	551018	4165323	0.12257	21.47	21.47	1.5	ANNUAL	ALL	5
UCART1	551038	4165323	0.13111	21.19	21.19	1.5	ANNUAL	ALL	5
UCART1	551058	4165323	0.13924	21.16	21.16	1.5	ANNUAL	ALL	5
UCART1	551078	4165323	0.14677	20.96	20.96	1.5	ANNUAL	ALL	5
UCART1	551558	4165323	0.14756	11.77	24.97	1.5	ANNUAL	ALL	5
UCART1	551578	4165323	0.14282	11.58	24.79	1.5	ANNUAL	ALL	5
UCART1	551598	4165323	0.14038	11.28	24.53	1.5	ANNUAL	ALL	5
UCART1	551618	4165323	0.13881	10.97	23.9	1.5	ANNUAL	ALL	5
UCART1	551638	4165323	0.13888	10.72	23.67	1.5	ANNUAL	ALL	5
UCART1	551658	4165323	0.13973	10.57	23.18	1.5	ANNUAL	ALL	5
UCART1	551678	4165323	0.14151	10.26	22.88	1.5	ANNUAL	ALL	5
UCART1	551698	4165323	0.14452	10.07	10.07	1.5	ANNUAL	ALL	5
UCART1	551758	4165323	0.15298	9.97	9.97	1.5	ANNUAL	ALL	5
UCART1	551778	4165323	0.15364	9.41	9.41	1.5	ANNUAL	ALL	5
UCART1	551818	4165323	0.15245	8.64	8.64	1.5	ANNUAL	ALL	5
UCART1	551838	4165323	0.15056	8.43	8.43	1.5	ANNUAL	ALL	5
UCART1	551858	4165323	0.14787	8.06	8.06	1.5	ANNUAL	ALL	5
UCART1	551878	4165323	0.14491	8.16	8.16	1.5	ANNUAL	ALL	5
UCART1	551898	4165323	0.14107	7.78	15.89	1.5	ANNUAL	ALL	5
UCART1	550898	4165343	0.07961	23.48	23.48	1.5	ANNUAL	ALL	5
UCART1	550918	4165343	0.08584	23.91	23.91	1.5	ANNUAL	ALL	5
UCART1	550938	4165343	0.09298	23.39	23.39	1.5	ANNUAL	ALL	5
UCART1	550958	4165343	0.10064	22.71	22.71	1.5	ANNUAL	ALL	5
UCART1	550978	4165343	0.10895	22.33	22.33	1.5	ANNUAL	ALL	5
UCART1	550998	4165343	0.11776	22.43	22.43	1.5	ANNUAL	ALL	5

UCART1	551018	4165343	0.12702	22.09	22.09	1.5	ANNUAL	ALL	5
UCART1	551038	4165343	0.13599	21.52	21.52	1.5	ANNUAL	ALL	5
UCART1	551058	4165343	0.14483	21.07	21.07	1.5	ANNUAL	ALL	5
UCART1	551618	4165343	0.15236	11.1	24.53	1.5	ANNUAL	ALL	5
UCART1	551638	4165343	0.1528	10.87	23.9	1.5	ANNUAL	ALL	5
UCART1	551658	4165343	0.1547	10.69	23.67	1.5	ANNUAL	ALL	5
UCART1	551678	4165343	0.15768	10.4	23.32	1.5	ANNUAL	ALL	5
UCART1	551698	4165343	0.16106	10.22	22.88	1.5	ANNUAL	ALL	5
UCART1	551738	4165343	0.16766	10	10	1.5	ANNUAL	ALL	5
UCART1	551758	4165343	0.16875	9.79	9.79	1.5	ANNUAL	ALL	5
UCART1	551818	4165343	0.16364	8.53	8.53	1.5	ANNUAL	ALL	5
UCART1	551838	4165343	0.16005	8.28	8.28	1.5	ANNUAL	ALL	5
UCART1	551858	4165343	0.15584	8	8	1.5	ANNUAL	ALL	5
UCART1	551878	4165343	0.15132	7.95	7.95	1.5	ANNUAL	ALL	5
UCART1	551898	4165343	0.1461	7.72	16.08	1.5	ANNUAL	ALL	5
UCART1	550878	4165363	0.07574	23.23	26.03	1.5	ANNUAL	ALL	5
UCART1	550918	4165363	0.08757	23.08	23.08	1.5	ANNUAL	ALL	5
UCART1	550938	4165363	0.09481	22.97	22.97	1.5	ANNUAL	ALL	5
UCART1	550958	4165363	0.10302	22.41	22.41	1.5	ANNUAL	ALL	5
UCART1	550978	4165363	0.11192	22.39	22.39	1.5	ANNUAL	ALL	5
UCART1	550998	4165363	0.12132	22.38	22.38	1.5	ANNUAL	ALL	5
UCART1	551018	4165363	0.13117	22.16	22.16	1.5	ANNUAL	ALL	5
UCART1	551038	4165363	0.141	21.6	21.6	1.5	ANNUAL	ALL	5
UCART1	551058	4165363	0.15037	21	21	1.5	ANNUAL	ALL	5
UCART1	551078	4165363	0.15901	20.78	20.78	1.5	ANNUAL	ALL	5
UCART1	551098	4165363	0.16623	20.23	20.23	1.5	ANNUAL	ALL	5
WorkAdjW	551138	4165363	0.17359	18.98	18.98	1.5	ANNUAL	ALL	5
WorkAdjW	551158	4165363	0.17506	19.29	19.29	1.5	ANNUAL	ALL	5
UCART1	551818	4165363	0.17274	8.53	8.53	1.5	ANNUAL	ALL	5
UCART1	551838	4165363	0.1678	8.31	8.31	1.5	ANNUAL	ALL	5
UCART1	550858	4165383	0.07153	24.48	24.48	1.5	ANNUAL	ALL	5
UCART1	550878	4165383	0.07687	24.04	24.04	1.5	ANNUAL	ALL	5
UCART1	550898	4165383	0.0828	23.68	23.68	1.5	ANNUAL	ALL	5
UCART1	550918	4165383	0.08929	23.12	23.12	1.5	ANNUAL	ALL	5
UCART1	550938	4165383	0.09664	22.7	22.7	1.5	ANNUAL	ALL	5
UCART1	550958	4165383	0.10509	22.38	22.38	1.5	ANNUAL	ALL	5
UCART1	550978	4165383	0.11437	22.28	22.28	1.5	ANNUAL	ALL	5
UCART1	550998	4165383	0.12461	22.22	22.22	1.5	ANNUAL	ALL	5
UCART1	551018	4165383	0.1352	21.8	21.8	1.5	ANNUAL	ALL	5
UCART1	551038	4165383	0.14579	21.3	21.3	1.5	ANNUAL	ALL	5
UCART1	551058	4165383	0.15599	20.85	20.85	1.5	ANNUAL	ALL	5
UCART1	551078	4165383	0.16527	20.63	20.63	1.5	ANNUAL	ALL	5
UCART1	551098	4165383	0.17216	20.02	20.02	1.5	ANNUAL	ALL	5
WorkAdjW	551118	4165383	0.17703	19.51	19.51	1.5	ANNUAL	ALL	5
WorkAdjW	551138	4165383	0.17953	18.99	18.99	1.5	ANNUAL	ALL	5
WorkAdjW	551158	4165383	0.18125	19.24	19.24	1.5	ANNUAL	ALL	5
UCART1	550858	4165403	0.07221	24.53	24.53	1.5	ANNUAL	ALL	5
UCART1	550878	4165403	0.07779	23.99	23.99	1.5	ANNUAL	ALL	5
UCART1	550898	4165403	0.08394	23.64	23.64	1.5	ANNUAL	ALL	5
UCART1	550918	4165403	0.09076	23.08	23.08	1.5	ANNUAL	ALL	5

UCART1	550978	4165403	0.11668	21.61	21.61	1.5	ANNUAL	ALL	5
UCART1	550998	4165403	0.1273	21.23	21.23	1.5	ANNUAL	ALL	5
UCART1	551018	4165403	0.1386	21.17	21.17	1.5	ANNUAL	ALL	5
UCART1	551038	4165403	0.15016	20.96	20.96	1.5	ANNUAL	ALL	5
UCART1	551058	4165403	0.16117	20.89	20.89	1.5	ANNUAL	ALL	5
UCART1	551078	4165403	0.17081	20.18	20.18	1.5	ANNUAL	ALL	5
WorkAdjW	551118	4165403	0.1839	19.14	19.14	1.5	ANNUAL	ALL	5
WorkAdjW	551138	4165403	0.18699	19.38	19.38	1.5	ANNUAL	ALL	5
WorkAdjW	551158	4165403	0.18828	18.78	19.37	1.5	ANNUAL	ALL	5
UCART1	550838	4165423	0.06756	25.65	25.65	1.5	ANNUAL	ALL	5
UCART1	550858	4165423	0.07269	24.84	24.84	1.5	ANNUAL	ALL	5
UCART1	550878	4165423	0.07833	24.39	24.39	1.5	ANNUAL	ALL	5
UCART1	550898	4165423	0.08469	23.79	23.79	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165423	0.09953	22.38	22.38	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165423	0.10842	21.69	21.69	1.5	ANNUAL	ALL	5
UCART1	551018	4165423	0.14128	20.45	20.45	1.5	ANNUAL	ALL	5
UCART1	551038	4165423	0.15368	20.47	20.47	1.5	ANNUAL	ALL	5
UCART1	551058	4165423	0.16582	20.68	20.68	1.5	ANNUAL	ALL	5
UCART1	551078	4165423	0.17601	19.8	19.8	1.5	ANNUAL	ALL	5
WorkAdjW	551098	4165423	0.1854	19.65	19.65	1.5	ANNUAL	ALL	5
WorkAdjW	551118	4165423	0.1925	19.41	19.86	1.5	ANNUAL	ALL	5
WorkAdjW	551138	4165423	0.19568	18.5	18.5	1.5	ANNUAL	ALL	5
UCART1	550838	4165443	0.06794	25.11	26.52	1.5	ANNUAL	ALL	5
UCART1	550858	4165443	0.07307	24.73	24.73	1.5	ANNUAL	ALL	5
UCART1	550878	4165443	0.07878	24.65	24.65	1.5	ANNUAL	ALL	5
UCART1	550898	4165443	0.08519	23.98	23.98	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165443	0.09229	23.32	23.32	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165443	0.10015	22.38	22.38	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165443	0.10901	21.5	21.5	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165443	0.11916	20.88	20.88	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165443	0.13057	20.49	20.49	1.5	ANNUAL	ALL	5
UCART1	551058	4165443	0.16902	19.95	19.95	1.5	ANNUAL	ALL	5
WorkAdjW	551098	4165443	0.19332	19.63	19.63	1.5	ANNUAL	ALL	5
WorkAdjW	551118	4165443	0.20286	19.04	19.04	1.5	ANNUAL	ALL	5
WorkAdjW	551138	4165443	0.20793	18.71	18.71	1.5	ANNUAL	ALL	5
UCART1	551818	4165443	0.18554	8.41	8.41	1.5	ANNUAL	ALL	5
UCART1	551838	4165443	0.17739	8.25	8.25	1.5	ANNUAL	ALL	5
UCART1	551858	4165443	0.16913	7.79	7.79	1.5	ANNUAL	ALL	5
UCART1	551878	4165443	0.16128	7.66	7.66	1.5	ANNUAL	ALL	5
UCART1	551898	4165443	0.15392	7.32	7.32	1.5	ANNUAL	ALL	5
UCART1	551918	4165443	0.14651	7.09	7.09	1.5	ANNUAL	ALL	5
UCART1	550838	4165463	0.06789	24.56	27.46	1.5	ANNUAL	ALL	5
UCART1	550858	4165463	0.07313	24.63	24.63	1.5	ANNUAL	ALL	5
UCART1	550878	4165463	0.07876	24.59	24.59	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165463	0.09248	22.95	22.95	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165463	0.10036	22.53	22.53	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165463	0.10914	21.77	21.77	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165463	0.11921	21.01	21.01	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165463	0.13073	20.59	20.59	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165463	0.14381	20.26	20.26	1.5	ANNUAL	ALL	5

WorkAdjW	551038	4165463	0.15765	19.98	19.98	1.5	ANNUAL	ALL	5
WorkAdjW	551098	4165463	0.20037	19.3	19.3	1.5	ANNUAL	ALL	5
WorkAdjW	551118	4165463	0.2133	19.51	19.51	1.5	ANNUAL	ALL	5
WorkAdjW	551138	4165463	0.22016	18.51	19.47	1.5	ANNUAL	ALL	5
ResE	551718	4165463	0.22921	9.53	23.03	1.5	ANNUAL	ALL	5
ResE	551738	4165463	0.22159	9.53	21.2	1.5	ANNUAL	ALL	5
ResE	551758	4165463	0.21197	9.2	9.2	1.5	ANNUAL	ALL	5
UCART1	551818	4165463	0.18483	8.26	8.26	1.5	ANNUAL	ALL	5
UCART1	551838	4165463	0.17609	8.02	8.02	1.5	ANNUAL	ALL	5
UCART1	551858	4165463	0.16731	7.77	7.77	1.5	ANNUAL	ALL	5
UCART1	551878	4165463	0.16007	7.73	7.73	1.5	ANNUAL	ALL	5
UCART1	551898	4165463	0.15193	7.11	7.11	1.5	ANNUAL	ALL	5
UCART1	551918	4165463	0.14508	6.92	6.92	1.5	ANNUAL	ALL	5
UCART1	550818	4165483	0.06297	26.45	26.45	1.5	ANNUAL	ALL	5
UCART1	550838	4165483	0.06767	25.64	26.06	1.5	ANNUAL	ALL	5
UCART1	550858	4165483	0.07291	24.57	25.72	1.5	ANNUAL	ALL	5
UCART1	550878	4165483	0.07858	24.55	24.55	1.5	ANNUAL	ALL	5
WorkAdjW	550898	4165483	0.08497	23.75	24.4	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165483	0.09206	22.92	22.92	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165483	0.09995	22.3	22.3	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165483	0.1087	21.43	21.43	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165483	0.11848	21.27	21.27	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165483	0.13011	20.91	20.91	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165483	0.14326	20.39	20.39	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165483	0.1577	19.94	19.94	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165483	0.17287	19.71	19.71	1.5	ANNUAL	ALL	5
WorkAdjW	551078	4165483	0.18813	19.39	19.39	1.5	ANNUAL	ALL	5
ResE	551698	4165483	0.23964	9.77	23.32	1.5	ANNUAL	ALL	5
ResE	551718	4165483	0.23	9.56	22.88	1.5	ANNUAL	ALL	5
ResE	551738	4165483	0.22003	9.21	9.21	1.5	ANNUAL	ALL	5
ResE	551758	4165483	0.21115	9.18	9.18	1.5	ANNUAL	ALL	5
UCART1	551818	4165483	0.18259	8.29	8.29	1.5	ANNUAL	ALL	5
UCART1	551838	4165483	0.17423	8.14	8.14	1.5	ANNUAL	ALL	5
UCART1	551858	4165483	0.16573	7.7	7.7	1.5	ANNUAL	ALL	5
UCART1	551878	4165483	0.15757	7.38	7.38	1.5	ANNUAL	ALL	5
UCART1	551898	4165483	0.15062	7.13	7.13	1.5	ANNUAL	ALL	5
UCART1	551918	4165483	0.14285	6.9	6.9	1.5	ANNUAL	ALL	5
UCART1	550818	4165503	0.06265	26.58	26.58	1.5	ANNUAL	ALL	5
UCART1	550838	4165503	0.06732	25.8	25.8	1.5	ANNUAL	ALL	5
UCART1	550858	4165503	0.0725	25.04	25.04	1.5	ANNUAL	ALL	5
WorkAdjW	550898	4165503	0.08455	23.42	24.5	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165503	0.09148	22.79	22.79	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165503	0.09911	21.62	21.62	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165503	0.10768	21.48	21.48	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165503	0.11713	21.42	21.42	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165503	0.12827	21.37	21.37	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165503	0.14148	21.08	21.08	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165503	0.15615	19.97	19.97	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165503	0.17249	19.58	19.58	1.5	ANNUAL	ALL	5
WorkAdjW	551078	4165503	0.1889	19.07	19.07	1.5	ANNUAL	ALL	5

ResW	551098	4165503	0.20998	19.05	19.05	1.5	ANNUAL	ALL	5
ResW	551118	4165503	0.22234	18.61	18.61	1.5	ANNUAL	ALL	5
ResE	551698	4165503	0.23574	9.78	23.03	1.5	ANNUAL	ALL	5
ResE	551718	4165503	0.22565	9.5	21.2	1.5	ANNUAL	ALL	5
ResE	551738	4165503	0.21594	9.21	9.21	1.5	ANNUAL	ALL	5
ResE	551758	4165503	0.20588	8.9	8.9	1.5	ANNUAL	ALL	5
UCART1	551818	4165503	0.17905	8.35	8.35	1.5	ANNUAL	ALL	5
UCART1	551838	4165503	0.17087	8.11	8.11	1.5	ANNUAL	ALL	5
UCART1	551858	4165503	0.16217	7.69	7.69	1.5	ANNUAL	ALL	5
UCART1	551878	4165503	0.1546	7.5	7.5	1.5	ANNUAL	ALL	5
UCART1	551898	4165503	0.14708	7.22	7.22	1.5	ANNUAL	ALL	5
UCART1	551918	4165503	0.13969	6.89	6.89	1.5	ANNUAL	ALL	5
UCART1	550818	4165523	0.0623	26.8	26.8	1.5	ANNUAL	ALL	5
UCART1	550838	4165523	0.06684	25.54	25.54	1.5	ANNUAL	ALL	5
UCART1	550858	4165523	0.07183	25.01	25.01	1.5	ANNUAL	ALL	5
WorkAdjW	550878	4165523	0.07746	24.67	24.67	1.5	ANNUAL	ALL	5
WorkAdjW	550898	4165523	0.08355	24.37	24.37	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165523	0.09037	22.97	22.97	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165523	0.09764	21.58	23.76	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165523	0.10577	21.37	21.37	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165523	0.11462	21.27	21.27	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165523	0.12509	21.39	21.39	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165523	0.13746	20.74	20.74	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165523	0.15209	19.97	19.97	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165523	0.16921	19.41	19.41	1.5	ANNUAL	ALL	5
WorkAdjW	551078	4165523	0.18718	19.08	19.08	1.5	ANNUAL	ALL	5
WorkAdjW	551098	4165523	0.2089	18.81	18.81	1.5	ANNUAL	ALL	5
ResE	551678	4165523	0.23795	9.85	23.03	1.5	ANNUAL	ALL	5
ResE	551698	4165523	0.22734	9.64	21.2	1.5	ANNUAL	ALL	5
ResE	551718	4165523	0.21776	9.47	9.47	1.5	ANNUAL	ALL	5
ResE	551738	4165523	0.20802	9.18	9.18	1.5	ANNUAL	ALL	5
ResE	551758	4165523	0.1988	8.99	8.99	1.5	ANNUAL	ALL	5
UCART1	551798	4165523	0.17926	7.74	7.74	1.5	ANNUAL	ALL	5
UCART1	551818	4165523	0.17214	8.21	8.21	1.5	ANNUAL	ALL	5
UCART1	551838	4165523	0.16438	7.97	7.97	1.5	ANNUAL	ALL	5
UCART1	551858	4165523	0.15621	7.62	7.62	1.5	ANNUAL	ALL	5
UCART1	551878	4165523	0.14909	7.5	7.5	1.5	ANNUAL	ALL	5
UCART1	551898	4165523	0.14221	7.24	7.24	1.5	ANNUAL	ALL	5
UCART1	551918	4165523	0.13541	6.84	6.84	1.5	ANNUAL	ALL	5
WorkAdjW	550878	4165543	0.07641	24.44	24.44	1.5	ANNUAL	ALL	5
WorkAdjW	550898	4165543	0.08235	24.22	24.22	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165543	0.08891	23.84	23.84	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165543	0.09596	23.68	23.68	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165543	0.10334	21.91	23.64	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165543	0.11119	20.69	20.69	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165543	0.11987	20.51	20.51	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165543	0.1309	20.13	20.13	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165543	0.14476	19.8	19.8	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165543	0.162	19.27	19.27	1.5	ANNUAL	ALL	5
WorkAdjW	551078	4165543	0.19071	18.9	18.9	1.5	ANNUAL	ALL	5

WorkAdjW	551098	4165543	0.23127	18.73	18.73	1.5	ANNUAL	ALL	5
ResE	551678	4165543	0.22219	10.02	10.02	1.5	ANNUAL	ALL	5
ResE	551698	4165543	0.21414	9.8	9.8	1.5	ANNUAL	ALL	5
ResE	551718	4165543	0.20415	9.31	9.31	1.5	ANNUAL	ALL	5
ResE	551738	4165543	0.19579	9.02	9.02	1.5	ANNUAL	ALL	5
ResE	551758	4165543	0.18839	9.21	9.21	1.5	ANNUAL	ALL	5
UCART1	551798	4165543	0.16961	7.77	7.77	1.5	ANNUAL	ALL	5
UCART1	551818	4165543	0.16298	8.04	8.04	1.5	ANNUAL	ALL	5
UCART1	551838	4165543	0.15579	7.77	7.77	1.5	ANNUAL	ALL	5
UCART1	551858	4165543	0.14876	7.56	7.56	1.5	ANNUAL	ALL	5
UCART1	551878	4165543	0.14173	7.28	7.28	1.5	ANNUAL	ALL	5
UCART1	551898	4165543	0.13562	7	7	1.5	ANNUAL	ALL	5
UCART1	551918	4165543	0.12964	6.7	6.7	1.5	ANNUAL	ALL	5
WorkAdjW	550878	4165563	0.07527	24.37	24.37	1.5	ANNUAL	ALL	5
WorkAdjW	550898	4165563	0.08099	23.89	23.89	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165563	0.08706	23.87	23.87	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165563	0.09367	23.19	23.19	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165563	0.10054	22.58	22.58	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165563	0.1075	21.77	22.33	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165563	0.11423	20.36	20.36	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165563	0.12261	20.24	20.24	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165563	0.13506	19.94	19.94	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165563	0.16139	19.21	19.21	1.5	ANNUAL	ALL	5
WorkAdjW	551078	4165563	0.193	18.85	18.85	1.5	ANNUAL	ALL	5
ResE	551658	4165563	0.20458	10.24	10.24	1.5	ANNUAL	ALL	5
ResE	551678	4165563	0.19814	9.84	9.84	1.5	ANNUAL	ALL	5
ResE	551698	4165563	0.19238	9.61	9.61	1.5	ANNUAL	ALL	5
ResE	551718	4165563	0.18478	9.42	9.42	1.5	ANNUAL	ALL	5
ResE	551738	4165563	0.17817	9.11	9.11	1.5	ANNUAL	ALL	5
ResE	551758	4165563	0.17184	9.08	9.08	1.5	ANNUAL	ALL	5
UCART1	551798	4165563	0.15706	7.79	7.79	1.5	ANNUAL	ALL	5
UCART1	551818	4165563	0.15161	7.93	7.93	1.5	ANNUAL	ALL	5
UCART1	551838	4165563	0.14496	7.74	7.74	1.5	ANNUAL	ALL	5
UCART1	551858	4165563	0.13925	7.59	7.59	1.5	ANNUAL	ALL	5
UCART1	551878	4165563	0.13321	7.4	7.4	1.5	ANNUAL	ALL	5
UCART1	551898	4165563	0.12742	7.06	7.06	1.5	ANNUAL	ALL	5
UCART1	551918	4165563	0.12214	6.66	6.66	1.5	ANNUAL	ALL	5
WorkAdjW	550918	4165583	0.08477	23.22	23.22	1.5	ANNUAL	ALL	5
WorkAdjW	550938	4165583	0.0906	22.85	22.85	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165583	0.0967	22.54	22.54	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165583	0.10221	20.9	22.46	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165583	0.10811	20.51	20.51	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165583	0.11382	20.13	20.13	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165583	0.12259	19.53	19.53	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165583	0.14336	19.5	19.5	1.5	ANNUAL	ALL	5
WorkAdjW	551078	4165583	0.17174	18.75	18.75	1.5	ANNUAL	ALL	5
ResE	551658	4165583	0.17895	10.27	10.27	1.5	ANNUAL	ALL	5
ResE	551678	4165583	0.17493	9.93	9.93	1.5	ANNUAL	ALL	5
ResE	551698	4165583	0.17025	9.6	9.6	1.5	ANNUAL	ALL	5
ResE	551718	4165583	0.16583	9.38	9.38	1.5	ANNUAL	ALL	5

ResE	551738	4165583	0.16061	9.24	9.24	1.5	ANNUAL	ALL	5
ResE	551758	4165583	0.15568	9.07	9.07	1.5	ANNUAL	ALL	5
UCART1	551798	4165583	0.1438	7.87	7.87	1.5	ANNUAL	ALL	5
UCART1	551818	4165583	0.13841	7.93	7.93	1.5	ANNUAL	ALL	5
UCART1	551838	4165583	0.1332	7.72	7.72	1.5	ANNUAL	ALL	5
UCART1	551858	4165583	0.128	7.42	7.42	1.5	ANNUAL	ALL	5
UCART1	551878	4165583	0.12296	7.36	7.36	1.5	ANNUAL	ALL	5
UCART1	551898	4165583	0.11835	7.14	7.14	1.5	ANNUAL	ALL	5
UCART1	551918	4165583	0.11347	6.67	6.67	1.5	ANNUAL	ALL	5
WorkAdjW	550958	4165603	0.0925	22.26	22.43	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165603	0.09697	20.79	20.79	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165603	0.10145	20.57	20.57	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165603	0.10523	20.04	20.04	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165603	0.10963	19.53	19.53	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165603	0.12275	19.34	19.34	1.5	ANNUAL	ALL	5
ResE	551638	4165603	0.16163	10.58	10.58	1.5	ANNUAL	ALL	5
ResE	551658	4165603	0.15835	10.45	10.45	1.5	ANNUAL	ALL	5
ResE	551678	4165603	0.15456	10.11	10.11	1.5	ANNUAL	ALL	5
ResE	551698	4165603	0.15074	9.74	9.74	1.5	ANNUAL	ALL	5
ResE	551718	4165603	0.14689	9.36	9.36	1.5	ANNUAL	ALL	5
ResE	551738	4165603	0.14305	9.29	9.29	1.5	ANNUAL	ALL	5
ResE	551758	4165603	0.13903	9.07	9.07	1.5	ANNUAL	ALL	5
UCART1	551798	4165603	0.12961	7.84	7.84	1.5	ANNUAL	ALL	5
UCART1	551818	4165603	0.12598	8.1	8.1	1.5	ANNUAL	ALL	5
UCART1	551838	4165603	0.12122	7.74	7.74	1.5	ANNUAL	ALL	5
UCART1	551858	4165603	0.11685	7.38	7.38	1.5	ANNUAL	ALL	5
UCART1	551878	4165603	0.11255	7.2	7.2	1.5	ANNUAL	ALL	5
UCART1	551898	4165603	0.10858	6.85	6.85	1.5	ANNUAL	ALL	5
UCART1	551918	4165603	0.10485	6.6	6.6	1.5	ANNUAL	ALL	5
WorkAdjW	550978	4165623	0.09156	20.89	20.89	1.5	ANNUAL	ALL	5
WorkAdjW	550998	4165623	0.09487	20.5	20.5	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165623	0.09763	20.11	20.11	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165623	0.09991	19.68	19.68	1.5	ANNUAL	ALL	5
WorkAdjW	551058	4165623	0.10728	18.97	18.97	1.5	ANNUAL	ALL	5
ResE	551638	4165623	0.14445	10.66	10.66	1.5	ANNUAL	ALL	5
ResE	551658	4165623	0.14051	10.28	10.28	1.5	ANNUAL	ALL	5
ResE	551678	4165623	0.13736	10.04	10.04	1.5	ANNUAL	ALL	5
ResE	551698	4165623	0.13409	9.78	9.78	1.5	ANNUAL	ALL	5
ResE	551718	4165623	0.13047	9.46	9.46	1.5	ANNUAL	ALL	5
ResE	551738	4165623	0.12772	9.35	9.35	1.5	ANNUAL	ALL	5
ResE	551758	4165623	0.12399	8.89	8.89	1.5	ANNUAL	ALL	5
UCART1	551798	4165623	0.11655	7.73	7.73	1.5	ANNUAL	ALL	5
UCART1	551818	4165623	0.11371	7.98	7.98	1.5	ANNUAL	ALL	5
UCART1	551838	4165623	0.10991	7.56	7.56	1.5	ANNUAL	ALL	5
UCART1	551858	4165623	0.10656	7.35	7.35	1.5	ANNUAL	ALL	5
UCART1	551878	4165623	0.10313	6.99	6.99	1.5	ANNUAL	ALL	5
UCART1	551898	4165623	0.09978	6.61	6.61	1.5	ANNUAL	ALL	5
WorkAdjW	551018	4165643	0.09094	20	20	1.5	ANNUAL	ALL	5
WorkAdjW	551038	4165643	0.09237	19.44	19.44	1.5	ANNUAL	ALL	5
ResE	551638	4165643	0.13253	10.87	10.87	1.5	ANNUAL	ALL	5

ResE	551658	4165643	0.12756	10.46	10.46	1.5	ANNUAL	ALL	5
ResE	551678	4165643	0.1241	10.33	10.33	1.5	ANNUAL	ALL	5
ResE	551698	4165643	0.12048	9.96	9.96	1.5	ANNUAL	ALL	5
ResE	551718	4165643	0.11739	9.51	9.51	1.5	ANNUAL	ALL	5
ResE	551738	4165643	0.11412	9.17	9.17	1.5	ANNUAL	ALL	5
UCART1	551798	4165643	0.10511	7.92	7.92	1.5	ANNUAL	ALL	5
UCART1	551818	4165643	0.10254	7.84	7.84	1.5	ANNUAL	ALL	5
UCART1	551838	4165643	0.09937	7.51	7.51	1.5	ANNUAL	ALL	5
UCART1	551858	4165643	0.09645	7.26	7.26	1.5	ANNUAL	ALL	5
UCART1	551878	4165643	0.09384	6.99	6.99	1.5	ANNUAL	ALL	5
UCART1	551898	4165643	0.09097	6.77	6.77	1.5	ANNUAL	ALL	5
WorkAdjE	551558	4165663	0.14631	11.52	11.52	1.5	ANNUAL	ALL	5
ResE	551618	4165663	0.12605	11.1	11.1	1.5	ANNUAL	ALL	5
ResE	551638	4165663	0.12147	10.86	10.86	1.5	ANNUAL	ALL	5
ResE	551658	4165663	0.11712	10.48	10.48	1.5	ANNUAL	ALL	5
ResE	551678	4165663	0.11307	10.33	10.33	1.5	ANNUAL	ALL	5
ResE	551698	4165663	0.10921	10.06	10.06	1.5	ANNUAL	ALL	5
ResE	551718	4165663	0.10589	9.73	9.73	1.5	ANNUAL	ALL	5
ResE	551738	4165663	0.10242	9.2	9.2	1.5	ANNUAL	ALL	5
ResE	551758	4165663	0.09966	8.86	8.86	1.5	ANNUAL	ALL	5
UCART1	551798	4165663	0.09434	7.86	7.86	1.5	ANNUAL	ALL	5
UCART1	551818	4165663	0.09207	7.78	7.78	1.5	ANNUAL	ALL	5
UCART1	551838	4165663	0.08946	7.48	7.48	1.5	ANNUAL	ALL	5
UCART1	551858	4165663	0.08711	7.38	7.38	1.5	ANNUAL	ALL	5
UCART1	551878	4165663	0.08471	7.11	7.11	1.5	ANNUAL	ALL	5
WorkAdjE	551538	4165683	0.14276	10.08	13.13	1.5	ANNUAL	ALL	5
WorkAdjE	551558	4165683	0.13226	11.42	11.42	1.5	ANNUAL	ALL	5
ResE	551618	4165683	0.11435	10.74	10.74	1.5	ANNUAL	ALL	5
ResE	551638	4165683	0.11025	10.59	10.59	1.5	ANNUAL	ALL	5
ResE	551658	4165683	0.10628	10.39	10.39	1.5	ANNUAL	ALL	5
ResE	551678	4165683	0.10243	10.14	10.14	1.5	ANNUAL	ALL	5
ResE	551698	4165683	0.09906	9.85	9.85	1.5	ANNUAL	ALL	5
ResE	551718	4165683	0.09535	9.35	9.35	1.5	ANNUAL	ALL	5
ResE	551738	4165683	0.09258	9.12	9.12	1.5	ANNUAL	ALL	5
ResE	551758	4165683	0.08997	8.84	8.84	1.5	ANNUAL	ALL	5
UCART1	551798	4165683	0.08487	7.92	7.92	1.5	ANNUAL	ALL	5
UCART1	551818	4165683	0.08298	7.8	7.8	1.5	ANNUAL	ALL	5
UCART1	551838	4165683	0.08035	7.36	7.36	1.5	ANNUAL	ALL	5
UCART1	551858	4165683	0.07859	7.14	7.14	1.5	ANNUAL	ALL	5
WorkAdjE	551538	4165703	0.11756	3.27	15.06	1.5	ANNUAL	ALL	5
ResE	551598	4165703	0.10879	10.67	10.67	1.5	ANNUAL	ALL	5
ResE	551618	4165703	0.10485	10.71	10.71	1.5	ANNUAL	ALL	5
ResE	551638	4165703	0.10041	10.38	10.38	1.5	ANNUAL	ALL	5
ResE	551658	4165703	0.09664	10.15	10.15	1.5	ANNUAL	ALL	5
ResE	551678	4165703	0.09266	9.7	9.7	1.5	ANNUAL	ALL	5
ResE	551698	4165703	0.08976	9.45	9.45	1.5	ANNUAL	ALL	5
ResE	551718	4165703	0.08669	9.17	9.17	1.5	ANNUAL	ALL	5
ResE	551738	4165703	0.08403	8.89	8.89	1.5	ANNUAL	ALL	5
ResE	551758	4165703	0.08153	8.59	8.59	1.5	ANNUAL	ALL	5
UCART1	551798	4165703	0.07694	7.88	7.88	1.5	ANNUAL	ALL	5

UCART1	551818	4165703	0.07504	7.84	7.84	1.5	ANNUAL	ALL	5
UCART1	551838	4165703	0.07303	7.28	7.28	1.5	ANNUAL	ALL	5
UCART1	551858	4165703	0.07134	7.23	7.23	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165723	0.08104	18.84	18.84	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165723	0.08726	18.28	18.28	1.5	ANNUAL	ALL	5
WorkAdjE	551518	4165723	0.12271	11.56	11.56	1.5	ANNUAL	ALL	5
WorkAdjE	551538	4165723	0.11154	8.46	12.58	1.5	ANNUAL	ALL	5
ResE	551598	4165723	0.09948	10.61	10.61	1.5	ANNUAL	ALL	5
ResE	551618	4165723	0.09547	10.42	10.42	1.5	ANNUAL	ALL	5
ResE	551638	4165723	0.09154	10.06	10.06	1.5	ANNUAL	ALL	5
ResE	551658	4165723	0.0887	10.06	10.06	1.5	ANNUAL	ALL	5
ResE	551678	4165723	0.08505	9.8	9.8	1.5	ANNUAL	ALL	5
ResE	551698	4165723	0.08182	9.42	9.42	1.5	ANNUAL	ALL	5
ResE	551718	4165723	0.07887	9	9	1.5	ANNUAL	ALL	5
ResE	551738	4165723	0.07614	8.5	8.5	1.5	ANNUAL	ALL	5
UCART1	551798	4165723	0.06959	7.59	7.59	1.5	ANNUAL	ALL	5
UCART1	551818	4165723	0.06791	7.32	7.32	1.5	ANNUAL	ALL	5
UCART1	551838	4165723	0.06623	7.12	7.12	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165743	0.07954	18.13	18.13	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165743	0.08674	17.88	17.88	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165743	0.10451	17.82	17.82	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165743	0.12022	16.3	17.5	1.5	ANNUAL	ALL	5
WorkAdjE	551518	4165743	0.11096	11.4	11.4	1.5	ANNUAL	ALL	5
ResE	551578	4165743	0.09362	10.17	10.17	1.5	ANNUAL	ALL	5
ResE	551598	4165743	0.09055	10.42	10.42	1.5	ANNUAL	ALL	5
ResE	551618	4165743	0.08696	10.24	10.24	1.5	ANNUAL	ALL	5
ResE	551638	4165743	0.08435	10.11	10.11	1.5	ANNUAL	ALL	5
ResE	551658	4165743	0.08097	9.88	9.88	1.5	ANNUAL	ALL	5
ResE	551678	4165743	0.07802	9.7	9.7	1.5	ANNUAL	ALL	5
ResE	551698	4165743	0.07533	9.42	9.42	1.5	ANNUAL	ALL	5
ResE	551718	4165743	0.07232	8.86	8.86	1.5	ANNUAL	ALL	5
ResE	551738	4165743	0.06992	8.58	8.58	1.5	ANNUAL	ALL	5
UCART1	551798	4165743	0.06369	7.69	7.69	1.5	ANNUAL	ALL	5
UCART1	551818	4165743	0.0621	7.2	7.2	1.5	ANNUAL	ALL	5
UCART1	551838	4165743	0.0605	7.01	7.01	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165763	0.07616	19.06	19.06	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165763	0.07832	17.87	17.87	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165763	0.08432	17.66	17.66	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165763	0.09416	17.43	17.43	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165763	0.10515	16.6	16.6	1.5	ANNUAL	ALL	5
WorkAdjE	551458	4165763	0.11937	12.68	12.68	1.5	ANNUAL	ALL	5
WorkAdjE	551478	4165763	0.11293	11.47	14.59	1.5	ANNUAL	ALL	5
WorkAdjE	551498	4165763	0.10714	11.18	11.18	1.5	ANNUAL	ALL	5
WorkAdjE	551518	4165763	0.10152	11.16	11.16	1.5	ANNUAL	ALL	5
ResE	551578	4165763	0.08614	10.11	10.11	1.5	ANNUAL	ALL	5
ResE	551598	4165763	0.08312	10.1	10.1	1.5	ANNUAL	ALL	5
ResE	551618	4165763	0.07998	10	10	1.5	ANNUAL	ALL	5
ResE	551638	4165763	0.07748	9.87	9.87	1.5	ANNUAL	ALL	5
ResE	551658	4165763	0.07456	9.71	9.71	1.5	ANNUAL	ALL	5
ResE	551678	4165763	0.07217	9.65	9.65	1.5	ANNUAL	ALL	5

ResE	551698	4165763	0.06954	9.28	9.28	1.5	ANNUAL	ALL	5
ResE	551718	4165763	0.06689	8.9	8.9	1.5	ANNUAL	ALL	5
ResE	551738	4165763	0.06435	8.34	8.34	1.5	ANNUAL	ALL	5
UCART1	551798	4165763	0.05887	7.79	7.79	1.5	ANNUAL	ALL	5
UCART1	551818	4165763	0.05694	7.1	7.1	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165783	0.07382	18.52	18.52	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165783	0.07676	18.06	18.06	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165783	0.08289	17.87	17.87	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165783	0.09058	17.15	17.15	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165783	0.09718	16.06	17.08	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165783	0.10149	15.67	15.67	1.5	ANNUAL	ALL	5
WorkAdjE	551458	4165783	0.10937	12.12	12.12	1.5	ANNUAL	ALL	5
WorkAdjE	551478	4165783	0.10364	11.11	11.11	1.5	ANNUAL	ALL	5
WorkAdjE	551498	4165783	0.09882	11.06	11.06	1.5	ANNUAL	ALL	5
ResE	551718	4165783	0.06194	8.56	8.56	1.5	ANNUAL	ALL	5
ResE	551738	4165783	0.05993	8.31	8.31	1.5	ANNUAL	ALL	5
UCART1	551798	4165783	0.05471	7.68	7.68	1.5	ANNUAL	ALL	5
UCART1	551818	4165783	0.05303	7.16	7.16	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165803	0.06924	19.04	19.04	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165803	0.07138	17.35	19.37	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165803	0.07482	17.58	17.58	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165803	0.08052	17.25	17.25	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165803	0.08671	15.84	17.47	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165803	0.09246	15.85	15.85	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165803	0.09653	15.51	15.94	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165803	0.09852	14.25	14.25	1.5	ANNUAL	ALL	5
WorkAdjE	551438	4165803	0.10618	12.67	12.67	1.5	ANNUAL	ALL	5
WorkAdjE	551458	4165803	0.1013	11.77	11.77	1.5	ANNUAL	ALL	5
WorkAdjE	551478	4165803	0.09628	10.9	11.09	1.5	ANNUAL	ALL	5
WorkAdjE	551498	4165803	0.09224	11.18	11.18	1.5	ANNUAL	ALL	5
ResE	551598	4165803	0.07155	9.47	9.47	1.5	ANNUAL	ALL	5
ResE	551678	4165803	0.06224	9.01	9.01	1.5	ANNUAL	ALL	5
UCART1	551798	4165803	0.05088	7.72	7.72	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165823	0.06656	17.8	19.45	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165823	0.06895	17.42	17.42	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165823	0.07257	17.3	17.3	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165823	0.07784	16.39	16.39	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165823	0.08314	15.89	15.89	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165823	0.08782	15.69	15.69	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165823	0.09155	15.34	15.34	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165823	0.09483	15.83	15.83	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165823	0.0957	14.29	15.97	1.5	ANNUAL	ALL	5
WorkAdjE	551438	4165823	0.09911	12.58	12.58	1.5	ANNUAL	ALL	5
WorkAdjE	551458	4165823	0.09407	11.42	11.42	1.5	ANNUAL	ALL	5
ResE	551558	4165823	0.07378	9.39	9.39	1.5	ANNUAL	ALL	5
ResE	551578	4165823	0.07038	9.24	9.24	1.5	ANNUAL	ALL	5
ResE	551598	4165823	0.06726	9.05	9.05	1.5	ANNUAL	ALL	5
ResE	551678	4165823	0.05846	8.88	8.88	1.5	ANNUAL	ALL	5
ResE	551698	4165823	0.0563	8.46	8.46	1.5	ANNUAL	ALL	5
UCART1	551798	4165823	0.04765	7.33	7.33	1.5	ANNUAL	ALL	5

WorkAdjN	550998	4165843	0.06195	18.99	18.99	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165843	0.06391	17.69	19.1	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165843	0.06649	17.31	17.31	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165843	0.07009	17.08	17.08	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165843	0.07484	16.51	16.51	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165843	0.07956	16.24	16.24	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165843	0.08345	16.11	16.11	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165843	0.08682	15.73	15.73	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165843	0.0899	15.62	15.62	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165843	0.09168	15.34	15.34	1.5	ANNUAL	ALL	5
ResE	551538	4165843	0.07297	9.49	9.49	1.5	ANNUAL	ALL	5
ResE	551558	4165843	0.0695	9.16	9.16	1.5	ANNUAL	ALL	5
ResE	551578	4165843	0.06647	8.88	8.88	1.5	ANNUAL	ALL	5
ResE	551598	4165843	0.06382	8.76	8.76	1.5	ANNUAL	ALL	5
ResE	551618	4165843	0.06134	9.01	9.01	1.5	ANNUAL	ALL	5
ResE	551638	4165843	0.05921	8.85	8.85	1.5	ANNUAL	ALL	5
ResE	551658	4165843	0.05734	8.92	8.92	1.5	ANNUAL	ALL	5
ResE	551678	4165843	0.05541	8.74	8.74	1.5	ANNUAL	ALL	5
ResE	551698	4165843	0.05329	8.48	8.48	1.5	ANNUAL	ALL	5
ResE	551718	4165843	0.0514	8.22	8.22	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165863	0.05947	17.92	19.29	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165863	0.06145	17.46	17.46	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165863	0.06398	17.39	17.39	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165863	0.06748	16.79	16.79	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165863	0.07183	16.52	16.52	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165863	0.07589	16.7	16.7	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165863	0.07922	16.49	16.49	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165863	0.08219	15.97	15.97	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165863	0.08518	15.49	15.49	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165863	0.08653	14.95	14.95	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165863	0.08695	14.42	14.42	1.5	ANNUAL	ALL	5
ResE	551538	4165863	0.06907	9.43	9.43	1.5	ANNUAL	ALL	5
ResE	551558	4165863	0.06578	8.91	8.91	1.5	ANNUAL	ALL	5
ResE	551578	4165863	0.06298	8.68	8.68	1.5	ANNUAL	ALL	5
ResE	551598	4165863	0.06047	8.6	8.6	1.5	ANNUAL	ALL	5
ResE	551618	4165863	0.05783	8.27	8.27	1.5	ANNUAL	ALL	5
ResE	551638	4165863	0.05593	8.27	8.27	1.5	ANNUAL	ALL	5
ResE	551658	4165863	0.05418	8.51	8.51	1.5	ANNUAL	ALL	5
ResE	551678	4165863	0.05264	8.54	8.54	1.5	ANNUAL	ALL	5
ResE	551698	4165863	0.05076	8.3	8.3	1.5	ANNUAL	ALL	5
ResE	551718	4165863	0.0488	8.07	8.07	1.5	ANNUAL	ALL	5
ResE	551738	4165863	0.0471	7.72	7.72	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4165883	0.05536	19.27	19.27	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165883	0.0571	17.49	19.41	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165883	0.05913	17.23	17.23	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165883	0.06153	17	17	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165883	0.06494	16.56	16.56	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165883	0.06875	16.54	16.54	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165883	0.07223	16.83	16.83	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165883	0.07507	16.78	16.78	1.5	ANNUAL	ALL	5

WorkAdjN	551138	4165883	0.07789	16.4	16.4	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165883	0.08072	15.97	15.97	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165883	0.08298	15.31	15.31	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165883	0.08404	14.64	14.64	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4165883	0.08523	14.05	14.05	1.5	ANNUAL	ALL	5
ResE	551518	4165883	0.06903	9.47	9.47	1.5	ANNUAL	ALL	5
ResE	551538	4165883	0.06573	9.25	9.25	1.5	ANNUAL	ALL	5
ResE	551558	4165883	0.06243	8.7	8.7	1.5	ANNUAL	ALL	5
ResE	551578	4165883	0.05982	8.46	8.46	1.5	ANNUAL	ALL	5
ResE	551598	4165883	0.05738	8.32	8.32	1.5	ANNUAL	ALL	5
ResE	551618	4165883	0.05528	8.17	8.17	1.5	ANNUAL	ALL	5
ResE	551638	4165883	0.05323	8.14	8.14	1.5	ANNUAL	ALL	5
ResE	551658	4165883	0.0512	7.64	7.64	1.5	ANNUAL	ALL	5
ResE	551678	4165883	0.04969	7.74	7.74	1.5	ANNUAL	ALL	5
ResE	551698	4165883	0.04817	7.92	7.92	1.5	ANNUAL	ALL	5
ResE	551718	4165883	0.04645	7.53	7.53	1.5	ANNUAL	ALL	5
ResE	551738	4165883	0.04488	7.47	7.47	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4165903	0.05324	18.77	18.77	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165903	0.05491	17.62	17.62	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165903	0.05685	17.31	17.31	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165903	0.0592	16.91	16.91	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165903	0.06246	16.4	16.4	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165903	0.06583	16.9	16.9	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165903	0.06879	16.8	16.8	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165903	0.07127	16.68	16.68	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165903	0.0738	16.73	16.73	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165903	0.07647	16.31	16.31	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165903	0.0789	15.55	15.55	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165903	0.08039	14.9	14.9	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4165903	0.08131	14.65	14.65	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4165903	0.08224	14.22	15.42	1.5	ANNUAL	ALL	5
ResE	551518	4165903	0.06541	9.17	9.17	1.5	ANNUAL	ALL	5
ResE	551538	4165903	0.06251	8.97	8.97	1.5	ANNUAL	ALL	5
ResE	551558	4165903	0.05967	8.84	8.84	1.5	ANNUAL	ALL	5
ResE	551578	4165903	0.05712	8.39	8.39	1.5	ANNUAL	ALL	5
ResE	551598	4165903	0.0547	8.04	8.04	1.5	ANNUAL	ALL	5
ResE	551618	4165903	0.05257	7.77	7.77	1.5	ANNUAL	ALL	5
ResE	551638	4165903	0.05071	7.79	7.79	1.5	ANNUAL	ALL	5
ResE	551658	4165903	0.04893	7.71	7.71	1.5	ANNUAL	ALL	5
ResE	551678	4165903	0.04728	7.47	7.47	1.5	ANNUAL	ALL	5
ResE	551698	4165903	0.04558	7	7	1.5	ANNUAL	ALL	5
ResE	551718	4165903	0.04416	6.95	6.95	1.5	ANNUAL	ALL	5
ResE	551738	4165903	0.04263	6.89	6.89	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4165923	0.04971	19.27	19.27	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4165923	0.05112	18.7	18.7	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165923	0.05283	18.06	18.06	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165923	0.05469	17.09	17.09	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165923	0.05701	16.58	16.58	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165923	0.06	16.63	16.63	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165923	0.06297	16.69	16.69	1.5	ANNUAL	ALL	5

WorkAdjN	551098	4165923	0.06545	16.62	16.62	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165923	0.06768	16.68	16.68	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165923	0.06995	16.64	16.64	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165923	0.07262	16.41	16.41	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165923	0.07498	15.73	15.73	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165923	0.077	15.2	15.2	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4165923	0.07796	15.13	15.13	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4165923	0.07876	15.62	15.62	1.5	ANNUAL	ALL	5
ResE	551498	4165923	0.06466	9.82	9.82	1.5	ANNUAL	ALL	5
ResE	551518	4165923	0.06246	9.67	9.67	1.5	ANNUAL	ALL	5
ResE	551538	4165923	0.05974	9.18	9.18	1.5	ANNUAL	ALL	5
ResE	551558	4165923	0.05712	8.66	8.66	1.5	ANNUAL	ALL	5
ResE	551578	4165923	0.05465	8.44	8.44	1.5	ANNUAL	ALL	5
ResE	551598	4165923	0.0525	8.23	8.23	1.5	ANNUAL	ALL	5
ResE	551618	4165923	0.05029	7.65	7.65	1.5	ANNUAL	ALL	5
ResE	551638	4165923	0.04863	7.45	7.45	1.5	ANNUAL	ALL	5
ResE	551658	4165923	0.04678	7.35	7.35	1.5	ANNUAL	ALL	5
ResE	551678	4165923	0.045	6.95	6.95	1.5	ANNUAL	ALL	5
ResE	551698	4165923	0.0436	6.84	6.84	1.5	ANNUAL	ALL	5
ResE	551718	4165923	0.04225	6.71	6.71	1.5	ANNUAL	ALL	5
ResE	551738	4165923	0.04073	6.43	6.43	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4165943	0.0479	18.77	19.51	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4165943	0.04926	18.25	18.25	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165943	0.05079	17.56	17.56	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165943	0.05266	16.81	16.81	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165943	0.05482	16.44	16.44	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165943	0.05767	16.78	16.78	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165943	0.06021	16.76	16.76	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165943	0.06247	16.54	16.54	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165943	0.06441	16.54	16.54	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165943	0.06651	16.48	16.48	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165943	0.06891	16.48	16.48	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165943	0.07101	16.19	16.19	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165943	0.0727	15.49	15.49	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4165943	0.07369	15.08	15.08	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4165943	0.07419	15.69	15.69	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4165943	0.07443	15.37	15.37	1.5	ANNUAL	ALL	5
ResE	551498	4165943	0.0616	9.95	9.95	1.5	ANNUAL	ALL	5
ResE	551518	4165943	0.05953	9.89	9.89	1.5	ANNUAL	ALL	5
ResE	551538	4165943	0.05737	9.65	9.65	1.5	ANNUAL	ALL	5
ResE	551558	4165943	0.05498	9.32	9.32	1.5	ANNUAL	ALL	5
ResE	551578	4165943	0.05255	8.65	8.65	1.5	ANNUAL	ALL	5
ResE	551598	4165943	0.05028	8.1	8.1	1.5	ANNUAL	ALL	5
ResE	551618	4165943	0.04835	7.84	7.84	1.5	ANNUAL	ALL	5
ResE	551638	4165943	0.04667	7.65	7.65	1.5	ANNUAL	ALL	5
ResE	551658	4165943	0.04508	7.31	7.31	1.5	ANNUAL	ALL	5
ResE	551678	4165943	0.04325	6.89	6.89	1.5	ANNUAL	ALL	5
ResE	551698	4165943	0.04174	6.66	6.66	1.5	ANNUAL	ALL	5
ResE	551718	4165943	0.04048	6.57	6.57	1.5	ANNUAL	ALL	5
ResE	551738	4165943	0.03917	6.38	6.38	1.5	ANNUAL	ALL	5

WorkAdjN	550938	4165963	0.04504	19.32	19.32	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4165963	0.04631	17.65	20.05	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4165963	0.04757	17.52	17.52	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165963	0.04908	17.07	17.07	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165963	0.05075	16.47	16.47	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165963	0.05282	16.19	16.19	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165963	0.05526	16.36	16.36	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165963	0.05762	16.71	16.71	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165963	0.05942	16.54	16.54	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165963	0.06141	16.31	16.31	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165963	0.06336	16.46	16.46	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165963	0.06537	16.5	16.5	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165963	0.06697	16.44	16.44	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165963	0.0681	15.82	15.82	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4165963	0.06872	15.28	15.28	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4165963	0.06893	15.22	15.22	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4165963	0.06897	15.46	15.46	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4165963	0.06891	15	15	1.5	ANNUAL	ALL	5
ResE	551478	4165963	0.06066	9.99	9.99	1.5	ANNUAL	ALL	5
ResE	551498	4165963	0.05879	9.99	9.99	1.5	ANNUAL	ALL	5
ResE	551518	4165963	0.05675	9.83	9.83	1.5	ANNUAL	ALL	5
ResE	551538	4165963	0.05481	9.67	9.67	1.5	ANNUAL	ALL	5
ResE	551558	4165963	0.05272	9.26	9.26	1.5	ANNUAL	ALL	5
ResE	551578	4165963	0.0506	8.84	8.84	1.5	ANNUAL	ALL	5
ResE	551598	4165963	0.04842	8.43	8.43	1.5	ANNUAL	ALL	5
ResE	551618	4165963	0.0465	7.9	7.9	1.5	ANNUAL	ALL	5
ResE	551638	4165963	0.04491	7.58	7.58	1.5	ANNUAL	ALL	5
ResE	551658	4165963	0.04338	7.24	7.24	1.5	ANNUAL	ALL	5
ResE	551678	4165963	0.04181	7.09	7.09	1.5	ANNUAL	ALL	5
ResE	551698	4165963	0.04024	6.83	6.83	1.5	ANNUAL	ALL	5
ResE	551718	4165963	0.03889	6.66	6.66	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4165983	0.04346	19.7	19.7	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4165983	0.04467	17.99	17.99	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4165983	0.04599	17.61	17.61	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4165983	0.04743	16.96	16.96	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4165983	0.049	16.37	16.37	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4165983	0.05091	16.17	16.17	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4165983	0.05305	16.25	16.25	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4165983	0.05501	16.21	16.21	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4165983	0.05697	16.56	16.56	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4165983	0.05861	16.47	16.47	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4165983	0.06036	16.53	16.53	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4165983	0.06227	16.54	16.54	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4165983	0.06367	16.09	16.09	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4165983	0.06469	15.71	15.71	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4165983	0.06534	15.37	15.37	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4165983	0.06543	15.2	15.2	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4165983	0.06536	15.48	15.48	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4165983	0.0646	13.44	15.51	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4165983	0.0578	10.15	10.15	1.5	ANNUAL	ALL	5

ResE	551538	4165983	0.05235	9.34	9.34	1.5	ANNUAL	ALL	5
ResE	551558	4165983	0.05049	9.11	9.11	1.5	ANNUAL	ALL	5
ResE	551578	4165983	0.04858	8.73	8.73	1.5	ANNUAL	ALL	5
ResE	551598	4165983	0.04667	8.51	8.51	1.5	ANNUAL	ALL	5
ResE	551618	4165983	0.04495	8.12	8.12	1.5	ANNUAL	ALL	5
ResE	551638	4165983	0.0433	7.95	7.95	1.5	ANNUAL	ALL	5
ResE	551658	4165983	0.04187	7.6	7.6	1.5	ANNUAL	ALL	5
ResE	551678	4165983	0.0404	7.22	7.22	1.5	ANNUAL	ALL	5
ResE	551698	4165983	0.03886	6.77	6.77	1.5	ANNUAL	ALL	5
WorkAdjN	550918	4166003	0.04107	19.72	19.72	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4166003	0.04215	18.62	19.46	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4166003	0.04326	18.06	18.06	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166003	0.04444	17.61	17.61	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166003	0.04576	17.05	17.05	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166003	0.04734	16.57	16.57	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166003	0.04911	16.54	16.54	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166003	0.05097	16.3	16.3	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166003	0.05269	15.94	15.94	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166003	0.05457	16.27	16.27	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166003	0.05617	16.25	16.25	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166003	0.05766	16.23	16.23	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166003	0.0593	16.16	16.16	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166003	0.06057	15.89	15.89	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166003	0.06156	15.45	15.45	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166003	0.06197	15.04	15.04	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166003	0.06223	14.89	14.89	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166003	0.06188	14.33	15.29	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166003	0.05502	10.1	10.1	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166003	0.05355	10.01	10.01	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166003	0.05168	9.27	9.27	1.5	ANNUAL	ALL	5
ResE	551578	4166003	0.0466	8.49	8.49	1.5	ANNUAL	ALL	5
ResE	551598	4166003	0.04508	8.37	8.37	1.5	ANNUAL	ALL	5
ResE	551618	4166003	0.04321	8.06	8.06	1.5	ANNUAL	ALL	5
ResE	551638	4166003	0.0418	7.89	7.89	1.5	ANNUAL	ALL	5
ResE	551658	4166003	0.04039	7.76	7.76	1.5	ANNUAL	ALL	5
ResE	551678	4166003	0.03913	7.69	7.69	1.5	ANNUAL	ALL	5
ResE	551698	4166003	0.03784	7.6	7.6	1.5	ANNUAL	ALL	5
WorkAdjN	550918	4166023	0.03981	19.46	20.14	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4166023	0.04085	18.29	18.29	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4166023	0.04184	18.37	18.37	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166023	0.04298	17.81	17.81	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166023	0.04427	17.17	17.17	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166023	0.04575	16.97	16.97	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166023	0.04731	16.84	16.84	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166023	0.04901	16.34	16.34	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166023	0.05062	15.94	15.94	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166023	0.05228	16.04	16.04	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166023	0.05372	15.84	15.84	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166023	0.05509	15.88	15.88	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166023	0.05652	15.66	15.66	1.5	ANNUAL	ALL	5

WorkAdjN	551178	4166023	0.05764	15.43	15.43	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166023	0.05856	15.08	15.08	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166023	0.05901	14.7	14.7	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166023	0.05919	14.42	14.42	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166023	0.05339	10.11	10.11	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166023	0.05237	10.06	10.06	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166023	0.05125	9.9	9.9	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166023	0.04923	8.41	9.52	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166023	0.04788	8.87	8.87	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166023	0.04647	9.15	9.15	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166023	0.04481	8.64	9.35	1.5	ANNUAL	ALL	5
ResE	551618	4166023	0.04172	7.88	7.88	1.5	ANNUAL	ALL	5
ResE	551638	4166023	0.04023	7.78	7.78	1.5	ANNUAL	ALL	5
ResE	551658	4166023	0.03904	7.72	7.72	1.5	ANNUAL	ALL	5
ResE	551678	4166023	0.03787	7.6	7.6	1.5	ANNUAL	ALL	5
WorkAdjN	550918	4166043	0.03868	18.55	19.99	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4166043	0.03954	18.33	18.33	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4166043	0.04056	18.12	18.12	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166043	0.04167	17.73	17.73	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166043	0.04283	17.52	17.52	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166043	0.04418	17.43	17.43	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166043	0.04571	16.9	16.9	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166043	0.04725	16.14	16.14	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166043	0.04862	16	16	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166043	0.05023	16.03	16.03	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166043	0.05154	15.78	15.78	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166043	0.05284	15.45	15.45	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166043	0.054	15.2	15.2	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166043	0.05503	14.93	14.93	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166043	0.05576	14.62	14.62	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166043	0.05612	14.27	14.27	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166043	0.05312	11.14	11.14	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166043	0.05259	11.11	11.11	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166043	0.05158	10.19	10.19	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166043	0.05089	10.09	10.09	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166043	0.05004	10.12	10.12	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166043	0.04881	9.3	9.97	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166043	0.04741	8.98	8.98	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166043	0.04604	8.88	8.88	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166043	0.04463	8.87	8.87	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166043	0.04323	8.94	8.94	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166043	0.04178	8.3	8.3	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166043	0.0404	8.03	8.03	1.5	ANNUAL	ALL	5
ResE	551658	4166043	0.03768	7.49	7.49	1.5	ANNUAL	ALL	5
ResE	551678	4166043	0.03643	7.31	7.31	1.5	ANNUAL	ALL	5
WorkAdjN	550918	4166063	0.03747	18.26	18.26	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4166063	0.03837	18.07	18.07	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4166063	0.03932	17.9	17.9	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166063	0.04039	17.56	17.56	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166063	0.04151	17.52	17.52	1.5	ANNUAL	ALL	5

WorkAdjN	551018	4166063	0.04267	17.17	17.17	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166063	0.04412	16.63	16.63	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166063	0.04554	15.93	15.93	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166063	0.04689	15.68	15.68	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166063	0.04826	15.72	15.72	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166063	0.04944	15.7	15.7	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166063	0.05064	15.29	15.29	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166063	0.05172	14.98	14.98	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166063	0.05259	14.67	14.67	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166063	0.05323	14.41	14.41	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166063	0.05344	14.07	14.07	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166063	0.05131	11.28	11.28	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166063	0.05076	11.2	11.2	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166063	0.05032	11.03	11.03	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166063	0.04941	10.26	10.26	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166063	0.04867	10.14	10.14	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166063	0.04786	10.1	10.1	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166063	0.04664	9.06	9.06	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166063	0.04547	9.13	9.13	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166063	0.04424	8.86	8.86	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166063	0.04292	8.72	8.72	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166063	0.04166	8.73	8.73	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166063	0.04024	8.4	8.4	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166063	0.03911	8.4	8.94	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166063	0.03759	7.48	7.48	1.5	ANNUAL	ALL	5
WorkAdjN	551658	4166063	0.03637	7.31	7.31	1.5	ANNUAL	ALL	5
WorkAdjN	550918	4166083	0.03634	18.26	18.26	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4166083	0.03719	17.62	17.62	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4166083	0.03815	17.69	17.69	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166083	0.03909	17.49	17.49	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166083	0.0402	17.11	17.11	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166083	0.04133	16.63	16.63	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166083	0.0426	16.02	16.02	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166083	0.04397	16.05	16.05	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166083	0.0452	15.94	15.94	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166083	0.04645	15.79	15.79	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166083	0.04756	15.67	15.67	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166083	0.04871	15.37	15.37	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166083	0.04957	15.24	15.24	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166083	0.05047	14.96	14.96	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166083	0.05099	14.75	14.75	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166083	0.05077	12.87	12.87	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166083	0.05044	12.35	12.35	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166083	0.04911	11.1	11.1	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166083	0.04859	11.09	11.09	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166083	0.04783	10.44	10.44	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166083	0.04726	10.04	10.04	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166083	0.04647	9.85	9.85	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166083	0.04562	9.56	9.56	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166083	0.04462	8.69	8.69	1.5	ANNUAL	ALL	5

WorkAdjN	551518	4166083	0.0435	8.46	8.46	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166083	0.04248	8.78	8.78	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166083	0.04128	8.61	8.61	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166083	0.04009	8.42	8.42	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166083	0.03879	8.11	8.11	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166083	0.03755	7.65	7.65	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166083	0.03642	7.46	7.46	1.5	ANNUAL	ALL	5
WorkAdjN	551658	4166083	0.03506	6.51	6.51	1.5	ANNUAL	ALL	5
WorkAdjN	551678	4166083	0.03406	6.49	6.49	1.5	ANNUAL	ALL	5
WorkAdjN	550938	4166103	0.03612	17.65	17.65	1.5	ANNUAL	ALL	5
WorkAdjN	550958	4166103	0.03693	17.34	17.34	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166103	0.03788	17	17	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166103	0.03892	16.53	16.53	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166103	0.04	16.15	16.15	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166103	0.04125	15.98	15.98	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166103	0.04243	15.79	15.79	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166103	0.04356	15.64	15.64	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166103	0.0448	15.71	15.71	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166103	0.04585	15.91	15.91	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166103	0.0469	15.86	15.86	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166103	0.04773	15.6	15.6	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166103	0.04855	15.44	15.44	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166103	0.04897	15.18	15.18	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166103	0.04902	12.78	12.78	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166103	0.04864	12.67	12.67	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166103	0.04841	12.4	12.4	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166103	0.04821	11.97	11.97	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166103	0.04764	11.43	11.43	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166103	0.04741	11.57	11.57	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166103	0.04713	11.69	11.69	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166103	0.0466	11.01	11.01	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166103	0.04599	10.48	10.48	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166103	0.04537	9.94	9.94	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166103	0.04464	9.75	9.75	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166103	0.04362	9.16	9.16	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166103	0.04291	9.28	9.28	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166103	0.04198	8.94	8.94	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166103	0.04083	8.64	8.64	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166103	0.03973	8.57	8.57	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166103	0.03856	8.4	8.4	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166103	0.03735	7.89	7.89	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166103	0.03629	7.67	7.67	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166103	0.03527	7.47	7.47	1.5	ANNUAL	ALL	5
WorkAdjN	551658	4166103	0.03394	6.42	6.42	1.5	ANNUAL	ALL	5
WorkAdjN	551678	4166103	0.03308	6.57	6.57	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166123	0.03674	16.93	16.93	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166123	0.03773	16.19	16.19	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166123	0.03871	15.93	15.93	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166123	0.03985	15.76	15.76	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166123	0.04099	15.34	15.34	1.5	ANNUAL	ALL	5

WorkAdjN	551078	4166123	0.04205	15.45	15.45	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166123	0.04316	15.86	15.86	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166123	0.04416	15.95	15.95	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166123	0.04522	15.83	15.83	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166123	0.04594	15.93	15.93	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166123	0.04659	15.8	15.8	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166123	0.04702	15.39	15.39	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166123	0.04704	12.81	12.81	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166123	0.04675	12.47	12.47	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166123	0.04641	12.06	12.06	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166123	0.04624	11.75	11.75	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166123	0.04581	11.31	11.31	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166123	0.04554	11.45	11.45	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166123	0.04503	11.12	11.12	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166123	0.0446	10.74	10.74	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166123	0.04416	10.19	10.19	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166123	0.04354	9.91	9.91	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166123	0.043	9.76	9.76	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166123	0.04199	9.43	9.43	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166123	0.04126	9.62	9.62	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166123	0.04044	9.49	9.49	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166123	0.03947	9.16	9.16	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166123	0.0384	8.73	8.73	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166123	0.03724	8.4	8.4	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166123	0.03601	7.83	7.83	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166123	0.03509	7.73	7.73	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166123	0.03387	6.54	7.58	1.5	ANNUAL	ALL	5
WorkAdjN	551658	4166123	0.03292	6.29	6.29	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166143	0.03746	15.92	15.92	1.5	ANNUAL	ALL	5
WorkAdjN	551038	4166143	0.03852	15.59	15.59	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166143	0.03956	15.28	15.28	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166143	0.04065	15.68	15.68	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166143	0.04167	15.92	15.92	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166143	0.04262	15.89	15.89	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166143	0.04352	15.54	15.54	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166143	0.0442	15.8	15.8	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166143	0.04477	15.91	15.91	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166143	0.04527	13.31	13.31	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166143	0.045	12.5	12.5	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166143	0.04489	12.34	12.34	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166143	0.04471	12.08	12.08	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166143	0.04432	11.35	11.35	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166143	0.04393	11.14	11.14	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166143	0.04368	11.12	11.12	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166143	0.04316	10.75	10.75	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166143	0.04274	10.38	10.38	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166143	0.04233	9.99	9.99	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166143	0.04192	9.81	9.81	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166143	0.04128	9.55	9.55	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166143	0.04047	9.19	9.19	1.5	ANNUAL	ALL	5

WorkAdjN	551498	4166143	0.03964	9.16	9.16	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166143	0.03878	9.12	9.12	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166143	0.03797	9.05	9.05	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166143	0.03705	8.81	8.81	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166143	0.03601	8.37	8.37	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166143	0.03481	7.89	7.89	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166143	0.03391	7.84	7.84	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166143	0.03272	6.06	7.85	1.5	ANNUAL	ALL	5
WorkAdjN	551658	4166143	0.03179	6.02	6.02	1.5	ANNUAL	ALL	5
WorkAdjN	551058	4166163	0.03829	15.51	15.51	1.5	ANNUAL	ALL	5
WorkAdjN	551078	4166163	0.03928	15.73	15.73	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166163	0.04023	15.79	15.79	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166163	0.04117	15.44	15.44	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166163	0.04196	15.34	15.34	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166163	0.04266	15.64	15.64	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166163	0.04307	15.73	15.73	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166163	0.04348	13.09	13.09	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166163	0.04336	12.44	12.44	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166163	0.04319	11.78	11.78	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166163	0.04283	11.36	11.36	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166163	0.04248	10.82	10.82	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166163	0.04228	10.99	10.99	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166163	0.04179	10.63	10.63	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166163	0.04143	10.14	10.14	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166163	0.04102	9.87	9.87	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166163	0.04076	10.07	10.07	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166163	0.04044	9.88	9.88	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166163	0.03975	9.64	9.64	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166163	0.03908	9.2	9.2	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166163	0.0381	9.03	9.03	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166163	0.0374	9.1	9.1	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166163	0.03662	8.98	8.98	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166163	0.03568	8.69	8.69	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166163	0.03475	8.41	8.41	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166163	0.03382	8.25	8.25	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166163	0.03287	8.12	8.12	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166163	0.03192	7.55	7.55	1.5	ANNUAL	ALL	5
WorkAdjN	551658	4166163	0.03098	6.83	6.83	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166183	0.03355	16.08	16.08	1.5	ANNUAL	ALL	5
WorkAdjN	551098	4166183	0.03878	14.75	15.24	1.5	ANNUAL	ALL	5
WorkAdjN	551118	4166183	0.03967	14.76	14.76	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166183	0.04043	15.15	15.15	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166183	0.0411	15.47	15.47	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166183	0.04162	12.75	12.75	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166183	0.04189	12.91	12.91	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166183	0.04173	12.44	12.44	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166183	0.04173	12.27	12.27	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166183	0.04146	11.78	11.78	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166183	0.04114	11.27	11.27	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166183	0.04061	10.46	10.46	1.5	ANNUAL	ALL	5

WorkAdjN	551358	4166183	0.04038	10.74	10.74	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166183	0.03977	9.65	9.65	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166183	0.03941	9.25	9.25	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166183	0.039	9.69	9.87	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166183	0.03894	9.74	9.74	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166183	0.03828	9.37	9.37	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166183	0.03765	9.21	9.21	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166183	0.03688	9.41	9.41	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166183	0.03611	9.31	9.31	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166183	0.03541	9.24	9.24	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166183	0.03464	9.33	9.33	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166183	0.03382	9.1	9.1	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166183	0.03279	8.55	8.55	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166183	0.03183	8.09	8.09	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166183	0.03091	7.56	7.56	1.5	ANNUAL	ALL	5
WorkAdjN	550978	4166203	0.03264	15.93	15.93	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166203	0.03338	15.86	15.86	1.5	ANNUAL	ALL	5
WorkAdjN	551018	4166203	0.03415	15.34	15.34	1.5	ANNUAL	ALL	5
WorkAdjN	551138	4166203	0.03866	13.7	15.06	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166203	0.03956	14.65	15.06	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166203	0.04023	12.91	12.91	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166203	0.04035	12.81	12.81	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166203	0.0402	12.3	12.3	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166203	0.04029	12.33	12.33	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166203	0.03996	11.72	11.72	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166203	0.03954	10.93	10.93	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166203	0.03898	9.9	9.9	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166203	0.0386	9.37	10.63	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166203	0.0383	9.45	9.45	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166203	0.03795	9.23	9.23	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166203	0.0376	8.85	8.85	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166203	0.03732	9.25	9.25	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166203	0.03691	9.18	9.18	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166203	0.03636	9.32	9.32	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166203	0.03569	9.23	9.23	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166203	0.03478	9.05	9.05	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166203	0.03423	9.34	9.34	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166203	0.03356	9.53	9.53	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166203	0.03256	8.62	8.62	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166203	0.03162	8.08	8.08	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166203	0.03078	7.77	7.77	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166203	0.03	7.42	7.42	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166223	0.03243	16.1	16.1	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166223	0.03856	12.66	12.66	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166223	0.03865	12.53	12.53	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166223	0.03885	12.39	12.39	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166223	0.03884	12.46	12.46	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166223	0.03886	12.33	12.33	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166223	0.03852	11.52	11.52	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166223	0.03807	10.35	10.98	1.5	ANNUAL	ALL	5

WorkAdjN	551338	4166223	0.03758	9.72	9.89	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166223	0.03718	8.82	8.82	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166223	0.03692	9.25	9.25	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166223	0.03664	9.22	9.22	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166223	0.03632	9.13	9.13	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166223	0.03582	8.52	8.52	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166223	0.03562	9.25	9.25	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166223	0.03509	9.12	9.12	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166223	0.03444	9.23	9.23	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166223	0.03367	8.81	8.81	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166223	0.03303	9.02	9.02	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166223	0.0323	8.89	8.89	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166223	0.03143	8.19	8.19	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166223	0.03064	7.78	7.78	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166223	0.02984	7.41	7.41	1.5	ANNUAL	ALL	5
WorkAdjN	551638	4166223	0.02897	7.07	7.07	1.5	ANNUAL	ALL	5
WorkAdjN	550998	4166243	0.03146	16.09	16.09	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166243	0.03706	12.03	12.03	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166243	0.03734	12.37	12.37	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166243	0.03735	11.79	11.79	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166243	0.03743	11.99	11.99	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166243	0.03741	11.95	11.95	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166243	0.03714	11.38	11.38	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166243	0.03666	10.09	10.09	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166243	0.03595	8.21	10.09	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166243	0.03572	8.22	8.22	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166243	0.0355	8.42	8.42	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166243	0.03543	9.11	9.11	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166243	0.0352	9.66	9.66	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166243	0.03468	8.99	8.99	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166243	0.03422	8.54	8.54	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166243	0.0339	8.95	8.95	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166243	0.03323	9.08	9.08	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166243	0.03254	8.86	8.86	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166243	0.03198	9.02	9.02	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166243	0.03122	8.64	8.64	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166243	0.03029	7.52	7.52	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166243	0.02959	7.44	7.44	1.5	ANNUAL	ALL	5
WorkAdjN	551618	4166243	0.02884	7	7	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166263	0.03551	12.17	12.89	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166263	0.03587	12.21	12.21	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166263	0.03602	12.14	12.14	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166263	0.03606	11.72	11.72	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166263	0.03607	11.55	11.55	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166263	0.03606	11.43	11.43	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166263	0.03572	10.83	10.83	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166263	0.03534	9.51	10.15	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166263	0.0347	8.08	10.15	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166263	0.03452	7.81	7.81	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166263	0.03425	8	8	1.5	ANNUAL	ALL	5

WorkAdjN	551398	4166263	0.03421	9.17	9.17	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166263	0.03428	10.56	10.56	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166263	0.03363	9.2	9.2	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166263	0.03309	9	9	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166263	0.03269	8.72	8.72	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166263	0.03215	9.03	9.03	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166263	0.03154	8.87	8.87	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166263	0.03092	8.71	8.71	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166263	0.0302	8.25	8.25	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166263	0.02935	7.22	7.22	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166263	0.02857	6.77	6.77	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166283	0.03433	11.92	11.92	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166283	0.03472	12.13	12.13	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166283	0.03485	12.13	12.13	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166283	0.0348	11.31	11.31	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166283	0.03482	11.47	11.47	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166283	0.03476	11.15	11.15	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166283	0.03452	10.48	10.48	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166283	0.03388	8.55	10.69	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166283	0.03358	7.92	7.92	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166283	0.03325	7.22	7.22	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166283	0.03296	6.99	7.93	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166283	0.03289	8.15	8.15	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166283	0.03286	9.14	9.14	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166283	0.03249	9.22	9.22	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166283	0.03213	9.19	9.19	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166283	0.03149	8.19	8.19	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166283	0.03107	8.8	8.8	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166283	0.0305	8.89	8.89	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166283	0.02994	8.55	8.55	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166283	0.02908	7.25	8.68	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166283	0.02845	6.87	6.87	1.5	ANNUAL	ALL	5
WorkAdjN	551598	4166283	0.02769	6.7	6.7	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166303	0.0329	11.76	12.84	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166303	0.03318	11.38	11.38	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166303	0.03342	11.32	11.32	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166303	0.03351	11.26	11.26	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166303	0.03366	11.39	11.39	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166303	0.03372	11.34	11.34	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166303	0.03358	10.99	10.99	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166303	0.0333	10.28	10.63	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166303	0.0325	7.05	11.11	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166303	0.03225	6.72	10.69	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166303	0.03206	6.48	6.48	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166303	0.03174	6.4	6.4	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166303	0.03176	7.4	7.4	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166303	0.03149	7.67	7.67	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166303	0.03128	8.04	9.28	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166303	0.03104	9.01	9.01	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166303	0.03046	8.1	8.1	1.5	ANNUAL	ALL	5

WorkAdjN	551498	4166303	0.02988	7.32	8.82	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166303	0.02949	8.65	8.65	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166303	0.02897	8.44	8.44	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166303	0.02822	6.9	6.9	1.5	ANNUAL	ALL	5
WorkAdjN	551578	4166303	0.02756	6.7	6.7	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166323	0.03182	11.16	11.16	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166323	0.03216	11.37	11.37	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166323	0.0324	11.36	11.36	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166323	0.03248	11.12	11.12	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166323	0.03253	10.98	10.98	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166323	0.03251	10.93	10.93	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166323	0.03244	10.73	10.73	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166323	0.03164	7.21	11.26	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166323	0.03131	6.69	10.74	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166323	0.03123	6.67	6.67	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166323	0.03096	6.45	6.45	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166323	0.03067	5.75	5.75	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166323	0.03054	6.56	6.56	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166323	0.03039	7.07	7.07	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166323	0.03019	7.46	7.46	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166323	0.02987	8.05	8.05	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166323	0.02934	7.24	7.24	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166323	0.02883	6.91	6.91	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166323	0.02834	7.31	8.39	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166323	0.02807	8.08	8.08	1.5	ANNUAL	ALL	5
WorkAdjN	551558	4166323	0.0273	6.65	6.65	1.5	ANNUAL	ALL	5
WorkAdjN	551158	4166343	0.03084	11.34	11.34	1.5	ANNUAL	ALL	5
WorkAdjN	551178	4166343	0.03123	11.39	11.39	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166343	0.03146	11.28	11.28	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166343	0.03136	10.9	10.9	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166343	0.03147	10.77	10.77	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166343	0.03149	10.62	10.62	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166343	0.03124	9.74	10.73	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166343	0.03056	7.09	10.81	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166343	0.03034	6.7	10.73	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166343	0.03016	6.13	6.13	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166343	0.02991	5.69	5.69	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166343	0.02966	5.36	5.36	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166343	0.02953	5.94	5.94	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166343	0.02932	6.54	6.54	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166343	0.02915	6.91	6.91	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166343	0.02878	6.96	6.96	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166343	0.02839	6.79	6.79	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166343	0.02791	6.39	6.39	1.5	ANNUAL	ALL	5
WorkAdjN	551518	4166343	0.02741	6.34	6.34	1.5	ANNUAL	ALL	5
WorkAdjN	551538	4166343	0.027	7.09	7.09	1.5	ANNUAL	ALL	5
WorkAdjN	551198	4166363	0.03037	10.75	10.75	1.5	ANNUAL	ALL	5
WorkAdjN	551218	4166363	0.03043	10.74	10.74	1.5	ANNUAL	ALL	5
WorkAdjN	551238	4166363	0.03049	10.55	10.55	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166363	0.03041	10.63	10.63	1.5	ANNUAL	ALL	5

WorkAdjN	551278	4166363	0.02956	6.55	10.96	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166363	0.02952	6.5	10.96	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166363	0.0293	5.79	10.73	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166363	0.02913	5.7	5.7	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166363	0.02898	5.46	5.46	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166363	0.0288	5.42	5.42	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166363	0.02853	5.51	6.45	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166363	0.02841	6.19	6.19	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166363	0.02814	6.46	6.46	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166363	0.02781	6.35	6.35	1.5	ANNUAL	ALL	5
WorkAdjN	551478	4166363	0.02738	6	6	1.5	ANNUAL	ALL	5
WorkAdjN	551498	4166363	0.02689	5.66	5.66	1.5	ANNUAL	ALL	5
WorkAdjN	551258	4166383	0.02925	9.24	10.84	1.5	ANNUAL	ALL	5
WorkAdjN	551278	4166383	0.02862	6.19	10.96	1.5	ANNUAL	ALL	5
WorkAdjN	551298	4166383	0.02854	6.12	10.96	1.5	ANNUAL	ALL	5
WorkAdjN	551318	4166383	0.02834	5.76	5.76	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166383	0.02828	5.66	5.66	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166383	0.02805	5.42	5.42	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166383	0.02787	5.56	5.56	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166383	0.02769	5.23	5.23	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166383	0.02744	5.65	5.65	1.5	ANNUAL	ALL	5
WorkAdjN	551438	4166383	0.02719	5.82	5.82	1.5	ANNUAL	ALL	5
WorkAdjN	551458	4166383	0.02689	5.61	5.61	1.5	ANNUAL	ALL	5
WorkAdjN	551338	4166403	0.02744	5.67	5.67	1.5	ANNUAL	ALL	5
WorkAdjN	551358	4166403	0.02729	5.67	5.67	1.5	ANNUAL	ALL	5
WorkAdjN	551378	4166403	0.02703	5.61	5.61	1.5	ANNUAL	ALL	5
WorkAdjN	551398	4166403	0.0269	5.52	5.52	1.5	ANNUAL	ALL	5
WorkAdjN	551418	4166403	0.02657	5.1	6.19	1.5	ANNUAL	ALL	5
ResE	551618.1	4165803	0.06936	9.57	9.57	1.5	ANNUAL	ALL	5
ResE	551638.1	4165803	0.06695	9.42	9.42	1.5	ANNUAL	ALL	5
ResE	551658.1	4165803	0.06479	9.71	9.71	1.5	ANNUAL	ALL	5
ResE	551618.1	4165823	0.06497	9.18	9.18	1.5	ANNUAL	ALL	5
ResE	551638.1	4165823	0.06291	9.35	9.35	1.5	ANNUAL	ALL	5
ResE	551658.1	4165823	0.06074	9.15	9.15	1.5	ANNUAL	ALL	5
ParkAdjS	551338	4165243	0.12966	17.66	24.53	1.5	ANNUAL	ALL	5
ParkAdjS	551358	4165243	0.13014	16.61	24.61	1.5	ANNUAL	ALL	5
ParkAdjS	551378	4165243	0.12988	15.49	24.85	1.5	ANNUAL	ALL	5
ParkAdjS	551377.7	4165263	0.14349	18.13	24.54	1.5	ANNUAL	ALL	5
ParkAdjS	551397.7	4165263	0.14372	15.6	25.34	1.5	ANNUAL	ALL	5
ParkAdjS	551417.7	4165263	0.14165	14.72	25.34	1.5	ANNUAL	ALL	5
ParkAdjS	551417.8	4165283	0.16356	16.78	25.34	1.5	ANNUAL	ALL	5
ParkAdjS	551437.8	4165283	0.15928	14.61	25.34	1.5	ANNUAL	ALL	5
ParkAdjS	551457.8	4165283	0.15357	13.99	25.34	1.5	ANNUAL	ALL	5
ParkAdjS	551457.6	4165303	0.1807	15.79	25.28	1.5	ANNUAL	ALL	5
ParkAdjS	551477.6	4165303	0.16845	13.95	25.28	1.5	ANNUAL	ALL	5
ParkAdjS	551497.6	4165303	0.15754	13.07	25.28	1.5	ANNUAL	ALL	5
ParkAdjS	551497.7	4165322	0.18042	15.21	24.97	1.5	ANNUAL	ALL	5
ParkAdjS	551517.7	4165322	0.16628	13.54	24.97	1.5	ANNUAL	ALL	5
ParkAdjS	551537.7	4165322	0.15438	12.27	24.97	1.5	ANNUAL	ALL	5
ParkAdjS	551558.2	4165343	0.16475	14.54	24.71	1.5	ANNUAL	ALL	5

ParkAdjS	551578.2	4165343	0.15732	12.31	24.79	1.5	ANNUAL	ALL	5
UCART1	551598.2	4165343	0.1535	11.34	24.71	1.5	ANNUAL	ALL	5
ParkAdjS	551638.1	4165365	0.17242	12.51	23.73	1.5	ANNUAL	ALL	5
ParkAdjS	551658.1	4165365	0.17608	12.03	23.67	1.5	ANNUAL	ALL	5
ParkAdjS	551678.1	4165365	0.17998	11.35	23.32	1.5	ANNUAL	ALL	5
ParkAdjS	551577.9	4165365	0.17733	20.56	20.56	1.5	ANNUAL	ALL	5
ParkAdjS	551597.9	4165365	0.17429	17.2	23.32	1.5	ANNUAL	ALL	5
ParkAdjS	551617.9	4165365	0.17186	14.23	23.73	1.5	ANNUAL	ALL	5
ParkAdjS	551518.1	4165343	0.18977	19.91	22.27	1.5	ANNUAL	ALL	5
ParkAdjS	551538.1	4165343	0.17549	17.34	23.83	1.5	ANNUAL	ALL	5
ParkAdjS	551477.6	4165322	0.19603	18.57	23.94	1.5	ANNUAL	ALL	5
ParkAdjS	551438.2	4165303	0.18751	19.3	23.74	1.5	ANNUAL	ALL	5
ParkAdjS	551397.2	4165282	0.16408	20.42	23.59	1.5	ANNUAL	ALL	5
ParkAdjS	551317.6	4165223	0.11874	16.87	24.53	1.5	ANNUAL	ALL	5
ON_RESI3	551302.9	4166015	0.05903	12.91	12.91	1.5	ANNUAL	ALL	5
ON_RESI3	551322.9	4166015	0.05866	12.5	12.5	1.5	ANNUAL	ALL	5
ON_RESI3	551342.9	4166015	0.05844	12.39	12.39	1.5	ANNUAL	ALL	5
ON_RESI3	551282.9	4166035	0.05668	13.26	13.26	1.5	ANNUAL	ALL	5
ON_RESI3	551302.9	4166035	0.05615	12.71	12.71	1.5	ANNUAL	ALL	5
ON_RESI3	551322.9	4166035	0.05578	12.24	12.24	1.5	ANNUAL	ALL	5
ON_RESI3	551342.9	4166035	0.05554	11.78	11.78	1.5	ANNUAL	ALL	5
ON_RESI3	551362.9	4166035	0.05513	11.5	11.5	1.5	ANNUAL	ALL	5
ON_RESI3	551382.9	4166035	0.05462	11.47	11.47	1.5	ANNUAL	ALL	5
ON_RESI3	551262.9	4166055	0.05443	13.41	13.41	1.5	ANNUAL	ALL	5
ON_RESI3	551282.9	4166055	0.05401	13.08	13.08	1.5	ANNUAL	ALL	5
ON_RESI3	551302.9	4166055	0.05358	12.49	12.49	1.5	ANNUAL	ALL	5
ON_RESI3	551322.9	4166055	0.05328	11.99	11.99	1.5	ANNUAL	ALL	5
ON_RESI3	551342.9	4166055	0.05297	11.62	11.62	1.5	ANNUAL	ALL	5
ON_RESI3	551362.9	4166055	0.05262	11.46	11.46	1.5	ANNUAL	ALL	5
ON_RESI3	551302.9	4166075	0.05135	12.36	12.36	1.5	ANNUAL	ALL	5
ON_RESI3	551322.9	4166075	0.05097	11.91	11.91	1.5	ANNUAL	ALL	5
ON_RESI3	551342.9	4166075	0.05056	11.52	11.52	1.5	ANNUAL	ALL	5
ON_RESI3	551362.9	4166075	0.05011	11.17	11.17	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165686	0.25606	14.9	14.9	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165686	0.30427	15.03	15.03	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165686	0.32185	15	15	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165706	0.19419	14.97	14.97	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165706	0.22827	15.04	15.04	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165706	0.25187	15.05	15.05	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165706	0.25144	15.04	15.04	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165706	0.2328	15.03	15.03	1.5	ANNUAL	ALL	5
ON_RES12	551224	4165726	0.14385	14.94	14.94	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165726	0.17089	15.05	15.05	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165726	0.1902	15.04	15.04	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165726	0.19518	15.05	15.05	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165726	0.18796	15.06	15.06	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165726	0.19101	15.06	15.06	1.5	ANNUAL	ALL	5
ON_RES12	551344	4165726	0.18734	12.57	15.41	1.5	ANNUAL	ALL	5
ON_RES12	551224	4165746	0.12394	14.76	14.76	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165746	0.13728	14.98	14.98	1.5	ANNUAL	ALL	5

ON_RES12	551264	4165746	0.14799	15.07	15.07	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165746	0.15627	15.06	15.06	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165746	0.16305	15.03	15.03	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165746	0.1642	15.02	15.02	1.5	ANNUAL	ALL	5
ON_RES12	551204	4165766	0.10561	14.42	14.42	1.5	ANNUAL	ALL	5
ON_RES12	551224	4165766	0.11272	14.56	14.56	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165766	0.12268	14.7	14.7	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165766	0.13237	14.79	14.79	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165766	0.13985	14.89	14.89	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165766	0.14443	15.02	15.02	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165766	0.14645	14.94	14.94	1.5	ANNUAL	ALL	5
ON_RES12	551204	4165786	0.10023	14.21	14.21	1.5	ANNUAL	ALL	5
ON_RES12	551224	4165786	0.10459	14.25	14.25	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165786	0.11246	14.39	14.39	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165786	0.12008	14.52	14.52	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165786	0.12721	14.61	14.61	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165786	0.1314	14.62	14.62	1.5	ANNUAL	ALL	5
ON_RES12	551204	4165806	0.098	13.89	13.89	1.5	ANNUAL	ALL	5
ON_RES12	551224	4165806	0.09831	13.97	13.97	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165806	0.10413	14.04	14.04	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165806	0.11054	14.12	14.12	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165806	0.11607	14.11	14.11	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165806	0.12047	14.12	14.12	1.5	ANNUAL	ALL	5
ON_RES12	551224	4165826	0.09499	13.77	13.77	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165826	0.09786	13.86	13.86	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165826	0.10252	13.82	13.82	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165826	0.10694	13.72	13.72	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165826	0.11116	13.78	13.78	1.5	ANNUAL	ALL	5
ON_RES12	551244	4165846	0.09315	13.61	13.61	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165846	0.09571	13.58	13.58	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165846	0.0993	13.4	13.4	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165846	0.10237	13.47	13.47	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165846	0.10448	13.29	13.29	1.5	ANNUAL	ALL	5
ON_RES12	551344	4165846	0.10434	13.11	13.11	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165866	0.09236	13.33	13.33	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165866	0.09364	13.13	13.13	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165866	0.09566	13.5	13.5	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165866	0.09666	13.12	13.12	1.5	ANNUAL	ALL	5
ON_RES12	551344	4165866	0.09719	12.96	12.96	1.5	ANNUAL	ALL	5
ON_RES12	551364	4165866	0.09596	12.74	12.74	1.5	ANNUAL	ALL	5
ON_RES12	551384	4165866	0.09401	12.57	12.57	1.5	ANNUAL	ALL	5
ON_RES12	551264	4165886	0.08782	13.29	13.29	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165886	0.08972	13.41	13.41	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165886	0.09024	13.23	13.23	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165886	0.09121	13.08	13.08	1.5	ANNUAL	ALL	5
ON_RES12	551344	4165886	0.09137	13.11	13.11	1.5	ANNUAL	ALL	5
ON_RES12	551364	4165886	0.08987	13.14	13.14	1.5	ANNUAL	ALL	5
ON_RES12	551284	4165906	0.08422	13.16	13.16	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165906	0.08547	12.91	12.91	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165906	0.08624	12.87	12.87	1.5	ANNUAL	ALL	5

ON_RES12	551344	4165906	0.08489	12.88	12.88	1.5	ANNUAL	ALL	5
ON_RES12	551364	4165906	0.08211	13.1	13.1	1.5	ANNUAL	ALL	5
ON_RES12	551304	4165926	0.08034	12.79	12.79	1.5	ANNUAL	ALL	5
ON_RES12	551324	4165926	0.07883	12.57	12.57	1.5	ANNUAL	ALL	5
ON_RES12	551344	4165926	0.07599	12.63	12.63	1.5	ANNUAL	ALL	5
ON_P1RET	551462.1	4165600	0.3661	14.9	14.9	1.5	ANNUAL	ALL	5
ON_P1RET	551442.1	4165620	0.34518	14.9	14.9	1.5	ANNUAL	ALL	5
ON_P1RET	551462.1	4165620	0.33177	14.96	14.96	1.5	ANNUAL	ALL	5
ON_P1RET	551482.1	4165620	0.29526	15.03	15.03	1.5	ANNUAL	ALL	5
ON_P1RET	551502.1	4165620	0.24121	14.8	14.8	1.5	ANNUAL	ALL	5
ON_P1RET	551442.1	4165640	0.31108	14.76	14.76	1.5	ANNUAL	ALL	5
ON_P1RET	551462.1	4165640	0.29615	14.78	14.78	1.5	ANNUAL	ALL	5
ON_P1RET	551482.1	4165640	0.26166	14.83	14.83	1.5	ANNUAL	ALL	5
ON_P1RET	551502.1	4165640	0.22547	14.37	14.37	1.5	ANNUAL	ALL	5
ON_P1RET	551522.1	4165640	0.19866	13.26	13.26	1.5	ANNUAL	ALL	5
ON_P1RET	551542.1	4165640	0.1716	12.64	12.64	1.5	ANNUAL	ALL	5
ON_P1RET	551422.1	4165660	0.29919	14.79	14.79	1.5	ANNUAL	ALL	5
ON_P1RET	551442.1	4165660	0.28689	14.62	14.62	1.5	ANNUAL	ALL	5
ON_P1RET	551462.1	4165660	0.26937	14.57	14.57	1.5	ANNUAL	ALL	5
ON_P1RET	551482.1	4165660	0.24408	14.47	14.47	1.5	ANNUAL	ALL	5
ON_P1RET	551502.1	4165660	0.21988	13.79	13.79	1.5	ANNUAL	ALL	5
ON_P1RET	551522.1	4165660	0.18781	12.77	12.77	1.5	ANNUAL	ALL	5
ON_P1RET	551542.1	4165660	0.16147	11.75	11.75	1.5	ANNUAL	ALL	5
ON_P1RET	551422.1	4165680	0.27354	14.64	14.64	1.5	ANNUAL	ALL	5
ON_P1RET	551442.1	4165680	0.26346	14.5	14.5	1.5	ANNUAL	ALL	5
ON_P1RET	551462.1	4165680	0.24752	14.29	14.29	1.5	ANNUAL	ALL	5
ON_P1RET	551482.1	4165680	0.22585	13.85	13.85	1.5	ANNUAL	ALL	5
ON_P1RET	551502.1	4165680	0.19715	13.14	13.14	1.5	ANNUAL	ALL	5
ON_P1RET	551522.1	4165680	0.16741	12.37	12.37	1.5	ANNUAL	ALL	5
ON_P1RET	551422.1	4165700	0.23507	14.49	14.49	1.5	ANNUAL	ALL	5
ON_P1RET	551442.1	4165700	0.22589	14.38	14.38	1.5	ANNUAL	ALL	5
ON_P1RET	551462.1	4165700	0.21082	13.91	13.91	1.5	ANNUAL	ALL	5
ON_P1RET	551482.1	4165700	0.1885	13.2	13.2	1.5	ANNUAL	ALL	5
ON_P1RET	551502.1	4165700	0.16225	12.48	12.48	1.5	ANNUAL	ALL	5
ON_P1RET	551522.1	4165700	0.14146	11.6	11.92	1.5	ANNUAL	ALL	5
ON_P1RET	551464.2	4165720	0.16273	14.12	14.12	1.5	ANNUAL	ALL	5
ON_P1RET	551482.1	4165720	0.14934	13.16	13.16	1.5	ANNUAL	ALL	5
ON_P1RET	551502.1	4165720	0.13515	12.37	12.37	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165583	0.53354	18.54	18.54	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165583	0.55259	18.9	18.9	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165583	0.40821	15.95	15.95	1.5	ANNUAL	ALL	5
ON_P2R&D	551292.2	4165603	0.52384	17.18	20.25	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165603	0.50571	17.79	17.79	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165603	0.49697	18.38	18.38	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165603	0.47129	17.77	17.77	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165603	0.46624	17.14	17.14	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165603	0.40673	15.86	15.86	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165603	0.37262	15.23	15.23	1.5	ANNUAL	ALL	5
ON_P2R&D	551292.2	4165623	0.53845	16.39	16.39	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165623	0.51978	17.05	17.05	1.5	ANNUAL	ALL	5

ON_P2R&D	551332.2	4165623	0.50184	17.7	17.7	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165623	0.44525	17.27	17.27	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165623	0.39856	16.63	16.63	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165623	0.39316	15.99	15.99	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165623	0.37012	15.35	15.35	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165623	0.34181	14.95	14.95	1.5	ANNUAL	ALL	5
ON_P2R&D	551272.2	4165643	0.50032	15.11	20.23	1.5	ANNUAL	ALL	5
ON_P2R&D	551292.2	4165643	0.49624	15.65	15.65	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165643	0.47995	16.3	16.3	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165643	0.46319	16.95	16.95	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165643	0.37754	16.77	16.77	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165643	0.35176	16.13	16.13	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165643	0.33855	15.49	15.49	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165643	0.32934	15.03	15.03	1.5	ANNUAL	ALL	5
ON_P2R&D	551253.6	4165663	0.3735	14.94	20.23	1.5	ANNUAL	ALL	5
ON_P2R&D	551272.2	4165663	0.40227	15.01	20.23	1.5	ANNUAL	ALL	5
ON_P2R&D	551292.2	4165663	0.40938	15.07	15.07	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165663	0.40275	15.55	15.55	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165663	0.40548	16.21	16.21	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165663	0.33373	16.27	16.27	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165663	0.3126	15.63	15.63	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165663	0.30508	15.11	15.11	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165663	0.29901	14.87	14.87	1.5	ANNUAL	ALL	5
ON_P2R&D	551293.1	4165683	0.33473	15	15	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165683	0.32508	15.05	15.05	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165683	0.30089	15.46	15.46	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165683	0.27484	15.76	15.76	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165683	0.26818	15.19	15.19	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165683	0.27116	14.94	14.94	1.5	ANNUAL	ALL	5
ON_P2R&D	551333.7	4165703	0.23359	15.05	15.05	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165703	0.22662	15.23	15.23	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165703	0.22511	15.01	15.01	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165703	0.22604	14.79	14.79	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165703	0.2258	14.57	14.57	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165723	0.18174	10.32	16.29	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165723	0.18365	12.91	15.14	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165723	0.18007	13.93	13.93	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165723	0.17543	14.17	14.17	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165723	0.16935	14.08	14.08	1.5	ANNUAL	ALL	5
ON_P2R&D	551452.2	4165723	0.16166	14.33	14.33	1.5	ANNUAL	ALL	5
ON_P2R&D	551471	4165723	0.1519	13.85	13.85	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165743	0.1623	12.49	15.06	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165743	0.15773	12.16	14.42	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165743	0.15225	13.65	13.65	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165743	0.14756	13.83	13.83	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165743	0.14055	13.7	13.7	1.5	ANNUAL	ALL	5
ON_P2R&D	551452.2	4165743	0.13475	14.03	14.03	1.5	ANNUAL	ALL	5
ON_P2R&D	551472.2	4165743	0.12868	13.83	14.28	1.5	ANNUAL	ALL	5
ON_P2R&D	551492.2	4165743	0.12041	12.47	13.06	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165763	0.1478	14.76	14.76	1.5	ANNUAL	ALL	5

ON_P2R&D	551352.2	4165763	0.14481	14.42	14.42	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165763	0.14115	14.05	14.05	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165763	0.13678	13.72	13.72	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165763	0.1308	13.47	13.47	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165763	0.1259	13.24	13.24	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165783	0.13428	14.55	14.55	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165783	0.13215	14.19	14.19	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165783	0.12814	13.82	13.82	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165783	0.12409	13.45	13.45	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165783	0.11964	13.01	13.01	1.5	ANNUAL	ALL	5
ON_P2R&D	551432.2	4165783	0.11545	12.62	12.62	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165803	0.12375	14.16	14.16	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165803	0.12212	13.86	13.86	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165803	0.11875	13.55	13.55	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165803	0.1146	13.13	13.13	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165803	0.11102	12.8	12.8	1.5	ANNUAL	ALL	5
ON_P2R&D	551431	4165803	0.10751	12.6	12.6	1.5	ANNUAL	ALL	5
ON_P2R&D	551312.2	4165823	0.1136	13.88	13.88	1.5	ANNUAL	ALL	5
ON_P2R&D	551332.2	4165823	0.11431	13.7	13.7	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165823	0.11317	13.42	13.42	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165823	0.11013	13.15	13.15	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165823	0.10683	12.88	12.88	1.5	ANNUAL	ALL	5
ON_P2R&D	551412.2	4165823	0.10339	12.48	12.48	1.5	ANNUAL	ALL	5
ON_P2R&D	551352.2	4165843	0.10496	13.08	13.08	1.5	ANNUAL	ALL	5
ON_P2R&D	551372.2	4165843	0.10279	12.84	12.84	1.5	ANNUAL	ALL	5
ON_P2R&D	551392.2	4165843	0.10016	12.7	12.7	1.5	ANNUAL	ALL	5
ON_P2R&D	551391.3	4165863	0.09374	12.54	12.54	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165413	0.4652	18.91	25.34	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165413	0.48541	19.03	25.28	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165413	0.49488	18.96	25.28	1.5	ANNUAL	ALL	5
ON_P3R&D	551208.3	4165433	0.34222	17.63	17.63	1.5	ANNUAL	ALL	5
ON_P3R&D	551228.3	4165433	0.43409	17.67	17.67	1.5	ANNUAL	ALL	5
ON_P3R&D	551248.3	4165433	0.48388	17.94	21.86	1.5	ANNUAL	ALL	5
ON_P3R&D	551268.3	4165433	0.48709	18.28	22.01	1.5	ANNUAL	ALL	5
ON_P3R&D	551308.3	4165433	0.46624	18.35	23.05	1.5	ANNUAL	ALL	5
ON_P3R&D	551328.3	4165433	0.47838	18.64	23.14	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165433	0.48356	18.98	23.23	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165433	0.49531	19.35	19.35	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165433	0.51229	19.19	24.46	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165433	0.52626	18.95	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165433	0.54208	18.74	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551448.3	4165433	0.55689	17.49	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551468.3	4165433	0.55394	17.34	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551488.3	4165433	0.54715	16.56	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551208.3	4165453	0.41512	17.91	17.91	1.5	ANNUAL	ALL	5
ON_P3R&D	551228.3	4165453	0.48012	17.99	17.99	1.5	ANNUAL	ALL	5
ON_P3R&D	551248.3	4165453	0.50779	18.11	18.11	1.5	ANNUAL	ALL	5
ON_P3R&D	551268.3	4165453	0.51886	18.15	21.86	1.5	ANNUAL	ALL	5
ON_P3R&D	551288.3	4165453	0.51564	18.35	22.01	1.5	ANNUAL	ALL	5
ON_P3R&D	551308.3	4165453	0.50515	18.67	18.67	1.5	ANNUAL	ALL	5

ON_P3R&D	551328.3	4165453	0.51163	19.04	19.04	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165453	0.53622	19.46	19.46	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165453	0.58142	19.47	19.47	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165453	0.5615	19.27	19.27	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165453	0.55652	19.12	19.12	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165453	0.57057	18.86	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551448.3	4165453	0.57924	14.52	25.06	1.5	ANNUAL	ALL	5
ON_P3R&D	551468.3	4165453	0.59183	14.78	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551188.3	4165473	0.37384	18.2	18.2	1.5	ANNUAL	ALL	5
ON_P3R&D	551208.3	4165473	0.45585	18.29	18.29	1.5	ANNUAL	ALL	5
ON_P3R&D	551228.3	4165473	0.49752	18.36	18.36	1.5	ANNUAL	ALL	5
ON_P3R&D	551248.3	4165473	0.52408	18.45	18.45	1.5	ANNUAL	ALL	5
ON_P3R&D	551268.3	4165473	0.55848	18.52	18.52	1.5	ANNUAL	ALL	5
ON_P3R&D	551288.3	4165473	0.57324	18.63	18.63	1.5	ANNUAL	ALL	5
ON_P3R&D	551308.3	4165473	0.57131	18.96	18.96	1.5	ANNUAL	ALL	5
ON_P3R&D	551328.3	4165473	0.57443	19.57	19.57	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165473	0.60559	19.88	19.88	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165473	0.65397	19.75	19.75	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165473	0.6732	19.56	19.56	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165473	0.58155	19.46	19.46	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165473	0.59678	16.89	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551448.3	4165473	0.58173	14.69	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551468.3	4165473	0.58634	14.88	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551188.3	4165493	0.38827	18.55	18.55	1.5	ANNUAL	ALL	5
ON_P3R&D	551208.3	4165493	0.49397	18.67	18.67	1.5	ANNUAL	ALL	5
ON_P3R&D	551228.3	4165493	0.52748	18.72	18.72	1.5	ANNUAL	ALL	5
ON_P3R&D	551248.3	4165493	0.58852	18.86	18.86	1.5	ANNUAL	ALL	5
ON_P3R&D	551268.3	4165493	0.637	18.93	18.93	1.5	ANNUAL	ALL	5
ON_P3R&D	551288.3	4165493	0.66941	19	19	1.5	ANNUAL	ALL	5
ON_P3R&D	551308.3	4165493	0.68325	19.32	19.32	1.5	ANNUAL	ALL	5
ON_P3R&D	551328.3	4165493	0.68611	19.78	19.78	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165493	0.69941	20.14	20.14	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165493	0.72576	20.13	20.13	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165493	0.74572	20.01	20.01	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165493	0.62475	19.69	19.69	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165493	0.56634	14.35	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551448.3	4165493	0.55107	14.99	24.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551188.3	4165513	0.37991	18.37	18.37	1.5	ANNUAL	ALL	5
ON_P3R&D	551208.3	4165513	0.47176	18.81	18.81	1.5	ANNUAL	ALL	5
ON_P3R&D	551228.3	4165513	0.52766	18.99	18.99	1.5	ANNUAL	ALL	5
ON_P3R&D	551248.3	4165513	0.62	19.39	19.39	1.5	ANNUAL	ALL	5
ON_P3R&D	551268.3	4165513	0.71639	19.56	19.56	1.5	ANNUAL	ALL	5
ON_P3R&D	551288.3	4165513	0.78531	19.42	19.42	1.5	ANNUAL	ALL	5
ON_P3R&D	551308.3	4165513	0.80416	19.63	19.63	1.5	ANNUAL	ALL	5
ON_P3R&D	551328.3	4165513	0.79598	20.03	20.03	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165513	0.78561	20.15	20.15	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165513	0.77676	20.18	20.18	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165513	0.77351	20.15	20.15	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165513	0.68013	19.93	19.93	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165513	0.55148	19.43	20.12	1.5	ANNUAL	ALL	5

ON_P3R&D	551448.3	4165513	0.51925	14.96	20.17	1.5	ANNUAL	ALL	5
ON_P3R&D	551229.2	4165533	0.48925	19.08	19.08	1.5	ANNUAL	ALL	5
ON_P3R&D	551248.3	4165533	0.57143	19.79	19.79	1.5	ANNUAL	ALL	5
ON_P3R&D	551268.3	4165533	0.71204	20.18	20.18	1.5	ANNUAL	ALL	5
ON_P3R&D	551288.3	4165533	0.39017	20.16	20.16	1.5	ANNUAL	ALL	5
ON_P3R&D	551308.3	4165533	0.84981	20.13	20.13	1.5	ANNUAL	ALL	5
ON_P3R&D	551328.3	4165533	0.82252	20.2	20.2	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165533	0.80356	20.11	20.11	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165533	0.76871	19.77	19.77	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165533	0.7616	19.38	19.38	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165533	0.67458	18.97	18.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165533	0.53821	18.72	18.72	1.5	ANNUAL	ALL	5
ON_P3R&D	551288.3	4165553	0.71509	20.22	20.22	1.5	ANNUAL	ALL	5
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ON_P3R&D	551328.3	4165553	0.73897	19.8	19.8	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165553	0.73181	19.2	19.2	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165553	0.71894	18.78	18.78	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165553	0.70328	18.38	18.38	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165553	0.59876	17.97	17.97	1.5	ANNUAL	ALL	5
ON_P3R&D	551428.3	4165553	0.49828	17.47	17.47	1.5	ANNUAL	ALL	5
ON_P3R&D	551328.3	4165573	0.59899	19.25	19.25	1.5	ANNUAL	ALL	5
ON_P3R&D	551348.3	4165573	0.61032	18.66	18.66	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165573	0.63663	18.02	18.02	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165573	0.59772	17.42	17.42	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165573	0.50447	16.98	16.98	1.5	ANNUAL	ALL	5
ON_P3R&D	551368.3	4165593	0.50408	17.52	17.52	1.5	ANNUAL	ALL	5
ON_P3R&D	551388.3	4165593	0.4856	16.88	16.88	1.5	ANNUAL	ALL	5
ON_P3R&D	551408.3	4165593	0.43152	16.24	16.24	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165520	0.29553	18.24	18.24	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165520	0.36678	18.3	18.3	1.5	ANNUAL	ALL	5
ON_P4F1	551200.3	4165520	0.43754	18.59	18.59	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165540	0.31374	18.39	18.39	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165540	0.40827	18.5	18.5	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165540	0.43873	18.69	18.69	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165540	0.44935	18.95	18.95	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165540	0.50633	19.65	19.65	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165560	0.25856	18.17	18.17	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165560	0.35507	18.02	18.02	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165560	0.42842	18.15	18.15	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165560	0.44708	18.38	18.38	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165560	0.44836	18.89	18.89	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165560	0.46508	19.51	19.51	1.5	ANNUAL	ALL	5
ON_P4F1	551261.8	4165560	0.54177	20.16	20.16	1.5	ANNUAL	ALL	5
ON_P4F1	551281.8	4165560	0.63968	20.24	20.24	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165580	0.2477	17.96	17.96	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165580	0.31995	17.72	17.72	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165580	0.42463	17.67	17.67	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165580	0.4739	18.11	18.11	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165580	0.47267	18.64	18.64	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165580	0.46785	19.36	19.36	1.5	ANNUAL	ALL	5

ON_P4F1	551261.8	4165580	0.48625	20.18	20.18	1.5	ANNUAL	ALL	5
ON_P4F1	551281.8	4165580	0.51851	19.82	19.82	1.5	ANNUAL	ALL	5
ON_P4F1	551121.8	4165600	0.23335	17.77	17.77	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165600	0.24951	17.49	17.49	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165600	0.2794	17.55	17.55	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165600	0.36578	17.27	17.27	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165600	0.4374	17.86	17.86	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165600	0.47399	18.89	18.89	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165600	0.49205	19.52	19.52	1.5	ANNUAL	ALL	5
ON_P4F1	551261.8	4165600	0.50548	19.66	20.2	1.5	ANNUAL	ALL	5
ON_P4F1	551281.8	4165600	0.52407	17.93	20.25	1.5	ANNUAL	ALL	5
ON_P4F1	551121.8	4165620	0.23212	17.13	17.13	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165620	0.24774	16.72	16.72	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165620	0.25241	16.53	16.53	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165620	0.29696	16.49	16.49	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165620	0.37174	16.49	19.08	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165620	0.46415	16.52	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165620	0.51744	18.24	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551261.8	4165620	0.54541	17.75	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551101.8	4165640	0.17776	17.79	17.79	1.5	ANNUAL	ALL	5
ON_P4F1	551121.8	4165640	0.22635	16.89	16.89	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165640	0.23812	16.49	16.49	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165640	0.2285	16.06	16.06	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165640	0.23911	15.85	15.85	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165640	0.29847	15.63	15.63	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165640	0.38873	15.38	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165640	0.47073	15	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551261.8	4165640	0.5087	15.01	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551101.8	4165660	0.15977	17.24	17.24	1.5	ANNUAL	ALL	5
ON_P4F1	551121.8	4165660	0.20566	16.67	16.67	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165660	0.21905	16.18	16.18	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165660	0.20719	15.82	15.82	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165660	0.19563	15.37	15.37	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165660	0.23465	15.19	15.19	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165660	0.29734	14.92	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165660	0.36153	14.79	20.23	1.5	ANNUAL	ALL	5
ON_P4F1	551081.8	4165680	0.0995	18.31	18.31	1.5	ANNUAL	ALL	5
ON_P4F1	551101.8	4165680	0.13407	17.19	17.19	1.5	ANNUAL	ALL	5
ON_P4F1	551121.8	4165680	0.17374	16.41	16.41	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165680	0.18949	15.91	15.91	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165680	0.18156	15.54	15.54	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165680	0.17239	15.08	15.08	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165680	0.18853	14.76	14.76	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165680	0.22031	14.66	14.66	1.5	ANNUAL	ALL	5
ON_P4F1	551241.8	4165680	0.27585	14.84	14.84	1.5	ANNUAL	ALL	5
ON_P4F1	551121.8	4165700	0.14359	16.45	16.45	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165700	0.15747	15.76	15.76	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165700	0.15281	15.26	15.26	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165700	0.14986	14.76	14.76	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165700	0.15704	14.44	14.44	1.5	ANNUAL	ALL	5

ON_P4F1	551221.8	4165700	0.16906	14.73	14.73	1.5	ANNUAL	ALL	5
ON_P4F1	551141.8	4165720	0.1408	15.73	15.73	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165720	0.1394	15.08	15.08	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165720	0.13551	14.43	14.43	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165720	0.13162	14.42	14.42	1.5	ANNUAL	ALL	5
ON_P4F1	551221.8	4165720	0.14696	14.82	14.82	1.5	ANNUAL	ALL	5
ON_P4F1	551161.8	4165740	0.13211	14.64	14.64	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165740	0.12247	14.22	14.22	1.5	ANNUAL	ALL	5
ON_P4F1	551201.8	4165740	0.11582	14.44	14.44	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165760	0.10596	13.97	13.97	1.5	ANNUAL	ALL	5
ON_P4F1	551201.7	4165758	0.1074	14.45	14.45	1.5	ANNUAL	ALL	5
ON_P4F1	551181.8	4165777	0.10334	14.03	14.03	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165436	0.52074	16.21	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165456	0.60079	14.85	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165456	0.57963	15.02	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165456	0.46058	15.12	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165456	0.34564	14.87	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165456	0.29675	14.49	24.79	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165456	0.2616	14.31	24.71	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165476	0.58868	14.89	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165476	0.5986	14.85	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165476	0.52122	14.66	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165476	0.40587	14.58	24.79	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165476	0.363	14.38	24.71	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165476	0.32524	14.3	24.53	1.5	ANNUAL	ALL	5
ON_P4F2	551599.5	4165476	0.31024	13.92	24.12	1.5	ANNUAL	ALL	5
ON_P4F2	551619.5	4165476	0.27049	11.92	24.32	1.5	ANNUAL	ALL	5
ON_P4F2	551459.5	4165496	0.54015	14.94	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165496	0.53986	14.94	24.97	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165496	0.5484	14.7	24.92	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165496	0.50591	14.45	24.71	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165496	0.40386	14.62	24.71	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165496	0.37711	14.72	24.32	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165496	0.35582	14.48	23.67	1.5	ANNUAL	ALL	5
ON_P4F2	551599.5	4165496	0.33484	14.54	23.67	1.5	ANNUAL	ALL	5
ON_P4F2	551619.5	4165496	0.29055	13.64	23.67	1.5	ANNUAL	ALL	5
ON_P4F2	551459.5	4165516	0.49256	14.96	20.12	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165516	0.47791	15.07	15.07	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165516	0.47445	14.67	14.67	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165516	0.43882	14.13	14.13	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165516	0.3472	14.29	14.29	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165516	0.33446	14.55	14.55	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165516	0.33351	14.61	14.61	1.5	ANNUAL	ALL	5
ON_P4F2	551599.5	4165516	0.32024	14.44	14.44	1.5	ANNUAL	ALL	5
ON_P4F2	551439.5	4165536	0.50275	18.12	18.12	1.5	ANNUAL	ALL	5
ON_P4F2	551459.5	4165536	0.46431	15.91	19.71	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165536	0.44176	14.8	14.8	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165536	0.42445	14.53	14.53	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165536	0.37936	14.43	14.43	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165536	0.30313	14.25	14.25	1.5	ANNUAL	ALL	5

ON_P4F2	551559.5	4165536	0.28346	14.25	14.25	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165536	0.2876	14.2	14.2	1.5	ANNUAL	ALL	5
ON_P4F2	551599.5	4165536	0.27514	13.7	13.7	1.5	ANNUAL	ALL	5
ON_P4F2	551439.5	4165556	0.46186	16.97	16.97	1.5	ANNUAL	ALL	5
ON_P4F2	551459.5	4165556	0.42991	15.37	17.73	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165556	0.41311	14.75	14.75	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165556	0.38315	14.68	14.68	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165556	0.3256	14.5	14.5	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165556	0.26702	14.25	14.25	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165556	0.24877	13.5	13.5	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165556	0.24441	13.27	13.27	1.5	ANNUAL	ALL	5
ON_P4F2	551421.8	4165576	0.44713	16.56	16.56	1.5	ANNUAL	ALL	5
ON_P4F2	551439.5	4165576	0.4119	15.95	15.95	1.5	ANNUAL	ALL	5
ON_P4F2	551459.5	4165576	0.39952	14.89	14.89	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165576	0.38492	14.68	14.68	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165576	0.33731	14.74	14.74	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165576	0.27863	14.54	14.54	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165576	0.23309	13.97	13.97	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165576	0.21357	13.17	13.17	1.5	ANNUAL	ALL	5
ON_P4F2	551579.5	4165576	0.20177	12.49	12.49	1.5	ANNUAL	ALL	5
ON_P4F2	551479.5	4165596	0.34501	14.65	14.65	1.5	ANNUAL	ALL	5
ON_P4F2	551499.5	4165596	0.28937	14.78	14.78	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165596	0.23341	14.44	14.44	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165596	0.20153	13.66	13.66	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165596	0.18471	12.86	12.86	1.5	ANNUAL	ALL	5
ON_P4F2	551519.5	4165616	0.21228	14.27	14.27	1.5	ANNUAL	ALL	5
ON_P4F2	551539.5	4165616	0.1868	13.52	13.52	1.5	ANNUAL	ALL	5
ON_P4F2	551559.5	4165616	0.16985	12.79	12.79	1.5	ANNUAL	ALL	5

Summary of HRA Results

Offsite RecID	X	Y	Max Construction + Operational Cancer at Each Receptor Location	Max Construction + Operational Cancer Risk	Ops Only Cancer at Each Receptor Location	Max Ops Only Cancer Risk
UCART1	551358	4165082.89	1.85	11.79	1.86	9.45
UCART1	551378	4165082.89	1.78		1.79	
UCART1	551398	4165082.89	1.72		1.73	
UCART1	551418	4165082.89	1.67		1.68	
UCART1	551438	4165082.89	1.62		1.63	
UCART1	551458	4165082.89	1.57		1.59	
UCART1	551478	4165082.89	1.53		1.54	
UCART1	551498	4165082.89	1.48		1.51	
UCART1	551518	4165082.89	1.45		1.48	
UCART1	551538	4165082.89	1.41		1.45	
UCART1	551358	4165102.89	2.00		2.04	
UCART1	551378	4165102.89	1.92		1.93	
UCART1	551398	4165102.89	1.83		1.84	
UCART1	551418	4165102.89	1.76		1.77	
UCART1	551438	4165102.89	1.71		1.72	
UCART1	551458	4165102.89	1.65		1.66	
UCART1	551478	4165102.89	1.60		1.61	
UCART1	551498	4165102.89	1.56		1.57	
UCART1	551518	4165102.89	1.51		1.54	
UCART1	551538	4165102.89	1.48		1.51	
UCART1	551558	4165102.89	1.44		1.48	
UCART1	551578	4165102.89	1.42		1.45	
UCART1	551338	4165122.89	2.30		2.40	
UCART1	551358	4165122.89	2.17		2.21	
UCART1	551378	4165122.89	2.05		2.07	
UCART1	551398	4165122.89	1.95		1.95	
UCART1	551418	4165122.89	1.87		1.86	
UCART1	551438	4165122.89	1.80		1.79	
UCART1	551458	4165122.89	1.74		1.73	
UCART1	551478	4165122.89	1.68		1.68	
UCART1	551498	4165122.89	1.63		1.63	
UCART1	551518	4165122.89	1.59		1.60	
UCART1	551538	4165122.89	1.55		1.57	
UCART1	551558	4165122.89	1.51		1.53	
UCART1	551578	4165122.89	1.49		1.51	
UCART1	551598	4165122.89	1.47		1.49	
UCART1	551618	4165122.89	1.46		1.48	
UCART1	551338	4165142.89	2.48		2.57	
UCART1	551358	4165142.89	2.32		2.33	
UCART1	551378	4165142.89	2.19		2.15	
UCART1	551398	4165142.89	2.08		2.04	
UCART1	551418	4165142.89	1.98		1.94	
UCART1	551438	4165142.89	1.90		1.86	

UCART1	551458	4165142.89	1.83	1.80
UCART1	551478	4165142.89	1.77	1.74
UCART1	551498	4165142.89	1.72	1.70
UCART1	551518	4165142.89	1.67	1.66
UCART1	551538	4165142.89	1.63	1.63
UCART1	551558	4165142.89	1.60	1.59
UCART1	551578	4165142.89	1.57	1.57
UCART1	551598	4165142.89	1.56	1.55
UCART1	551618	4165142.89	1.55	1.54
UCART1	551638	4165142.89	1.55	1.54
UCART1	551658	4165142.89	1.56	1.56
UCART1	551318	4165162.89	2.64	2.56
UCART1	551338	4165162.89	2.62	2.62
UCART1	551358	4165162.89	2.46	2.39
UCART1	551378	4165162.89	2.32	2.22
UCART1	551398	4165162.89	2.21	2.10
UCART1	551418	4165162.89	2.10	2.01
UCART1	551438	4165162.89	2.01	1.93
UCART1	551458	4165162.89	1.94	1.86
UCART1	551478	4165162.89	1.88	1.81
UCART1	551498	4165162.89	1.82	1.77
UCART1	551518	4165162.89	1.77	1.72
UCART1	551538	4165162.89	1.72	1.69
UCART1	551558	4165162.89	1.69	1.66
UCART1	551578	4165162.89	1.67	1.64
UCART1	551598	4165162.89	1.66	1.63
UCART1	551618	4165162.89	1.66	1.63
UCART1	551638	4165162.89	1.67	1.64
UCART1	551658	4165162.89	1.67	1.66
UCART1	551678	4165162.89	1.68	1.67
UCART1	551698	4165162.89	1.70	1.69
UCART1	550958	4165182.89	1.81	1.40
UCART1	550978	4165182.89	1.90	1.48
UCART1	551318	4165182.89	2.99	2.99
UCART1	551338	4165182.89	2.79	2.67
UCART1	551358	4165182.89	2.62	2.44
UCART1	551378	4165182.89	2.48	2.29
UCART1	551398	4165182.89	2.35	2.16
UCART1	551418	4165182.89	2.24	2.07
UCART1	551438	4165182.89	2.14	2.00
UCART1	551458	4165182.89	2.06	1.93
UCART1	551478	4165182.89	2.00	1.88
UCART1	551498	4165182.89	1.94	1.83
UCART1	551518	4165182.89	1.88	1.80
UCART1	551538	4165182.89	1.84	1.76
UCART1	551558	4165182.89	1.81	1.74
UCART1	551578	4165182.89	1.80	1.72

UCART1	551598	4165182.89	1.79	1.73
UCART1	551618	4165182.89	1.79	1.74
UCART1	551638	4165182.89	1.80	1.75
UCART1	551658	4165182.89	1.81	1.77
UCART1	551678	4165182.89	1.83	1.80
UCART1	551698	4165182.89	1.85	1.83
UCART1	551718	4165182.89	1.86	1.86
UCART1	551738	4165182.89	1.89	1.91
UCART1	550958	4165202.89	1.83	1.37
UCART1	550978	4165202.89	1.91	1.43
UCART1	550998	4165202.89	2.01	1.52
UCART1	551018	4165202.89	2.14	1.61
UCART1	551318	4165202.89	3.19	3.03
UCART1	551338	4165202.89	2.99	2.74
UCART1	551358	4165202.89	2.82	2.52
UCART1	551378	4165202.89	2.67	2.36
UCART1	551398	4165202.89	2.54	2.24
UCART1	551418	4165202.89	2.41	2.15
UCART1	551438	4165202.89	2.30	2.07
UCART1	551458	4165202.89	2.21	2.01
UCART1	551478	4165202.89	2.14	1.96
UCART1	551498	4165202.89	2.08	1.92
UCART1	551518	4165202.89	2.03	1.88
UCART1	551538	4165202.89	1.99	1.86
UCART1	551558	4165202.89	1.97	1.84
UCART1	551578	4165202.89	1.96	1.84
UCART1	551598	4165202.89	1.95	1.85
UCART1	551618	4165202.89	1.96	1.86
UCART1	551638	4165202.89	1.97	1.89
UCART1	551658	4165202.89	1.98	1.92
UCART1	551678	4165202.89	2.00	1.95
UCART1	551698	4165202.89	2.02	1.99
UCART1	551718	4165202.89	2.04	2.04
UCART1	551738	4165202.89	2.07	2.10
UCART1	551758	4165202.89	2.08	2.15
UCART1	550938	4165222.89	1.80	1.31
UCART1	550958	4165222.89	1.87	1.36
UCART1	550978	4165222.89	1.95	1.43
UCART1	550998	4165222.89	2.06	1.50
UCART1	551018	4165222.89	2.19	1.58
UCART1	551038	4165222.89	2.30	1.66
UCART1	551058	4165222.89	2.45	1.77
ParkAdjS	551338	4165222.89	1.01	0.98
UCART1	551358	4165222.89	3.07	2.61
UCART1	551378	4165222.89	2.91	2.45
UCART1	551398	4165222.89	2.76	2.33
UCART1	551418	4165222.89	2.62	2.24

UCART1	551438	4165222.89	2.51	2.17
UCART1	551458	4165222.89	2.41	2.11
UCART1	551478	4165222.89	2.32	2.06
UCART1	551498	4165222.89	2.26	2.02
UCART1	551518	4165222.89	2.21	1.99
UCART1	551538	4165222.89	2.18	1.98
UCART1	551558	4165222.89	2.16	1.98
UCART1	551578	4165222.89	2.15	1.98
UCART1	551598	4165222.89	2.15	2.00
UCART1	551618	4165222.89	2.16	2.03
UCART1	551638	4165222.89	2.17	2.06
UCART1	551658	4165222.89	2.19	2.10
UCART1	551678	4165222.89	2.21	2.15
UCART1	551698	4165222.89	2.23	2.20
UCART1	551718	4165222.89	2.25	2.26
UCART1	551738	4165222.89	2.27	2.31
UCART1	551758	4165222.89	2.28	2.36
UCART1	550938	4165242.89	1.84	1.32
UCART1	550958	4165242.89	1.92	1.37
UCART1	550978	4165242.89	2.01	1.43
UCART1	550998	4165242.89	2.13	1.50
UCART1	551018	4165242.89	2.26	1.57
UCART1	551038	4165242.89	2.39	1.65
UCART1	551058	4165242.89	2.54	1.74
UCART1	551078	4165242.89	2.69	1.83
UCART1	551098	4165242.89	2.86	1.96
UCART1	551398	4165242.89	3.04	2.43
UCART1	551418	4165242.89	2.89	2.35
UCART1	551438	4165242.89	2.76	2.28
UCART1	551458	4165242.89	2.65	2.23
UCART1	551478	4165242.89	2.56	2.18
UCART1	551498	4165242.89	2.50	2.15
UCART1	551518	4165242.89	2.45	2.14
UCART1	551538	4165242.89	2.42	2.14
UCART1	551558	4165242.89	2.40	2.15
UCART1	551578	4165242.89	2.40	2.16
UCART1	551598	4165242.89	2.40	2.19
UCART1	551618	4165242.89	2.41	2.24
UCART1	551638	4165242.89	2.43	2.28
UCART1	551658	4165242.89	2.44	2.33
UCART1	551678	4165242.89	2.45	2.39
UCART1	551698	4165242.89	2.47	2.44
UCART1	551718	4165242.89	2.48	2.50
UCART1	551738	4165242.89	2.49	2.56
UCART1	551838	4165242.89	2.48	2.81
UCART1	550918	4165262.89	1.81	1.28
UCART1	550938	4165262.89	1.89	1.33

UCART1	550958	4165262.89	1.99	1.39
UCART1	550978	4165262.89	2.08	1.44
UCART1	550998	4165262.89	2.20	1.51
UCART1	551018	4165262.89	2.33	1.57
UCART1	551038	4165262.89	2.49	1.65
UCART1	551058	4165262.89	2.65	1.73
UCART1	551078	4165262.89	2.81	1.82
UCART1	551098	4165262.89	3.00	1.93
UCART1	551438	4165262.89	3.09	2.43
UCART1	551458	4165262.89	2.97	2.39
UCART1	551478	4165262.89	2.88	2.36
UCART1	551498	4165262.89	2.80	2.33
UCART1	551518	4165262.89	2.77	2.34
UCART1	551538	4165262.89	2.74	2.35
UCART1	551558	4165262.89	2.72	2.36
UCART1	551578	4165262.89	2.71	2.40
UCART1	551598	4165262.89	2.71	2.44
UCART1	551618	4165262.89	2.72	2.50
UCART1	551638	4165262.89	2.73	2.55
UCART1	551658	4165262.89	2.74	2.61
UCART1	551678	4165262.89	2.74	2.67
UCART1	551698	4165262.89	2.74	2.72
UCART1	551718	4165262.89	2.74	2.79
UCART1	551738	4165262.89	2.74	2.85
UCART1	551778	4165262.89	2.73	2.97
UCART1	551818	4165262.89	2.70	3.06
UCART1	551838	4165262.89	2.68	3.11
UCART1	551858	4165262.89	2.67	3.15
UCART1	550918	4165282.89	1.84	1.29
UCART1	550938	4165282.89	1.93	1.34
UCART1	550958	4165282.89	2.03	1.40
UCART1	550978	4165282.89	2.15	1.45
UCART1	550998	4165282.89	2.28	1.52
UCART1	551018	4165282.89	2.43	1.59
UCART1	551038	4165282.89	2.60	1.66
UCART1	551058	4165282.89	2.77	1.74
UCART1	551078	4165282.89	2.96	1.83
UCART1	551098	4165282.89	3.17	1.93
ParkAdjS	551478	4165282.89	1.00	0.90
UCART1	551498	4165282.89	3.22	2.58
UCART1	551518	4165282.89	3.17	2.59
UCART1	551538	4165282.89	3.14	2.62
UCART1	551558	4165282.89	3.12	2.66
UCART1	551578	4165282.89	3.11	2.71
UCART1	551598	4165282.89	3.10	2.76
UCART1	551618	4165282.89	3.09	2.82
UCART1	551638	4165282.89	3.09	2.88

UCART1	551658	4165282.89	3.08	2.94
UCART1	551678	4165282.89	3.07	3.01
UCART1	551698	4165282.89	3.06	3.08
UCART1	551718	4165282.89	3.04	3.14
UCART1	551778	4165282.89	2.98	3.31
UCART1	551818	4165282.89	2.93	3.40
UCART1	551838	4165282.89	2.90	3.45
UCART1	551858	4165282.89	2.87	3.47
UCART1	551878	4165282.89	2.84	3.51
UCART1	550898	4165302.89	1.80	1.27
UCART1	550918	4165302.89	1.89	1.31
UCART1	550938	4165302.89	1.98	1.35
UCART1	550958	4165302.89	2.09	1.41
UCART1	550978	4165302.89	2.23	1.48
UCART1	550998	4165302.89	2.37	1.54
UCART1	551018	4165302.89	2.55	1.62
UCART1	551038	4165302.89	2.74	1.69
UCART1	551058	4165302.89	2.93	1.77
UCART1	551078	4165302.89	3.14	1.85
UCART1	551518	4165302.89	3.72	2.96
UCART1	551538	4165302.89	3.68	3.00
UCART1	551558	4165302.89	3.65	3.06
UCART1	551578	4165302.89	3.61	3.12
UCART1	551598	4165302.89	3.57	3.17
UCART1	551618	4165302.89	3.54	3.23
UCART1	551638	4165302.89	3.51	3.29
UCART1	551658	4165302.89	3.48	3.37
UCART1	551678	4165302.89	3.45	3.43
UCART1	551698	4165302.89	3.41	3.49
UCART1	551718	4165302.89	3.37	3.55
UCART1	551758	4165302.89	3.30	3.66
UCART1	551778	4165302.89	3.26	3.71
UCART1	551818	4165302.89	3.17	3.78
UCART1	551838	4165302.89	3.13	3.81
UCART1	551858	4165302.89	3.11	3.84
UCART1	551878	4165302.89	3.09	3.87
UCART1	551898	4165302.89	3.07	3.88
UCART1	550898	4165322.89	1.84	1.28
UCART1	550918	4165322.89	1.94	1.32
UCART1	550938	4165322.89	2.03	1.37
UCART1	550958	4165322.89	2.16	1.43
UCART1	550978	4165322.89	2.29	1.49
UCART1	550998	4165322.89	2.45	1.55
UCART1	551018	4165322.89	2.67	1.64
UCART1	551038	4165322.89	2.88	1.72
UCART1	551058	4165322.89	3.10	1.80
UCART1	551078	4165322.89	3.36	1.89

UCART1	551558	4165322.89	4.30	3.57
UCART1	551578	4165322.89	4.22	3.62
UCART1	551598	4165322.89	4.14	3.67
UCART1	551618	4165322.89	4.07	3.74
UCART1	551638	4165322.89	4.00	3.81
UCART1	551658	4165322.89	3.94	3.88
UCART1	551678	4165322.89	3.87	3.93
UCART1	551698	4165322.89	3.81	4.00
UCART1	551758	4165322.89	3.62	4.13
UCART1	551778	4165322.89	3.55	4.16
UCART1	551818	4165322.89	3.46	4.22
UCART1	551838	4165322.89	3.43	4.23
UCART1	551858	4165322.89	3.40	4.26
UCART1	551878	4165322.89	3.38	4.30
UCART1	551898	4165322.89	3.34	4.31
UCART1	550898	4165342.89	1.88	1.29
UCART1	550918	4165342.89	1.97	1.34
UCART1	550938	4165342.89	2.10	1.39
UCART1	550958	4165342.89	2.24	1.45
UCART1	550978	4165342.89	2.38	1.51
UCART1	550998	4165342.89	2.55	1.58
UCART1	551018	4165342.89	2.76	1.66
UCART1	551038	4165342.89	3.02	1.75
UCART1	551058	4165342.89	3.30	1.85
UCART1	551618	4165342.89	4.70	4.39
UCART1	551638	4165342.89	4.58	4.45
UCART1	551658	4165342.89	4.47	4.51
UCART1	551678	4165342.89	4.35	4.55
UCART1	551698	4165342.89	4.24	4.57
UCART1	551738	4165342.89	4.05	4.64
UCART1	551758	4165342.89	3.96	4.66
UCART1	551818	4165342.89	3.84	4.75
UCART1	551838	4165342.89	3.80	4.79
UCART1	551858	4165342.89	3.77	4.83
UCART1	551878	4165342.89	3.73	4.88
UCART1	551898	4165342.89	3.70	4.92
UCART1	550878	4165362.89	1.82	1.27
UCART1	550918	4165362.89	2.03	1.36
UCART1	550938	4165362.89	2.16	1.41
UCART1	550958	4165362.89	2.33	1.48
UCART1	550978	4165362.89	2.49	1.54
UCART1	550998	4165362.89	2.67	1.61
UCART1	551018	4165362.89	2.89	1.69
UCART1	551038	4165362.89	3.18	1.79
UCART1	551058	4165362.89	3.51	1.89
UCART1	551078	4165362.89	3.86	2.01
UCART1	551098	4165362.89	4.29	2.14

WorkAdjW	551138	4165362.89	1.23	0.88
WorkAdjW	551158	4165362.89	1.36	1.00
UCART1	551818	4165362.89	4.31	5.48
UCART1	551838	4165362.89	4.27	5.55
UCART1	550858	4165382.89	1.74	1.23
UCART1	550878	4165382.89	1.84	1.28
UCART1	550898	4165382.89	1.95	1.32
UCART1	550918	4165382.89	2.09	1.37
UCART1	550938	4165382.89	2.25	1.43
UCART1	550958	4165382.89	2.43	1.50
UCART1	550978	4165382.89	2.62	1.57
UCART1	550998	4165382.89	2.83	1.65
UCART1	551018	4165382.89	3.08	1.75
UCART1	551038	4165382.89	3.38	1.85
UCART1	551058	4165382.89	3.75	1.96
UCART1	551078	4165382.89	4.16	2.08
UCART1	551098	4165382.89	4.68	2.23
WorkAdjW	551118	4165382.89	1.21	0.84
WorkAdjW	551138	4165382.89	1.35	0.94
WorkAdjW	551158	4165382.89	1.49	1.06
UCART1	550858	4165402.89	1.76	1.24
UCART1	550878	4165402.89	1.87	1.28
UCART1	550898	4165402.89	1.99	1.34
UCART1	550918	4165402.89	2.15	1.40
UCART1	550978	4165402.89	2.78	1.62
UCART1	550998	4165402.89	3.05	1.71
UCART1	551018	4165402.89	3.33	1.80
UCART1	551038	4165402.89	3.64	1.91
UCART1	551058	4165402.89	4.00	2.03
UCART1	551078	4165402.89	4.52	2.17
WorkAdjW	551118	4165402.89	1.34	0.90
WorkAdjW	551138	4165402.89	1.49	1.01
WorkAdjW	551158	4165402.89	1.65	1.11
UCART1	550838	4165422.89	1.69	1.21
UCART1	550858	4165422.89	1.78	1.25
UCART1	550878	4165422.89	1.89	1.30
UCART1	550898	4165422.89	2.03	1.35
WorkAdjW	550938	4165422.89	0.64	0.51
WorkAdjW	550958	4165422.89	0.69	0.54
UCART1	551018	4165422.89	3.60	1.86
UCART1	551038	4165422.89	3.98	1.98
UCART1	551058	4165422.89	4.38	2.11
UCART1	551078	4165422.89	4.91	2.27
WorkAdjW	551098	4165422.89	1.30	0.86
WorkAdjW	551118	4165422.89	1.46	0.96
WorkAdjW	551138	4165422.89	1.69	1.11
UCART1	550838	4165442.89	1.71	1.22

UCART1	550858	4165442.89	1.80	1.26
UCART1	550878	4165442.89	1.92	1.31
UCART1	550898	4165442.89	2.07	1.36
WorkAdjW	550918	4165442.89	0.61	0.49
WorkAdjW	550938	4165442.89	0.66	0.52
WorkAdjW	550958	4165442.89	0.71	0.55
WorkAdjW	550978	4165442.89	0.78	0.59
WorkAdjW	550998	4165442.89	0.85	0.62
UCART1	551058	4165442.89	4.89	2.21
WorkAdjW	551098	4165442.89	1.42	0.92
WorkAdjW	551118	4165442.89	1.63	1.04
WorkAdjW	551138	4165442.89	1.86	1.17
UCART1	551818	4165442.89	5.05	6.55
UCART1	551838	4165442.89	4.77	6.29
UCART1	551858	4165442.89	4.50	6.02
UCART1	551878	4165442.89	4.27	5.78
UCART1	551898	4165442.89	4.05	5.53
UCART1	551918	4165442.89	3.86	5.30
UCART1	550838	4165462.89	1.73	1.23
UCART1	550858	4165462.89	1.82	1.27
UCART1	550878	4165462.89	1.95	1.31
WorkAdjW	550918	4165462.89	0.62	0.50
WorkAdjW	550938	4165462.89	0.67	0.52
WorkAdjW	550958	4165462.89	0.73	0.56
WorkAdjW	550978	4165462.89	0.80	0.60
WorkAdjW	550998	4165462.89	0.88	0.64
WorkAdjW	551018	4165462.89	0.97	0.68
WorkAdjW	551038	4165462.89	1.07	0.74
WorkAdjW	551098	4165462.89	1.56	0.98
WorkAdjW	551118	4165462.89	1.80	1.13
WorkAdjW	551138	4165462.89	2.05	1.20
ResE	551718	4165462.89	7.22	8.10
ResE	551738	4165462.89	6.65	7.80
ResE	551758	4165462.89	6.14	7.45
UCART1	551818	4165462.89	4.96	6.40
UCART1	551838	4165462.89	4.67	6.12
UCART1	551858	4165462.89	4.39	5.82
UCART1	551878	4165462.89	4.15	5.56
UCART1	551898	4165462.89	3.93	5.31
UCART1	551918	4165462.89	3.74	5.09
UCART1	550818	4165482.89	1.64	1.19
UCART1	550838	4165482.89	1.73	1.23
UCART1	550858	4165482.89	1.85	1.28
UCART1	550878	4165482.89	1.98	1.33
WorkAdjW	550898	4165482.89	0.59	0.48
WorkAdjW	550918	4165482.89	0.63	0.50
WorkAdjW	550938	4165482.89	0.68	0.53

WorkAdjW	550958	4165482.89	0.75	0.57
WorkAdjW	550978	4165482.89	0.82	0.61
WorkAdjW	550998	4165482.89	0.90	0.65
WorkAdjW	551018	4165482.89	1.01	0.71
WorkAdjW	551038	4165482.89	1.13	0.77
WorkAdjW	551058	4165482.89	1.28	0.84
WorkAdjW	551078	4165482.89	1.47	0.92
ResE	551698	4165482.89	8.19	9.04
ResE	551718	4165482.89	7.35	8.44
ResE	551738	4165482.89	6.66	7.89
ResE	551758	4165482.89	6.10	7.44
UCART1	551818	4165482.89	4.84	6.23
UCART1	551838	4165482.89	4.53	5.92
UCART1	551858	4165482.89	4.26	5.62
UCART1	551878	4165482.89	4.02	5.36
UCART1	551898	4165482.89	3.80	5.11
UCART1	551918	4165482.89	3.62	4.89
UCART1	550818	4165502.89	1.65	1.19
UCART1	550838	4165502.89	1.74	1.23
UCART1	550858	4165502.89	1.86	1.28
WorkAdjW	550898	4165502.89	0.59	0.48
WorkAdjW	550918	4165502.89	0.64	0.51
WorkAdjW	550938	4165502.89	0.70	0.54
WorkAdjW	550958	4165502.89	0.76	0.58
WorkAdjW	550978	4165502.89	0.84	0.62
WorkAdjW	550998	4165502.89	0.93	0.66
WorkAdjW	551018	4165502.89	1.04	0.72
WorkAdjW	551038	4165502.89	1.19	0.80
WorkAdjW	551058	4165502.89	1.37	0.88
WorkAdjW	551078	4165502.89	1.59	0.99
ResW	551098	4165502.89	9.62	3.29
ResW	551118	4165502.89	11.79	3.52
ResE	551698	4165502.89	8.04	9.17
ResE	551718	4165502.89	7.18	8.42
ResE	551738	4165502.89	6.49	7.80
ResE	551758	4165502.89	5.91	7.25
UCART1	551818	4165502.89	4.68	6.01
UCART1	551838	4165502.89	4.37	5.69
UCART1	551858	4165502.89	4.10	5.39
UCART1	551878	4165502.89	3.88	5.15
UCART1	551898	4165502.89	3.67	4.92
UCART1	551918	4165502.89	3.49	4.69
UCART1	550818	4165522.89	1.65	1.19
UCART1	550838	4165522.89	1.75	1.24
UCART1	550858	4165522.89	1.88	1.29
WorkAdjW	550878	4165522.89	0.56	0.46
WorkAdjW	550898	4165522.89	0.59	0.48

WorkAdjW	550918	4165522.89	0.64	0.51
WorkAdjW	550938	4165522.89	0.71	0.55
WorkAdjW	550958	4165522.89	0.78	0.59
WorkAdjW	550978	4165522.89	0.86	0.63
WorkAdjW	550998	4165522.89	0.95	0.68
WorkAdjW	551018	4165522.89	1.09	0.74
WorkAdjW	551038	4165522.89	1.25	0.83
WorkAdjW	551058	4165522.89	1.46	0.93
WorkAdjW	551078	4165522.89	1.72	1.05
WorkAdjW	551098	4165522.89	2.08	1.25
ResE	551678	4165522.89	8.50	9.45
ResE	551698	4165522.89	7.51	8.61
ResE	551718	4165522.89	6.74	7.94
ResE	551738	4165522.89	6.11	7.36
ResE	551758	4165522.89	5.59	6.86
UCART1	551798	4165522.89	4.74	6.00
UCART1	551818	4165522.89	4.45	5.70
UCART1	551838	4165522.89	4.17	5.41
UCART1	551858	4165522.89	3.92	5.13
UCART1	551878	4165522.89	3.72	4.91
UCART1	551898	4165522.89	3.53	4.69
UCART1	551918	4165522.89	3.35	4.48
WorkAdjW	550878	4165542.89	0.56	0.46
WorkAdjW	550898	4165542.89	0.60	0.48
WorkAdjW	550918	4165542.89	0.64	0.51
WorkAdjW	550938	4165542.89	0.70	0.54
WorkAdjW	550958	4165542.89	0.78	0.59
WorkAdjW	550978	4165542.89	0.88	0.64
WorkAdjW	550998	4165542.89	0.99	0.70
WorkAdjW	551018	4165542.89	1.13	0.77
WorkAdjW	551038	4165542.89	1.32	0.86
WorkAdjW	551058	4165542.89	1.56	0.97
WorkAdjW	551078	4165542.89	1.87	1.13
WorkAdjW	551098	4165542.89	2.22	1.26
ResE	551678	4165542.89	7.67	8.44
ResE	551698	4165542.89	6.81	7.75
ResE	551718	4165542.89	6.13	7.16
ResE	551738	4165542.89	5.60	6.71
ResE	551758	4165542.89	5.18	6.34
UCART1	551798	4165542.89	4.44	5.59
UCART1	551818	4165542.89	4.19	5.35
UCART1	551838	4165542.89	3.95	5.08
UCART1	551858	4165542.89	3.74	4.86
UCART1	551878	4165542.89	3.55	4.66
UCART1	551898	4165542.89	3.37	4.45
UCART1	551918	4165542.89	3.22	4.28
WorkAdjW	550878	4165562.89	0.56	0.47

WorkAdjW	550898	4165562.89	0.60	0.49
WorkAdjW	550918	4165562.89	0.65	0.52
WorkAdjW	550938	4165562.89	0.71	0.55
WorkAdjW	550958	4165562.89	0.78	0.59
WorkAdjW	550978	4165562.89	0.88	0.64
WorkAdjW	550998	4165562.89	1.01	0.71
WorkAdjW	551018	4165562.89	1.16	0.79
WorkAdjW	551038	4165562.89	1.37	0.88
WorkAdjW	551058	4165562.89	1.65	1.02
WorkAdjW	551078	4165562.89	2.02	1.21
ResE	551658	4165562.89	7.83	8.28
ResE	551678	4165562.89	6.82	7.46
ResE	551698	4165562.89	6.14	6.87
ResE	551718	4165562.89	5.61	6.40
ResE	551738	4165562.89	5.18	6.03
ResE	551758	4165562.89	4.82	5.71
UCART1	551798	4165562.89	4.22	5.14
UCART1	551818	4165562.89	4.00	4.94
UCART1	551838	4165562.89	3.78	4.74
UCART1	551858	4165562.89	3.59	4.54
UCART1	551878	4165562.89	3.42	4.38
UCART1	551898	4165562.89	3.26	4.22
UCART1	551918	4165562.89	3.11	4.05
WorkAdjW	550918	4165582.89	0.66	0.52
WorkAdjW	550938	4165582.89	0.71	0.55
WorkAdjW	550958	4165582.89	0.78	0.59
WorkAdjW	550978	4165582.89	0.90	0.66
WorkAdjW	550998	4165582.89	1.02	0.72
WorkAdjW	551018	4165582.89	1.19	0.81
WorkAdjW	551038	4165582.89	1.43	0.92
WorkAdjW	551058	4165582.89	1.73	1.07
WorkAdjW	551078	4165582.89	2.08	1.17
ResE	551658	4165582.89	7.10	7.20
ResE	551678	4165582.89	6.33	6.60
ResE	551698	4165582.89	5.73	6.13
ResE	551718	4165582.89	5.26	5.74
ResE	551738	4165582.89	4.87	5.44
ResE	551758	4165582.89	4.55	5.17
UCART1	551798	4165582.89	4.01	4.72
UCART1	551818	4165582.89	3.80	4.55
UCART1	551838	4165582.89	3.61	4.40
UCART1	551858	4165582.89	3.43	4.25
UCART1	551878	4165582.89	3.28	4.11
UCART1	551898	4165582.89	3.13	3.99
UCART1	551918	4165582.89	3.00	3.85
WorkAdjW	550958	4165602.89	0.79	0.60
WorkAdjW	550978	4165602.89	0.90	0.66

WorkAdjW	550998	4165602.89	1.03	0.73
WorkAdjW	551018	4165602.89	1.21	0.83
WorkAdjW	551038	4165602.89	1.46	0.95
WorkAdjW	551058	4165602.89	1.82	1.14
ResE	551638	4165602.89	7.40	6.96
ResE	551658	4165602.89	6.55	6.34
ResE	551678	4165602.89	5.89	5.87
ResE	551698	4165602.89	5.37	5.50
ResE	551718	4165602.89	4.94	5.18
ResE	551738	4165602.89	4.60	4.95
ResE	551758	4165602.89	4.30	4.73
UCART1	551798	4165602.89	3.80	4.35
UCART1	551818	4165602.89	3.62	4.23
UCART1	551838	4165602.89	3.44	4.09
UCART1	551858	4165602.89	3.28	3.96
UCART1	551878	4165602.89	3.13	3.85
UCART1	551898	4165602.89	3.00	3.74
UCART1	551918	4165602.89	2.88	3.63
WorkAdjW	550978	4165622.89	0.90	0.67
WorkAdjW	550998	4165622.89	1.03	0.74
WorkAdjW	551018	4165622.89	1.22	0.85
WorkAdjW	551038	4165622.89	1.50	1.00
WorkAdjW	551058	4165622.89	1.85	1.14
ResE	551638	4165622.89	6.87	6.33
ResE	551658	4165622.89	6.11	5.76
ResE	551678	4165622.89	5.52	5.35
ResE	551698	4165622.89	5.05	5.02
ResE	551718	4165622.89	4.67	4.76
ResE	551738	4165622.89	4.35	4.55
ResE	551758	4165622.89	4.07	4.36
UCART1	551798	4165622.89	3.61	4.02
UCART1	551818	4165622.89	3.44	3.93
UCART1	551838	4165622.89	3.27	3.81
UCART1	551858	4165622.89	3.12	3.70
UCART1	551878	4165622.89	2.99	3.59
UCART1	551898	4165622.89	2.87	3.50
WorkAdjW	551018	4165642.89	1.23	0.88
WorkAdjW	551038	4165642.89	1.54	1.08
ResE	551638	4165642.89	6.42	5.83
ResE	551658	4165642.89	5.74	5.33
ResE	551678	4165642.89	5.21	4.96
ResE	551698	4165642.89	4.78	4.67
ResE	551718	4165642.89	4.43	4.44
ResE	551738	4165642.89	4.13	4.25
UCART1	551798	4165642.89	3.44	3.78
UCART1	551818	4165642.89	3.27	3.67
UCART1	551838	4165642.89	3.12	3.56

UCART1	551858	4165642.89	2.98	3.46
UCART1	551878	4165642.89	2.86	3.38
UCART1	551898	4165642.89	2.74	3.29
WorkAdjE	551558	4165662.89	2.10	1.89
ResE	551618	4165662.89	6.84	6.09
ResE	551638	4165662.89	6.03	5.41
ResE	551658	4165662.89	5.40	4.95
ResE	551678	4165662.89	4.92	4.61
ResE	551698	4165662.89	4.53	4.37
ResE	551718	4165662.89	4.20	4.16
ResE	551738	4165662.89	3.92	3.99
ResE	551758	4165662.89	3.67	3.82
UCART1	551798	4165662.89	3.28	3.55
UCART1	551818	4165662.89	3.12	3.46
UCART1	551838	4165662.89	2.98	3.35
UCART1	551858	4165662.89	2.85	3.27
UCART1	551878	4165662.89	2.73	3.19
WorkAdjE	551538	4165682.89	2.02	1.77
WorkAdjE	551558	4165682.89	1.97	1.83
ResE	551618	4165682.89	6.40	5.64
ResE	551638	4165682.89	5.66	5.06
ResE	551658	4165682.89	5.09	4.64
ResE	551678	4165682.89	4.65	4.33
ResE	551698	4165682.89	4.28	4.10
ResE	551718	4165682.89	3.98	3.91
ResE	551738	4165682.89	3.73	3.76
ResE	551758	4165682.89	3.50	3.62
UCART1	551798	4165682.89	3.13	3.38
UCART1	551818	4165682.89	2.98	3.28
UCART1	551838	4165682.89	2.85	3.19
UCART1	551858	4165682.89	2.73	3.10
WorkAdjE	551538	4165702.89	1.74	1.58
ResE	551598	4165702.89	6.83	5.94
ResE	551618	4165702.89	5.98	5.24
ResE	551638	4165702.89	5.31	4.74
ResE	551658	4165702.89	4.80	4.37
ResE	551678	4165702.89	4.39	4.07
ResE	551698	4165702.89	4.05	3.87
ResE	551718	4165702.89	3.77	3.70
ResE	551738	4165702.89	3.54	3.55
ResE	551758	4165702.89	3.33	3.43
UCART1	551798	4165702.89	3.00	3.22
UCART1	551818	4165702.89	2.86	3.13
UCART1	551838	4165702.89	2.73	3.04
UCART1	551858	4165702.89	2.62	2.97
WorkAdjN	551058	4165722.89	1.54	1.20
WorkAdjN	551078	4165722.89	1.80	1.35

WorkAdjE	551518	4165722.89	1.90	1.65
WorkAdjE	551538	4165722.89	1.79	1.66
ResE	551598	4165722.89	6.30	5.47
ResE	551618	4165722.89	5.56	4.89
ResE	551638	4165722.89	4.98	4.47
ResE	551658	4165722.89	4.52	4.14
ResE	551678	4165722.89	4.15	3.87
ResE	551698	4165722.89	3.84	3.67
ResE	551718	4165722.89	3.58	3.49
ResE	551738	4165722.89	3.35	3.35
UCART1	551798	4165722.89	2.86	3.06
UCART1	551818	4165722.89	2.73	2.97
UCART1	551838	4165722.89	2.62	2.90
WorkAdjN	551058	4165742.89	1.38	1.08
WorkAdjN	551078	4165742.89	1.60	1.22
WorkAdjN	551098	4165742.89	1.87	1.39
WorkAdjN	551118	4165742.89	2.17	1.51
WorkAdjE	551518	4165742.89	1.81	1.65
ResE	551578	4165742.89	6.63	5.76
ResE	551598	4165742.89	5.80	5.06
ResE	551618	4165742.89	5.16	4.58
ResE	551638	4165742.89	4.66	4.22
ResE	551658	4165742.89	4.26	3.93
ResE	551678	4165742.89	3.92	3.70
ResE	551698	4165742.89	3.64	3.50
ResE	551718	4165742.89	3.40	3.33
ResE	551738	4165742.89	3.19	3.20
UCART1	551798	4165742.89	2.73	2.91
UCART1	551818	4165742.89	2.61	2.84
UCART1	551838	4165742.89	2.51	2.76
WorkAdjN	551038	4165762.89	1.11	0.90
WorkAdjN	551058	4165762.89	1.25	0.99
WorkAdjN	551078	4165762.89	1.42	1.10
WorkAdjN	551098	4165762.89	1.64	1.24
WorkAdjN	551118	4165762.89	1.93	1.43
WorkAdjE	551458	4165762.89	1.87	1.51
WorkAdjE	551478	4165762.89	1.79	1.51
WorkAdjE	551498	4165762.89	1.75	1.56
WorkAdjE	551518	4165762.89	1.72	1.62
ResE	551578	4165762.89	6.04	5.32
ResE	551598	4165762.89	5.34	4.74
ResE	551618	4165762.89	4.79	4.32
ResE	551638	4165762.89	4.36	4.01
ResE	551658	4165762.89	4.01	3.75
ResE	551678	4165762.89	3.71	3.55
ResE	551698	4165762.89	3.46	3.37
ResE	551718	4165762.89	3.24	3.21

ResE	551738	4165762.89	3.04	3.07
UCART1	551798	4165762.89	2.62	2.79
UCART1	551818	4165762.89	2.50	2.71
WorkAdjN	551038	4165782.89	1.04	0.86
WorkAdjN	551058	4165782.89	1.15	0.93
WorkAdjN	551078	4165782.89	1.29	1.02
WorkAdjN	551098	4165782.89	1.47	1.13
WorkAdjN	551118	4165782.89	1.69	1.27
WorkAdjN	551138	4165782.89	1.98	1.48
WorkAdjE	551458	4165782.89	1.77	1.47
WorkAdjE	551478	4165782.89	1.71	1.49
WorkAdjE	551498	4165782.89	1.70	1.57
ResE	551718	4165782.89	3.08	3.09
ResE	551738	4165782.89	2.91	2.97
UCART1	551798	4165782.89	2.51	2.68
UCART1	551818	4165782.89	2.40	2.61
WorkAdjN	551018	4165802.89	0.90	0.77
WorkAdjN	551038	4165802.89	0.99	0.83
WorkAdjN	551058	4165802.89	1.08	0.88
WorkAdjN	551078	4165802.89	1.19	0.96
WorkAdjN	551098	4165802.89	1.34	1.06
WorkAdjN	551118	4165802.89	1.50	1.16
WorkAdjN	551138	4165802.89	1.71	1.30
WorkAdjN	551158	4165802.89	1.97	1.47
WorkAdjE	551438	4165802.89	1.79	1.44
WorkAdjE	551458	4165802.89	1.70	1.44
WorkAdjE	551478	4165802.89	1.66	1.49
WorkAdjE	551498	4165802.89	1.69	1.61
ResE	551598	4165802.89	4.56	4.22
ResE	551678	4165802.89	3.32	3.28
UCART1	551798	4165802.89	2.41	2.59
WorkAdjN	551018	4165822.89	0.86	0.74
WorkAdjN	551038	4165822.89	0.93	0.79
WorkAdjN	551058	4165822.89	1.01	0.85
WorkAdjN	551078	4165822.89	1.11	0.92
WorkAdjN	551098	4165822.89	1.23	0.99
WorkAdjN	551118	4165822.89	1.36	1.08
WorkAdjN	551138	4165822.89	1.51	1.18
WorkAdjN	551158	4165822.89	1.71	1.32
WorkAdjN	551178	4165822.89	1.94	1.44
WorkAdjE	551438	4165822.89	1.72	1.41
WorkAdjE	551458	4165822.89	1.65	1.43
ResE	551558	4165822.89	5.24	4.86
ResE	551578	4165822.89	4.68	4.37
ResE	551598	4165822.89	4.24	3.99
ResE	551678	4165822.89	3.15	3.16
ResE	551698	4165822.89	2.97	3.01

UCART1	551798	4165822.89	2.31	2.50
WorkAdjN	550998	4165842.89	0.77	0.68
WorkAdjN	551018	4165842.89	0.83	0.72
WorkAdjN	551038	4165842.89	0.89	0.77
WorkAdjN	551058	4165842.89	0.96	0.81
WorkAdjN	551078	4165842.89	1.04	0.87
WorkAdjN	551098	4165842.89	1.13	0.93
WorkAdjN	551118	4165842.89	1.24	1.00
WorkAdjN	551138	4165842.89	1.36	1.09
WorkAdjN	551158	4165842.89	1.51	1.19
WorkAdjN	551178	4165842.89	1.73	1.36
ResE	551538	4165842.89	5.44	5.17
ResE	551558	4165842.89	4.82	4.57
ResE	551578	4165842.89	4.34	4.13
ResE	551598	4165842.89	3.96	3.80
ResE	551618	4165842.89	3.66	3.56
ResE	551638	4165842.89	3.40	3.36
ResE	551658	4165842.89	3.19	3.20
ResE	551678	4165842.89	3.00	3.05
ResE	551698	4165842.89	2.83	2.91
ResE	551718	4165842.89	2.68	2.79
WorkAdjN	550998	4165862.89	0.75	0.67
WorkAdjN	551018	4165862.89	0.80	0.70
WorkAdjN	551038	4165862.89	0.85	0.74
WorkAdjN	551058	4165862.89	0.91	0.79
WorkAdjN	551078	4165862.89	0.98	0.84
WorkAdjN	551098	4165862.89	1.05	0.88
WorkAdjN	551118	4165862.89	1.14	0.94
WorkAdjN	551138	4165862.89	1.25	1.01
WorkAdjN	551158	4165862.89	1.37	1.10
WorkAdjN	551178	4165862.89	1.53	1.21
WorkAdjN	551198	4165862.89	1.76	1.39
ResE	551538	4165862.89	4.98	4.83
ResE	551558	4165862.89	4.46	4.31
ResE	551578	4165862.89	4.05	3.93
ResE	551598	4165862.89	3.73	3.64
ResE	551618	4165862.89	3.44	3.40
ResE	551638	4165862.89	3.22	3.22
ResE	551658	4165862.89	3.02	3.06
ResE	551678	4165862.89	2.85	2.93
ResE	551698	4165862.89	2.69	2.80
ResE	551718	4165862.89	2.56	2.70
ResE	551738	4165862.89	2.43	2.59
WorkAdjN	550978	4165882.89	0.68	0.63
WorkAdjN	550998	4165882.89	0.73	0.66
WorkAdjN	551018	4165882.89	0.77	0.69
WorkAdjN	551038	4165882.89	0.82	0.72

WorkAdjN	551058	4165882.89	0.87	0.76
WorkAdjN	551078	4165882.89	0.93	0.80
WorkAdjN	551098	4165882.89	0.99	0.84
WorkAdjN	551118	4165882.89	1.06	0.89
WorkAdjN	551138	4165882.89	1.14	0.95
WorkAdjN	551158	4165882.89	1.25	1.01
WorkAdjN	551178	4165882.89	1.38	1.11
WorkAdjN	551198	4165882.89	1.55	1.24
WorkAdjN	551218	4165882.89	1.76	1.40
ResE	551518	4165882.89	5.15	5.17
ResE	551538	4165882.89	4.60	4.56
ResE	551558	4165882.89	4.15	4.09
ResE	551578	4165882.89	3.80	3.75
ResE	551598	4165882.89	3.51	3.49
ResE	551618	4165882.89	3.26	3.27
ResE	551638	4165882.89	3.05	3.09
ResE	551658	4165882.89	2.86	2.94
ResE	551678	4165882.89	2.70	2.80
ResE	551698	4165882.89	2.56	2.70
ResE	551718	4165882.89	2.43	2.59
ResE	551738	4165882.89	2.32	2.50
WorkAdjN	550978	4165902.89	0.67	0.61
WorkAdjN	550998	4165902.89	0.70	0.64
WorkAdjN	551018	4165902.89	0.74	0.67
WorkAdjN	551038	4165902.89	0.79	0.70
WorkAdjN	551058	4165902.89	0.83	0.74
WorkAdjN	551078	4165902.89	0.88	0.77
WorkAdjN	551098	4165902.89	0.93	0.80
WorkAdjN	551118	4165902.89	1.00	0.85
WorkAdjN	551138	4165902.89	1.06	0.89
WorkAdjN	551158	4165902.89	1.15	0.95
WorkAdjN	551178	4165902.89	1.26	1.03
WorkAdjN	551198	4165902.89	1.39	1.13
WorkAdjN	551218	4165902.89	1.57	1.28
WorkAdjN	551238	4165902.89	1.73	1.37
ResE	551518	4165902.89	4.75	4.84
ResE	551538	4165902.89	4.28	4.32
ResE	551558	4165902.89	3.91	3.92
ResE	551578	4165902.89	3.58	3.60
ResE	551598	4165902.89	3.31	3.34
ResE	551618	4165902.89	3.08	3.13
ResE	551638	4165902.89	2.88	2.96
ResE	551658	4165902.89	2.72	2.82
ResE	551678	4165902.89	2.56	2.69
ResE	551698	4165902.89	2.43	2.58
ResE	551718	4165902.89	2.31	2.49
ResE	551738	4165902.89	2.21	2.40

WorkAdjN	550958	4165922.89	0.62	0.58
WorkAdjN	550978	4165922.89	0.65	0.60
WorkAdjN	550998	4165922.89	0.68	0.63
WorkAdjN	551018	4165922.89	0.72	0.66
WorkAdjN	551038	4165922.89	0.76	0.69
WorkAdjN	551058	4165922.89	0.80	0.72
WorkAdjN	551078	4165922.89	0.84	0.74
WorkAdjN	551098	4165922.89	0.89	0.78
WorkAdjN	551118	4165922.89	0.94	0.81
WorkAdjN	551138	4165922.89	1.00	0.85
WorkAdjN	551158	4165922.89	1.07	0.90
WorkAdjN	551178	4165922.89	1.16	0.96
WorkAdjN	551198	4165922.89	1.27	1.04
WorkAdjN	551218	4165922.89	1.40	1.15
WorkAdjN	551238	4165922.89	1.57	1.30
ResE	551498	4165922.89	4.95	5.24
ResE	551518	4165922.89	4.45	4.60
ResE	551538	4165922.89	4.03	4.12
ResE	551558	4165922.89	3.67	3.73
ResE	551578	4165922.89	3.38	3.43
ResE	551598	4165922.89	3.13	3.20
ResE	551618	4165922.89	2.92	3.00
ResE	551638	4165922.89	2.73	2.83
ResE	551658	4165922.89	2.57	2.70
ResE	551678	4165922.89	2.43	2.57
ResE	551698	4165922.89	2.31	2.47
ResE	551718	4165922.89	2.21	2.39
ResE	551738	4165922.89	2.11	2.31
WorkAdjN	550958	4165942.89	0.61	0.58
WorkAdjN	550978	4165942.89	0.64	0.59
WorkAdjN	550998	4165942.89	0.66	0.62
WorkAdjN	551018	4165942.89	0.70	0.64
WorkAdjN	551038	4165942.89	0.73	0.67
WorkAdjN	551058	4165942.89	0.77	0.70
WorkAdjN	551078	4165942.89	0.81	0.72
WorkAdjN	551098	4165942.89	0.85	0.75
WorkAdjN	551118	4165942.89	0.89	0.78
WorkAdjN	551138	4165942.89	0.95	0.82
WorkAdjN	551158	4165942.89	1.00	0.86
WorkAdjN	551178	4165942.89	1.07	0.90
WorkAdjN	551198	4165942.89	1.17	0.97
WorkAdjN	551218	4165942.89	1.28	1.06
WorkAdjN	551238	4165942.89	1.42	1.17
WorkAdjN	551258	4165942.89	1.62	1.35
ResE	551498	4165942.89	4.65	4.95
ResE	551518	4165942.89	4.18	4.35
ResE	551538	4165942.89	3.79	3.90

ResE	551558	4165942.89	3.47	3.55
ResE	551578	4165942.89	3.18	3.26
ResE	551598	4165942.89	2.95	3.03
ResE	551618	4165942.89	2.76	2.86
ResE	551638	4165942.89	2.58	2.71
ResE	551658	4165942.89	2.44	2.59
ResE	551678	4165942.89	2.31	2.47
ResE	551698	4165942.89	2.20	2.39
ResE	551718	4165942.89	2.10	2.30
ResE	551738	4165942.89	2.02	2.23
WorkAdjN	550938	4165962.89	0.58	0.55
WorkAdjN	550958	4165962.89	0.60	0.57
WorkAdjN	550978	4165962.89	0.62	0.59
WorkAdjN	550998	4165962.89	0.65	0.61
WorkAdjN	551018	4165962.89	0.68	0.63
WorkAdjN	551038	4165962.89	0.71	0.65
WorkAdjN	551058	4165962.89	0.74	0.68
WorkAdjN	551078	4165962.89	0.77	0.70
WorkAdjN	551098	4165962.89	0.81	0.73
WorkAdjN	551118	4165962.89	0.85	0.76
WorkAdjN	551138	4165962.89	0.90	0.79
WorkAdjN	551158	4165962.89	0.95	0.82
WorkAdjN	551178	4165962.89	1.01	0.86
WorkAdjN	551198	4165962.89	1.09	0.91
WorkAdjN	551218	4165962.89	1.19	0.98
WorkAdjN	551238	4165962.89	1.31	1.06
WorkAdjN	551258	4165962.89	1.46	1.17
WorkAdjN	551278	4165962.89	1.62	1.30
ResE	551478	4165962.89	4.95	5.39
ResE	551498	4165962.89	4.37	4.59
ResE	551518	4165962.89	3.91	4.02
ResE	551538	4165962.89	3.55	3.63
ResE	551558	4165962.89	3.25	3.32
ResE	551578	4165962.89	2.99	3.08
ResE	551598	4165962.89	2.78	2.88
ResE	551618	4165962.89	2.60	2.73
ResE	551638	4165962.89	2.45	2.59
ResE	551658	4165962.89	2.32	2.48
ResE	551678	4165962.89	2.20	2.39
ResE	551698	4165962.89	2.10	2.30
ResE	551718	4165962.89	2.01	2.22
WorkAdjN	550938	4165982.89	0.56	0.54
WorkAdjN	550958	4165982.89	0.59	0.56
WorkAdjN	550978	4165982.89	0.61	0.58
WorkAdjN	550998	4165982.89	0.63	0.60
WorkAdjN	551018	4165982.89	0.66	0.62
WorkAdjN	551038	4165982.89	0.69	0.64

WorkAdjN	551058	4165982.89	0.72	0.66
WorkAdjN	551078	4165982.89	0.75	0.68
WorkAdjN	551098	4165982.89	0.78	0.71
WorkAdjN	551118	4165982.89	0.82	0.73
WorkAdjN	551138	4165982.89	0.85	0.76
WorkAdjN	551158	4165982.89	0.90	0.79
WorkAdjN	551178	4165982.89	0.96	0.82
WorkAdjN	551198	4165982.89	1.03	0.86
WorkAdjN	551218	4165982.89	1.11	0.91
WorkAdjN	551238	4165982.89	1.23	0.98
WorkAdjN	551258	4165982.89	1.38	1.06
WorkAdjN	551278	4165982.89	1.62	1.20
WorkAdjN	551478	4165982.89	1.51	1.65
ResE	551538	4165982.89	3.30	3.32
ResE	551558	4165982.89	3.03	3.08
ResE	551578	4165982.89	2.81	2.89
ResE	551598	4165982.89	2.63	2.74
ResE	551618	4165982.89	2.46	2.59
ResE	551638	4165982.89	2.33	2.48
ResE	551658	4165982.89	2.21	2.39
ResE	551678	4165982.89	2.10	2.30
ResE	551698	4165982.89	2.01	2.21
WorkAdjN	550918	4166002.89	0.54	0.52
WorkAdjN	550938	4166002.89	0.56	0.54
WorkAdjN	550958	4166002.89	0.58	0.55
WorkAdjN	550978	4166002.89	0.60	0.57
WorkAdjN	550998	4166002.89	0.62	0.59
WorkAdjN	551018	4166002.89	0.64	0.61
WorkAdjN	551038	4166002.89	0.67	0.63
WorkAdjN	551058	4166002.89	0.69	0.65
WorkAdjN	551078	4166002.89	0.72	0.67
WorkAdjN	551098	4166002.89	0.75	0.69
WorkAdjN	551118	4166002.89	0.78	0.71
WorkAdjN	551138	4166002.89	0.82	0.73
WorkAdjN	551158	4166002.89	0.86	0.76
WorkAdjN	551178	4166002.89	0.91	0.79
WorkAdjN	551198	4166002.89	0.97	0.82
WorkAdjN	551218	4166002.89	1.06	0.87
WorkAdjN	551238	4166002.89	1.18	0.92
WorkAdjN	551258	4166002.89	1.37	0.99
WorkAdjN	551478	4166002.89	1.28	1.38
WorkAdjN	551498	4166002.89	1.15	1.24
WorkAdjN	551518	4166002.89	1.05	1.13
ResE	551578	4166002.89	2.64	2.71
ResE	551598	4166002.89	2.48	2.59
ResE	551618	4166002.89	2.33	2.47
ResE	551638	4166002.89	2.21	2.38

ResE	551658	4166002.89	2.11	2.29
ResE	551678	4166002.89	2.01	2.21
ResE	551698	4166002.89	1.93	2.15
WorkAdjN	550918	4166022.89	0.53	0.52
WorkAdjN	550938	4166022.89	0.55	0.53
WorkAdjN	550958	4166022.89	0.56	0.54
WorkAdjN	550978	4166022.89	0.58	0.56
WorkAdjN	550998	4166022.89	0.60	0.58
WorkAdjN	551018	4166022.89	0.63	0.60
WorkAdjN	551038	4166022.89	0.65	0.61
WorkAdjN	551058	4166022.89	0.67	0.63
WorkAdjN	551078	4166022.89	0.70	0.65
WorkAdjN	551098	4166022.89	0.73	0.67
WorkAdjN	551118	4166022.89	0.76	0.69
WorkAdjN	551138	4166022.89	0.79	0.71
WorkAdjN	551158	4166022.89	0.82	0.73
WorkAdjN	551178	4166022.89	0.87	0.76
WorkAdjN	551198	4166022.89	0.93	0.79
WorkAdjN	551218	4166022.89	1.01	0.83
WorkAdjN	551238	4166022.89	1.13	0.87
WorkAdjN	551458	4166022.89	1.23	1.27
WorkAdjN	551478	4166022.89	1.12	1.18
WorkAdjN	551498	4166022.89	1.03	1.10
WorkAdjN	551518	4166022.89	0.95	1.01
WorkAdjN	551538	4166022.89	0.90	0.97
WorkAdjN	551558	4166022.89	0.87	0.92
WorkAdjN	551578	4166022.89	0.83	0.88
ResE	551618	4166022.89	2.22	2.35
ResE	551638	4166022.89	2.11	2.27
ResE	551658	4166022.89	2.01	2.20
ResE	551678	4166022.89	1.93	2.13
WorkAdjN	550918	4166042.89	0.52	0.51
WorkAdjN	550938	4166042.89	0.54	0.52
WorkAdjN	550958	4166042.89	0.55	0.54
WorkAdjN	550978	4166042.89	0.57	0.55
WorkAdjN	550998	4166042.89	0.59	0.57
WorkAdjN	551018	4166042.89	0.61	0.58
WorkAdjN	551038	4166042.89	0.63	0.60
WorkAdjN	551058	4166042.89	0.65	0.62
WorkAdjN	551078	4166042.89	0.68	0.64
WorkAdjN	551098	4166042.89	0.70	0.65
WorkAdjN	551118	4166042.89	0.73	0.67
WorkAdjN	551138	4166042.89	0.76	0.69
WorkAdjN	551158	4166042.89	0.79	0.71
WorkAdjN	551178	4166042.89	0.83	0.73
WorkAdjN	551198	4166042.89	0.88	0.76
WorkAdjN	551218	4166042.89	0.95	0.79

WorkAdjN	551398	4166042.89	1.42	1.26
WorkAdjN	551418	4166042.89	1.29	1.22
WorkAdjN	551438	4166042.89	1.17	1.16
WorkAdjN	551458	4166042.89	1.08	1.09
WorkAdjN	551478	4166042.89	1.00	1.03
WorkAdjN	551498	4166042.89	0.94	0.98
WorkAdjN	551518	4166042.89	0.88	0.94
WorkAdjN	551538	4166042.89	0.84	0.90
WorkAdjN	551558	4166042.89	0.81	0.86
WorkAdjN	551578	4166042.89	0.78	0.83
WorkAdjN	551598	4166042.89	0.76	0.80
WorkAdjN	551618	4166042.89	0.73	0.78
ResE	551658	4166042.89	1.93	2.12
ResE	551678	4166042.89	1.85	2.06
WorkAdjN	550918	4166062.89	0.51	0.51
WorkAdjN	550938	4166062.89	0.53	0.52
WorkAdjN	550958	4166062.89	0.54	0.53
WorkAdjN	550978	4166062.89	0.56	0.55
WorkAdjN	550998	4166062.89	0.58	0.56
WorkAdjN	551018	4166062.89	0.59	0.57
WorkAdjN	551038	4166062.89	0.61	0.59
WorkAdjN	551058	4166062.89	0.63	0.60
WorkAdjN	551078	4166062.89	0.66	0.62
WorkAdjN	551098	4166062.89	0.68	0.64
WorkAdjN	551118	4166062.89	0.70	0.65
WorkAdjN	551138	4166062.89	0.73	0.67
WorkAdjN	551158	4166062.89	0.76	0.69
WorkAdjN	551178	4166062.89	0.79	0.71
WorkAdjN	551198	4166062.89	0.83	0.73
WorkAdjN	551218	4166062.89	0.89	0.76
WorkAdjN	551378	4166062.89	1.33	1.10
WorkAdjN	551398	4166062.89	1.20	1.08
WorkAdjN	551418	4166062.89	1.11	1.06
WorkAdjN	551438	4166062.89	1.02	1.01
WorkAdjN	551458	4166062.89	0.96	0.97
WorkAdjN	551478	4166062.89	0.91	0.94
WorkAdjN	551498	4166062.89	0.86	0.90
WorkAdjN	551518	4166062.89	0.82	0.87
WorkAdjN	551538	4166062.89	0.79	0.84
WorkAdjN	551558	4166062.89	0.77	0.81
WorkAdjN	551578	4166062.89	0.74	0.79
WorkAdjN	551598	4166062.89	0.72	0.77
WorkAdjN	551618	4166062.89	0.70	0.75
WorkAdjN	551638	4166062.89	0.68	0.72
WorkAdjN	551658	4166062.89	0.66	0.70
WorkAdjN	550918	4166082.89	0.51	0.50
WorkAdjN	550938	4166082.89	0.52	0.51

WorkAdjN	550958	4166082.89	0.54	0.53
WorkAdjN	550978	4166082.89	0.55	0.54
WorkAdjN	550998	4166082.89	0.57	0.55
WorkAdjN	551018	4166082.89	0.58	0.57
WorkAdjN	551038	4166082.89	0.60	0.58
WorkAdjN	551058	4166082.89	0.62	0.59
WorkAdjN	551078	4166082.89	0.64	0.61
WorkAdjN	551098	4166082.89	0.66	0.62
WorkAdjN	551118	4166082.89	0.68	0.64
WorkAdjN	551138	4166082.89	0.70	0.65
WorkAdjN	551158	4166082.89	0.72	0.67
WorkAdjN	551178	4166082.89	0.75	0.68
WorkAdjN	551198	4166082.89	0.78	0.70
WorkAdjN	551278	4166082.89	1.02	0.80
WorkAdjN	551298	4166082.89	1.12	0.84
WorkAdjN	551378	4166082.89	1.08	0.96
WorkAdjN	551398	4166082.89	1.02	0.97
WorkAdjN	551418	4166082.89	0.97	0.95
WorkAdjN	551438	4166082.89	0.91	0.92
WorkAdjN	551458	4166082.89	0.87	0.89
WorkAdjN	551478	4166082.89	0.83	0.86
WorkAdjN	551498	4166082.89	0.80	0.84
WorkAdjN	551518	4166082.89	0.77	0.81
WorkAdjN	551538	4166082.89	0.75	0.79
WorkAdjN	551558	4166082.89	0.73	0.77
WorkAdjN	551578	4166082.89	0.71	0.75
WorkAdjN	551598	4166082.89	0.69	0.73
WorkAdjN	551618	4166082.89	0.67	0.71
WorkAdjN	551638	4166082.89	0.66	0.70
WorkAdjN	551658	4166082.89	0.64	0.67
WorkAdjN	551678	4166082.89	0.62	0.66
WorkAdjN	550938	4166102.89	0.51	0.51
WorkAdjN	550958	4166102.89	0.53	0.52
WorkAdjN	550978	4166102.89	0.54	0.53
WorkAdjN	550998	4166102.89	0.56	0.54
WorkAdjN	551018	4166102.89	0.57	0.56
WorkAdjN	551038	4166102.89	0.59	0.57
WorkAdjN	551058	4166102.89	0.60	0.58
WorkAdjN	551078	4166102.89	0.62	0.60
WorkAdjN	551098	4166102.89	0.64	0.61
WorkAdjN	551118	4166102.89	0.65	0.62
WorkAdjN	551138	4166102.89	0.67	0.64
WorkAdjN	551158	4166102.89	0.69	0.65
WorkAdjN	551178	4166102.89	0.72	0.66
WorkAdjN	551198	4166102.89	0.74	0.68
WorkAdjN	551258	4166102.89	0.86	0.74
WorkAdjN	551278	4166102.89	0.90	0.76

WorkAdjN	551298	4166102.89	0.95	0.78
WorkAdjN	551318	4166102.89	0.98	0.80
WorkAdjN	551338	4166102.89	0.99	0.83
WorkAdjN	551358	4166102.89	0.96	0.86
WorkAdjN	551378	4166102.89	0.92	0.88
WorkAdjN	551398	4166102.89	0.89	0.88
WorkAdjN	551418	4166102.89	0.86	0.87
WorkAdjN	551438	4166102.89	0.83	0.85
WorkAdjN	551458	4166102.89	0.80	0.83
WorkAdjN	551478	4166102.89	0.77	0.81
WorkAdjN	551498	4166102.89	0.75	0.79
WorkAdjN	551518	4166102.89	0.73	0.77
WorkAdjN	551538	4166102.89	0.71	0.75
WorkAdjN	551558	4166102.89	0.70	0.74
WorkAdjN	551578	4166102.89	0.68	0.72
WorkAdjN	551598	4166102.89	0.66	0.70
WorkAdjN	551618	4166102.89	0.65	0.69
WorkAdjN	551638	4166102.89	0.64	0.67
WorkAdjN	551658	4166102.89	0.62	0.65
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WorkAdjN	550978	4166122.89	0.53	0.52
WorkAdjN	550998	4166122.89	0.54	0.54
WorkAdjN	551018	4166122.89	0.56	0.55
WorkAdjN	551038	4166122.89	0.57	0.56
WorkAdjN	551058	4166122.89	0.59	0.57
WorkAdjN	551078	4166122.89	0.60	0.58
WorkAdjN	551098	4166122.89	0.62	0.60
WorkAdjN	551118	4166122.89	0.63	0.61
WorkAdjN	551138	4166122.89	0.65	0.62
WorkAdjN	551158	4166122.89	0.67	0.63
WorkAdjN	551178	4166122.89	0.69	0.65
WorkAdjN	551198	4166122.89	0.71	0.66
WorkAdjN	551258	4166122.89	0.79	0.71
WorkAdjN	551278	4166122.89	0.82	0.72
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WorkAdjN	551318	4166122.89	0.86	0.76
WorkAdjN	551338	4166122.89	0.86	0.78
WorkAdjN	551358	4166122.89	0.86	0.79
WorkAdjN	551378	4166122.89	0.83	0.81
WorkAdjN	551398	4166122.89	0.81	0.81
WorkAdjN	551418	4166122.89	0.79	0.81
WorkAdjN	551438	4166122.89	0.77	0.80
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WorkAdjN	551478	4166122.89	0.73	0.77
WorkAdjN	551498	4166122.89	0.71	0.75
WorkAdjN	551518	4166122.89	0.70	0.74
WorkAdjN	551538	4166122.89	0.69	0.72

WorkAdjN	551558	4166122.89	0.67	0.71
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WorkAdjN	551618	4166122.89	0.63	0.66
WorkAdjN	551638	4166122.89	0.61	0.65
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WorkAdjN	551018	4166142.89	0.55	0.54
WorkAdjN	551038	4166142.89	0.56	0.55
WorkAdjN	551058	4166142.89	0.57	0.56
WorkAdjN	551078	4166142.89	0.59	0.57
WorkAdjN	551098	4166142.89	0.60	0.58
WorkAdjN	551118	4166142.89	0.61	0.59
WorkAdjN	551138	4166142.89	0.63	0.61
WorkAdjN	551158	4166142.89	0.64	0.62
WorkAdjN	551178	4166142.89	0.66	0.63
WorkAdjN	551238	4166142.89	0.72	0.67
WorkAdjN	551258	4166142.89	0.74	0.68
WorkAdjN	551278	4166142.89	0.76	0.70
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WorkAdjN	551318	4166142.89	0.78	0.72
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WorkAdjN	551358	4166142.89	0.79	0.75
WorkAdjN	551378	4166142.89	0.77	0.76
WorkAdjN	551398	4166142.89	0.75	0.76
WorkAdjN	551418	4166142.89	0.74	0.76
WorkAdjN	551438	4166142.89	0.72	0.76
WorkAdjN	551458	4166142.89	0.71	0.74
WorkAdjN	551478	4166142.89	0.70	0.73
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WorkAdjN	551638	4166142.89	0.59	0.63
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WorkAdjN	551058	4166162.89	0.56	0.55
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WorkAdjN	551278	4166162.89	0.71	0.67

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WorkAdjN	551418	4166162.89	0.70	0.73
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WorkAdjN	550978	4166182.89	0.50	0.50
WorkAdjN	551098	4166182.89	0.57	0.56
WorkAdjN	551118	4166182.89	0.58	0.57
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WorkAdjN	551218	4166182.89	0.64	0.62
WorkAdjN	551238	4166182.89	0.65	0.63
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WorkAdjN	551298	4166182.89	0.68	0.66
WorkAdjN	551318	4166182.89	0.69	0.67
WorkAdjN	551338	4166182.89	0.69	0.67
WorkAdjN	551358	4166182.89	0.69	0.68
WorkAdjN	551378	4166182.89	0.68	0.68
WorkAdjN	551398	4166182.89	0.67	0.69
WorkAdjN	551418	4166182.89	0.67	0.69
WorkAdjN	551438	4166182.89	0.66	0.69
WorkAdjN	551458	4166182.89	0.65	0.68
WorkAdjN	551478	4166182.89	0.65	0.68
WorkAdjN	551498	4166182.89	0.64	0.67
WorkAdjN	551518	4166182.89	0.63	0.66
WorkAdjN	551538	4166182.89	0.62	0.65
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WorkAdjN	551578	4166182.89	0.60	0.63
WorkAdjN	551598	4166182.89	0.59	0.62
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WorkAdjN	550978	4166202.89	0.49	0.50

WorkAdjN	550998	4166202.89	0.50	0.51
WorkAdjN	551018	4166202.89	0.51	0.51
WorkAdjN	551138	4166202.89	0.57	0.57
WorkAdjN	551158	4166202.89	0.58	0.58
WorkAdjN	551218	4166202.89	0.61	0.60
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WorkAdjN	551258	4166202.89	0.63	0.62
WorkAdjN	551278	4166202.89	0.64	0.63
WorkAdjN	551298	4166202.89	0.65	0.64
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WorkAdjN	551378	4166202.89	0.65	0.66
WorkAdjN	551398	4166202.89	0.65	0.66
WorkAdjN	551418	4166202.89	0.64	0.66
WorkAdjN	551438	4166202.89	0.63	0.66
WorkAdjN	551458	4166202.89	0.63	0.66
WorkAdjN	551478	4166202.89	0.62	0.66
WorkAdjN	551498	4166202.89	0.62	0.65
WorkAdjN	551518	4166202.89	0.61	0.64
WorkAdjN	551538	4166202.89	0.60	0.63
WorkAdjN	551558	4166202.89	0.59	0.63
WorkAdjN	551578	4166202.89	0.58	0.61
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WorkAdjN	551498	4166222.89	0.60	0.63
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WorkAdjN	551538	4166222.89	0.58	0.61
WorkAdjN	551558	4166222.89	0.58	0.61
WorkAdjN	551578	4166222.89	0.57	0.59

WorkAdjN	551598	4166222.89	0.56	0.59
WorkAdjN	551618	4166222.89	0.55	0.58
WorkAdjN	551638	4166222.89	0.54	0.57
WorkAdjN	550998	4166242.89	0.49	0.49
WorkAdjN	551198	4166242.89	0.57	0.56
WorkAdjN	551218	4166242.89	0.57	0.57
WorkAdjN	551238	4166242.89	0.58	0.58
WorkAdjN	551258	4166242.89	0.59	0.58
WorkAdjN	551278	4166242.89	0.59	0.59
WorkAdjN	551298	4166242.89	0.60	0.60
WorkAdjN	551318	4166242.89	0.60	0.60
WorkAdjN	551338	4166242.89	0.60	0.60
WorkAdjN	551358	4166242.89	0.60	0.61
WorkAdjN	551378	4166242.89	0.60	0.61
WorkAdjN	551398	4166242.89	0.60	0.62
WorkAdjN	551418	4166242.89	0.60	0.63
WorkAdjN	551438	4166242.89	0.59	0.62
WorkAdjN	551458	4166242.89	0.59	0.62
WorkAdjN	551478	4166242.89	0.59	0.62
WorkAdjN	551498	4166242.89	0.58	0.61
WorkAdjN	551518	4166242.89	0.58	0.60
WorkAdjN	551538	4166242.89	0.57	0.60
WorkAdjN	551558	4166242.89	0.56	0.59
WorkAdjN	551578	4166242.89	0.55	0.58
WorkAdjN	551598	4166242.89	0.54	0.57
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WorkAdjN	551178	4166262.89	0.54	0.54
WorkAdjN	551198	4166262.89	0.55	0.55
WorkAdjN	551218	4166262.89	0.56	0.55
WorkAdjN	551238	4166262.89	0.56	0.56
WorkAdjN	551258	4166262.89	0.57	0.57
WorkAdjN	551278	4166262.89	0.57	0.57
WorkAdjN	551298	4166262.89	0.58	0.58
WorkAdjN	551318	4166262.89	0.58	0.58
WorkAdjN	551338	4166262.89	0.57	0.58
WorkAdjN	551358	4166262.89	0.58	0.59
WorkAdjN	551378	4166262.89	0.58	0.59
WorkAdjN	551398	4166262.89	0.58	0.60
WorkAdjN	551418	4166262.89	0.58	0.61
WorkAdjN	551438	4166262.89	0.58	0.60
WorkAdjN	551458	4166262.89	0.57	0.60
WorkAdjN	551478	4166262.89	0.57	0.60
WorkAdjN	551498	4166262.89	0.57	0.59
WorkAdjN	551518	4166262.89	0.56	0.59
WorkAdjN	551538	4166262.89	0.56	0.58
WorkAdjN	551558	4166262.89	0.55	0.58
WorkAdjN	551578	4166262.89	0.54	0.57

WorkAdjN	551598	4166262.89	0.53	0.56
WorkAdjN	551178	4166282.89	0.53	0.53
WorkAdjN	551198	4166282.89	0.53	0.54
WorkAdjN	551218	4166282.89	0.54	0.54
WorkAdjN	551238	4166282.89	0.55	0.55
WorkAdjN	551258	4166282.89	0.55	0.55
WorkAdjN	551278	4166282.89	0.55	0.56
WorkAdjN	551298	4166282.89	0.56	0.56
WorkAdjN	551318	4166282.89	0.56	0.57
WorkAdjN	551338	4166282.89	0.56	0.57
WorkAdjN	551358	4166282.89	0.55	0.57
WorkAdjN	551378	4166282.89	0.55	0.57
WorkAdjN	551398	4166282.89	0.56	0.58
WorkAdjN	551418	4166282.89	0.56	0.59
WorkAdjN	551438	4166282.89	0.56	0.59
WorkAdjN	551458	4166282.89	0.56	0.58
WorkAdjN	551478	4166282.89	0.55	0.58
WorkAdjN	551498	4166282.89	0.55	0.58
WorkAdjN	551518	4166282.89	0.55	0.58
WorkAdjN	551538	4166282.89	0.54	0.57
WorkAdjN	551558	4166282.89	0.53	0.56
WorkAdjN	551578	4166282.89	0.53	0.55
WorkAdjN	551598	4166282.89	0.52	0.54
WorkAdjN	551158	4166302.89	0.51	0.52
WorkAdjN	551178	4166302.89	0.51	0.52
WorkAdjN	551198	4166302.89	0.52	0.52
WorkAdjN	551218	4166302.89	0.52	0.53
WorkAdjN	551238	4166302.89	0.53	0.53
WorkAdjN	551258	4166302.89	0.53	0.54
WorkAdjN	551278	4166302.89	0.54	0.54
WorkAdjN	551298	4166302.89	0.54	0.55
WorkAdjN	551318	4166302.89	0.54	0.55
WorkAdjN	551338	4166302.89	0.54	0.55
WorkAdjN	551358	4166302.89	0.54	0.55
WorkAdjN	551378	4166302.89	0.54	0.56
WorkAdjN	551398	4166302.89	0.54	0.57
WorkAdjN	551418	4166302.89	0.54	0.57
WorkAdjN	551438	4166302.89	0.55	0.57
WorkAdjN	551458	4166302.89	0.55	0.57
WorkAdjN	551478	4166302.89	0.54	0.57
WorkAdjN	551498	4166302.89	0.54	0.56
WorkAdjN	551518	4166302.89	0.54	0.56
WorkAdjN	551538	4166302.89	0.53	0.55
WorkAdjN	551558	4166302.89	0.52	0.55
WorkAdjN	551578	4166302.89	0.52	0.54
WorkAdjN	551158	4166322.89	0.50	0.50
WorkAdjN	551178	4166322.89	0.50	0.51

WorkAdjN	551198	4166322.89	0.51	0.51
WorkAdjN	551218	4166322.89	0.51	0.52
WorkAdjN	551238	4166322.89	0.52	0.52
WorkAdjN	551258	4166322.89	0.52	0.53
WorkAdjN	551278	4166322.89	0.52	0.53
WorkAdjN	551298	4166322.89	0.52	0.53
WorkAdjN	551318	4166322.89	0.52	0.53
WorkAdjN	551338	4166322.89	0.52	0.54
WorkAdjN	551358	4166322.89	0.52	0.54
WorkAdjN	551378	4166322.89	0.52	0.54
WorkAdjN	551398	4166322.89	0.53	0.55
WorkAdjN	551418	4166322.89	0.53	0.55
WorkAdjN	551438	4166322.89	0.53	0.55
WorkAdjN	551458	4166322.89	0.53	0.55
WorkAdjN	551478	4166322.89	0.53	0.55
WorkAdjN	551498	4166322.89	0.52	0.55
WorkAdjN	551518	4166322.89	0.52	0.54
WorkAdjN	551538	4166322.89	0.52	0.54
WorkAdjN	551558	4166322.89	0.51	0.53
WorkAdjN	551158	4166342.89	0.49	0.50
WorkAdjN	551178	4166342.89	0.49	0.50
WorkAdjN	551198	4166342.89	0.50	0.50
WorkAdjN	551218	4166342.89	0.50	0.51
WorkAdjN	551238	4166342.89	0.50	0.51
WorkAdjN	551258	4166342.89	0.51	0.52
WorkAdjN	551278	4166342.89	0.51	0.52
WorkAdjN	551298	4166342.89	0.51	0.52
WorkAdjN	551318	4166342.89	0.51	0.52
WorkAdjN	551338	4166342.89	0.51	0.52
WorkAdjN	551358	4166342.89	0.51	0.53
WorkAdjN	551378	4166342.89	0.51	0.53
WorkAdjN	551398	4166342.89	0.51	0.53
WorkAdjN	551418	4166342.89	0.52	0.54
WorkAdjN	551438	4166342.89	0.52	0.54
WorkAdjN	551458	4166342.89	0.52	0.54
WorkAdjN	551478	4166342.89	0.51	0.54
WorkAdjN	551498	4166342.89	0.51	0.53
WorkAdjN	551518	4166342.89	0.51	0.53
WorkAdjN	551538	4166342.89	0.51	0.53
WorkAdjN	551198	4166362.89	0.48	0.49
WorkAdjN	551218	4166362.89	0.49	0.50
WorkAdjN	551238	4166362.89	0.49	0.50
WorkAdjN	551258	4166362.89	0.49	0.51
WorkAdjN	551278	4166362.89	0.49	0.50
WorkAdjN	551298	4166362.89	0.49	0.51
WorkAdjN	551318	4166362.89	0.49	0.51
WorkAdjN	551338	4166362.89	0.50	0.51

WorkAdjN	551358	4166362.89	0.50	0.52
WorkAdjN	551378	4166362.89	0.50	0.52
WorkAdjN	551398	4166362.89	0.50	0.52
WorkAdjN	551418	4166362.89	0.50	0.52
WorkAdjN	551438	4166362.89	0.50	0.53
WorkAdjN	551458	4166362.89	0.50	0.53
WorkAdjN	551478	4166362.89	0.50	0.52
WorkAdjN	551498	4166362.89	0.50	0.52
WorkAdjN	551258	4166382.89	0.48	0.49
WorkAdjN	551278	4166382.89	0.48	0.49
WorkAdjN	551298	4166382.89	0.48	0.50
WorkAdjN	551318	4166382.89	0.48	0.50
WorkAdjN	551338	4166382.89	0.48	0.50
WorkAdjN	551358	4166382.89	0.49	0.51
WorkAdjN	551378	4166382.89	0.49	0.51
WorkAdjN	551398	4166382.89	0.49	0.51
WorkAdjN	551418	4166382.89	0.49	0.51
WorkAdjN	551438	4166382.89	0.49	0.51
WorkAdjN	551458	4166382.89	0.49	0.51
WorkAdjN	551338	4166402.89	0.48	0.49
WorkAdjN	551358	4166402.89	0.48	0.50
WorkAdjN	551378	4166402.89	0.48	0.50
WorkAdjN	551398	4166402.89	0.48	0.50
WorkAdjN	551418	4166402.89	0.48	0.50
ResE	551618.14	4165802.83	4.16	3.90
ResE	551638.14	4165802.83	3.83	3.65
ResE	551658.14	4165802.83	3.56	3.46
ResE	551618.14	4165822.83	3.89	3.72
ResE	551638.14	4165822.83	3.61	3.50
ResE	551658.14	4165822.83	3.36	3.32
ParkAdjS	551338	4165243.24	1.08	1.03
ParkAdjS	551358	4165243.24	1.01	0.95
ParkAdjS	551378	4165243.24	0.95	0.88
ParkAdjS	551377.74	4165262.55	1.02	0.94
ParkAdjS	551397.74	4165262.55	0.98	0.89
ParkAdjS	551417.74	4165262.55	0.95	0.86
ParkAdjS	551417.84	4165282.61	1.05	0.94
ParkAdjS	551437.84	4165282.61	1.03	0.91
ParkAdjS	551457.84	4165282.61	1.01	0.90
ParkAdjS	551457.58	4165303.03	1.15	1.02
ParkAdjS	551477.58	4165303.03	1.14	1.01
ParkAdjS	551497.58	4165303.03	1.14	1.02
ParkAdjS	551497.69	4165322.34	1.35	1.21
ParkAdjS	551517.69	4165322.34	1.35	1.22
ParkAdjS	551537.69	4165322.34	1.34	1.23
ParkAdjS	551558.22	4165342.77	1.60	1.50
ParkAdjS	551578.22	4165342.77	1.58	1.50

UCART1	551598.22	4165342.77	4.83	1.93
ParkAdjS	551638.06	4165365.42	1.91	1.91
ParkAdjS	551658.06	4165365.42	1.88	1.90
ParkAdjS	551678.06	4165365.42	1.86	1.89
ParkAdjS	551577.9	4165365.05	1.98	1.93
ParkAdjS	551597.9	4165365.05	1.98	1.95
ParkAdjS	551617.9	4165365.05	1.93	1.92
ParkAdjS	551518.06	4165342.77	1.65	1.53
ParkAdjS	551538.06	4165342.77	1.63	1.52
ParkAdjS	551477.55	4165321.97	1.33	1.20
ParkAdjS	551438.19	4165302.66	1.15	1.03
ParkAdjS	551397.18	4165282.21	1.07	0.98
ParkAdjS	551317.63	4165222.61	1.10	1.08
		Max Cancer Risk	**11.79**	**9.45**

Offsite RecID	X	Y	Construction Chronic HI Make Ready	Construction Chronic HI Phase 1	Construction Chronic HI Phase 2	Construction Chronic HI Phase 3	Construction Chronic HI Phase 4 Flex 1	Construction Chronic HI Phase 4 Flex 2	Make Ready and Phase 1 Overlap	Phase 1, Phase2, and Phase 3 Overlap	Phase 3, Phase 4 Flex 1, and Phase 4 Flex 2 Overlap	Max Construction Chronic HI	Ops Chronic HI	Max Ops Chronic HI
UCART1	551358	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02
UCART1	551378	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551378	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551558	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551578	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551338	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551378	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551558	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551578	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551598	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551618	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551338	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551378	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551558	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551578	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551598	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551618	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551638	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551658	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551318	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551338	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	

UCART1	551378	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551318	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551338	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551358	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551378	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551318	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551338	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551358	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551378	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	551618	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551338	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551358	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551378	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	551678	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551478	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	551838	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	550978	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551158	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551158	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	551158	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
UCART1	551818	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
ResE	551718	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550818	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	550918	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550818	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResW	551098	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
ResW	551118	4165502.89	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.02
ResE	551698	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550818	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550878	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
ResE	551678	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551698	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550878	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
WorkAdjW	551098	4165542.89	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.02
ResE	551678	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550878	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
ResE	551658	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	550938	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165582.89	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.02
ResE	551658	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
ResE	551638	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	551038	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551558	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551538	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551558	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551538	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551518	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551538	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551618	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551518	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551458	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551478	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551498	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551518	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551458	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551478	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551498	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551018	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551438	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551458	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551478	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551498	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551438	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjE	551458	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551158	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551658	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551498	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551498	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551718	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551478	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551498	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551698	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	550978	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	550958	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551678	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551558	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551678	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551458	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551518	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551218	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551518	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551398	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618.14	4165802.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638.14	4165802.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658.14	4165802.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618.14	4165822.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638.14	4165822.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658.14	4165822.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551338	4165243.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551358	4165243.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551378	4165243.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551377.74	4165262.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551397.74	4165262.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551417.74	4165262.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551417.84	4165282.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551437.84	4165282.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551457.84	4165282.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551457.58	4165303.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551477.58	4165303.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551497.58	4165303.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551497.69	4165322.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551517.69	4165322.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ParkAdjS	551537.69	4165322.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551558.22	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551578.22	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
UCART1	551598.22	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551638.06	4165365.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551658.06	4165365.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551678.06	4165365.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551577.9	4165365.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551597.9	4165365.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551617.9	4165365.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551518.06	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551538.06	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551477.55	4165321.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551438.19	4165302.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551397.18	4165282.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551317.63	4165222.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
		Max Chronic HI by Phase	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.00**	**0.01**		**0.02**

Offsite RecID	X	Y	Construction PM2.5 Conc 2026	Construction PM2.5 Conc 2027	Construction PM2.5 Conc 2028	Construction PM2.5 Conc 2029	Construction PM2.5 Conc 2030	Construction PM2.5 Conc 2031	Construction PM2.5 Conc 2032	Construction PM2.5 Conc 2033	Max Construction PM2.5 Conc	Ops PM2.5 Conc	Max Ops PM2.5 Conc
UCART1	551358	4165082.89	0.00	0.01	0.01	0.02	0.02	0.03	0.02	0.01	0.23	0.05	0.23
UCART1	551378	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.05	
UCART1	551398	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551418	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551438	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551458	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551478	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551498	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551518	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551538	4165082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551358	4165102.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551378	4165102.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01		0.05	
UCART1	551398	4165102.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01		0.05	
UCART1	551418	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551438	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551458	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551478	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01		0.04	
UCART1	551498	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551518	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551538	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551558	4165102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551578	4165102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551338	4165122.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01		0.08	
UCART1	551358	4165122.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01		0.07	
UCART1	551378	4165122.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551398	4165122.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01		0.05	
UCART1	551418	4165122.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01		0.05	
UCART1	551438	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551458	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551478	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551498	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01		0.04	
UCART1	551518	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551538	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551558	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551578	4165122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551598	4165122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551618	4165122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551338	4165142.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01		0.09	
UCART1	551358	4165142.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01		0.08	
UCART1	551378	4165142.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551398	4165142.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551418	4165142.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01		0.05	
UCART1	551438	4165142.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01		0.05	
UCART1	551458	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551478	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551498	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551518	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551538	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551558	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551578	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551598	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551618	4165142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551638	4165142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551658	4165142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551318	4165162.89	0.01	0.02	0.02	0.04	0.03	0.05	0.03	0.01		0.09	

UCART1	551338	4165162.89	0.01	0.02	0.02	0.04	0.03	0.05	0.03	0.01	0.09
UCART1	551358	4165162.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.08
UCART1	551378	4165162.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.07
UCART1	551398	4165162.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551418	4165162.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551438	4165162.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551458	4165162.89	0.00	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.05
UCART1	551478	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551498	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551518	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551538	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551558	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551578	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551598	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551618	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551638	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551658	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551678	4165162.89	0.00	0.01	0.00	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551698	4165162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
UCART1	550958	4165182.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.03
UCART1	550978	4165182.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551318	4165182.89	0.01	0.03	0.02	0.05	0.04	0.06	0.04	0.02	0.12
UCART1	551338	4165182.89	0.01	0.03	0.02	0.04	0.03	0.05	0.03	0.01	0.09
UCART1	551358	4165182.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01	0.08
UCART1	551378	4165182.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.07
UCART1	551398	4165182.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551418	4165182.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551438	4165182.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551458	4165182.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551478	4165182.89	0.00	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.04
UCART1	551498	4165182.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.04
UCART1	551518	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551538	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551558	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551578	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551598	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551618	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551638	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551658	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551678	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551698	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551718	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551738	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	550958	4165202.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165202.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	550998	4165202.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551018	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551318	4165202.89	0.01	0.03	0.02	0.06	0.04	0.06	0.04	0.02	0.11
UCART1	551338	4165202.89	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.09
UCART1	551358	4165202.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01	0.08
UCART1	551378	4165202.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.07
UCART1	551398	4165202.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.06
UCART1	551418	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551438	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551458	4165202.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551478	4165202.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551498	4165202.89	0.00	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.04
UCART1	551518	4165202.89	0.00	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.04

UCART1	551538	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551558	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551578	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551598	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551618	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.04
UCART1	551638	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551658	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551678	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551698	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551718	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551738	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551758	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	550938	4165222.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165222.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550998	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551018	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165222.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.04
UCART1	551058	4165222.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.04
ParkAdjS	551338	4165222.89	0.01	0.03	0.02	0.05	0.03	0.05	0.04	0.01	0.10
UCART1	551358	4165222.89	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.08
UCART1	551378	4165222.89	0.01	0.03	0.01	0.04	0.03	0.04	0.03	0.01	0.07
UCART1	551398	4165222.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.07
UCART1	551418	4165222.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551438	4165222.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.06
UCART1	551458	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551478	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551498	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551518	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551538	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551558	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551578	4165222.89	0.00	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551598	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551618	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551638	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551658	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.04
UCART1	551678	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.04
UCART1	551698	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551718	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551738	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551758	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	550938	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165242.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550998	4165242.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	551018	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165242.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.03
UCART1	551058	4165242.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165242.89	0.01	0.03	0.02	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551098	4165242.89	0.01	0.03	0.02	0.04	0.04	0.05	0.03	0.01	0.05
UCART1	551398	4165242.89	0.01	0.03	0.01	0.04	0.03	0.05	0.03	0.01	0.07
UCART1	551418	4165242.89	0.01	0.03	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551438	4165242.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551458	4165242.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551478	4165242.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551498	4165242.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551518	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551538	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05

UCART1	551558	4165242.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551578	4165242.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551598	4165242.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551618	4165242.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551638	4165242.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551658	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.04
UCART1	551678	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.04
UCART1	551698	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.04
UCART1	551718	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.04
UCART1	551738	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.04
UCART1	551838	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.03
UCART1	550918	4165262.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165262.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165262.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550998	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	551018	4165262.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.03
UCART1	551038	4165262.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165262.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165262.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551098	4165262.89	0.01	0.03	0.02	0.04	0.04	0.05	0.03	0.01	0.05
UCART1	551438	4165262.89	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.06
UCART1	551458	4165262.89	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.06
UCART1	551478	4165262.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551498	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551518	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551538	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551558	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551578	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551598	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551618	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551638	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551658	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551678	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551698	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551718	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551738	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551778	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551818	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551838	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551858	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	550918	4165282.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165282.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550998	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	551018	4165282.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.03
UCART1	551038	4165282.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165282.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165282.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551098	4165282.89	0.01	0.03	0.02	0.05	0.04	0.05	0.02	0.01	0.04
ParkAdjS	551478	4165282.89	0.01	0.03	0.01	0.04	0.03	0.05	0.03	0.01	0.06
UCART1	551498	4165282.89	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.06
UCART1	551518	4165282.89	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.06
UCART1	551538	4165282.89	0.01	0.03	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551558	4165282.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.05
UCART1	551578	4165282.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551598	4165282.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05

UCART1	551618	4165282.89	0.01	0.02	0.01	0.04	0.02	0.03	0.02	0.01	0.05
UCART1	551638	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551658	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551678	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551698	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551718	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551778	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551818	4165282.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551838	4165282.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551858	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551878	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	550898	4165302.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165302.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165302.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165302.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165302.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
UCART1	550998	4165302.89	0.01	0.02	0.01	0.02	0.03	0.03	0.02	0.01	0.03
UCART1	551018	4165302.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165302.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165302.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.03
UCART1	551078	4165302.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551518	4165302.89	0.01	0.03	0.01	0.05	0.03	0.06	0.04	0.01	0.06
UCART1	551538	4165302.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551558	4165302.89	0.01	0.03	0.01	0.04	0.03	0.05	0.03	0.01	0.06
UCART1	551578	4165302.89	0.01	0.03	0.01	0.04	0.03	0.05	0.03	0.01	0.06
UCART1	551598	4165302.89	0.01	0.03	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551618	4165302.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.05
UCART1	551638	4165302.89	0.01	0.02	0.01	0.04	0.03	0.04	0.02	0.01	0.05
UCART1	551658	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551678	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551698	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551718	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551758	4165302.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551778	4165302.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551818	4165302.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551838	4165302.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551858	4165302.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551878	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551898	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	550898	4165322.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165322.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165322.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550958	4165322.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165322.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
UCART1	550998	4165322.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.02
UCART1	551018	4165322.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165322.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165322.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551078	4165322.89	0.01	0.03	0.02	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551558	4165322.89	0.01	0.04	0.01	0.06	0.03	0.06	0.04	0.01	0.07
UCART1	551578	4165322.89	0.01	0.03	0.01	0.05	0.03	0.06	0.03	0.01	0.07
UCART1	551598	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551618	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551638	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551658	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551678	4165322.89	0.01	0.03	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551698	4165322.89	0.01	0.03	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551758	4165322.89	0.01	0.03	0.01	0.04	0.03	0.04	0.03	0.01	0.06

UCART1	551778	4165322.89	0.01	0.02	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551818	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551838	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551858	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551878	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551898	4165322.89	0.01	0.02	0.02	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	550898	4165342.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165342.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165342.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550958	4165342.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165342.89	0.01	0.02	0.01	0.02	0.03	0.03	0.01	0.01	0.02
UCART1	550998	4165342.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.02
UCART1	551018	4165342.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165342.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165342.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551618	4165342.89	0.01	0.04	0.02	0.06	0.04	0.06	0.04	0.01	0.07
UCART1	551638	4165342.89	0.01	0.03	0.02	0.06	0.04	0.06	0.04	0.01	0.07
UCART1	551658	4165342.89	0.01	0.03	0.02	0.05	0.03	0.06	0.03	0.01	0.07
UCART1	551678	4165342.89	0.01	0.03	0.02	0.05	0.03	0.06	0.03	0.01	0.07
UCART1	551698	4165342.89	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.07
UCART1	551738	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.07
UCART1	551758	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.07
UCART1	551818	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.07
UCART1	551838	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	551858	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	551878	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	551898	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	550878	4165362.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550918	4165362.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550938	4165362.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550958	4165362.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165362.89	0.01	0.02	0.01	0.02	0.03	0.03	0.02	0.01	0.02
UCART1	550998	4165362.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551018	4165362.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165362.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.03
UCART1	551058	4165362.89	0.01	0.04	0.01	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551078	4165362.89	0.01	0.04	0.02	0.05	0.05	0.06	0.03	0.01	0.04
UCART1	551098	4165362.89	0.01	0.04	0.02	0.06	0.05	0.07	0.03	0.01	0.05
WorkAdjW	551138	4165362.89	0.01	0.06	0.03	0.09	0.07	0.09	0.05	0.02	0.07
WorkAdjW	551158	4165362.89	0.02	0.06	0.04	0.12	0.08	0.10	0.06	0.02	0.09
UCART1	551818	4165362.89	0.01	0.03	0.02	0.05	0.04	0.06	0.05	0.02	0.10
UCART1	551838	4165362.89	0.01	0.03	0.02	0.05	0.04	0.07	0.05	0.02	0.10
UCART1	550858	4165382.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165382.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550898	4165382.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165382.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550938	4165382.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550958	4165382.89	0.00	0.02	0.01	0.02	0.03	0.03	0.01	0.01	0.02
UCART1	550978	4165382.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
UCART1	550998	4165382.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551018	4165382.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
UCART1	551038	4165382.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.03
UCART1	551058	4165382.89	0.01	0.04	0.02	0.04	0.05	0.06	0.03	0.01	0.04
UCART1	551078	4165382.89	0.01	0.04	0.02	0.05	0.05	0.07	0.03	0.01	0.04
UCART1	551098	4165382.89	0.01	0.05	0.02	0.06	0.06	0.08	0.04	0.01	0.05
WorkAdjW	551118	4165382.89	0.01	0.05	0.03	0.08	0.07	0.09	0.04	0.02	0.06
WorkAdjW	551138	4165382.89	0.02	0.06	0.03	0.11	0.08	0.10	0.05	0.02	0.08
WorkAdjW	551158	4165382.89	0.02	0.07	0.04	0.13	0.09	0.12	0.06	0.02	0.10

UCART1	550858	4165402.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165402.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550898	4165402.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165402.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165402.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.02
UCART1	550998	4165402.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551018	4165402.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
UCART1	551038	4165402.89	0.01	0.04	0.02	0.04	0.05	0.06	0.02	0.01	0.04
UCART1	551058	4165402.89	0.01	0.04	0.02	0.05	0.05	0.06	0.03	0.01	0.04
UCART1	551078	4165402.89	0.01	0.05	0.02	0.06	0.06	0.08	0.03	0.01	0.05
WorkAdjW	551118	4165402.89	0.02	0.06	0.03	0.09	0.08	0.10	0.05	0.02	0.07
WorkAdjW	551138	4165402.89	0.02	0.07	0.04	0.12	0.10	0.12	0.06	0.02	0.09
WorkAdjW	551158	4165402.89	0.02	0.08	0.04	0.15	0.10	0.13	0.06	0.02	0.10
UCART1	550838	4165422.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165422.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550878	4165422.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550898	4165422.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550938	4165422.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550958	4165422.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
UCART1	551018	4165422.89	0.01	0.04	0.01	0.04	0.04	0.05	0.02	0.01	0.03
UCART1	551038	4165422.89	0.01	0.04	0.02	0.04	0.05	0.06	0.03	0.01	0.04
UCART1	551058	4165422.89	0.01	0.04	0.02	0.05	0.06	0.07	0.03	0.01	0.04
UCART1	551078	4165422.89	0.01	0.05	0.02	0.06	0.07	0.08	0.04	0.01	0.05
WorkAdjW	551098	4165422.89	0.01	0.06	0.03	0.07	0.08	0.10	0.04	0.02	0.06
WorkAdjW	551118	4165422.89	0.02	0.07	0.03	0.10	0.09	0.12	0.05	0.02	0.07
WorkAdjW	551138	4165422.89	0.02	0.08	0.04	0.14	0.12	0.15	0.07	0.03	0.10
UCART1	550838	4165442.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165442.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550878	4165442.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550898	4165442.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550918	4165442.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165442.89	0.00	0.02	0.01	0.02	0.03	0.03	0.01	0.01	0.02
WorkAdjW	550958	4165442.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550978	4165442.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550998	4165442.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
UCART1	551058	4165442.89	0.01	0.05	0.02	0.05	0.06	0.08	0.03	0.01	0.05
WorkAdjW	551098	4165442.89	0.02	0.06	0.03	0.08	0.09	0.11	0.05	0.02	0.06
WorkAdjW	551118	4165442.89	0.02	0.08	0.04	0.11	0.11	0.14	0.06	0.02	0.08
WorkAdjW	551138	4165442.89	0.02	0.09	0.04	0.14	0.13	0.16	0.07	0.03	0.10
UCART1	551818	4165442.89	0.01	0.03	0.01	0.03	0.02	0.05	0.03	0.01	0.09
UCART1	551838	4165442.89	0.01	0.03	0.01	0.03	0.02	0.05	0.03	0.01	0.09
UCART1	551858	4165442.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551878	4165442.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551898	4165442.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551918	4165442.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	550838	4165462.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165462.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550878	4165462.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
WorkAdjW	550918	4165462.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165462.89	0.01	0.02	0.01	0.02	0.03	0.03	0.01	0.01	0.02
WorkAdjW	550958	4165462.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550978	4165462.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165462.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	551018	4165462.89	0.01	0.04	0.02	0.04	0.05	0.06	0.03	0.01	0.04
WorkAdjW	551038	4165462.89	0.01	0.05	0.02	0.04	0.06	0.08	0.03	0.01	0.04
WorkAdjW	551098	4165462.89	0.02	0.07	0.03	0.08	0.11	0.13	0.06	0.02	0.07
WorkAdjW	551118	4165462.89	0.02	0.08	0.04	0.11	0.13	0.16	0.07	0.03	0.09
WorkAdjW	551138	4165462.89	0.02	0.10	0.04	0.14	0.15	0.19	0.08	0.03	0.10

ResE	551718	4165462.89	0.01	0.05	0.01	0.04	0.03	0.08	0.05	0.02	0.11
ResE	551738	4165462.89	0.01	0.05	0.01	0.04	0.03	0.07	0.04	0.02	0.10
ResE	551758	4165462.89	0.01	0.04	0.01	0.03	0.03	0.06	0.04	0.02	0.10
UCART1	551818	4165462.89	0.01	0.03	0.01	0.03	0.02	0.05	0.03	0.01	0.08
UCART1	551838	4165462.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551858	4165462.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551878	4165462.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551898	4165462.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551918	4165462.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	550818	4165482.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550838	4165482.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165482.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
UCART1	550878	4165482.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165482.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550918	4165482.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165482.89	0.01	0.02	0.01	0.02	0.03	0.04	0.01	0.01	0.02
WorkAdjW	550958	4165482.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165482.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165482.89	0.01	0.04	0.01	0.03	0.05	0.06	0.02	0.01	0.03
WorkAdjW	551018	4165482.89	0.01	0.04	0.02	0.04	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551038	4165482.89	0.01	0.05	0.02	0.05	0.07	0.08	0.03	0.01	0.04
WorkAdjW	551058	4165482.89	0.01	0.06	0.02	0.06	0.08	0.10	0.04	0.01	0.05
WorkAdjW	551078	4165482.89	0.02	0.07	0.03	0.07	0.10	0.12	0.05	0.02	0.06
ResE	551698	4165482.89	0.01	0.06	0.01	0.04	0.03	0.09	0.06	0.03	0.14
ResE	551718	4165482.89	0.01	0.05	0.01	0.04	0.03	0.08	0.05	0.02	0.12
ResE	551738	4165482.89	0.01	0.05	0.01	0.03	0.03	0.07	0.04	0.02	0.10
ResE	551758	4165482.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.02	0.09
UCART1	551818	4165482.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551838	4165482.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551858	4165482.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551878	4165482.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551898	4165482.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551918	4165482.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	550818	4165502.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550838	4165502.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165502.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
WorkAdjW	550898	4165502.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550918	4165502.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165502.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550958	4165502.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165502.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165502.89	0.01	0.04	0.02	0.03	0.05	0.06	0.03	0.01	0.03
WorkAdjW	551018	4165502.89	0.01	0.04	0.02	0.04	0.06	0.07	0.03	0.01	0.04
WorkAdjW	551038	4165502.89	0.01	0.05	0.02	0.05	0.07	0.09	0.04	0.01	0.05
WorkAdjW	551058	4165502.89	0.01	0.06	0.03	0.06	0.09	0.11	0.05	0.02	0.06
WorkAdjW	551078	4165502.89	0.02	0.07	0.03	0.07	0.11	0.14	0.06	0.02	0.07
ResW	551098	4165502.89	0.02	0.09	0.04	0.10	0.14	0.18	0.08	0.03	0.09
ResW	551118	4165502.89	0.02	0.10	0.04	0.11	0.17	0.22	0.08	0.03	0.10
ResE	551698	4165502.89	0.01	0.06	0.01	0.04	0.03	0.09	0.05	0.02	0.14
ResE	551718	4165502.89	0.01	0.05	0.01	0.04	0.03	0.07	0.05	0.02	0.12
ResE	551738	4165502.89	0.01	0.05	0.01	0.03	0.02	0.06	0.04	0.02	0.10
ResE	551758	4165502.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.01	0.09
UCART1	551818	4165502.89	0.01	0.03	0.01	0.02	0.02	0.04	0.03	0.01	0.07
UCART1	551838	4165502.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551858	4165502.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551878	4165502.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551898	4165502.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551918	4165502.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06

UCART1	550818	4165522.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550838	4165522.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165522.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.01
WorkAdjW	550878	4165522.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165522.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550918	4165522.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165522.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550958	4165522.89	0.01	0.03	0.01	0.03	0.04	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165522.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165522.89	0.01	0.04	0.02	0.03	0.05	0.06	0.03	0.01	0.04
WorkAdjW	551018	4165522.89	0.01	0.05	0.02	0.04	0.06	0.08	0.03	0.01	0.04
WorkAdjW	551038	4165522.89	0.01	0.05	0.02	0.05	0.08	0.10	0.04	0.01	0.05
WorkAdjW	551058	4165522.89	0.02	0.06	0.03	0.06	0.10	0.13	0.05	0.02	0.06
WorkAdjW	551078	4165522.89	0.02	0.08	0.04	0.08	0.13	0.16	0.07	0.02	0.08
WorkAdjW	551098	4165522.89	0.02	0.10	0.05	0.10	0.17	0.21	0.09	0.03	0.11
ResE	551678	4165522.89	0.02	0.07	0.02	0.04	0.03	0.10	0.06	0.03	0.16
ResE	551698	4165522.89	0.01	0.06	0.02	0.04	0.03	0.08	0.05	0.02	0.13
ResE	551718	4165522.89	0.01	0.05	0.02	0.04	0.03	0.07	0.04	0.02	0.11
ResE	551738	4165522.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.02	0.10
ResE	551758	4165522.89	0.01	0.04	0.01	0.03	0.02	0.05	0.03	0.01	0.09
UCART1	551798	4165522.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.07
UCART1	551818	4165522.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551838	4165522.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551858	4165522.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551878	4165522.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551898	4165522.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551918	4165522.89	0.00	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.05
WorkAdjW	550878	4165542.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165542.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550918	4165542.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165542.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550958	4165542.89	0.01	0.03	0.01	0.02	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550978	4165542.89	0.01	0.03	0.01	0.03	0.04	0.06	0.02	0.01	0.03
WorkAdjW	550998	4165542.89	0.01	0.04	0.02	0.03	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551018	4165542.89	0.01	0.05	0.02	0.04	0.07	0.09	0.04	0.01	0.05
WorkAdjW	551038	4165542.89	0.01	0.06	0.03	0.05	0.09	0.11	0.05	0.02	0.06
WorkAdjW	551058	4165542.89	0.02	0.07	0.03	0.06	0.11	0.14	0.06	0.02	0.07
WorkAdjW	551078	4165542.89	0.02	0.09	0.04	0.08	0.15	0.19	0.08	0.03	0.09
WorkAdjW	551098	4165542.89	0.02	0.10	0.05	0.09	0.18	0.23	0.09	0.03	0.11
ResE	551678	4165542.89	0.02	0.07	0.02	0.05	0.04	0.09	0.06	0.03	0.16
ResE	551698	4165542.89	0.01	0.06	0.02	0.04	0.03	0.08	0.05	0.02	0.13
ResE	551718	4165542.89	0.01	0.05	0.02	0.04	0.03	0.07	0.04	0.02	0.11
ResE	551738	4165542.89	0.01	0.04	0.02	0.03	0.03	0.06	0.04	0.02	0.10
ResE	551758	4165542.89	0.01	0.04	0.01	0.03	0.02	0.05	0.03	0.01	0.09
UCART1	551798	4165542.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551818	4165542.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551838	4165542.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551858	4165542.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551878	4165542.89	0.01	0.03	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551898	4165542.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.05
UCART1	551918	4165542.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
WorkAdjW	550878	4165562.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165562.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550918	4165562.89	0.00	0.02	0.01	0.02	0.03	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165562.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550958	4165562.89	0.01	0.03	0.01	0.02	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550978	4165562.89	0.01	0.04	0.02	0.03	0.04	0.06	0.02	0.01	0.03
WorkAdjW	550998	4165562.89	0.01	0.04	0.02	0.04	0.06	0.07	0.03	0.01	0.04

WorkAdjW	551018	4165562.89	0.01	0.05	0.02	0.04	0.07	0.09	0.04	0.01	0.05
WorkAdjW	551038	4165562.89	0.01	0.06	0.03	0.05	0.09	0.12	0.05	0.02	0.06
WorkAdjW	551058	4165562.89	0.02	0.08	0.04	0.07	0.13	0.16	0.07	0.02	0.08
WorkAdjW	551078	4165562.89	0.02	0.10	0.05	0.09	0.17	0.22	0.09	0.03	0.11
ResE	551658	4165562.89	0.02	0.08	0.03	0.06	0.05	0.12	0.08	0.03	0.18
ResE	551678	4165562.89	0.02	0.07	0.02	0.05	0.04	0.09	0.06	0.02	0.15
ResE	551698	4165562.89	0.01	0.06	0.02	0.04	0.03	0.07	0.05	0.02	0.12
ResE	551718	4165562.89	0.01	0.05	0.02	0.03	0.03	0.06	0.04	0.02	0.10
ResE	551738	4165562.89	0.01	0.04	0.02	0.03	0.03	0.05	0.03	0.01	0.09
ResE	551758	4165562.89	0.01	0.04	0.01	0.03	0.02	0.05	0.03	0.01	0.08
UCART1	551798	4165562.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551818	4165562.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551838	4165562.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551858	4165562.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551878	4165562.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551898	4165562.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551918	4165562.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
WorkAdjW	550918	4165582.89	0.00	0.02	0.01	0.02	0.03	0.03	0.01	0.01	0.02
WorkAdjW	550938	4165582.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550958	4165582.89	0.01	0.03	0.01	0.02	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550978	4165582.89	0.01	0.04	0.02	0.03	0.05	0.06	0.03	0.01	0.04
WorkAdjW	550998	4165582.89	0.01	0.04	0.02	0.04	0.06	0.07	0.03	0.01	0.04
WorkAdjW	551018	4165582.89	0.01	0.05	0.03	0.05	0.08	0.10	0.04	0.02	0.05
WorkAdjW	551038	4165582.89	0.02	0.06	0.03	0.06	0.10	0.13	0.06	0.02	0.07
WorkAdjW	551058	4165582.89	0.02	0.08	0.04	0.07	0.14	0.18	0.08	0.03	0.09
WorkAdjW	551078	4165582.89	0.02	0.10	0.05	0.08	0.18	0.22	0.09	0.03	0.10
ResE	551658	4165582.89	0.02	0.08	0.03	0.06	0.05	0.11	0.07	0.03	0.17
ResE	551678	4165582.89	0.02	0.06	0.03	0.05	0.04	0.08	0.06	0.02	0.14
ResE	551698	4165582.89	0.01	0.05	0.02	0.04	0.03	0.07	0.04	0.02	0.12
ResE	551718	4165582.89	0.01	0.05	0.02	0.03	0.03	0.06	0.04	0.01	0.10
ResE	551738	4165582.89	0.01	0.04	0.02	0.03	0.02	0.05	0.03	0.01	0.09
ResE	551758	4165582.89	0.01	0.04	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551798	4165582.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551818	4165582.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551838	4165582.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551858	4165582.89	0.01	0.03	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551878	4165582.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551898	4165582.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551918	4165582.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
WorkAdjW	550958	4165602.89	0.01	0.03	0.01	0.02	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550978	4165602.89	0.01	0.04	0.02	0.03	0.05	0.06	0.03	0.01	0.04
WorkAdjW	550998	4165602.89	0.01	0.04	0.02	0.04	0.06	0.08	0.03	0.01	0.04
WorkAdjW	551018	4165602.89	0.01	0.05	0.03	0.05	0.08	0.10	0.05	0.02	0.06
WorkAdjW	551038	4165602.89	0.02	0.07	0.04	0.06	0.11	0.14	0.06	0.02	0.08
WorkAdjW	551058	4165602.89	0.02	0.09	0.05	0.08	0.15	0.20	0.09	0.03	0.10
ResE	551638	4165602.89	0.02	0.09	0.04	0.07	0.06	0.12	0.09	0.03	0.20
ResE	551658	4165602.89	0.02	0.07	0.03	0.05	0.05	0.09	0.06	0.03	0.16
ResE	551678	4165602.89	0.01	0.06	0.03	0.04	0.04	0.07	0.05	0.02	0.13
ResE	551698	4165602.89	0.01	0.05	0.02	0.04	0.03	0.06	0.04	0.02	0.11
ResE	551718	4165602.89	0.01	0.05	0.02	0.03	0.03	0.05	0.03	0.01	0.10
ResE	551738	4165602.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551758	4165602.89	0.01	0.04	0.01	0.03	0.02	0.04	0.02	0.01	0.08
UCART1	551798	4165602.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551818	4165602.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551838	4165602.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551858	4165602.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551878	4165602.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551898	4165602.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05

UCART1	551918	4165602.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjW	550978	4165622.89	0.01	0.04	0.02	0.03	0.05	0.06	0.03	0.01	0.04
WorkAdjW	550998	4165622.89	0.01	0.04	0.02	0.04	0.06	0.08	0.04	0.01	0.05
WorkAdjW	551018	4165622.89	0.01	0.06	0.03	0.05	0.08	0.10	0.05	0.02	0.06
WorkAdjW	551038	4165622.89	0.02	0.07	0.04	0.07	0.11	0.15	0.07	0.02	0.08
WorkAdjW	551058	4165622.89	0.02	0.09	0.05	0.08	0.16	0.20	0.09	0.03	0.10
ResE	551638	4165622.89	0.02	0.08	0.04	0.06	0.06	0.10	0.07	0.03	0.19
ResE	551658	4165622.89	0.02	0.07	0.03	0.05	0.04	0.08	0.05	0.02	0.15
ResE	551678	4165622.89	0.01	0.06	0.03	0.04	0.04	0.06	0.04	0.02	0.13
ResE	551698	4165622.89	0.01	0.05	0.02	0.03	0.03	0.05	0.04	0.01	0.11
ResE	551718	4165622.89	0.01	0.05	0.02	0.03	0.03	0.05	0.03	0.01	0.09
ResE	551738	4165622.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.08
ResE	551758	4165622.89	0.01	0.04	0.01	0.02	0.02	0.04	0.02	0.01	0.08
UCART1	551798	4165622.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551818	4165622.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551838	4165622.89	0.01	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551858	4165622.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551878	4165622.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551898	4165622.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjW	551018	4165642.89	0.01	0.06	0.03	0.05	0.08	0.11	0.05	0.02	0.07
WorkAdjW	551038	4165642.89	0.02	0.07	0.05	0.07	0.12	0.16	0.08	0.03	0.10
ResE	551638	4165642.89	0.02	0.08	0.04	0.06	0.05	0.09	0.06	0.02	0.17
ResE	551658	4165642.89	0.01	0.06	0.03	0.04	0.04	0.07	0.05	0.02	0.14
ResE	551678	4165642.89	0.01	0.06	0.02	0.04	0.03	0.06	0.04	0.01	0.12
ResE	551698	4165642.89	0.01	0.05	0.02	0.03	0.03	0.05	0.03	0.01	0.10
ResE	551718	4165642.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551738	4165642.89	0.01	0.04	0.02	0.02	0.02	0.04	0.02	0.01	0.08
UCART1	551798	4165642.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551818	4165642.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.06
UCART1	551838	4165642.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.06
UCART1	551858	4165642.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551878	4165642.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551898	4165642.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjE	551558	4165662.89	0.04	0.16	0.06	0.08	0.07	0.13	0.09	0.04	0.12
ResE	551618	4165662.89	0.02	0.09	0.05	0.07	0.06	0.10	0.07	0.03	0.20
ResE	551638	4165662.89	0.02	0.07	0.04	0.05	0.05	0.07	0.05	0.02	0.16
ResE	551658	4165662.89	0.01	0.06	0.03	0.04	0.04	0.06	0.04	0.02	0.13
ResE	551678	4165662.89	0.01	0.05	0.02	0.03	0.03	0.05	0.03	0.01	0.11
ResE	551698	4165662.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551718	4165662.89	0.01	0.04	0.02	0.03	0.02	0.04	0.02	0.01	0.09
ResE	551738	4165662.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551758	4165662.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551798	4165662.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.06
UCART1	551818	4165662.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.06
UCART1	551838	4165662.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551858	4165662.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551878	4165662.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjE	551538	4165682.89	0.04	0.18	0.06	0.08	0.07	0.11	0.08	0.03	0.11
WorkAdjE	551558	4165682.89	0.03	0.14	0.06	0.08	0.07	0.12	0.09	0.03	0.13
ResE	551618	4165682.89	0.02	0.08	0.04	0.06	0.05	0.08	0.06	0.02	0.18
ResE	551638	4165682.89	0.01	0.07	0.03	0.05	0.04	0.06	0.05	0.02	0.15
ResE	551658	4165682.89	0.01	0.06	0.03	0.04	0.03	0.05	0.04	0.01	0.12
ResE	551678	4165682.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551698	4165682.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.09
ResE	551718	4165682.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165682.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551758	4165682.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551798	4165682.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.01	0.06

UCART1	551818	4165682.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.06
UCART1	551838	4165682.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551858	4165682.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjE	551538	4165702.89	0.03	0.14	0.05	0.07	0.06	0.10	0.07	0.03	0.10
ResE	551598	4165702.89	0.02	0.09	0.05	0.07	0.06	0.09	0.07	0.03	0.21
ResE	551618	4165702.89	0.02	0.07	0.04	0.05	0.05	0.07	0.05	0.02	0.16
ResE	551638	4165702.89	0.01	0.06	0.03	0.04	0.04	0.06	0.04	0.02	0.14
ResE	551658	4165702.89	0.01	0.05	0.03	0.03	0.03	0.05	0.03	0.01	0.12
ResE	551678	4165702.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551698	4165702.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.09
ResE	551718	4165702.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165702.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
ResE	551758	4165702.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165702.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.06
UCART1	551818	4165702.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551838	4165702.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551858	4165702.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551058	4165722.89	0.01	0.07	0.04	0.05	0.09	0.12	0.05	0.02	0.10
WorkAdjN	551078	4165722.89	0.02	0.09	0.05	0.07	0.12	0.15	0.07	0.02	0.12
WorkAdjE	551518	4165722.89	0.04	0.19	0.06	0.08	0.07	0.09	0.07	0.03	0.11
WorkAdjE	551538	4165722.89	0.03	0.13	0.06	0.08	0.07	0.10	0.07	0.03	0.12
ResE	551598	4165722.89	0.02	0.08	0.05	0.06	0.05	0.08	0.06	0.02	0.18
ResE	551618	4165722.89	0.01	0.07	0.04	0.05	0.04	0.06	0.05	0.02	0.15
ResE	551638	4165722.89	0.01	0.06	0.03	0.04	0.03	0.05	0.04	0.01	0.13
ResE	551658	4165722.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551678	4165722.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551698	4165722.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551718	4165722.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165722.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551798	4165722.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.06
UCART1	551818	4165722.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551838	4165722.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551058	4165742.89	0.01	0.07	0.03	0.04	0.08	0.09	0.04	0.02	0.08
WorkAdjN	551078	4165742.89	0.02	0.08	0.04	0.05	0.09	0.12	0.05	0.02	0.10
WorkAdjN	551098	4165742.89	0.02	0.10	0.05	0.07	0.12	0.16	0.07	0.02	0.13
WorkAdjN	551118	4165742.89	0.02	0.13	0.06	0.08	0.16	0.20	0.08	0.03	0.14
WorkAdjE	551518	4165742.89	0.03	0.15	0.07	0.09	0.08	0.10	0.07	0.03	0.12
ResE	551578	4165742.89	0.02	0.09	0.05	0.07	0.06	0.09	0.07	0.03	0.21
ResE	551598	4165742.89	0.02	0.07	0.04	0.05	0.05	0.07	0.05	0.02	0.17
ResE	551618	4165742.89	0.01	0.06	0.03	0.04	0.04	0.06	0.04	0.02	0.14
ResE	551638	4165742.89	0.01	0.05	0.03	0.04	0.03	0.05	0.03	0.01	0.12
ResE	551658	4165742.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551678	4165742.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.09
ResE	551698	4165742.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551718	4165742.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165742.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165742.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
UCART1	551818	4165742.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551838	4165742.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551038	4165762.89	0.01	0.05	0.02	0.03	0.05	0.06	0.03	0.01	0.05
WorkAdjN	551058	4165762.89	0.01	0.06	0.03	0.04	0.06	0.08	0.03	0.01	0.07
WorkAdjN	551078	4165762.89	0.01	0.07	0.03	0.04	0.08	0.09	0.04	0.01	0.08
WorkAdjN	551098	4165762.89	0.02	0.09	0.04	0.05	0.09	0.12	0.05	0.02	0.10
WorkAdjN	551118	4165762.89	0.02	0.12	0.06	0.07	0.12	0.15	0.07	0.03	0.13
WorkAdjE	551458	4165762.89	0.04	0.20	0.08	0.08	0.07	0.06	0.04	0.02	0.08
WorkAdjE	551478	4165762.89	0.04	0.17	0.07	0.08	0.07	0.07	0.05	0.02	0.09
WorkAdjE	551498	4165762.89	0.03	0.15	0.07	0.08	0.07	0.09	0.06	0.02	0.11
WorkAdjE	551518	4165762.89	0.03	0.12	0.06	0.08	0.07	0.09	0.07	0.03	0.13

ResE	551578	4165762.89	0.02	0.08	0.05	0.06	0.06	0.08	0.06	0.02	0.19
ResE	551598	4165762.89	0.01	0.07	0.04	0.05	0.04	0.06	0.05	0.02	0.15
ResE	551618	4165762.89	0.01	0.06	0.03	0.04	0.03	0.05	0.04	0.01	0.13
ResE	551638	4165762.89	0.01	0.05	0.03	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551658	4165762.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.10
ResE	551678	4165762.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551698	4165762.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551718	4165762.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551738	4165762.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.01	0.07
UCART1	551798	4165762.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551818	4165762.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551038	4165782.89	0.01	0.05	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551058	4165782.89	0.01	0.06	0.02	0.03	0.05	0.06	0.03	0.01	0.06
WorkAdjN	551078	4165782.89	0.01	0.07	0.03	0.04	0.06	0.08	0.03	0.01	0.07
WorkAdjN	551098	4165782.89	0.01	0.08	0.04	0.05	0.08	0.09	0.04	0.01	0.08
WorkAdjN	551118	4165782.89	0.02	0.11	0.05	0.06	0.09	0.11	0.05	0.02	0.10
WorkAdjN	551138	4165782.89	0.02	0.14	0.07	0.08	0.12	0.15	0.07	0.03	0.14
WorkAdjE	551458	4165782.89	0.03	0.17	0.07	0.07	0.06	0.06	0.04	0.02	0.09
WorkAdjE	551478	4165782.89	0.03	0.15	0.07	0.07	0.06	0.08	0.05	0.02	0.10
WorkAdjE	551498	4165782.89	0.03	0.13	0.07	0.08	0.07	0.09	0.07	0.03	0.12
ResE	551718	4165782.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551738	4165782.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
UCART1	551798	4165782.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551818	4165782.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551018	4165802.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551038	4165802.89	0.01	0.04	0.02	0.03	0.04	0.05	0.02	0.01	0.04
WorkAdjN	551058	4165802.89	0.01	0.05	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551078	4165802.89	0.01	0.06	0.03	0.03	0.05	0.06	0.03	0.01	0.06
WorkAdjN	551098	4165802.89	0.01	0.08	0.03	0.04	0.06	0.08	0.03	0.01	0.07
WorkAdjN	551118	4165802.89	0.02	0.09	0.04	0.05	0.07	0.09	0.04	0.02	0.09
WorkAdjN	551138	4165802.89	0.02	0.12	0.05	0.06	0.09	0.11	0.05	0.02	0.11
WorkAdjN	551158	4165802.89	0.02	0.17	0.08	0.08	0.11	0.13	0.07	0.03	0.14
WorkAdjE	551438	4165802.89	0.04	0.20	0.08	0.08	0.07	0.06	0.04	0.01	0.09
WorkAdjE	551458	4165802.89	0.03	0.16	0.07	0.07	0.06	0.07	0.05	0.02	0.09
WorkAdjE	551478	4165802.89	0.03	0.14	0.07	0.08	0.07	0.08	0.06	0.02	0.11
WorkAdjE	551498	4165802.89	0.02	0.12	0.07	0.09	0.08	0.10	0.08	0.03	0.14
ResE	551598	4165802.89	0.01	0.06	0.03	0.04	0.03	0.05	0.04	0.01	0.13
ResE	551678	4165802.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.08
UCART1	551798	4165802.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551018	4165822.89	0.01	0.04	0.01	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551038	4165822.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551058	4165822.89	0.01	0.05	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551078	4165822.89	0.01	0.06	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551098	4165822.89	0.01	0.07	0.03	0.04	0.05	0.06	0.03	0.01	0.06
WorkAdjN	551118	4165822.89	0.01	0.08	0.04	0.04	0.06	0.07	0.03	0.01	0.07
WorkAdjN	551138	4165822.89	0.02	0.11	0.05	0.05	0.07	0.08	0.04	0.02	0.09
WorkAdjN	551158	4165822.89	0.02	0.13	0.06	0.07	0.08	0.10	0.05	0.02	0.11
WorkAdjN	551178	4165822.89	0.03	0.19	0.08	0.08	0.10	0.11	0.07	0.02	0.13
WorkAdjE	551438	4165822.89	0.03	0.18	0.07	0.07	0.06	0.06	0.04	0.02	0.09
WorkAdjE	551458	4165822.89	0.03	0.15	0.07	0.07	0.06	0.07	0.05	0.02	0.10
ResE	551558	4165822.89	0.01	0.07	0.04	0.06	0.05	0.07	0.05	0.02	0.18
ResE	551578	4165822.89	0.01	0.06	0.03	0.04	0.04	0.05	0.04	0.01	0.15
ResE	551598	4165822.89	0.01	0.05	0.03	0.04	0.03	0.04	0.03	0.01	0.12
ResE	551678	4165822.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551698	4165822.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165822.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550998	4165842.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551018	4165842.89	0.01	0.03	0.01	0.02	0.03	0.03	0.01	0.01	0.03

WorkAdjN	551038	4165842.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551058	4165842.89	0.01	0.05	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551078	4165842.89	0.01	0.05	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551098	4165842.89	0.01	0.06	0.03	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551118	4165842.89	0.01	0.08	0.03	0.04	0.05	0.06	0.03	0.01	0.06
WorkAdjN	551138	4165842.89	0.01	0.09	0.04	0.04	0.06	0.07	0.03	0.01	0.08
WorkAdjN	551158	4165842.89	0.02	0.12	0.05	0.06	0.07	0.08	0.04	0.02	0.09
WorkAdjN	551178	4165842.89	0.02	0.15	0.07	0.07	0.08	0.10	0.06	0.02	0.12
ResE	551538	4165842.89	0.02	0.08	0.05	0.06	0.05	0.08	0.06	0.02	0.20
ResE	551558	4165842.89	0.01	0.06	0.04	0.05	0.04	0.06	0.04	0.02	0.16
ResE	551578	4165842.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.14
ResE	551598	4165842.89	0.01	0.05	0.03	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551618	4165842.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551638	4165842.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551658	4165842.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551678	4165842.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551698	4165842.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.01	0.07
ResE	551718	4165842.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	550998	4165862.89	0.00	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551018	4165862.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551038	4165862.89	0.01	0.04	0.01	0.02	0.03	0.03	0.02	0.01	0.03
WorkAdjN	551058	4165862.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551078	4165862.89	0.01	0.05	0.02	0.03	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551098	4165862.89	0.01	0.06	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551118	4165862.89	0.01	0.07	0.03	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551138	4165862.89	0.01	0.08	0.03	0.04	0.05	0.06	0.03	0.01	0.07
WorkAdjN	551158	4165862.89	0.01	0.10	0.04	0.05	0.06	0.07	0.04	0.01	0.08
WorkAdjN	551178	4165862.89	0.02	0.13	0.06	0.06	0.06	0.08	0.04	0.02	0.10
WorkAdjN	551198	4165862.89	0.02	0.17	0.08	0.08	0.08	0.10	0.06	0.02	0.13
ResE	551538	4165862.89	0.01	0.07	0.04	0.06	0.05	0.07	0.05	0.02	0.18
ResE	551558	4165862.89	0.01	0.06	0.03	0.04	0.04	0.05	0.04	0.01	0.15
ResE	551578	4165862.89	0.01	0.05	0.03	0.04	0.03	0.04	0.03	0.01	0.13
ResE	551598	4165862.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551618	4165862.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551638	4165862.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551658	4165862.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551678	4165862.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551698	4165862.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551718	4165862.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551738	4165862.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	550978	4165882.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165882.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551018	4165882.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551038	4165882.89	0.01	0.04	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551058	4165882.89	0.01	0.04	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551078	4165882.89	0.01	0.05	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551098	4165882.89	0.01	0.05	0.02	0.03	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551118	4165882.89	0.01	0.06	0.02	0.03	0.04	0.04	0.02	0.01	0.05
WorkAdjN	551138	4165882.89	0.01	0.07	0.03	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551158	4165882.89	0.01	0.09	0.04	0.04	0.05	0.05	0.03	0.01	0.07
WorkAdjN	551178	4165882.89	0.01	0.11	0.05	0.05	0.05	0.06	0.04	0.01	0.08
WorkAdjN	551198	4165882.89	0.02	0.14	0.06	0.06	0.06	0.07	0.05	0.02	0.10
WorkAdjN	551218	4165882.89	0.02	0.18	0.08	0.08	0.08	0.09	0.06	0.02	0.13
ResE	551518	4165882.89	0.01	0.07	0.05	0.07	0.06	0.08	0.06	0.02	0.21
ResE	551538	4165882.89	0.01	0.06	0.04	0.05	0.04	0.06	0.04	0.02	0.17
ResE	551558	4165882.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.14
ResE	551578	4165882.89	0.01	0.05	0.03	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551598	4165882.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10

ResE	551618	4165882.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551638	4165882.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551658	4165882.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551678	4165882.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551698	4165882.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551718	4165882.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551738	4165882.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550978	4165902.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165902.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165902.89	0.00	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551038	4165902.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551058	4165902.89	0.01	0.04	0.01	0.02	0.02	0.03	0.01	0.01	0.03
WorkAdjN	551078	4165902.89	0.01	0.04	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551098	4165902.89	0.01	0.05	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551118	4165902.89	0.01	0.06	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551138	4165902.89	0.01	0.07	0.03	0.03	0.04	0.04	0.02	0.01	0.05
WorkAdjN	551158	4165902.89	0.01	0.08	0.03	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551178	4165902.89	0.01	0.09	0.04	0.04	0.04	0.05	0.03	0.01	0.07
WorkAdjN	551198	4165902.89	0.02	0.12	0.05	0.05	0.05	0.06	0.04	0.01	0.09
WorkAdjN	551218	4165902.89	0.02	0.14	0.07	0.07	0.06	0.07	0.05	0.02	0.11
WorkAdjN	551238	4165902.89	0.02	0.19	0.08	0.08	0.07	0.08	0.06	0.02	0.12
ResE	551518	4165902.89	0.01	0.07	0.04	0.06	0.05	0.07	0.05	0.02	0.19
ResE	551538	4165902.89	0.01	0.06	0.04	0.04	0.04	0.05	0.04	0.01	0.16
ResE	551558	4165902.89	0.01	0.05	0.03	0.04	0.03	0.04	0.03	0.01	0.13
ResE	551578	4165902.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.11
ResE	551598	4165902.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551618	4165902.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551638	4165902.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551658	4165902.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551678	4165902.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.06
ResE	551698	4165902.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551718	4165902.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
ResE	551738	4165902.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550958	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550978	4165922.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165922.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165922.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551038	4165922.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551058	4165922.89	0.01	0.04	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551078	4165922.89	0.01	0.04	0.02	0.02	0.02	0.03	0.01	0.01	0.03
WorkAdjN	551098	4165922.89	0.01	0.05	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551118	4165922.89	0.01	0.05	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551138	4165922.89	0.01	0.06	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551158	4165922.89	0.01	0.07	0.03	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551178	4165922.89	0.01	0.08	0.03	0.04	0.04	0.04	0.03	0.01	0.06
WorkAdjN	551198	4165922.89	0.01	0.10	0.04	0.04	0.04	0.05	0.03	0.01	0.07
WorkAdjN	551218	4165922.89	0.02	0.12	0.05	0.05	0.05	0.06	0.04	0.01	0.09
WorkAdjN	551238	4165922.89	0.02	0.15	0.07	0.07	0.06	0.07	0.05	0.02	0.11
ResE	551498	4165922.89	0.01	0.07	0.05	0.07	0.06	0.08	0.06	0.02	0.22
ResE	551518	4165922.89	0.01	0.06	0.04	0.05	0.04	0.06	0.05	0.02	0.17
ResE	551538	4165922.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.14
ResE	551558	4165922.89	0.01	0.05	0.03	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551578	4165922.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551598	4165922.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551618	4165922.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551638	4165922.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551658	4165922.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.06
ResE	551678	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06

ResE	551698	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
ResE	551718	4165922.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551738	4165922.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550958	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550978	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165942.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165942.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551038	4165942.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551058	4165942.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165942.89	0.01	0.04	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551098	4165942.89	0.01	0.04	0.02	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551118	4165942.89	0.01	0.05	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551138	4165942.89	0.01	0.05	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551158	4165942.89	0.01	0.06	0.03	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551178	4165942.89	0.01	0.07	0.03	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551198	4165942.89	0.01	0.09	0.04	0.04	0.04	0.04	0.03	0.01	0.06
WorkAdjN	551218	4165942.89	0.01	0.11	0.05	0.04	0.04	0.05	0.03	0.01	0.08
WorkAdjN	551238	4165942.89	0.02	0.13	0.06	0.05	0.05	0.06	0.04	0.01	0.09
WorkAdjN	551258	4165942.89	0.02	0.16	0.08	0.07	0.06	0.07	0.05	0.02	0.12
ResE	551498	4165942.89	0.01	0.07	0.05	0.06	0.05	0.07	0.05	0.02	0.20
ResE	551518	4165942.89	0.01	0.06	0.04	0.04	0.04	0.05	0.04	0.01	0.16
ResE	551538	4165942.89	0.01	0.05	0.03	0.04	0.03	0.04	0.03	0.01	0.13
ResE	551558	4165942.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.11
ResE	551578	4165942.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551598	4165942.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551618	4165942.89	0.00	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.07
ResE	551638	4165942.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551658	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551678	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
ResE	551698	4165942.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551718	4165942.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551738	4165942.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550938	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550978	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165962.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551038	4165962.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551058	4165962.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165962.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4165962.89	0.01	0.04	0.02	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551118	4165962.89	0.01	0.04	0.02	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551138	4165962.89	0.01	0.05	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551158	4165962.89	0.01	0.06	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551178	4165962.89	0.01	0.07	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551198	4165962.89	0.01	0.08	0.03	0.03	0.03	0.04	0.02	0.01	0.06
WorkAdjN	551218	4165962.89	0.01	0.10	0.04	0.04	0.04	0.04	0.03	0.01	0.07
WorkAdjN	551238	4165962.89	0.01	0.12	0.05	0.05	0.04	0.05	0.03	0.01	0.08
WorkAdjN	551258	4165962.89	0.02	0.15	0.06	0.06	0.05	0.06	0.04	0.01	0.10
WorkAdjN	551278	4165962.89	0.02	0.18	0.08	0.07	0.06	0.07	0.05	0.02	0.12
ResE	551478	4165962.89	0.01	0.07	0.05	0.07	0.06	0.08	0.06	0.02	0.23
ResE	551498	4165962.89	0.01	0.06	0.04	0.05	0.04	0.06	0.04	0.02	0.18
ResE	551518	4165962.89	0.01	0.05	0.03	0.04	0.03	0.04	0.03	0.01	0.14
ResE	551538	4165962.89	0.01	0.04	0.02	0.03	0.03	0.03	0.03	0.01	0.12
ResE	551558	4165962.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551578	4165962.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551598	4165962.89	0.00	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551618	4165962.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07

ResE	551638	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551658	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
ResE	551678	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551698	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551718	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550938	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550978	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4165982.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551058	4165982.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165982.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4165982.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4165982.89	0.01	0.04	0.02	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551138	4165982.89	0.01	0.05	0.02	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551158	4165982.89	0.01	0.05	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551178	4165982.89	0.01	0.06	0.02	0.03	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551198	4165982.89	0.01	0.07	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551218	4165982.89	0.01	0.09	0.04	0.03	0.03	0.04	0.02	0.01	0.06
WorkAdjN	551238	4165982.89	0.01	0.11	0.05	0.04	0.04	0.04	0.03	0.01	0.07
WorkAdjN	551258	4165982.89	0.02	0.15	0.06	0.05	0.04	0.05	0.03	0.01	0.08
WorkAdjN	551278	4165982.89	0.02	0.21	0.09	0.07	0.06	0.06	0.04	0.02	0.11
WorkAdjN	551478	4165982.89	0.01	0.07	0.04	0.05	0.04	0.06	0.05	0.02	0.19
ResE	551538	4165982.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551558	4165982.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551578	4165982.89	0.00	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551598	4165982.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551618	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551638	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
ResE	551658	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551678	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551698	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550918	4166002.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4166002.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551058	4166002.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166002.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4166002.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4166002.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166002.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166002.89	0.01	0.05	0.02	0.02	0.02	0.03	0.01	0.00	0.04
WorkAdjN	551178	4166002.89	0.01	0.06	0.02	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551198	4166002.89	0.01	0.07	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551218	4166002.89	0.01	0.09	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551238	4166002.89	0.01	0.11	0.05	0.04	0.03	0.03	0.02	0.01	0.06
WorkAdjN	551258	4166002.89	0.02	0.17	0.07	0.05	0.04	0.04	0.03	0.01	0.07
WorkAdjN	551478	4166002.89	0.01	0.06	0.03	0.04	0.03	0.04	0.03	0.01	0.14
WorkAdjN	551498	4166002.89	0.01	0.05	0.03	0.03	0.03	0.03	0.03	0.01	0.11
WorkAdjN	551518	4166002.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551578	4166002.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.06
ResE	551598	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551618	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
ResE	551638	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05

ResE	551658	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551678	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551698	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550918	4166022.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166022.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4166022.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551058	4166022.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166022.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4166022.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4166022.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166022.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166022.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166022.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551198	4166022.89	0.01	0.06	0.03	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551218	4166022.89	0.01	0.08	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551238	4166022.89	0.01	0.11	0.04	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551458	4166022.89	0.01	0.07	0.03	0.04	0.03	0.04	0.03	0.01	0.12
WorkAdjN	551478	4166022.89	0.01	0.06	0.03	0.03	0.02	0.03	0.02	0.01	0.10
WorkAdjN	551498	4166022.89	0.01	0.05	0.02	0.02	0.02	0.03	0.02	0.01	0.09
WorkAdjN	551518	4166022.89	0.01	0.04	0.02	0.02	0.02	0.02	0.02	0.01	0.08
WorkAdjN	551538	4166022.89	0.01	0.03	0.02	0.02	0.02	0.02	0.01	0.01	0.07
WorkAdjN	551558	4166022.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551578	4166022.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551618	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551638	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551658	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551678	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550918	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550958	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166042.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551058	4166042.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166042.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551098	4166042.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4166042.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166042.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166042.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166042.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551198	4166042.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551218	4166042.89	0.01	0.08	0.03	0.02	0.02	0.02	0.01	0.01	0.04
WorkAdjN	551398	4166042.89	0.02	0.15	0.06	0.05	0.04	0.04	0.03	0.01	0.11
WorkAdjN	551418	4166042.89	0.01	0.10	0.04	0.04	0.03	0.03	0.03	0.01	0.10
WorkAdjN	551438	4166042.89	0.01	0.08	0.03	0.03	0.03	0.03	0.02	0.01	0.09
WorkAdjN	551458	4166042.89	0.01	0.06	0.03	0.03	0.02	0.03	0.02	0.01	0.09
WorkAdjN	551478	4166042.89	0.01	0.05	0.02	0.02	0.02	0.02	0.02	0.01	0.08
WorkAdjN	551498	4166042.89	0.01	0.04	0.02	0.02	0.02	0.02	0.02	0.01	0.07
WorkAdjN	551518	4166042.89	0.01	0.03	0.02	0.02	0.01	0.02	0.01	0.01	0.06
WorkAdjN	551538	4166042.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551558	4166042.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551578	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551598	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04

WorkAdjN	551618	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551658	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551678	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550918	4166062.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550958	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166062.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551098	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551118	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166062.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166062.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166062.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166062.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551218	4166062.89	0.01	0.07	0.03	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551378	4166062.89	0.02	0.19	0.07	0.04	0.03	0.03	0.02	0.01	0.08
WorkAdjN	551398	4166062.89	0.01	0.11	0.05	0.03	0.03	0.03	0.02	0.01	0.08
WorkAdjN	551418	4166062.89	0.01	0.08	0.03	0.03	0.02	0.03	0.02	0.01	0.08
WorkAdjN	551438	4166062.89	0.01	0.06	0.03	0.03	0.02	0.02	0.02	0.01	0.07
WorkAdjN	551458	4166062.89	0.01	0.05	0.02	0.02	0.02	0.02	0.02	0.01	0.07
WorkAdjN	551478	4166062.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.01	0.06
WorkAdjN	551498	4166062.89	0.00	0.03	0.02	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551518	4166062.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551538	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551558	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551578	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551598	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551618	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551638	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550918	4166082.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	550938	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550958	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550978	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166082.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551098	4166082.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551118	4166082.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551138	4166082.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166082.89	0.00	0.04	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166082.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166082.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551278	4166082.89	0.01	0.12	0.04	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551298	4166082.89	0.01	0.16	0.06	0.03	0.03	0.02	0.01	0.01	0.05
WorkAdjN	551378	4166082.89	0.01	0.11	0.04	0.03	0.02	0.02	0.02	0.01	0.06
WorkAdjN	551398	4166082.89	0.01	0.07	0.03	0.03	0.02	0.02	0.02	0.01	0.06
WorkAdjN	551418	4166082.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.01	0.06
WorkAdjN	551438	4166082.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.01	0.06
WorkAdjN	551458	4166082.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.06
WorkAdjN	551478	4166082.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551498	4166082.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.05

WorkAdjN	551518	4166082.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551538	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551558	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551578	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551598	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551618	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551678	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550938	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	550958	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550978	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551138	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551158	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166102.89	0.00	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551258	4166102.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551278	4166102.89	0.01	0.08	0.03	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551298	4166102.89	0.01	0.09	0.04	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551318	4166102.89	0.01	0.10	0.04	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551338	4166102.89	0.01	0.11	0.04	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551358	4166102.89	0.01	0.09	0.03	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551378	4166102.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551398	4166102.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551418	4166102.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551438	4166102.89	0.00	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551458	4166102.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551478	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551498	4166102.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551518	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551538	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551558	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551578	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551678	4166102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550978	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550998	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166122.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166122.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551178	4166122.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166122.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551258	4166122.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.03

WorkAdjN	551278	4166122.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551298	4166122.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551318	4166122.89	0.01	0.07	0.03	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551338	4166122.89	0.01	0.07	0.03	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551358	4166122.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551378	4166122.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551398	4166122.89	0.01	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551418	4166122.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551438	4166122.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551458	4166122.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551478	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551498	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551518	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551538	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551018	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551178	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166142.89	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551258	4166142.89	0.00	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551278	4166142.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551298	4166142.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551318	4166142.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551338	4166142.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551358	4166142.89	0.01	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551378	4166142.89	0.00	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551398	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551418	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551438	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551458	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551478	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551498	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551658	4166142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551058	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551178	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02

WorkAdjN	551238	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551258	4166162.89	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551278	4166162.89	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551298	4166162.89	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166162.89	0.00	0.04	0.02	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551338	4166162.89	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166162.89	0.00	0.04	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551418	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551438	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551658	4166162.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550978	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551098	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551278	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551298	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551338	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551418	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551438	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551598	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166182.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550978	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	550998	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551018	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551138	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03

WorkAdjN	551298	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551338	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166202.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551418	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551438	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166202.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166202.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166202.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551578	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166202.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166202.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550998	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551298	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551318	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551338	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551418	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551438	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166222.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166222.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166222.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551538	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166222.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166222.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166222.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550998	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551298	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551318	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551338	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551358	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551378	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551398	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551418	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551438	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551458	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551478	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02

WorkAdjN	551498	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551518	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551178	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551298	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551318	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551338	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551358	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551378	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551398	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551418	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551438	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551458	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551478	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551178	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551218	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551238	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551298	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166282.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166282.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551158	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551178	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551218	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551238	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02

WorkAdjN	551298	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166302.89	0.00	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166302.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551158	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551178	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551218	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551238	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551298	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166322.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166322.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551158	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551178	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551218	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551238	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166342.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166342.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551298	4166342.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166342.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166342.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551218	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01

WorkAdjN	551238	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551258	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551278	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551298	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166382.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551278	4166382.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551298	4166382.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551318	4166382.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551338	4166382.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551358	4166382.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551378	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551358	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551378	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551398	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551418	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
ResE	551618.14	4165802.83	0.01	0.05	0.03	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551638.14	4165802.83	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.10
ResE	551658.14	4165802.83	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551618.14	4165822.83	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551638.14	4165822.83	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551658.14	4165822.83	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ParkAdjS	551338	4165243.24	0.01	0.03	0.02	0.06	0.04	0.06	0.04	0.01	0.10
ParkAdjS	551358	4165243.24	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.09
ParkAdjS	551378	4165243.24	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.08
ParkAdjS	551377.74	4165262.55	0.01	0.03	0.02	0.05	0.03	0.05	0.04	0.01	0.08
ParkAdjS	551397.74	4165262.55	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.07
ParkAdjS	551417.74	4165262.55	0.01	0.03	0.01	0.04	0.03	0.05	0.03	0.01	0.07
ParkAdjS	551417.84	4165282.61	0.01	0.03	0.02	0.05	0.03	0.06	0.04	0.01	0.08
ParkAdjS	551437.84	4165282.61	0.01	0.03	0.02	0.05	0.03	0.06	0.04	0.01	0.07
ParkAdjS	551457.84	4165282.61	0.01	0.03	0.01	0.04	0.03	0.05	0.04	0.01	0.07
ParkAdjS	551457.58	4165303.03	0.01	0.04	0.02	0.06	0.03	0.06	0.04	0.02	0.08
ParkAdjS	551477.58	4165303.03	0.01	0.04	0.02	0.05	0.03	0.06	0.04	0.02	0.07
ParkAdjS	551497.58	4165303.03	0.01	0.03	0.01	0.05	0.03	0.06	0.04	0.02	0.07
ParkAdjS	551497.69	4165322.34	0.01	0.04	0.02	0.06	0.04	0.07	0.05	0.02	0.08
ParkAdjS	551517.69	4165322.34	0.01	0.04	0.02	0.06	0.04	0.07	0.04	0.02	0.07
ParkAdjS	551537.69	4165322.34	0.01	0.04	0.02	0.06	0.03	0.06	0.04	0.02	0.07
ParkAdjS	551558.22	4165342.77	0.01	0.04	0.02	0.07	0.04	0.07	0.05	0.02	0.08
ParkAdjS	551578.22	4165342.77	0.01	0.04	0.02	0.07	0.04	0.07	0.04	0.02	0.08
UCART1	551598.22	4165342.77	0.01	0.04	0.02	0.06	0.04	0.06	0.04	0.02	0.08
ParkAdjS	551638.06	4165365.42	0.01	0.04	0.02	0.07	0.04	0.08	0.05	0.02	0.09
ParkAdjS	551658.06	4165365.42	0.01	0.04	0.02	0.07	0.04	0.08	0.05	0.02	0.09
ParkAdjS	551678.06	4165365.42	0.01	0.04	0.02	0.06	0.04	0.07	0.05	0.02	0.09
ParkAdjS	551577.9	4165365.05	0.01	0.05	0.02	0.08	0.05	0.09	0.06	0.02	0.11

ParkAdjS	551597.9	4165365.05	0.01	0.05	0.02	0.08	0.05	0.08	0.05	0.02	0.10
ParkAdjS	551617.9	4165365.05	0.01	0.04	0.02	0.07	0.05	0.08	0.05	0.02	0.10
ParkAdjS	551518.06	4165342.77	0.01	0.05	0.02	0.08	0.05	0.09	0.06	0.02	0.10
ParkAdjS	551538.06	4165342.77	0.01	0.04	0.02	0.07	0.04	0.08	0.05	0.02	0.09
ParkAdjS	551477.55	4165321.97	0.01	0.04	0.02	0.07	0.04	0.08	0.05	0.02	0.09
ParkAdjS	551438.19	4165302.66	0.01	0.04	0.02	0.06	0.04	0.07	0.04	0.02	0.08
ParkAdjS	551397.18	4165282.21	0.01	0.03	0.02	0.06	0.04	0.06	0.04	0.02	0.08
ParkAdjS	551317.63	4165222.61	0.01	0.03	0.02	0.06	0.04	0.06	0.04	0.02	0.12
		Max PM2.5 Conc by Year	**0.04**	**0.21**	**0.09**	**0.15**	**0.18**	**0.23**	**0.09**	**0.04**	**0.23**

Onsite RecID	X	Y	Max Construction + Operational Cancer at Each Receptor Location	Max Construction + Operational Cancer Risk	Ops Only Cancer at Each Receptor Location	Max Ops Only Cancer Risk
ON_RESI3	551302.88	4166014.74	3.03	17.30	3.60	7.12
ON_RESI3	551322.88	4166014.74	3.24		4.08	
ON_RESI3	551342.88	4166014.74	3.35		4.34	
ON_RESI3	551282.88	4166034.74	2.71		3.03	
ON_RESI3	551302.88	4166034.74	2.82		3.31	
ON_RESI3	551322.88	4166034.74	2.94		3.60	
ON_RESI3	551342.88	4166034.74	3.06		3.88	
ON_RESI3	551362.88	4166034.74	3.14		4.09	
ON_RESI3	551382.88	4166034.74	3.17		4.19	
ON_RESI3	551262.88	4166054.74	2.48		2.65	
ON_RESI3	551282.88	4166054.74	2.54		2.82	
ON_RESI3	551302.88	4166054.74	2.63		3.03	
ON_RESI3	551322.88	4166054.74	2.71		3.24	
ON_RESI3	551342.88	4166054.74	2.77		3.40	
ON_RESI3	551362.88	4166054.74	2.81		3.53	
ON_RESI3	551302.88	4166074.74	2.45		2.77	
ON_RESI3	551322.88	4166074.74	2.50		2.90	
ON_RESI3	551342.88	4166074.74	2.54		3.02	
ON_RESI3	551362.88	4166074.74	2.56		3.10	
ON_RES12	551244.01	4165685.84	17.30		5.86	
ON_RES12	551264.01	4165685.84	14.12		6.61	
ON_RES12	551284.01	4165685.84	12.39		7.12	
ON_RES12	551244.01	4165705.84	14.04		5.09	
ON_RES12	551264.01	4165705.84	11.77		5.54	
ON_RES12	551284.01	4165705.84	10.44		6.00	
ON_RES12	551304.01	4165705.84	9.29		6.04	
ON_RES12	551324.01	4165705.84	8.30		5.73	
ON_RES12	551224.01	4165725.84	14.61		4.65	
ON_RES12	551244.01	4165725.84	11.48		4.84	
ON_RES12	551264.01	4165725.84	9.82		5.13	
ON_RES12	551284.01	4165725.84	8.68		5.26	
ON_RES12	551304.01	4165725.84	7.80		5.22	
ON_RES12	551324.01	4165725.84	7.19		5.26	
ON_RES12	551344.01	4165725.84	6.63		5.22	
ON_RES12	551224.01	4165745.84	10.85		4.61	
ON_RES12	551244.01	4165745.84	8.99		4.65	
ON_RES12	551264.01	4165745.84	8.01		4.76	
ON_RES12	551284.01	4165745.84	7.29		4.88	
ON_RES12	551304.01	4165745.84	6.75		4.96	
ON_RES12	551324.01	4165745.84	6.36		5.06	
ON_RES12	551204.01	4165765.84	9.59		4.87	
ON_RES12	551224.01	4165765.84	8.14		4.69	
ON_RES12	551244.01	4165765.84	7.34		4.66	

ON_RES12	551264.01	4165765.84	6.76	4.72
ON_RES12	551284.01	4165765.84	6.31	4.79
ON_RES12	551304.01	4165765.84	5.97	4.86
ON_RES12	551324.01	4165765.84	5.76	5.04
ON_RES12	551204.01	4165785.84	7.48	5.22
ON_RES12	551224.01	4165785.84	6.81	4.84
ON_RES12	551244.01	4165785.84	6.32	4.74
ON_RES12	551264.01	4165785.84	5.93	4.73
ON_RES12	551284.01	4165785.84	5.64	4.78
ON_RES12	551304.01	4165785.84	5.39	4.79
ON_RES12	551204.01	4165805.84	6.54	5.17
ON_RES12	551224.01	4165805.84	6.17	5.08
ON_RES12	551244.01	4165805.84	5.73	4.84
ON_RES12	551264.01	4165805.84	5.41	4.76
ON_RES12	551284.01	4165805.84	5.17	4.74
ON_RES12	551304.01	4165805.84	4.96	4.72
ON_RES12	551224.01	4165825.84	5.69	5.15
ON_RES12	551244.01	4165825.84	5.40	5.01
ON_RES12	551264.01	4165825.84	5.07	4.79
ON_RES12	551284.01	4165825.84	4.82	4.69
ON_RES12	551304.01	4165825.84	4.64	4.63
ON_RES12	551244.01	4165845.84	5.12	5.11
ON_RES12	551264.01	4165845.84	4.85	4.90
ON_RES12	551284.01	4165845.84	4.59	4.69
ON_RES12	551304.01	4165845.84	4.39	4.55
ON_RES12	551324.01	4165845.84	4.23	4.46
ON_RES12	551344.01	4165845.84	4.08	4.34
ON_RES12	551264.01	4165865.84	4.78	5.19
ON_RES12	551284.01	4165865.84	4.46	4.80
ON_RES12	551304.01	4165865.84	4.23	4.57
ON_RES12	551324.01	4165865.84	4.06	4.41
ON_RES12	551344.01	4165865.84	3.91	4.30
ON_RES12	551364.01	4165865.84	3.80	4.21
ON_RES12	551384.01	4165865.84	3.69	4.14
ON_RES12	551264.01	4165885.84	4.44	4.87
ON_RES12	551284.01	4165885.84	4.44	5.07
ON_RES12	551304.01	4165885.84	4.15	4.69
ON_RES12	551324.01	4165885.84	3.95	4.46
ON_RES12	551344.01	4165885.84	3.81	4.31
ON_RES12	551364.01	4165885.84	3.68	4.19
ON_RES12	551284.01	4165905.84	4.25	4.97
ON_RES12	551304.01	4165905.84	4.17	4.96
ON_RES12	551324.01	4165905.84	3.92	4.60
ON_RES12	551344.01	4165905.84	3.74	4.38
ON_RES12	551364.01	4165905.84	3.61	4.23
ON_RES12	551304.01	4165925.84	4.12	5.05
ON_RES12	551324.01	4165925.84	3.94	4.83

ON_RES12	551344.01	4165925.84	3.71	4.49
ON_P1RET	551462.12	4165599.51	3.51	3.02
ON_P1RET	551442.12	4165619.51	3.31	3.04
ON_P1RET	551462.12	4165619.51	3.23	2.96
ON_P1RET	551482.12	4165619.51	3.12	2.80
ON_P1RET	551502.12	4165619.51	3.02	2.64
ON_P1RET	551442.12	4165639.51	3.07	2.90
ON_P1RET	551462.12	4165639.51	2.96	2.79
ON_P1RET	551482.12	4165639.51	2.87	2.68
ON_P1RET	551502.12	4165639.51	2.78	2.58
ON_P1RET	551522.12	4165639.51	2.72	2.51
ON_P1RET	551542.12	4165639.51	2.67	2.47
ON_P1RET	551422.12	4165659.51	2.96	2.84
ON_P1RET	551442.12	4165659.51	2.87	2.76
ON_P1RET	551462.12	4165659.51	2.79	2.67
ON_P1RET	551482.12	4165659.51	2.68	2.56
ON_P1RET	551502.12	4165659.51	2.59	2.47
ON_P1RET	551522.12	4165659.51	2.54	2.43
ON_P1RET	551542.12	4165659.51	2.52	2.42
ON_P1RET	551422.12	4165679.51	2.77	2.69
ON_P1RET	551442.12	4165679.51	2.69	2.62
ON_P1RET	551462.12	4165679.51	2.57	2.49
ON_P1RET	551482.12	4165679.51	2.48	2.40
ON_P1RET	551502.12	4165679.51	2.43	2.36
ON_P1RET	551522.12	4165679.51	2.40	2.34
ON_P1RET	551422.12	4165699.51	2.53	2.47
ON_P1RET	551442.12	4165699.51	2.47	2.42
ON_P1RET	551462.12	4165699.51	2.40	2.35
ON_P1RET	551482.12	4165699.51	2.35	2.31
ON_P1RET	551502.12	4165699.51	2.30	2.27
ON_P1RET	551522.12	4165699.51	2.30	2.28
ON_P1RET	551464.18	4165719.51	2.29	2.27
ON_P1RET	551482.12	4165719.51	2.23	2.22
ON_P1RET	551502.12	4165719.51	2.21	2.20
ON_P2R&D	551312.18	4165583.11	5.61	4.95
ON_P2R&D	551332.18	4165583.11	5.59	5.09
ON_P2R&D	551432.18	4165583.11	3.90	3.29
ON_P2R&D	551292.18	4165603.11	6.26	5.59
ON_P2R&D	551312.18	4165603.11	5.87	5.46
ON_P2R&D	551332.18	4165603.11	5.55	5.25
ON_P2R&D	551352.18	4165603.11	4.77	4.42
ON_P2R&D	551372.18	4165603.11	4.24	3.83
ON_P2R&D	551412.18	4165603.11	3.77	3.39
ON_P2R&D	551432.18	4165603.11	3.59	3.21
ON_P2R&D	551292.18	4165623.11	6.02	5.55
ON_P2R&D	551312.18	4165623.11	5.60	5.28
ON_P2R&D	551332.18	4165623.11	5.26	5.06

ON_P2R&D	551352.18	4165623.11	4.58	4.36
ON_P2R&D	551372.18	4165623.11	3.93	3.66
ON_P2R&D	551392.18	4165623.11	3.65	3.39
ON_P2R&D	551412.18	4165623.11	3.46	3.22
ON_P2R&D	551432.18	4165623.11	3.32	3.08
ON_P2R&D	551272.18	4165643.11	5.36	4.70
ON_P2R&D	551292.18	4165643.11	5.14	4.71
ON_P2R&D	551312.18	4165643.11	4.83	4.53
ON_P2R&D	551332.18	4165643.11	4.56	4.36
ON_P2R&D	551352.18	4165643.11	3.92	3.71
ON_P2R&D	551372.18	4165643.11	3.53	3.32
ON_P2R&D	551392.18	4165643.11	3.36	3.17
ON_P2R&D	551412.18	4165643.11	3.20	3.03
ON_P2R&D	551253.62	4165663.11	4.44	3.49
ON_P2R&D	551272.18	4165663.11	4.29	3.65
ON_P2R&D	551292.18	4165663.11	4.12	3.70
ON_P2R&D	551312.18	4165663.11	3.95	3.65
ON_P2R&D	551332.18	4165663.11	3.78	3.58
ON_P2R&D	551352.18	4165663.11	3.38	3.19
ON_P2R&D	551372.18	4165663.11	3.30	3.16
ON_P2R&D	551392.18	4165663.11	3.09	2.95
ON_P2R&D	551412.18	4165663.11	2.97	2.84
ON_P2R&D	551293.09	4165683.05	3.47	3.09
ON_P2R&D	551312.18	4165683.11	3.32	3.04
ON_P2R&D	551332.18	4165683.11	3.08	2.86
ON_P2R&D	551352.18	4165683.11	2.94	2.78
ON_P2R&D	551372.18	4165683.11	2.87	2.75
ON_P2R&D	551392.18	4165683.11	2.80	2.70
ON_P2R&D	551333.67	4165703.01	2.68	2.50
ON_P2R&D	551352.18	4165703.11	2.63	2.50
ON_P2R&D	551372.18	4165703.11	2.58	2.48
ON_P2R&D	551392.18	4165703.11	2.54	2.46
ON_P2R&D	551412.18	4165703.11	2.51	2.45
ON_P2R&D	551352.18	4165723.11	2.38	2.29
ON_P2R&D	551372.18	4165723.11	2.39	2.32
ON_P2R&D	551392.18	4165723.11	2.36	2.31
ON_P2R&D	551412.18	4165723.11	2.32	2.28
ON_P2R&D	551432.18	4165723.11	2.31	2.28
ON_P2R&D	551452.18	4165723.11	2.33	2.32
ON_P2R&D	551470.99	4165723.11	2.23	2.22
ON_P2R&D	551352.18	4165743.11	2.32	2.27
ON_P2R&D	551372.18	4165743.11	2.27	2.23
ON_P2R&D	551392.18	4165743.11	2.24	2.21
ON_P2R&D	551412.18	4165743.11	2.21	2.19
ON_P2R&D	551432.18	4165743.11	2.20	2.19
ON_P2R&D	551452.18	4165743.11	2.16	2.16
ON_P2R&D	551472.18	4165743.11	2.13	2.13

ON_P2R&D	551492.18	4165743.11	2.13	2.14
ON_P2R&D	551332.18	4165763.11	2.32	2.29
ON_P2R&D	551352.18	4165763.11	2.23	2.21
ON_P2R&D	551372.18	4165763.11	2.19	2.18
ON_P2R&D	551392.18	4165763.11	2.15	2.14
ON_P2R&D	551412.18	4165763.11	2.12	2.13
ON_P2R&D	551432.18	4165763.11	2.12	2.13
ON_P2R&D	551332.18	4165783.11	2.18	2.17
ON_P2R&D	551352.18	4165783.11	2.14	2.14
ON_P2R&D	551372.18	4165783.11	2.10	2.11
ON_P2R&D	551392.18	4165783.11	2.06	2.08
ON_P2R&D	551412.18	4165783.11	2.05	2.07
ON_P2R&D	551432.18	4165783.11	2.04	2.07
ON_P2R&D	551332.18	4165803.11	2.11	2.12
ON_P2R&D	551352.18	4165803.11	2.06	2.08
ON_P2R&D	551372.18	4165803.11	2.02	2.05
ON_P2R&D	551392.18	4165803.11	2.00	2.03
ON_P2R&D	551412.18	4165803.11	2.00	2.04
ON_P2R&D	551430.97	4165803.04	1.98	2.02
ON_P2R&D	551312.18	4165823.11	2.07	2.10
ON_P2R&D	551332.18	4165823.11	2.04	2.07
ON_P2R&D	551352.18	4165823.11	2.00	2.04
ON_P2R&D	551372.18	4165823.11	1.97	2.01
ON_P2R&D	551392.18	4165823.11	1.95	2.00
ON_P2R&D	551412.18	4165823.11	1.94	1.98
ON_P2R&D	551352.18	4165843.11	1.95	2.00
ON_P2R&D	551372.18	4165843.11	1.93	1.98
ON_P2R&D	551392.18	4165843.11	1.91	1.96
ON_P2R&D	551391.3	4165862.81	1.87	1.93
ON_P3R&D	551368.32	4165412.75	2.36	2.39
ON_P3R&D	551388.32	4165412.75	2.51	2.54
ON_P3R&D	551408.32	4165412.75	2.67	2.69
ON_P3R&D	551208.32	4165432.75	2.26	2.27
ON_P3R&D	551228.32	4165432.75	2.18	2.20
ON_P3R&D	551248.32	4165432.75	2.16	2.19
ON_P3R&D	551268.32	4165432.75	2.20	2.24
ON_P3R&D	551308.32	4165432.75	2.39	2.45
ON_P3R&D	551328.32	4165432.75	2.49	2.55
ON_P3R&D	551348.32	4165432.75	2.62	2.69
ON_P3R&D	551368.32	4165432.75	2.79	2.85
ON_P3R&D	551388.32	4165432.75	2.87	2.92
ON_P3R&D	551408.32	4165432.75	2.97	2.98
ON_P3R&D	551428.32	4165432.75	3.08	3.06
ON_P3R&D	551448.32	4165432.75	3.37	3.30
ON_P3R&D	551468.32	4165432.75	3.78	3.67
ON_P3R&D	551488.32	4165432.75	4.23	4.06
ON_P3R&D	551208.32	4165452.75	2.28	2.24

ON_P3R&D	551228.32	4165452.75	2.22	2.19
ON_P3R&D	551248.32	4165452.75	2.22	2.21
ON_P3R&D	551268.32	4165452.75	2.33	2.36
ON_P3R&D	551288.32	4165452.75	2.66	2.73
ON_P3R&D	551308.32	4165452.75	2.68	2.76
ON_P3R&D	551328.32	4165452.75	2.92	3.02
ON_P3R&D	551348.32	4165452.75	3.39	3.54
ON_P3R&D	551368.32	4165452.75	3.50	3.63
ON_P3R&D	551388.32	4165452.75	3.29	3.36
ON_P3R&D	551408.32	4165452.75	3.22	3.22
ON_P3R&D	551428.32	4165452.75	3.30	3.25
ON_P3R&D	551448.32	4165452.75	3.86	3.71
ON_P3R&D	551468.32	4165452.75	4.43	4.22
ON_P3R&D	551188.32	4165472.75	2.47	2.34
ON_P3R&D	551208.32	4165472.75	2.34	2.23
ON_P3R&D	551228.32	4165472.75	2.31	2.23
ON_P3R&D	551248.32	4165472.75	2.40	2.35
ON_P3R&D	551268.32	4165472.75	2.59	2.59
ON_P3R&D	551288.32	4165472.75	2.81	2.86
ON_P3R&D	551308.32	4165472.75	2.95	3.02
ON_P3R&D	551328.32	4165472.75	3.45	3.60
ON_P3R&D	551348.32	4165472.75	3.43	3.55
ON_P3R&D	551368.32	4165472.75	3.44	3.54
ON_P3R&D	551388.32	4165472.75	3.48	3.53
ON_P3R&D	551408.32	4165472.75	3.36	3.34
ON_P3R&D	551428.32	4165472.75	3.72	3.64
ON_P3R&D	551448.32	4165472.75	4.05	3.83
ON_P3R&D	551468.32	4165472.75	4.23	3.83
ON_P3R&D	551188.32	4165492.75	2.63	2.35
ON_P3R&D	551208.32	4165492.75	2.55	2.32
ON_P3R&D	551228.32	4165492.75	2.53	2.36
ON_P3R&D	551248.32	4165492.75	2.63	2.51
ON_P3R&D	551268.32	4165492.75	2.99	2.97
ON_P3R&D	551288.32	4165492.75	3.10	3.12
ON_P3R&D	551308.32	4165492.75	3.24	3.30
ON_P3R&D	551328.32	4165492.75	3.22	3.28
ON_P3R&D	551348.32	4165492.75	3.15	3.19
ON_P3R&D	551368.32	4165492.75	3.09	3.10
ON_P3R&D	551388.32	4165492.75	3.09	3.05
ON_P3R&D	551408.32	4165492.75	3.03	2.92
ON_P3R&D	551428.32	4165492.75	3.29	3.04
ON_P3R&D	551448.32	4165492.75	3.65	3.27
ON_P3R&D	551188.32	4165512.75	3.02	2.43
ON_P3R&D	551208.32	4165512.75	2.90	2.44
ON_P3R&D	551228.32	4165512.75	2.86	2.51
ON_P3R&D	551248.32	4165512.75	3.02	2.81
ON_P3R&D	551268.32	4165512.75	3.25	3.16

ON_P3R&D	551288.32	4165512.75	3.36	3.34
ON_P3R&D	551308.32	4165512.75	3.44	3.47
ON_P3R&D	551328.32	4165512.75	3.38	3.42
ON_P3R&D	551348.32	4165512.75	3.37	3.40
ON_P3R&D	551368.32	4165512.75	3.25	3.24
ON_P3R&D	551388.32	4165512.75	3.23	3.18
ON_P3R&D	551408.32	4165512.75	3.17	3.05
ON_P3R&D	551428.32	4165512.75	3.15	2.91
ON_P3R&D	551448.32	4165512.75	3.44	2.91
ON_P3R&D	551229.21	4165532.68	3.51	2.88
ON_P3R&D	551248.32	4165532.75	3.62	3.22
ON_P3R&D	551268.32	4165532.75	3.78	3.58
ON_P3R&D	551288.32	4165532.75	3.75	3.68
ON_P3R&D	551308.32	4165532.75	3.70	3.69
ON_P3R&D	551328.32	4165532.75	3.58	3.58
ON_P3R&D	551348.32	4165532.75	3.46	3.44
ON_P3R&D	551368.32	4165532.75	3.42	3.39
ON_P3R&D	551388.32	4165532.75	3.38	3.34
ON_P3R&D	551408.32	4165532.75	3.36	3.23
ON_P3R&D	551428.32	4165532.75	3.37	3.10
ON_P3R&D	551288.32	4165552.75	4.41	4.26
ON_P3R&D	551308.32	4165552.75	4.29	4.25
ON_P3R&D	551328.32	4165552.75	4.16	4.15
ON_P3R&D	551348.32	4165552.75	3.68	3.65
ON_P3R&D	551368.32	4165552.75	3.63	3.62
ON_P3R&D	551388.32	4165552.75	3.53	3.50
ON_P3R&D	551408.32	4165552.75	3.52	3.40
ON_P3R&D	551428.32	4165552.75	3.57	3.26
	551308.32	4165572.75	4.94	4.91
ON_P3R&D	551328.32	4165572.75	4.05	4.01
ON_P3R&D	551348.32	4165572.75	3.80	3.78
ON_P3R&D	551368.32	4165572.75	3.62	3.61
ON_P3R&D	551388.32	4165572.75	3.52	3.49
ON_P3R&D	551408.32	4165572.75	3.89	3.87
ON_P3R&D	551368.32	4165592.75	3.62	3.64
ON_P3R&D	551388.32	4165592.75	3.46	3.46
ON_P3R&D	551408.32	4165592.75	2.65	2.51
ON_P4F1	551161.84	4165519.54	1.68	2.47
ON_P4F1	551181.84	4165519.54	1.72	2.50
ON_P4F1	551200.29	4165519.54	1.80	2.59
ON_P4F1	551161.84	4165539.54	1.93	2.71
ON_P4F1	551181.84	4165539.54	1.99	2.77
ON_P4F1	551201.84	4165539.54	2.12	2.91
ON_P4F1	551221.84	4165539.54	2.46	3.24
ON_P4F1	551241.84	4165539.54	1.70	2.49
ON_P4F1	551141.84	4165559.54	1.88	2.67
ON_P4F1	551161.84	4165559.54	2.13	2.92

ON_P4F1	551181.84	4165559.54	2.25	3.04
ON_P4F1	551201.84	4165559.54	2.63	3.42
ON_P4F1	551221.84	4165559.54	2.99	3.78
ON_P4F1	551241.84	4165559.54	3.19	3.98
ON_P4F1	551261.84	4165559.54	3.51	4.29
ON_P4F1	551281.84	4165559.54	1.62	2.40
ON_P4F1	551141.84	4165579.54	1.77	2.56
ON_P4F1	551161.84	4165579.54	2.09	2.88
ON_P4F1	551181.84	4165579.54	2.70	3.49
ON_P4F1	551201.84	4165579.54	2.64	3.42
ON_P4F1	551221.84	4165579.54	3.02	3.81
ON_P4F1	551241.84	4165579.54	3.45	4.24
ON_P4F1	551261.84	4165579.54	3.86	4.65
ON_P4F1	551281.84	4165579.54	1.55	2.34
ON_P4F1	551121.84	4165599.54	1.53	2.32
ON_P4F1	551141.84	4165599.54	1.59	2.37
ON_P4F1	551161.84	4165599.54	2.17	2.96
ON_P4F1	551181.84	4165599.54	2.85	3.64
ON_P4F1	551201.84	4165599.54	2.69	3.48
ON_P4F1	551221.84	4165599.54	3.36	4.15
ON_P4F1	551241.84	4165599.54	4.08	4.87
ON_P4F1	551261.84	4165599.54	4.70	5.49
ON_P4F1	551281.84	4165599.54	1.54	2.33
ON_P4F1	551121.84	4165619.54	1.51	2.29
ON_P4F1	551141.84	4165619.54	1.48	2.27
ON_P4F1	551161.84	4165619.54	1.91	2.70
ON_P4F1	551181.84	4165619.54	2.52	3.31
ON_P4F1	551201.84	4165619.54	2.91	3.69
ON_P4F1	551221.84	4165619.54	3.71	4.49
ON_P4F1	551241.84	4165619.54	4.44	5.23
ON_P4F1	551261.84	4165619.54	1.55	2.33
ON_P4F1	551101.84	4165639.54	1.51	2.30
ON_P4F1	551121.84	4165639.54	1.45	2.24
ON_P4F1	551141.84	4165639.54	1.41	2.20
ON_P4F1	551161.84	4165639.54	1.46	2.25
ON_P4F1	551181.84	4165639.54	1.63	2.42
ON_P4F1	551201.84	4165639.54	2.43	3.22
ON_P4F1	551221.84	4165639.54	3.31	4.09
ON_P4F1	551241.84	4165639.54	3.94	4.73
ON_P4F1	551261.84	4165639.54	1.56	2.35
ON_P4F1	551101.84	4165659.54	1.44	2.23
ON_P4F1	551121.84	4165659.54	1.39	2.17
ON_P4F1	551141.84	4165659.54	1.33	2.12
ON_P4F1	551161.84	4165659.54	1.33	2.12
ON_P4F1	551181.84	4165659.54	1.46	2.25
ON_P4F1	551201.84	4165659.54	1.99	2.78
ON_P4F1	551221.84	4165659.54	2.59	3.37

ON_P4F1	551241.84	4165659.54	1.38	2.17
ON_P4F1	551081.84	4165679.54	1.63	2.42
ON_P4F1	551101.84	4165679.54	1.49	2.28
ON_P4F1	551121.84	4165679.54	1.45	2.24
ON_P4F1	551141.84	4165679.54	1.41	2.20
ON_P4F1	551161.84	4165679.54	1.33	2.12
ON_P4F1	551181.84	4165679.54	1.40	2.19
ON_P4F1	551201.84	4165679.54	1.69	2.48
ON_P4F1	551221.84	4165679.54	1.98	2.76
ON_P4F1	551241.84	4165679.54	1.61	2.40
ON_P4F1	551121.84	4165699.54	1.68	2.47
ON_P4F1	551141.84	4165699.54	1.54	2.33
ON_P4F1	551161.84	4165699.54	1.37	2.15
ON_P4F1	551181.84	4165699.54	1.36	2.15
ON_P4F1	551201.84	4165699.54	1.42	2.20
ON_P4F1	551221.84	4165699.54	1.53	2.31
ON_P4F1	551141.84	4165719.54	1.59	2.38
ON_P4F1	551161.84	4165719.54	1.38	2.17
ON_P4F1	551181.84	4165719.54	1.33	2.12
ON_P4F1	551201.84	4165719.54	1.34	2.13
ON_P4F1	551221.84	4165719.54	1.58	2.36
ON_P4F1	551161.84	4165739.54	1.48	2.27
ON_P4F1	551181.84	4165739.54	1.35	2.13
ON_P4F1	551201.84	4165739.54	1.60	2.39
ON_P4F1	551181.84	4165759.54	1.39	2.18
ON_P4F1	551201.69	4165758.14	1.48	2.27
ON_P4F1	551181.84	4165777.01	3.50	4.29
ON_P4F2	551499.45	4165435.85	3.54	4.33
ON_P4F2	551479.45	4165455.85	3.61	4.40
ON_P4F2	551499.45	4165455.85	3.35	4.14
ON_P4F2	551519.45	4165455.85	2.82	3.61
ON_P4F2	551539.45	4165455.85	2.49	3.28
ON_P4F2	551559.45	4165455.85	2.21	3.00
ON_P4F2	551579.45	4165455.85	2.87	3.66
ON_P4F2	551479.45	4165475.85	2.91	3.70
ON_P4F2	551499.45	4165475.85	2.85	3.64
ON_P4F2	551519.45	4165475.85	2.46	3.25
ON_P4F2	551539.45	4165475.85	2.26	3.05
ON_P4F2	551559.45	4165475.85	2.25	3.04
ON_P4F2	551579.45	4165475.85	2.56	3.34
ON_P4F2	551599.45	4165475.85	2.76	3.54
ON_P4F2	551619.45	4165475.85	2.37	3.16
ON_P4F2	551459.45	4165495.85	2.33	3.12
ON_P4F2	551479.45	4165495.85	2.37	3.16
ON_P4F2	551499.45	4165495.85	2.40	3.19
ON_P4F2	551519.45	4165495.85	2.20	2.98
ON_P4F2	551539.45	4165495.85	2.08	2.87

ON_P4F2	551559.45	4165495.85	2.71	3.49
ON_P4F2	551579.45	4165495.85	3.17	3.96
ON_P4F2	551599.45	4165495.85	3.35	4.13
ON_P4F2	551619.45	4165495.85	2.11	2.90
ON_P4F2	551459.45	4165515.85	2.13	2.92
ON_P4F2	551479.45	4165515.85	2.20	2.99
ON_P4F2	551499.45	4165515.85	2.15	2.94
ON_P4F2	551519.45	4165515.85	2.05	2.84
ON_P4F2	551539.45	4165515.85	1.96	2.75
ON_P4F2	551559.45	4165515.85	2.21	2.99
ON_P4F2	551579.45	4165515.85	2.85	3.64
ON_P4F2	551599.45	4165515.85	2.26	3.05
ON_P4F2	551439.45	4165535.85	2.14	2.92
ON_P4F2	551459.45	4165535.85	2.13	2.92
ON_P4F2	551479.45	4165535.85	2.12	2.91
ON_P4F2	551499.45	4165535.85	2.03	2.82
ON_P4F2	551519.45	4165535.85	1.96	2.75
ON_P4F2	551539.45	4165535.85	2.19	2.98
ON_P4F2	551559.45	4165535.85	2.73	3.52
ON_P4F2	551579.45	4165535.85	2.94	3.72
ON_P4F2	551599.45	4165535.85	2.40	3.19
ON_P4F2	551439.45	4165555.85	2.20	2.99
ON_P4F2	551459.45	4165555.85	2.20	2.99
ON_P4F2	551479.45	4165555.85	2.14	2.93
ON_P4F2	551499.45	4165555.85	1.95	2.73
ON_P4F2	551519.45	4165555.85	1.92	2.71
ON_P4F2	551539.45	4165555.85	2.57	3.36
ON_P4F2	551559.45	4165555.85	2.87	3.66
ON_P4F2	551579.45	4165555.85	2.61	3.39
ON_P4F2	551421.77	4165575.76	2.45	3.23
ON_P4F2	551439.45	4165575.85	2.26	3.05
ON_P4F2	551459.45	4165575.85	2.23	3.02
ON_P4F2	551479.45	4165575.85	2.14	2.93
ON_P4F2	551499.45	4165575.85	2.05	2.84
ON_P4F2	551519.45	4165575.85	1.93	2.72
ON_P4F2	551539.45	4165575.85	1.88	2.66
ON_P4F2	551559.45	4165575.85	2.03	2.82
ON_P4F2	551579.45	4165575.85	2.19	2.98
ON_P4F2	551479.45	4165595.85	2.00	2.79
ON_P4F2	551499.45	4165595.85	1.87	2.65
ON_P4F2	551519.45	4165595.85	1.81	2.59
ON_P4F2	551539.45	4165595.85	1.74	2.53
ON_P4F2	551559.45	4165595.85	1.85	2.64
ON_P4F2	551519.45	4165615.85	1.75	2.54
ON_P4F2	551539.45	4165615.85	1.71	2.50

Max Cancer Risk	**17.30**	**7.12**

Onsite RecID	X	Y	Construction Chronic HI Phase 3	Construction Chronic HI Phase 4 Flex 1	Construction Chronic HI Phase 4 Flex 2	Phase 3, Phase 4 Flex 1, and Phase 4 Flex 2 Overlap	Max Construction Chronic HI	Ops Chronic HI	Max Ops Chronic HI
ON_RESI3	551302.88	4166014.74	0.00	0.00	0.00	0.00	0.01	0.03	0.08
ON_RESI3	551322.88	4166014.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166014.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551282.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551302.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551322.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551362.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551382.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551262.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551282.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551302.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551322.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551362.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551302.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551322.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551362.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165685.84	0.00	0.01	0.00	0.01		0.03	
ON_RES12	551264.01	4165685.84	0.00	0.01	0.00	0.01		0.03	
ON_RES12	551284.01	4165685.84	0.00	0.00	0.00	0.01		0.03	
ON_RES12	551244.01	4165705.84	0.00	0.01	0.00	0.01		0.03	
ON_RES12	551264.01	4165705.84	0.00	0.00	0.00	0.01		0.03	
ON_RES12	551284.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551304.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551324.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551224.01	4165725.84	0.00	0.01	0.00	0.01		0.03	
ON_RES12	551244.01	4165725.84	0.00	0.00	0.00	0.01		0.03	
ON_RES12	551264.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551284.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551304.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551324.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551344.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551224.01	4165745.84	0.00	0.00	0.00	0.01		0.03	
ON_RES12	551244.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551264.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551284.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551304.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551324.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551204.01	4165765.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551224.01	4165765.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165765.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551264.01	4165765.84	0.00	0.00	0.00	0.00		0.03	

ON_RES12	551284.01	4165765.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165765.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165765.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551204.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551224.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551204.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551224.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551224.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551364.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551384.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551364.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551364.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165925.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165925.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165925.84	0.00	0.00	0.00	0.00	0.03

ON_P1RET	551462.12	4165599.51	0.00	0.00	0.00	0.01	0.07
ON_P1RET	551442.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165619.51	0.00	0.00	0.00	0.01	0.07
ON_P1RET	551442.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551542.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551422.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551542.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551422.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551422.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551464.18	4165719.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165719.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165719.51	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551312.18	4165583.11	0.00	0.01	0.00	0.01	0.08
ON_P2R&D	551332.18	4165583.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551432.18	4165583.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551292.18	4165603.11	0.00	0.01	0.00	0.01	0.08
ON_P2R&D	551312.18	4165603.11	0.00	0.01	0.00	0.01	0.08
ON_P2R&D	551332.18	4165603.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551352.18	4165603.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551372.18	4165603.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551412.18	4165603.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551432.18	4165603.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551292.18	4165623.11	0.00	0.01	0.00	0.01	0.08
ON_P2R&D	551312.18	4165623.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551332.18	4165623.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551352.18	4165623.11	0.00	0.00	0.00	0.01	0.07

ON_P2R&D	551372.18	4165623.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551392.18	4165623.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551412.18	4165623.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165623.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551272.18	4165643.11	0.00	0.01	0.00	0.01	0.08
ON_P2R&D	551292.18	4165643.11	0.00	0.01	0.00	0.01	0.08
ON_P2R&D	551312.18	4165643.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551332.18	4165643.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551352.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551253.62	4165663.11	0.00	0.01	0.00	0.01	0.07
ON_P2R&D	551272.18	4165663.11	0.00	0.01	0.00	0.01	0.07
ON_P2R&D	551292.18	4165663.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551312.18	4165663.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551332.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551293.09	4165683.05	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551312.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551333.67	4165703.01	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551452.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551470.99	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551452.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551472.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551492.18	4165743.11	0.00	0.00	0.00	0.00	0.07

ON_P2R&D	551332.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551430.97	4165803.04	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551312.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165843.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165843.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165843.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551391.3	4165862.81	0.00	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165412.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165412.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165412.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551208.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551468.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551488.32	4165432.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551208.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165452.75	N/A	0.00	0.00	0.00	0.07

ON_P3R&D	551248.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165452.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551468.32	4165452.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551188.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551208.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165472.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551468.32	4165472.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551188.32	4165492.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551208.32	4165492.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551228.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165492.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551448.32	4165492.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551188.32	4165512.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551208.32	4165512.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551228.32	4165512.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551248.32	4165512.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551268.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165512.75	N/A	0.00	0.00	0.00	0.07

ON_P3R&D	551308.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165512.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551448.32	4165512.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551229.21	4165532.68	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551248.32	4165532.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551268.32	4165532.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551288.32	4165532.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551308.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165532.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551288.32	4165552.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551308.32	4165552.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551328.32	4165552.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551348.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165552.75	N/A	0.00	0.00	0.01	0.07
	551328.32	4165572.75	N/A	0.01	0.00	0.01	0.08
ON_P3R&D	551348.32	4165572.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551368.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165592.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165592.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165592.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551161.84	4165519.54	N/A	0.00	0.00	0.00	0.07
ON_P4F1	551181.84	4165519.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551200.29	4165519.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165559.54	N/A	N/A	N/A	N/A	0.07

ON_P4F1	551221.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551281.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551281.84	4165579.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165599.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551281.84	4165599.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165619.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551261.84	4165619.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551101.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165639.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551101.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551081.84	4165679.54	N/A	N/A	N/A	N/A	0.07

ON_P4F1	551101.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165739.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165739.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165739.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165759.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.69	4165758.14	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165777.01	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551499.45	4165435.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165455.85	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551519.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551599.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551619.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165495.85	N/A	N/A	N/A	N/A	0.07

ON_P4F2	551599.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551619.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551599.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551439.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551599.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551439.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551421.77	4165575.76	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551439.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165615.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165615.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165615.85	N/A	N/A	N/A	N/A	0.07
		Max Chronic HI by Phase	**0.00**	**0.01**	**0.01**	**0.01**	**0.08**

Onsite RecID	X	Y	Construction PM2.5 Conc 2026	Construction PM2.5 Conc 2027	Construction PM2.5 Conc 2028	Construction PM2.5 Conc 2029	Construction PM2.5 Conc 2030	Construction PM2.5 Conc 2031	Construction PM2.5 Conc 2032	Construction PM2.5 Conc 2033	Max Construction PM2.5 Conc	Ops PM2.5 Conc	Max Ops PM2.5 Conc
ON_RESI3	551302.88	4166014.74	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.38	0.10	0.20
ON_RESI3	551322.88	4166014.74	N/A	N/A	N/A	N/A	0.03	0.06	0.05	0.02		0.12	
ON_RESI3	551342.88	4166014.74	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02		0.14	
ON_RESI3	551282.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.03	0.02	0.01		0.07	
ON_RESI3	551302.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.04	0.03	0.01		0.08	
ON_RESI3	551322.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.04	0.03	0.01		0.09	
ON_RESI3	551342.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.05	0.03	0.01		0.11	
ON_RESI3	551362.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01		0.12	
ON_RESI3	551382.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01		0.12	
ON_RESI3	551262.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.05	
ON_RESI3	551282.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.06	
ON_RESI3	551302.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.06	
ON_RESI3	551322.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.07	
ON_RESI3	551342.88	4166054.74	N/A	N/A	N/A	N/A	0.02	0.03	0.02	0.01		0.08	
ON_RESI3	551362.88	4166054.74	N/A	N/A	N/A	N/A	0.02	0.03	0.02	0.01		0.09	
ON_RESI3	551302.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.05	
ON_RESI3	551322.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.06	
ON_RESI3	551342.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.06	
ON_RESI3	551362.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.07	
ON_RES12	551244.01	4165685.84	N/A	N/A	N/A	N/A	0.22	0.36	0.09	0.03		0.09	
ON_RES12	551264.01	4165685.84	N/A	N/A	N/A	N/A	0.14	0.22	0.06	0.02		0.08	
ON_RES12	551284.01	4165685.84	N/A	N/A	N/A	N/A	0.09	0.16	0.05	0.02		0.08	
ON_RES12	551244.01	4165705.84	N/A	N/A	N/A	N/A	0.16	0.27	0.07	0.02		0.09	
ON_RES12	551264.01	4165705.84	N/A	N/A	N/A	N/A	0.11	0.18	0.05	0.02		0.08	
ON_RES12	551284.01	4165705.84	N/A	N/A	N/A	N/A	0.08	0.14	0.04	0.02		0.08	
ON_RES12	551304.01	4165705.84	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.01		0.07	
ON_RES12	551324.01	4165705.84	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01		0.07	
ON_RES12	551224.01	4165725.84	N/A	N/A	N/A	N/A	0.21	0.34	0.09	0.03		0.11	
ON_RES12	551244.01	4165725.84	N/A	N/A	N/A	N/A	0.12	0.20	0.06	0.02		0.09	
ON_RES12	551264.01	4165725.84	N/A	N/A	N/A	N/A	0.08	0.14	0.05	0.02		0.09	
ON_RES12	551284.01	4165725.84	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.01		0.08	
ON_RES12	551304.01	4165725.84	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01		0.08	
ON_RES12	551324.01	4165725.84	N/A	N/A	N/A	N/A	0.04	0.08	0.03	0.01		0.07	
ON_RES12	551344.01	4165725.84	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01		0.07	
ON_RES12	551224.01	4165745.84	N/A	N/A	N/A	N/A	0.13	0.22	0.07	0.02		0.11	
ON_RES12	551244.01	4165745.84	N/A	N/A	N/A	N/A	0.09	0.15	0.05	0.02		0.10	
ON_RES12	551264.01	4165745.84	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.02		0.09	
ON_RES12	551284.01	4165745.84	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01		0.08	
ON_RES12	551304.01	4165745.84	N/A	N/A	N/A	N/A	0.04	0.08	0.03	0.01		0.08	
ON_RES12	551324.01	4165745.84	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01		0.07	
ON_RES12	551204.01	4165765.84	N/A	N/A	N/A	N/A	0.12	0.21	0.08	0.03		0.15	
ON_RES12	551224.01	4165765.84	N/A	N/A	N/A	N/A	0.08	0.15	0.06	0.02		0.13	
ON_RES12	551244.01	4165765.84	N/A	N/A	N/A	N/A	0.06	0.11	0.05	0.02		0.11	
ON_RES12	551264.01	4165765.84	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01		0.10	
ON_RES12	551284.01	4165765.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.01		0.09	
ON_RES12	551304.01	4165765.84	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01		0.08	
ON_RES12	551324.01	4165765.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01		0.08	
ON_RES12	551204.01	4165785.84	N/A	N/A	N/A	N/A	0.09	0.16	0.08	0.03		0.18	
ON_RES12	551224.01	4165785.84	N/A	N/A	N/A	N/A	0.07	0.12	0.06	0.02		0.14	
ON_RES12	551244.01	4165785.84	N/A	N/A	N/A	N/A	0.05	0.10	0.05	0.02		0.12	
ON_RES12	551264.01	4165785.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.02		0.11	
ON_RES12	551284.01	4165785.84	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.01		0.10	
ON_RES12	551304.01	4165785.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01		0.09	
ON_RES12	551204.01	4165805.84	N/A	N/A	N/A	N/A	0.07	0.14	0.08	0.03		0.18	
ON_RES12	551224.01	4165805.84	N/A	N/A	N/A	N/A	0.06	0.12	0.07	0.03		0.17	

ON_RES12	551244.01	4165805.84	N/A	N/A	N/A	N/A	0.05	0.10	0.05	0.02	0.14
ON_RES12	551264.01	4165805.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.02	0.12
ON_RES12	551284.01	4165805.84	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.01	0.10
ON_RES12	551304.01	4165805.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.10
ON_RES12	551224.01	4165825.84	N/A	N/A	N/A	N/A	0.06	0.12	0.08	0.03	0.18
ON_RES12	551244.01	4165825.84	N/A	N/A	N/A	N/A	0.05	0.10	0.06	0.02	0.16
ON_RES12	551264.01	4165825.84	N/A	N/A	N/A	N/A	0.04	0.08	0.05	0.02	0.13
ON_RES12	551284.01	4165825.84	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.02	0.12
ON_RES12	551304.01	4165825.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.10
ON_RES12	551244.01	4165845.84	N/A	N/A	N/A	N/A	0.05	0.11	0.07	0.03	0.18
ON_RES12	551264.01	4165845.84	N/A	N/A	N/A	N/A	0.04	0.09	0.06	0.02	0.15
ON_RES12	551284.01	4165845.84	N/A	N/A	N/A	N/A	0.04	0.07	0.05	0.02	0.13
ON_RES12	551304.01	4165845.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.11
ON_RES12	551324.01	4165845.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.10
ON_RES12	551344.01	4165845.84	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_RES12	551264.01	4165865.84	N/A	N/A	N/A	N/A	0.05	0.10	0.07	0.03	0.18
ON_RES12	551284.01	4165865.84	N/A	N/A	N/A	N/A	0.04	0.08	0.06	0.02	0.15
ON_RES12	551304.01	4165865.84	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.13
ON_RES12	551324.01	4165865.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.11
ON_RES12	551344.01	4165865.84	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.10
ON_RES12	551364.01	4165865.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.10
ON_RES12	551384.01	4165865.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.09
ON_RES12	551264.01	4165885.84	N/A	N/A	N/A	N/A	0.05	0.10	0.07	0.03	0.17
ON_RES12	551284.01	4165885.84	N/A	N/A	N/A	N/A	0.05	0.09	0.07	0.02	0.17
ON_RES12	551304.01	4165885.84	N/A	N/A	N/A	N/A	0.04	0.07	0.05	0.02	0.14
ON_RES12	551324.01	4165885.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.12
ON_RES12	551344.01	4165885.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.11
ON_RES12	551364.01	4165885.84	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.10
ON_RES12	551284.01	4165905.84	N/A	N/A	N/A	N/A	0.05	0.09	0.07	0.03	0.17
ON_RES12	551304.01	4165905.84	N/A	N/A	N/A	N/A	0.04	0.09	0.06	0.02	0.17
ON_RES12	551324.01	4165905.84	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.14
ON_RES12	551344.01	4165905.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.12
ON_RES12	551364.01	4165905.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.11
ON_RES12	551304.01	4165925.84	N/A	N/A	N/A	N/A	0.05	0.09	0.07	0.03	0.18
ON_RES12	551324.01	4165925.84	N/A	N/A	N/A	N/A	0.04	0.08	0.06	0.02	0.16
ON_RES12	551344.01	4165925.84	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.14
ON_P1RET	551462.12	4165599.51	N/A	N/A	N/A	N/A	0.04	0.21	0.12	0.05	0.06
ON_P1RET	551442.12	4165619.51	N/A	N/A	N/A	N/A	0.04	0.13	0.07	0.03	0.06
ON_P1RET	551462.12	4165619.51	N/A	N/A	N/A	N/A	0.04	0.14	0.08	0.03	0.06
ON_P1RET	551482.12	4165619.51	N/A	N/A	N/A	N/A	0.03	0.16	0.10	0.04	0.06
ON_P1RET	551502.12	4165619.51	N/A	N/A	N/A	N/A	0.03	0.19	0.11	0.05	0.07
ON_P1RET	551442.12	4165639.51	N/A	N/A	N/A	N/A	0.04	0.11	0.06	0.02	0.06
ON_P1RET	551462.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.11	0.06	0.03	0.06
ON_P1RET	551482.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.12	0.07	0.03	0.07
ON_P1RET	551502.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.13	0.08	0.03	0.07
ON_P1RET	551522.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.15	0.09	0.04	0.08
ON_P1RET	551542.12	4165639.51	N/A	N/A	N/A	N/A	0.04	0.17	0.11	0.05	0.09
ON_P1RET	551422.12	4165659.51	N/A	N/A	N/A	N/A	0.04	0.09	0.04	0.02	0.06
ON_P1RET	551442.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.09	0.05	0.02	0.06
ON_P1RET	551462.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.10	0.05	0.02	0.07
ON_P1RET	551482.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.10	0.06	0.02	0.07
ON_P1RET	551502.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.11	0.07	0.03	0.08
ON_P1RET	551522.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.11	0.07	0.03	0.08
ON_P1RET	551542.12	4165659.51	N/A	N/A	N/A	N/A	0.04	0.13	0.09	0.03	0.10
ON_P1RET	551422.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.08	0.04	0.02	0.06
ON_P1RET	551442.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.08	0.04	0.02	0.07
ON_P1RET	551462.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.08	0.05	0.02	0.07
ON_P1RET	551482.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.09	0.05	0.02	0.07

ON_P1RET	551502.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.09	0.06	0.02	0.08
ON_P1RET	551522.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.10	0.07	0.03	0.09
ON_P1RET	551422.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.01	0.07
ON_P1RET	551442.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.07
ON_P1RET	551462.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.08	0.04	0.02	0.07
ON_P1RET	551482.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.08	0.05	0.02	0.08
ON_P1RET	551502.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.09	0.06	0.02	0.08
ON_P1RET	551522.12	4165699.51	N/A	N/A	N/A	N/A	0.04	0.10	0.07	0.03	0.10
ON_P1RET	551464.18	4165719.51	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.07
ON_P1RET	551482.12	4165719.51	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.08
ON_P1RET	551502.12	4165719.51	N/A	N/A	N/A	N/A	0.03	0.08	0.06	0.02	0.09
ON_P2R&D	551312.18	4165583.11	N/A	N/A	N/A	N/A	0.18	0.25	0.06	0.02	0.08
ON_P2R&D	551332.18	4165583.11	N/A	N/A	N/A	N/A	0.14	0.20	0.05	0.02	0.07
ON_P2R&D	551432.18	4165583.11	N/A	N/A	N/A	N/A	0.07	0.22	0.11	0.05	0.06
ON_P2R&D	551292.18	4165603.11	N/A	N/A	N/A	N/A	0.24	0.32	0.08	0.03	0.08
ON_P2R&D	551312.18	4165603.11	N/A	N/A	N/A	N/A	0.15	0.22	0.06	0.02	0.08
ON_P2R&D	551332.18	4165603.11	N/A	N/A	N/A	N/A	0.12	0.17	0.05	0.02	0.07
ON_P2R&D	551352.18	4165603.11	N/A	N/A	N/A	N/A	0.11	0.16	0.05	0.02	0.07
ON_P2R&D	551372.18	4165603.11	N/A	N/A	N/A	N/A	0.10	0.15	0.05	0.02	0.07
ON_P2R&D	551412.18	4165603.11	N/A	N/A	N/A	N/A	0.08	0.15	0.06	0.03	0.06
ON_P2R&D	551432.18	4165603.11	N/A	N/A	N/A	N/A	0.06	0.16	0.08	0.03	0.06
ON_P2R&D	551292.18	4165623.11	N/A	N/A	N/A	N/A	0.18	0.26	0.07	0.02	0.08
ON_P2R&D	551312.18	4165623.11	N/A	N/A	N/A	N/A	0.13	0.19	0.05	0.02	0.08
ON_P2R&D	551332.18	4165623.11	N/A	N/A	N/A	N/A	0.10	0.15	0.05	0.02	0.07
ON_P2R&D	551352.18	4165623.11	N/A	N/A	N/A	N/A	0.09	0.14	0.04	0.02	0.07
ON_P2R&D	551372.18	4165623.11	N/A	N/A	N/A	N/A	0.08	0.13	0.05	0.02	0.07
ON_P2R&D	551392.18	4165623.11	N/A	N/A	N/A	N/A	0.07	0.12	0.05	0.02	0.06
ON_P2R&D	551412.18	4165623.11	N/A	N/A	N/A	N/A	0.06	0.12	0.05	0.02	0.06
ON_P2R&D	551432.18	4165623.11	N/A	N/A	N/A	N/A	0.05	0.12	0.06	0.03	0.06
ON_P2R&D	551272.18	4165643.11	N/A	N/A	N/A	N/A	0.22	0.31	0.08	0.03	0.08
ON_P2R&D	551292.18	4165643.11	N/A	N/A	N/A	N/A	0.15	0.22	0.06	0.02	0.08
ON_P2R&D	551312.18	4165643.11	N/A	N/A	N/A	N/A	0.11	0.16	0.05	0.02	0.07
ON_P2R&D	551332.18	4165643.11	N/A	N/A	N/A	N/A	0.09	0.14	0.04	0.02	0.07
ON_P2R&D	551352.18	4165643.11	N/A	N/A	N/A	N/A	0.08	0.12	0.04	0.02	0.07
ON_P2R&D	551372.18	4165643.11	N/A	N/A	N/A	N/A	0.07	0.11	0.04	0.02	0.06
ON_P2R&D	551392.18	4165643.11	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.02	0.06
ON_P2R&D	551412.18	4165643.11	N/A	N/A	N/A	N/A	0.05	0.10	0.05	0.02	0.06
ON_P2R&D	551253.62	4165663.11	N/A	N/A	N/A	N/A	0.28	0.38	0.09	0.03	0.08
ON_P2R&D	551272.18	4165663.11	N/A	N/A	N/A	N/A	0.18	0.25	0.07	0.02	0.08
ON_P2R&D	551292.18	4165663.11	N/A	N/A	N/A	N/A	0.12	0.18	0.05	0.02	0.08
ON_P2R&D	551312.18	4165663.11	N/A	N/A	N/A	N/A	0.10	0.14	0.04	0.02	0.07
ON_P2R&D	551332.18	4165663.11	N/A	N/A	N/A	N/A	0.08	0.12	0.04	0.01	0.07
ON_P2R&D	551352.18	4165663.11	N/A	N/A	N/A	N/A	0.07	0.11	0.04	0.01	0.07
ON_P2R&D	551372.18	4165663.11	N/A	N/A	N/A	N/A	0.06	0.10	0.04	0.01	0.07
ON_P2R&D	551392.18	4165663.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.02	0.06
ON_P2R&D	551412.18	4165663.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.02	0.06
ON_P2R&D	551293.09	4165683.05	N/A	N/A	N/A	N/A	0.10	0.15	0.05	0.02	0.08
ON_P2R&D	551312.18	4165683.11	N/A	N/A	N/A	N/A	0.08	0.12	0.04	0.01	0.07
ON_P2R&D	551332.18	4165683.11	N/A	N/A	N/A	N/A	0.07	0.10	0.04	0.01	0.07
ON_P2R&D	551352.18	4165683.11	N/A	N/A	N/A	N/A	0.06	0.09	0.04	0.01	0.07
ON_P2R&D	551372.18	4165683.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01	0.06
ON_P2R&D	551392.18	4165683.11	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.01	0.06
ON_P2R&D	551333.67	4165703.01	N/A	N/A	N/A	N/A	0.06	0.09	0.04	0.01	0.07
ON_P2R&D	551352.18	4165703.11	N/A	N/A	N/A	N/A	0.05	0.08	0.03	0.01	0.07
ON_P2R&D	551372.18	4165703.11	N/A	N/A	N/A	N/A	0.04	0.08	0.03	0.01	0.07
ON_P2R&D	551392.18	4165703.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.06
ON_P2R&D	551412.18	4165703.11	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.01	0.07
ON_P2R&D	551352.18	4165723.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07

ON_P2R&D	551372.18	4165723.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07
ON_P2R&D	551392.18	4165723.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07
ON_P2R&D	551412.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551432.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.01	0.07
ON_P2R&D	551452.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.07
ON_P2R&D	551470.99	4165723.11	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.08
ON_P2R&D	551352.18	4165743.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07
ON_P2R&D	551372.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551392.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551412.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551432.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.07
ON_P2R&D	551452.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.08
ON_P2R&D	551472.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.08
ON_P2R&D	551492.18	4165743.11	N/A	N/A	N/A	N/A	0.04	0.08	0.05	0.02	0.09
ON_P2R&D	551332.18	4165763.11	N/A	N/A	N/A	N/A	0.04	0.06	0.03	0.01	0.08
ON_P2R&D	551352.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551372.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551392.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551412.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551432.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.08
ON_P2R&D	551332.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.08
ON_P2R&D	551352.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551372.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551392.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551412.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551432.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.08
ON_P2R&D	551332.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.09
ON_P2R&D	551352.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551372.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551392.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551412.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551430.97	4165803.04	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.08
ON_P2R&D	551312.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.10
ON_P2R&D	551332.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551352.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551372.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551392.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551412.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.08
ON_P2R&D	551352.18	4165843.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551372.18	4165843.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551392.18	4165843.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551391.3	4165862.81	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.09
ON_P3R&D	551368.32	4165412.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.09
ON_P3R&D	551388.32	4165412.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.09
ON_P3R&D	551408.32	4165412.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.09
ON_P3R&D	551208.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.02	0.18
ON_P3R&D	551228.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.15
ON_P3R&D	551248.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.13
ON_P3R&D	551268.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.12
ON_P3R&D	551308.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.10
ON_P3R&D	551328.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551348.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551368.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551388.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551408.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.08
ON_P3R&D	551428.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.08
ON_P3R&D	551448.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.09	0.04	0.08
ON_P3R&D	551468.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.02	0.11	0.05	0.08

ON_P3R&D	551488.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.02	0.14	0.06	0.08
ON_P3R&D	551208.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.16
ON_P3R&D	551228.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.13
ON_P3R&D	551248.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.12
ON_P3R&D	551268.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.11
ON_P3R&D	551288.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.10
ON_P3R&D	551308.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551328.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551348.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551368.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551388.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551408.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.07
ON_P3R&D	551428.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.03	0.07
ON_P3R&D	551448.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.02	0.12	0.05	0.07
ON_P3R&D	551468.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.03	0.16	0.07	0.08
ON_P3R&D	551188.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.03	0.18
ON_P3R&D	551208.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.14
ON_P3R&D	551228.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.12
ON_P3R&D	551248.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.11
ON_P3R&D	551268.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.10
ON_P3R&D	551288.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551308.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551328.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551348.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551368.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551388.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.07
ON_P3R&D	551408.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.07
ON_P3R&D	551428.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.02	0.09	0.04	0.07
ON_P3R&D	551448.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.02	0.14	0.06	0.07
ON_P3R&D	551468.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.03	0.19	0.09	0.07
ON_P3R&D	551188.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.03	0.16
ON_P3R&D	551208.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.07	0.02	0.13
ON_P3R&D	551228.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.11
ON_P3R&D	551248.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.10
ON_P3R&D	551268.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.09
ON_P3R&D	551288.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551308.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551328.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551348.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.07
ON_P3R&D	551408.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.07
ON_P3R&D	551428.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.12	0.05	0.07
ON_P3R&D	551448.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.03	0.16	0.07	0.07
ON_P3R&D	551188.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.05	0.12	0.04	0.15
ON_P3R&D	551208.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.04	0.09	0.03	0.12
ON_P3R&D	551228.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.03	0.07	0.03	0.11
ON_P3R&D	551248.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.10
ON_P3R&D	551268.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.05	0.02	0.09
ON_P3R&D	551288.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551308.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551328.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551348.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.07
ON_P3R&D	551408.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.03	0.06
ON_P3R&D	551428.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.10	0.05	0.06
ON_P3R&D	551448.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.03	0.19	0.08	0.06

ON_P3R&D	551229.21	4165532.68	N/A	N/A	N/A	N/A	N/A	0.05	0.11	0.04	0.10
ON_P3R&D	551248.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.04	0.08	0.03	0.09
ON_P3R&D	551268.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.03	0.07	0.02	0.09
ON_P3R&D	551288.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.08
ON_P3R&D	551308.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.05	0.02	0.08
ON_P3R&D	551328.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551348.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.06
ON_P3R&D	551408.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.03	0.06
ON_P3R&D	551428.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.12	0.05	0.06
ON_P3R&D	551288.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.03	0.07	0.02	0.08
ON_P3R&D	551308.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.08
ON_P3R&D	551328.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.07
ON_P3R&D	551348.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.05	0.02	0.07
ON_P3R&D	551368.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.06
ON_P3R&D	551408.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.04	0.06
ON_P3R&D	551428.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.03	0.14	0.06	0.06
ON_P3R&D	551328.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.03	0.07	0.02	0.07
ON_P3R&D	551348.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.07
ON_P3R&D	551368.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.02	0.05	0.02	0.07
ON_P3R&D	551388.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.06
ON_P3R&D	551408.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.06
ON_P3R&D	551368.32	4165592.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.03	0.07
ON_P3R&D	551388.32	4165592.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.06
ON_P3R&D	551408.32	4165592.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.06
ON_P4F1	551161.84	4165519.54	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.19
ON_P4F1	551181.84	4165519.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
ON_P4F1	551200.29	4165519.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551161.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551181.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551201.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551221.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551241.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551141.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551161.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
ON_P4F1	551181.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551201.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551221.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551241.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551281.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551141.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551161.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551181.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551201.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551221.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551241.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551281.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551141.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551161.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551181.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551201.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551221.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09

ON_P4F1	551261.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551281.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.18
ON_P4F1	551141.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551161.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551201.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551221.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551101.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551121.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551141.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551161.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551201.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551221.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551101.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551121.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551141.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551161.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551201.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551221.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551081.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551101.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.20
ON_P4F1	551121.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551141.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551161.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551201.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551221.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551121.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551141.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551161.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551181.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551201.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551221.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551141.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551161.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551181.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551201.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551221.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551161.84	4165739.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551181.84	4165739.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551201.84	4165739.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551181.84	4165759.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.18
ON_P4F1	551201.69	4165758.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
ON_P4F1	551181.84	4165777.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F2	551499.45	4165435.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551479.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551499.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551519.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551539.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08

ON_P4F2	551559.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551479.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551599.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551619.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F2	551459.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551599.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551619.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F2	551459.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551599.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551439.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551459.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551599.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F2	551439.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551459.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551421.77	4165575.76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551439.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551459.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551559.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551579.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551479.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551559.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09

ON_P4F2	551519.45	4165615.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.07
ON_P4F2	551539.45	4165615.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.08
ON_P4F2	551559.45	4165615.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.10
		Max PM2.5 Conc by Year	**0.00**	**0.00**	**0.00**	**0.00**	**0.28**	**0.38**	**0.19**	**0.09**		**0.20**

Offsite RecID	X	Y	Max Construction + Operational Cancer at Each Receptor Location	Max Construction + Operational Cancer Risk	Ops Only Cancer at Each Receptor Location	Max Ops Only Cancer Risk
UCART1	551358	4165082.89	1.72	8.45	1.86	9.45
UCART1	551378	4165082.89	1.67		1.79	
UCART1	551398	4165082.89	1.62		1.73	
UCART1	551418	4165082.89	1.57		1.68	
UCART1	551438	4165082.89	1.53		1.63	
UCART1	551458	4165082.89	1.49		1.59	
UCART1	551478	4165082.89	1.44		1.54	
UCART1	551498	4165082.89	1.41		1.51	
UCART1	551518	4165082.89	1.37		1.48	
UCART1	551538	4165082.89	1.34		1.45	
UCART1	551358	4165102.89	1.85		2.04	
UCART1	551378	4165102.89	1.77		1.93	
UCART1	551398	4165102.89	1.71		1.84	
UCART1	551418	4165102.89	1.66		1.77	
UCART1	551438	4165102.89	1.61		1.72	
UCART1	551458	4165102.89	1.56		1.66	
UCART1	551478	4165102.89	1.51		1.61	
UCART1	551498	4165102.89	1.47		1.57	
UCART1	551518	4165102.89	1.43		1.54	
UCART1	551538	4165102.89	1.40		1.51	
UCART1	551558	4165102.89	1.37		1.48	
UCART1	551578	4165102.89	1.34		1.45	
UCART1	551338	4165122.89	2.08		2.40	
UCART1	551358	4165122.89	1.97		2.21	
UCART1	551378	4165122.89	1.89		2.07	
UCART1	551398	4165122.89	1.81		1.95	
UCART1	551418	4165122.89	1.75		1.86	
UCART1	551438	4165122.89	1.69		1.79	
UCART1	551458	4165122.89	1.63		1.73	
UCART1	551478	4165122.89	1.59		1.68	
UCART1	551498	4165122.89	1.54		1.63	
UCART1	551518	4165122.89	1.50		1.60	
UCART1	551538	4165122.89	1.46		1.57	
UCART1	551558	4165122.89	1.43		1.53	
UCART1	551578	4165122.89	1.40		1.51	
UCART1	551598	4165122.89	1.38		1.49	
UCART1	551618	4165122.89	1.36		1.48	
UCART1	551338	4165142.89	2.22		2.57	
UCART1	551358	4165142.89	2.09		2.33	
UCART1	551378	4165142.89	1.99		2.15	
UCART1	551398	4165142.89	1.91		2.04	
UCART1	551418	4165142.89	1.84		1.94	
UCART1	551438	4165142.89	1.78		1.86	

UCART1	551458	4165142.89	1.72	1.80
UCART1	551478	4165142.89	1.66	1.74
UCART1	551498	4165142.89	1.62	1.70
UCART1	551518	4165142.89	1.57	1.66
UCART1	551538	4165142.89	1.53	1.63
UCART1	551558	4165142.89	1.50	1.59
UCART1	551578	4165142.89	1.46	1.57
UCART1	551598	4165142.89	1.44	1.55
UCART1	551618	4165142.89	1.42	1.54
UCART1	551638	4165142.89	1.41	1.54
UCART1	551658	4165142.89	1.41	1.56
UCART1	551318	4165162.89	2.33	2.56
UCART1	551338	4165162.89	2.32	2.62
UCART1	551358	4165162.89	2.20	2.39
UCART1	551378	4165162.89	2.10	2.22
UCART1	551398	4165162.89	2.02	2.10
UCART1	551418	4165162.89	1.94	2.01
UCART1	551438	4165162.89	1.88	1.93
UCART1	551458	4165162.89	1.81	1.86
UCART1	551478	4165162.89	1.75	1.81
UCART1	551498	4165162.89	1.70	1.77
UCART1	551518	4165162.89	1.66	1.72
UCART1	551538	4165162.89	1.61	1.69
UCART1	551558	4165162.89	1.57	1.66
UCART1	551578	4165162.89	1.54	1.64
UCART1	551598	4165162.89	1.52	1.63
UCART1	551618	4165162.89	1.51	1.63
UCART1	551638	4165162.89	1.50	1.64
UCART1	551658	4165162.89	1.51	1.66
UCART1	551678	4165162.89	1.51	1.67
UCART1	551698	4165162.89	1.53	1.69
UCART1	550958	4165182.89	1.65	1.40
UCART1	550978	4165182.89	1.73	1.48
UCART1	551318	4165182.89	2.62	2.99
UCART1	551338	4165182.89	2.44	2.67
UCART1	551358	4165182.89	2.32	2.44
UCART1	551378	4165182.89	2.22	2.29
UCART1	551398	4165182.89	2.13	2.16
UCART1	551418	4165182.89	2.06	2.07
UCART1	551438	4165182.89	1.99	2.00
UCART1	551458	4165182.89	1.92	1.93
UCART1	551478	4165182.89	1.86	1.88
UCART1	551498	4165182.89	1.81	1.83
UCART1	551518	4165182.89	1.76	1.80
UCART1	551538	4165182.89	1.71	1.76
UCART1	551558	4165182.89	1.67	1.74
UCART1	551578	4165182.89	1.64	1.72

UCART1	551598	4165182.89	1.62	1.73
UCART1	551618	4165182.89	1.61	1.74
UCART1	551638	4165182.89	1.61	1.75
UCART1	551658	4165182.89	1.62	1.77
UCART1	551678	4165182.89	1.63	1.80
UCART1	551698	4165182.89	1.65	1.83
UCART1	551718	4165182.89	1.66	1.86
UCART1	551738	4165182.89	1.69	1.91
UCART1	550958	4165202.89	1.66	1.37
UCART1	550978	4165202.89	1.74	1.43
UCART1	550998	4165202.89	1.83	1.52
UCART1	551018	4165202.89	1.92	1.61
UCART1	551318	4165202.89	2.76	3.03
UCART1	551338	4165202.89	2.59	2.74
UCART1	551358	4165202.89	2.46	2.52
UCART1	551378	4165202.89	2.36	2.36
UCART1	551398	4165202.89	2.27	2.24
UCART1	551418	4165202.89	2.19	2.15
UCART1	551438	4165202.89	2.11	2.07
UCART1	551458	4165202.89	2.05	2.01
UCART1	551478	4165202.89	1.99	1.96
UCART1	551498	4165202.89	1.93	1.92
UCART1	551518	4165202.89	1.88	1.88
UCART1	551538	4165202.89	1.83	1.86
UCART1	551558	4165202.89	1.78	1.84
UCART1	551578	4165202.89	1.76	1.84
UCART1	551598	4165202.89	1.74	1.85
UCART1	551618	4165202.89	1.74	1.86
UCART1	551638	4165202.89	1.74	1.89
UCART1	551658	4165202.89	1.76	1.92
UCART1	551678	4165202.89	1.77	1.95
UCART1	551698	4165202.89	1.79	1.99
UCART1	551718	4165202.89	1.81	2.04
UCART1	551738	4165202.89	1.84	2.10
UCART1	551758	4165202.89	1.86	2.15
UCART1	550938	4165222.89	1.63	1.31
UCART1	550958	4165222.89	1.69	1.36
UCART1	550978	4165222.89	1.77	1.43
UCART1	550998	4165222.89	1.86	1.50
UCART1	551018	4165222.89	1.95	1.58
UCART1	551038	4165222.89	2.04	1.66
UCART1	551058	4165222.89	2.15	1.77
ParkAdjS	551338	4165222.89	1.96	0.98
UCART1	551358	4165222.89	2.63	2.61
UCART1	551378	4165222.89	2.52	2.45
UCART1	551398	4165222.89	2.43	2.33
UCART1	551418	4165222.89	2.35	2.24

UCART1	551438	4165222.89	2.27	2.17
UCART1	551458	4165222.89	2.21	2.11
UCART1	551478	4165222.89	2.14	2.06
UCART1	551498	4165222.89	2.08	2.02
UCART1	551518	4165222.89	2.03	1.99
UCART1	551538	4165222.89	1.97	1.98
UCART1	551558	4165222.89	1.94	1.98
UCART1	551578	4165222.89	1.90	1.98
UCART1	551598	4165222.89	1.89	2.00
UCART1	551618	4165222.89	1.90	2.03
UCART1	551638	4165222.89	1.91	2.06
UCART1	551658	4165222.89	1.93	2.10
UCART1	551678	4165222.89	1.94	2.15
UCART1	551698	4165222.89	1.96	2.20
UCART1	551718	4165222.89	1.99	2.26
UCART1	551738	4165222.89	2.01	2.31
UCART1	551758	4165222.89	2.02	2.36
UCART1	550938	4165242.89	1.67	1.32
UCART1	550958	4165242.89	1.73	1.37
UCART1	550978	4165242.89	1.82	1.43
UCART1	550998	4165242.89	1.91	1.50
UCART1	551018	4165242.89	2.00	1.57
UCART1	551038	4165242.89	2.10	1.65
UCART1	551058	4165242.89	2.20	1.74
UCART1	551078	4165242.89	2.31	1.83
UCART1	551098	4165242.89	2.43	1.96
UCART1	551398	4165242.89	2.63	2.43
UCART1	551418	4165242.89	2.54	2.35
UCART1	551438	4165242.89	2.46	2.28
UCART1	551458	4165242.89	2.40	2.23
UCART1	551478	4165242.89	2.33	2.18
UCART1	551498	4165242.89	2.27	2.15
UCART1	551518	4165242.89	2.21	2.14
UCART1	551538	4165242.89	2.16	2.14
UCART1	551558	4165242.89	2.12	2.15
UCART1	551578	4165242.89	2.10	2.16
UCART1	551598	4165242.89	2.09	2.19
UCART1	551618	4165242.89	2.11	2.24
UCART1	551638	4165242.89	2.12	2.28
UCART1	551658	4165242.89	2.13	2.33
UCART1	551678	4165242.89	2.15	2.39
UCART1	551698	4165242.89	2.17	2.44
UCART1	551718	4165242.89	2.18	2.50
UCART1	551738	4165242.89	2.20	2.56
UCART1	551838	4165242.89	2.24	2.81
UCART1	550918	4165262.89	1.64	1.28
UCART1	550938	4165262.89	1.71	1.33

UCART1	550958	4165262.89	1.79	1.39
UCART1	550978	4165262.89	1.87	1.44
UCART1	550998	4165262.89	1.96	1.51
UCART1	551018	4165262.89	2.06	1.57
UCART1	551038	4165262.89	2.16	1.65
UCART1	551058	4165262.89	2.28	1.73
UCART1	551078	4165262.89	2.39	1.82
UCART1	551098	4165262.89	2.51	1.93
UCART1	551438	4165262.89	2.71	2.43
UCART1	551458	4165262.89	2.64	2.39
UCART1	551478	4165262.89	2.57	2.36
UCART1	551498	4165262.89	2.52	2.33
UCART1	551518	4165262.89	2.45	2.34
UCART1	551538	4165262.89	2.40	2.35
UCART1	551558	4165262.89	2.36	2.36
UCART1	551578	4165262.89	2.35	2.40
UCART1	551598	4165262.89	2.35	2.44
UCART1	551618	4165262.89	2.36	2.50
UCART1	551638	4165262.89	2.37	2.55
UCART1	551658	4165262.89	2.38	2.61
UCART1	551678	4165262.89	2.39	2.67
UCART1	551698	4165262.89	2.40	2.72
UCART1	551718	4165262.89	2.41	2.79
UCART1	551738	4165262.89	2.42	2.85
UCART1	551778	4165262.89	2.43	2.97
UCART1	551818	4165262.89	2.43	3.06
UCART1	551838	4165262.89	2.46	3.11
UCART1	551858	4165262.89	2.47	3.15
UCART1	550918	4165282.89	1.67	1.29
UCART1	550938	4165282.89	1.74	1.34
UCART1	550958	4165282.89	1.83	1.40
UCART1	550978	4165282.89	1.93	1.45
UCART1	550998	4165282.89	2.03	1.52
UCART1	551018	4165282.89	2.13	1.59
UCART1	551038	4165282.89	2.25	1.66
UCART1	551058	4165282.89	2.36	1.74
UCART1	551078	4165282.89	2.49	1.83
UCART1	551098	4165282.89	2.63	1.93
ParkAdjS	551478	4165282.89	2.06	0.90
UCART1	551498	4165282.89	2.84	2.58
UCART1	551518	4165282.89	2.77	2.59
UCART1	551538	4165282.89	2.72	2.62
UCART1	551558	4165282.89	2.69	2.66
UCART1	551578	4165282.89	2.67	2.71
UCART1	551598	4165282.89	2.67	2.76
UCART1	551618	4165282.89	2.67	2.82
UCART1	551638	4165282.89	2.67	2.88

UCART1	551658	4165282.89	2.67	2.94
UCART1	551678	4165282.89	2.67	3.01
UCART1	551698	4165282.89	2.67	3.08
UCART1	551718	4165282.89	2.67	3.14
UCART1	551778	4165282.89	2.66	3.31
UCART1	551818	4165282.89	2.69	3.40
UCART1	551838	4165282.89	2.71	3.45
UCART1	551858	4165282.89	2.71	3.47
UCART1	551878	4165282.89	2.71	3.51
UCART1	550898	4165302.89	1.63	1.27
UCART1	550918	4165302.89	1.70	1.31
UCART1	550938	4165302.89	1.78	1.35
UCART1	550958	4165302.89	1.88	1.41
UCART1	550978	4165302.89	1.99	1.48
UCART1	550998	4165302.89	2.09	1.54
UCART1	551018	4165302.89	2.22	1.62
UCART1	551038	4165302.89	2.35	1.69
UCART1	551058	4165302.89	2.47	1.77
UCART1	551078	4165302.89	2.60	1.85
UCART1	551518	4165302.89	3.19	2.96
UCART1	551538	4165302.89	3.14	3.00
UCART1	551558	4165302.89	3.12	3.06
UCART1	551578	4165302.89	3.09	3.12
UCART1	551598	4165302.89	3.06	3.17
UCART1	551618	4165302.89	3.03	3.23
UCART1	551638	4165302.89	3.02	3.29
UCART1	551658	4165302.89	3.01	3.37
UCART1	551678	4165302.89	2.99	3.43
UCART1	551698	4165302.89	2.98	3.49
UCART1	551718	4165302.89	2.97	3.55
UCART1	551758	4165302.89	2.94	3.66
UCART1	551778	4165302.89	2.97	3.71
UCART1	551818	4165302.89	2.98	3.78
UCART1	551838	4165302.89	2.98	3.81
UCART1	551858	4165302.89	2.97	3.84
UCART1	551878	4165302.89	2.96	3.87
UCART1	551898	4165302.89	2.94	3.88
UCART1	550898	4165322.89	1.66	1.28
UCART1	550918	4165322.89	1.74	1.32
UCART1	550938	4165322.89	1.82	1.37
UCART1	550958	4165322.89	1.93	1.43
UCART1	550978	4165322.89	2.04	1.49
UCART1	550998	4165322.89	2.16	1.55
UCART1	551018	4165322.89	2.30	1.64
UCART1	551038	4165322.89	2.44	1.72
UCART1	551058	4165322.89	2.59	1.80
UCART1	551078	4165322.89	2.75	1.89

UCART1	551558	4165322.89	3.65	3.57
UCART1	551578	4165322.89	3.59	3.62
UCART1	551598	4165322.89	3.53	3.67
UCART1	551618	4165322.89	3.49	3.74
UCART1	551638	4165322.89	3.44	3.81
UCART1	551658	4165322.89	3.41	3.88
UCART1	551678	4165322.89	3.37	3.93
UCART1	551698	4165322.89	3.34	4.00
UCART1	551758	4165322.89	3.32	4.13
UCART1	551778	4165322.89	3.32	4.16
UCART1	551818	4165322.89	3.30	4.22
UCART1	551838	4165322.89	3.28	4.23
UCART1	551858	4165322.89	3.25	4.26
UCART1	551878	4165322.89	3.24	4.30
UCART1	551898	4165322.89	3.21	4.31
UCART1	550898	4165342.89	1.69	1.29
UCART1	550918	4165342.89	1.77	1.34
UCART1	550938	4165342.89	1.87	1.39
UCART1	550958	4165342.89	1.99	1.45
UCART1	550978	4165342.89	2.11	1.51
UCART1	550998	4165342.89	2.23	1.58
UCART1	551018	4165342.89	2.37	1.66
UCART1	551038	4165342.89	2.54	1.75
UCART1	551058	4165342.89	2.73	1.85
UCART1	551618	4165342.89	4.03	4.39
UCART1	551638	4165342.89	3.95	4.45
UCART1	551658	4165342.89	3.88	4.51
UCART1	551678	4165342.89	3.81	4.55
UCART1	551698	4165342.89	3.77	4.57
UCART1	551738	4165342.89	3.76	4.64
UCART1	551758	4165342.89	3.74	4.66
UCART1	551818	4165342.89	3.68	4.75
UCART1	551838	4165342.89	3.65	4.79
UCART1	551858	4165342.89	3.62	4.83
UCART1	551878	4165342.89	3.60	4.88
UCART1	551898	4165342.89	3.56	4.92
UCART1	550878	4165362.89	1.65	1.27
UCART1	550918	4165362.89	1.82	1.36
UCART1	550938	4165362.89	1.92	1.41
UCART1	550958	4165362.89	2.04	1.48
UCART1	550978	4165362.89	2.17	1.54
UCART1	550998	4165362.89	2.31	1.61
UCART1	551018	4165362.89	2.47	1.69
UCART1	551038	4165362.89	2.66	1.79
UCART1	551058	4165362.89	2.87	1.89
UCART1	551078	4165362.89	3.09	2.01
UCART1	551098	4165362.89	3.36	2.14

WorkAdjW	551138	4165362.89	3.36	0.88
WorkAdjW	551158	4165362.89	3.77	1.00
UCART1	551818	4165362.89	4.15	5.48
UCART1	551838	4165362.89	4.11	5.55
UCART1	550858	4165382.89	1.58	1.23
UCART1	550878	4165382.89	1.66	1.28
UCART1	550898	4165382.89	1.75	1.32
UCART1	550918	4165382.89	1.86	1.37
UCART1	550938	4165382.89	1.97	1.43
UCART1	550958	4165382.89	2.10	1.50
UCART1	550978	4165382.89	2.24	1.57
UCART1	550998	4165382.89	2.40	1.65
UCART1	551018	4165382.89	2.59	1.75
UCART1	551038	4165382.89	2.80	1.85
UCART1	551058	4165382.89	3.04	1.96
UCART1	551078	4165382.89	3.30	2.08
UCART1	551098	4165382.89	3.61	2.23
WorkAdjW	551118	4165382.89	3.28	0.84
WorkAdjW	551138	4165382.89	3.79	0.94
WorkAdjW	551158	4165382.89	4.32	1.06
UCART1	550858	4165402.89	1.60	1.24
UCART1	550878	4165402.89	1.68	1.28
UCART1	550898	4165402.89	1.78	1.34
UCART1	550918	4165402.89	1.89	1.40
UCART1	550978	4165402.89	2.33	1.62
UCART1	550998	4165402.89	2.51	1.71
UCART1	551018	4165402.89	2.71	1.80
UCART1	551038	4165402.89	2.94	1.91
UCART1	551058	4165402.89	3.21	2.03
UCART1	551078	4165402.89	3.53	2.17
WorkAdjW	551118	4165402.89	3.69	0.90
WorkAdjW	551138	4165402.89	4.26	1.01
WorkAdjW	551158	4165402.89	4.99	1.11
UCART1	550838	4165422.89	1.53	1.21
UCART1	550858	4165422.89	1.61	1.25
UCART1	550878	4165422.89	1.70	1.30
UCART1	550898	4165422.89	1.80	1.35
WorkAdjW	550938	4165422.89	1.38	0.51
WorkAdjW	550958	4165422.89	1.54	0.54
UCART1	551018	4165422.89	2.85	1.86
UCART1	551038	4165422.89	3.12	1.98
UCART1	551058	4165422.89	3.40	2.11
UCART1	551078	4165422.89	3.79	2.27
WorkAdjW	551098	4165422.89	3.49	0.86
WorkAdjW	551118	4165422.89	4.09	0.96
WorkAdjW	551138	4165422.89	4.93	1.11
UCART1	550838	4165442.89	1.55	1.22

UCART1	550858	4165442.89	1.63	1.26
UCART1	550878	4165442.89	1.72	1.31
UCART1	550898	4165442.89	1.82	1.36
WorkAdjW	550918	4165442.89	1.28	0.49
WorkAdjW	550938	4165442.89	1.43	0.52
WorkAdjW	550958	4165442.89	1.62	0.55
WorkAdjW	550978	4165442.89	1.82	0.59
WorkAdjW	550998	4165442.89	2.06	0.62
UCART1	551058	4165442.89	3.73	2.21
WorkAdjW	551098	4165442.89	3.84	0.92
WorkAdjW	551118	4165442.89	4.60	1.04
WorkAdjW	551138	4165442.89	5.51	1.17
UCART1	551818	4165442.89	4.88	6.55
UCART1	551838	4165442.89	4.60	6.29
UCART1	551858	4165442.89	4.35	6.02
UCART1	551878	4165442.89	4.14	5.78
UCART1	551898	4165442.89	3.92	5.53
UCART1	551918	4165442.89	3.74	5.30
UCART1	550838	4165462.89	1.57	1.23
UCART1	550858	4165462.89	1.64	1.27
UCART1	550878	4165462.89	1.73	1.31
WorkAdjW	550918	4165462.89	1.32	0.50
WorkAdjW	550938	4165462.89	1.48	0.52
WorkAdjW	550958	4165462.89	1.68	0.56
WorkAdjW	550978	4165462.89	1.91	0.60
WorkAdjW	550998	4165462.89	2.18	0.64
WorkAdjW	551018	4165462.89	2.50	0.68
WorkAdjW	551038	4165462.89	2.88	0.74
WorkAdjW	551098	4165462.89	4.48	0.98
WorkAdjW	551118	4165462.89	5.13	1.13
WorkAdjW	551138	4165462.89	6.18	1.20
ResE	551718	4165462.89	6.98	8.10
ResE	551738	4165462.89	6.42	7.80
ResE	551758	4165462.89	5.93	7.45
UCART1	551818	4165462.89	4.79	6.40
UCART1	551838	4165462.89	4.51	6.12
UCART1	551858	4165462.89	4.24	5.82
UCART1	551878	4165462.89	4.01	5.56
UCART1	551898	4165462.89	3.80	5.31
UCART1	551918	4165462.89	3.61	5.09
UCART1	550818	4165482.89	1.49	1.19
UCART1	550838	4165482.89	1.57	1.23
UCART1	550858	4165482.89	1.66	1.28
UCART1	550878	4165482.89	1.75	1.33
WorkAdjW	550898	4165482.89	1.22	0.48
WorkAdjW	550918	4165482.89	1.36	0.50
WorkAdjW	550938	4165482.89	1.53	0.53

WorkAdjW	550958	4165482.89	1.75	0.57
WorkAdjW	550978	4165482.89	2.00	0.61
WorkAdjW	550998	4165482.89	2.31	0.65
WorkAdjW	551018	4165482.89	2.69	0.71
WorkAdjW	551038	4165482.89	3.15	0.77
WorkAdjW	551058	4165482.89	3.69	0.84
WorkAdjW	551078	4165482.89	4.37	0.92
ResE	551698	4165482.89	7.93	9.04
ResE	551718	4165482.89	7.10	8.44
ResE	551738	4165482.89	6.43	7.89
ResE	551758	4165482.89	5.89	7.44
UCART1	551818	4165482.89	4.67	6.23
UCART1	551838	4165482.89	4.38	5.92
UCART1	551858	4165482.89	4.11	5.62
UCART1	551878	4165482.89	3.88	5.36
UCART1	551898	4165482.89	3.67	5.11
UCART1	551918	4165482.89	3.49	4.89
UCART1	550818	4165502.89	1.50	1.19
UCART1	550838	4165502.89	1.58	1.23
UCART1	550858	4165502.89	1.67	1.28
WorkAdjW	550898	4165502.89	1.24	0.48
WorkAdjW	550918	4165502.89	1.39	0.51
WorkAdjW	550938	4165502.89	1.60	0.54
WorkAdjW	550958	4165502.89	1.82	0.58
WorkAdjW	550978	4165502.89	2.09	0.62
WorkAdjW	550998	4165502.89	2.42	0.66
WorkAdjW	551018	4165502.89	2.84	0.72
WorkAdjW	551038	4165502.89	3.43	0.80
WorkAdjW	551058	4165502.89	4.10	0.88
WorkAdjW	551078	4165502.89	4.96	0.99
ResW	551098	4165502.89	6.99	3.29
ResW	551118	4165502.89	8.45	3.52
ResE	551698	4165502.89	7.78	9.17
ResE	551718	4165502.89	6.94	8.42
ResE	551738	4165502.89	6.27	7.80
ResE	551758	4165502.89	5.71	7.25
UCART1	551818	4165502.89	4.51	6.01
UCART1	551838	4165502.89	4.22	5.69
UCART1	551858	4165502.89	3.96	5.39
UCART1	551878	4165502.89	3.74	5.15
UCART1	551898	4165502.89	3.55	4.92
UCART1	551918	4165502.89	3.37	4.69
UCART1	550818	4165522.89	1.51	1.19
UCART1	550838	4165522.89	1.59	1.24
UCART1	550858	4165522.89	1.68	1.29
WorkAdjW	550878	4165522.89	1.13	0.46
WorkAdjW	550898	4165522.89	1.25	0.48

WorkAdjW	550918	4165522.89	1.42	0.51
WorkAdjW	550938	4165522.89	1.64	0.55
WorkAdjW	550958	4165522.89	1.88	0.59
WorkAdjW	550978	4165522.89	2.18	0.63
WorkAdjW	550998	4165522.89	2.55	0.68
WorkAdjW	551018	4165522.89	3.06	0.74
WorkAdjW	551038	4165522.89	3.72	0.83
WorkAdjW	551058	4165522.89	4.56	0.93
WorkAdjW	551078	4165522.89	5.60	1.05
WorkAdjW	551098	4165522.89	6.99	1.25
ResE	551678	4165522.89	8.23	9.45
ResE	551698	4165522.89	7.25	8.61
ResE	551718	4165522.89	6.50	7.94
ResE	551738	4165522.89	5.90	7.36
ResE	551758	4165522.89	5.39	6.86
UCART1	551798	4165522.89	4.57	6.00
UCART1	551818	4165522.89	4.29	5.70
UCART1	551838	4165522.89	4.02	5.41
UCART1	551858	4165522.89	3.78	5.13
UCART1	551878	4165522.89	3.58	4.91
UCART1	551898	4165522.89	3.40	4.69
UCART1	551918	4165522.89	3.23	4.48
WorkAdjW	550878	4165542.89	1.14	0.46
WorkAdjW	550898	4165542.89	1.27	0.48
WorkAdjW	550918	4165542.89	1.42	0.51
WorkAdjW	550938	4165542.89	1.61	0.54
WorkAdjW	550958	4165542.89	1.90	0.59
WorkAdjW	550978	4165542.89	2.28	0.64
WorkAdjW	550998	4165542.89	2.71	0.70
WorkAdjW	551018	4165542.89	3.29	0.77
WorkAdjW	551038	4165542.89	4.04	0.86
WorkAdjW	551058	4165542.89	5.05	0.97
WorkAdjW	551078	4165542.89	6.34	1.13
WorkAdjW	551098	4165542.89	7.96	1.26
ResE	551678	4165542.89	7.40	8.44
ResE	551698	4165542.89	6.56	7.75
ResE	551718	4165542.89	5.90	7.16
ResE	551738	4165542.89	5.39	6.71
ResE	551758	4165542.89	4.98	6.34
UCART1	551798	4165542.89	4.27	5.59
UCART1	551818	4165542.89	4.02	5.35
UCART1	551838	4165542.89	3.79	5.08
UCART1	551858	4165542.89	3.58	4.86
UCART1	551878	4165542.89	3.41	4.66
UCART1	551898	4165542.89	3.24	4.45
UCART1	551918	4165542.89	3.09	4.28
WorkAdjW	550878	4165562.89	1.15	0.47

WorkAdjW	550898	4165562.89	1.28	0.49
WorkAdjW	550918	4165562.89	1.44	0.52
WorkAdjW	550938	4165562.89	1.64	0.55
WorkAdjW	550958	4165562.89	1.91	0.59
WorkAdjW	550978	4165562.89	2.28	0.64
WorkAdjW	550998	4165562.89	2.81	0.71
WorkAdjW	551018	4165562.89	3.44	0.79
WorkAdjW	551038	4165562.89	4.30	0.88
WorkAdjW	551058	4165562.89	5.52	1.02
WorkAdjW	551078	4165562.89	7.09	1.21
ResE	551658	4165562.89	7.54	8.28
ResE	551678	4165562.89	6.55	7.46
ResE	551698	4165562.89	5.84	6.87
ResE	551718	4165562.89	5.30	6.40
ResE	551738	4165562.89	4.87	6.03
ResE	551758	4165562.89	4.52	5.71
UCART1	551798	4165562.89	3.96	5.14
UCART1	551818	4165562.89	3.75	4.94
UCART1	551838	4165562.89	3.55	4.74
UCART1	551858	4165562.89	3.37	4.54
UCART1	551878	4165562.89	3.22	4.38
UCART1	551898	4165562.89	3.08	4.22
UCART1	551918	4165562.89	2.94	4.05
WorkAdjW	550918	4165582.89	1.46	0.52
WorkAdjW	550938	4165582.89	1.67	0.55
WorkAdjW	550958	4165582.89	1.93	0.59
WorkAdjW	550978	4165582.89	2.36	0.66
WorkAdjW	550998	4165582.89	2.86	0.72
WorkAdjW	551018	4165582.89	3.56	0.81
WorkAdjW	551038	4165582.89	4.57	0.92
WorkAdjW	551058	4165582.89	5.89	1.07
WorkAdjW	551078	4165582.89	7.70	1.17
ResE	551658	4165582.89	6.58	7.20
ResE	551678	4165582.89	5.88	6.60
ResE	551698	4165582.89	5.32	6.13
ResE	551718	4165582.89	4.89	5.74
ResE	551738	4165582.89	4.54	5.44
ResE	551758	4165582.89	4.24	5.17
UCART1	551798	4165582.89	3.75	4.72
UCART1	551818	4165582.89	3.56	4.55
UCART1	551838	4165582.89	3.39	4.40
UCART1	551858	4165582.89	3.23	4.25
UCART1	551878	4165582.89	3.08	4.11
UCART1	551898	4165582.89	2.95	3.99
UCART1	551918	4165582.89	2.83	3.85
WorkAdjW	550958	4165602.89	1.95	0.60
WorkAdjW	550978	4165602.89	2.37	0.66

WorkAdjW	550998	4165602.89	2.88	0.73
WorkAdjW	551018	4165602.89	3.62	0.83
WorkAdjW	551038	4165602.89	4.70	0.95
WorkAdjW	551058	4165602.89	6.25	1.14
ResE	551638	4165602.89	6.84	6.96
ResE	551658	4165602.89	6.06	6.34
ResE	551678	4165602.89	5.45	5.87
ResE	551698	4165602.89	4.98	5.50
ResE	551718	4165602.89	4.59	5.18
ResE	551738	4165602.89	4.27	4.95
ResE	551758	4165602.89	4.00	4.73
UCART1	551798	4165602.89	3.55	4.35
UCART1	551818	4165602.89	3.39	4.23
UCART1	551838	4165602.89	3.22	4.09
UCART1	551858	4165602.89	3.08	3.96
UCART1	551878	4165602.89	2.95	3.85
UCART1	551898	4165602.89	2.83	3.74
UCART1	551918	4165602.89	2.72	3.63
WorkAdjW	550978	4165622.89	2.35	0.67
WorkAdjW	550998	4165622.89	2.86	0.74
WorkAdjW	551018	4165622.89	3.60	0.85
WorkAdjW	551038	4165622.89	4.73	1.00
WorkAdjW	551058	4165622.89	6.46	1.14
ResE	551638	4165622.89	6.34	6.33
ResE	551658	4165622.89	5.65	5.76
ResE	551678	4165622.89	5.10	5.35
ResE	551698	4165622.89	4.68	5.02
ResE	551718	4165622.89	4.33	4.76
ResE	551738	4165622.89	4.04	4.55
ResE	551758	4165622.89	3.79	4.36
UCART1	551798	4165622.89	3.37	4.02
UCART1	551818	4165622.89	3.21	3.93
UCART1	551838	4165622.89	3.07	3.81
UCART1	551858	4165622.89	2.93	3.70
UCART1	551878	4165622.89	2.81	3.59
UCART1	551898	4165622.89	2.70	3.50
WorkAdjW	551018	4165642.89	3.55	0.88
WorkAdjW	551038	4165642.89	4.71	1.08
ResE	551638	4165642.89	5.92	5.83
ResE	551658	4165642.89	5.30	5.33
ResE	551678	4165642.89	4.82	4.96
ResE	551698	4165642.89	4.43	4.67
ResE	551718	4165642.89	4.10	4.44
ResE	551738	4165642.89	3.83	4.25
UCART1	551798	4165642.89	3.21	3.78
UCART1	551818	4165642.89	3.06	3.67
UCART1	551838	4165642.89	2.92	3.56

UCART1	551858	4165642.89	2.79	3.46
UCART1	551878	4165642.89	2.68	3.38
UCART1	551898	4165642.89	2.58	3.29
WorkAdjE	551558	4165662.89	4.16	1.89
ResE	551618	4165662.89	6.30	6.09
ResE	551638	4165662.89	5.56	5.41
ResE	551658	4165662.89	4.98	4.95
ResE	551678	4165662.89	4.54	4.61
ResE	551698	4165662.89	4.19	4.37
ResE	551718	4165662.89	3.89	4.16
ResE	551738	4165662.89	3.64	3.99
ResE	551758	4165662.89	3.42	3.82
UCART1	551798	4165662.89	3.06	3.55
UCART1	551818	4165662.89	2.92	3.46
UCART1	551838	4165662.89	2.79	3.35
UCART1	551858	4165662.89	2.67	3.27
UCART1	551878	4165662.89	2.57	3.19
WorkAdjE	551538	4165682.89	3.72	1.77
WorkAdjE	551558	4165682.89	3.65	1.83
ResE	551618	4165682.89	5.90	5.64
ResE	551638	4165682.89	5.22	5.06
ResE	551658	4165682.89	4.70	4.64
ResE	551678	4165682.89	4.29	4.33
ResE	551698	4165682.89	3.96	4.10
ResE	551718	4165682.89	3.69	3.91
ResE	551738	4165682.89	3.46	3.76
ResE	551758	4165682.89	3.26	3.62
UCART1	551798	4165682.89	2.92	3.38
UCART1	551818	4165682.89	2.79	3.28
UCART1	551838	4165682.89	2.67	3.19
UCART1	551858	4165682.89	2.56	3.10
WorkAdjE	551538	4165702.89	2.99	1.58
ResE	551598	4165702.89	6.30	5.94
ResE	551618	4165702.89	5.51	5.24
ResE	551638	4165702.89	4.90	4.74
ResE	551658	4165702.89	4.43	4.37
ResE	551678	4165702.89	4.05	4.07
ResE	551698	4165702.89	3.75	3.87
ResE	551718	4165702.89	3.50	3.70
ResE	551738	4165702.89	3.29	3.55
ResE	551758	4165702.89	3.10	3.43
UCART1	551798	4165702.89	2.79	3.22
UCART1	551818	4165702.89	2.67	3.13
UCART1	551838	4165702.89	2.56	3.04
UCART1	551858	4165702.89	2.46	2.97
WorkAdjN	551058	4165722.89	4.06	1.20
WorkAdjN	551078	4165722.89	5.04	1.35

WorkAdjE	551518	4165722.89	3.02	1.65
WorkAdjE	551538	4165722.89	2.93	1.66
ResE	551598	4165722.89	5.81	5.47
ResE	551618	4165722.89	5.12	4.89
ResE	551638	4165722.89	4.59	4.47
ResE	551658	4165722.89	4.18	4.14
ResE	551678	4165722.89	3.84	3.87
ResE	551698	4165722.89	3.56	3.67
ResE	551718	4165722.89	3.32	3.49
ResE	551738	4165722.89	3.12	3.35
UCART1	551798	4165722.89	2.67	3.06
UCART1	551818	4165722.89	2.55	2.97
UCART1	551838	4165722.89	2.45	2.90
WorkAdjN	551058	4165742.89	3.48	1.08
WorkAdjN	551078	4165742.89	4.19	1.22
WorkAdjN	551098	4165742.89	5.08	1.39
WorkAdjN	551118	4165742.89	6.17	1.51
WorkAdjE	551518	4165742.89	2.79	1.65
ResE	551578	4165742.89	6.12	5.76
ResE	551598	4165742.89	5.35	5.06
ResE	551618	4165742.89	4.76	4.58
ResE	551638	4165742.89	4.30	4.22
ResE	551658	4165742.89	3.93	3.93
ResE	551678	4165742.89	3.63	3.70
ResE	551698	4165742.89	3.37	3.50
ResE	551718	4165742.89	3.15	3.33
ResE	551738	4165742.89	2.97	3.20
UCART1	551798	4165742.89	2.55	2.91
UCART1	551818	4165742.89	2.45	2.84
UCART1	551838	4165742.89	2.35	2.76
WorkAdjN	551038	4165762.89	2.56	0.90
WorkAdjN	551058	4165762.89	3.00	0.99
WorkAdjN	551078	4165762.89	3.50	1.10
WorkAdjN	551098	4165762.89	4.14	1.24
WorkAdjN	551118	4165762.89	4.93	1.43
WorkAdjE	551458	4165762.89	2.56	1.51
WorkAdjE	551478	4165762.89	2.54	1.51
WorkAdjE	551498	4165762.89	2.55	1.56
WorkAdjE	551518	4165762.89	2.58	1.62
ResE	551578	4165762.89	5.57	5.32
ResE	551598	4165762.89	4.92	4.74
ResE	551618	4165762.89	4.42	4.32
ResE	551638	4165762.89	4.03	4.01
ResE	551658	4165762.89	3.71	3.75
ResE	551678	4165762.89	3.44	3.55
ResE	551698	4165762.89	3.21	3.37
ResE	551718	4165762.89	3.01	3.21

ResE	551738	4165762.89	2.83	3.07
UCART1	551798	4165762.89	2.44	2.79
UCART1	551818	4165762.89	2.34	2.71
WorkAdjN	551038	4165782.89	2.29	0.86
WorkAdjN	551058	4165782.89	2.60	0.93
WorkAdjN	551078	4165782.89	2.97	1.02
WorkAdjN	551098	4165782.89	3.44	1.13
WorkAdjN	551118	4165782.89	3.92	1.27
WorkAdjN	551138	4165782.89	4.47	1.48
WorkAdjE	551458	4165782.89	2.36	1.47
WorkAdjE	551478	4165782.89	2.36	1.49
WorkAdjE	551498	4165782.89	2.41	1.57
ResE	551718	4165782.89	2.87	3.09
ResE	551738	4165782.89	2.71	2.97
UCART1	551798	4165782.89	2.35	2.68
UCART1	551818	4165782.89	2.25	2.61
WorkAdjN	551018	4165802.89	1.85	0.77
WorkAdjN	551038	4165802.89	2.08	0.83
WorkAdjN	551058	4165802.89	2.31	0.88
WorkAdjN	551078	4165802.89	2.59	0.96
WorkAdjN	551098	4165802.89	2.90	1.06
WorkAdjN	551118	4165802.89	3.23	1.16
WorkAdjN	551138	4165802.89	3.57	1.30
WorkAdjN	551158	4165802.89	3.83	1.47
WorkAdjE	551438	4165802.89	2.22	1.44
WorkAdjE	551458	4165802.89	2.20	1.44
WorkAdjE	551478	4165802.89	2.23	1.49
WorkAdjE	551498	4165802.89	2.33	1.61
ResE	551598	4165802.89	4.21	4.22
ResE	551678	4165802.89	3.08	3.28
UCART1	551798	4165802.89	2.25	2.59
WorkAdjN	551018	4165822.89	1.72	0.74
WorkAdjN	551038	4165822.89	1.88	0.79
WorkAdjN	551058	4165822.89	2.07	0.85
WorkAdjN	551078	4165822.89	2.28	0.92
WorkAdjN	551098	4165822.89	2.51	0.99
WorkAdjN	551118	4165822.89	2.75	1.08
WorkAdjN	551138	4165822.89	2.98	1.18
WorkAdjN	551158	4165822.89	3.22	1.32
WorkAdjN	551178	4165822.89	3.32	1.44
WorkAdjE	551438	4165822.89	2.08	1.41
WorkAdjE	551458	4165822.89	2.09	1.43
ResE	551558	4165822.89	4.83	4.86
ResE	551578	4165822.89	4.31	4.37
ResE	551598	4165822.89	3.91	3.99
ResE	551678	4165822.89	2.93	3.16
ResE	551698	4165822.89	2.76	3.01

UCART1	551798	4165822.89	2.17	2.50
WorkAdjN	550998	4165842.89	1.45	0.68
WorkAdjN	551018	4165842.89	1.58	0.72
WorkAdjN	551038	4165842.89	1.72	0.77
WorkAdjN	551058	4165842.89	1.87	0.81
WorkAdjN	551078	4165842.89	2.04	0.87
WorkAdjN	551098	4165842.89	2.21	0.93
WorkAdjN	551118	4165842.89	2.39	1.00
WorkAdjN	551138	4165842.89	2.56	1.09
WorkAdjN	551158	4165842.89	2.72	1.19
WorkAdjN	551178	4165842.89	2.90	1.36
ResE	551538	4165842.89	5.01	5.17
ResE	551558	4165842.89	4.44	4.57
ResE	551578	4165842.89	4.00	4.13
ResE	551598	4165842.89	3.66	3.80
ResE	551618	4165842.89	3.39	3.56
ResE	551638	4165842.89	3.16	3.36
ResE	551658	4165842.89	2.96	3.20
ResE	551678	4165842.89	2.79	3.05
ResE	551698	4165842.89	2.64	2.91
ResE	551718	4165842.89	2.50	2.79
WorkAdjN	550998	4165862.89	1.37	0.67
WorkAdjN	551018	4165862.89	1.48	0.70
WorkAdjN	551038	4165862.89	1.59	0.74
WorkAdjN	551058	4165862.89	1.71	0.79
WorkAdjN	551078	4165862.89	1.85	0.84
WorkAdjN	551098	4165862.89	1.98	0.88
WorkAdjN	551118	4165862.89	2.12	0.94
WorkAdjN	551138	4165862.89	2.25	1.01
WorkAdjN	551158	4165862.89	2.37	1.10
WorkAdjN	551178	4165862.89	2.48	1.21
WorkAdjN	551198	4165862.89	2.62	1.39
ResE	551538	4165862.89	4.59	4.83
ResE	551558	4165862.89	4.11	4.31
ResE	551578	4165862.89	3.74	3.93
ResE	551598	4165862.89	3.44	3.64
ResE	551618	4165862.89	3.19	3.40
ResE	551638	4165862.89	2.98	3.22
ResE	551658	4165862.89	2.81	3.06
ResE	551678	4165862.89	2.65	2.93
ResE	551698	4165862.89	2.51	2.80
ResE	551718	4165862.89	2.39	2.70
ResE	551738	4165862.89	2.27	2.59
WorkAdjN	550978	4165882.89	1.21	0.63
WorkAdjN	550998	4165882.89	1.30	0.66
WorkAdjN	551018	4165882.89	1.39	0.69
WorkAdjN	551038	4165882.89	1.48	0.72

WorkAdjN	551058	4165882.89	1.59	0.76
WorkAdjN	551078	4165882.89	1.69	0.80
WorkAdjN	551098	4165882.89	1.79	0.84
WorkAdjN	551118	4165882.89	1.90	0.89
WorkAdjN	551138	4165882.89	2.00	0.95
WorkAdjN	551158	4165882.89	2.10	1.01
WorkAdjN	551178	4165882.89	2.19	1.11
WorkAdjN	551198	4165882.89	2.28	1.24
WorkAdjN	551218	4165882.89	2.38	1.40
ResE	551518	4165882.89	4.76	5.17
ResE	551538	4165882.89	4.24	4.56
ResE	551558	4165882.89	3.83	4.09
ResE	551578	4165882.89	3.51	3.75
ResE	551598	4165882.89	3.25	3.49
ResE	551618	4165882.89	3.02	3.27
ResE	551638	4165882.89	2.83	3.09
ResE	551658	4165882.89	2.66	2.94
ResE	551678	4165882.89	2.52	2.80
ResE	551698	4165882.89	2.39	2.70
ResE	551718	4165882.89	2.27	2.59
ResE	551738	4165882.89	2.18	2.50
WorkAdjN	550978	4165902.89	1.16	0.61
WorkAdjN	550998	4165902.89	1.23	0.64
WorkAdjN	551018	4165902.89	1.30	0.67
WorkAdjN	551038	4165902.89	1.39	0.70
WorkAdjN	551058	4165902.89	1.47	0.74
WorkAdjN	551078	4165902.89	1.55	0.77
WorkAdjN	551098	4165902.89	1.64	0.80
WorkAdjN	551118	4165902.89	1.73	0.85
WorkAdjN	551138	4165902.89	1.81	0.89
WorkAdjN	551158	4165902.89	1.89	0.95
WorkAdjN	551178	4165902.89	1.96	1.03
WorkAdjN	551198	4165902.89	2.03	1.13
WorkAdjN	551218	4165902.89	2.13	1.28
WorkAdjN	551238	4165902.89	2.17	1.37
ResE	551518	4165902.89	4.39	4.84
ResE	551538	4165902.89	3.95	4.32
ResE	551558	4165902.89	3.61	3.92
ResE	551578	4165902.89	3.31	3.60
ResE	551598	4165902.89	3.07	3.34
ResE	551618	4165902.89	2.86	3.13
ResE	551638	4165902.89	2.68	2.96
ResE	551658	4165902.89	2.53	2.82
ResE	551678	4165902.89	2.39	2.69
ResE	551698	4165902.89	2.27	2.58
ResE	551718	4165902.89	2.17	2.49
ResE	551738	4165902.89	2.07	2.40

WorkAdjN	550958	4165922.89	1.04	0.58
WorkAdjN	550978	4165922.89	1.10	0.60
WorkAdjN	550998	4165922.89	1.16	0.63
WorkAdjN	551018	4165922.89	1.23	0.66
WorkAdjN	551038	4165922.89	1.30	0.69
WorkAdjN	551058	4165922.89	1.37	0.72
WorkAdjN	551078	4165922.89	1.44	0.74
WorkAdjN	551098	4165922.89	1.52	0.78
WorkAdjN	551118	4165922.89	1.59	0.81
WorkAdjN	551138	4165922.89	1.66	0.85
WorkAdjN	551158	4165922.89	1.72	0.90
WorkAdjN	551178	4165922.89	1.78	0.96
WorkAdjN	551198	4165922.89	1.83	1.04
WorkAdjN	551218	4165922.89	1.90	1.15
WorkAdjN	551238	4165922.89	2.01	1.30
ResE	551498	4165922.89	4.58	5.24
ResE	551518	4165922.89	4.11	4.60
ResE	551538	4165922.89	3.72	4.12
ResE	551558	4165922.89	3.39	3.73
ResE	551578	4165922.89	3.13	3.43
ResE	551598	4165922.89	2.90	3.20
ResE	551618	4165922.89	2.71	3.00
ResE	551638	4165922.89	2.54	2.83
ResE	551658	4165922.89	2.40	2.70
ResE	551678	4165922.89	2.27	2.57
ResE	551698	4165922.89	2.16	2.47
ResE	551718	4165922.89	2.07	2.39
ResE	551738	4165922.89	1.98	2.31
WorkAdjN	550958	4165942.89	1.01	0.58
WorkAdjN	550978	4165942.89	1.05	0.59
WorkAdjN	550998	4165942.89	1.11	0.62
WorkAdjN	551018	4165942.89	1.17	0.64
WorkAdjN	551038	4165942.89	1.23	0.67
WorkAdjN	551058	4165942.89	1.29	0.70
WorkAdjN	551078	4165942.89	1.35	0.72
WorkAdjN	551098	4165942.89	1.41	0.75
WorkAdjN	551118	4165942.89	1.47	0.78
WorkAdjN	551138	4165942.89	1.53	0.82
WorkAdjN	551158	4165942.89	1.58	0.86
WorkAdjN	551178	4165942.89	1.63	0.90
WorkAdjN	551198	4165942.89	1.67	0.97
WorkAdjN	551218	4165942.89	1.73	1.06
WorkAdjN	551238	4165942.89	1.80	1.17
WorkAdjN	551258	4165942.89	1.94	1.35
ResE	551498	4165942.89	4.30	4.95
ResE	551518	4165942.89	3.86	4.35
ResE	551538	4165942.89	3.50	3.90

ResE	551558	4165942.89	3.21	3.55
ResE	551578	4165942.89	2.95	3.26
ResE	551598	4165942.89	2.74	3.03
ResE	551618	4165942.89	2.56	2.86
ResE	551638	4165942.89	2.41	2.71
ResE	551658	4165942.89	2.28	2.59
ResE	551678	4165942.89	2.16	2.47
ResE	551698	4165942.89	2.06	2.39
ResE	551718	4165942.89	1.97	2.30
ResE	551738	4165942.89	1.90	2.23
WorkAdjN	550938	4165962.89	0.93	0.55
WorkAdjN	550958	4165962.89	0.97	0.57
WorkAdjN	550978	4165962.89	1.02	0.59
WorkAdjN	550998	4165962.89	1.06	0.61
WorkAdjN	551018	4165962.89	1.11	0.63
WorkAdjN	551038	4165962.89	1.16	0.65
WorkAdjN	551058	4165962.89	1.21	0.68
WorkAdjN	551078	4165962.89	1.27	0.70
WorkAdjN	551098	4165962.89	1.32	0.73
WorkAdjN	551118	4165962.89	1.38	0.76
WorkAdjN	551138	4165962.89	1.42	0.79
WorkAdjN	551158	4165962.89	1.47	0.82
WorkAdjN	551178	4165962.89	1.50	0.86
WorkAdjN	551198	4165962.89	1.54	0.91
WorkAdjN	551218	4165962.89	1.58	0.98
WorkAdjN	551238	4165962.89	1.63	1.06
WorkAdjN	551258	4165962.89	1.71	1.17
WorkAdjN	551278	4165962.89	1.79	1.30
ResE	551478	4165962.89	4.58	5.39
ResE	551498	4165962.89	4.04	4.59
ResE	551518	4165962.89	3.61	4.02
ResE	551538	4165962.89	3.28	3.63
ResE	551558	4165962.89	3.00	3.32
ResE	551578	4165962.89	2.78	3.08
ResE	551598	4165962.89	2.58	2.88
ResE	551618	4165962.89	2.42	2.73
ResE	551638	4165962.89	2.29	2.59
ResE	551658	4165962.89	2.17	2.48
ResE	551678	4165962.89	2.06	2.39
ResE	551698	4165962.89	1.97	2.30
ResE	551718	4165962.89	1.89	2.22
WorkAdjN	550938	4165982.89	0.89	0.54
WorkAdjN	550958	4165982.89	0.94	0.56
WorkAdjN	550978	4165982.89	0.98	0.58
WorkAdjN	550998	4165982.89	1.02	0.60
WorkAdjN	551018	4165982.89	1.07	0.62
WorkAdjN	551038	4165982.89	1.11	0.64

WorkAdjN	551058	4165982.89	1.15	0.66
WorkAdjN	551078	4165982.89	1.20	0.68
WorkAdjN	551098	4165982.89	1.25	0.71
WorkAdjN	551118	4165982.89	1.29	0.73
WorkAdjN	551138	4165982.89	1.33	0.76
WorkAdjN	551158	4165982.89	1.37	0.79
WorkAdjN	551178	4165982.89	1.40	0.82
WorkAdjN	551198	4165982.89	1.43	0.86
WorkAdjN	551218	4165982.89	1.46	0.91
WorkAdjN	551238	4165982.89	1.50	0.98
WorkAdjN	551258	4165982.89	1.55	1.06
WorkAdjN	551278	4165982.89	1.66	1.20
WorkAdjN	551478	4165982.89	1.87	1.65
ResE	551538	4165982.89	3.05	3.32
ResE	551558	4165982.89	2.81	3.08
ResE	551578	4165982.89	2.61	2.89
ResE	551598	4165982.89	2.44	2.74
ResE	551618	4165982.89	2.30	2.59
ResE	551638	4165982.89	2.17	2.48
ResE	551658	4165982.89	2.07	2.39
ResE	551678	4165982.89	1.98	2.30
ResE	551698	4165982.89	1.89	2.21
WorkAdjN	550918	4166002.89	0.84	0.52
WorkAdjN	550938	4166002.89	0.87	0.54
WorkAdjN	550958	4166002.89	0.90	0.55
WorkAdjN	550978	4166002.89	0.94	0.57
WorkAdjN	550998	4166002.89	0.98	0.59
WorkAdjN	551018	4166002.89	1.02	0.61
WorkAdjN	551038	4166002.89	1.06	0.63
WorkAdjN	551058	4166002.89	1.10	0.65
WorkAdjN	551078	4166002.89	1.14	0.67
WorkAdjN	551098	4166002.89	1.18	0.69
WorkAdjN	551118	4166002.89	1.22	0.71
WorkAdjN	551138	4166002.89	1.26	0.73
WorkAdjN	551158	4166002.89	1.28	0.76
WorkAdjN	551178	4166002.89	1.31	0.79
WorkAdjN	551198	4166002.89	1.33	0.82
WorkAdjN	551218	4166002.89	1.36	0.87
WorkAdjN	551238	4166002.89	1.39	0.92
WorkAdjN	551258	4166002.89	1.43	0.99
WorkAdjN	551478	4166002.89	1.61	1.38
WorkAdjN	551498	4166002.89	1.47	1.24
WorkAdjN	551518	4166002.89	1.35	1.13
ResE	551578	4166002.89	2.45	2.71
ResE	551598	4166002.89	2.31	2.59
ResE	551618	4166002.89	2.18	2.47
ResE	551638	4166002.89	2.07	2.38

ResE	551658	4166002.89	1.98	2.29
ResE	551678	4166002.89	1.89	2.21
ResE	551698	4166002.89	1.82	2.15
WorkAdjN	550918	4166022.89	0.81	0.52
WorkAdjN	550938	4166022.89	0.84	0.53
WorkAdjN	550958	4166022.89	0.88	0.54
WorkAdjN	550978	4166022.89	0.91	0.56
WorkAdjN	550998	4166022.89	0.94	0.58
WorkAdjN	551018	4166022.89	0.98	0.60
WorkAdjN	551038	4166022.89	1.01	0.61
WorkAdjN	551058	4166022.89	1.05	0.63
WorkAdjN	551078	4166022.89	1.09	0.65
WorkAdjN	551098	4166022.89	1.12	0.67
WorkAdjN	551118	4166022.89	1.15	0.69
WorkAdjN	551138	4166022.89	1.18	0.71
WorkAdjN	551158	4166022.89	1.21	0.73
WorkAdjN	551178	4166022.89	1.23	0.76
WorkAdjN	551198	4166022.89	1.25	0.79
WorkAdjN	551218	4166022.89	1.27	0.83
WorkAdjN	551238	4166022.89	1.30	0.87
WorkAdjN	551458	4166022.89	1.50	1.27
WorkAdjN	551478	4166022.89	1.40	1.18
WorkAdjN	551498	4166022.89	1.32	1.10
WorkAdjN	551518	4166022.89	1.23	1.01
WorkAdjN	551538	4166022.89	1.17	0.97
WorkAdjN	551558	4166022.89	1.13	0.92
WorkAdjN	551578	4166022.89	1.07	0.88
ResE	551618	4166022.89	2.07	2.35
ResE	551638	4166022.89	1.98	2.27
ResE	551658	4166022.89	1.89	2.20
ResE	551678	4166022.89	1.82	2.13
WorkAdjN	550918	4166042.89	0.79	0.51
WorkAdjN	550938	4166042.89	0.82	0.52
WorkAdjN	550958	4166042.89	0.85	0.54
WorkAdjN	550978	4166042.89	0.88	0.55
WorkAdjN	550998	4166042.89	0.91	0.57
WorkAdjN	551018	4166042.89	0.94	0.58
WorkAdjN	551038	4166042.89	0.97	0.60
WorkAdjN	551058	4166042.89	1.00	0.62
WorkAdjN	551078	4166042.89	1.04	0.64
WorkAdjN	551098	4166042.89	1.07	0.65
WorkAdjN	551118	4166042.89	1.10	0.67
WorkAdjN	551138	4166042.89	1.13	0.69
WorkAdjN	551158	4166042.89	1.14	0.71
WorkAdjN	551178	4166042.89	1.17	0.73
WorkAdjN	551198	4166042.89	1.18	0.76
WorkAdjN	551218	4166042.89	1.20	0.79

WorkAdjN	551398	4166042.89	1.50	1.26
WorkAdjN	551418	4166042.89	1.46	1.22
WorkAdjN	551438	4166042.89	1.39	1.16
WorkAdjN	551458	4166042.89	1.32	1.09
WorkAdjN	551478	4166042.89	1.26	1.03
WorkAdjN	551498	4166042.89	1.20	0.98
WorkAdjN	551518	4166042.89	1.14	0.94
WorkAdjN	551538	4166042.89	1.10	0.90
WorkAdjN	551558	4166042.89	1.05	0.86
WorkAdjN	551578	4166042.89	1.02	0.83
WorkAdjN	551598	4166042.89	0.98	0.80
WorkAdjN	551618	4166042.89	0.94	0.78
ResE	551658	4166042.89	1.82	2.12
ResE	551678	4166042.89	1.75	2.06
WorkAdjN	550918	4166062.89	0.78	0.51
WorkAdjN	550938	4166062.89	0.80	0.52
WorkAdjN	550958	4166062.89	0.82	0.53
WorkAdjN	550978	4166062.89	0.85	0.55
WorkAdjN	550998	4166062.89	0.88	0.56
WorkAdjN	551018	4166062.89	0.90	0.57
WorkAdjN	551038	4166062.89	0.93	0.59
WorkAdjN	551058	4166062.89	0.97	0.60
WorkAdjN	551078	4166062.89	0.99	0.62
WorkAdjN	551098	4166062.89	1.02	0.64
WorkAdjN	551118	4166062.89	1.05	0.65
WorkAdjN	551138	4166062.89	1.07	0.67
WorkAdjN	551158	4166062.89	1.09	0.69
WorkAdjN	551178	4166062.89	1.11	0.71
WorkAdjN	551198	4166062.89	1.12	0.73
WorkAdjN	551218	4166062.89	1.13	0.76
WorkAdjN	551378	4166062.89	1.34	1.10
WorkAdjN	551398	4166062.89	1.32	1.08
WorkAdjN	551418	4166062.89	1.30	1.06
WorkAdjN	551438	4166062.89	1.24	1.01
WorkAdjN	551458	4166062.89	1.20	0.97
WorkAdjN	551478	4166062.89	1.15	0.94
WorkAdjN	551498	4166062.89	1.11	0.90
WorkAdjN	551518	4166062.89	1.07	0.87
WorkAdjN	551538	4166062.89	1.03	0.84
WorkAdjN	551558	4166062.89	1.00	0.81
WorkAdjN	551578	4166062.89	0.97	0.79
WorkAdjN	551598	4166062.89	0.93	0.77
WorkAdjN	551618	4166062.89	0.90	0.75
WorkAdjN	551638	4166062.89	0.87	0.72
WorkAdjN	551658	4166062.89	0.84	0.70
WorkAdjN	550918	4166082.89	0.76	0.50
WorkAdjN	550938	4166082.89	0.78	0.51

WorkAdjN	550958	4166082.89	0.80	0.53
WorkAdjN	550978	4166082.89	0.82	0.54
WorkAdjN	550998	4166082.89	0.85	0.55
WorkAdjN	551018	4166082.89	0.88	0.57
WorkAdjN	551038	4166082.89	0.90	0.58
WorkAdjN	551058	4166082.89	0.93	0.59
WorkAdjN	551078	4166082.89	0.96	0.61
WorkAdjN	551098	4166082.89	0.98	0.62
WorkAdjN	551118	4166082.89	1.00	0.64
WorkAdjN	551138	4166082.89	1.02	0.65
WorkAdjN	551158	4166082.89	1.04	0.67
WorkAdjN	551178	4166082.89	1.05	0.68
WorkAdjN	551198	4166082.89	1.06	0.70
WorkAdjN	551278	4166082.89	1.11	0.80
WorkAdjN	551298	4166082.89	1.13	0.84
WorkAdjN	551378	4166082.89	1.21	0.96
WorkAdjN	551398	4166082.89	1.20	0.97
WorkAdjN	551418	4166082.89	1.18	0.95
WorkAdjN	551438	4166082.89	1.14	0.92
WorkAdjN	551458	4166082.89	1.10	0.89
WorkAdjN	551478	4166082.89	1.07	0.86
WorkAdjN	551498	4166082.89	1.04	0.84
WorkAdjN	551518	4166082.89	1.00	0.81
WorkAdjN	551538	4166082.89	0.98	0.79
WorkAdjN	551558	4166082.89	0.95	0.77
WorkAdjN	551578	4166082.89	0.92	0.75
WorkAdjN	551598	4166082.89	0.89	0.73
WorkAdjN	551618	4166082.89	0.86	0.71
WorkAdjN	551638	4166082.89	0.84	0.70
WorkAdjN	551658	4166082.89	0.81	0.67
WorkAdjN	551678	4166082.89	0.79	0.66
WorkAdjN	550938	4166102.89	0.76	0.51
WorkAdjN	550958	4166102.89	0.78	0.52
WorkAdjN	550978	4166102.89	0.80	0.53
WorkAdjN	550998	4166102.89	0.83	0.54
WorkAdjN	551018	4166102.89	0.85	0.56
WorkAdjN	551038	4166102.89	0.87	0.57
WorkAdjN	551058	4166102.89	0.90	0.58
WorkAdjN	551078	4166102.89	0.92	0.60
WorkAdjN	551098	4166102.89	0.94	0.61
WorkAdjN	551118	4166102.89	0.96	0.62
WorkAdjN	551138	4166102.89	0.98	0.64
WorkAdjN	551158	4166102.89	0.99	0.65
WorkAdjN	551178	4166102.89	1.00	0.66
WorkAdjN	551198	4166102.89	1.01	0.68
WorkAdjN	551258	4166102.89	1.04	0.74
WorkAdjN	551278	4166102.89	1.05	0.76

WorkAdjN	551298	4166102.89	1.06	0.78
WorkAdjN	551318	4166102.89	1.07	0.80
WorkAdjN	551338	4166102.89	1.09	0.83
WorkAdjN	551358	4166102.89	1.10	0.86
WorkAdjN	551378	4166102.89	1.11	0.88
WorkAdjN	551398	4166102.89	1.11	0.88
WorkAdjN	551418	4166102.89	1.09	0.87
WorkAdjN	551438	4166102.89	1.06	0.85
WorkAdjN	551458	4166102.89	1.04	0.83
WorkAdjN	551478	4166102.89	1.01	0.81
WorkAdjN	551498	4166102.89	0.98	0.79
WorkAdjN	551518	4166102.89	0.96	0.77
WorkAdjN	551538	4166102.89	0.93	0.75
WorkAdjN	551558	4166102.89	0.91	0.74
WorkAdjN	551578	4166102.89	0.88	0.72
WorkAdjN	551598	4166102.89	0.85	0.70
WorkAdjN	551618	4166102.89	0.83	0.69
WorkAdjN	551638	4166102.89	0.81	0.67
WorkAdjN	551658	4166102.89	0.78	0.65
WorkAdjN	551678	4166102.89	0.76	0.64
WorkAdjN	550978	4166122.89	0.78	0.52
WorkAdjN	550998	4166122.89	0.80	0.54
WorkAdjN	551018	4166122.89	0.82	0.55
WorkAdjN	551038	4166122.89	0.84	0.56
WorkAdjN	551058	4166122.89	0.87	0.57
WorkAdjN	551078	4166122.89	0.89	0.58
WorkAdjN	551098	4166122.89	0.91	0.60
WorkAdjN	551118	4166122.89	0.92	0.61
WorkAdjN	551138	4166122.89	0.94	0.62
WorkAdjN	551158	4166122.89	0.95	0.63
WorkAdjN	551178	4166122.89	0.96	0.65
WorkAdjN	551198	4166122.89	0.97	0.66
WorkAdjN	551258	4166122.89	0.99	0.71
WorkAdjN	551278	4166122.89	1.00	0.72
WorkAdjN	551298	4166122.89	1.00	0.74
WorkAdjN	551318	4166122.89	1.01	0.76
WorkAdjN	551338	4166122.89	1.02	0.78
WorkAdjN	551358	4166122.89	1.03	0.79
WorkAdjN	551378	4166122.89	1.03	0.81
WorkAdjN	551398	4166122.89	1.02	0.81
WorkAdjN	551418	4166122.89	1.02	0.81
WorkAdjN	551438	4166122.89	1.00	0.80
WorkAdjN	551458	4166122.89	0.98	0.78
WorkAdjN	551478	4166122.89	0.96	0.77
WorkAdjN	551498	4166122.89	0.94	0.75
WorkAdjN	551518	4166122.89	0.92	0.74
WorkAdjN	551538	4166122.89	0.89	0.72

WorkAdjN	551558	4166122.89	0.87	0.71
WorkAdjN	551578	4166122.89	0.85	0.69
WorkAdjN	551598	4166122.89	0.82	0.67
WorkAdjN	551618	4166122.89	0.80	0.66
WorkAdjN	551638	4166122.89	0.78	0.65
WorkAdjN	551658	4166122.89	0.76	0.64
WorkAdjN	551018	4166142.89	0.80	0.54
WorkAdjN	551038	4166142.89	0.82	0.55
WorkAdjN	551058	4166142.89	0.84	0.56
WorkAdjN	551078	4166142.89	0.86	0.57
WorkAdjN	551098	4166142.89	0.87	0.58
WorkAdjN	551118	4166142.89	0.89	0.59
WorkAdjN	551138	4166142.89	0.90	0.61
WorkAdjN	551158	4166142.89	0.91	0.62
WorkAdjN	551178	4166142.89	0.92	0.63
WorkAdjN	551238	4166142.89	0.94	0.67
WorkAdjN	551258	4166142.89	0.94	0.68
WorkAdjN	551278	4166142.89	0.95	0.70
WorkAdjN	551298	4166142.89	0.96	0.71
WorkAdjN	551318	4166142.89	0.96	0.72
WorkAdjN	551338	4166142.89	0.96	0.73
WorkAdjN	551358	4166142.89	0.97	0.75
WorkAdjN	551378	4166142.89	0.97	0.76
WorkAdjN	551398	4166142.89	0.97	0.76
WorkAdjN	551418	4166142.89	0.96	0.76
WorkAdjN	551438	4166142.89	0.95	0.76
WorkAdjN	551458	4166142.89	0.93	0.74
WorkAdjN	551478	4166142.89	0.92	0.73
WorkAdjN	551498	4166142.89	0.90	0.72
WorkAdjN	551518	4166142.89	0.88	0.71
WorkAdjN	551538	4166142.89	0.86	0.70
WorkAdjN	551558	4166142.89	0.84	0.68
WorkAdjN	551578	4166142.89	0.81	0.67
WorkAdjN	551598	4166142.89	0.80	0.65
WorkAdjN	551618	4166142.89	0.77	0.64
WorkAdjN	551638	4166142.89	0.75	0.63
WorkAdjN	551658	4166142.89	0.73	0.61
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WorkAdjN	551118	4166162.89	0.86	0.58
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WorkAdjN	551158	4166162.89	0.88	0.60
WorkAdjN	551178	4166162.89	0.89	0.61
WorkAdjN	551238	4166162.89	0.90	0.65
WorkAdjN	551258	4166162.89	0.91	0.66
WorkAdjN	551278	4166162.89	0.91	0.67

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WorkAdjN	551338	4166162.89	0.92	0.70
WorkAdjN	551358	4166162.89	0.92	0.71
WorkAdjN	551378	4166162.89	0.92	0.72
WorkAdjN	551398	4166162.89	0.92	0.72
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WorkAdjN	551438	4166162.89	0.91	0.72
WorkAdjN	551458	4166162.89	0.89	0.71
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WorkAdjN	551578	4166162.89	0.79	0.65
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WorkAdjN	551638	4166162.89	0.73	0.61
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WorkAdjN	550978	4166182.89	0.72	0.50
WorkAdjN	551098	4166182.89	0.82	0.56
WorkAdjN	551118	4166182.89	0.83	0.57
WorkAdjN	551138	4166182.89	0.84	0.58
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WorkAdjN	551258	4166182.89	0.87	0.64
WorkAdjN	551278	4166182.89	0.88	0.65
WorkAdjN	551298	4166182.89	0.88	0.66
WorkAdjN	551318	4166182.89	0.88	0.67
WorkAdjN	551338	4166182.89	0.88	0.67
WorkAdjN	551358	4166182.89	0.88	0.68
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WorkAdjN	551398	4166182.89	0.88	0.69
WorkAdjN	551418	4166182.89	0.87	0.69
WorkAdjN	551438	4166182.89	0.87	0.69
WorkAdjN	551458	4166182.89	0.86	0.68
WorkAdjN	551478	4166182.89	0.85	0.68
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WorkAdjN	551518	4166182.89	0.82	0.66
WorkAdjN	551538	4166182.89	0.80	0.65
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WorkAdjN	551578	4166182.89	0.77	0.63
WorkAdjN	551598	4166182.89	0.75	0.62
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WorkAdjN	550998	4166202.89	0.72	0.51
WorkAdjN	551018	4166202.89	0.73	0.51
WorkAdjN	551138	4166202.89	0.81	0.57
WorkAdjN	551158	4166202.89	0.82	0.58
WorkAdjN	551218	4166202.89	0.83	0.60
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WorkAdjN	551258	4166202.89	0.84	0.62
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WorkAdjN	551358	4166202.89	0.84	0.65
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WorkAdjN	551398	4166202.89	0.84	0.66
WorkAdjN	551418	4166202.89	0.84	0.66
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WorkAdjN	551478	4166202.89	0.82	0.66
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WorkAdjN	551638	4166202.89	0.70	0.58
WorkAdjN	550998	4166222.89	0.70	0.50
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WorkAdjN	551238	4166222.89	0.81	0.59
WorkAdjN	551258	4166222.89	0.81	0.60
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WorkAdjN	551318	4166222.89	0.81	0.62
WorkAdjN	551338	4166222.89	0.81	0.63
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WorkAdjN	550998	4166242.89	0.68	0.49
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WorkAdjN	551298	4166242.89	0.78	0.60
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WorkAdjN	551558	4166262.89	0.70	0.58
WorkAdjN	551578	4166262.89	0.68	0.57

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WorkAdjN	551378	4166382.89	0.63	0.51
WorkAdjN	551398	4166382.89	0.63	0.51
WorkAdjN	551418	4166382.89	0.62	0.51
WorkAdjN	551438	4166382.89	0.63	0.51
WorkAdjN	551458	4166382.89	0.62	0.51
WorkAdjN	551338	4166402.89	0.62	0.49
WorkAdjN	551358	4166402.89	0.62	0.50
WorkAdjN	551378	4166402.89	0.61	0.50
WorkAdjN	551398	4166402.89	0.61	0.50
WorkAdjN	551418	4166402.89	0.61	0.50
ResE	551618.14	4165802.83	3.84	3.90
ResE	551638.14	4165802.83	3.54	3.65
ResE	551658.14	4165802.83	3.30	3.46
ResE	551618.14	4165822.83	3.60	3.72
ResE	551638.14	4165822.83	3.34	3.50
ResE	551658.14	4165822.83	3.12	3.32
ParkAdjS	551338	4165243.24	2.16	1.03
ParkAdjS	551358	4165243.24	2.06	0.95
ParkAdjS	551378	4165243.24	1.96	0.88
ParkAdjS	551377.74	4165262.55	2.16	0.94
ParkAdjS	551397.74	4165262.55	2.10	0.89
ParkAdjS	551417.74	4165262.55	2.01	0.86
ParkAdjS	551417.84	4165282.61	2.28	0.94
ParkAdjS	551437.84	4165282.61	2.22	0.91
ParkAdjS	551457.84	4165282.61	2.13	0.90
ParkAdjS	551457.58	4165303.03	2.51	1.02
ParkAdjS	551477.58	4165303.03	2.46	1.01
ParkAdjS	551497.58	4165303.03	2.40	1.02
ParkAdjS	551497.69	4165322.34	2.91	1.21
ParkAdjS	551517.69	4165322.34	2.85	1.22
ParkAdjS	551537.69	4165322.34	2.78	1.23
ParkAdjS	551558.22	4165342.77	3.30	1.50
ParkAdjS	551578.22	4165342.77	3.17	1.50

UCART1	551598.22	4165342.77	4.12	1.93
ParkAdjS	551638.06	4165365.42	3.41	1.91
ParkAdjS	551658.06	4165365.42	3.26	1.90
ParkAdjS	551678.06	4165365.42	3.14	1.89
ParkAdjS	551577.9	4165365.05	3.79	1.93
ParkAdjS	551597.9	4165365.05	3.72	1.95
ParkAdjS	551617.9	4165365.05	3.57	1.92
ParkAdjS	551518.06	4165342.77	3.40	1.53
ParkAdjS	551538.06	4165342.77	3.37	1.52
ParkAdjS	551477.55	4165321.97	2.87	1.20
ParkAdjS	551438.19	4165302.66	2.51	1.03
ParkAdjS	551397.18	4165282.21	2.30	0.98
ParkAdjS	551317.63	4165222.61	2.08	1.08
		Max Cancer Risk	**8.45**	**9.45**

Offsite RecID	X	Y	Construction Chronic HI Make Ready	Construction Chronic HI Phase 1	Construction Chronic HI Phase 2	Construction Chronic HI Phase 3	Construction Chronic HI Phase 4 Flex 1	Construction Chronic HI Phase 4 Flex 2	Make Ready and Phase 1 Overlap	Phase 1, Phase2, and Phase 3 Overlap	Phase 3, Phase 4 Flex 1, and Phase 4 Flex 2 Overlap	Max Construction Chronic HI	Ops Chronic HI	Max Ops Chronic HI
UCART1	551358	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
UCART1	551378	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551378	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551558	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551578	4165102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551338	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551378	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551558	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551578	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551598	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551618	4165122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551338	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551378	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551398	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551418	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551438	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551458	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551478	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551498	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551518	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551538	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551558	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551578	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551598	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551618	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551638	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551658	4165142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551318	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551338	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	
UCART1	551358	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02	

UCART1	551378	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551318	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551338	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551358	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551378	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551318	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551338	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551358	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551378	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	551618	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551338	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551358	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551378	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551398	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551418	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	551678	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551438	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551458	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551478	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551478	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551498	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	551838	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551518	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551538	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551718	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551558	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551578	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551598	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551778	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

UCART1	550978	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551618	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551638	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551658	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551678	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551698	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551738	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551758	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551158	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550938	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550958	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551098	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551158	4165382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550918	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550978	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550998	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	551158	4165402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551018	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551038	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551078	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165422.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550898	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551058	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165442.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551118	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551138	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165462.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550818	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550878	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	550918	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165482.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550818	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResW	551098	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResW	551118	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165502.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550818	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550838	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	550858	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550878	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551698	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165522.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550878	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551098	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165542.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550878	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550898	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550938	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165562.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550918	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	550938	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551078	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165582.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550958	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551918	4165602.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550978	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	550998	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551038	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551058	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165622.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjW	551018	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjW	551038	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551898	4165642.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551558	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551878	4165662.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551538	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551558	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165682.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551538	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551758	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551858	4165702.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551518	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551538	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551618	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165722.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551518	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551838	4165742.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551458	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551478	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551498	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551518	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165762.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551458	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551478	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551498	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551818	4165782.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551018	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551438	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551458	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551478	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551498	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165802.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551438	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjE	551458	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
UCART1	551798	4165822.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165842.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551158	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165862.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165882.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551658	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165902.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551498	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165922.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551498	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551718	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551738	4165942.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551478	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551498	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551518	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551718	4165962.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551538	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551558	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ResE	551698	4165982.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551578	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551598	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551698	4166002.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4166022.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	550978	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551678	4166042.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166062.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550918	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	550958	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551678	4166082.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550938	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550958	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551558	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551678	4166102.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166122.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551038	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551458	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166142.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551058	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551078	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551658	4166162.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551098	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551118	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551518	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166182.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550978	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551018	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551138	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166202.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551638	4166222.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	550998	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551218	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551618	4166242.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166262.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551518	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551598	4166282.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551578	4166302.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551558	4166322.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551158	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551178	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

WorkAdjN	551398	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551518	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551538	4166342.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551198	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551218	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551238	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551478	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551498	4166362.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551258	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551278	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551298	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551318	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551438	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551458	4166382.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551338	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551358	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551378	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551398	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
WorkAdjN	551418	4166402.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618.14	4165802.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638.14	4165802.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658.14	4165802.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551618.14	4165822.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551638.14	4165822.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ResE	551658.14	4165822.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551338	4165243.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551358	4165243.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551378	4165243.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551377.74	4165262.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551397.74	4165262.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551417.74	4165262.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551417.84	4165282.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551437.84	4165282.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551457.84	4165282.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551457.58	4165303.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551477.58	4165303.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551497.58	4165303.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551497.69	4165322.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ParkAdjS	551517.69	4165322.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02

ParkAdjS	551537.69	4165322.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551558.22	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551578.22	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
UCART1	551598.22	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551638.06	4165365.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551658.06	4165365.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551678.06	4165365.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551577.9	4165365.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551597.9	4165365.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551617.9	4165365.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551518.06	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551538.06	4165342.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551477.55	4165321.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551438.19	4165302.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551397.18	4165282.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
ParkAdjS	551317.63	4165222.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.02
		Max Chronic HI by Phase	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**		**0.02**

Offsite RecID	X	Y	Construction PM2.5 Conc 2026	Construction PM2.5 Conc 2027	Construction PM2.5 Conc 2028	Construction PM2.5 Conc 2029	Construction PM2.5 Conc 2030	Construction PM2.5 Conc 2031	Construction PM2.5 Conc 2032	Construction PM2.5 Conc 2033	Max Construction PM2.5 Conc	Ops PM2.5 Conc	Max Ops PM2.5 Conc
UCART1	551358	4165082.89	0.00	0.01	0.01	0.02	0.02	0.03	0.02	0.01	0.21	0.05	0.23
UCART1	551378	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.05	
UCART1	551398	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551418	4165082.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551438	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01		0.04	
UCART1	551458	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551478	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551498	4165082.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551518	4165082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551538	4165082.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551358	4165102.89	0.00	0.01	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551378	4165102.89	0.00	0.01	0.01	0.02	0.02	0.03	0.02	0.01		0.05	
UCART1	551398	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.05	
UCART1	551418	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551438	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551458	4165102.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551478	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01		0.04	
UCART1	551498	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551518	4165102.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551538	4165102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551558	4165102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551578	4165102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551338	4165122.89	0.01	0.02	0.02	0.04	0.02	0.04	0.03	0.01		0.08	
UCART1	551358	4165122.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01		0.07	
UCART1	551378	4165122.89	0.00	0.01	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551398	4165122.89	0.00	0.01	0.01	0.02	0.02	0.03	0.02	0.01		0.05	
UCART1	551418	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.05	
UCART1	551438	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551458	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551478	4165122.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551498	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01		0.04	
UCART1	551518	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551538	4165122.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551558	4165122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551578	4165122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551598	4165122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551618	4165122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551338	4165142.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01		0.09	
UCART1	551358	4165142.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01		0.08	
UCART1	551378	4165142.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01		0.06	
UCART1	551398	4165142.89	0.00	0.01	0.01	0.02	0.02	0.03	0.02	0.01		0.06	
UCART1	551418	4165142.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01		0.05	
UCART1	551438	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.05	
UCART1	551458	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551478	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01		0.04	
UCART1	551498	4165142.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01		0.04	
UCART1	551518	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01		0.04	
UCART1	551538	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551558	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551578	4165142.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00		0.03	
UCART1	551598	4165142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551618	4165142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551638	4165142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551658	4165142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00		0.03	
UCART1	551318	4165162.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01		0.09	

UCART1	551338	4165162.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01	0.09
UCART1	551358	4165162.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551378	4165162.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.07
UCART1	551398	4165162.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551418	4165162.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551438	4165162.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.05
UCART1	551458	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.05
UCART1	551478	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551498	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551518	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551538	4165162.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551558	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551578	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551598	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551618	4165162.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.03
UCART1	551638	4165162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
UCART1	551658	4165162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
UCART1	551678	4165162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
UCART1	551698	4165162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
UCART1	550958	4165182.89	0.00	0.01	0.01	0.02	0.02	0.02	0.01	0.00	0.03
UCART1	550978	4165182.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551318	4165182.89	0.01	0.03	0.02	0.05	0.04	0.05	0.04	0.02	0.12
UCART1	551338	4165182.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01	0.09
UCART1	551358	4165182.89	0.01	0.02	0.02	0.04	0.02	0.04	0.03	0.01	0.08
UCART1	551378	4165182.89	0.01	0.02	0.01	0.03	0.02	0.03	0.03	0.01	0.07
UCART1	551398	4165182.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551418	4165182.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551438	4165182.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551458	4165182.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.05
UCART1	551478	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551498	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551518	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551538	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551558	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551578	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551598	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551618	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551638	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551658	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551678	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551698	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551718	4165182.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551738	4165182.89	0.00	0.01	0.00	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	550958	4165202.89	0.00	0.01	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165202.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.03
UCART1	550998	4165202.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551018	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551318	4165202.89	0.01	0.03	0.02	0.05	0.04	0.05	0.04	0.02	0.11
UCART1	551338	4165202.89	0.01	0.02	0.02	0.05	0.03	0.05	0.03	0.01	0.09
UCART1	551358	4165202.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01	0.08
UCART1	551378	4165202.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.07
UCART1	551398	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551418	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551438	4165202.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551458	4165202.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551478	4165202.89	0.00	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.05
UCART1	551498	4165202.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.04
UCART1	551518	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04

UCART1	551538	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551558	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551578	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551598	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551618	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.04
UCART1	551638	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551658	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551678	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551698	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551718	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551738	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551758	4165202.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	550938	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.02
UCART1	550958	4165222.89	0.00	0.01	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165222.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550998	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551018	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551058	4165222.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.04
ParkAdjS	551338	4165222.89	0.01	0.03	0.02	0.05	0.03	0.05	0.04	0.01	0.10
UCART1	551358	4165222.89	0.01	0.02	0.02	0.04	0.03	0.04	0.03	0.01	0.08
UCART1	551378	4165222.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.07
UCART1	551398	4165222.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.07
UCART1	551418	4165222.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551438	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.06
UCART1	551458	4165222.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551478	4165222.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551498	4165222.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	551518	4165222.89	0.00	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.04
UCART1	551538	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551558	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551578	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551598	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551618	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551638	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551658	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.04
UCART1	551678	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.04
UCART1	551698	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551718	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551738	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	551758	4165222.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.03
UCART1	550938	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.02
UCART1	550958	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165242.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550998	4165242.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	551018	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551058	4165242.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165242.89	0.01	0.02	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551098	4165242.89	0.01	0.03	0.02	0.04	0.03	0.04	0.03	0.01	0.05
UCART1	551398	4165242.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.07
UCART1	551418	4165242.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551438	4165242.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551458	4165242.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551478	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551498	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551518	4165242.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551538	4165242.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05

UCART1	551558	4165242.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551578	4165242.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551598	4165242.89	0.00	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.04
UCART1	551618	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551638	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551658	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551678	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551698	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551718	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551738	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.04
UCART1	551838	4165242.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.03
UCART1	550918	4165262.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.02
UCART1	550938	4165262.89	0.00	0.01	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165262.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550998	4165262.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	551018	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551058	4165262.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165262.89	0.01	0.02	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551098	4165262.89	0.01	0.03	0.02	0.04	0.03	0.04	0.03	0.01	0.05
UCART1	551438	4165262.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551458	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551478	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551498	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551518	4165262.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551538	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551558	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551578	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551598	4165262.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551618	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551638	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551658	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551678	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551698	4165262.89	0.00	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551718	4165262.89	0.00	0.02	0.01	0.03	0.02	0.02	0.02	0.01	0.04
UCART1	551738	4165262.89	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.04
UCART1	551778	4165262.89	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.04
UCART1	551818	4165262.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551838	4165262.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	551858	4165262.89	0.00	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.04
UCART1	550918	4165282.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.02
UCART1	550938	4165282.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165282.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550998	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.03
UCART1	551018	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551058	4165282.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165282.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551098	4165282.89	0.01	0.03	0.02	0.04	0.03	0.04	0.02	0.01	0.04
ParkAdjS	551478	4165282.89	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.06
UCART1	551498	4165282.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551518	4165282.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551538	4165282.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551558	4165282.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.05
UCART1	551578	4165282.89	0.01	0.02	0.01	0.03	0.02	0.04	0.02	0.01	0.05
UCART1	551598	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05

UCART1	551618	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551638	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551658	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551678	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551698	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551718	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551778	4165282.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.04
UCART1	551818	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551838	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551858	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	551878	4165282.89	0.00	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.04
UCART1	550898	4165302.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.02
UCART1	550918	4165302.89	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.02
UCART1	550938	4165302.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165302.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165302.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
UCART1	550998	4165302.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.03
UCART1	551018	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.03
UCART1	551038	4165302.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165302.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551078	4165302.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551518	4165302.89	0.01	0.03	0.01	0.04	0.03	0.05	0.04	0.01	0.06
UCART1	551538	4165302.89	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.06
UCART1	551558	4165302.89	0.01	0.03	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551578	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551598	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551618	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551638	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551658	4165302.89	0.01	0.02	0.01	0.04	0.02	0.04	0.02	0.01	0.05
UCART1	551678	4165302.89	0.01	0.02	0.01	0.04	0.02	0.03	0.02	0.01	0.05
UCART1	551698	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551718	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551758	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551778	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551818	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551838	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551858	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551878	4165302.89	0.01	0.02	0.01	0.03	0.02	0.03	0.02	0.01	0.05
UCART1	551898	4165302.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.05
UCART1	550898	4165322.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.02
UCART1	550918	4165322.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165322.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165322.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165322.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
UCART1	550998	4165322.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
UCART1	551018	4165322.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.03
UCART1	551038	4165322.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165322.89	0.01	0.03	0.01	0.04	0.03	0.04	0.02	0.01	0.04
UCART1	551078	4165322.89	0.01	0.03	0.01	0.04	0.03	0.05	0.02	0.01	0.04
UCART1	551558	4165322.89	0.01	0.03	0.01	0.05	0.03	0.06	0.04	0.01	0.07
UCART1	551578	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.07
UCART1	551598	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551618	4165322.89	0.01	0.03	0.01	0.05	0.03	0.05	0.03	0.01	0.06
UCART1	551638	4165322.89	0.01	0.03	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551658	4165322.89	0.01	0.02	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551678	4165322.89	0.01	0.02	0.01	0.04	0.03	0.04	0.03	0.01	0.06
UCART1	551698	4165322.89	0.01	0.02	0.01	0.04	0.02	0.04	0.03	0.01	0.06
UCART1	551758	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06

UCART1	551778	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551818	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551838	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551858	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551878	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	551898	4165322.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.06
UCART1	550898	4165342.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.02
UCART1	550918	4165342.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165342.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550958	4165342.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165342.89	0.01	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
UCART1	550998	4165342.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
UCART1	551018	4165342.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165342.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165342.89	0.01	0.03	0.01	0.04	0.03	0.05	0.02	0.01	0.04
UCART1	551618	4165342.89	0.01	0.03	0.02	0.06	0.03	0.06	0.04	0.01	0.07
UCART1	551638	4165342.89	0.01	0.03	0.02	0.05	0.03	0.05	0.04	0.01	0.07
UCART1	551658	4165342.89	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.07
UCART1	551678	4165342.89	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.07
UCART1	551698	4165342.89	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.07
UCART1	551738	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.07
UCART1	551758	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.07
UCART1	551818	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.07
UCART1	551838	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	551858	4165342.89	0.01	0.03	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	551878	4165342.89	0.01	0.02	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	551898	4165342.89	0.01	0.02	0.02	0.04	0.03	0.05	0.04	0.01	0.08
UCART1	550878	4165362.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550918	4165362.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165362.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550958	4165362.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550978	4165362.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
UCART1	550998	4165362.89	0.01	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.03
UCART1	551018	4165362.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165362.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551058	4165362.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551078	4165362.89	0.01	0.03	0.02	0.05	0.04	0.06	0.03	0.01	0.04
UCART1	551098	4165362.89	0.01	0.04	0.02	0.06	0.05	0.06	0.03	0.01	0.05
WorkAdjW	551138	4165362.89	0.01	0.05	0.03	0.09	0.06	0.08	0.05	0.02	0.07
WorkAdjW	551158	4165362.89	0.02	0.06	0.04	0.11	0.07	0.10	0.06	0.02	0.09
UCART1	551818	4165362.89	0.01	0.03	0.02	0.05	0.04	0.06	0.05	0.02	0.10
UCART1	551838	4165362.89	0.01	0.03	0.02	0.05	0.04	0.06	0.05	0.02	0.10
UCART1	550858	4165382.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165382.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550898	4165382.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165382.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550938	4165382.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
UCART1	550958	4165382.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
UCART1	550978	4165382.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
UCART1	550998	4165382.89	0.01	0.02	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551018	4165382.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551038	4165382.89	0.01	0.03	0.01	0.03	0.03	0.05	0.02	0.01	0.03
UCART1	551058	4165382.89	0.01	0.03	0.02	0.04	0.04	0.05	0.03	0.01	0.04
UCART1	551078	4165382.89	0.01	0.04	0.02	0.05	0.04	0.06	0.03	0.01	0.04
UCART1	551098	4165382.89	0.01	0.04	0.02	0.06	0.05	0.07	0.04	0.01	0.05
WorkAdjW	551118	4165382.89	0.01	0.05	0.03	0.08	0.06	0.08	0.04	0.02	0.06
WorkAdjW	551138	4165382.89	0.02	0.06	0.03	0.10	0.07	0.10	0.05	0.02	0.08
WorkAdjW	551158	4165382.89	0.02	0.06	0.04	0.13	0.08	0.11	0.06	0.02	0.10

UCART1	550858	4165402.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165402.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550898	4165402.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550918	4165402.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
UCART1	550978	4165402.89	0.01	0.02	0.01	0.02	0.03	0.04	0.02	0.01	0.02
UCART1	550998	4165402.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
UCART1	551018	4165402.89	0.01	0.03	0.01	0.03	0.03	0.05	0.02	0.01	0.03
UCART1	551038	4165402.89	0.01	0.03	0.01	0.04	0.04	0.05	0.02	0.01	0.04
UCART1	551058	4165402.89	0.01	0.04	0.02	0.04	0.04	0.06	0.03	0.01	0.04
UCART1	551078	4165402.89	0.01	0.04	0.02	0.05	0.05	0.07	0.03	0.01	0.05
WorkAdjW	551118	4165402.89	0.02	0.05	0.03	0.08	0.07	0.10	0.05	0.02	0.07
WorkAdjW	551138	4165402.89	0.02	0.06	0.04	0.11	0.08	0.11	0.06	0.02	0.09
WorkAdjW	551158	4165402.89	0.02	0.07	0.04	0.14	0.09	0.12	0.06	0.02	0.10
UCART1	550838	4165422.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165422.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165422.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550898	4165422.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550938	4165422.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550958	4165422.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
UCART1	551018	4165422.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
UCART1	551038	4165422.89	0.01	0.03	0.02	0.04	0.04	0.06	0.03	0.01	0.04
UCART1	551058	4165422.89	0.01	0.04	0.02	0.05	0.05	0.07	0.03	0.01	0.04
UCART1	551078	4165422.89	0.01	0.04	0.02	0.06	0.06	0.08	0.04	0.01	0.05
WorkAdjW	551098	4165422.89	0.01	0.05	0.03	0.07	0.07	0.09	0.04	0.02	0.06
WorkAdjW	551118	4165422.89	0.02	0.06	0.03	0.09	0.08	0.11	0.05	0.02	0.07
WorkAdjW	551138	4165422.89	0.02	0.07	0.04	0.13	0.10	0.14	0.07	0.03	0.10
UCART1	550838	4165442.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165442.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165442.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550898	4165442.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550918	4165442.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165442.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
WorkAdjW	550958	4165442.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
WorkAdjW	550978	4165442.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550998	4165442.89	0.01	0.03	0.01	0.03	0.03	0.05	0.02	0.01	0.03
UCART1	551058	4165442.89	0.01	0.04	0.02	0.05	0.05	0.07	0.03	0.01	0.05
WorkAdjW	551098	4165442.89	0.02	0.06	0.03	0.07	0.08	0.11	0.05	0.02	0.06
WorkAdjW	551118	4165442.89	0.02	0.07	0.04	0.10	0.09	0.13	0.06	0.02	0.08
WorkAdjW	551138	4165442.89	0.02	0.08	0.04	0.13	0.11	0.15	0.07	0.03	0.10
UCART1	551818	4165442.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.09
UCART1	551838	4165442.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.09
UCART1	551858	4165442.89	0.01	0.02	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551878	4165442.89	0.01	0.02	0.01	0.02	0.02	0.04	0.03	0.01	0.08
UCART1	551898	4165442.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551918	4165442.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	550838	4165462.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165462.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165462.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
WorkAdjW	550918	4165462.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165462.89	0.01	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
WorkAdjW	550958	4165462.89	0.01	0.02	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550978	4165462.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550998	4165462.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	551018	4165462.89	0.01	0.03	0.02	0.04	0.04	0.06	0.03	0.01	0.04
WorkAdjW	551038	4165462.89	0.01	0.04	0.02	0.04	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551098	4165462.89	0.02	0.06	0.03	0.08	0.09	0.12	0.06	0.02	0.07
WorkAdjW	551118	4165462.89	0.02	0.07	0.04	0.10	0.11	0.15	0.07	0.03	0.09
WorkAdjW	551138	4165462.89	0.02	0.09	0.04	0.13	0.13	0.17	0.08	0.03	0.10

ResE	551718	4165462.89	0.01	0.04	0.01	0.04	0.02	0.07	0.05	0.02	0.11
ResE	551738	4165462.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.02	0.10
ResE	551758	4165462.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.02	0.10
UCART1	551818	4165462.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551838	4165462.89	0.01	0.03	0.01	0.02	0.02	0.04	0.03	0.01	0.08
UCART1	551858	4165462.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551878	4165462.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551898	4165462.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551918	4165462.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	550818	4165482.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
UCART1	550838	4165482.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165482.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550878	4165482.89	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165482.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550918	4165482.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165482.89	0.01	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
WorkAdjW	550958	4165482.89	0.01	0.02	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165482.89	0.01	0.03	0.01	0.03	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550998	4165482.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	551018	4165482.89	0.01	0.04	0.02	0.04	0.05	0.06	0.03	0.01	0.04
WorkAdjW	551038	4165482.89	0.01	0.04	0.02	0.04	0.05	0.08	0.03	0.01	0.04
WorkAdjW	551058	4165482.89	0.01	0.05	0.02	0.05	0.07	0.09	0.04	0.01	0.05
WorkAdjW	551078	4165482.89	0.02	0.06	0.03	0.07	0.08	0.11	0.05	0.02	0.06
ResE	551698	4165482.89	0.01	0.05	0.01	0.04	0.02	0.08	0.06	0.03	0.14
ResE	551718	4165482.89	0.01	0.04	0.01	0.03	0.02	0.07	0.05	0.02	0.12
ResE	551738	4165482.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.02	0.10
ResE	551758	4165482.89	0.01	0.04	0.01	0.03	0.02	0.05	0.04	0.02	0.09
UCART1	551818	4165482.89	0.01	0.03	0.01	0.02	0.02	0.04	0.03	0.01	0.08
UCART1	551838	4165482.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551858	4165482.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551878	4165482.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551898	4165482.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551918	4165482.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	550818	4165502.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
UCART1	550838	4165502.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165502.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
WorkAdjW	550898	4165502.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550918	4165502.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165502.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
WorkAdjW	550958	4165502.89	0.01	0.02	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165502.89	0.01	0.03	0.01	0.03	0.03	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165502.89	0.01	0.03	0.01	0.03	0.04	0.06	0.03	0.01	0.03
WorkAdjW	551018	4165502.89	0.01	0.04	0.02	0.04	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551038	4165502.89	0.01	0.04	0.02	0.05	0.06	0.08	0.04	0.01	0.05
WorkAdjW	551058	4165502.89	0.01	0.05	0.03	0.06	0.07	0.10	0.05	0.02	0.06
WorkAdjW	551078	4165502.89	0.02	0.06	0.03	0.07	0.09	0.13	0.06	0.02	0.07
ResW	551098	4165502.89	0.02	0.08	0.04	0.09	0.12	0.17	0.08	0.03	0.09
ResW	551118	4165502.89	0.02	0.09	0.04	0.10	0.14	0.20	0.08	0.03	0.10
ResE	551698	4165502.89	0.01	0.05	0.01	0.04	0.03	0.08	0.05	0.02	0.14
ResE	551718	4165502.89	0.01	0.04	0.01	0.03	0.02	0.06	0.05	0.02	0.12
ResE	551738	4165502.89	0.01	0.04	0.01	0.03	0.02	0.06	0.04	0.02	0.10
ResE	551758	4165502.89	0.01	0.04	0.01	0.03	0.02	0.05	0.04	0.01	0.09
UCART1	551818	4165502.89	0.01	0.03	0.01	0.02	0.02	0.04	0.03	0.01	0.07
UCART1	551838	4165502.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551858	4165502.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551878	4165502.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551898	4165502.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551918	4165502.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06

UCART1	550818	4165522.89	0.00	0.01	0.00	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550838	4165522.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
UCART1	550858	4165522.89	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01
WorkAdjW	550878	4165522.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165522.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550918	4165522.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165522.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
WorkAdjW	550958	4165522.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165522.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165522.89	0.01	0.03	0.02	0.03	0.04	0.06	0.03	0.01	0.04
WorkAdjW	551018	4165522.89	0.01	0.04	0.02	0.04	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551038	4165522.89	0.01	0.05	0.02	0.05	0.07	0.09	0.04	0.01	0.05
WorkAdjW	551058	4165522.89	0.02	0.06	0.03	0.06	0.08	0.12	0.05	0.02	0.06
WorkAdjW	551078	4165522.89	0.02	0.07	0.04	0.07	0.11	0.15	0.07	0.02	0.08
WorkAdjW	551098	4165522.89	0.02	0.08	0.05	0.10	0.14	0.20	0.09	0.03	0.11
ResE	551678	4165522.89	0.02	0.06	0.02	0.04	0.03	0.09	0.06	0.03	0.16
ResE	551698	4165522.89	0.01	0.05	0.02	0.04	0.03	0.07	0.05	0.02	0.13
ResE	551718	4165522.89	0.01	0.04	0.02	0.03	0.02	0.06	0.04	0.02	0.11
ResE	551738	4165522.89	0.01	0.04	0.01	0.03	0.02	0.05	0.04	0.02	0.10
ResE	551758	4165522.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.09
UCART1	551798	4165522.89	0.01	0.03	0.01	0.02	0.02	0.04	0.03	0.01	0.07
UCART1	551818	4165522.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551838	4165522.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551858	4165522.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551878	4165522.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551898	4165522.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551918	4165522.89	0.00	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.05
WorkAdjW	550878	4165542.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165542.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550918	4165542.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165542.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
WorkAdjW	550958	4165542.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165542.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165542.89	0.01	0.03	0.02	0.03	0.05	0.06	0.03	0.01	0.04
WorkAdjW	551018	4165542.89	0.01	0.04	0.02	0.04	0.06	0.08	0.04	0.01	0.05
WorkAdjW	551038	4165542.89	0.01	0.05	0.03	0.05	0.07	0.10	0.05	0.02	0.06
WorkAdjW	551058	4165542.89	0.02	0.06	0.03	0.06	0.09	0.13	0.06	0.02	0.07
WorkAdjW	551078	4165542.89	0.02	0.08	0.04	0.08	0.12	0.17	0.08	0.03	0.09
WorkAdjW	551098	4165542.89	0.02	0.09	0.05	0.09	0.15	0.21	0.09	0.03	0.11
ResE	551678	4165542.89	0.02	0.06	0.02	0.04	0.03	0.08	0.06	0.03	0.16
ResE	551698	4165542.89	0.01	0.05	0.02	0.04	0.03	0.07	0.05	0.02	0.13
ResE	551718	4165542.89	0.01	0.04	0.02	0.03	0.03	0.06	0.04	0.02	0.11
ResE	551738	4165542.89	0.01	0.04	0.01	0.03	0.02	0.05	0.04	0.02	0.10
ResE	551758	4165542.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.09
UCART1	551798	4165542.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.07
UCART1	551818	4165542.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551838	4165542.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551858	4165542.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551878	4165542.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551898	4165542.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.05
UCART1	551918	4165542.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
WorkAdjW	550878	4165562.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjW	550898	4165562.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550918	4165562.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.00	0.02
WorkAdjW	550938	4165562.89	0.01	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.02
WorkAdjW	550958	4165562.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165562.89	0.01	0.03	0.01	0.03	0.04	0.05	0.02	0.01	0.03
WorkAdjW	550998	4165562.89	0.01	0.04	0.02	0.03	0.05	0.07	0.03	0.01	0.04

WorkAdjW	551018	4165562.89	0.01	0.04	0.02	0.04	0.06	0.08	0.04	0.01	0.05
WorkAdjW	551038	4165562.89	0.01	0.05	0.03	0.05	0.08	0.11	0.05	0.02	0.06
WorkAdjW	551058	4165562.89	0.02	0.07	0.04	0.07	0.10	0.15	0.07	0.02	0.08
WorkAdjW	551078	4165562.89	0.02	0.08	0.05	0.09	0.14	0.20	0.09	0.03	0.11
ResE	551658	4165562.89	0.02	0.07	0.03	0.06	0.04	0.10	0.08	0.03	0.18
ResE	551678	4165562.89	0.02	0.06	0.02	0.05	0.04	0.08	0.06	0.02	0.15
ResE	551698	4165562.89	0.01	0.05	0.02	0.04	0.03	0.07	0.05	0.02	0.12
ResE	551718	4165562.89	0.01	0.04	0.02	0.03	0.03	0.06	0.04	0.02	0.10
ResE	551738	4165562.89	0.01	0.04	0.02	0.03	0.02	0.05	0.03	0.01	0.09
ResE	551758	4165562.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551798	4165562.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551818	4165562.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551838	4165562.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551858	4165562.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551878	4165562.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551898	4165562.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551918	4165562.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
WorkAdjW	550918	4165582.89	0.00	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02
WorkAdjW	550938	4165582.89	0.01	0.02	0.01	0.02	0.03	0.04	0.02	0.01	0.02
WorkAdjW	550958	4165582.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165582.89	0.01	0.03	0.02	0.03	0.04	0.05	0.03	0.01	0.04
WorkAdjW	550998	4165582.89	0.01	0.04	0.02	0.03	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551018	4165582.89	0.01	0.04	0.02	0.04	0.06	0.09	0.04	0.02	0.05
WorkAdjW	551038	4165582.89	0.02	0.06	0.03	0.06	0.09	0.12	0.06	0.02	0.07
WorkAdjW	551058	4165582.89	0.02	0.07	0.04	0.07	0.12	0.16	0.08	0.03	0.09
WorkAdjW	551078	4165582.89	0.02	0.08	0.04	0.08	0.15	0.20	0.09	0.03	0.10
ResE	551658	4165582.89	0.02	0.07	0.03	0.06	0.05	0.10	0.07	0.03	0.17
ResE	551678	4165582.89	0.02	0.05	0.03	0.04	0.04	0.07	0.06	0.02	0.14
ResE	551698	4165582.89	0.01	0.05	0.02	0.04	0.03	0.06	0.04	0.02	0.12
ResE	551718	4165582.89	0.01	0.04	0.02	0.03	0.03	0.05	0.04	0.01	0.10
ResE	551738	4165582.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551758	4165582.89	0.01	0.03	0.01	0.03	0.02	0.04	0.03	0.01	0.08
UCART1	551798	4165582.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551818	4165582.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551838	4165582.89	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.06
UCART1	551858	4165582.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551878	4165582.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551898	4165582.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551918	4165582.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
WorkAdjW	550958	4165602.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.03
WorkAdjW	550978	4165602.89	0.01	0.03	0.02	0.03	0.04	0.05	0.03	0.01	0.04
WorkAdjW	550998	4165602.89	0.01	0.04	0.02	0.04	0.05	0.07	0.03	0.01	0.04
WorkAdjW	551018	4165602.89	0.01	0.05	0.03	0.05	0.07	0.09	0.05	0.02	0.06
WorkAdjW	551038	4165602.89	0.02	0.06	0.04	0.06	0.09	0.13	0.06	0.02	0.08
WorkAdjW	551058	4165602.89	0.02	0.08	0.05	0.08	0.13	0.18	0.09	0.03	0.10
ResE	551638	4165602.89	0.02	0.08	0.04	0.07	0.06	0.11	0.09	0.03	0.20
ResE	551658	4165602.89	0.02	0.06	0.03	0.05	0.04	0.08	0.06	0.03	0.16
ResE	551678	4165602.89	0.01	0.05	0.02	0.04	0.03	0.07	0.05	0.02	0.13
ResE	551698	4165602.89	0.01	0.05	0.02	0.03	0.03	0.05	0.04	0.02	0.11
ResE	551718	4165602.89	0.01	0.04	0.02	0.03	0.02	0.05	0.03	0.01	0.10
ResE	551738	4165602.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551758	4165602.89	0.01	0.03	0.01	0.02	0.02	0.04	0.02	0.01	0.08
UCART1	551798	4165602.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551818	4165602.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551838	4165602.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551858	4165602.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551878	4165602.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551898	4165602.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05

UCART1	551918	4165602.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjW	550978	4165622.89	0.01	0.03	0.02	0.03	0.04	0.05	0.03	0.01	0.04
WorkAdjW	550998	4165622.89	0.01	0.04	0.02	0.04	0.05	0.07	0.04	0.01	0.05
WorkAdjW	551018	4165622.89	0.01	0.05	0.03	0.05	0.07	0.10	0.05	0.02	0.06
WorkAdjW	551038	4165622.89	0.02	0.06	0.04	0.07	0.10	0.14	0.07	0.02	0.08
WorkAdjW	551058	4165622.89	0.02	0.08	0.05	0.08	0.13	0.18	0.09	0.03	0.10
ResE	551638	4165622.89	0.02	0.07	0.04	0.06	0.05	0.10	0.07	0.03	0.19
ResE	551658	4165622.89	0.02	0.06	0.03	0.05	0.04	0.07	0.05	0.02	0.15
ResE	551678	4165622.89	0.01	0.05	0.02	0.04	0.03	0.06	0.04	0.02	0.13
ResE	551698	4165622.89	0.01	0.04	0.02	0.03	0.03	0.05	0.04	0.01	0.11
ResE	551718	4165622.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551738	4165622.89	0.01	0.03	0.02	0.03	0.02	0.04	0.03	0.01	0.08
ResE	551758	4165622.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.08
UCART1	551798	4165622.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.06
UCART1	551818	4165622.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551838	4165622.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551858	4165622.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.05
UCART1	551878	4165622.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551898	4165622.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjW	551018	4165642.89	0.01	0.05	0.03	0.05	0.07	0.10	0.05	0.02	0.07
WorkAdjW	551038	4165642.89	0.02	0.07	0.05	0.07	0.10	0.15	0.08	0.03	0.10
ResE	551638	4165642.89	0.02	0.07	0.04	0.06	0.05	0.08	0.06	0.02	0.17
ResE	551658	4165642.89	0.01	0.06	0.03	0.04	0.04	0.06	0.05	0.02	0.14
ResE	551678	4165642.89	0.01	0.05	0.02	0.04	0.03	0.05	0.04	0.01	0.12
ResE	551698	4165642.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551718	4165642.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551738	4165642.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
UCART1	551798	4165642.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.06
UCART1	551818	4165642.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551838	4165642.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.06
UCART1	551858	4165642.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551878	4165642.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551898	4165642.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjE	551558	4165662.89	0.04	0.13	0.05	0.08	0.07	0.12	0.09	0.04	0.12
ResE	551618	4165662.89	0.02	0.08	0.05	0.07	0.06	0.09	0.07	0.03	0.20
ResE	551638	4165662.89	0.02	0.06	0.03	0.05	0.04	0.07	0.05	0.02	0.16
ResE	551658	4165662.89	0.01	0.05	0.03	0.04	0.03	0.06	0.04	0.02	0.13
ResE	551678	4165662.89	0.01	0.05	0.02	0.03	0.03	0.05	0.03	0.01	0.11
ResE	551698	4165662.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.10
ResE	551718	4165662.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551738	4165662.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551758	4165662.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
UCART1	551798	4165662.89	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.06
UCART1	551818	4165662.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.06
UCART1	551838	4165662.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.05
UCART1	551858	4165662.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551878	4165662.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjE	551538	4165682.89	0.04	0.15	0.05	0.07	0.07	0.11	0.08	0.03	0.11
WorkAdjE	551558	4165682.89	0.03	0.12	0.06	0.08	0.07	0.11	0.09	0.03	0.13
ResE	551618	4165682.89	0.02	0.07	0.04	0.06	0.05	0.08	0.06	0.02	0.18
ResE	551638	4165682.89	0.01	0.06	0.03	0.04	0.04	0.06	0.05	0.02	0.15
ResE	551658	4165682.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.12
ResE	551678	4165682.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551698	4165682.89	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.09
ResE	551718	4165682.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165682.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551758	4165682.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165682.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.06

UCART1	551818	4165682.89	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.06
UCART1	551838	4165682.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551858	4165682.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjE	551538	4165702.89	0.03	0.12	0.05	0.07	0.06	0.09	0.07	0.03	0.10
ResE	551598	4165702.89	0.02	0.08	0.05	0.07	0.06	0.09	0.07	0.03	0.21
ResE	551618	4165702.89	0.02	0.06	0.04	0.05	0.05	0.07	0.05	0.02	0.16
ResE	551638	4165702.89	0.01	0.05	0.03	0.04	0.04	0.05	0.04	0.02	0.14
ResE	551658	4165702.89	0.01	0.05	0.02	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551678	4165702.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551698	4165702.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551718	4165702.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165702.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.07
ResE	551758	4165702.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165702.89	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.06
UCART1	551818	4165702.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551838	4165702.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551858	4165702.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551058	4165722.89	0.01	0.06	0.04	0.05	0.08	0.11	0.05	0.02	0.10
WorkAdjN	551078	4165722.89	0.02	0.08	0.04	0.06	0.10	0.14	0.07	0.02	0.12
WorkAdjE	551518	4165722.89	0.04	0.16	0.06	0.08	0.07	0.09	0.07	0.03	0.11
WorkAdjE	551538	4165722.89	0.03	0.11	0.06	0.08	0.07	0.10	0.07	0.03	0.12
ResE	551598	4165722.89	0.02	0.07	0.04	0.06	0.05	0.08	0.06	0.02	0.18
ResE	551618	4165722.89	0.01	0.06	0.03	0.05	0.04	0.06	0.05	0.02	0.15
ResE	551638	4165722.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.13
ResE	551658	4165722.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551678	4165722.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.10
ResE	551698	4165722.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551718	4165722.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551738	4165722.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165722.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
UCART1	551818	4165722.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551838	4165722.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551058	4165742.89	0.01	0.06	0.03	0.04	0.06	0.09	0.04	0.02	0.08
WorkAdjN	551078	4165742.89	0.02	0.07	0.04	0.05	0.08	0.11	0.05	0.02	0.10
WorkAdjN	551098	4165742.89	0.02	0.09	0.05	0.07	0.11	0.14	0.07	0.02	0.13
WorkAdjN	551118	4165742.89	0.02	0.11	0.06	0.08	0.13	0.18	0.08	0.03	0.14
WorkAdjE	551518	4165742.89	0.03	0.13	0.07	0.08	0.07	0.09	0.07	0.03	0.12
ResE	551578	4165742.89	0.02	0.08	0.05	0.07	0.06	0.09	0.07	0.03	0.21
ResE	551598	4165742.89	0.02	0.06	0.04	0.05	0.05	0.07	0.05	0.02	0.17
ResE	551618	4165742.89	0.01	0.05	0.03	0.04	0.04	0.05	0.04	0.02	0.14
ResE	551638	4165742.89	0.01	0.05	0.03	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551658	4165742.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.10
ResE	551678	4165742.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.09
ResE	551698	4165742.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551718	4165742.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551738	4165742.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
UCART1	551798	4165742.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
UCART1	551818	4165742.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551838	4165742.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551038	4165762.89	0.01	0.04	0.02	0.03	0.04	0.06	0.03	0.01	0.05
WorkAdjN	551058	4165762.89	0.01	0.05	0.02	0.04	0.05	0.07	0.03	0.01	0.07
WorkAdjN	551078	4165762.89	0.01	0.06	0.03	0.04	0.06	0.09	0.04	0.01	0.08
WorkAdjN	551098	4165762.89	0.02	0.08	0.04	0.05	0.08	0.11	0.05	0.02	0.10
WorkAdjN	551118	4165762.89	0.02	0.10	0.05	0.07	0.11	0.14	0.07	0.03	0.13
WorkAdjE	551458	4165762.89	0.04	0.17	0.07	0.08	0.07	0.06	0.04	0.02	0.08
WorkAdjE	551478	4165762.89	0.04	0.14	0.07	0.07	0.06	0.07	0.05	0.02	0.09
WorkAdjE	551498	4165762.89	0.03	0.12	0.06	0.08	0.07	0.08	0.06	0.02	0.11
WorkAdjE	551518	4165762.89	0.03	0.11	0.06	0.08	0.07	0.09	0.07	0.03	0.13

ResE	551578	4165762.89	0.02	0.07	0.05	0.06	0.05	0.08	0.06	0.02	0.19
ResE	551598	4165762.89	0.01	0.06	0.04	0.05	0.04	0.06	0.05	0.02	0.15
ResE	551618	4165762.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.13
ResE	551638	4165762.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.11
ResE	551658	4165762.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.10
ResE	551678	4165762.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551698	4165762.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
ResE	551718	4165762.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551738	4165762.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
UCART1	551798	4165762.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551818	4165762.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551038	4165782.89	0.01	0.04	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551058	4165782.89	0.01	0.05	0.02	0.03	0.04	0.06	0.03	0.01	0.06
WorkAdjN	551078	4165782.89	0.01	0.06	0.03	0.04	0.05	0.07	0.03	0.01	0.07
WorkAdjN	551098	4165782.89	0.01	0.07	0.03	0.05	0.06	0.08	0.04	0.01	0.08
WorkAdjN	551118	4165782.89	0.02	0.09	0.04	0.06	0.08	0.11	0.05	0.02	0.10
WorkAdjN	551138	4165782.89	0.02	0.12	0.06	0.08	0.11	0.14	0.07	0.03	0.14
WorkAdjE	551458	4165782.89	0.03	0.14	0.07	0.07	0.06	0.06	0.04	0.02	0.09
WorkAdjE	551478	4165782.89	0.03	0.12	0.06	0.07	0.06	0.07	0.05	0.02	0.10
WorkAdjE	551498	4165782.89	0.03	0.11	0.06	0.08	0.07	0.09	0.07	0.03	0.12
ResE	551718	4165782.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.07
ResE	551738	4165782.89	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
UCART1	551798	4165782.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
UCART1	551818	4165782.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551018	4165802.89	0.01	0.03	0.01	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551038	4165802.89	0.01	0.04	0.02	0.03	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551058	4165802.89	0.01	0.04	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551078	4165802.89	0.01	0.05	0.02	0.03	0.04	0.06	0.03	0.01	0.06
WorkAdjN	551098	4165802.89	0.01	0.06	0.03	0.04	0.05	0.07	0.03	0.01	0.07
WorkAdjN	551118	4165802.89	0.02	0.08	0.04	0.05	0.06	0.08	0.04	0.02	0.09
WorkAdjN	551138	4165802.89	0.02	0.10	0.05	0.06	0.08	0.10	0.05	0.02	0.11
WorkAdjN	551158	4165802.89	0.02	0.14	0.07	0.08	0.10	0.12	0.07	0.03	0.14
WorkAdjE	551438	4165802.89	0.04	0.17	0.07	0.07	0.06	0.05	0.04	0.01	0.09
WorkAdjE	551458	4165802.89	0.03	0.13	0.06	0.07	0.06	0.06	0.05	0.02	0.09
WorkAdjE	551478	4165802.89	0.03	0.11	0.06	0.08	0.06	0.08	0.06	0.02	0.11
WorkAdjE	551498	4165802.89	0.02	0.10	0.07	0.09	0.07	0.10	0.08	0.03	0.14
ResE	551598	4165802.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.13
ResE	551678	4165802.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.08
UCART1	551798	4165802.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551018	4165822.89	0.01	0.03	0.01	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551038	4165822.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551058	4165822.89	0.01	0.04	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551078	4165822.89	0.01	0.05	0.02	0.03	0.04	0.05	0.02	0.01	0.05
WorkAdjN	551098	4165822.89	0.01	0.06	0.03	0.03	0.04	0.06	0.03	0.01	0.06
WorkAdjN	551118	4165822.89	0.01	0.07	0.03	0.04	0.05	0.07	0.03	0.01	0.07
WorkAdjN	551138	4165822.89	0.02	0.09	0.04	0.05	0.06	0.08	0.04	0.02	0.09
WorkAdjN	551158	4165822.89	0.02	0.11	0.06	0.07	0.07	0.09	0.05	0.02	0.11
WorkAdjN	551178	4165822.89	0.03	0.16	0.08	0.08	0.09	0.11	0.07	0.02	0.13
WorkAdjE	551438	4165822.89	0.03	0.15	0.07	0.07	0.06	0.06	0.04	0.02	0.09
WorkAdjE	551458	4165822.89	0.03	0.12	0.06	0.07	0.06	0.07	0.05	0.02	0.10
ResE	551558	4165822.89	0.01	0.06	0.04	0.06	0.05	0.06	0.05	0.02	0.18
ResE	551578	4165822.89	0.01	0.05	0.03	0.04	0.04	0.05	0.04	0.01	0.15
ResE	551598	4165822.89	0.01	0.04	0.03	0.04	0.03	0.04	0.03	0.01	0.12
ResE	551678	4165822.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551698	4165822.89	0.01	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.07
UCART1	551798	4165822.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550998	4165842.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551018	4165842.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.01	0.03

WorkAdjN	551038	4165842.89	0.01	0.03	0.01	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551058	4165842.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551078	4165842.89	0.01	0.04	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551098	4165842.89	0.01	0.05	0.02	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551118	4165842.89	0.01	0.06	0.03	0.04	0.04	0.06	0.03	0.01	0.06
WorkAdjN	551138	4165842.89	0.01	0.08	0.04	0.04	0.05	0.06	0.03	0.01	0.08
WorkAdjN	551158	4165842.89	0.02	0.10	0.05	0.05	0.06	0.07	0.04	0.02	0.09
WorkAdjN	551178	4165842.89	0.02	0.12	0.06	0.07	0.07	0.09	0.06	0.02	0.12
ResE	551538	4165842.89	0.02	0.07	0.05	0.06	0.05	0.07	0.06	0.02	0.20
ResE	551558	4165842.89	0.01	0.05	0.04	0.05	0.04	0.06	0.04	0.02	0.16
ResE	551578	4165842.89	0.01	0.05	0.03	0.04	0.03	0.05	0.04	0.01	0.14
ResE	551598	4165842.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551618	4165842.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551638	4165842.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551658	4165842.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551678	4165842.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551698	4165842.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551718	4165842.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	550998	4165862.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551018	4165862.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551038	4165862.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.03
WorkAdjN	551058	4165862.89	0.01	0.04	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551078	4165862.89	0.01	0.04	0.02	0.02	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551098	4165862.89	0.01	0.05	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551118	4165862.89	0.01	0.06	0.03	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551138	4165862.89	0.01	0.07	0.03	0.04	0.04	0.05	0.03	0.01	0.07
WorkAdjN	551158	4165862.89	0.01	0.08	0.04	0.05	0.05	0.06	0.04	0.01	0.08
WorkAdjN	551178	4165862.89	0.02	0.11	0.05	0.06	0.06	0.07	0.04	0.02	0.10
WorkAdjN	551198	4165862.89	0.02	0.14	0.07	0.08	0.08	0.09	0.06	0.02	0.13
ResE	551538	4165862.89	0.01	0.06	0.04	0.06	0.05	0.06	0.05	0.02	0.18
ResE	551558	4165862.89	0.01	0.05	0.03	0.04	0.04	0.05	0.04	0.01	0.15
ResE	551578	4165862.89	0.01	0.04	0.03	0.04	0.03	0.04	0.03	0.01	0.13
ResE	551598	4165862.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.11
ResE	551618	4165862.89	0.01	0.03	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551638	4165862.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551658	4165862.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551678	4165862.89	0.01	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.07
ResE	551698	4165862.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551718	4165862.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551738	4165862.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	550978	4165882.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165882.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551018	4165882.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551038	4165882.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551058	4165882.89	0.01	0.03	0.01	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551078	4165882.89	0.01	0.04	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551098	4165882.89	0.01	0.04	0.02	0.03	0.03	0.04	0.02	0.01	0.04
WorkAdjN	551118	4165882.89	0.01	0.05	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551138	4165882.89	0.01	0.06	0.03	0.03	0.04	0.05	0.02	0.01	0.06
WorkAdjN	551158	4165882.89	0.01	0.07	0.03	0.04	0.04	0.05	0.03	0.01	0.07
WorkAdjN	551178	4165882.89	0.01	0.09	0.04	0.05	0.05	0.06	0.04	0.01	0.08
WorkAdjN	551198	4165882.89	0.02	0.11	0.06	0.06	0.06	0.07	0.05	0.02	0.10
WorkAdjN	551218	4165882.89	0.02	0.15	0.07	0.08	0.07	0.09	0.06	0.02	0.13
ResE	551518	4165882.89	0.01	0.06	0.05	0.06	0.05	0.07	0.06	0.02	0.21
ResE	551538	4165882.89	0.01	0.05	0.04	0.05	0.04	0.06	0.04	0.02	0.17
ResE	551558	4165882.89	0.01	0.05	0.03	0.04	0.03	0.04	0.04	0.01	0.14
ResE	551578	4165882.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551598	4165882.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10

ResE	551618	4165882.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551638	4165882.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551658	4165882.89	0.01	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.07
ResE	551678	4165882.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551698	4165882.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551718	4165882.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551738	4165882.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550978	4165902.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165902.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165902.89	0.00	0.02	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551038	4165902.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.00	0.03
WorkAdjN	551058	4165902.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.01	0.03
WorkAdjN	551078	4165902.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551098	4165902.89	0.01	0.04	0.02	0.02	0.03	0.03	0.02	0.01	0.04
WorkAdjN	551118	4165902.89	0.01	0.05	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551138	4165902.89	0.01	0.05	0.02	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551158	4165902.89	0.01	0.06	0.03	0.03	0.04	0.04	0.02	0.01	0.06
WorkAdjN	551178	4165902.89	0.01	0.08	0.04	0.04	0.04	0.05	0.03	0.01	0.07
WorkAdjN	551198	4165902.89	0.02	0.10	0.05	0.05	0.05	0.06	0.04	0.01	0.09
WorkAdjN	551218	4165902.89	0.02	0.12	0.06	0.06	0.06	0.07	0.05	0.02	0.11
WorkAdjN	551238	4165902.89	0.02	0.15	0.08	0.08	0.07	0.08	0.06	0.02	0.12
ResE	551518	4165902.89	0.01	0.06	0.04	0.06	0.05	0.06	0.05	0.02	0.19
ResE	551538	4165902.89	0.01	0.05	0.03	0.04	0.04	0.05	0.04	0.01	0.16
ResE	551558	4165902.89	0.01	0.04	0.03	0.04	0.03	0.04	0.03	0.01	0.13
ResE	551578	4165902.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.11
ResE	551598	4165902.89	0.01	0.03	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551618	4165902.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.09
ResE	551638	4165902.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551658	4165902.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551678	4165902.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551698	4165902.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551718	4165902.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551738	4165902.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550958	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550978	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165922.89	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551038	4165922.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551058	4165922.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165922.89	0.01	0.03	0.01	0.02	0.02	0.03	0.01	0.01	0.03
WorkAdjN	551098	4165922.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551118	4165922.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551138	4165922.89	0.01	0.05	0.02	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551158	4165922.89	0.01	0.06	0.03	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551178	4165922.89	0.01	0.07	0.03	0.04	0.03	0.04	0.03	0.01	0.06
WorkAdjN	551198	4165922.89	0.01	0.08	0.04	0.04	0.04	0.05	0.03	0.01	0.07
WorkAdjN	551218	4165922.89	0.02	0.10	0.05	0.05	0.05	0.06	0.04	0.01	0.09
WorkAdjN	551238	4165922.89	0.02	0.12	0.06	0.07	0.06	0.07	0.05	0.02	0.11
ResE	551498	4165922.89	0.01	0.06	0.05	0.07	0.06	0.08	0.06	0.02	0.22
ResE	551518	4165922.89	0.01	0.05	0.04	0.05	0.04	0.06	0.05	0.02	0.17
ResE	551538	4165922.89	0.01	0.05	0.03	0.04	0.03	0.04	0.04	0.01	0.14
ResE	551558	4165922.89	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551578	4165922.89	0.01	0.03	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551598	4165922.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551618	4165922.89	0.01	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551638	4165922.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551658	4165922.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.00	0.06
ResE	551678	4165922.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06

ResE	551698	4165922.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551718	4165922.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551738	4165922.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	550958	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550978	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4165942.89	0.00	0.03	0.01	0.01	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551058	4165942.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165942.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4165942.89	0.01	0.04	0.01	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551118	4165942.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551138	4165942.89	0.01	0.05	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551158	4165942.89	0.01	0.05	0.02	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551178	4165942.89	0.01	0.06	0.03	0.03	0.03	0.04	0.02	0.01	0.05
WorkAdjN	551198	4165942.89	0.01	0.07	0.03	0.04	0.03	0.04	0.03	0.01	0.06
WorkAdjN	551218	4165942.89	0.01	0.09	0.04	0.04	0.04	0.05	0.03	0.01	0.08
WorkAdjN	551238	4165942.89	0.02	0.11	0.05	0.05	0.05	0.05	0.04	0.01	0.09
WorkAdjN	551258	4165942.89	0.02	0.13	0.07	0.07	0.06	0.07	0.05	0.02	0.12
ResE	551498	4165942.89	0.01	0.06	0.04	0.06	0.05	0.07	0.05	0.02	0.20
ResE	551518	4165942.89	0.01	0.05	0.03	0.04	0.04	0.05	0.04	0.01	0.16
ResE	551538	4165942.89	0.01	0.04	0.03	0.03	0.03	0.04	0.03	0.01	0.13
ResE	551558	4165942.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.11
ResE	551578	4165942.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551598	4165942.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551618	4165942.89	0.00	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.07
ResE	551638	4165942.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551658	4165942.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551678	4165942.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551698	4165942.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551718	4165942.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551738	4165942.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550938	4165962.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	550998	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551058	4165962.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165962.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4165962.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4165962.89	0.01	0.04	0.02	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551138	4165962.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551158	4165962.89	0.01	0.05	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551178	4165962.89	0.01	0.05	0.02	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551198	4165962.89	0.01	0.07	0.03	0.03	0.03	0.03	0.02	0.01	0.06
WorkAdjN	551218	4165962.89	0.01	0.08	0.04	0.04	0.03	0.04	0.03	0.01	0.07
WorkAdjN	551238	4165962.89	0.01	0.10	0.04	0.05	0.04	0.04	0.03	0.01	0.08
WorkAdjN	551258	4165962.89	0.02	0.12	0.06	0.06	0.05	0.05	0.04	0.01	0.10
WorkAdjN	551278	4165962.89	0.02	0.15	0.07	0.07	0.06	0.07	0.05	0.02	0.12
ResE	551478	4165962.89	0.01	0.06	0.05	0.07	0.06	0.08	0.06	0.02	0.23
ResE	551498	4165962.89	0.01	0.05	0.04	0.05	0.04	0.05	0.04	0.02	0.18
ResE	551518	4165962.89	0.01	0.04	0.03	0.04	0.03	0.04	0.03	0.01	0.14
ResE	551538	4165962.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.12
ResE	551558	4165962.89	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.10
ResE	551578	4165962.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551598	4165962.89	0.00	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.07
ResE	551618	4165962.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07

ResE	551638	4165962.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551658	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551678	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551698	4165962.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551718	4165962.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550938	4165982.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551018	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551058	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551078	4165982.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551098	4165982.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4165982.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551138	4165982.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.01	0.04
WorkAdjN	551158	4165982.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551178	4165982.89	0.01	0.05	0.02	0.02	0.02	0.03	0.02	0.01	0.04
WorkAdjN	551198	4165982.89	0.01	0.06	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551218	4165982.89	0.01	0.07	0.03	0.03	0.03	0.03	0.02	0.01	0.06
WorkAdjN	551238	4165982.89	0.01	0.09	0.04	0.04	0.03	0.04	0.03	0.01	0.07
WorkAdjN	551258	4165982.89	0.02	0.12	0.05	0.05	0.04	0.04	0.03	0.01	0.08
WorkAdjN	551278	4165982.89	0.02	0.17	0.07	0.07	0.05	0.06	0.04	0.02	0.11
WorkAdjN	551478	4165982.89	0.01	0.06	0.04	0.05	0.04	0.06	0.05	0.02	0.19
ResE	551538	4165982.89	0.01	0.03	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551558	4165982.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
ResE	551578	4165982.89	0.00	0.03	0.01	0.02	0.01	0.02	0.02	0.01	0.07
ResE	551598	4165982.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.07
ResE	551618	4165982.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551638	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551658	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551678	4165982.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551698	4165982.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550918	4166002.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166002.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4166002.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551038	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551058	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166002.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551098	4166002.89	0.00	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551118	4166002.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166002.89	0.01	0.04	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166002.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551178	4166002.89	0.01	0.05	0.02	0.02	0.02	0.03	0.01	0.01	0.04
WorkAdjN	551198	4166002.89	0.01	0.06	0.02	0.03	0.02	0.03	0.02	0.01	0.05
WorkAdjN	551218	4166002.89	0.01	0.07	0.03	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551238	4166002.89	0.01	0.09	0.04	0.04	0.03	0.03	0.02	0.01	0.06
WorkAdjN	551258	4166002.89	0.02	0.14	0.06	0.05	0.04	0.04	0.03	0.01	0.07
WorkAdjN	551478	4166002.89	0.01	0.05	0.03	0.04	0.03	0.04	0.03	0.01	0.14
WorkAdjN	551498	4166002.89	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.11
WorkAdjN	551518	4166002.89	0.01	0.04	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551578	4166002.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.06
ResE	551598	4166002.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551618	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551638	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05

ResE	551658	4166002.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551678	4166002.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551698	4166002.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550918	4166022.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166022.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550958	4166022.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166022.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551058	4166022.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166022.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551098	4166022.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551118	4166022.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166022.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166022.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166022.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551198	4166022.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.01	0.04
WorkAdjN	551218	4166022.89	0.01	0.07	0.03	0.03	0.02	0.03	0.02	0.01	0.05
WorkAdjN	551238	4166022.89	0.01	0.09	0.04	0.03	0.03	0.03	0.02	0.01	0.05
WorkAdjN	551458	4166022.89	0.01	0.06	0.03	0.04	0.03	0.04	0.03	0.01	0.12
WorkAdjN	551478	4166022.89	0.01	0.05	0.02	0.03	0.02	0.03	0.02	0.01	0.10
WorkAdjN	551498	4166022.89	0.01	0.04	0.02	0.02	0.02	0.03	0.02	0.01	0.09
WorkAdjN	551518	4166022.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.08
WorkAdjN	551538	4166022.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.07
WorkAdjN	551558	4166022.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551578	4166022.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.06
ResE	551618	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
ResE	551638	4166022.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551658	4166022.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551678	4166022.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	550918	4166042.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550958	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166042.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551078	4166042.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551098	4166042.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551118	4166042.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166042.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166042.89	0.01	0.03	0.01	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166042.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551198	4166042.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551218	4166042.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.01	0.04
WorkAdjN	551398	4166042.89	0.02	0.12	0.05	0.05	0.04	0.04	0.03	0.01	0.11
WorkAdjN	551418	4166042.89	0.01	0.08	0.04	0.04	0.03	0.03	0.03	0.01	0.10
WorkAdjN	551438	4166042.89	0.01	0.06	0.03	0.03	0.03	0.03	0.02	0.01	0.09
WorkAdjN	551458	4166042.89	0.01	0.05	0.02	0.03	0.02	0.03	0.02	0.01	0.09
WorkAdjN	551478	4166042.89	0.01	0.04	0.02	0.02	0.02	0.02	0.02	0.01	0.08
WorkAdjN	551498	4166042.89	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.07
WorkAdjN	551518	4166042.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.06
WorkAdjN	551538	4166042.89	0.00	0.02	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551558	4166042.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551578	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551598	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04

WorkAdjN	551618	4166042.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551658	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
ResE	551678	4166042.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550918	4166062.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550938	4166062.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550958	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550978	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166062.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551118	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551138	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166062.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166062.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166062.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551218	4166062.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551378	4166062.89	0.02	0.16	0.06	0.04	0.03	0.03	0.02	0.01	0.08
WorkAdjN	551398	4166062.89	0.01	0.09	0.04	0.03	0.03	0.03	0.02	0.01	0.08
WorkAdjN	551418	4166062.89	0.01	0.06	0.03	0.03	0.02	0.03	0.02	0.01	0.08
WorkAdjN	551438	4166062.89	0.01	0.05	0.02	0.02	0.02	0.02	0.02	0.01	0.07
WorkAdjN	551458	4166062.89	0.01	0.04	0.02	0.02	0.02	0.02	0.02	0.01	0.07
WorkAdjN	551478	4166062.89	0.01	0.03	0.02	0.02	0.02	0.02	0.01	0.01	0.06
WorkAdjN	551498	4166062.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551518	4166062.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551538	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551558	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551578	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551598	4166062.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551618	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551638	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166062.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550918	4166082.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	550938	4166082.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550958	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550978	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166082.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.02
WorkAdjN	551138	4166082.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551158	4166082.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551178	4166082.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166082.89	0.01	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551278	4166082.89	0.01	0.10	0.04	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551298	4166082.89	0.01	0.13	0.05	0.03	0.03	0.02	0.01	0.01	0.05
WorkAdjN	551378	4166082.89	0.01	0.09	0.03	0.03	0.02	0.02	0.02	0.01	0.06
WorkAdjN	551398	4166082.89	0.01	0.06	0.03	0.02	0.02	0.02	0.02	0.01	0.06
WorkAdjN	551418	4166082.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.01	0.06
WorkAdjN	551438	4166082.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.01	0.06
WorkAdjN	551458	4166082.89	0.01	0.03	0.02	0.02	0.01	0.02	0.01	0.00	0.06
WorkAdjN	551478	4166082.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551498	4166082.89	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.00	0.05

WorkAdjN	551518	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551538	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551558	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551578	4166082.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551598	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551618	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166082.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551678	4166082.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550938	4166102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	550958	4166102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550978	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	550998	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166102.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551178	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551198	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.03
WorkAdjN	551258	4166102.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551278	4166102.89	0.01	0.06	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551298	4166102.89	0.01	0.08	0.03	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551318	4166102.89	0.01	0.08	0.03	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551338	4166102.89	0.01	0.09	0.03	0.03	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551358	4166102.89	0.01	0.07	0.03	0.02	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551378	4166102.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551398	4166102.89	0.01	0.04	0.02	0.02	0.02	0.02	0.01	0.00	0.05
WorkAdjN	551418	4166102.89	0.01	0.03	0.02	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551438	4166102.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551458	4166102.89	0.00	0.03	0.01	0.01	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551478	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.05
WorkAdjN	551498	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551518	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551538	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551558	4166102.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551578	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166102.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551678	4166102.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	550978	4166122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01
WorkAdjN	550998	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551018	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551178	4166122.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551198	4166122.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551258	4166122.89	0.01	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.03

WorkAdjN	551278	4166122.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551298	4166122.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551318	4166122.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551338	4166122.89	0.01	0.05	0.02	0.02	0.02	0.02	0.01	0.00	0.04
WorkAdjN	551358	4166122.89	0.01	0.05	0.02	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551378	4166122.89	0.01	0.04	0.02	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551398	4166122.89	0.01	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.05
WorkAdjN	551418	4166122.89	0.00	0.03	0.01	0.02	0.01	0.02	0.01	0.00	0.04
WorkAdjN	551438	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551458	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551478	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551498	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551518	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551538	4166122.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166122.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166122.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551658	4166122.89	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.03
WorkAdjN	551018	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551038	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551058	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551178	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551258	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551278	4166142.89	0.01	0.04	0.01	0.02	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551298	4166142.89	0.01	0.04	0.02	0.02	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166142.89	0.01	0.04	0.02	0.02	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551338	4166142.89	0.01	0.04	0.02	0.02	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551358	4166142.89	0.01	0.04	0.01	0.02	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551378	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551398	4166142.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551418	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551438	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551458	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551478	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551498	4166142.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166142.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166142.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551638	4166142.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551658	4166142.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551058	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551078	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551098	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551178	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02

WorkAdjN	551238	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551258	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551278	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551298	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551338	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166162.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551418	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.04
WorkAdjN	551438	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166162.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166162.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551598	4166162.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551618	4166162.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166162.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551658	4166162.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550978	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551098	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551118	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551138	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551278	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551298	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551338	4166182.89	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551418	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551438	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166182.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166182.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551578	4166182.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551598	4166182.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166182.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166182.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550978	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	550998	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551018	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551138	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551158	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03

WorkAdjN	551298	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551318	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551338	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551418	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551438	4166202.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166202.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166202.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166202.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551538	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551558	4166202.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551578	4166202.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166202.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166202.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166202.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550998	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551298	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551318	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551338	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551358	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551378	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551398	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551418	4166222.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551438	4166222.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551458	4166222.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551478	4166222.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551498	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.03
WorkAdjN	551518	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551538	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166222.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166222.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166222.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166222.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551638	4166222.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	550998	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551298	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551318	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551338	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551358	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551378	4166242.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551398	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551418	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551438	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551458	4166242.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551478	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02

WorkAdjN	551498	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551518	4166242.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166242.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551618	4166242.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551178	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551218	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551238	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551258	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551278	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551298	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551318	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551338	4166262.89	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551358	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551378	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551398	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551418	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551438	4166262.89	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551458	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.02
WorkAdjN	551478	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166262.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166262.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166262.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551178	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551218	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551238	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551298	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166282.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166282.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166282.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166282.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551598	4166282.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551158	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551178	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551218	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551238	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02

WorkAdjN	551298	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166302.89	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166302.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166302.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166302.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551578	4166302.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551158	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551178	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551218	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551238	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551298	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166322.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166322.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166322.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551558	4166322.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551158	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551178	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551198	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551218	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551238	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551278	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551298	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166342.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166342.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551518	4166342.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551538	4166342.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551198	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551218	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01

WorkAdjN	551238	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551258	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551278	4166362.89	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01
WorkAdjN	551298	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551318	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551358	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551378	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166362.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551478	4166362.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551498	4166362.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551258	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551278	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551298	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551318	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551338	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551358	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551378	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551398	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551418	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551438	4166382.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551458	4166382.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02
WorkAdjN	551338	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551358	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551378	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551398	4166402.89	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
WorkAdjN	551418	4166402.89	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01
ResE	551618.14	4165802.83	0.01	0.04	0.02	0.03	0.03	0.04	0.03	0.01	0.12
ResE	551638.14	4165802.83	0.01	0.04	0.02	0.03	0.02	0.03	0.03	0.01	0.10
ResE	551658.14	4165802.83	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ResE	551618.14	4165822.83	0.01	0.04	0.02	0.03	0.02	0.04	0.03	0.01	0.11
ResE	551638.14	4165822.83	0.01	0.03	0.02	0.03	0.02	0.03	0.02	0.01	0.10
ResE	551658.14	4165822.83	0.01	0.03	0.02	0.02	0.02	0.03	0.02	0.01	0.09
ParkAdjS	551338	4165243.24	0.01	0.03	0.02	0.06	0.03	0.05	0.04	0.01	0.10
ParkAdjS	551358	4165243.24	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.09
ParkAdjS	551378	4165243.24	0.01	0.03	0.02	0.04	0.03	0.04	0.03	0.01	0.08
ParkAdjS	551377.74	4165262.55	0.01	0.03	0.02	0.05	0.03	0.05	0.04	0.01	0.08
ParkAdjS	551397.74	4165262.55	0.01	0.03	0.02	0.05	0.03	0.05	0.03	0.01	0.07
ParkAdjS	551417.74	4165262.55	0.01	0.03	0.01	0.04	0.02	0.05	0.03	0.01	0.07
ParkAdjS	551417.84	4165282.61	0.01	0.03	0.02	0.05	0.03	0.05	0.04	0.01	0.08
ParkAdjS	551437.84	4165282.61	0.01	0.03	0.01	0.05	0.03	0.05	0.04	0.01	0.07
ParkAdjS	551457.84	4165282.61	0.01	0.03	0.01	0.04	0.02	0.05	0.04	0.01	0.07
ParkAdjS	551457.58	4165303.03	0.01	0.03	0.02	0.05	0.03	0.06	0.04	0.02	0.08
ParkAdjS	551477.58	4165303.03	0.01	0.03	0.02	0.05	0.03	0.06	0.04	0.02	0.07
ParkAdjS	551497.58	4165303.03	0.01	0.03	0.01	0.05	0.03	0.05	0.04	0.02	0.07
ParkAdjS	551497.69	4165322.34	0.01	0.04	0.02	0.06	0.03	0.07	0.05	0.02	0.08
ParkAdjS	551517.69	4165322.34	0.01	0.03	0.02	0.06	0.03	0.06	0.04	0.02	0.07
ParkAdjS	551537.69	4165322.34	0.01	0.03	0.02	0.05	0.03	0.06	0.04	0.02	0.07
ParkAdjS	551558.22	4165342.77	0.01	0.04	0.02	0.07	0.04	0.07	0.05	0.02	0.08
ParkAdjS	551578.22	4165342.77	0.01	0.04	0.02	0.06	0.04	0.06	0.04	0.02	0.08
UCART1	551598.22	4165342.77	0.01	0.03	0.02	0.06	0.03	0.06	0.04	0.02	0.08
ParkAdjS	551638.06	4165365.42	0.01	0.04	0.02	0.07	0.04	0.07	0.05	0.02	0.09
ParkAdjS	551658.06	4165365.42	0.01	0.04	0.02	0.06	0.04	0.07	0.05	0.02	0.09
ParkAdjS	551678.06	4165365.42	0.01	0.03	0.02	0.06	0.04	0.07	0.05	0.02	0.09
ParkAdjS	551577.9	4165365.05	0.01	0.04	0.02	0.08	0.05	0.08	0.06	0.02	0.11

ParkAdjS	551597.9	4165365.05	0.01	0.04	0.02	0.08	0.05	0.08	0.05	0.02	0.10
ParkAdjS	551617.9	4165365.05	0.01	0.04	0.02	0.07	0.04	0.07	0.05	0.02	0.10
ParkAdjS	551518.06	4165342.77	0.01	0.04	0.02	0.07	0.04	0.08	0.06	0.02	0.10
ParkAdjS	551538.06	4165342.77	0.01	0.04	0.02	0.07	0.04	0.07	0.05	0.02	0.09
ParkAdjS	551477.55	4165321.97	0.01	0.04	0.02	0.06	0.04	0.07	0.05	0.02	0.09
ParkAdjS	551438.19	4165302.66	0.01	0.03	0.02	0.06	0.03	0.06	0.04	0.02	0.08
ParkAdjS	551397.18	4165282.21	0.01	0.03	0.02	0.06	0.03	0.06	0.04	0.02	0.08
ParkAdjS	551317.63	4165222.61	0.01	0.03	0.02	0.06	0.04	0.06	0.04	0.02	0.12
		Max PM2.5 Conc by Year	**0.04**	**0.17**	**0.08**	**0.14**	**0.15**	**0.21**	**0.09**	**0.04**	**0.23**

Onsite RecID	X	Y	Max Construction + Operational Cancer at Each Receptor Location	Max Construction + Operational Cancer Risk	Ops Only Cancer at Each Receptor Location	Max Ops Only Cancer Risk
ON_RESI3	551302.88	4166014.74	2.79	12.50	3.60	7.12
ON_RESI3	551322.88	4166014.74	3.01		4.08	
ON_RESI3	551342.88	4166014.74	3.13		4.34	
ON_RESI3	551282.88	4166034.74	2.47		3.03	
ON_RESI3	551302.88	4166034.74	2.60		3.31	
ON_RESI3	551322.88	4166034.74	2.73		3.60	
ON_RESI3	551342.88	4166034.74	2.85		3.88	
ON_RESI3	551362.88	4166034.74	2.94		4.09	
ON_RESI3	551382.88	4166034.74	2.98		4.19	
ON_RESI3	551262.88	4166054.74	2.25		2.65	
ON_RESI3	551282.88	4166054.74	2.33		2.82	
ON_RESI3	551302.88	4166054.74	2.42		3.03	
ON_RESI3	551322.88	4166054.74	2.51		3.24	
ON_RESI3	551342.88	4166054.74	2.58		3.40	
ON_RESI3	551362.88	4166054.74	2.63		3.53	
ON_RESI3	551302.88	4166074.74	2.26		2.77	
ON_RESI3	551322.88	4166074.74	2.31		2.90	
ON_RESI3	551342.88	4166074.74	2.36		3.02	
ON_RESI3	551362.88	4166074.74	2.39		3.10	
ON_RES12	551244.01	4165685.84	12.50		5.86	
ON_RES12	551264.01	4165685.84	10.58		6.61	
ON_RES12	551284.01	4165685.84	9.54		7.12	
ON_RES12	551244.01	4165705.84	10.25		5.09	
ON_RES12	551264.01	4165705.84	8.84		5.54	
ON_RES12	551284.01	4165705.84	8.07		6.00	
ON_RES12	551304.01	4165705.84	7.35		6.04	
ON_RES12	551324.01	4165705.84	6.67		5.73	
ON_RES12	551224.01	4165725.84	10.52		4.65	
ON_RES12	551244.01	4165725.84	8.54		4.84	
ON_RES12	551264.01	4165725.84	7.50		5.13	
ON_RES12	551284.01	4165725.84	6.80		5.26	
ON_RES12	551304.01	4165725.84	6.23		5.22	
ON_RES12	551324.01	4165725.84	5.86		5.26	
ON_RES12	551344.01	4165725.84	5.50		5.22	
ON_RES12	551224.01	4165745.84	8.08		4.61	
ON_RES12	551244.01	4165745.84	6.87		4.65	
ON_RES12	551264.01	4165745.84	6.26		4.76	
ON_RES12	551284.01	4165745.84	5.82		4.88	
ON_RES12	551304.01	4165745.84	5.49		4.96	
ON_RES12	551324.01	4165745.84	5.27		5.06	
ON_RES12	551204.01	4165765.84	7.30		4.87	
ON_RES12	551224.01	4165765.84	6.33		4.69	
ON_RES12	551244.01	4165765.84	5.80		4.66	

ON_RES12	551264.01	4165765.84	5.44	4.72
ON_RES12	551284.01	4165765.84	5.17	4.79
ON_RES12	551304.01	4165765.84	4.97	4.86
ON_RES12	551324.01	4165765.84	4.87	5.04
ON_RES12	551204.01	4165785.84	5.98	5.22
ON_RES12	551224.01	4165785.84	5.48	4.84
ON_RES12	551244.01	4165785.84	5.15	4.74
ON_RES12	551264.01	4165785.84	4.90	4.73
ON_RES12	551284.01	4165785.84	4.73	4.78
ON_RES12	551304.01	4165785.84	4.57	4.79
ON_RES12	551204.01	4165805.84	5.36	5.17
ON_RES12	551224.01	4165805.84	5.11	5.08
ON_RES12	551244.01	4165805.84	4.78	4.84
ON_RES12	551264.01	4165805.84	4.56	4.76
ON_RES12	551284.01	4165805.84	4.40	4.74
ON_RES12	551304.01	4165805.84	4.27	4.72
ON_RES12	551224.01	4165825.84	4.81	5.15
ON_RES12	551244.01	4165825.84	4.59	5.01
ON_RES12	551264.01	4165825.84	4.35	4.79
ON_RES12	551284.01	4165825.84	4.17	4.69
ON_RES12	551304.01	4165825.84	4.04	4.63
ON_RES12	551244.01	4165845.84	4.44	5.11
ON_RES12	551264.01	4165845.84	4.22	4.90
ON_RES12	551284.01	4165845.84	4.02	4.69
ON_RES12	551304.01	4165845.84	3.87	4.55
ON_RES12	551324.01	4165845.84	3.75	4.46
ON_RES12	551344.01	4165845.84	3.63	4.34
ON_RES12	551264.01	4165865.84	4.23	5.19
ON_RES12	551284.01	4165865.84	3.95	4.80
ON_RES12	551304.01	4165865.84	3.76	4.57
ON_RES12	551324.01	4165865.84	3.62	4.41
ON_RES12	551344.01	4165865.84	3.51	4.30
ON_RES12	551364.01	4165865.84	3.42	4.21
ON_RES12	551384.01	4165865.84	3.35	4.14
ON_RES12	551264.01	4165885.84	3.94	4.87
ON_RES12	551284.01	4165885.84	3.98	5.07
ON_RES12	551304.01	4165885.84	3.73	4.69
ON_RES12	551324.01	4165885.84	3.56	4.46
ON_RES12	551344.01	4165885.84	3.44	4.31
ON_RES12	551364.01	4165885.84	3.34	4.19
ON_RES12	551284.01	4165905.84	3.84	4.97
ON_RES12	551304.01	4165905.84	3.79	4.96
ON_RES12	551324.01	4165905.84	3.56	4.60
ON_RES12	551344.01	4165905.84	3.41	4.38
ON_RES12	551364.01	4165905.84	3.30	4.23
ON_RES12	551304.01	4165925.84	3.76	5.05
ON_RES12	551324.01	4165925.84	3.61	4.83

ON_RES12	551344.01	4165925.84	3.41	4.49
ON_P1RET	551462.12	4165599.51	3.39	3.02
ON_P1RET	551442.12	4165619.51	3.19	3.04
ON_P1RET	551462.12	4165619.51	3.13	2.96
ON_P1RET	551482.12	4165619.51	3.04	2.80
ON_P1RET	551502.12	4165619.51	2.94	2.64
ON_P1RET	551442.12	4165639.51	2.97	2.90
ON_P1RET	551462.12	4165639.51	2.88	2.79
ON_P1RET	551482.12	4165639.51	2.79	2.68
ON_P1RET	551502.12	4165639.51	2.72	2.58
ON_P1RET	551522.12	4165639.51	2.66	2.51
ON_P1RET	551542.12	4165639.51	2.62	2.47
ON_P1RET	551422.12	4165659.51	2.86	2.84
ON_P1RET	551442.12	4165659.51	2.79	2.76
ON_P1RET	551462.12	4165659.51	2.71	2.67
ON_P1RET	551482.12	4165659.51	2.61	2.56
ON_P1RET	551502.12	4165659.51	2.53	2.47
ON_P1RET	551522.12	4165659.51	2.49	2.43
ON_P1RET	551542.12	4165659.51	2.48	2.42
ON_P1RET	551422.12	4165679.51	2.68	2.69
ON_P1RET	551442.12	4165679.51	2.61	2.62
ON_P1RET	551462.12	4165679.51	2.50	2.49
ON_P1RET	551482.12	4165679.51	2.42	2.40
ON_P1RET	551502.12	4165679.51	2.38	2.36
ON_P1RET	551522.12	4165679.51	2.36	2.34
ON_P1RET	551422.12	4165699.51	2.45	2.47
ON_P1RET	551442.12	4165699.51	2.41	2.42
ON_P1RET	551462.12	4165699.51	2.34	2.35
ON_P1RET	551482.12	4165699.51	2.30	2.31
ON_P1RET	551502.12	4165699.51	2.26	2.27
ON_P1RET	551522.12	4165699.51	2.27	2.28
ON_P1RET	551464.18	4165719.51	2.24	2.27
ON_P1RET	551482.12	4165719.51	2.19	2.22
ON_P1RET	551502.12	4165719.51	2.17	2.20
ON_P2R&D	551312.18	4165583.11	5.19	4.95
ON_P2R&D	551332.18	4165583.11	5.23	5.09
ON_P2R&D	551432.18	4165583.11	3.71	3.29
ON_P2R&D	551292.18	4165603.11	5.80	5.59
ON_P2R&D	551312.18	4165603.11	5.51	5.46
ON_P2R&D	551332.18	4165603.11	5.24	5.25
ON_P2R&D	551352.18	4165603.11	4.50	4.42
ON_P2R&D	551372.18	4165603.11	3.98	3.83
ON_P2R&D	551412.18	4165603.11	3.58	3.39
ON_P2R&D	551432.18	4165603.11	3.44	3.21
ON_P2R&D	551292.18	4165623.11	5.63	5.55
ON_P2R&D	551312.18	4165623.11	5.28	5.28
ON_P2R&D	551332.18	4165623.11	5.00	5.06

ON_P2R&D	551352.18	4165623.11	4.36	4.36
ON_P2R&D	551372.18	4165623.11	3.73	3.66
ON_P2R&D	551392.18	4165623.11	3.47	3.39
ON_P2R&D	551412.18	4165623.11	3.32	3.22
ON_P2R&D	551432.18	4165623.11	3.20	3.08
ON_P2R&D	551272.18	4165643.11	4.94	4.70
ON_P2R&D	551292.18	4165643.11	4.81	4.71
ON_P2R&D	551312.18	4165643.11	4.55	4.53
ON_P2R&D	551332.18	4165643.11	4.33	4.36
ON_P2R&D	551352.18	4165643.11	3.73	3.71
ON_P2R&D	551372.18	4165643.11	3.36	3.32
ON_P2R&D	551392.18	4165643.11	3.21	3.17
ON_P2R&D	551412.18	4165643.11	3.07	3.03
ON_P2R&D	551253.62	4165663.11	3.97	3.49
ON_P2R&D	551272.18	4165663.11	3.93	3.65
ON_P2R&D	551292.18	4165663.11	3.84	3.70
ON_P2R&D	551312.18	4165663.11	3.72	3.65
ON_P2R&D	551332.18	4165663.11	3.59	3.58
ON_P2R&D	551352.18	4165663.11	3.21	3.19
ON_P2R&D	551372.18	4165663.11	3.16	3.16
ON_P2R&D	551392.18	4165663.11	2.96	2.95
ON_P2R&D	551412.18	4165663.11	2.86	2.84
ON_P2R&D	551293.09	4165683.05	3.23	3.09
ON_P2R&D	551312.18	4165683.11	3.12	3.04
ON_P2R&D	551332.18	4165683.11	2.91	2.86
ON_P2R&D	551352.18	4165683.11	2.81	2.78
ON_P2R&D	551372.18	4165683.11	2.75	2.75
ON_P2R&D	551392.18	4165683.11	2.70	2.70
ON_P2R&D	551333.67	4165703.01	2.55	2.50
ON_P2R&D	551352.18	4165703.11	2.52	2.50
ON_P2R&D	551372.18	4165703.11	2.48	2.48
ON_P2R&D	551392.18	4165703.11	2.46	2.46
ON_P2R&D	551412.18	4165703.11	2.43	2.45
ON_P2R&D	551352.18	4165723.11	2.29	2.29
ON_P2R&D	551372.18	4165723.11	2.31	2.32
ON_P2R&D	551392.18	4165723.11	2.29	2.31
ON_P2R&D	551412.18	4165723.11	2.26	2.28
ON_P2R&D	551432.18	4165723.11	2.25	2.28
ON_P2R&D	551452.18	4165723.11	2.28	2.32
ON_P2R&D	551470.99	4165723.11	2.19	2.22
ON_P2R&D	551352.18	4165743.11	2.24	2.27
ON_P2R&D	551372.18	4165743.11	2.20	2.23
ON_P2R&D	551392.18	4165743.11	2.18	2.21
ON_P2R&D	551412.18	4165743.11	2.15	2.19
ON_P2R&D	551432.18	4165743.11	2.15	2.19
ON_P2R&D	551452.18	4165743.11	2.12	2.16
ON_P2R&D	551472.18	4165743.11	2.09	2.13

ON_P2R&D	551492.18	4165743.11	2.09	2.14
ON_P2R&D	551332.18	4165763.11	2.25	2.29
ON_P2R&D	551352.18	4165763.11	2.17	2.21
ON_P2R&D	551372.18	4165763.11	2.13	2.18
ON_P2R&D	551392.18	4165763.11	2.09	2.14
ON_P2R&D	551412.18	4165763.11	2.07	2.13
ON_P2R&D	551432.18	4165763.11	2.07	2.13
ON_P2R&D	551332.18	4165783.11	2.11	2.17
ON_P2R&D	551352.18	4165783.11	2.08	2.14
ON_P2R&D	551372.18	4165783.11	2.05	2.11
ON_P2R&D	551392.18	4165783.11	2.02	2.08
ON_P2R&D	551412.18	4165783.11	2.01	2.07
ON_P2R&D	551432.18	4165783.11	2.01	2.07
ON_P2R&D	551332.18	4165803.11	2.05	2.12
ON_P2R&D	551352.18	4165803.11	2.02	2.08
ON_P2R&D	551372.18	4165803.11	1.98	2.05
ON_P2R&D	551392.18	4165803.11	1.96	2.03
ON_P2R&D	551412.18	4165803.11	1.96	2.04
ON_P2R&D	551430.97	4165803.04	1.95	2.02
ON_P2R&D	551312.18	4165823.11	2.03	2.10
ON_P2R&D	551332.18	4165823.11	2.00	2.07
ON_P2R&D	551352.18	4165823.11	1.97	2.04
ON_P2R&D	551372.18	4165823.11	1.94	2.01
ON_P2R&D	551392.18	4165823.11	1.92	2.00
ON_P2R&D	551412.18	4165823.11	1.91	1.98
ON_P2R&D	551352.18	4165843.11	1.92	2.00
ON_P2R&D	551372.18	4165843.11	1.90	1.98
ON_P2R&D	551392.18	4165843.11	1.88	1.96
ON_P2R&D	551391.3	4165862.81	1.85	1.93
ON_P3R&D	551368.32	4165412.75	2.34	2.39
ON_P3R&D	551388.32	4165412.75	2.49	2.54
ON_P3R&D	551408.32	4165412.75	2.65	2.69
ON_P3R&D	551208.32	4165432.75	2.21	2.27
ON_P3R&D	551228.32	4165432.75	2.14	2.20
ON_P3R&D	551248.32	4165432.75	2.12	2.19
ON_P3R&D	551268.32	4165432.75	2.16	2.24
ON_P3R&D	551308.32	4165432.75	2.36	2.45
ON_P3R&D	551328.32	4165432.75	2.46	2.55
ON_P3R&D	551348.32	4165432.75	2.59	2.69
ON_P3R&D	551368.32	4165432.75	2.76	2.85
ON_P3R&D	551388.32	4165432.75	2.85	2.92
ON_P3R&D	551408.32	4165432.75	2.94	2.98
ON_P3R&D	551428.32	4165432.75	3.06	3.06
ON_P3R&D	551448.32	4165432.75	3.35	3.30
ON_P3R&D	551468.32	4165432.75	3.75	3.67
ON_P3R&D	551488.32	4165432.75	4.21	4.06
ON_P3R&D	551208.32	4165452.75	2.21	2.24

ON_P3R&D	551228.32	4165452.75	2.16	2.19
ON_P3R&D	551248.32	4165452.75	2.16	2.21
ON_P3R&D	551268.32	4165452.75	2.29	2.36
ON_P3R&D	551288.32	4165452.75	2.61	2.73
ON_P3R&D	551308.32	4165452.75	2.65	2.76
ON_P3R&D	551328.32	4165452.75	2.88	3.02
ON_P3R&D	551348.32	4165452.75	3.36	3.54
ON_P3R&D	551368.32	4165452.75	3.46	3.63
ON_P3R&D	551388.32	4165452.75	3.26	3.36
ON_P3R&D	551408.32	4165452.75	3.18	3.22
ON_P3R&D	551428.32	4165452.75	3.27	3.25
ON_P3R&D	551448.32	4165452.75	3.83	3.71
ON_P3R&D	551468.32	4165452.75	4.40	4.22
ON_P3R&D	551188.32	4165472.75	2.36	2.34
ON_P3R&D	551208.32	4165472.75	2.25	2.23
ON_P3R&D	551228.32	4165472.75	2.23	2.23
ON_P3R&D	551248.32	4165472.75	2.32	2.35
ON_P3R&D	551268.32	4165472.75	2.53	2.59
ON_P3R&D	551288.32	4165472.75	2.76	2.86
ON_P3R&D	551308.32	4165472.75	2.90	3.02
ON_P3R&D	551328.32	4165472.75	3.41	3.60
ON_P3R&D	551348.32	4165472.75	3.38	3.55
ON_P3R&D	551368.32	4165472.75	3.40	3.54
ON_P3R&D	551388.32	4165472.75	3.44	3.53
ON_P3R&D	551408.32	4165472.75	3.32	3.34
ON_P3R&D	551428.32	4165472.75	3.68	3.64
ON_P3R&D	551448.32	4165472.75	4.01	3.83
ON_P3R&D	551468.32	4165472.75	4.20	3.83
ON_P3R&D	551188.32	4165492.75	2.47	2.35
ON_P3R&D	551208.32	4165492.75	2.41	2.32
ON_P3R&D	551228.32	4165492.75	2.41	2.36
ON_P3R&D	551248.32	4165492.75	2.52	2.51
ON_P3R&D	551268.32	4165492.75	2.90	2.97
ON_P3R&D	551288.32	4165492.75	3.02	3.12
ON_P3R&D	551308.32	4165492.75	3.17	3.30
ON_P3R&D	551328.32	4165492.75	3.16	3.28
ON_P3R&D	551348.32	4165492.75	3.09	3.19
ON_P3R&D	551368.32	4165492.75	3.04	3.10
ON_P3R&D	551388.32	4165492.75	3.04	3.05
ON_P3R&D	551408.32	4165492.75	2.99	2.92
ON_P3R&D	551428.32	4165492.75	3.25	3.04
ON_P3R&D	551448.32	4165492.75	3.61	3.27
ON_P3R&D	551188.32	4165512.75	2.74	2.43
ON_P3R&D	551208.32	4165512.75	2.67	2.44
ON_P3R&D	551228.32	4165512.75	2.67	2.51
ON_P3R&D	551248.32	4165512.75	2.87	2.81
ON_P3R&D	551268.32	4165512.75	3.13	3.16

ON_P3R&D	551288.32	4165512.75	3.26	3.34
ON_P3R&D	551308.32	4165512.75	3.35	3.47
ON_P3R&D	551328.32	4165512.75	3.30	3.42
ON_P3R&D	551348.32	4165512.75	3.30	3.40
ON_P3R&D	551368.32	4165512.75	3.18	3.24
ON_P3R&D	551388.32	4165512.75	3.17	3.18
ON_P3R&D	551408.32	4165512.75	3.12	3.05
ON_P3R&D	551428.32	4165512.75	3.11	2.91
ON_P3R&D	551448.32	4165512.75	3.39	2.91
ON_P3R&D	551229.21	4165532.68	3.20	2.88
ON_P3R&D	551248.32	4165532.75	3.38	3.22
ON_P3R&D	551268.32	4165532.75	3.60	3.58
ON_P3R&D	551288.32	4165532.75	3.61	3.68
ON_P3R&D	551308.32	4165532.75	3.59	3.69
ON_P3R&D	551328.32	4165532.75	3.48	3.58
ON_P3R&D	551348.32	4165532.75	3.37	3.44
ON_P3R&D	551368.32	4165532.75	3.34	3.39
ON_P3R&D	551388.32	4165532.75	3.32	3.34
ON_P3R&D	551408.32	4165532.75	3.30	3.23
ON_P3R&D	551428.32	4165532.75	3.32	3.10
ON_P3R&D	551288.32	4165552.75	4.22	4.26
ON_P3R&D	551308.32	4165552.75	4.14	4.25
ON_P3R&D	551328.32	4165552.75	4.03	4.15
ON_P3R&D	551348.32	4165552.75	3.58	3.65
ON_P3R&D	551368.32	4165552.75	3.55	3.62
ON_P3R&D	551388.32	4165552.75	3.46	3.50
ON_P3R&D	551408.32	4165552.75	3.45	3.40
ON_P3R&D	551428.32	4165552.75	3.52	3.26
	551308.32	4165572.75	4.76	4.91
ON_P3R&D	551328.32	4165572.75	3.91	4.01
ON_P3R&D	551348.32	4165572.75	3.69	3.78
ON_P3R&D	551368.32	4165572.75	3.54	3.61
ON_P3R&D	551388.32	4165572.75	3.44	3.49
ON_P3R&D	551408.32	4165572.75	3.83	3.87
ON_P3R&D	551368.32	4165592.75	3.54	3.64
ON_P3R&D	551388.32	4165592.75	3.39	3.46
ON_P3R&D	551408.32	4165592.75	2.59	2.51
ON_P4F1	551161.84	4165519.54	1.82	2.47
ON_P4F1	551181.84	4165519.54	1.92	2.50
ON_P4F1	551200.29	4165519.54	2.04	2.59
ON_P4F1	551161.84	4165539.54	2.17	2.71
ON_P4F1	551181.84	4165539.54	2.31	2.77
ON_P4F1	551201.84	4165539.54	2.47	2.91
ON_P4F1	551221.84	4165539.54	2.66	3.24
ON_P4F1	551241.84	4165539.54	2.87	2.49
ON_P4F1	551141.84	4165559.54	3.09	2.67
ON_P4F1	551161.84	4165559.54	3.36	2.92

ON_P4F1	551181.84	4165559.54	3.36	3.04
ON_P4F1	551201.84	4165559.54	3.77	3.42
ON_P4F1	551221.84	4165559.54	4.15	3.78
ON_P4F1	551241.84	4165559.54	4.11	3.98
ON_P4F1	551261.84	4165559.54	1.58	4.29
ON_P4F1	551281.84	4165559.54	1.66	2.40
ON_P4F1	551141.84	4165579.54	1.75	2.56
ON_P4F1	551161.84	4165579.54	1.86	2.88
ON_P4F1	551181.84	4165579.54	1.97	3.49
ON_P4F1	551201.84	4165579.54	2.10	3.42
ON_P4F1	551221.84	4165579.54	2.24	3.81
ON_P4F1	551241.84	4165579.54	2.40	4.24
ON_P4F1	551261.84	4165579.54	2.59	4.65
ON_P4F1	551281.84	4165579.54	2.80	2.34
ON_P4F1	551121.84	4165599.54	3.04	2.32
ON_P4F1	551141.84	4165599.54	3.30	2.37
ON_P4F1	551161.84	4165599.54	3.61	2.96
ON_P4F1	551181.84	4165599.54	3.28	3.64
ON_P4F1	551201.84	4165599.54	3.79	3.48
ON_P4F1	551221.84	4165599.54	4.32	4.15
ON_P4F1	551241.84	4165599.54	1.60	4.87
ON_P4F1	551261.84	4165599.54	1.68	5.49
ON_P4F1	551281.84	4165599.54	1.78	2.33
ON_P4F1	551121.84	4165619.54	1.89	2.29
ON_P4F1	551141.84	4165619.54	2.33	2.27
ON_P4F1	551161.84	4165619.54	2.51	2.70
ON_P4F1	551181.84	4165619.54	2.71	3.31
ON_P4F1	551201.84	4165619.54	2.94	3.69
ON_P4F1	551221.84	4165619.54	3.21	4.49
ON_P4F1	551241.84	4165619.54	3.53	5.23
ON_P4F1	551261.84	4165619.54	3.69	2.33
ON_P4F1	551101.84	4165639.54	4.26	2.30
ON_P4F1	551121.84	4165639.54	4.99	2.24
ON_P4F1	551141.84	4165639.54	1.53	2.20
ON_P4F1	551161.84	4165639.54	1.61	2.25
ON_P4F1	551181.84	4165639.54	1.70	2.42
ON_P4F1	551201.84	4165639.54	1.80	3.22
ON_P4F1	551221.84	4165639.54	1.38	4.09
ON_P4F1	551241.84	4165639.54	1.54	4.73
ON_P4F1	551261.84	4165639.54	2.85	2.35
ON_P4F1	551101.84	4165659.54	3.12	2.23
ON_P4F1	551121.84	4165659.54	3.40	2.17
ON_P4F1	551141.84	4165659.54	3.79	2.12
ON_P4F1	551161.84	4165659.54	3.49	2.12
ON_P4F1	551181.84	4165659.54	4.09	2.25
ON_P4F1	551201.84	4165659.54	4.93	2.78
ON_P4F1	551221.84	4165659.54	1.55	3.37

ON_P4F1	551241.84	4165659.54	1.63	2.17
ON_P4F1	551081.84	4165679.54	1.72	2.42
ON_P4F1	551101.84	4165679.54	1.82	2.28
ON_P4F1	551121.84	4165679.54	1.28	2.24
ON_P4F1	551141.84	4165679.54	1.43	2.20
ON_P4F1	551161.84	4165679.54	1.62	2.12
ON_P4F1	551181.84	4165679.54	1.82	2.19
ON_P4F1	551201.84	4165679.54	2.06	2.48
ON_P4F1	551221.84	4165679.54	3.73	2.76
ON_P4F1	551241.84	4165679.54	3.84	2.40
ON_P4F1	551121.84	4165699.54	4.60	2.47
ON_P4F1	551141.84	4165699.54	5.51	2.33
ON_P4F1	551161.84	4165699.54	4.88	2.15
ON_P4F1	551181.84	4165699.54	4.60	2.15
ON_P4F1	551201.84	4165699.54	4.35	2.20
ON_P4F1	551221.84	4165699.54	4.14	2.31
ON_P4F1	551141.84	4165719.54	3.92	2.38
ON_P4F1	551161.84	4165719.54	3.74	2.17
ON_P4F1	551181.84	4165719.54	1.57	2.12
ON_P4F1	551201.84	4165719.54	1.64	2.13
ON_P4F1	551221.84	4165719.54	1.73	2.36
ON_P4F1	551161.84	4165739.54	1.32	2.27
ON_P4F1	551181.84	4165739.54	1.48	2.13
ON_P4F1	551201.84	4165739.54	1.68	2.39
ON_P4F1	551181.84	4165759.54	1.91	2.18
ON_P4F1	551201.69	4165758.14	2.18	2.27
ON_P4F1	551181.84	4165777.01	2.50	4.29
ON_P4F2	551499.45	4165435.85	2.88	4.33
ON_P4F2	551479.45	4165455.85	4.48	4.40
ON_P4F2	551499.45	4165455.85	5.13	4.14
ON_P4F2	551519.45	4165455.85	6.18	3.61
ON_P4F2	551539.45	4165455.85	6.98	3.28
ON_P4F2	551559.45	4165455.85	6.42	3.00
ON_P4F2	551579.45	4165455.85	5.93	3.66
ON_P4F2	551479.45	4165475.85	4.79	3.70
ON_P4F2	551499.45	4165475.85	4.51	3.64
ON_P4F2	551519.45	4165475.85	4.24	3.25
ON_P4F2	551539.45	4165475.85	4.01	3.05
ON_P4F2	551559.45	4165475.85	3.80	3.04
ON_P4F2	551579.45	4165475.85	3.61	3.34
ON_P4F2	551599.45	4165475.85	1.49	3.54
ON_P4F2	551619.45	4165475.85	1.57	3.16
ON_P4F2	551459.45	4165495.85	1.66	3.12
ON_P4F2	551479.45	4165495.85	1.75	3.16
ON_P4F2	551499.45	4165495.85	1.22	3.19
ON_P4F2	551519.45	4165495.85	1.36	2.98
ON_P4F2	551539.45	4165495.85	1.53	2.87

ON_P4F2	551559.45	4165495.85	1.75	3.49
ON_P4F2	551579.45	4165495.85	2.00	3.96
ON_P4F2	551599.45	4165495.85	2.31	4.13
ON_P4F2	551619.45	4165495.85	2.69	2.90
ON_P4F2	551459.45	4165515.85	3.15	2.92
ON_P4F2	551479.45	4165515.85	3.69	2.99
ON_P4F2	551499.45	4165515.85	4.37	2.94
ON_P4F2	551519.45	4165515.85	7.93	2.84
ON_P4F2	551539.45	4165515.85	7.10	2.75
ON_P4F2	551559.45	4165515.85	6.43	2.99
ON_P4F2	551579.45	4165515.85	5.89	3.64
ON_P4F2	551599.45	4165515.85	4.67	3.05
ON_P4F2	551439.45	4165535.85	4.38	2.92
ON_P4F2	551459.45	4165535.85	4.11	2.92
ON_P4F2	551479.45	4165535.85	3.88	2.91
ON_P4F2	551499.45	4165535.85	3.67	2.82
ON_P4F2	551519.45	4165535.85	3.49	2.75
ON_P4F2	551539.45	4165535.85	1.50	2.98
ON_P4F2	551559.45	4165535.85	1.58	3.52
ON_P4F2	551579.45	4165535.85	1.67	3.72
ON_P4F2	551599.45	4165535.85	1.24	3.19
ON_P4F2	551439.45	4165555.85	1.39	2.99
ON_P4F2	551459.45	4165555.85	1.60	2.99
ON_P4F2	551479.45	4165555.85	1.82	2.93
ON_P4F2	551499.45	4165555.85	2.09	2.73
ON_P4F2	551519.45	4165555.85	2.42	2.71
ON_P4F2	551539.45	4165555.85	2.84	3.36
ON_P4F2	551559.45	4165555.85	3.43	3.66
ON_P4F2	551579.45	4165555.85	4.10	3.39
ON_P4F2	551421.77	4165575.76	4.96	3.23
ON_P4F2	551439.45	4165575.85	6.99	3.05
ON_P4F2	551459.45	4165575.85	8.45	3.02
ON_P4F2	551479.45	4165575.85	7.78	2.93
ON_P4F2	551499.45	4165575.85	6.94	2.84
ON_P4F2	551519.45	4165575.85	6.27	2.72
ON_P4F2	551539.45	4165575.85	5.71	2.66
ON_P4F2	551559.45	4165575.85	4.51	2.82
ON_P4F2	551579.45	4165575.85	4.22	2.98
ON_P4F2	551479.45	4165595.85	3.96	2.79
ON_P4F2	551499.45	4165595.85	3.74	2.65
ON_P4F2	551519.45	4165595.85	3.55	2.59
ON_P4F2	551539.45	4165595.85	3.37	2.53
ON_P4F2	551559.45	4165595.85	1.51	2.64
ON_P4F2	551519.45	4165615.85	1.59	2.54
ON_P4F2	551539.45	4165615.85	1.68	2.50

Max Cancer Risk	**12.50**	**7.12**

Onsite RecID	X	Y	Construction Chronic HI Phase 3	Construction Chronic HI Phase 4 Flex 1	Construction Chronic HI Phase 4 Flex 2	Phase 3, Phase 4 Flex 1, and Phase 4 Flex 2 Overlap	Max Construction Chronic HI	Ops Chronic HI	Max Ops Chronic HI
ON_RESI3	551302.88	4166014.74	0.00	0.00	0.00	0.00	0.01	0.03	0.08
ON_RESI3	551322.88	4166014.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166014.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551282.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551302.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551322.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551362.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551382.88	4166034.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551262.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551282.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551302.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551322.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551362.88	4166054.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551302.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551322.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551342.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RESI3	551362.88	4166074.74	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165685.84	0.00	0.00	0.00	0.01		0.03	
ON_RES12	551264.01	4165685.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551284.01	4165685.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551264.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551284.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551304.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551324.01	4165705.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551224.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551264.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551284.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551304.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551324.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551344.01	4165725.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551224.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551264.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551284.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551304.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551324.01	4165745.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551204.01	4165765.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551224.01	4165765.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551244.01	4165765.84	0.00	0.00	0.00	0.00		0.03	
ON_RES12	551264.01	4165765.84	0.00	0.00	0.00	0.00		0.03	

ON_RES12	551284.01	4165765.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165765.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165765.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551204.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551224.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165785.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551204.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551224.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165805.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551224.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165825.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551244.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165845.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551364.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551384.01	4165865.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551264.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551364.01	4165885.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551284.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551364.01	4165905.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551304.01	4165925.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551324.01	4165925.84	0.00	0.00	0.00	0.00	0.03
ON_RES12	551344.01	4165925.84	0.00	0.00	0.00	0.00	0.03

ON_P1RET	551462.12	4165599.51	0.00	0.00	0.00	0.01	0.07
ON_P1RET	551442.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165619.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551542.12	4165639.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551422.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551542.12	4165659.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551422.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165679.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551422.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551442.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551462.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551522.12	4165699.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551464.18	4165719.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551482.12	4165719.51	0.00	0.00	0.00	0.00	0.07
ON_P1RET	551502.12	4165719.51	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551312.18	4165583.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551332.18	4165583.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551432.18	4165583.11	0.00	0.00	0.00	0.01	0.07
ON_P2R&D	551292.18	4165603.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551312.18	4165603.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551332.18	4165603.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551352.18	4165603.11	0.00	0.00	0.00	0.00	0.08
ON_P2R&D	551372.18	4165603.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165603.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165603.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551292.18	4165623.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551312.18	4165623.11	0.00	0.00	0.00	0.00	0.08
ON_P2R&D	551332.18	4165623.11	0.00	0.00	0.00	0.00	0.08
ON_P2R&D	551352.18	4165623.11	0.00	0.00	0.00	0.00	0.07

ON_P2R&D	551372.18	4165623.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165623.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165623.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165623.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551272.18	4165643.11	0.00	0.00	0.00	0.01	0.08
ON_P2R&D	551292.18	4165643.11	0.00	0.00	0.00	0.00	0.08
ON_P2R&D	551312.18	4165643.11	0.00	0.00	0.00	0.00	0.08
ON_P2R&D	551332.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165643.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551253.62	4165663.11	0.00	0.01	0.00	0.01	0.07
ON_P2R&D	551272.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551292.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551312.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165663.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551293.09	4165683.05	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551312.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165683.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551333.67	4165703.01	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165703.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551452.18	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551470.99	4165723.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551452.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551472.18	4165743.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551492.18	4165743.11	0.00	0.00	0.00	0.00	0.07

ON_P2R&D	551332.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165763.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551432.18	4165783.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165803.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551430.97	4165803.04	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551312.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551332.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551412.18	4165823.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551352.18	4165843.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551372.18	4165843.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551392.18	4165843.11	0.00	0.00	0.00	0.00	0.07
ON_P2R&D	551391.3	4165862.81	0.00	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165412.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165412.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165412.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551208.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551468.32	4165432.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551488.32	4165432.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551208.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165452.75	N/A	0.00	0.00	0.00	0.07

ON_P3R&D	551248.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165452.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551468.32	4165452.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551188.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551208.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165472.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165472.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551468.32	4165472.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551188.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551208.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551228.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165492.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165492.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551448.32	4165492.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551188.32	4165512.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551208.32	4165512.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551228.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551248.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551268.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165512.75	N/A	0.00	0.00	0.00	0.07

ON_P3R&D	551308.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165512.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551448.32	4165512.75	N/A	0.00	0.01	0.01	0.07
ON_P3R&D	551229.21	4165532.68	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551248.32	4165532.75	N/A	0.01	0.00	0.01	0.07
ON_P3R&D	551268.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551288.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165532.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165532.75	N/A	0.00	0.00	0.01	0.07
ON_P3R&D	551288.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551308.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551328.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165552.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551428.32	4165552.75	N/A	0.00	0.00	0.01	0.07
	551308.32	4165572.75	N/A	0.00	0.00	0.00	0.08
ON_P3R&D	551328.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551348.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165572.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551368.32	4165592.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551388.32	4165592.75	N/A	0.00	0.00	0.00	0.07
ON_P3R&D	551408.32	4165592.75	N/A	0.00	0.00	0.00	0.07
ON_P4F1	551181.84	4165519.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551200.29	4165519.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165539.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165559.54	N/A	N/A	N/A	N/A	0.07

ON_P4F1	551221.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551281.84	4165559.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165579.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551281.84	4165579.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165599.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165599.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551281.84	4165599.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165619.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165619.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551261.84	4165619.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551101.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165639.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551261.84	4165639.54	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551101.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165659.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551081.84	4165679.54	N/A	N/A	N/A	N/A	0.07

ON_P4F1	551101.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551241.84	4165679.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551121.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165699.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551141.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551221.84	4165719.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551161.84	4165739.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165739.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.84	4165739.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165759.54	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551201.69	4165758.14	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551181.84	4165777.01	N/A	N/A	N/A	N/A	0.07
ON_P4F1	551499.45	4165435.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165455.85	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551519.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165455.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551599.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551619.45	4165475.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165495.85	N/A	N/A	N/A	N/A	0.07

ON_P4F2	551599.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551619.45	4165495.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551599.45	4165515.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551439.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551599.45	4165535.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551439.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165555.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551421.77	4165575.76	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551439.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551459.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165575.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165595.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165615.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165615.85	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165615.85	N/A	N/A	N/A	N/A	0.07
		Max Chronic HI by Phase	**0.00**	**0.01**	**0.01**	**0.01**	**0.08**

Onsite RecID	X	Y	Construction PM2.5 Conc 2026	Construction PM2.5 Conc 2027	Construction PM2.5 Conc 2028	Construction PM2.5 Conc 2029	Construction PM2.5 Conc 2030	Construction PM2.5 Conc 2031	Construction PM2.5 Conc 2032	Construction PM2.5 Conc 2033	Max Construction PM2.5 Conc	Ops PM2.5 Conc	Max Ops PM2.5 Conc
ON_RESI3	551302.88	4166014.74	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.34	0.10	0.20
ON_RESI3	551322.88	4166014.74	N/A	N/A	N/A	N/A	0.03	0.06	0.05	0.02		0.12	
ON_RESI3	551342.88	4166014.74	N/A	N/A	N/A	N/A	0.03	0.06	0.05	0.02		0.14	
ON_RESI3	551282.88	4166034.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.07	
ON_RESI3	551302.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.04	0.03	0.01		0.08	
ON_RESI3	551322.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.04	0.03	0.01		0.09	
ON_RESI3	551342.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.04	0.03	0.01		0.11	
ON_RESI3	551362.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01		0.12	
ON_RESI3	551382.88	4166034.74	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01		0.12	
ON_RESI3	551262.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.05	
ON_RESI3	551282.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.06	
ON_RESI3	551302.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.06	
ON_RESI3	551322.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.07	
ON_RESI3	551342.88	4166054.74	N/A	N/A	N/A	N/A	0.01	0.03	0.02	0.01		0.08	
ON_RESI3	551362.88	4166054.74	N/A	N/A	N/A	N/A	0.02	0.03	0.02	0.01		0.09	
ON_RESI3	551302.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.05	
ON_RESI3	551322.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.06	
ON_RESI3	551342.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.06	
ON_RESI3	551362.88	4166074.74	N/A	N/A	N/A	N/A	0.01	0.02	0.02	0.01		0.07	
ON_RES12	551244.01	4165685.84	N/A	N/A	N/A	N/A	0.18	0.32	0.09	0.03		0.09	
ON_RES12	551264.01	4165685.84	N/A	N/A	N/A	N/A	0.11	0.20	0.06	0.02		0.08	
ON_RES12	551284.01	4165685.84	N/A	N/A	N/A	N/A	0.07	0.14	0.05	0.02		0.08	
ON_RES12	551244.01	4165705.84	N/A	N/A	N/A	N/A	0.13	0.24	0.07	0.02		0.09	
ON_RES12	551264.01	4165705.84	N/A	N/A	N/A	N/A	0.09	0.16	0.05	0.02		0.08	
ON_RES12	551284.01	4165705.84	N/A	N/A	N/A	N/A	0.06	0.12	0.04	0.02		0.08	
ON_RES12	551304.01	4165705.84	N/A	N/A	N/A	N/A	0.05	0.10	0.04	0.01		0.07	
ON_RES12	551324.01	4165705.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.01		0.07	
ON_RES12	551224.01	4165725.84	N/A	N/A	N/A	N/A	0.17	0.30	0.09	0.03		0.11	
ON_RES12	551244.01	4165725.84	N/A	N/A	N/A	N/A	0.10	0.18	0.06	0.02		0.09	
ON_RES12	551264.01	4165725.84	N/A	N/A	N/A	N/A	0.07	0.13	0.05	0.02		0.09	
ON_RES12	551284.01	4165725.84	N/A	N/A	N/A	N/A	0.05	0.10	0.04	0.01		0.08	
ON_RES12	551304.01	4165725.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.01		0.08	
ON_RES12	551324.01	4165725.84	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01		0.07	
ON_RES12	551344.01	4165725.84	N/A	N/A	N/A	N/A	0.03	0.07	0.03	0.01		0.07	
ON_RES12	551224.01	4165745.84	N/A	N/A	N/A	N/A	0.11	0.20	0.07	0.02		0.11	
ON_RES12	551244.01	4165745.84	N/A	N/A	N/A	N/A	0.07	0.13	0.05	0.02		0.10	
ON_RES12	551264.01	4165745.84	N/A	N/A	N/A	N/A	0.05	0.10	0.04	0.02		0.09	
ON_RES12	551284.01	4165745.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.01		0.08	
ON_RES12	551304.01	4165745.84	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01		0.08	
ON_RES12	551324.01	4165745.84	N/A	N/A	N/A	N/A	0.03	0.07	0.03	0.01		0.07	
ON_RES12	551204.01	4165765.84	N/A	N/A	N/A	N/A	0.10	0.19	0.08	0.03		0.15	
ON_RES12	551224.01	4165765.84	N/A	N/A	N/A	N/A	0.07	0.14	0.06	0.02		0.13	
ON_RES12	551244.01	4165765.84	N/A	N/A	N/A	N/A	0.05	0.10	0.05	0.02		0.11	
ON_RES12	551264.01	4165765.84	N/A	N/A	N/A	N/A	0.04	0.09	0.04	0.01		0.10	
ON_RES12	551284.01	4165765.84	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.01		0.09	
ON_RES12	551304.01	4165765.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01		0.08	
ON_RES12	551324.01	4165765.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01		0.08	
ON_RES12	551204.01	4165785.84	N/A	N/A	N/A	N/A	0.07	0.15	0.08	0.03		0.18	
ON_RES12	551224.01	4165785.84	N/A	N/A	N/A	N/A	0.06	0.11	0.06	0.02		0.14	
ON_RES12	551244.01	4165785.84	N/A	N/A	N/A	N/A	0.05	0.09	0.05	0.02		0.12	
ON_RES12	551264.01	4165785.84	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.02		0.11	
ON_RES12	551284.01	4165785.84	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.01		0.10	
ON_RES12	551304.01	4165785.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01		0.09	
ON_RES12	551204.01	4165805.84	N/A	N/A	N/A	N/A	0.07	0.13	0.08	0.03		0.18	
ON_RES12	551224.01	4165805.84	N/A	N/A	N/A	N/A	0.06	0.11	0.07	0.03		0.17	

ON_RES12	551244.01	4165805.84	N/A	N/A	N/A	N/A	0.04	0.09	0.05	0.02	0.14
ON_RES12	551264.01	4165805.84	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.02	0.12
ON_RES12	551284.01	4165805.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.10
ON_RES12	551304.01	4165805.84	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.10
ON_RES12	551224.01	4165825.84	N/A	N/A	N/A	N/A	0.06	0.12	0.08	0.03	0.18
ON_RES12	551244.01	4165825.84	N/A	N/A	N/A	N/A	0.05	0.10	0.06	0.02	0.16
ON_RES12	551264.01	4165825.84	N/A	N/A	N/A	N/A	0.04	0.08	0.05	0.02	0.13
ON_RES12	551284.01	4165825.84	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.12
ON_RES12	551304.01	4165825.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.10
ON_RES12	551244.01	4165845.84	N/A	N/A	N/A	N/A	0.05	0.10	0.07	0.03	0.18
ON_RES12	551264.01	4165845.84	N/A	N/A	N/A	N/A	0.04	0.09	0.06	0.02	0.15
ON_RES12	551284.01	4165845.84	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.13
ON_RES12	551304.01	4165845.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.11
ON_RES12	551324.01	4165845.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.10
ON_RES12	551344.01	4165845.84	N/A	N/A	N/A	N/A	0.02	0.05	0.03	0.01	0.09
ON_RES12	551264.01	4165865.84	N/A	N/A	N/A	N/A	0.05	0.10	0.07	0.03	0.18
ON_RES12	551284.01	4165865.84	N/A	N/A	N/A	N/A	0.04	0.08	0.06	0.02	0.15
ON_RES12	551304.01	4165865.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.13
ON_RES12	551324.01	4165865.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.11
ON_RES12	551344.01	4165865.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.10
ON_RES12	551364.01	4165865.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.10
ON_RES12	551384.01	4165865.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.09
ON_RES12	551264.01	4165885.84	N/A	N/A	N/A	N/A	0.05	0.09	0.07	0.03	0.17
ON_RES12	551284.01	4165885.84	N/A	N/A	N/A	N/A	0.04	0.09	0.07	0.02	0.17
ON_RES12	551304.01	4165885.84	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.14
ON_RES12	551324.01	4165885.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.12
ON_RES12	551344.01	4165885.84	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.11
ON_RES12	551364.01	4165885.84	N/A	N/A	N/A	N/A	0.02	0.05	0.04	0.01	0.10
ON_RES12	551284.01	4165905.84	N/A	N/A	N/A	N/A	0.04	0.09	0.07	0.03	0.17
ON_RES12	551304.01	4165905.84	N/A	N/A	N/A	N/A	0.04	0.08	0.06	0.02	0.17
ON_RES12	551324.01	4165905.84	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.14
ON_RES12	551344.01	4165905.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.12
ON_RES12	551364.01	4165905.84	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.11
ON_RES12	551304.01	4165925.84	N/A	N/A	N/A	N/A	0.04	0.09	0.07	0.03	0.18
ON_RES12	551324.01	4165925.84	N/A	N/A	N/A	N/A	0.04	0.08	0.06	0.02	0.16
ON_RES12	551344.01	4165925.84	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.14
ON_P1RET	551462.12	4165599.51	N/A	N/A	N/A	N/A	0.03	0.18	0.12	0.05	0.06
ON_P1RET	551442.12	4165619.51	N/A	N/A	N/A	N/A	0.03	0.12	0.07	0.03	0.06
ON_P1RET	551462.12	4165619.51	N/A	N/A	N/A	N/A	0.03	0.13	0.08	0.03	0.06
ON_P1RET	551482.12	4165619.51	N/A	N/A	N/A	N/A	0.03	0.14	0.10	0.04	0.06
ON_P1RET	551502.12	4165619.51	N/A	N/A	N/A	N/A	0.03	0.16	0.11	0.05	0.07
ON_P1RET	551442.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.10	0.06	0.02	0.06
ON_P1RET	551462.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.10	0.06	0.03	0.06
ON_P1RET	551482.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.11	0.07	0.03	0.07
ON_P1RET	551502.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.12	0.08	0.03	0.07
ON_P1RET	551522.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.13	0.09	0.04	0.08
ON_P1RET	551542.12	4165639.51	N/A	N/A	N/A	N/A	0.03	0.15	0.11	0.05	0.09
ON_P1RET	551422.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.08	0.04	0.02	0.06
ON_P1RET	551442.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.08	0.05	0.02	0.06
ON_P1RET	551462.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.08	0.05	0.02	0.07
ON_P1RET	551482.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.09	0.06	0.02	0.07
ON_P1RET	551502.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.09	0.07	0.03	0.08
ON_P1RET	551522.12	4165659.51	N/A	N/A	N/A	N/A	0.03	0.10	0.07	0.03	0.08
ON_P1RET	551542.12	4165659.51	N/A	N/A	N/A	N/A	0.04	0.12	0.09	0.03	0.10
ON_P1RET	551422.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.06
ON_P1RET	551442.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.02	0.07
ON_P1RET	551462.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.08	0.05	0.02	0.07
ON_P1RET	551482.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.08	0.05	0.02	0.07

ON_P1RET	551502.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.08	0.06	0.02	0.08
ON_P1RET	551522.12	4165679.51	N/A	N/A	N/A	N/A	0.03	0.09	0.07	0.03	0.09
ON_P1RET	551422.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.07	0.04	0.01	0.07
ON_P1RET	551442.12	4165699.51	N/A	N/A	N/A	N/A	0.02	0.07	0.04	0.02	0.07
ON_P1RET	551462.12	4165699.51	N/A	N/A	N/A	N/A	0.02	0.07	0.04	0.02	0.07
ON_P1RET	551482.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.08
ON_P1RET	551502.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.08	0.06	0.02	0.08
ON_P1RET	551522.12	4165699.51	N/A	N/A	N/A	N/A	0.03	0.09	0.07	0.03	0.10
ON_P1RET	551464.18	4165719.51	N/A	N/A	N/A	N/A	0.02	0.06	0.04	0.02	0.07
ON_P1RET	551482.12	4165719.51	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.08
ON_P1RET	551502.12	4165719.51	N/A	N/A	N/A	N/A	0.03	0.08	0.06	0.02	0.09
ON_P2R&D	551312.18	4165583.11	N/A	N/A	N/A	N/A	0.15	0.23	0.06	0.02	0.08
ON_P2R&D	551332.18	4165583.11	N/A	N/A	N/A	N/A	0.12	0.18	0.05	0.02	0.07
ON_P2R&D	551432.18	4165583.11	N/A	N/A	N/A	N/A	0.06	0.19	0.11	0.05	0.06
ON_P2R&D	551292.18	4165603.11	N/A	N/A	N/A	N/A	0.18	0.29	0.08	0.03	0.08
ON_P2R&D	551312.18	4165603.11	N/A	N/A	N/A	N/A	0.12	0.19	0.06	0.02	0.08
ON_P2R&D	551332.18	4165603.11	N/A	N/A	N/A	N/A	0.09	0.16	0.05	0.02	0.07
ON_P2R&D	551352.18	4165603.11	N/A	N/A	N/A	N/A	0.08	0.14	0.05	0.02	0.07
ON_P2R&D	551372.18	4165603.11	N/A	N/A	N/A	N/A	0.08	0.14	0.05	0.02	0.07
ON_P2R&D	551412.18	4165603.11	N/A	N/A	N/A	N/A	0.06	0.14	0.06	0.03	0.06
ON_P2R&D	551432.18	4165603.11	N/A	N/A	N/A	N/A	0.05	0.14	0.08	0.03	0.06
ON_P2R&D	551292.18	4165623.11	N/A	N/A	N/A	N/A	0.14	0.23	0.07	0.02	0.08
ON_P2R&D	551312.18	4165623.11	N/A	N/A	N/A	N/A	0.10	0.17	0.05	0.02	0.08
ON_P2R&D	551332.18	4165623.11	N/A	N/A	N/A	N/A	0.08	0.14	0.05	0.02	0.07
ON_P2R&D	551352.18	4165623.11	N/A	N/A	N/A	N/A	0.07	0.12	0.04	0.02	0.07
ON_P2R&D	551372.18	4165623.11	N/A	N/A	N/A	N/A	0.06	0.11	0.05	0.02	0.07
ON_P2R&D	551392.18	4165623.11	N/A	N/A	N/A	N/A	0.06	0.11	0.05	0.02	0.06
ON_P2R&D	551412.18	4165623.11	N/A	N/A	N/A	N/A	0.05	0.11	0.05	0.02	0.06
ON_P2R&D	551432.18	4165623.11	N/A	N/A	N/A	N/A	0.04	0.11	0.06	0.03	0.06
ON_P2R&D	551272.18	4165643.11	N/A	N/A	N/A	N/A	0.18	0.27	0.08	0.03	0.08
ON_P2R&D	551292.18	4165643.11	N/A	N/A	N/A	N/A	0.12	0.19	0.06	0.02	0.08
ON_P2R&D	551312.18	4165643.11	N/A	N/A	N/A	N/A	0.09	0.15	0.05	0.02	0.07
ON_P2R&D	551332.18	4165643.11	N/A	N/A	N/A	N/A	0.07	0.12	0.04	0.02	0.07
ON_P2R&D	551352.18	4165643.11	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.02	0.07
ON_P2R&D	551372.18	4165643.11	N/A	N/A	N/A	N/A	0.05	0.10	0.04	0.02	0.06
ON_P2R&D	551392.18	4165643.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.02	0.06
ON_P2R&D	551412.18	4165643.11	N/A	N/A	N/A	N/A	0.04	0.09	0.05	0.02	0.06
ON_P2R&D	551253.62	4165663.11	N/A	N/A	N/A	N/A	0.22	0.34	0.09	0.03	0.08
ON_P2R&D	551272.18	4165663.11	N/A	N/A	N/A	N/A	0.14	0.22	0.07	0.02	0.08
ON_P2R&D	551292.18	4165663.11	N/A	N/A	N/A	N/A	0.10	0.16	0.05	0.02	0.08
ON_P2R&D	551312.18	4165663.11	N/A	N/A	N/A	N/A	0.08	0.13	0.04	0.02	0.07
ON_P2R&D	551332.18	4165663.11	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.01	0.07
ON_P2R&D	551352.18	4165663.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01	0.07
ON_P2R&D	551372.18	4165663.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01	0.07
ON_P2R&D	551392.18	4165663.11	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.02	0.06
ON_P2R&D	551412.18	4165663.11	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.02	0.06
ON_P2R&D	551293.09	4165683.05	N/A	N/A	N/A	N/A	0.08	0.13	0.05	0.02	0.08
ON_P2R&D	551312.18	4165683.11	N/A	N/A	N/A	N/A	0.06	0.11	0.04	0.01	0.07
ON_P2R&D	551332.18	4165683.11	N/A	N/A	N/A	N/A	0.05	0.09	0.04	0.01	0.07
ON_P2R&D	551352.18	4165683.11	N/A	N/A	N/A	N/A	0.05	0.08	0.04	0.01	0.07
ON_P2R&D	551372.18	4165683.11	N/A	N/A	N/A	N/A	0.04	0.08	0.04	0.01	0.06
ON_P2R&D	551392.18	4165683.11	N/A	N/A	N/A	N/A	0.04	0.07	0.04	0.01	0.06
ON_P2R&D	551333.67	4165703.01	N/A	N/A	N/A	N/A	0.05	0.08	0.04	0.01	0.07
ON_P2R&D	551352.18	4165703.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07
ON_P2R&D	551372.18	4165703.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07
ON_P2R&D	551392.18	4165703.11	N/A	N/A	N/A	N/A	0.03	0.07	0.03	0.01	0.06
ON_P2R&D	551412.18	4165703.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.07
ON_P2R&D	551352.18	4165723.11	N/A	N/A	N/A	N/A	0.04	0.07	0.03	0.01	0.07

ON_P2R&D	551372.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551392.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551412.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551432.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.07
ON_P2R&D	551452.18	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.07
ON_P2R&D	551470.99	4165723.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.08
ON_P2R&D	551352.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551372.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551392.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551412.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.07
ON_P2R&D	551432.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.01	0.07
ON_P2R&D	551452.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.08
ON_P2R&D	551472.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.06	0.04	0.02	0.08
ON_P2R&D	551492.18	4165743.11	N/A	N/A	N/A	N/A	0.03	0.07	0.05	0.02	0.09
ON_P2R&D	551332.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.08
ON_P2R&D	551352.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.07
ON_P2R&D	551372.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.07
ON_P2R&D	551392.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.07
ON_P2R&D	551412.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.07
ON_P2R&D	551432.18	4165763.11	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.08
ON_P2R&D	551332.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551352.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551372.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551392.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551412.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551432.18	4165783.11	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.08
ON_P2R&D	551332.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551352.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551372.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551392.18	4165803.11	N/A	N/A	N/A	N/A	0.02	0.05	0.03	0.01	0.08
ON_P2R&D	551412.18	4165803.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.08
ON_P2R&D	551430.97	4165803.04	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.08
ON_P2R&D	551312.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.06	0.03	0.01	0.10
ON_P2R&D	551332.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551352.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551372.18	4165823.11	N/A	N/A	N/A	N/A	0.02	0.05	0.03	0.01	0.08
ON_P2R&D	551392.18	4165823.11	N/A	N/A	N/A	N/A	0.02	0.05	0.03	0.01	0.08
ON_P2R&D	551412.18	4165823.11	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.08
ON_P2R&D	551352.18	4165843.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551372.18	4165843.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551392.18	4165843.11	N/A	N/A	N/A	N/A	0.03	0.05	0.03	0.01	0.09
ON_P2R&D	551391.3	4165862.81	N/A	N/A	N/A	N/A	0.03	0.05	0.04	0.01	0.09
ON_P3R&D	551368.32	4165412.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.09
ON_P3R&D	551388.32	4165412.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.09
ON_P3R&D	551408.32	4165412.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.09
ON_P3R&D	551208.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.02	0.18
ON_P3R&D	551228.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.15
ON_P3R&D	551248.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.13
ON_P3R&D	551268.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.12
ON_P3R&D	551308.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.10
ON_P3R&D	551328.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551348.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551368.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551388.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551408.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.08
ON_P3R&D	551428.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.08
ON_P3R&D	551448.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.01	0.09	0.04	0.08
ON_P3R&D	551468.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.02	0.11	0.05	0.08

ON_P3R&D	551488.32	4165432.75	N/A	N/A	N/A	N/A	N/A	0.02	0.14	0.06	0.08
ON_P3R&D	551208.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.16
ON_P3R&D	551228.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.13
ON_P3R&D	551248.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.12
ON_P3R&D	551268.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.11
ON_P3R&D	551288.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.10
ON_P3R&D	551308.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551328.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551348.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551368.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551388.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551408.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.07
ON_P3R&D	551428.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.03	0.07
ON_P3R&D	551448.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.02	0.12	0.05	0.07
ON_P3R&D	551468.32	4165452.75	N/A	N/A	N/A	N/A	N/A	0.02	0.16	0.07	0.08
ON_P3R&D	551188.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.03	0.18
ON_P3R&D	551208.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.14
ON_P3R&D	551228.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.12
ON_P3R&D	551248.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.11
ON_P3R&D	551268.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.10
ON_P3R&D	551288.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551308.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551328.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551348.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551368.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551388.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.07
ON_P3R&D	551408.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.07
ON_P3R&D	551428.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.01	0.09	0.04	0.07
ON_P3R&D	551448.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.02	0.14	0.06	0.07
ON_P3R&D	551468.32	4165472.75	N/A	N/A	N/A	N/A	N/A	0.03	0.19	0.09	0.07
ON_P3R&D	551188.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.08	0.03	0.16
ON_P3R&D	551208.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.07	0.02	0.13
ON_P3R&D	551228.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.11
ON_P3R&D	551248.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.10
ON_P3R&D	551268.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.09
ON_P3R&D	551288.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.09
ON_P3R&D	551308.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551328.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.04	0.02	0.08
ON_P3R&D	551348.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.07
ON_P3R&D	551408.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.01	0.07	0.03	0.07
ON_P3R&D	551428.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.12	0.05	0.07
ON_P3R&D	551448.32	4165492.75	N/A	N/A	N/A	N/A	N/A	0.02	0.16	0.07	0.07
ON_P3R&D	551188.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.04	0.12	0.04	0.15
ON_P3R&D	551208.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.03	0.09	0.03	0.12
ON_P3R&D	551228.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.07	0.03	0.11
ON_P3R&D	551248.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.10
ON_P3R&D	551268.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.05	0.02	0.09
ON_P3R&D	551288.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551308.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551328.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551348.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.07
ON_P3R&D	551408.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.03	0.06
ON_P3R&D	551428.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.02	0.10	0.05	0.06
ON_P3R&D	551448.32	4165512.75	N/A	N/A	N/A	N/A	N/A	0.03	0.19	0.08	0.06

ON_P3R&D	551229.21	4165532.68	N/A	N/A	N/A	N/A	N/A	0.04	0.11	0.04	0.10
ON_P3R&D	551248.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.03	0.08	0.03	0.09
ON_P3R&D	551268.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.07	0.02	0.09
ON_P3R&D	551288.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.08
ON_P3R&D	551308.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.08
ON_P3R&D	551328.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551348.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.06
ON_P3R&D	551408.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.03	0.06
ON_P3R&D	551428.32	4165532.75	N/A	N/A	N/A	N/A	N/A	0.02	0.12	0.05	0.06
ON_P3R&D	551288.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.03	0.07	0.02	0.08
ON_P3R&D	551308.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.08
ON_P3R&D	551328.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.07
ON_P3R&D	551348.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551368.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.06
ON_P3R&D	551408.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.04	0.06
ON_P3R&D	551428.32	4165552.75	N/A	N/A	N/A	N/A	N/A	0.02	0.14	0.06	0.06
ON_P3R&D	551328.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.02	0.07	0.02	0.07
ON_P3R&D	551348.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.02	0.06	0.02	0.07
ON_P3R&D	551368.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.07
ON_P3R&D	551388.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.06
ON_P3R&D	551408.32	4165572.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.03	0.06
ON_P3R&D	551368.32	4165592.75	N/A	N/A	N/A	N/A	N/A	0.01	0.08	0.03	0.07
ON_P3R&D	551388.32	4165592.75	N/A	N/A	N/A	N/A	N/A	0.01	0.05	0.02	0.06
ON_P3R&D	551408.32	4165592.75	N/A	N/A	N/A	N/A	N/A	0.01	0.06	0.02	0.06
ON_P4F1	551161.84	4165519.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551181.84	4165519.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
ON_P4F1	551200.29	4165519.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551161.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551181.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551201.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551221.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551241.84	4165539.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551141.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551161.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
ON_P4F1	551181.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551201.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551221.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551241.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551281.84	4165559.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551141.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551161.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551181.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551201.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551221.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551241.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551281.84	4165579.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551141.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551161.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551181.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551201.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551221.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09

ON_P4F1	551261.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551281.84	4165599.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551121.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.18
ON_P4F1	551141.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551161.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551201.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551221.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165619.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551101.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551121.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551141.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551161.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551201.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551221.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551261.84	4165639.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F1	551101.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551121.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551141.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551161.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551201.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551221.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165659.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551081.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551101.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.20
ON_P4F1	551121.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551141.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551161.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551181.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551201.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551221.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551241.84	4165679.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F1	551121.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.19
ON_P4F1	551141.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551161.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551181.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551201.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F1	551221.84	4165699.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551141.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551161.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551181.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.14
ON_P4F1	551201.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.12
ON_P4F1	551221.84	4165719.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F1	551161.84	4165739.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.17
ON_P4F1	551181.84	4165739.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F1	551201.84	4165739.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F1	551181.84	4165759.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.18
ON_P4F1	551201.69	4165758.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.15
ON_P4F1	551181.84	4165777.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.16
ON_P4F2	551499.45	4165435.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551479.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551499.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551519.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551539.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08

ON_P4F2	551559.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165455.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551479.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551599.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551619.45	4165475.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F2	551459.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551479.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551499.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551579.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551599.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551619.45	4165495.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.13
ON_P4F2	551459.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551599.45	4165515.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551439.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551459.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551599.45	4165535.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.11
ON_P4F2	551439.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551459.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551559.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551579.45	4165555.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551421.77	4165575.76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551439.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551459.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551479.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551559.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09
ON_P4F2	551579.45	4165575.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.10
ON_P4F2	551479.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.06
ON_P4F2	551499.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551519.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.07
ON_P4F2	551539.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.08
ON_P4F2	551559.45	4165595.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.09

ON_P4F2	551519.45	4165615.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.07
ON_P4F2	551539.45	4165615.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.08
ON_P4F2	551559.45	4165615.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.10
		Max PM2.5 Conc by Year	**0.00**	**0.00**	**0.00**	**0.00**	**0.22**	**0.34**	**0.19**	**0.09**		**0.20**

Cumulative Impacts @ Max Cancer Offsite					
Location	**Cancer Risk Impact (per million)**	**Chronic Non-Cancer Hazard Index (unitless)**	**Acute Non-Cancer Hazard Index (unitless)**	**Annual PM2.5 Concentration (µg/m3)**	
Existing Sources					
Stationary Source	6	0.02	0.000	0.00	<- from BAAQMD stationary source screening map
Roadway Source	12	0.05	0.000	0.36	<- from raster data
Rail Source	32	0.01	0.000	0.04	<- from raster data
Total	50	0.07	0.000	0.40	
Mitigated Project Construction & Operation	9	0.02	0.006	0.16	<- from project HRA
Total cumulative	60	0.10	0.006	0.56	<- sum
BAAQMD threshold	100	10	10	0.8	
Exceeds threshold?	No	No	No	No	

STATIONARY

Facililty	Address	Facility Number	Cancer Risk	Chronic Hazard Index	PM2.5	Distance to Receptor	Cancer Risk	Chronic Hazard Index	PM2.5
S F Bay Area Rapid Transit District	1151 Huntington Ave	1599	2.54	0	0	>918.6 feet	0.1016	0	0
Target Corporation- Store T-1054	1150 El Camino Real	1714	0.01	0	0	>918.6 feet	0.0004	0	0
JC Penny Company Store #J1959-6	1122 El Camino Real	1904	0.11	0	0	>918.6 feet	0.0044	0	0
Lowe's HTW Inc /Corporate Payable	1340 El Camino Real	2153	2.38	0	0	>918.6 feet	0.0952	0	0
The Shops at Tanforan	1188 El Camino Real	2570	11.89	0	0.02	>918.6 feet	0.4756	0	0.0008
Vince's Shellfish Co Inc	1063 Montgomery Ave	3160	6.25	0	0.01	486	0.875	0	0.0014
A & Z Auto Body Shop Inc	1079 Montgomery Ave	3193	0	0	0	612	0	0	0
A & W Auto Body	1045 Montgomery Ave	3792	0	0	0	443	0	0	0
Tanforan Shell	1199 El Camino Real	7816	31.68	0.14	0	>984.3 feet	4.1737322	0.018444524	0

Note: Health risks from existing stationary facilities within 1,000 feet of the project site but more than 1,000 feet from the maximum affected receptor were included, conservatively assuming a distance of 918.6 feet for generators and 984.3 feet for non-generators, the maximum distances for which BAAQMD provides a multiplier (BAAQMD 2024 Health Risk Calculator with Distance Multipliers).

UTM X	UTM Y
551678	4165522.89

Cumulative Impacts @ Max Cancer Onsite					
Location	**Cancer Risk Impact (per million)**	**Chronic Non-Cancer Hazard Index (unitless)**	**Acute Non-Cancer Hazard Index (unitless)**	**Annual PM2.5 Concentration (µg/m3)**	
Existing Sources					
Stationary Source	10	0.03	0.000	0.00	<- from BAAQMD stationary source screening map
Roadway Source	9	0.04	0.000	0.26	<- from raster data
Rail Source	7	0.00	0.000	0.01	<- from raster data
Total	26	0.07	0.000	0.27	
Mitigated Project Construction & Operation	12	0.03	0.008	0.09	<- from project HRA
Total cumulative	38	0.10	0.008	0.36	<- sum
BAAQMD threshold	100	10	10	0.8	
Exceeds threshold?	No	No	No	No	

STATIONARY

Facililty	Address	Facility Number	Cancer Risk	Chronic Hazard Index	PM2.5	Distance to Receptor	Cancer Risk	Chronic Hazard Index	PM2.5
S F Bay Area Rapid Transit District	1151 Huntington Ave	1599	2.54	0	0	889	0.127	0	0
Target Corporation- Store T-1054	1150 El Camino Real	1714	0.01	0	0	536	0.001	0	0
JC Penny Company Store #J1959-6	1122 El Camino Real	1904	0.11	0	0	737	0.0077	0	0
Lowe's HTW Inc /Corporate Payable	1340 El Camino Real	2153	2.38	0	0	790	0.1428	0	0
The Shops at Tanforan	1188 El Camino Real	2570	11.89	0	0.02	564	1.189	0	0.002
Vince's Shellfish Co Inc	1063 Montgomery Ave	3160	6.25	0	0.01	>918.6 feet	0.25	0	0.0004
A & Z Auto Body Shop Inc	1079 Montgomery Ave	3193	0	0	0	>918.6 feet	0	0	0
A & W Auto Body	1045 Montgomery Ave	3792	0	0	0	>918.6 feet	0	0	0
Tanforan Shell	1199 El Camino Real	7816	31.68	0.14	0	687	7.7847777	0.034402427	0

Note: Health risks from existing stationary facilities within 1,000 feet of the project site but more than 1,000 feet from the maximum affected receptor were included, conservatively assuming a distance of 918.6 feet for generators and 984.3 feet for non-generators, the maximum distances for which BAAQMD provides a multiplier (BAAQMD 2024 Health Risk Calculator with Distance Multipliers).

UTM X	UTM Y
551244.01	4165685.84

Cumulative Impacts @ Max PM2.5 Offsite					
Location	**Cancer Risk Impact (per million)**	**Chronic Non-Cancer Hazard Index (unitless)**	**Acute Non-Cancer Hazard Index (unitless)**	**Annual PM2.5 Concentration (µg/m3)**	
Existing Sources					
Stationary Source	6	0.02	0.000	0.00	<- from BAAQMD stationary source screening map
Roadway Source	7	0.03	0.000	0.25	<- from raster data
Rail Source	18	0.00	0.000	0.02	<- from raster data
Total	31	0.05	0.000	0.27	
Mitigated Project Construction & Operation	5	0.02	0.006	0.23	<- from project HRA
Total cumulative	36	0.08	0.006	0.50	<- sum
BAAQMD threshold	100	10	10	0.8	
Exceeds threshold?	No	No	No	No	

STATIONARY

Facililty	Address	Facility Number	Cancer Risk	Chronic Hazard Index	PM2.5	Distance to Receptor	Cancer Risk	Chronic Hazard Index	PM2.5
S F Bay Area Rapid Transit District	1151 Huntington Ave	1599	2.54	0	0	656	0.2032	0	0
Target Corporation- Store T-1054	1150 El Camino Real	1714	0.01	0	0	906	0.0005	0	0
JC Penny Company Store #J1959-6	1122 El Camino Real	1904	0.11	0	0	>918.6 feet	0.0044	0	0
Lowe's HTW Inc /Corporate Payable	1340 El Camino Real	2153	2.38	0	0	>918.6 feet	0.0952	0	0
The Shops at Tanforan	1188 El Camino Real	2570	11.89	0	0.02	627	1.0701	0	0.0018
Vince's Shellfish Co Inc	1063 Montgomery Ave	3160	6.25	0	0.01	>918.6 feet	0.25	0	0.0004
A & Z Auto Body Shop Inc	1079 Montgomery Ave	3193	0	0	0	>918.6 feet	0	0	0
A & W Auto Body	1045 Montgomery Ave	3792	0	0	0	>918.6 feet	0	0	0
Tanforan Shell	1199 El Camino Real	7816	31.68	0.14	0	>984.3 feet	4.1737322	0.018444524	0

Note: Health risks from existing stationary facilities within 1,000 feet of the project site but more than 1,000 feet from the maximum affected receptor were included, conservatively assuming a distance of 918.6 feet for generators and 984.3 feet for non-generators, the maximum distances for which BAAQMD provides a multiplier (BAAQMD 2024 Health Risk Calculator with Distance Multipliers).

UTM X	UTM Y
551478	4165962.89

Cumulative Impacts @ Max PM2.5 Onsite					
Location	**Cancer Risk Impact (per million)**	**Chronic Non-Cancer Hazard Index (unitless)**	**Acute Non-Cancer Hazard Index (unitless)**	**Annual PM2.5 Concentration (µg/m3)**	
Existing Sources					
Stationary Source	9	0.03	0.000	0.00	<- from BAAQMD stationary source screening map
Roadway Source	9	0.04	0.000	0.26	<- from raster data
Rail Source	7	0.00	0.000	0.01	<- from raster data
Total	26	0.07	0.000	0.27	
Mitigated Project Construction & Operation	4	0.03	0.009	0.34	<- from project HRA
Total cumulative	29	0.10	0.009	0.61	<- sum
BAAQMD threshold	100	10	10	0.8	
Exceeds threshold?	No	No	No	No	

STATIONARY

Facililty	Address	Facility Number	Cancer Risk	Chronic Hazard Index	PM2.5	Distance to Receptor	Cancer Risk	Chronic Hazard Index	PM2.5
S F Bay Area Rapid Transit District	1151 Huntington Ave	1599	2.54	0	0	885	0.127	0	0
Target Corporation- Store T-1054	1150 El Camino Real	1714	0.01	0	0	516	0.0012	0	0
JC Penny Company Store #J1959-6	1122 El Camino Real	1904	0.11	0	0	658	0.0088	0	0
Lowe's HTW Inc /Corporate Payable	1340 El Camino Real	2153	2.38	0	0	865	0.119	0	0
The Shops at Tanforan	1188 El Camino Real	2570	11.89	0	0.02	605	1.0701	0	0.0008
Vince's Shellfish Co Inc	1063 Montgomery Ave	3160	6.25	0	0.01	>918.6 feet	0.25	0	0.0004
A & Z Auto Body Shop Inc	1079 Montgomery Ave	3193	0	0	0	>918.6 feet	0	0	0
A & W Auto Body	1045 Montgomery Ave	3792	0	0	0	>918.6 feet	0	0	0
Tanforan Shell	1199 El Camino Real	7816	31.68	0.14	0	691	7.5335159	0.033292053	0

Note: Health risks from existing stationary facilities within 1,000 feet of the project site but more than 1,000 feet from the maximum affected receptor were included, conservatively assuming a distance of 918.6 feet for generators and 984.3 feet for non-generators, the maximum distances for which BAAQMD provides a multiplier (BAAQMD 2024 Health Risk Calculator with Distance Multipliers).

UTM X	UTM Y
551253.62	4165663.11

AERMOD Input and HARP Input and Output Files Available Upon Request

Appendix 3.2-1

Biological Database Queries

Selected Elements by Common Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (San Francisco South (3712264))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
adobe sanicle *Sanicula maritima*	PDAPI1Z0D0	None	Rare	G2	S2	1B.1
Alameda song sparrow *Melospiza melodia pusillula*	ABPBXA301S	None	None	G5T2T3	S2	SSC
alkali milk-vetch *Astragalus tener var. tener*	PDFAB0F8R1	None	None	G2T1	S1	1B.2
American peregrine falcon *Falco peregrinus anatum*	ABNKD06071	Delisted	Delisted	G4T4	S3S4	
arcuate bushmallow *Malacothamnus arcuatus var. arcuatus*	PDMAL0Q0E0	None	None	G2Q	S2	1B.2
bank swallow *Riparia riparia*	ABPAU08010	None	Threatened	G5	S3	
Bay checkerspot butterfly *Euphydryas editha bayensis*	IILEPK4055	Threatened	None	G4G5T1	S3	
beach layia *Layia carnosa*	PDAST5N010	Threatened	Endangered	G2	S2	1B.1
bent-flowered fiddleneck *Amsinckia lunaris*	PDBOR01070	None	None	G3	S3	1B.2
blue coast gilia *Gilia capitata ssp. chamissonis*	PDPLM040B3	None	None	G5T2	S2	1B.1
bristly sedge *Carex comosa*	PMCYP032Y0	None	None	G5	S2	2B.1
bumblebee scarab beetle *Lichnanthe ursina*	IICOL67020	None	None	G2	S2	
California black rail *Laterallus jamaicensis coturniculus*	ABNME03041	None	Threatened	G3T1	S2	FP
California red-legged frog *Rana draytonii*	AAABH01022	Threatened	None	G2G3	S2S3	SSC
California Ridgway's rail *Rallus obsoletus obsoletus*	ABNME05011	Endangered	Endangered	G3T1	S2	FP
California seablite *Suaeda californica*	PDCHE0P020	Endangered	None	G1	S1	1B.1
callippe silverspot butterfly *Speyeria callippe callippe*	IILEPJ6091	Endangered	None	G5T1	S1	
chaparral ragwort *Senecio aphanactis*	PDAST8H060	None	None	G3	S2	2B.2
Choris' popcornflower *Plagiobothrys chorisianus var. chorisianus*	PDBOR0V061	None	None	G3T1Q	S1	1B.2
coastal triquetrella *Triquetrella californica*	NBMUS7S010	None	None	G2	S2	1B.2

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
compact cobwebby thistle *Cirsium occidentale var. compactum*	PDAST2E1Z1	None	None	G3G4T2	S2	1B.2
congested-headed hayfield tarplant *Hemizonia congesta ssp. congesta*	PDAST4R0W1	None	None	G5T2	S2	1B.2
dark-eyed gilia *Gilia millefoliata*	PDPLM04130	None	None	G2	S2	1B.2
Diablo helianthella *Helianthella castanea*	PDAST4M020	None	None	G2	S2	1B.2
double-crested cormorant *Nannopterum auritum*	ABNFD01020	None	None	G5	S4	WL
fragrant fritillary *Fritillaria liliacea*	PMLIL0V0C0	None	None	G2	S2	1B.2
Franciscan manzanita *Arctostaphylos franciscana*	PDERI040J3	Endangered	None	GHC	S1	1B.1
Franciscan onion *Allium peninsulare var. franciscanum*	PMLIL021R1	None	None	G4G5T2	S2	1B.2
Franciscan thistle *Cirsium andrewsii*	PDAST2E050	None	None	G3	S3	1B.2
green sturgeon - southern DPS *Acipenser medirostris pop. 1*	AFCAA01031	Threatened	None	G2T1	S1	SSC
hardhead *Mylopharodon conocephalus*	AFCJB25010	None	None	G3	S3	SSC
hoary bat *Lasiurus cinereus*	AMACC05032	None	None	G3G4	S4	
incredible harvestman *Banksula incredula*	ILARA14100	None	None	G1	S1	
Kellogg's horkelia *Horkelia cuneata var. sericea*	PDROS0W043	None	None	G4T1?	S1?	1B.1
Leech's skyline diving beetle *Hydroporus leechi*	IICOL55040	None	None	G3	S2S3	
longfin smelt - San Francisco Bay-Delta DPS *Spirinchus thaleichthys pop. 2*	AFCHB03040	Endangered	Threatened	G5TNRQ	S1	
Mission blue butterfly *Icaricia icarioides missionensis*	IILEPG801A	Endangered	None	G5T2	S2	
Montara manzanita *Arctostaphylos montaraensis*	PDERI042W0	None	None	G1	S1	1B.2
Monterey vagrant shrew *Sorex vagrans paludivagus*	AMABA01072	None	None	G5T1	S2	
North American porcupine *Erethizon dorsatum*	AMAFJ01010	None	None	G5	S3	
northern curly-leaved monardella *Monardella sinuata ssp. nigrescens*	PDLAM18162	None	None	G3T2	S2	1B.2

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
northwestern pond turtle *Actinemys marmorata*	ARAAD02031	Proposed Threatened	None	G2	SNR	SSC
obscure bumble bee *Bombus caliginosus*	IIHYM24380	None	None	G2G3	S1S2	
Opler's longhorn moth *Adela oplerella*	IILEE0G040	None	None	G2	S2	
Pacific manzanita *Arctostaphylos pacifica*	PDERI040Z0	None	Endangered	G1	S1	1B.1
Pacific walker *Pomatiopsis californica*	IMGASJ9020	None	None	G1	S1	
pappose tarplant *Centromadia parryi ssp. parryi*	PDAST4R0P2	None	None	G3T2	S2	1B.2
Pheres blue butterfly *Icaricia icarioides pheres*	IILEPG8019	None	None	G5TX	SX	
Point Reyes horkelia *Horkelia marinensis*	PDROS0W0B0	None	None	G2	S2	1B.2
Presidio manzanita *Arctostaphylos montana ssp. ravenii*	PDERI040J2	Endangered	Endangered	G3T1	S1	1B.1
Robbins' broomrape *Aphyllon robbinsii*	PDORO040Q0	None	None	G1	S1	1B.1
robust spineflower *Chorizanthe robusta var. robusta*	PDPGN040Q2	Endangered	None	G2T1	S1	1B.1
rose leptosiphon *Leptosiphon rosaceus*	PDPLM09180	None	None	G1	S1	1B.1
round-headed collinsia *Collinsia corymbosa*	PDSCR0H060	None	None	G1	S1	1B.2
saltmarsh common yellowthroat *Geothlypis trichas sinuosa*	ABPBX1201A	None	None	G5T3	S3	SSC
San Bruno elfin butterfly *Callophrys mossii bayensis*	IILEPE2202	Endangered	None	G4T2	S2	
San Bruno Mountain manzanita *Arctostaphylos imbricata*	PDERI040L0	None	Endangered	G1	S1	1B.1
San Francisco Bay Area leaf-cutter bee *Trachusa gummifera*	IIHYM80010	None	None	G1	S1	
San Francisco Bay spineflower *Chorizanthe cuspidata var. cuspidata*	PDPGN04081	None	None	G2T1	S1	1B.2
San Francisco campion *Silene verecunda ssp. verecunda*	PDCAR0U213	None	None	G5T1	S1	1B.2
San Francisco collinsia *Collinsia multicolor*	PDSCR0H0B0	None	None	G2	S2	1B.2
San Francisco forktail damselfly *Ischnura gemina*	IIODO72010	None	None	G2	S2	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
San Francisco gartersnake *Thamnophis sirtalis tetrataenia*	ARADB3613B	Endangered	Endangered	G5T2Q	S2	FP
San Francisco gumplant *Grindelia hirsutula var. maritima*	PDAST470D3	None	None	G5T1Q	S1	3.2
San Francisco lessingia *Lessingia germanorum*	PDAST5S010	Endangered	Endangered	G1	S1	1B.1
San Francisco owl's-clover *Triphysaria floribunda*	PDSCR2T010	None	None	G2?	S2?	1B.2
sandy beach tiger beetle *Cicindela hirticollis gravida*	IICOL02101	None	None	G5T2	S2	
Scouler's catchfly *Silene scouleri ssp. scouleri*	PDCAR0U1MC	None	None	G5T4T5	S2S3	2B.2
short-leaved evax *Hesperevax sparsiflora var. brevifolia*	PDASTE5011	None	None	G4T3	S3	1B.2
Stage's dufourine bee *Dufourea stagei*	IIHYM22010	None	None	G1G2	S1	
tidewater goby *Eucyclogobius newberryi*	AFCQN04010	Endangered	None	G3	S3	SSC
Tomales isopod *Caecidotea tomalensis*	ICMAL01220	None	None	G2	S2S3	
Townsend's big-eared bat *Corynorhinus townsendii*	AMACC08010	None	None	G4	S2	SSC
two-fork clover *Trifolium amoenum*	PDFAB40040	Endangered	None	G1	S1	1B.1
water star-grass *Heteranthera dubia*	PMPON03010	None	None	G5	S2	2B.2
western bumble bee *Bombus occidentalis*	IIHYM24252	None	Candidate Endangered	G3	S1	
white-rayed pentachaeta *Pentachaeta bellidiflora*	PDAST6X030	Endangered	Endangered	G1	S1	1B.1

Record Count: 77

ScientificN	CommonN	Family	Lifeform	CRPR	GRank	SRank	OtherStatu	CESA	FESA	BloomingF	Habitat	Microhabit	MicrohabiE	ElevationL	ElevationL	ElevationH	ElevationH	CAEndemi	States	Counties	Quads	EOTotal	EOA	EOB	EOC	EOD	EOX	EOU	EOHistoric	EORecent	EOExtant	EOPossibl	EOExtirpat	EOThreatL	ThreatList	ThreatList	Notes	Threats	DateAdde	LastUpdat	CRPRChange	Date
Layia carn	beach layi	Asteracea	annual her	1B.1	G2	S2	SB_CalBG/	CE	FT	Mar-Jul	Coastal dunes, Coastal scrub (s			0	0	60	195	FALSE	CA, OR	HUM, MN	Cannibal I	25	2	10	6	0	4	3	12	13	21	2	2	23	12	Biocides,	Reclassifi	Threatene	1/1/1988	6/6/2023		
Pentachae	white-raye	Asteracea	annual her	1B.1	G1	S1	SB_UCBG	CE	FE	Mar-May	Cismontane woodland, Valley a			35	115	620	2035	TRUE	CA	MRN, SCR	Big Basin	14	1	0	0	0	10	3	14	0	4	4	6	3	5	Non-nativ	Historical	occurrenc	1/1/1974	########		

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Sacramento Fish And Wildlife Office
Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846
Phone: (916) 414-6600 Fax: (916) 414-6713

In Reply Refer To: 01/09/2025 20:24:53 UTC
Project Code: 2025-0039833
Project Name: Tanforan Planned Development Project

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)

(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see https://www.fws.gov/program/migratory-bird-permit/what-we-do.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see https://www.fws.gov/library/collections/threats-birds.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit https://www.fws.gov/partner/council-conservation-migratory-birds.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Sacramento Fish And Wildlife Office
Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846
(916) 414-6600

PROJECT SUMMARY

Project Code: 2025-0039833
Project Name: Tanforan Planned Development Project
Project Type: Commercial Development
Project Description: Demolishing Tanforan Mall and constructing various structures and retail spaces
Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@37.636630600000004,-122.417795717214,14z

Counties: San Mateo County, California

ENDANGERED SPECIES ACT SPECIES

There is a total of 17 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Salt Marsh Harvest Mouse *Reithrodontomys raviventris* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/613	Endangered

BIRDS

NAME	STATUS
California Least Tern *Sternula antillarum browni* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8104	Endangered
California Ridgway"s Rail *Rallus obsoletus obsoletus* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4240	Endangered
Marbled Murrelet *Brachyramphus marmoratus* Population: U.S.A. (CA, OR, WA) There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/4467	Threatened
Western Snowy Plover *Charadrius nivosus nivosus* Population: Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of Pacific coast) There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/8035	Threatened

REPTILES

NAME	STATUS
Green Sea Turtle *Chelonia mydas* Population: East Pacific DPS No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6199	Threatened
Northwestern Pond Turtle *Actinemys marmorata* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1111	Proposed Threatened
San Francisco Garter Snake *Thamnophis sirtalis tetrataenia* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5956	Endangered

AMPHIBIANS

NAME	STATUS
California Red-legged Frog *Rana draytonii* There is **final** critical habitat for this species. Your location does not overlap the critical habitat.	Threatened

NAME	STATUS
Species profile: https://ecos.fws.gov/ecp/species/2891	

FISHES

NAME	STATUS
Tidewater Goby *Eucyclogobius newberryi* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/57	Endangered

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

FLOWERING PLANTS

NAME	STATUS
Franciscan Manzanita *Arctostaphylos franciscana* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5350	Endangered
Presidio Manzanita *Arctostaphylos hookeri var. ravenii* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7216	Endangered
Robust Spineflower *Chorizanthe robusta var. robusta* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9287	Endangered
San Francisco Lessingia *Lessingia germanorum (=L.g. var. germanorum)* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8174	Endangered
Showy Indian Clover *Trifolium amoenum* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6459	Endangered
White-rayed Pentachaeta *Pentachaeta bellidiflora* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7782	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: San Bruno city
Name: Donna Maniscalco
Address: 980 9th St Suite 1200
City: Sacramento
State: CA
Zip: 95814
Email donna.maniscalco@gmail.com
Phone: 5302199595

LEAD AGENCY CONTACT INFORMATION

Lead Agency: San Bruno city

Appendix 3.2-2

Tree Inventory

Walter Levison
CONSULTING ARBORIST
ISA Tree Risk Assessment Qualified
ISA Certified Arborist #WE-3172A

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Date: 2/15/2024

Letter of Transmittal / Tanforan Mall Tree Survey

Toon Jordan
ARE - San Francisco No. 69 LLC
1700 Owens Street, #590
San Francisco, CA 94158

To whom it may concern:

Walter Levison, Consulting Arborist (WLCA) was retained by ARE to prepare a pre-demolition assessment of trees of all sizes and species located within the existing Tanforan Mall property lines, and trees with canopies hanging over the property lines. The tree data assembled by WLCA in Excel format, and all tree map markup sheets indicating WLCA's numeric tree tag number locations, have been attached to the end of this letter of transmittal for easy reference, including an additional "partial tree data set" showing only heritage tree designate specimens that were pulled out from the full tree data table for easier reference.

WLCA's findings in terms of heritage tree specimens, existing tree conditions and tree species, and the City tree ordinance, are discussed below.

Note that for the purposes of this initial letter of transmittal, which is not a formalized "arborist report" per say, WLCA assumed that all 117 tree specimens in the tree study by WLCA will eventually be removed over time, as part of the planned redevelopment of the land area currently known as "Tanforan Mall".

GENERAL IMPRESSIONS

Many trees at Tanforan Mall exhibit canopy growth with minor to moderate canopy lopsidedness and mainstem lean in the eastward direction, in line with the prevailing wind azimuth which blows from west to east (originating at the Pacific Ocean). Tree overall condition ratings range from "dead" to "good", due to factors such as but not limited to lack of appropriate volume of supplemental irrigation, relatively high velocity winds, cool year round site conditions, species inappropriateness, species susceptibility to known pest and disease pathogen issues, and small dimension planter areas with inadequate cubic footage of rootable soil volume.

TREE ORDINANCE

WLCA's attached tree data table indicates protection status of each private survey tree specimen, per the City of San Bruno private tree ordinance which governs trees on private lands. An overview of the ordinance can be found on the City of San Bruno official website, and is pasted below for reference. As can be seen in the snippet below, the tree ordinance is somewhat unusual, in that it designates certain native and non-native tree species to be protected at the 6.0 inch mainstem diameter threshold, while all other species are protected at a larger 10.0 inch mainstem diameter threshold.

It is not clear as to why Monterey pine and coast redwood, two tree species **not native to the San Bruno area**, are protected as Heritage Tree designates at this lower 6.0 inch diameter mainstem threshold, given that Monterey pine is a low value species susceptible to pine pitch canker and turpentine beetle infestation, and coast redwood is an extremely fast-growing tree considered to be too large in dimension at maturity and too dependent on high irrigation requirements for general use on Bay Area private lands.

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(From the official website of City of San Bruno, California):

Trees on Private Property
When you prune or remove a tree on your private property, a heritage tree permit might be required.

When Do You Need a Permit?
When requesting to remove a tree that meets the criteria of a heritage tree (see description below).
When pruning a tree and removing up to one-quarter of the crown or existing foliage of the tree, or up to one-quarter of the root system of a tree that meets the criteria of a heritage tree (see description below).

What Is a Heritage Tree?
Any native Bay (Umbellularia californica), Buckeye (Aesculus species), Oak (Quercus species), Redwood (Sequoia sempervirens), or Pine (Pinus radiata) tree that has a diameter of six inches or more measured at fifty-four inches above natural grade;
Any tree or stand of trees designated by resolution of the city council to be of special historical value or of significant community benefit;
A stand of trees, the nature of which makes each dependent on the others for survival; or
Any other tree with a trunk diameter of ten (10) inches or more, measured at fifty-four (54) inches above natural grade.
The City's Heritage Tree Ordinance declares such trees, whether located on City or private property, to be an asset to the community at large and provides penalties for removing or improperly pruning these trees.

Who Needs a Permit?
Any person who wishes to remove or prune, or cause to be removed or pruned any heritage tree from any parcel of property that they own in the city either public or private.

Note: Removal or pruning of heritage trees in conjunction with a planning or building permit application also requires a separate heritage tree permit.

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QUICK OVERVIEW OF TREES

- Heritage Trees (Protected-Status Trees) / Total Number:
  49 out of 117 (42% of study population). See also attached supplemental tree data table by WLCA in Excel format showing only "heritage trees", by tree tag number, in ascending order.

- Heritage Trees / Specimens in Very Poor or Dead Condition:
  3 out of 49 total heritage trees (trees #39, #41, and #80).

- Non-Heritage Trees / Total Number:
  68 out of 117 (58% of the study population).

- Non-Heritage Trees / Specimens in Very Poor or Dead Condition:
  13 out of 68 trees.

- Elevated Risk Trees[1] in Study Population:
  #32 (Monterey pine) and #44 (fruiting European olive).

[1] Risk assessment was not a component of this initial WLCA tree study assignment, and the above information on risk is provided as a courtesy to the Client and client's representatives, in order to identify trees which may need to be removed for safety purposes. There may or may not be additional "elevated risk" tree specimens within the study population.

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TABLE 1: TREE STUDY POPULATION / TREES LISTED BY COMMON NAME

Tree Common Name (Ascending Alphabetical Order)	Quantity in Study Population	Condition Rating Range
Arborvitae (shrub)	6	Dead
Brush cherry (non native)	1	Poor
Avocado (edible) (non native)	1	Good
Blackwood acacia (non native)	9	Fair to Good
Coast live oak hybrid (native)	1	Fair
Coast live oak (native)	5	Poor to Fair
Crape myrtle (non native)	5	Fair to Good
Fruiting European olive (non native)	2	Fair
Fire thorn (shrub) (non native)	2	Fair
Holly oak (non native)	14	Dead to Good
Italian stone pine (non native)	3	Good
Japanese flowering cherry cultivar (non native)	10	Dead to Good
Lombardy poplar (non native)	20	Very poor to Good
London plane tree cultivars (non native)	15	Fair to Good
Monterey pine (non native)	2	Poor to Fair
Myoporum tree (non native)	11	Very poor to Fair
Red maple cultivars (non native)	5	Poor to Good
Silk oak (non native)	1	Fair
Tasmanian blue gum eucalyptus (non native)	1	Good
Unknown species (some of these may be volunteer trees)	3	Dead to Good
	Total: 117 tree specimens	

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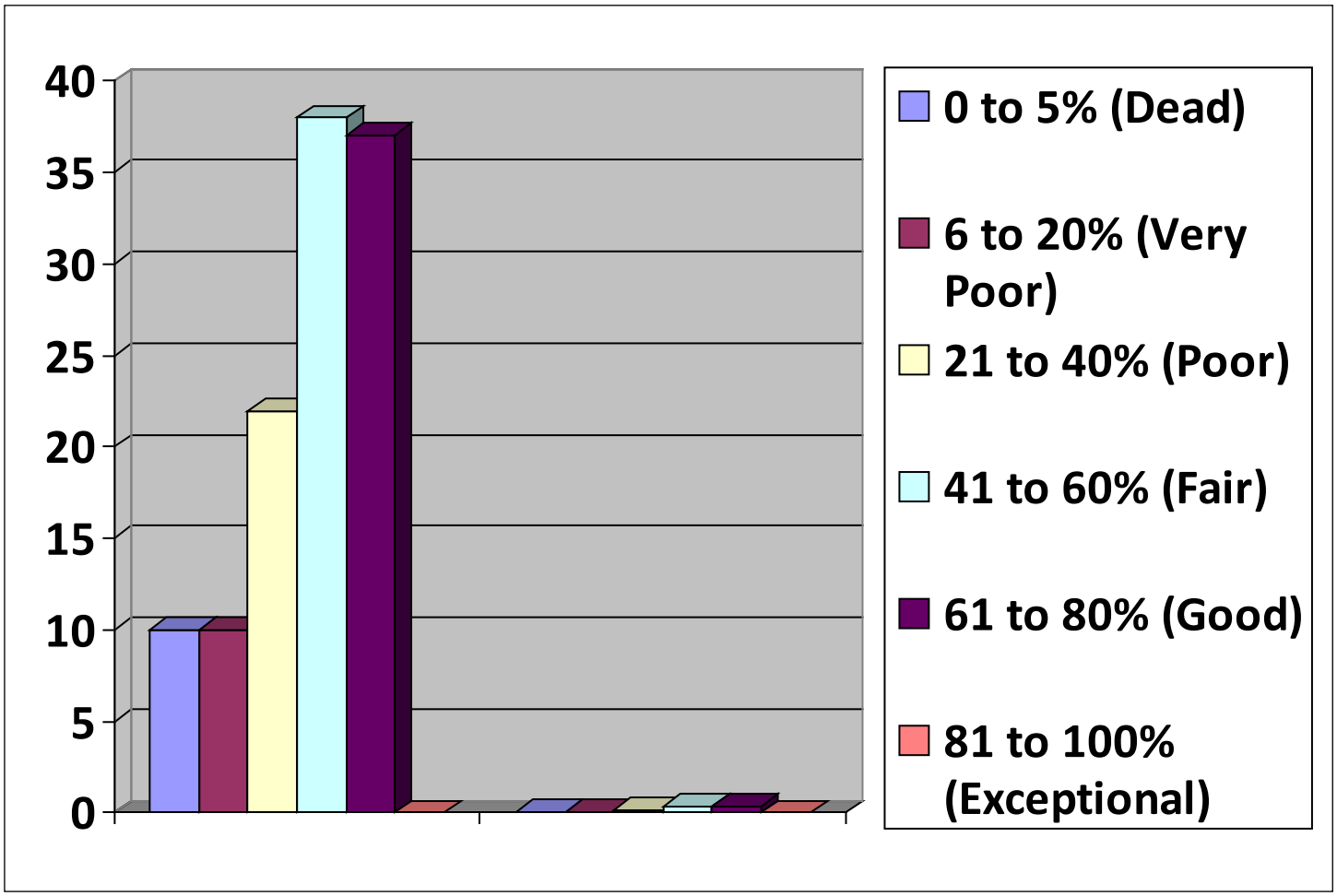
TABLE 2 / GRAPH 2: TREE STUDY POPULATION / TREES LISTED BY OVERALL CONDITION RATING

TOTAL 117 TREES (HERITAGE STATUS AND NON-HERITAGE STATUS)

Overall Condition Rating Range	Quantity in Tree Study Population	Percentage (%) of Tree Study Population
0 to 5% (Dead)	10	8.5%
6 to 20% (Very Poor)	10	8.5%
21 to 40% (Poor)	22	19%
41 to 60% (Fair)	38	32.5%
61 to 80% (Good)	37	31.5%
81 to 100% (Exceptional)	0	0%
	Total: 117 Trees	



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DISCUSSION OF EXISTING TANFORAN MALL SITE TREE SPECIES (IN NO PARTICULAR ORDER, PARTIAL LIST)

- **London plane tree (*Platanus x hispanica*)** installed along El Camino Real is a tough street tree species appropriate for use in Tanforan Mall's climate, which is referred to in the trade as "**Sunset Zone 17**": a marine-influenced geographical band that rings the entire Bay Area bayside, consisting of mild, wet, almost frostless winter conditions with foggy, windy cool summer weather. 'Columbia' plane tree is the preferred cultivar of London plane tree for use in the Bay Area to avoid fungus infection issues with foliage, though even 'Columbia' can struggle when used in Zone 17. The cultivars of London plane tree installed at Tanforan have not been verified as of the date of writing. Note that this species does tend to perform better in irrigated landscapes such as turf lawns.

  Note that the landscape company who installed some of the plane trees used two (2) 4 inch diameter perforated PVC tubes mounted vertically at either side of the rootballs of London plane tree specimens #104 through #111 on the east side of El Camino Real (see digital images by WLCA below for reference). There is a single ½ inch diameter high flow flood bubbler mounted inside each of these tubes, so that irrigation water applications essentially flood the tube, and are then expected to somehow enter the rootball of the tree through lateral (sideways) movement. However, per WLCA's experience with tree plantings since 1999, this older 1970's Caltrans spec method indicated on a very old California Transit landscape architect side cut detail is ineffective, and essentially results in tree plantings remaining stunted in the ground with subnormal growth performance, due to the fact that irrigation water never truly saturates the rootball itself. A better specification for irrigation setup would have been to mount two (2) ½ inch diameter vandal resistant type high flow flood bubblers directly over the rootball of each tree, connected to vandal resistant thick walled flexible black PVC tubing such as Jain brand, Salco brand, etc., which is extremely tough (yet flexible). It is not clear why thousands of commercial and residential sites in California keep using this ineffective "Caltrans spec" planting which involves the use of bubblers mounted inside of two (2) vertically oriented white PVC tubes on either side of a tree rootball.

  (A) At Right: Existing Tanforan site condition, consisting of two 4 inch diameter perforated PVC tubes mounted vertically on either side of London plane tree rootball, with ½ inch diameter high flow flood bubbler set inside the tube itself (visible as a black circular cap inside the tube). This method of irrigation delivery is considered ineffective by most arborists, as it essentially floods the soil at the edge of the original planting pit wall, and not the tree rootball itself. Trees with this type of irrigation often end up stunted with subnormal growth performance, due to lack of irrigation (i.e. lack of saturation of the rootball), even though the system "appears" to be delivering a large volume of supplemental water to the tree. This system is not effective and not recommended. It was based on a 1970's Caltrans landscape architect side cut detail that for some reason got copied and pasted into thousands of landscape architects' specification lists. It is not clear why professionals in California have not deleted this ineffective specification from their files, given that tens of thousands of trees installed with bubbler-in-perforated-pipe systems have declined or died prematurely with relatively poor growth performance as a direct result of using this (lateral) water delivery system.

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(B) WLCA's suggested optimal irrigation system, consisting of two ½ inch diameter flood bubblers emitting irrigation water directly over the rootball, with a high elevation watering berm built up as a circle over the edge of rootball to encourage vertical percolation directly downward, such that the rootball is completely saturated after the system is activated for a set timer-activated period of time.

The use of vandal-resistant thick walled Jain or Salco brand flexible black PVC tubing is highly recommended. This material is something like 5mm wall thickness, which resists cuts and tears as well as vandalism and rodent chewing, is UV resistant, and as noted above FLEXIBLE.

Because it is PVC material, the flexible tubes can be easily cold welded (blue glue solvent welding) as per standard PVC irrigation component build procedure, which means that standard white colored schedule 40 PVC components, for instance, can be quickly glued onto the flexible tubing with PVC blue glue. In the image above right, a ½ inch diameter white schedule 40 PVC threaded connector is blue glued to the black Salco flexible PVC piping, and a black 1.0 gallon per minute vandal resistant high flow flood bubbler simply screwed onto the white PVC threaded connector.

Note on watering berms: the packed soil watering berm height needs to be maintained at approximately 4 inches above surrounding grade, and approximately 8 inches wide, **directly over the tree rootball edge**, in order to build up an irrigation water "head" and force the head of water to percolate directly downward into the tree rootball. See images below right and below left on this page.

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- **Holly oak (*Quercus ilex*)** is a Mediterranean species native to coastal zones where it thrives. However, in Sunset Zone 17 (Tanforan Mall), this tree is often plagued with subnormal stunted growth performance and unsightly infections by sooty mold fungus (*Ascomycete* fungi) which cause the undersides of the foliage to appear black in color. During WLCA's Tanforan survey, holly oak specimens at the south end of the site near freeway 380 offramp where being severely affected by an infestation of fruit tree leaf roller caterpillars *(Archips argyrospila):* a pest which commonly chews foliage of live oaks such as coast live oak and holly oak in the Bay Area[2]. Tanforan specimens of holly oak were visibly defoliated by leaf roller chewing to varying degrees, ranging from minor to severe (in some cases almost total 100% canopy defoliation). Vigorous oak specimens can typically withstand such seasonal damage by leaf roller chewing, though trees with poor vigor may decline further and prematurely die as a result of this insect pest feeding on live evergreen foliage.

- **Monterey pine #32 (*Pinus radiata*)** exhibits severe vehicle damage, assumedly caused by an accident whereby a truck or car physically struck the lower mainstem area, resulting in loss of bark on the west side of trunk base. Trees can often withstand up to 40 or 50% of the trunk (mainstem) circumference being damaged or destroyed in terms of bark loss. However, trees with bark or xylem wood tissue damage that exceeds 50% of the mainstem circumference are often considered non-salvageable, and may be good candidates for removal (determined on a case by case basis). Tree #32 damage is 50 to 60% of circumference, with pine pitch canker fungus infection[3] (*Fusarium circinatum*) of the canopy as an additional issue negative affecting tree structural stability and growth performance. The tree is considered an "elevated risk" specimen as of the date of this report writing, and should probably be removed for safety purposes, irrespective of the planned Tanforan demolition and renovation project (risk assessment was not included in the WLCA scope of work for this Tanforan tree survey assignment, and this information is simply provided as a courtesy).

- **Myoporum tree (*Myoporum laetum*)**. These trees have been moderately to severely affected by myoporum thrips insect (*Klambothrips myopori*) sucking on the foliage, which causes puckering of foliage, decline in vigor, and premature decline/death of the tree in terms of severe reductions of live foliage and live twig density. The trees have become basically worthless as a result of the relatively recent thrips issue affecting myoporum trees in the Bay Area, and most land managers opt to simply remove the trees outright, and replace them with different tree species to avoid the unsightly insect infestation issue altogether. Note that there is no known "cure" or treatment for thrips that is non-toxic, economical and effective.

- **Italian stone pine (*Pinus pinea*)** specimens are located in relatively constrictive small dimension planter areas in the south end Tanforan parking lot south of the JC Penny Department Store structure. This tree species is considered somewhat desirable in the Bay Area, as it typically exhibits good growth performance in all climates, though it becomes somewhat structurally compromised over time as it achieves larger proportions, due to heavy endweight (extended length off-vertical multiple mainstem form). Reduction pruning to reduce extended-length mainstems and limbs is typically required to maintain these trees once they achieve large size. The specimens at Tanforan are still relatively very small in stature as of the date of writing, and have probably not yet achieved large enough size to warrant performance of length reduction pruning. The planter dimensions in which these trees are growing are inadequate in terms of cubic volume of rootable soil for the trees, which results in stunted tree growth and displacement/cracking of curbwork, asphalt, and other existing parking lot infrastructure.

[2] Leafrollers on Ornamental and Fruit Trees Management Guidelines--UC IPM (ucanr.edu)
[3] Pitch Canker Management Guidelines--UC IPM (ucanr.edu)

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- **Lombardy poplar (*Populus nigra* 'Italica')** is a low-value, non-desirable tree from an arborist standpoint. There are multiple rows of this species installed in front of BJ's brewery/restaurant, on the north side of the Barnes and Noble book store/café structure, and in various areas of the north parking lots. This species was originally used in California in the 19th and 20th centuries as an agricultural windbreak for the purpose of slowing down central California valley winds on farm and ranch properties. It was also installed extensively during the mid to later 20th century on tech campus properties in the South Bay (silicon valley) as a featured tree in highly irrigated turf lawns blanketing the office entrance areas. Many of those older trees have now failed or been removed due to decline related to stem decline/death/breakage, higher irrigation water needs, etc. The tree exhibits genetically-controlled very upright branch angles of attachment, which means that the growth form is columnar and narrow, and subject to breakages related to windstorm load forces acting on those overly-upright branches.

  Selectree database (online), managed by CalPoly San Luis Obispo, rates that tree species with a branch strength of "weak" on a scale from "weak" to "strong", and a water-use rating of "high", which is not ideal for the drought-stricken Bay Area climate.[4] Based on WLCA's experience consulting for Bay Area projects full time since 1999, this species also seems to decline relatively rapidly with a short to moderate safe and useful lifespan in the landscape, developing deadwood buildup in the canopy as multiple mainstems decline or die, especially in specimens not provided with year round heavy supplemental irrigation water.

  In older iterations of the SelecTree database, this species was noted to have a relatively short life expectancy, though this tree species selection criterion has now been omitted from the database, assumedly due to the fact that life expectancy in the landscape is quite variable, based on individual location rootable soil volume, soil moisture, microclimate, etc.

  Multiple sources indicate this species' susceptibility to "stem canker" (canker species not noted), including the SelecTree database. The stem canker issue may or may not be the cause of advanced wood tissue decay visible in Tanforan Mall trees #89 and #90, which exhibit advanced stage mainstem wood tissue dieback that could be related to a stem canker pathogen, but are most likely related to simple lack of rootable soil volume due to narrow planter dimensions, and due to soil moisture deficit (drought stress): two of the most common causes of decline in urban plantings in my experience.

  Many of the woody buttress roots (aka "anchor roots" or "structural roots") of the Lombardy poplar specimens in the Tanforan Mall north parking lot areas are now engulfing the curbwork along the edges of the very narrow dimension planters. The roots are deformed and deflected by some of the curbs, resulting in what might be a reduction in tree stability due to lack of normal radial woody root extension outward from the mainstem bases, though this is difficult to verify from an initial visual tree assessment (VTA). There were numerous instances visible during WLCA's field survey where Lombardy poplar specimens were surrounded by cracked and displaced curbwork and parking lot asphalt (A/C), which suggests that woody root extension and expansion is still occurring in areas surrounding the mainstem bases of the trees, and that the roots are still able to physically plunge under root barriers and under curbwork, and continue extending outward through the parking lot subbase and/or baserock base sections of the parking lots (not verified).

[4] SelecTree: A Tree Selection Guide (calpoly.edu)

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REPRESENTATIVE IMAGES OF TANFORAN SITE TREES (NOT ALL SITE SPECIES SHOWN)

Lombardy poplars at Barnes and Noble book store café.

Italian stone pine at the south parking lot.

Looking northward at blackwood acacias and holly oaks at the south parking lot.

Foreground center: Looking eastward at Monterey pine #32, south parking lot east entrance road.

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East entrance to the south parking lot.

Holly oaks and fire thorn shrubs.

Macro view of fruit tree leaf rollers in crawler stage, feeding on foliage of holly oaks at the south parking lot. Note the extreme blackened undersides of the foliage, which is a result of sooty mold fungus growing on the foliage: a common disease that is unsightly, typically affecting holly oaks in cooler temperature landscapes such as this San Bruno, CA Tanforan Mall site.

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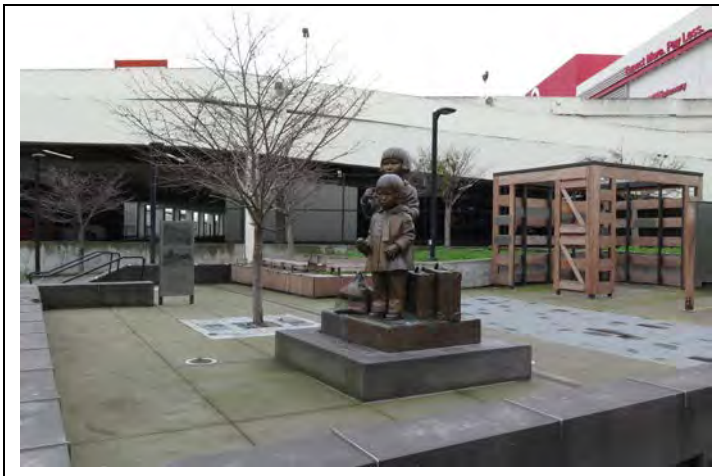

Japanese flowering cherry trees at Tanforan's Japanese internment camp memorial park near the BART station entrance.

Myoporum tree at the north boundary of Tanforan. These trees in many cases appear to have been severely pruned back by Tanforan maintenance, likely due to stem dieback resulting from myoporum thrips insect feeding activity.

Many of the trees exhibit stem tissue dieback related to tree decline associated with the thrips feeding activity (see next image below left).

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Macro view of stem tissue dieback at lower elevation of a myoporum at the north boundary of Tanforan. This dieback is usually a result of thrips feeding, which causes decline and death of stems. Decaying stems are then pruned out by maintenance personnel, which opens up large diameter pruning cut wounds as potential courts of infection by fungal pathogens. Wood tissue decay causing pathogens (fungi) then enter the tree through those cut wounds, digesting wood as they progress downward from the cuts, causing the type of stem decay seen in the image above. The trees typically die prematurely as a direct result of the thrips feeding activity.

Blackwood acacias growing along the east side of the auto maintenance building in north portion of the Tanforan site, leased by Genesis.

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Sidewalk displacement and cracking caused directly by Lombardy poplar root extension and expansion to areas outside of the planter pit edges. The trees appear to have the ability to plunge roots under root barriers and curbwork, and continue extending roots through the subbase and/or the baserock base sections, directly beneath the elevation of concrete and asphalt infrastructure materials in the north parking lot at Tanforan.

Coast live oak with stunted growth in south parking lot due to very limited rootable soil volume in relatively narrow planter. Trees tend to perform with subnormal growth performance and die prematurely when installed in this type of small dimension planter area. Rootable soil volume can be increased through use of cellular soil vaults, structural soil, and deep vertical gravel-filled bore holes beneath the planter, to potentially improve growth performance by newly-planted urban site trees.

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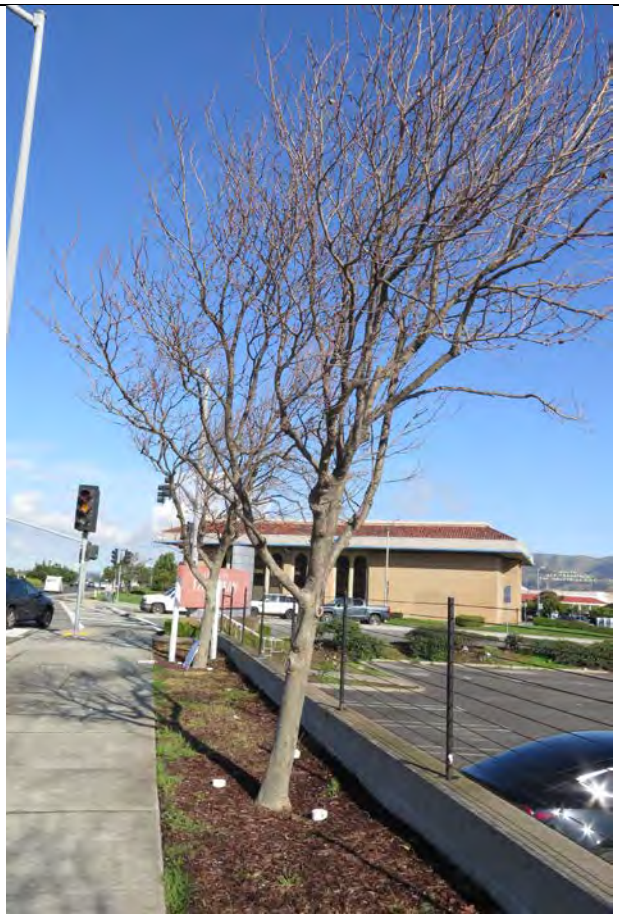

Looking northwestward along El Camino Real at the row of London plane tree specimens installed on Tanforan's street frontage. Note the trees' lean eastward, in the direction of the prevailing winds which blow from the Pacific Ocean eastward.

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It is assumed that any property is not in violation of any applicable codes, ordinance, statutes, or other government regulations.

Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the consultant/appraiser can neither guarantee nor be responsible for the accuracy of information provided by others.

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- information contained in this report covers only those items that were examined and reflects the conditions of those items at the time of inspection; and
- the inspection is limited to ground-based visual examination of accessible items without climbing, dissection, excavation, probing, or coring.
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Arborist Disclosure Statement:

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Arborists are tree specialists who use their education, knowledge, training, and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. Clients may choose to accept or disregard the recommendations of the arborist, or to seek additional advice.

Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Tree are living organisms that fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborist cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specified period of time. Likewise, remedial treatments, like any medicine, cannot be guaranteed.

Treatment, pruning, and removal of trees may involve considerations beyond the scope of the arborist's services such as property boundaries, property ownership, site lines, disputes between neighbors, and other issues. Arborists cannot take such considerations into account unless complete and accurate information is disclosed to the arborist. An arborist should then be expected to reasonably rely upon the completeness and accuracy of the information provided.

Trees can be managed, but they cannot be controlled. To live near trees is to accept some degree of risk. The only way to eliminate all risk associated with trees is to eliminate the trees.

Certification

I hereby certify that all the statements of fact in this report are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Signature of Consultant

DIGITAL BADGES:

ISA CERTIFIED ARBORIST CREDENTIAL:
https://certificates.isa-arbor.com/f1918723-df46-48cc-ace2-c12625530fec#gs.v54om6
(Renewed through June, 2026)

ISA TREE RISK ASSESSMENT QUALIFIED (TRAQ):
https://certificates.isa-arbor.com/d180515f-ab75-440b-9c66-106005e3cf10?record_view=true#gs.hpb30w
(Renewed through March, 2028)

ATTACHED:

1. **TREE DATABASE FULL VERSION (EXCEL FORMAT CONVERTED TO PDF)**
2. **TREE DATABASE PARTIAL (HERITAGE TREES ONLY), BY TREE TAG NUMBER, IN ASCENDING ORDER**
3. **TREE MAP MARKUPS (10 PAGES, USING BKF TOPOGRAPHIC SURVEY AS BASIS)**

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TREE DATA / TANFORAN MALL / SAN BRUNO, CALIFORNIA
Field Survey Date: 2/1/2024 to 2/15/2024
Excel Spreadsheet Preparation: 2/15/2024

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
1	X	10	8.5	0.0	0.0		London plane tree cultivar	*Platanus x hispanica*	28/28	75/65	70% Good	Good	East.							Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
2	X	10	7.6	0.0	0.0		London plane tree cultivar	*Platanus x hispanica*	24/25	70/50	60% Fair	Good	East.	Bow lean east.						Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
3	X	10	7.8	0.0	0.0		London plane tree cultivar	*Platanus x hispanica*	28/35	70/60	65% Good	Good	East.	Bow lean east.						Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
4	X	10	7.0	0.0	0.0		London plane tree cultivar	*Platanus x hispanica*	26/23	60/60	60% Fair	Mod	East.	East.						Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
5	X	10	8.4	0.0	0.0		London plane tree cultivar	*Platanus x hispanica*	27/33	75/60	66% Good	Good	East.	East.						Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
6	X	10	11.8	0.0	0.0		London plane tree cultivar	*Platanus x hispanica*	35/43	80/65	74% Good	Good	East.							Only the "Columbia" cultivar of this tree species is considered desireable as of 2024. Codominant mainstems fork wide angle at 9 feet. Excellent trunk taper development noted.	
7	X	10	10.7	0.0	0.0	X	London plane tree cultivar	*Platanus x hispanica*	33/38	75/65	70% Good	Good	East.	Bow form east.						Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
8	X	10	17.3	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	40/19	75/55	65% Good	Good								This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
9	X	10	13.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	33/12	65/50	58% Fair	Good		Southwest.						This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
10	X	10	15.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	36/19	75/55	63% Good	Good	East.	East.						This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
11	X	10	12.0	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	40/17	70/50	52% Fair	Good	East.	East.						This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
12	X	10	19.0	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	45/18	75/55	65% Good	Good								This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
13	X	10	12.9	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	35/21	75/55	60% Fair	Good				South side of canopy removed to clear existing bldg.				This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
14	X	10	22.2	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	44/28	80/55	65% Good	Good			Machinery damaged the lower trunk, 2 feet to 7 feet above grade on south side of trunk.					This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
15	X	10	16.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	45/25	80/55	68% Good	Good		East.		South side of canopy removed to clear existing bldg.			This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
16	X	6	22.7	0.0	0.0	X	Italian stone pine	*Pinus pinea*	25/35	90/50	75% Good	Good			Lower elevation stems have been damaged by vehicles passing along road.				The Italian stone pine roots are restricted somewhat in their growth extension, due to narrow dimension planter areas.	
17	X	6	17.1	0.0	0.0	X	Italian stone pine	*Pinus pinea*	22/26	80/60	70% Good	Good		Northeast.					The Italian stone pine roots are restricted somewhat in their growth extension, due to narrow dimension planter areas.	
18	X	6	15.9	0.0	0.0	X	Italian stone pine	*Pinus pinea*	22/26	80/60	70% Good (all same as tree #17).	Good					Possible GR or CR situation.		The Italian stone pine roots are restricted somewhat in their growth extension, due to narrow dimension planter areas.	
19	X	6	6.3	0.0	0.0	X	holly oak	*Quercus ilex*	15/17	75/60	66% Good	Good							Severe sooty mold infection on foliage, which occurs on this species when planted in Sunset Zone 17.	
20	X	6	12.0	0.0	0.0	X	coast live oak	*Quercus agrifolia*	25/35	80/30	45% Fair	Good		Severe lean to northeast, likely associated with girdling roots or circling roots remaining from nursery rootstock.			Possible GR or CR situation.		Tree rights to vertical at 7 feet above grade, after initially leaning severely off-vertical toward the northeast.	
21	X	6	7.0	3.0	2.0	Total of nine (9) stems 2" to 7" diameter each, but none achieve the 10"DBH required minimum needed for this specimen to be considered a "heritage tree".	Australian brush cherry	*Syzygium paniculatum*	22/21	35/50	39% Poor	Poor	East.						Infested by eugenia psyllids, a sucking insect, which is causing puckering of the foliage. Most specimens of this tree species have now been removed in the Bay Area due to psyllid susceptibility.	

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22	X	6	7.6	0.0	0.0	X	coast live oak	*Quercus agrifolia*	19/20	25/25	25% Poor	Poor								Roots restricted in terms of extension growth in narrow planter area.	
23	X	6	12.9	0.0	0.0	X	silk oak	*Grevillea robusta*	45/26	80/35	44% Fair	Good				X				Tree has either been top pruned or the mainstem simply broke out during a storm, at 25 feet above grade.	
24	X	6	4.8	3.4	0.0		avocado (fruit tree)	*Persea americana*	25/16	85/65	75% Good	Good	South west (due to parking garage wall).							Two codominant mainstems fork at 6 inches above grade.	
25	X	6	1.5	0.0	0.0		crape myrtle hybrid	*Lagerstroemia* (named hybrid cultivar)	15/6	60/60	60% Fair	Mod								Tree is still supported with stakes and ties. Recent planting. Irrigation status not verified (may have soil moisture deficit).	
26	X	4	2.0	0.0	0.0		crape myrtle hybrid	*Lagerstroemia* (named hybrid cultivar)	17/9	85/75	80% Good	Good								Tree is still supported with stakes and ties. Recent planting. Irrigation status not verified (may have soil moisture deficit).	
27	X	4	2.1	0.0	0.0		crape myrtle hybrid	*Lagerstroemia* (named hybrid cultivar)	17/8	85/75	80% Good	Good								Tree is still supported with stakes and ties. Recent planting. Irrigation status not verified (may have soil moisture deficit).	
28	X	4	2.3	0.0	0.0		crape myrtle hybrid	*Lagerstroemia* (named hybrid cultivar)	20/12	85/80	82% Good	Good								Tree is still supported with stakes and ties. Recent planting. Irrigation status not verified (may have soil moisture deficit).	
29	X	4	2.1	0.0	0.0		crape myrtle hybrid	*Lagerstroemia* (named hybrid cultivar)	19/12	85/70	74% Good	Good								Tree is still supported with stakes and ties. Recent planting. Irrigation status not verified (may have soil moisture deficit).	

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30	X	6	Est. 5	Est. 4	0.0		Tasmanian blue gum (CALTRANS TREE)	*Eucalyptus globulus*	25/25	90/55	70% Good	Good	North east.							Tree exhibits heavy endweight, which is causing northeasterly drooping of the canopy. Canopy overhangs the Tanforan Mall property line.	
31	X	5	Est. nine stems 1" to 9" dia each	0.0	0.0	X	Appears to be a native oak hybrid (CALTRANS tree growing into our property).	*Quercus sp. (hybridized through open pollination).*	15/8	85/30	45% Fair	Good								Possible structural stability issue, related to the fact that tree stems are growing through steel chain link fencing material, which may be compromising strength of the stems.	
32	X	5	23.6	0.0	0.0	X	Monterey pine	*Pinus radiata*	40/32	30/20	25% Poor	Poor			X					Vehicle strike 0 feet to 6 feet elevation, on west side of trunk, comprising 50% to 60% of circumerence, which in itself is sometimes grounds for tree removal. North side of canopy has been pruned out. Pine pitch canker fungus infection noted, causing decline of canopy live twig and needle density.	MONITOR TREE FOR CONTINUED DECLINE. CONSIDER TREE TO BE STRUCTURALLY COMPROMISED TO SOME DEGREE, DUE TO VEHICLE STRIKE, PINE PITCH CANKER INFECTION, ETC. RISK RATINGS NOT FORMALLY DETERMINED.
33	X	5	38.2	0.0	0.0	X	Monterey pine	*Pinus radiata*	50/45	45/45	45% Fair	Poor to Mod				Tree has been limbed up along the street side, to remove all scaffold limbs.				Three codominant mainstems fork at 4 feet to 8 feet above grade. Tree exhibits symptoms consistent with pine pitch canker fungus infection, which is likely causing decline in canopy live twig and needle density.	
34	X	5	Est. 9	0.0	0.0		European olive (fruit-bearing verified)	*Olea europaea*	21/26	70/45	55% Fair	Good		East.						Mainstem decay symptoms are visible.	
35	X	5	4.0	0.0	0.0		holly oak	*Quercus ilex*	18/6	25/40	30% Poor	Poor								Severe sooty mold infection on foliage, which occurs on this species when planted in Sunset Zone 17.	

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36	X	5	9.3	0.0	0.0	X	holly oak	*Quercus ilex*	20/17	40/30	35% Poor	Poor			X				Severe sooty mold infection on foliage, which occurs on this species when planted in Sunset Zone 17. 50% of basal circumference compromised by vehicle strike or other impact.	
37	X	5	17.6	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	30/26	30/30	30% Poor	Poor	East.						Bark inclusion type fork at 3.5 feet to 4.5 feet. Partial canopy dieback noted.	
38	X	5	Thirteen (13) stems 1" to 4" dia each.	0.0	0.0		holly oak	*Quercus ilex*	18/10	15/30	20% Very Poor	Very Poor	East.	Sweep form east.			Likely presence of GR or CR causing sweep form.	X	Severe sooty mold infection (black material on foliage).	
39	X	5	8.9	0.0	0.0	X	holly oak	*Quercus ilex*	20/16	10/10	10% Very Poor	Very Poor						X	6" dia mainstem splitout at 5 feet. Severe defoliation likely related to fruit tree leaf roller (see column left of this NOTES column).	
40	X	5	4.0	4.0	3.0		holly oak	*Quercus ilex*	12/12	5/5	5% DEAD	Very Poor	East.					X	Severe defoliation due to fruit tree leaf rollers. Trees in 5% condition are considered "DEAD" per latest iteration of Guide for Plant Appraisal. Sooty mold severe.	
41	X	5	9.8	0.0	0.0	X	holly oak	*Quercus ilex*	20/20	15/15	15% Very Poor	Very Poor	East.	Bow form east.				X	Severe twig desiccation and defoliation due to fruit tree leaf rollers. Sooty mold fungus infection.	
42	X	5	9.0	8.0	8.0	X	holly oak	*Quercus ilex*	19/21	25/35	30% Poor	Poor	East.					X	Canopy lopsided eastward in direction of prevailing wind. Severely defoliated, at least temporarily, due to fruit tree leaf rollers.	
43	X	5	14.7	0.0	0.0	X	holly oak	*Quercus ilex*	26/30	55/60	57% Fair	Mod	East.			Tree has been limbed up to clear entrance road airspace.		X	Minor defoliation from fruit tree leaf rollers. Lopsided due to eastward prevailing winds. Mainstems fork at 6 to 7 feet elevation (wide).	

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44	X	5	12.5	11.3	0.0	X	European olive (fruit-bearing verified)	*Olea europaea*	28/40	70/35	50% Fair	Mod							Tree exhibits heavy endweight, causing canopy drooping and branch loss due to the weight of the east side of canopy.	ELEVATED RISK SPECIMEN, IN TERMS OF POTENTIAL FOR STEM FAILURE OVER ROADWAY AND IMPACT WITH PEDS/CARS/DRIVERS
45	X	5	4.0	4.0	3.0		fire thorn	*Pyracantha sp.*	12/18	60/40	50% Fair	Mod							Some arborists may not consider this woody plant species to be a "tree". Horticulture texts and city tree ordinances note various definitions of "tree" that require a plant to achieve a minimum height of between 10 feet and 15 feet.	
46	X	5	3.0	3.0	0.0		fire thorn	*Pyracantha sp.*	10/16	50/40	45% Fair	Mod				X			Severely pruned back in past.	
47	X	5	8.5	6.2	0.0	X	holly oak	*Quercus ilex*	18/18	80/45	63% Good	Good	East.	East (downhill)					Bark inclusion type fork at 3 to 4 feet above grade. Lopsided in direction prevailing wind.	
48	X	5	4.4	0.0	0.0		red maple cultivar	*Acer rubrum (Cult.)*	18/16	50/30	36% Poor	Mod	East.	East.		(Vandalized)			Vertical mainstem is dead. Remaining stems are off vertical in eastward direction in line with prevailing wind azimuth. Tree has been vandalized by pedestrians, with two branches broken out at 5 feet elevation.	
49	X	5	9.2	7.9	6.8	X	holly oak	*Quercus ilex*	20/28	58/45	50% Fair	Mod	East.	East.			Possible BRC. RC is not visible.		Codominant mainstems with wide attachment angle at 3 feet. Flux noted at 0" to 6" above grade on trunk, possibly due to buried root crown. Homeless persons may be living in this vicinity (note junk piled up around the trees along this hillslope corridor of Tanforan site).	
50	X	5	8.0	7	6.0	X	holly oak	*Quercus ilex*	23/26	65/55	60% Fair	Good	North east.					X	Moderate chewing damage by fruit tree leaf rollers.	

TREE DATA / TANFORAN MALL / SAN BRUNO, CALIFORNIA
Field Survey Date: 2/1/2024 to 2/15/2024
Excel Spreadsheet Preparation: 2/15/2024

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51	X	5	6.5	0.0	0.0		red maple cultivar	*Acer rubrum* (Cult.)	25/20	65/60	62% Good	Good	East.						Low value tree species, dependent on supplemental irrigation to thrive in the Bay Area.	
52	X	5	1.0	1.0	1.0		blackwood acacia	*Acacia melanoxylon*	6/4	85/85	85% Good	Good							Volunteer tree arising from seed dispersed by a nearby mother tree.	
53	X	5	11.4	10.7	0.0	X	holly oak	*Quercus ilex*	28/26	80/70	75% Good	Good	East.					Minimal	Lopsided in direction of prevailing winds. Minimal evidence of fruit tree leaf roller chewing, unlike the other holly oaks which were damaged by extensive feeding.	
54	X	5	14.1	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	33/20	75/65	70% Good	Good	East.						Lopsided in direction of prevailing winds.	
55	X	5	10.4	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	37/17	75/50	57% Fair	Good							Narrow canopy.	
56	X	5	23.8	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	35/26	75/55	60% Fair	Good					X		Extended "lanky" form canopy, due to canopy crown raising pruning of the lower elevation stems, which is forcing new growth to occur only out at the ends of the canopy (not ideal).	
57	X	5	4.0	2.0	2.0		holly oak	*Quercus ilex*	10/10	20/15	17% Very Poor	Very Poor	East.	East.				X	Stunted in shade of tree #56.	
58	X	5	<1	<1	<1		blackwood acacia	*Acacia melanoxylon*	8/9	65/65	65% Good	Mod							Volunteer tree arising from seed dispersed by a nearby mother tree.	
59	X	5	2.0	2.0	1.0		blackwood acacia	*Acacia melanoxylon*	13/14	30/30	30% Poor	Poor							Volunteer tree arising from seed dispersed by a nearby mother tree. Tree in declining condition, with visible dieback of canopy stems.	

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60	X	5	1.5	1.5	1.5		unknown tree species	*(Genus, species)*	12/6	40/40	40% Poor	Poor							Tree may or may not be a volunteer specimen arising from seed dispersed by birds defecating.	
61	X	5	3.0	2.0	1.0		unknown tree species	*(Genus, species)*	20/15	75/60	66% Good	Good							Tree may or may not be a volunteer specimen arising from seed dispersed by birds defecating.	
62	X	5	4.9	0.0	0.0		red maple cultivar	*Acer rubrum* (Cult.)	19/16	30/30	30% Poor	Poor	East.						Measured at 4.0 feet elevation. Severe canopy dieback due to soil moisture deficit.	
63	X	5	4.5	0.0	0.0		red maple cultivar	*Acer rubrum* (Cult.)	18/18	40/50	45% Fair	Poor to Mod							Apical meristem dead 8 ft to 18 ft above grade, likely due to soil moisture deficit (drought stress due to lack of proper irrigation).	
64	X	5	5.4	0.0	0.0		red maple cultivar	*Acer rubrum* (Cult.)	22/20	50/60	54% Fair	Mod							Severe sunscald damage on west side of mainstem between 0 ft and 2.5 ft elevation.	
65	X	4	5.3	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	10/10	20/10	15% Very Poor	Very Poor	East.			X			Tree has been severely pruned back on west side, resulting in east side lopsidedness (canopy may have died back, resulting in deadwood removal pruning).	
66	X	4	6.0	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	17/17	60/60	60% Fair	Mod	North.							
67	X	4	5.7	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	16/17	75/65	68% Good	Good								
68	X	4	6.1	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	16/17	75/65	70% Good	Good								
69	X	4	7.3	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	16/18	75/65	70% Good	Good								

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70	X	4	4.7	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	5/1	0/0	0% DEAD	--------							Appears to have been vandalized (?) by a mall patron, with only a stump remaining.	
71	X	4	6.1	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	6/1	0/0	0% DEAD	--------							Appears to have been vandalized (?) by a mall patron, with only a stump remaining.	
72	X	4	4.8	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	12/7	50/30	40% Poor	Mod							Extensive wood tissue decay noted at root crown (at grade) 4" x 7" dimension, possibly due to irrigation water contacting trunk on a frequent basis, and/or other causes. Canopy stem decay also noted as a significant issue.	
73	X	4	6.3	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	15/16	60/50	57% Fair	Mod								
74	X	4	5.1	0.0	0.0		Japanese flowering cherry cultivar	*Prunus serrulata* (Cult.)	19/19	80/80	80% Good	Good								
75	X	3	15.5	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	46/20	80/55	60% Fair	Good	East.	East.					Tree at east side of auto repair building, forced to grow off-vertical around the exterior of building to access sunlight.	
76	X	3	10.0	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	42/19	80/50	59% Fair	Good	East.	East.					Tree at east side of auto repair building, forced to grow off-vertical around the exterior of building to access sunlight.	
77	X	3	5.5	0.0	0.0		unknown tree species	*(Genus, species)*	12/10	0/0	0% DEAD	--------								
78	X	8	23.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	55/30	70/55	60% Fair	Good					Root deformation.		Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots do still extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves.	

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79	X	8	18.2	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	50/30	70/55	60% Fair	Good	East.				Root deformation.		Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots do still extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves.	
80	X	8	21.0	0.0	0.0	X	Myoporum tree	*Myoporum laetum*	17/26	10/10	10% Very Poor	Very Poor				X			Extensive mainstem decay 0 to 6 feet. Tree has been severely pruned back to remove deadwood. Myoporum thrips causing severe foliar puckering and other related damage to canopy, resulting in overall tree decline and premature death (tree almost dead). This new pest susceptibility issue has made the myoporum tree species basically worthless in California landscapes.	
81	X	8	6.6	0.0	0.0		Myoporum tree	*Myoporum laetum*	12/11	20/15	18% Very Poor	Very Poor				X	GR		Severe thrips damage. Girdling roots. Asymmetrical root system. Severely pruned back due to dieback. See tree #80 NOTES for further information on issues with myoporum species.	
82	X	8	7.3	0.0	0.0		Myoporum tree	*Myoporum laetum*	17/20	30/20	25% Poor	Poor					GR/CR		Thrips damage. See tree #80 NOTES for detailed information on this issue affecting myoporum trees.	
83	X	8	6.5	0.0	0.0		Myoporum tree	*Myoporum laetum*	12/18	30/20	25% Poor	Poor	North.			X			Asymmetrical root system. Lopsided north due to severe pruning to remove dead material related to thrips damage, or to clear the parking stalls. See tree #80 NOTES for full details of the thrips infestation issue with this tree species.	
84	X	8	5.5	0.0	0.0		Myoporum tree	*Myoporum laetum*	14/15	25/15	20% Very Poor	Poor	North.			X			Asymmetrical buttress roots. Lopsided north due likely to severe pruning to remove dead material related to severe thrips damage, or to clear the parking stalls. See tree #80 NOTES for full details of the thrips infestation issue with this tree species.	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
85	X	8	7.7	0.0	0.0		Myoporum tree	*Myoporum laetum*	13/18	20/15	17% Very Poor	Very Poor				X			String trimmer or mower damage to the basal mainstem bark was noted. Severe pruning was performed likely to remove dead material related to severe thrips damage, or clear parking stalls. See tree #80 NOTES for full details of the thrips infestation issue with this tree species.	
86	X	8	8.5	0.0	0.0		Myoporum tree	*Myoporum laetum*	17/18	20/25	23% Poor	Very Poor				X			Severe thrips damage. See tree #80 NOTES for further information on issues with myoporum species.	
87	X	8	25.8	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	50/32	75/45	53% Fair	Good							Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots do still extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves. Buttress roots are engulfing the curbwork, which means they may be somewhat destabilized from deformation around the curbs.	
88	X	8	11.3	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	35/17	50/35	39% Poor	Mod					Root deformation.		Apical meristem is dead. Very narrow planter area dimensions for a tree of this size. Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots likely extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves.	
89	X	8	7.5	0.0	0.0		Lombardy poplar	*Populus nigra* 'Italica'	29/12	30/15	20% Very Poor	Poor					Root deformation.		Entire west side of mainstem is decayed, due to sunscald or soil moisture deficit and/or other issues. Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots likely extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves.	
90	X	8	5.8	0.0	0.0		Lombardy poplar	*Populus nigra* 'Italica'	23/10	30/20	25% Poor	Poor							(All same conditions as noted above in NOTES cell for tree #89).	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
91	X	8	17.3	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	50/32	70/50	58% Fair	Good					Root deformation.		Sidewalk slabs are displaced between 1 inch and 3 inches vertically, due to root expansion and extension from tree, creating a "trip hazard" that exists today. Roots restricted in planter, but are likely extended far beyond confines of the curbwork. Anchor (buttress) roots are engulging the sidewalk slabs, likely downgrading the structural stability of tree due to root deformation/restriction. Tree is far to large in size in terms of root system, mainstem, etc. for the width of this narrow planter area.	
92	X	8	10.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	23/19	40/40	40% Poor	Mod	East.				Root deformation.		Very narrow planter dimension. Planter curbs are being displaced laterally by root expansion and extension pressure. Tree is far to large in size in terms of root system, mainstem, etc. for the width of this narrow planter area. Root system considered deformed or restricted, resulting in structural stability downgrade reflected in the 'structure' data numeric rating to the left on this Excel data row.	
93	X	9	19.1	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	47/20	75/50	56% Fair	Good		East.					Roots damaged on grade. Roots extended far beyond the confines of narrow planter area and curbwork.	
94	X	9	13.3	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	45/17	65/55	59% Fair	Good		East.					Roots extended far beyond the confines of narrow planter area and curbwork. Root extension and expansion is causing displacement of the curbwork at edges of the narrow planter area.	
95	X	9	10.5	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	40/17	65/55	60% Fair	Good	East.						Roots extended far beyond the confines of narrow planter area and curbwork.	
96	X	9	18.5	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	43/25	75/55	65% Good	Good					Roots deflected.		Roots deflected along planter curbwork, causing severe lateral displacement of and cracking of the concrete curbs, with curbs displaced at least 2 to 4 inches laterally. Root deformation is 90 degrees (i.e. an "L" bend) in at least one area, due to narrow planter area confines and curbwork. Root 90 degree deformation may or may not be reducing tree structural stability as a result of root plate asymmetry.	
97	X	9	6.5	0.0	0.0	X	coast live oak	*Quercus agrifolia*	17/13	60/35	44% Fair	Mod to Good	East.		X				Located in relatively very small dimension planter area. Tree was struck by truck, likely more than once, resulting in physical damage to stems on east side of canopy.	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
98	X	9	12.2	0.0	0.0	X	coast live oak	*Quercus agrifolia*	28/24	75/50	60% Fair	Good	West.			East side sheared up to at least 18 feet elevation, resulting in canopy lopsidedness to West.			Located in relatively very small dimension planter area. Tree exhibits codominant mainstems forking at 11 feet. For some reason, this tree was sheared up on the east side of canopy to achieve vehicle clearance far above the standard 14.5 vertical feet of airspace clearance required by law. This tree was sheared up to at least 18 or 19 feet elevation above grade.	
99	X	9	6.4	0.0	0.0	X	coast live oak	*Quercus agrifolia*	22/15	20/30	25% Poor	Very Poor	East.						Witch's broom fungal condition throughout canopy, negatively affecting tree vigor (health) in terms of twig and foliar growth. This is actually quite commonly seen on coast live oak specimens growing in close proximity to SF Bay, especially when the tree is in a shaded position or exposed to high velocity winds and fog.	
100	X	9	5.0	0.0	0.0		Myoporum tree	*Myoporum laetum*	12/13	40/30	35% Poor	Poor				Possibly top pruned.			Thrips damage to foliage noted as severe, with puckering of the foliage due to insect feeding (sucking). This species highly susceptible to myoporum thrips damage in recent years in Bay Area, which results in premature canopy foliar decline, twig decline, and death of the trees in the landscape. There is no low toxicity cure or treatment for this pest condition, and myoporum trees are typically removed and replaced with different species to resolve the problem.	
101	X	9	5.2	0.0	0.0		Myoporum tree	*Myoporum laetum*	14/13	40/30	35% Poor	Poor							(All same "NOTES" as indicated in this column above for tree #100).	
102	X	9	4.9	0.0	0.0		Myoporum tree	*Myoporum laetum*	14/13	40/40	40% Poor	Poor							(All same "NOTES" as indicated in this column above for tree #100).	
103	X	9	7.8	0.0	0.0		Myoporum tree	*Myoporum laetum*	18/16	50/45	49% Fair	Mod							(All same "NOTES" as indicated in this column above for tree #100).	
104	X	9	9.3	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	32/28	80/60	70% Good	Good	East.	East.					Good trunk taper (TT) development. As noted elsewhere in this data table, the only highly valued London plane tree cultivar that effectively resists powdery mildew fungus and anthracnose fungus infections in the Bay Area is 'Columbia', but even 'Columbia' plane tree foliage can be severely affected by these fungal pathogens during some seasons. The author cannot verify whether this out-of-leaf tree specimen is 'Columbia' or another named plane tree cultivar.	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
105	X	9	7.1	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	28/26	70/60	65% Good	Good	East.	East.					(All same "NOTES" as indicated in this column above for tree #104).	
106	X	9	7.0	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	22/19	65/55	60% Fair	Good	East.	East.					(All same "NOTES" as indicated in this column above for tree #104).	
107	X	9	6.7	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	22/20	65/50	56% Fair	Good		East.					(All same "NOTES" as indicated in this column above for tree #104). Sparse canopy architecture, with subnormal stem extension lengths.	
108	X	9	7.2	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	28/28	75/60	67% Good	Good	East.	Bow form lean east.					(All same "NOTES" as indicated in this column above for tree #104).	
109	X	9	6.2	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	24/26	65/55	59% Fair	Good		East.		X			(All same "NOTES" as indicated in this column above for tree #104). Apical (central leader stem) has been pruned out at 11 feet, assumedly due to death of the stem (?). Not verified.	
110	X	9	7.8	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	28/32	75/60	68% Good	Good	East.	Bow form lean east.					(All same "NOTES" as indicated in this column above for tree #104).	
111	X	9	8.7	0.0	0.0		London plane tree cultivar	*Platanus x hispanica* (Cult.)	30/25	75/62	69% Good	Good	East.	Bow form lean east.					(All same "NOTES" as indicated in this column above for tree #104).	
112	X	9	<1	<1	<1		American arborvitae 'Smargd' cultivar	*Thuja occidentalis* 'Smargd'	6/1	5/5	5% DEAD due to lack of irrigation.	------							This cultivar of American arborvitae achieves only a very low height. Some persons may not consider this woody plant to be a "tree", but rather a "shrub" due to its ultimate height of only 10 to 12 feet.	
113	X	9	0.0	0.0	0.0		American arborvitae 'Smargd' cultivar	*Thuja occidentalis* 'Smargd'	6/1	5/5	5% DEAD due to lack of irrigation.	------							This cultivar of American arborvitae achieves only a very low height. Some persons may not consider this woody plant to be a "tree", but rather a "shrub" due to its ultimate height of only 10 to 12 feet.	
114	X	9	0.0	0.0	0.0		American arborvitae 'Smargd' cultivar	*Thuja occidentalis* 'Smargd'	6/1	5/5	5% DEAD due to lack of irrigation.	------							This cultivar of American arborvitae achieves only a very low height. Some persons may not consider this woody plant to be a "tree", but rather a "shrub" due to its ultimate height of only 10 to 12 feet.	

TREE DATA / TANFORAN MALL / SAN BRUNO, CALIFORNIA
Field Survey Date: 2/1/2024 to 2/15/2024
Excel Spreadsheet Preparation: 2/15/2024

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp*., Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
115	X	9	0.0	0.0	0.0		American arborvitae 'Smargd' cultivar	*Thuja occidentalis* 'Smargd'	6/1	5/5	5% DEAD due to lack of irrigation.	------							This cultivar of American arborvitae achieves only a very low height. Some persons may not consider this woody plant to be a "tree", but rather a "shrub" due to its ultimate height of only 10 to 12 feet.	
116	X	9	0.0	0.0	0.0		American arborvitae 'Smargd' cultivar	*Thuja occidentalis* 'Smargd'	6/1	5/5	5% DEAD due to lack of irrigation.	------							This cultivar of American arborvitae achieves only a very low height. Some persons may not consider this woody plant to be a "tree", but rather a "shrub" due to its ultimate height of only 10 to 12 feet.	
117	X	9	0.0	0.0	0.0		American arborvitae 'Smargd' cultivar	*Thuja occidentalis* 'Smargd'	6/1	5/5	5% DEAD due to lack of irrigation.	------							This cultivar of American arborvitae achieves only a very low height. Some persons may not consider this woody plant to be a "tree", but rather a "shrub" due to its ultimate height of only 10 to 12 feet.	

NOTES

1. The original intent of the author was to include only tree specimens 3.0" diameter and larger in this study, in order to exclude very small trees such as volunteers growing along the property line fence, etc. However, after commencing the field survey on the mall site itself, the author decided to include all trees of all sizes (even with mainstems measuring less than 1.0 inch diameter each) within the formal property line and overhanging the property line, to capture woody plants in the initial tree study without exception. It was felt that this would provide City Staff with a more transparent tree study, fully inclusive of all trees, without respect to size or species. Newly-planted trees measuring some 1.5 inches diameter, with initial planting stake and rubber tie support systems, were thus included in this study.

2. Heights were determined using a Nikon Forestry Pro 550 digital hypsometer. Canopy spread was noted as a total diameter along the widest vector, estimated visually. Tree diameter for trees with a large number of mainstems, and for trees with mainstems inaccessible to the author, were "estimated" visually. Most trees were measured using a forester's D-tape which converts actual circumference to averaged diameter in inches and tenths of inches, which is the industry pro standard tool for tree measurement in the USA for both foresters and arborists.

3. Tree risk assessment rating determination per ISA-TRA protocols was NOT included as part of this initial tree study by WLCA. Therefore, study trees were not formally rated for risk. However, in a few instances, WLCA did note a generalized risk rating for a few tree specimens deemed to be of "elevated risk", for the purposes of identifying situations at Tanforan Mall where trees in the landscape represent a known risk of tree or tree part failure and impact with pedestrians, drivers, etc. within 12 months of the date of writing. It is the author's assumption that "all trees" are to be removed from the site as part of the site plan demolition and redevelopment project. But given the number of months or years that my accrue before trees are actually removed from the landscape, between (Feb 2024) and demolition, WLCA opted to identify a few of the most immediate need (elevated tree risk) situations, so that Tanforan Mall managers can respond with tree maintenance and/or tree removal as appropriate, to maintain public safety.

TREE DATA / LIST OF HERITAGE TREES ONLY / LISTED BY TREE TAG NUMBER IN ASCENDING ORDER / TANFORAN MALL / SAN BRUNO, CALIFORNIA
Field Survey Date: 2/1/2024 to 2/15/2024
Excel Spreadsheet Preparation: 2/15/2024

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp.*, Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
7	X	10	10.7	0.0	0.0	X	London plane tree cultivar	*Platanus x hispanica*	33/38	75/65	70% Good	Good	East.	Bow form east.						Only the "Columbia" cultivar of this tree species is considered desireable as of 2024.	
8	X	10	17.3	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	40/19	75/55	65% Good	Good								This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
9	X	10	13.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	33/12	65/50	58% Fair	Good		Southwest.						This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
10	X	10	15.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	36/19	75/55	63% Good	Good	East.	East.						This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
11	X	10	12.0	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	40/17	70/50	52% Fair	Good	East.	East.						This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
12	X	10	19.0	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	45/18	75/55	65% Good	Good								This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
13	X	10	12.9	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	35/21	75/55	60% Fair	Good				South side of canopy removed to clear existing bldg.				This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
14	X	10	22.2	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	44/28	80/55	65% Good	Good			Machinery damaged the lower trunk, 2 feet to 7 feet above grade on south side of trunk.					This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	
15	X	10	16.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	45/25	80/55	68% Good	Good		East.		South side of canopy removed to clear existing bldg.				This species exhibits genetically controlled upright angles of branch attachment that are not ideal. Trees installed in planters with plastic root barriers impeding root extension.	

Tree Tag #	Planned Tree Removal (TBD)	Tree Map Sheet Number Identifier (10 Sheets Total)	Trunk 1 (in.) at 4.5 feet above grade	Trunk 2 (in.) at 4.5 feet above grade	Trunk 3 (in.) at 4.5 feet above grade	Protected Status as "Heritage Tree" in San Bruno, CA (6"DBH *Quercus sp.*, Monterey pine, coast redwood, CA Bay laurel, and CA buckeye. 10"DBH all other species).	Common Name	Scientific Name (*Genus, species*)	Height and Canopy Spread (ft.)	Health & Structural Ratings (0-100% each)	Overall Condition Rating (0-100%)	Live Twig Extension & Live Foliar Density (Very Poor, Poor, Mod, Good, Exc.)	Lopsided Canopy (Direction Noted)	Trunk Lean (Direction Noted)	Vehicle and/or Machinery Damages (Physical Impact)	Severe Pruning by Tanforan Mall Contractors	Buried Root Crown (BRC), Girdling Roots (GR), or Circling Roots (CR)	"Fruit Tree Leaf Roller" caterpillar chewing damage in Feb 2024 noted as significant or severe (holly oak specimens)	NOTES	PROTECTION AND MAINTENANCE RECOMMENDATIONS (IF TREE TO BE RETAINED AND PROTECTED IN PLACE)
16	X	6	22.7	0.0	0.0	X	Italian stone pine	*Pinus pinea*	25/35	90/50	75% Good	Good			Lower elevation stems have been damaged by vehicles passing along road.				The Italian stone pine roots are restricted somewhat in their growth extension, due to narrow dimension planter areas.	
17	X	6	17.1	0.0	0.0	X	Italian stone pine	*Pinus pinea*	22/26	80/60	70% Good	Good		Northeast.					The Italian stone pine roots are restricted somewhat in their growth extension, due to narrow dimension planter areas.	
18	X	6	15.9	0.0	0.0	X	Italian stone pine	*Pinus pinea*	22/26	80/60	70% Good (all same as tree #17).	Good					Possible GR or CR situation.		The Italian stone pine roots are restricted somewhat in their growth extension, due to narrow dimension planter areas.	
19	X	6	6.3	0.0	0.0	X	holly oak	*Quercus ilex*	15/17	75/60	66% Good	Good							Severe sooty mold infection on foliage, which occurs on this species when planted in Sunset Zone 17.	
20	X	6	12.0	0.0	0.0	X	coast live oak	*Quercus agrifolia*	25/35	80/30	45% Fair	Good		Severe lean to northeast, likely associated with girdling roots or circling roots remaining from nursery rootstock.			Possible GR or CR situation.		Tree rights to vertical at 7 feet above grade, after initially leaning severely off-vertical toward the northeast.	
22	X	6	7.6	0.0	0.0	X	coast live oak	*Quercus agrifolia*	19/20	25/25	25% Poor	Poor							Roots restricted in terms of extension growth in narrow planter area.	
23	X	6	12.9	0.0	0.0	X	silk oak	*Grevillea robusta*	45/26	80/35	44% Fair	Good				X			Tree has either been top pruned or the mainstem simply broke out during a storm, at 25 feet above grade.	
31	X	5	Est. nine stems 1" to 9" dia each	0.0	0.0	X	Appears to be a native oak hybrid (CALTRANS tree growing into our property).	*Quercus sp. (hybridized through open pollination).*	15/8	85/30	45% Fair	Good							Possible structural stability issue, related to the fact that tree stems are growing through steel chain link fencing material, which may be compromising strength of the stems.	

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32	X	5	23.6	0.0	0.0	X	Monterey pine	*Pinus radiata*	40/32	30/20	25% Poor	Poor			X				Vehicle strike 0 feet to 6 feet elevation, on west side of trunk, comprising 50% to 60% of circumerence, which in itself is sometimes grounds for tree removal. North side of canopy has been pruned out. Pine pitch canker fungus infection noted, causing decline of canopy live twig and needle density.	MONITOR TREE FOR CONTINUED DECLINE. CONSIDER TREE TO BE STRUCTURALLY COMPROMISED TO SOME DEGREE, DUE TO VEHICLE STRIKE, PINE PITCH CANKER INFECTION, ETC. RISK RATINGS NOT FORMALLY DETERMINED.
33	X	5	38.2	0.0	0.0	X	Monterey pine	*Pinus radiata*	50/45	45/45	45% Fair	Poor to Mod				Tree has been limbed up along the street side, to remove all scaffold limbs.			Three codominant mainstems fork at 4 feet to 8 feet above grade. Tree exhibits symptoms consistent with pine pitch canker fungus infection, which is likely causing decline in canopy live twig and needle density.	
36	X	5	9.3	0.0	0.0	X	holly oak	*Quercus ilex*	20/17	40/30	35% Poor	Poor			X				Severe sooty mold infection on foliage, which occurs on this species when planted in Sunset Zone 17. 50% of basal circumference compromised by vehicle strike or other impact.	
37	X	5	17.6	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	30/26	30/30	30% Poor	Poor	East.						Bark inclusion type fork at 3.5 feet to 4.5 feet. Partial canopy dieback noted.	
39	X	5	8.9	0.0	0.0	X	holly oak	*Quercus ilex*	20/16	10/10	10% Very Poor	Very Poor						X	6" dia mainstem splitout at 5 feet. Severe defoliation likely related to fruit tree leaf roller (see column left of this NOTES column).	
41	X	5	9.8	0.0	0.0	X	holly oak	*Quercus ilex*	20/20	15/15	15% Very Poor	Very Poor	East.	Bow form east.				X	Severe twig desiccation and defoliation due to fruit tree leaf rollers. Sooty mold fungus infection.	
42	X	5	9.0	8.0	8.0	X	holly oak	*Quercus ilex*	19/21	25/35	30% Poor	Poor	East.					X	Canopy lopsided eastward in direction of prevailing wind. Severely defoliated, at least temporarily, due to fruit tree leaf rollers.	

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Excel Spreadsheet Preparation: 2/15/2024

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43	X	5	14.7	0.0	0.0	X	holly oak	*Quercus ilex*	26/30	55/60	57% Fair	Mod	East.			Tree has been limbed up to clear entrance road airspace.		X	Minor defoliation from fruit tree leaf rollers. Lopsided due to eastward prevailing winds. Mainstems fork at 6 to 7 feet elevation (wide).	
44	X	5	12.5	11.3	0.0	X	European olive (fruit-bearing verified)	*Olea europaea*	28/40	70/35	50% Fair	Mod							Tree exhibits heavy endweight, causing canopy drooping and branch loss due to the weight of the eas side of canopy.	ELEVATED RISK SPECIMEN, IN TERMS OF POTENTIAL FOR STEM FAILURE OVER ROADWAY AND IMPACT WITH PEDS, CARS, DRIVERS
47	X	5	8.5	6.2	0.0	X	holly oak	*Quercus ilex*	18/18	80/45	63% Good	Good	East.	East (downhill)					Bark inclusion type fork at 3 to 4 feet above grade. Lopsided in direction prevailing wind.	
49	X	5	9.2	7.9	6.8	X	holly oak	*Quercus ilex*	20/28	58/45	50% Fair	Mod	East.	East.			Possible BRC. RC is not visible.		Codominant mainstems with wide attachment angle at 3 feet. Flux noted at 0" to 6" above grade on trunk, possibly due to buried root crown. Homeless persons may be living in this vicinity (note junk piled up aroun the trees along this hillslope corridor of Tanforan site)	
50	X	5	8.0	7	6.0	X	holly oak	*Quercus ilex*	23/26	65/55	60% Fair	Good	North east.					X	Moderate chewing damage by fruit tree leaf rollers.	
53	X	5	11.4	10.7	0.0	X	holly oak	*Quercus ilex*	28/26	80/70	75% Good	Good	East.					Minimal	Lopsided in direction of prevailing winds. Minimal evidence of fruit tree leaf roller chewing, unlike the other holly oaks which were damaged by extensive feeding.	
54	X	5	14.1	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	33/20	75/65	70% Good	Good	East.						Lopsided in direction of prevailing winds.	

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55	X	5	10.4	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	37/17	75/50	57% Fair	Good							Narrow canopy.	
56	X	5	23.8	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	35/26	75/55	60% Fair	Good				X			Extended "lanky" form canopy, due to canopy crown raising pruning of the lower elevation stems, which is forcing new growth to occur only out at the ends of the canopy (not ideal).	
75	X	3	15.5	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	46/20	80/55	60% Fair	Good	East.	East.					Tree at east side of auto repair building, forced to grow off-vertical around the exterior of building to access sunlight.	
76	X	3	10.0	0.0	0.0	X	blackwood acacia	*Acacia melanoxylon*	42/19	80/50	59% Fair	Good	East.	East.					Tree at east side of auto repair building, forced to grow off-vertical around the exterior of building to access sunlight.	
78	X	8	23.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	55/30	70/55	60% Fair	Good						Root deformation.	Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots do still extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves	
79	X	8	18.2	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	50/30	70/55	60% Fair	Good	East.					Root deformation.	Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots do still extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves	

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80	X	8	21.0	0.0	0.0	X	Myoporum tree	*Myoporum laetum*	17/26	10/10	10% Very Poor	Very Poor				X			Extensive mainstem decay 0 to 6 feet. Tree has been severely pruned back to remove deadwood. Myoporum thrips causing severe foliar puckering and other related damage to canopy, resulting in overall tree decline and premature death (tree almost dead). This new pest susceptibility issue has made the myoporum tree species basically worthless in California landscapes.	
87	X	8	25.8	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	50/32	75/45	53% Fair	Good							Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots do still extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves Buttress roots are engulfing the curbwork, which means they may be somewhat destabilized from deformation around the curbs.	
88	X	8	11.3	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	35/17	50/35	39% Poor	Mod					Root deformation.		Apical meristem is dead. Very narrow planter area dimensions for a tree of this size. Narrow planter strip causing deformation of, and/or restriction of lateral root extension growth. Roots likely extend into the parking lot asphaltic areas outside planter curbs by plunging under the curbs themselves.	
91	X	8	17.3	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	50/32	70/50	58% Fair	Good					Root deformation.		Sidewalk slabs are displaced between 1 inch and 3 inches vertically, due to root expansion and extension from tree, creating a "trip hazard" that exists today. Roots restricted in planter, but are likely extended far beyond confines of the curbwork. Anchor (buttress) roots are engulging the sidewalk slabs, likely downgrading the structural stability of tree due to root deformation/restriction. Tree is far to large in size in terms of root system, mainstem, etc. for the width of this narrow planter area.	
92	X	8	10.7	0.0	0.0	X	Lombardy poplar	*Populus nigra* 'Italica'	23/19	40/40	40% Poor	Mod	East.				Root deformation.		Very narrow planter dimension. Planter curbs are being displaced laterally by root expansion and extension pressure. Tree is far to large in size in terms of root system, mainstem, etc. for the width of this narrow planter area. Root system considered deformed or restricted, resulting in structural stability downgrade reflected in the 'structure' data numeric rating to the left on this Excel data row.	

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93	X	9	19.1	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	47/20	75/50	56% Fair	Good		East.						Roots damaged on grade. Roots extended far beyond the confines of narrow planter area and curbwork.	
94	X	9	13.3	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	45/17	65/55	59% Fair	Good		East.						Roots extended far beyond the confines of narrow planter area and curbwork. Root extension and expansion is causing displacement of the curbwork at edges of the narrow planter area.	
95	X	9	10.5	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	40/17	65/55	60% Fair	Good	East.							Roots extended far beyond the confines of narrow planter area and curbwork.	
96	X	9	18.5	0.0	0.0	X	Lombardy poplar	*Populus nigra 'Italica'*	43/25	75/55	65% Good	Good						Roots deflected.		Roots deflected along planter curbwork, causing severe lateral displacement of and cracking of the concrete curbs, with curbs displaced at least 2 to 4 inches laterally. Root deformation is 90 degrees (i.e. an "L" bend) in at least one area, due to narrow planter area confines and curbwork. Root 90 degree deformation may or may not be reducing tree structural stability as a result of root plate asymmetry.	
97	X	9	6.5	0.0	0.0	X	coast live oak	*Quercus agrifolia*	17/13	60/35	44% Fair	Mod to Good	East.		X					Located in relatively very small dimension planter area. Tree was struck by truck, likely more than once, resulting in physical damage to stems on east side of canopy.	
98	X	9	12.2	0.0	0.0	X	coast live oak	*Quercus agrifolia*	28/24	75/50	60% Fair	Good	West.			East side sheared up to at least 18 feet elevation, resulting in canopy lopsidedness to West.				Located in relatively very small dimension planter area. Tree exhibits codominant mainstems forking at 11 feet. For some reason, this tree was sheared up on the east side of canopy to achieve vehicle clearance far above the standard 14.5 vertical feet of airspace clearance required by law. This tree was sheared up to at least 18 or 19 feet elevation above grade.	

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99	X	9	6.4	0.0	0.0	X	coast live oak	*Quercus agrifolia*	22/15	20/30	25% Poor	Very Poor	East.						Witch's broom fungal condition throughout canopy, negatively affecting tree vigor (health) in terms of twig and foliar growth. This is actually quite commonly seen on coast live oak specimens growing in close proximity to SF Bay, especially when the tree is in a shaded position or exposed to high velocity winds and fog.	

WALTER LEVISON, CONSULTING ARBORIST (WLCA)
TANFORAN MALL TREE SURVEY 2/15/2024
MARKUPS INDICATED ON MOST SHEETS IN THIS TOPOGRAPHIC SURVEY SHEET SERIES.
TREE TAGS ARE NUMERIC RACETRACK-SHAPED ALUMINUM TAGS, AFFIXED TO TREES BETWEEN ZERO AND 5 FEET ELEVATION ABOVE GRADE, STARTING WITH TAG "1" AND ASCENDING IN ORDER WITH NO NUMBER GAPS.

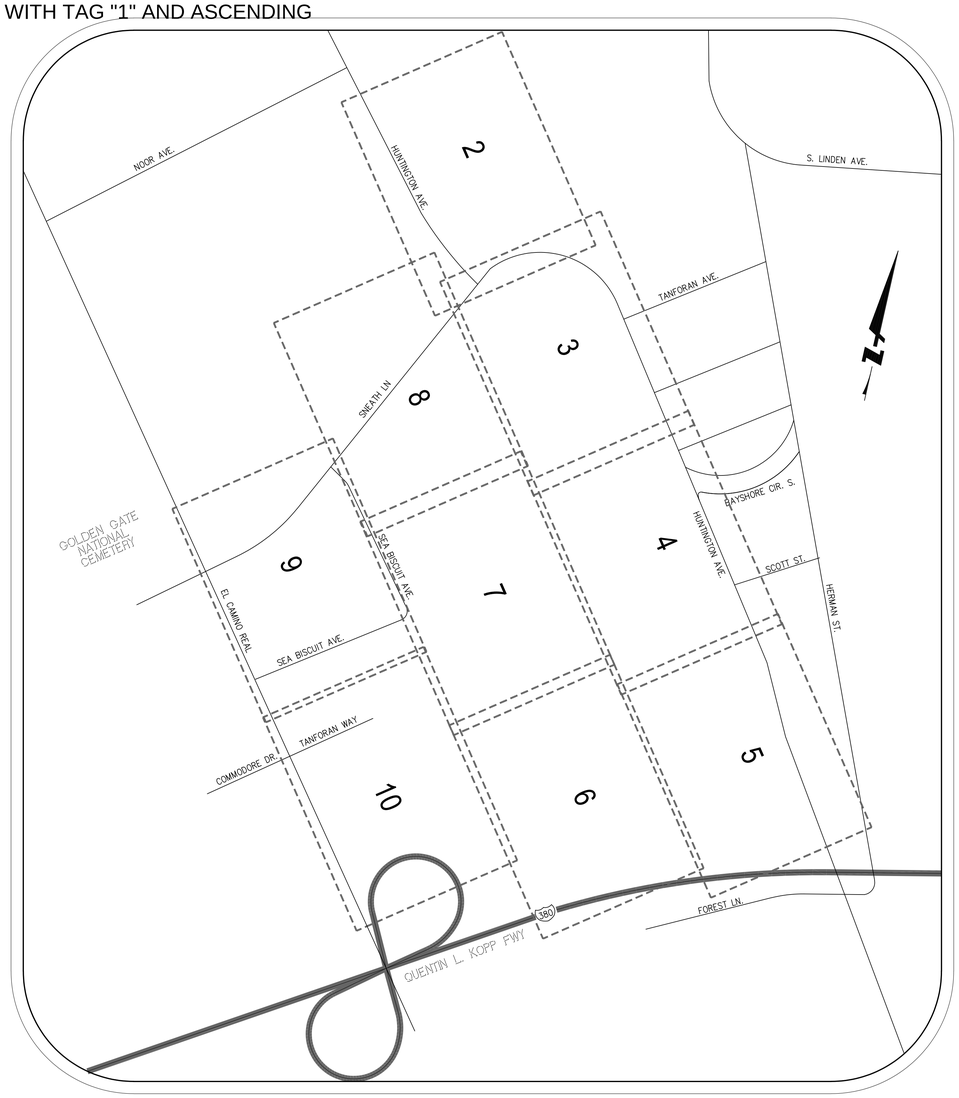
ARROWS ON THE FOLLOWING SHEET MARKUPS BY WLCA INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

NOTE: SHEETS MARKED BY WLCA WITH NUMERIC TREE TAG LOCATIONS ARE SHEETS #3, 4, 5, 6, 8, 9, AND #10 ONLY.

UTILITY SYMBOLS & ABBREVIATIONS

- EP — Electric Pedestal (above ground)
- EM — Electric Meter
- EV — Electric Access Vault (underground)
- EB — Electric Access Box (mounted)
- Light Pole
- Yard Light
- Light Pole Arm
- EC — Electric Charging Station
- E — Electric Pull Box (underground)
- FO — Fiber Optic Manhole
- FV — Fiber Optic Vault (underground)
- T — Telephone Manhole
- TV — Telephone Access Vault (underground)
- TB — Telephone Access Box (mounted)
- RG — Regulator Unit
- GM — Gas Meter
- Gas Valve
- SS — Sanitary Sewer Manhole
- Clean-out
- SD — Storm Sewer Manhole
- Grate Inlet
- Grate Inlet (round)
- Pipe Continues–Outlet or Source Not Found or Not Surveyed
- AC — Air Conditioner Unit
- Water Valve
- Fire Hydrant
- WM — Water Meter
- W — Water Manhole
- WV — Water Vault (underground)
- BPV — Water Back Pressure Valve
- SCV — Sprinkler Control Box
- SCV — Sprinkler Control Box
- Yard Hydrant
- (XXXX) — Sanitary Sewer Identifier
- (XX) — Approximate Depth of Utility (Inches)
- (YYYY) — Storm Sewer Identifier

TANFORAN MALL



VICINITY MAP & SHEET INDEX
N.T.S.

UTILITY LINE LEGEND

- OU — Existing Overhead Utility line as located during the field work for this survey.
- UE — Existing Underground Electric line as located during the field work for this survey.
- PGE — Existing Pacific Gas and Electric Electric line as located during the field work for this survey.
- TV — Existing Cable Television line as located during the field work for this survey.
- T — Existing Telephone line as located during the field work for this survey.
- ATT — Existing AT&T Telephone line as located during the field work for this survey.
- PB — Existing Pacific Bell Telephone line as located during the field work for this survey.
- COM — Existing Comcast Telephone line as located during the field work for this survey.
- G — Existing Pacific Gas and Electric Gas line as located during the field work for this survey.
- 1"G — Existing 1" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 2"G — Existing 2" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 3"G — Existing 3" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 4"G — Existing 4" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
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- 2"G — Existing 2" Pacific Gas and Electric Gas line as located during the field work for this survey.
- 3"G — Existing 3" Pacific Gas and Electric Gas line as located during the field work for this survey.
- 4"G — Existing 4" Pacific Gas and Electric Gas line as located during the field work for this survey.
- S — Denotes a connection between sanitary structures based on sounding and visual evidence when measuring pipes at structure.
- ST — Denotes a connection between storm structures based on sounding and visual evidence when measuring pipes at structure.
- ST — Denotes a connection between storm structures as shown on City of Sunnyvale As-Built maps.
- W — Existing Water line as located during the field work for this survey.
- 2"W — Existing 2" Water line as located during the field work for this survey.
- 4"W — Existing 4" Water line as located during the field work for this survey.
- 8"W — Existing 8" PVC Reclaimed Water line as located during the field work for this survey.
- 12"W — Existing 12" Ductile Iron Pipe Water line as located during the field work for this survey.
- 2"W — Existing 2" Water line as shown on City of Sunnyvale water system maps.
- 8"W — Existing 8" Reclaimed Water line as shown on City of Sunnyvale water system maps.
- 12"W — Existing 12" Ductile Iron Pipe Water line as shown on City of Sunnyvale water system maps.
- 24"W — Existing 24" Water line as shown on City of Sunnyvale water system maps.
- MISC — Existing Miscellaneous/Unknown line as located during the field work for this survey.
- F — Existing Fiber line as located during the field work for this survey.
- GG — Existing Google Fiber line as located during the field work for this survey.
- ATT — Existing AT&T Fiber line as located during the field work for this survey.
- MCI — Existing MCI Fiber line as located during the field work for this survey.
- COM — Existing Comcast Fiber line as located during the field work for this survey.
- ZO — Existing Zayo Fiber line as located during the field work for this survey.

SURVEY NOTES

1. ALL DISTANCES AND DIMENSIONS ARE SHOWN IN FEET AND DECIMALS THEREOF.
2. DATES OF FIELD SURVEY: DECEMBER 2021, JANUARY 2022
3. BENCHMARK: THE BENCHMARK USED FOR THIS SURVEY IS A CITY MONUMENT STAMPED "CITY OF SAN BRUNO. PUBLIC WORKS, HVCN SB–11", DESCRIBED AS A 2" BRASS DISC IN TOP OF CURB ON HUNTINGTON AVE., 90' SOUTHERLY OF THE DRIVEWAY INTO THE SAN BRUNO POST OFFICE, CITY OF SAN BURNO.

   ELEV = 45.572 FEET (NAVD88 DATUM)
4. HORIZONTAL CONTROL AND COORDINATE: VALUES SHOWN HEREON ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE 3, NAD 83(2011), EPOCH 2021.75 DETERMINED BY GLOBAL NAVIGATION SATELLITE SYSTEM(GNSS) SURVEY METHODS.
5. AERIAL BASED TOPOGRAPHIC MAP SHOWN AS BACKGROUND TO THIS SURVEY PROVIDED BY 360 AERIAL SURVEYS DATED DECEMBER 16, 2021.
6. UTILITY NOTE: THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS TOPOGRAPHIC SURVEY ARE BASED ON BKF UTILITY LOCATORS. BKF PERFORMED THE UTILITY INVESTIGATION SERVICES USING INDUSTRY ACCEPTABLE METHODS TO DETERMINE THE APPROXIMATE HORIZONTAL POSITION AND DEPTH OF EXISTING UTILITIES ON THE SUBJECT SITE. ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, GIVEN THE CURRENT TECHNOLOGICAL LIMITATIONS OF THE LOCATING EQUIPMENT, A GUARANTEE AS TO ALL UTILITIES CANNOT BE MADE.

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TOPOGRAPHIC SURVEY
TANFORAN MALL
SAN BRUNO
SAN MATEO COUNTY
CALIFORNIA

Revisions	No.

Date: 12-23-2021
Scale: 1" = 20'
Design: NA
Drawn: GA
Approved: RV
Job No: 20211833

Drawing Number:
211833
1 OF 10

PLOTTED BY: mark
PLOTTED ON: Jan 25, 2022 - 8:39am
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2

UTILITY SYMBOLS & ABBREVIATIONS

- EP — Electric Pedestal (above ground)
- EM — Electric Meter
- EV — Electric Access Vault (underground)
- EB — Electric Access Box (mounted)
- Light Pole
- Yard Light
- Light Pole Arm
- Electric Charging Station
- E — Electric Pull Box (underground)
- FO — Fiber Optic Manhole
- FV — Fiber Optic Vault (underground)
- T — Telephone Manhole
- TV — Telephone Access Vault (underground)
- TB — Telephone Access Box (mounted)
- RU — Regulator Unit
- GM — Gas Meter
- Gas Valve
- SD — Sanitary Sewer Manhole
- Clean-out
- SD — Storm Sewer Manhole
- Grate Inlet
- Grate Inlet (round)
- Pipe Continues–Outlet or Source Not Found or Not Surveyed
- AC — Air Conditioner Unit
- Water Valve
- Fire Hydrant
- WM — Water Meter
- W — Water Manhole
- WV — Water Vault (underground)
- BF — Water Back Pressure Valve
- SC — Sprinkler Control Box
- SC — Sprinkler Control Box
- Yard Hydrant
- XXXX — Sanitary Sewer Identifier
- XX — Approximate Depth of Utility (inches)
- XXXX — Storm Sewer Identifier

UTILITY LINE LEGEND

- OU — Existing Overhead Utility line as located during the field work for this survey.
- UE — Existing Underground Electric line as located during the field work for this survey.
- PGE — Existing Pacific Gas and Electric Electric line as located during the field work for this survey.
- TV — Existing Cable Television line as located during the field work for this survey.
- T — Existing Telephone line as located during the field work for this survey.
- AT&T — Existing AT&T Telephone line as located during the field work for this survey.
- PB — Existing Pacific Bell Telephone line as located during the field work for this survey.
- COM — Existing Comcast Telephone line as located during the field work for this survey.
- G — Existing Pacific Gas and Electric Gas line as located during the field work for this survey.
- 1"G — Existing 1" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 2"G — Existing 2" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 3"G — Existing 3" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 4"G — Existing 4" Pacific Gas and Electric Gas line as shown on Pacific Gas and Electric Company maps.
- 1"G — Existing 1" Pacific Gas and Electric Gas line as located during the field work for this survey.
- 2"G — Existing 2" Pacific Gas and Electric Gas line as located during the field work for this survey.
- 3"G — Existing 3" Pacific Gas and Electric Gas line as located during the field work for this survey.
- 4"G — Existing 4" Pacific Gas and Electric Gas line as located during the field work for this survey.
- Denotes a connection between sanitary structures based on sounding and visual evidence when measuring pipes at structure.
- ST — Denotes a connection between storm structures based on sounding and visual evidence when measuring pipes at structure.
- ST — Denotes a connection between storm structures as shown on City of Sunnyvale As-Built maps.
- W — Existing Water line as located during the field work for this survey.
- 2"W — Existing 2" Water line as located during the field work for this survey.
- 4"W — Existing 4" Water line as located during the field work for this survey.
- 8"W — Existing 8" PVC Reclaimed Water line as located during the field work for this survey.
- 12"W — Existing 12" Ductile Iron Pipe Water line as located during the field work for this survey.
- 2"W — Existing 2" Water line as shown on City of Sunnyvale water system maps.
- 8"W — Existing 8" Reclaimed Water line as shown on City of Sunnyvale water system maps.
- 12"W — Existing 12" Ductile Iron Pipe Water line as shown on City of Sunnyvale water system maps.
- 24"W — Existing 24" Water line as shown on City of Sunnyvale water system maps.
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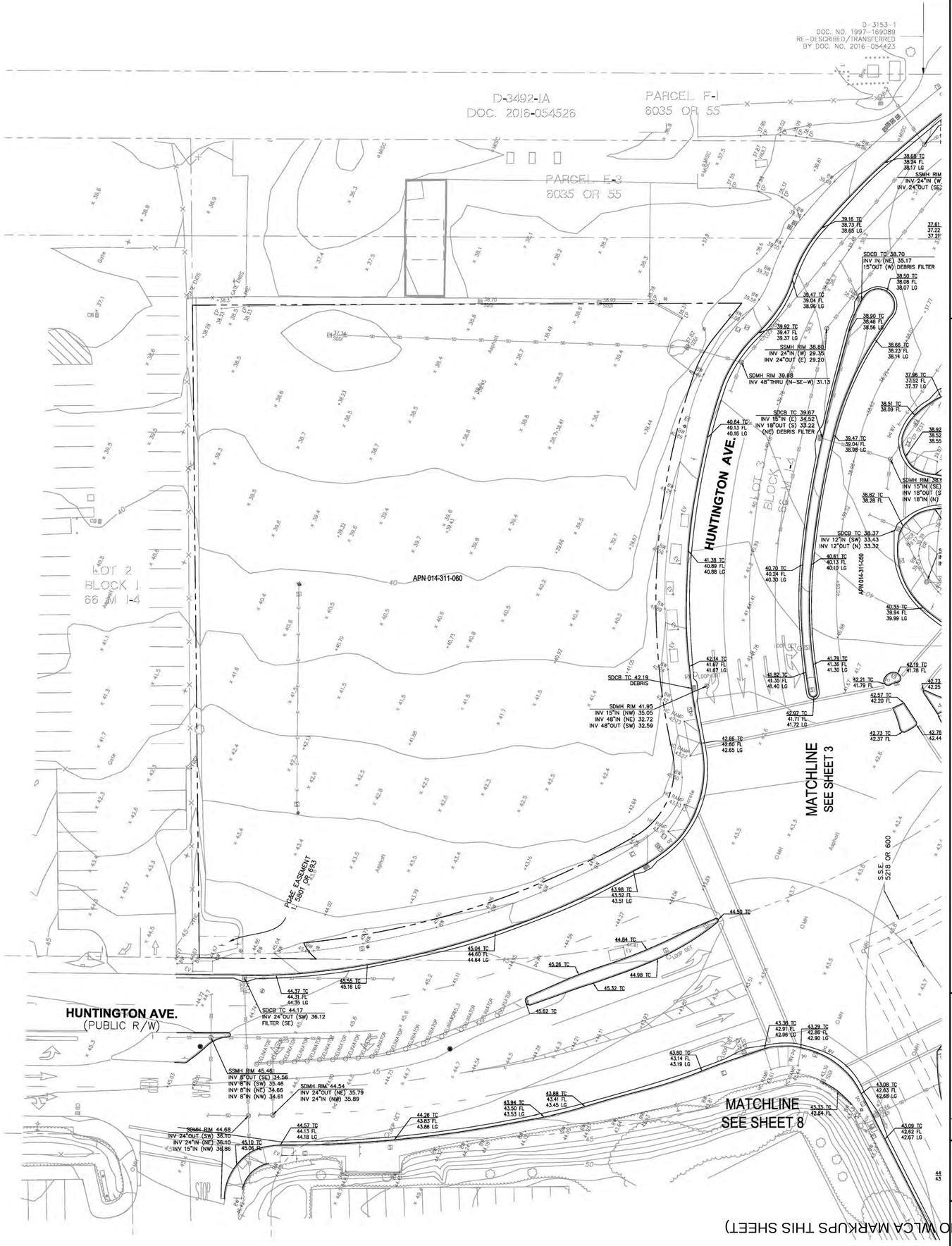
- MCI — Existing MCI Fiber line as located during the field work for this survey.
- COM — Existing Comcast Fiber line as located during the field work for this survey.
- ZO — Existing Zayo Fiber line as located during the field work for this survey.

1" = 20'

0 10 20 40

(SCALE IN FEET)



(NO WLCA MARKUPS THIS SHEET)

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SAN BRUNO — SAN MATEO COUNTY — CALIFORNIA

No.	Revisions

Date: 12-23-2021
Scale: 1" = 20'
Design: NA
Drawn: GA
Approved: RV
Job No: 20211833

Drawing Number:
211833
1 OF 10

PLOT DATE: 12/23/2021 4:20:00 PM
PLOTTED BY: Gary Arnold
FILE NAME: G:\2021\20211833_Tan_Sun_Prj\civil\SURVEY\2021-08-30_SURVEY\Survey.civil

S. MAPLE AVE.
(PUBLIC R/W)

HUNTINGTON AVE.

D-3153-1
DOC. NO. 1997-169089
RE-DESCRIBED/TRANSFERRED
BY DOC. NO. 2016-054423

PARCEL F-2
5642 OR 610, 5801 OR 250,
6035 OR 55
(DEED, 1161 OR 1)

DOC. 2015-054526

HUNTINGTON AVE.
66 M 1-4

CONC WALL

P.U.E. 66 M 1-4

APN 014-311-540

S.S.E. 5218 OR 600

15' EASE EASEMENT 2-5801 OR 693

LOT 3 BLOCK 1 66 M 1-4

LOT 4 BLOCK 1 66 M 1-4

PARCEL THREE
DOC. NO. 2010-037143
D-3496-ID

PARCEL ONE
DOC. NO. 2010-037143
D-3516-I

APN 014-316-180

10' UTILITY EASEMENT 2010-037143

PARCEL FOUR
DOC. NO. 2010-037143
D-3516-IC

LOT 5 BLOCK 6 66 M 1-4

PARKING DECK
(SEARS) PARCEL
"SEARS PARCEL II"
DOC. NO. 2005-037895

APN 014-316-310

MATCHLINE
SEE SHEET 2

MATCHLINE
SEE SHEET 4

MATCHLINE
SEE SHEET 8

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

1" = 20'
0 10 20 40
(SCALE IN FEET)

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SAN BRUNO CALIFORNIA
SAN MATEO COUNTY

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Date: 12-23-2021
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Drawn: GA
Approved: RV
Job No: 20211833

Drawing Number:
211833
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S. MAPLE AVE.
(PUBLIC R/W)

HUNTINGTON AVE.

D-3492-1B
DOC. NO. 2016-054526
PARCEL F
5642 OR 610, 5801 OR 250, 6035 OR 55
(AUG. 22, 1933, 594 OR 447)

D-3153-1
DOC. NO. 1997-169089
RE-DESCRIBED (TRANSFERRED)
BY DOC. NO. 2016-054423

D-3110-1
DOC. 2016-054526

PARCEL E-2
5642 OR 610, 5801 OR 250,
6035 OR 55
(DEED, 1161 OR)

PARCEL TWO
DOC. NO. 2010-037143
D-3519-1A

PARCEL FIVE
DOC. NO. 2010-037143
D-3518-1B

72.00'

45.00'

APN 014-316-140
APN 014-316-160
APN 014-316-370
APN 014-316-210
APN 014-316-080

MATCHLINE
SEE SHEET 3

EXHIBIT A — DOC. NO. 2000-157336
PARCEL D-3516X-2A
DESCRIBED IN EXHIBIT A IN DOC. NO. 2019-019190
DESCRIBED IN EXHIBIT A IN DOC. NO. 2019-019191
DESCRIBED IN APPENDIX A IN DOC. NO. 2019-019192
DESCRIBED IN APPENDIX A IN DOC. NO. 2019-019193
DESCRIBED IN EXHIBIT A IN DOC. NO. 2019-019194

SDMH RIM 42.89
INV 24"THRU (SW-NE) 35.54

SDMH RIM 43.08
INV 10"IN (SW) 37.53
INV 10"OUT (NE)37.48

SDMH RIM 36.53
INV BOT. BOX 30.64
(FULL OF WATER)

SDCB @ TC 36.21
INV 15"N (SW) 31.47
INV 12"N (NW) 31.06
INV OUT (NE)LEAF GUARD OBSTRUCTION
BOT. BOX 29.16

SDCB @ TC 37.42
INV OUT (NE)(LEAF GUARD OBSTRUCTION)
BOT. BOX 30.31

SDCB @ TC 37.42
INV (SE)(LEAF GUARD OBSTRUCTION)
BOT. BOX 31.61

SDCB @ TC 37.10
INV 6"N (SW) 34.03
INV 15"N (SSW) 34.00
INV 15"OUT (NW) 33.10

SDCB @ TC 37.50
INV 15"N (SE) 34.41
INV 15"OUT (NE) 34.23

SDCB @ TC 37.50
INV 15"OUT (NW) 34.07

GAS MH RIM 49.55

SSMH RIM 49.34
INTERCEPTOR

SSMH RIM 65.47
INTERCEPTOR

SDDI RIM 58.42
FULL OF DIRT

1"=20'

0 10 20 40
(SCALE IN FEET)

MATCHLINE
SEE SHEET 7

MATCHLINE
SEE SHEET 5

See Sheet 3

GO TO SHEET 6

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER

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SAN MATEO COUNTY

SAN BRUNO

No.	Revisions

Date: 12-23-2021
Scale: 1" = 20'
Design: MA
Drawn: GA
Approved: RV
Job No: 20211833

Drawing Number:
211833
4 OF 10

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

MATCHLINE SEE SHEET 6

MATCHLINE SEE SHEET 4

See Sheet 4

HIGHWAY 380 (PUBLIC R/W)

HUNTINGTON AVE.

7' CL OF ROAE EASEMENT 6126 OR 67/63

STOP

(SCALE IN FEET)

0 10 20 40

1"=20'

TOPOGRAPHIC SURVEY
TANFORAN MALL
SAN MATEO COUNTY
CALIFORNIA

Drawing Number: 211833
Sheet 5 of 10

Date: 12-23-2021
Scale: 1" = 20'
Design: NA
Drawn: GA
Approved: RV
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Revisions	No.	Date: 12-23-2021
		Scale: 1" = 20'
		Design: NA
		Drawn: GA
		Approved: RY
		Job No: 20211833

Drawing Number: 1 OF 10 SHEETS

TREE #26 IS ON SHEET 4 OF 10

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

1"=20'

(SCALE IN FEET)

0 10 20 40

HIGHWAY 380
(PUBLIC R/W)

MATCHLINE
SEE SHEET 10

MATCHLINE
SEE SHEET 5

MATCHLINE
SEE SHEET 7

SEE SHEET 5

PARCEL C
10 M 46

APN 014-316-300

PARKING DECK
(J.C. PENNY)
"PARCEL 1"
DOC. NO. 2002-037893

7' CL OF PG&E EASEMENT
6126 OR 676

7' CL OF PG&E EASEMENT
6126 OR 676

16 17 18 19 20 21 22 23 24 30

MATCHLINE
SEE SHEET 4

6751 OR 648
INST. NO. 1985-047900

PARCEL B
10 M 46

PARCEL ONE/TWO
INSTR. NO. 1985-047900

APN 014-316-360

MATCHLINE
SEE SHEET 8

PARCEL A
10 M 46

APN 014-316-330

MATCHLINE
SEE SHEET 9

MATCHLINE
SEE SHEET 10

MATCHLINE 5
SEE SHEET 6

1"=20'

0 10 20 40
(SCALE IN FEET)

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CALIFORNIA
SAN BRUNO

No.	Revisions

Date: 12-23-2021
Scale: 1" = 20'
Design: NA
Drawn: CA
Approved: RV
Job No: 20211833

Drawing Number:
211833

(NO WLCA MARKUPS THIS SHEET)

TOPOGRAPHIC SURVEY
TANFORAN MALL

SAN BRUNO

SAN MATEO COUNTY

CALIFORNIA

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

MATCHLINE SEE SHEET 9

MATCHLINE SEE SHEET 7

MATCHLINE SEE SHEET 3

MATCHLINE SEE SHEET 2

See Sheet 9 for End of WLCA Tree Study

SNEATH LANE (PUBLIC R/W)

APN

78 79 80 81 82 83 84 85 86 87 88 89 90 91 92

(SCALE IN FEET)

0 10 20 40

1" = 20'

BLOCK 5 66 M 14

Drawing Number: 211833

Date: 12-23-2021
Scale: 1" = 20'
Design: NA
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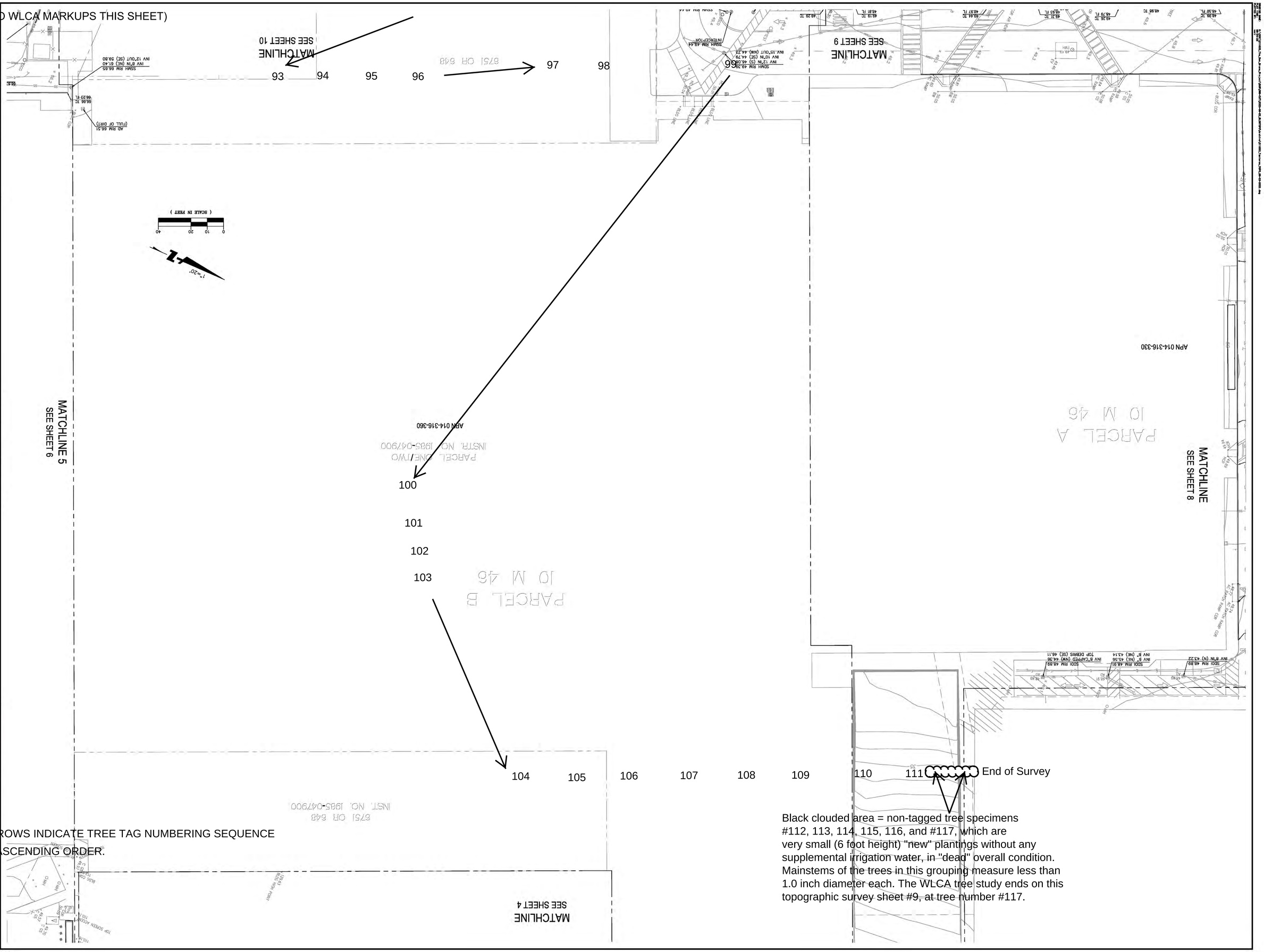

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

Black clouded area = non-tagged tree specimens #112, 113, 114, 115, 116, and #117, which are very small (6 foot height) "new" plantings without any supplemental irrigation water, in "dead" overall condition. Mainstems of the trees in this grouping measure less than 1.0 inch diameter each. The WLCA tree study ends on this topographic survey sheet #9, at tree number #117.

TOPOGRAPHIC SURVEY
TANFORAN MALL

SAN BRUNO

SAN MATEO COUNTY

CALIFORNIA

Drawing Number: 211833 1 OF 10

Date: 12-23-2021
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ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

SEE SHEET 6

EL CAMINO REAL
(PUBLIC R/W)

HIGHWAY 380
(PUBLIC R/W)

STREET LIGHT EASEMENT
2008-087097

STREET LIGHT EASEMENT
2008-087097

MATCHLINE
SEE SHEET 9

MATCHLINE
SEE SHEET 6

7' CL OF PG&E EASEMENT
6742 OR 370

10' CL OF SANITARY SEWER EASEMENT
5278 OR 610

ABUTTERS RIGHTS
538R OR 721 5746 OR 408
DEC 31 1946

START SURVEY

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

(SCALE IN FEET)
0 10 20 40
1"=20'

TOPOGRAPHIC SURVEY
TANFORAN MALL

SAN BRUNO

SAN MATEO COUNTY

CALIFORNIA

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Date: 12-23-2021
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Design: NA
Drawn: GA
Approved: RV
Job No: 20211833

Drawing Number:
21833 10 OF 10

No.	Revisions

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Drawing Number:	211833
Date: 12-23-2021	9 OF 10
Scale: 1" = 20'	
Design: NA	
Drawn: GA	
Approved: RV	
Job No: 20211833	

No.	Revisions

MATCHLINE
SEE SHEET 10

MATCHLINE
SEE SHEET 8

EL CAMINO REAL
(PUBLIC R/W)

SNEATH LANE
(PUBLIC R/W)

BLOCK 4
66 M 1-4

93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111

End of Survey

(SCALE IN FEET)
0 10 20 40
1"=20'

ARROWS INDICATE TREE TAG NUMBERING SEQUENCE IN ASCENDING ORDER.

Black clouded area = non-tagged tree specimens #112, 113, 114, 115, 116, and #117, which are very small (6 foot height) "new" plantings without any supplemental irrigation water, in "dead" overall condition. Mainstems of the trees in this grouping measure less than 1.0 inch diameter each. The WLCA tree study ends on this topographic survey sheet #9, at tree number #117.

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Appendix 3.3-1

Historic Resource Evaluation

THE SHOPS AT TANFORAN
SAN BRUNO, CALIFORNIA
HISTORIC RESOURCE EVALUATION

PREPARED FOR:

City of San Bruno
567 El Camino Real
San Bruno, CA 94066

Contact: Darcy Smith, City Manager
650-616-7002

PREPARED BY:

ICF
201 Mission Street Suite 1500
San Francisco, CA 94105

Contact: Nicole Felicetti

415-677-7148

January 2025

ICF. 2025. *The Shops at Tanforan, San Bruno, California, Historic Resource Evaluation*. January. (ICF 104709.0.001) San Francisco, CA. Prepared for City of San Bruno, CA.

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Appendix A. Department of Parks and Recreation 523 Form

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Figure 17. 2-5
Figure 18. 2-6
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Acronyms and Abbreviations

CEQA	California Environmental Quality Act
CHL	California Historical Landmark
CRHR	California Register of Historical Resources
Eimac	Eitel-McCullough, Inc.
HRE	Historic Resource Evaluation
NRHP	National Register of Historic Places
NPS	National Park Service
NETR	Nationwide Environmental Title Research, LLC
P-D	Planned development district

Chapter 1
Introduction

1.1 Executive Summary

This Historic Resource Evaluation (HRE) was prepared by ICF on behalf of the City of San Bruno, California, to evaluate The Shops at Tanforan at 1150 El Camino Real for historical significance prior to beginning renovation work. As a Secretary of the Interior Standards-qualified consultant, ICF prepares HREs for developments that may affect historical resources, as defined by the California Environmental Quality Act (CEQA). This HRE focuses on the entire shopping center complex, which covers multiple parcels and includes the primary two-story shopping center building, combined multi-level movie theater and parking structure, multiple free-standing parking structures, and a commemorative garden.

The site of The Shops at Tanforan is the location of California Historical Landmark (CHL) No. 934, the Temporary Detention Camps for Japanese Americans/Tanforan Assembly Center in San Mateo County. However, no physical historic fabric of the temporary detention camps remains on the site. The site was vacant in the mid-to-late- 1960s before redevelopment as a shopping center complex. The extant shopping center complex does not have a survey and evaluation for its eligibility for listing in the California Register of Historical Resources (CRHR).

This HRE will supplement a draft of the Tanforan Planned Development Project Environmental Impact Report. This HRE evaluates the potential historical significance of The Shops at Tanforan as an individual resource.

1.1.1 Property Information

1.1.1.1 Zoning

The subject property is zoned P-D (Planned development district), which allows a mixture of uses, or unusual density, building intensity, or design relationships which will produce an environment and use of land in each case superior to that which would result from the regulations of the standard districts or combination of districts (City of San Bruno 2024). The shopping center complex's property boundary is Camino Real (State Route 82) to the west, Sneath Lane to the north, Huntington Avenue to the east, and the Quentin L. Kopp Freeway to the south.

1.1.1.2 Current Historic Status

The following sections examine previous national, state, and local historic status ratings currently assigned to the property. Additionally, ICF searched federal, state, and local records to determine if the property on the project site has been identified in any official registers of historical resources.

1.1.1.3 National Register of Historic Places

The National Register of Historic Places (NRHP) is the nation's most comprehensive inventory of historical resources. It is administered by the National Park Service (NPS) and includes buildings,

structures, sites, objects, and districts that possess historic, architectural, engineering, archaeological, or cultural significance at the national, state, or local level.

The Shops at Tanforan is not listed in the NRHP as an individual resource, or as part of a designated historic district.

1.1.1.4 California Register of Historical Resources

The CRHR is an inventory of significant architectural, archaeological, and historical resources in the State of California. Resources listed in the State Historical Landmarks and the NRHP are automatically listed in the CRHR. Resources can also be nominated to the CRHR by local governments, private organizations, or citizens.

The Shops at Tanforan is the site of CHL No. 934 Temporary Detention Camps for Japanese Americans/Tanforan Assembly Center in San Mateo County. CHLs No. 770 and above are automatically listed in the CRHR. However, no physical historic fabric of the temporary detention camps remains on the site; In 1943, the U.S. Navy transformed the site into a base for barracks and sailor assignments, in the 1940s, John Marchbank remodeled and reopened the site as a seasonal horse racing track. And in 1964, a fire destroyed all remnants of the Tanforan Racetrack. The site was vacant in the mid-to-late- 1960s before redevelopment as a shopping center. See Chapter 2, *Property Description and History*, for a full history of the site's development.

1.1.1.5 San Bruno General Plan

The *San Bruno General Plan* (City of San Bruno 2009), adopted March 24, 2009, outlines a vision for the long-range physical and economic development of the community through 2025. The general plan land use designations, policies, and implementing actions will guide local officials in making decisions on private development proposals and public facilities. The Land Use Element states that the City is participating in the Grand Boulevard Initiative, an initiative to revitalize communities along the El Camino Real corridor into vibrant, people-friendly places (Joint Venture Silicon Valley 2025). As part of this program, "cities are encouraged to design for neighborhoods that include high quality building designs and diverse land uses, preserve historic buildings and places, and enhance our economic and cultural diversity, with the broad involvement of residents, workers and location businesses." The following guiding policy from the Land Use Element is relevant to cultural resources and the proposed project.

> **Grand Boulevard Initiative: 7**. Preserve and accentuate unique and desirable community character and the existing quality of life in adjacent neighborhoods.

The general plan also contains an Environmental Resources and Conservation Element, which outlines policies relating to biological resources and habitat, water quality, air quality, global climate change, historical and cultural resources, and environmental resources and conservation policies. The following guiding policies from the Environmental Resources and Conservation Element are relevant to cultural resources and the proposed project.

> **ERC-F:** Preserve and enhance historic and cultural resources within the city, particularly within the historic Downtown area.
>
> **ERC-35:** Develop criteria for designation of local historic or cultural resources. Designation may not be based solely on the age of a resource, but rather special qualities, detailing, people, or events associated with it. Resources may also include special signage and/or landmarks known to city residents.

ERC-36: Preserve historic structures and resources during reuse and intensification within the city's older neighborhoods.

ERC-37: Designate the vicinity of Taylor Avenue, San Mateo Avenue, and El Camino Real as the beginning of the State Highway System as a historic landmark with a marker.

ERC-38: Work cooperatively with the developers of The Shops at Tanforan to identify the site as the former Tanforan Racetrack as a historic landmark with a marker.

ERC-39: Continue to protect archaeological sites and resources from damage. Require that areas found to contain significant indigenous artifacts be examined by a qualified archaeologist for recommendations concerning protection and preservation.

ERC-40: Ensure that new development adjacent to historic structures is compatible with the character of the structure and the surrounding neighborhood.

ERC-41: Educate citizens about San Bruno's past by creating a brochure describing the City's history and resources for distribution to community groups and public schools.

ERC-42: If demolition of a historical building is necessary for safety reasons, attempt to preserve the building façade for adaptive reuse during reconstruction. Offer funding through the Redevelopment Agency for façade preservation projects.

ERC-43: Conduct a thorough study of the historic and cultural resources within San Bruno, in coordination with the City's centennial anniversary in 2014.

ERC-44: Rehabilitation, renovation, or reuse of historic resources will be implemented in coordination with the standards of the Secretary of the Interior and the Office of Historic Preservation.

PFS-47: Develop criteria to determine whether damaged buildings can be preserved and/or restored following a natural disaster, rather than demolished.

1.1.2 Architectural Survey

ICF architectural historians Nicole Felicetti and Patrick Maley surveyed The Shops at Tanforan at 1150 El Camino Real on September 8, 2023, to record the existing conditions, current features, and visible alterations of the property. The site survey documented exposed exterior façades, accessible areas of the shopping complex, and exterior landscape features within the complex using photographs and written notes. Except where otherwise noted, all photographs in this report were taken by ICF on September 8, 2023.

1.1.1 Research

ICF prepared this report and Appendix A, *Department of Parks and Recreation 523 Form*, using primary and secondary sources associated with The Shops at Tanforan. These sources were collected at various repositories. Property ownership and parcel boundaries were discerned from ParcelQuest, historic images of the property were sought through the Nationwide Environmental Title Research, LLC (NETR), and site-specific research, including site history, building alterations, tenant history, was conducted using various online newspaper databases and resources.

Chapter 2

Property Description and History

2.1 Property Description

2.1.1 Site Description

The subject property, known today as The Shops of Tanforan, is a mall complex that occupies a flat, approximately 37.9-acre property west of U.S. Highway 101 and north of Interstate 380 (Quentin L Kopp Freeway) in San Bruno, California. The complex is bound by El Camino Real (State Route 82) to the west, Sneath Lane to the north, Huntington Avenue to the east, and the Quentin L. Kopp Freeway to the south. The Shops at Tanforan complex consists of three permanent buildings and two aboveground parking structures constructed between 1970 and 2009.

Figure 1. Shops at Tanforan complex: 1. Primary shopping center, 2. Automotive service building, 3. Cinemark Century at Tanforan building, 4. The Shops at Tanforan parking garage #1, 5. The Shops at Tanforan parking garage #2, 6. Site of a former building or structure (unknown size and use), 7. Commemorative Garden and California Historical Landmark No. 934.09 bronze marker. Source: Google Earth, notations by ICF 2024.

The primary shopping center building and the associated automotive service building to the north are of historic age; the remaining buildings and structures in the complex are less than 50 years old (Nationwide Environmental Title Research, LLC [NETR] 1980). Two contemporary, sculptural archways cantilever over the primary shopping center's entrances at the northeast and southwest sections of the building (**Figures 2 through 6**). The northeast entrance faces the San Bruno Bay

Area Rapid Transit (BART) station and its associated parking structure; the southwest entrance faces a surface-level parking lot, an adjacent, below-grade lot, and additional exterior store entrances.

Figure 2. Northeast entrance, facing southwest.
Source: ICF 2023.

Figure 3. Northeast entrance, facing west.
Source: ICF 2023.

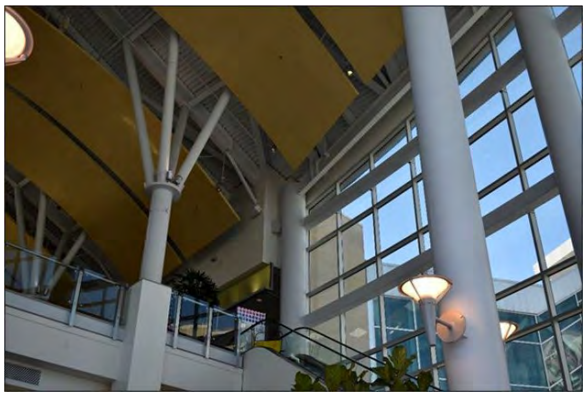

Figure 4 Interior sculptural entrance's roof and connection to the original massing, facing southwest.
Source: ICF 2023.

Figure 5. Southwest entrance, facing northeast.
Source: ICF 2023.

Figure 6. Southwest entrance, facing south.
Source: ICF 2023.

The primary shopping center sits at the center of the complex, with attached anchor stores at the south, east, and north elevations (JCPenney, Target, and Hyundai, respectively) (**Figures 7 through 9**). A movie theater and attached parking structure sit to the north of the shopping center. A one-story automotive service building sits further north at the complex's northern boundary. Surface parking lots and multi-level parking structures comprise the remaining complex space surrounding the primary shopping center.[1]

Figure 7. South anchor. JCPenny's west elevation, facing north.

Source: ICF 2023.

Figure 8. East anchor. Target's south elevation, facing northwest. Source: ICF 2023.

Figure 9. North anchor. Gensis/Hyundai's north elevation, facing east.

Source: ICF 2023.

The primary shopping center, constructed in 1970–1975, comprises a core two-story building with three attached anchor stores and two pedestrian entrances. The building has an irregular plan, horizontal massing, and asymmetrical composition with exterior features and signage of specific store branding. The two mall entrances are two-story curtain-wall class and steel systems with attached metal awnings and pairs of double pedestrian doors. A vertically oriented metal sculpture roof with a point at the apex caps each entrance with small skylights at the center. In addition to the shopping center's two public entrances, exterior-facing stores also have their own entrances. A

[1] Adjacent to the complex's eastern boundary are a five-level San Bruno BART parking garage (including an accessible roof), the San Bruno police station, and the San Bruno BART station with associated structures. These properties are sited on parcels between the shopping center buildings and Huntington Avenue, and are not part of the shopping center complex property; therefore, they are not addressed in this historical resource evaluation. Similarly, vacant parcels to the north of Sneath Lane are not included in the shopping center complex.

three-level parking structure provides access to Target's east elevation at the ground level and the second level through the structure's roof level. The Cinemark Century at Tanforan building sits atop a three-level parking structure and is accessed from an enclosed pathway from the second floor of the shopping center's north elevation. The primary building's flat roof is also punctuated with a centered, narrow row of square skylights in a northwest-to-southeast line. The shopping center does not exemplify one predominant architectural style or express universal patterns or exterior finishes. Mixed cladding, curtain-wall entrances, fenestration patterns, and signage of the exterior-facing stores are specific to each store's typical corporate branding (**Figures 10 through 13**). Exterior stores include Barnes & Noble, Petco, BJ's Restaurant, and Genesis; the entire shopping center comprises a mix of stores, offices, and restaurants.

Figure 10. Example of exterior-facing stores' corporate branding. BJ's Restaurant's south and west elevations, facing north.

Source: ICF 2023.

Figure 11. Bronze Seabiscuit statue in the foreground, an example of exterior-facing stores' corporate branding in the background. Barnes & Noble's west elevation, facing east.

Source: ICF 2023.

Figure 12. Example of exterior-facing stores' corporate branding. Split ground level. Planet Fitness' north elevation, facing south.

Source: ICF 2023.

Figure 13. Example of exterior-facing stores' corporate branding. Split second level. Petco and Hyundai's west elevations, facing northeast.

Source: ICF 2023.

The one-story automotive service building, constructed ca. 1972, was an ancillary building of the northern tenant and the shopping center's expansion in the early to mid-1970s. Other planned buildings surrounding the primary shopping center are no longer extant (*San Mateo Times* 1971:49). The building is currently associated with Genesis and Hyundai (**Figures 14 and 15**). The building has a long and narrow rectangular footprint and a low massing. The flat roof extends over each elevation adorned with attached corporate signage. The north and south elevations comprise of

seven bays punctuated by overhead doors for automotive service; five doors are double-width, and two are single-width. Single pedestrian doors punctuate the elevations as well. An associated office comprises the western end of the building with a curtain-wall system and pedestrian entrances on the north and south elevations. The building's east and west elevations do not have any openings.

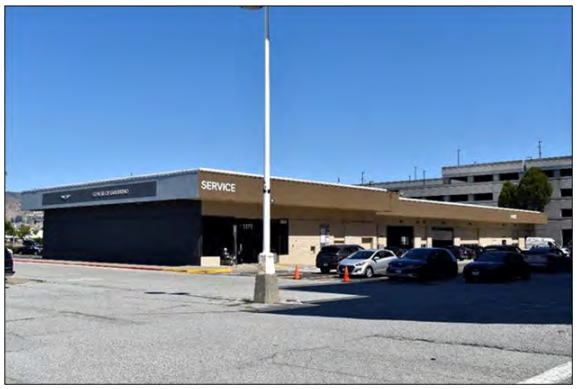

Figure 14. Automotive service building's south and west elevations, facing northeast.
Source: ICF 2023.

Figure 15. Automotive service building's north and west elevations, facing southeast.
Source: ICF 2023.

The remainder of The Shops at Tanforan's built-environment features are less than 50 years old. They include the following free-standing structures and buildings to the north, east, and south of the primary shopping center: the Cinemark Century at Tanforan building and parking structure, and two free-standing aboveground parking structures (**Figures 16 through 19**). For additional details on building alterations and site history, see Section 2.2*, Property History*.

Figure 16. Century Theaters move theater atop a parking structure's north and west elevations, facing southeast.
Source: ICF 2023.

Figure 17. Enclosed connection between the shopping center and the movie theater, facing southwest.
Source: ICF 2023.

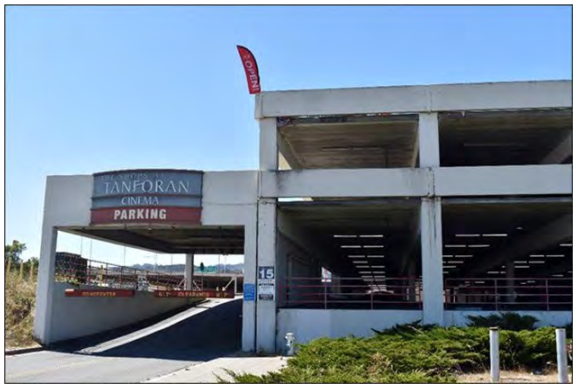

Figure 18. Parking structure #1's entrance from Huntington Avenue, facing southwest.
Source: ICF 2023.

Figure 19. Parking structure #2's entrance from the JCPenny surface lot, facing northeast.
Source: ICF 2023.

2.2 Property History

The following sections provide a site history and construction chronology based on historic maps, photographs, newspaper articles, and additional primary and secondary resources collected from repositories and online sources listed in Section 1.2*, Methods*.

2.2.1 Site History

In 1899, the first Tanforan Racetrack viewing stands and racetrack was built between El Camino Real and the Southern Pacific railroad tracks in San Bruno. The racetrack was connected to transit systems. The #40 Interurban Trolley Line was adjacent to the racetrack's first viewing stands, which were then on the east side of the racetrack, facing west. The #40 Interurban Trolley Line ran from San Francisco to San Mateo from 1903 to 1949 (Fredericks 2003:23,28).

The Tanforan Racetrack attracted horse racing seasonally and was an economic boost for the city and residents of San Bruno. In 1917, the grounds were used to pitch tents and train the California Grizzlies (a regiment of the 144th Field Artillery of the U.S. Army) for their anticipated deployment in World War I (San Bruno Public Library 1917). Gambling was outlawed in the 1910s, and the racetrack stands were torn down in 1918. Not long after, in 1923, the second viewing stands of the Tanforan Racetrack were constructed on the west side of the track along El Camino Real, and horse racing began again. Adolph R. Spreckels, a notable California businessman, also financed the construction of a large grandstand and clubhouse. In the late 1930s, the racehorse Seabiscuit was moved to the West Coast, where he began to achieve racing success at the Tanforan Racetrack and other West Coast racetracks (The San Mateo Daily Journal 2017; Fredericks 2003:24). Seabiscuit became the highest money-winning horse in horseracing in the 1930s and 1940s. Seabiscuit's owner, Charles Howard, used the Tanforan Racetrack as the horse's training track and lived on a ranch in Willits (Fredericks 2003:24).

The Tanforan Racetrack was also the site of notable Bay Area aviation achievements. In January 1910, during an air promotion event, Louis Paulhan attempted the first airplane flight in the San Francisco Bay Area at the Tanforan Racetrack. Thousands watched as Paulhan flew for eight minutes, soaring to an altitude of 700 feet. Eugene Ely took off from the Tanforan Racetrack in

January of the following year. He landed on a 30-by-130-foot platform constructed on the armored cruiser USS Pennsylvania, anchored in San Francisco Bay. Ely's historic flight marked the first carrier landing and take-off, a triumph in the early history of naval aviation (Fredericks 2003:23).

During World War II, the Tanforan Racetrack was closed and used to detain approximately 8,000 Japanese and Japanese-American internees from Northern California before they were moved to more permanent incarceration camps. The Tanforan site was one of 17 temporary "assembly centers" or "detention centers," established by Executive Order 9066 in 1942 to remove and imprison anyone deemed a threat on the West Coast and was applied to civilian Japanese-Americans. Existing horse stalls and new, impermanent barracks were used to temporarily detain internees before their relocation to more isolated internment camps (Tanforan Memorial 2023a). In 1943, the U.S. Navy took over the facility and used it as a naval base for barracks and sailor assignments in the war effort. Also, during wartime, the Golden Gate National Cemetery developed to the northwest of The Shops at Tanforan complex (Fredericks 2003:29). Congress established the Golden Gate National Cemetery in 1937. The War Department purchased the 161.5-acre tract in 1938 as a cemetery for American veterans. The first burial occurred in 1941, and the official dedication was on Memorial Day in 1942 (Fredericks 2003:28).

Following World War II, John Marchbank, owner of the Tanforan Racetrack since the 1920s, led the remodeling of the track and stands and reopened the racetrack. Seasonal horse racing resumed in the 1940s and 1950s (Fredericks 2003:25). In 1964, a fire destroyed the Tanforan Racetrack.

The site was vacant in the late 1960s as developers and city officials engaged in disputes over the land and the development of a new shopping center. As early as March 1965, developers were in front of the City Planning Department with plans to rezone and redevelop the racetrack property for a commercial and residential complex (*San Mateo Times* 1965:4; *San Mateo Times* 1966b:31). In 1966, San Bruno officials approved final subdivision maps of the (then called) Tanforan Shopping Center, effectively accepting proposed dedicated streets and a general layout of commercial-only development (*San Mateo Times* 1966a:79). However, there was debate between the planning commissioners and private developers over issues such as a change to commercial zoning and height variances on the property. The lots were sold among development companies multiple times during the course of the argument (*San Mateo Times* 1965:4). The final sale to the Hapsmith Company (see below) occurred in March 1968, and the first anchor store—Sears, Roebuck, and Co.—was secured for planned construction by June of the same year (*Redwood City Tribune* 1965:14; *Palo Alto Times* 1968:3; *SanMateo Times* 1968a:25). The Sears, Roebuck, and Co. retail store opened in October 1970, comprising 180,000 square feet of space in a main retail unit, a garden shop, and an automotive center (*San Francisco Examiner* 1970:57). In 1972, the Tanforan Shopping Center celebrated its grand opening.

2.2.2 Construction Chronology

Table 2-1 provides a chronology of known construction activity on The Shops at Tanforan and the general shopping complex. Table 2-1 does not include the various interior remodeling and upgrading projects that have taken place since The Shops at Tanforan's construction, which occurred frequently on the primary shopping center building as new tenants occupied commercial spaces. Safety and tenant improvements—such as reconfiguring partition wall locations, replacing wall, ceiling, and floor finishes, and replacement or addition of attached signage—have not influenced the exterior and publicly accessible interior areas of the property.

Table 2-1. Construction Chronology

Date	Detail	Sources
1970–1975	The primary shopping center building (Map Reference 1 on **Figure 1**) was constructed; stores were built in stages. The northern anchor store (a Sears, Roebuck, and Co. retail store) was built first in 1970, followed by the southern and eastern anchor stores in approximately 1972. By May 1975, the shopping center expanded to include three department stores, four United Artists Theaters, and approximately 75 stores, with eight more planned for completion by the end of the year.	*San Mateo Times*.1968a. "Sears Plans New Store At Tanforan." June 10. *San Mateo Times.* 1970. "Emporium to Be Built at Tanforan." November 13. *San Mateo Times.* 1971. "Public Hearing Monday on Tanforan Expansion." August 5. *San Mateo Times.* 1975. "Lots of Growth For Shop Center." May 14.
1972–1980	An associated three-level parking structure with an accessible roof (Map Reference 4 on **Figure 1**) was constructed adjacent to the eastern anchor store.	NETR. 1980. *San Bruno, California, 94006, Aerial Photograph*. Accessed: September 12, 2023.
1975–1980	The automotive service building (Map Reference 2 on **Figure 1**) was constructed north of the primary shopping center building, presumably as an ancillary service building to the northern anchor store.	*San Mateo Times.* 1971. "Public Hearing Monday on Tanforan Expansion." August 5. NETR. 1980. *San Bruno, California, 94006, Aerial Photograph*. Accessed: September 12, 2023.
2005–2009	The Cinemark Century at Tanforan building and parking structure (Map Reference 3 on **Figure 1**) was constructed. Additionally, a two-level parking structure with an accessible roof (Map Reference 5 on **Figure 1**) was constructed adjacent to the southern anchor store.	NETR. 2005. *San Bruno, California, 94006, Aerial Photograph*. Accessed: September 12, 2023. NETR. 2009. *San Bruno, California, 94006, Aerial Photograph*. Accessed: September 12, 2023.

2.2.3 Complex Alterations

Between 1972 and 1980, a building or structure of unknown size and use was constructed at the complex's southeast corner, surrounded by surface lots and parking structures (Map Reference 6). It was demolished between 2002 and 2005 (NETR 2002, 2005). Additionally, two additions were constructed at the primary shopping center's northeastern corner and southwestern elevation, housing new exterior entrances. Prior to 2005, the shopping center closed for renovations, including the addition of two entrances at the northeast and southwest sections of the building. The entrances replaced existing elevations with curtain-wall systems topped with sculptural, cantilevered archways (NETR 2002, 2005). Throughout the twentieth and twenty-first centuries, exterior cladding materials and attached signage were altered and replaced, signifying changing store tenants.

Two memorials are located on the complex's property. Emile Hons and Don Frate, managers of the Tanforan Shopping Center, installed a large bronze statue of Seabiscuit, a racehorse, adjacent to the

shopping center building's west elevation in October 1972 (*The San Mateo Daily Journal* 2017; Fredericks 2003:28). Between 2006 and 2007, Breevast U.S., then-property owners, dedicated a 16 by 36-foot plot of land adjacent to the building's southwest entrance for a commemorative Japanese garden designed by renowned landscape artists Isao Ogura and Shigeru Namba. In September 2007, a groundbreaking ceremony for the "Tanforan Assembly Center Commemorative Garden" took place, aligning with the 65th anniversary of the signing of Executive Order 9066 and the resulting internment of people of Japanese ancestry in the United States (Japanese Cultural and Community Center of Northern California 2007:1). A CHL No. 934.09 bronze marker sits in the commemorative garden (California Historical Landmarks 2016).[2]

[2] Public interpretation of the site's historic use as an assembly or detention center for Japanese and Japanese-American internees during World War II exists just east of the mall complex as well. The Tanforan Assembly Center Memorial Committee, in partnership with the Bay Area landscape architectural firm RHAA, installed a permanent bronze statue and memorial plaza just outside the nearby San Bruno BART station. The groundbreaking took place in February 2022, and completion was marked with a ribbon-cutting ceremony in August 2022 (Tanforan Memorial 2023b). This memorial is not located on the mall property.

Chapter 3
Historic Context

3.1 Location Context: Modern San Bruno

In 1863, the San Francisco and San Jose Railroad was built along the peninsula through San Bruno. The Southern Pacific Railroad acquired it in 1868. Around this time, the first roadhouse was constructed, the 14-Mile House (later named Uncle Tom's Cabin). The founder of the Bank of California, Darius Ogden Mills, acquired thousands of acres in San Bruno for his estate. The Sneath, Tanfaran (original spelling), and Silva families developed the remaining acreage beyond Mills' land for farms, dairies, and horses.

In the early 1900s, real estate developers began platting land into 25-foot lots for housing sites; San Bruno began developing as a rural community that was accessible to surrounding communities via the El Camino Real, the railroad, the #40 Interurban Line of streetcars, and the slow introduction of the automobile (Fredericks 2003:7). Over 1,400 people moved onto the primarily undeveloped vacant landscape of San Bruno following the earthquake and fire in San Francisco in 1906. In 1914, the city was incorporated as a sixth-class city. San Mateo Avenue became a popular business avenue until the Great Depression stagnated development.

Industry was revitalized in San Bruno with the United States' involvement in World War II: the Tanforan Racetrack was turned into Navy facilities, the local airport became an Army airbase, and the only large business manufacturer based in the city, Eitel-McCullough, Inc. (Eimac), became critical to the war effort for the production of vacuum tubes for military equipment (World Radio History 1944:4). In addition to the Tanforan Racetrack, the Navy developed land to the west for personnel barracks, office barracks, and a large recreational complex were constructed at the corner of San Bruno Avenue and El Camino Real. They also constructed ancillary hospital buildings throughout the area (Fredericks 2003:118). Industry and factory work to support the war effort drew thousands of people to San Bruno, thus inundating the housing market and catalyzing a building boom in the city beyond the war years that extended across the peninsula. San Bruno grew from two square miles of incorporated area to over six square miles of potential homeowners, primarily in the undeveloped western hills. Developers Perry Liebman, George Williams, and Andres Oddstad were among the few who platted and developed the remaining Mills land, in part creating the Crestmoor, Rollingwood, Portola Highlands, and Pacific Heights neighborhoods (Fredericks 2003:8).

Commercial development increased in San Bruno during the 1970s in tandem with the residential and industrial growth. In particular, many small service businesses, including grocery stores, drug stores, theaters, and light industries, increased in the area (Fredericks 2003:8). Larger commercial development followed the rezoning of large lots by private developers, including the Tanforan Shopping Center (now known as The Shops at Tanforan) and the Bayhill Shopping Center. The Bayhill Shopping Center opened in 1974 as the retailing segment of an 80-acre office-hotel-shopping complex at the corner of San Bruno Avenue and I-280 (*San Mateo Times* 1974:24). A. Epstein and Sons from San Bruno was the architect of the project (*San Mateo Times* 1973:57). In the 1970s, the subject property and the Bayhill Shopping Center expanded within a period of increased commercial development that included regional shopping centers on redeveloped large land plots and small service businesses on historically commercial corridors.

In December 1997, the railroad dating to the 1860s was removed, and the BART system was constructed through San Bruno (Fredericks 2003:123). In June 2000, construction began on a BART tunnel for electric trains. In June 2003, the San Bruno BART station commenced operation (Fredericks 2003:124).

3.2 Architectural Context: Regional Shopping Center Property Type

Regional shopping centers are a product of American retail's evolution in the twentieth century. Regional shopping centers are typically plotted on large lots, cater to automotive convenience, and are located near residential areas. The construction of the regional shopping centers generally paralleled residential patterns of suburban sprawl in suburban areas across the country. The historical roots of this property type can be found in nineteenth-century department stores located in urban areas.

The first department stores emerged in nineteenth-century cities as large stores selling a variety of goods in specialty sections. Introducing light, color, and music to traditional dry goods and retail stores, department stores transformed ordinary trade into occasions for pleasure and spectacle, concentrated at big retail stores in urban areas (Howard 2015:6). The construction of ornate department stores began in the late nineteenth-century and continued through the early twentieth century, as retail remained centers of social activity in local communities and a growing middle class with increased spending power shopped more excessively.

By World War I, a national department store industry was in place, comprised of individual merchants, department store executives, and their trade organizations. The development of department stores as major economic drivers and one-stop shops benefited from and helped drive urban growth from the late nineteenth to early twentieth centuries (Howard 2015:3). In addition, as early as the 1930s, standardization of department stores transformed local retail stores into national chains (large companies with numerous retail locations across the country) with product and aesthetic uniformity (Hardwick 2004:3).

Department stores evolved with the major suburbanization movements that occurred after World War II. Department store popularity helped shift shopping, a reflection of economic prosperity, from downtown cores. (Howard 2015:3). After World War II, retail developments increased in size and scale as malls and urban renewal plans utilized larger areas of land, and retail shopping among middle-class Americans grew exponentially. In the 1950s, suburban growth and the ubiquity of automobiles shifted the seat of economic prosperity from department stores located in urban areas to suburban areas, and the development of the regional shopping center typology began. With the 1956 opening of the Southdale Center in Edina, Minnesota, the architect Victor Gruen's designs developed the concept of what came to be the suburban mall: indoor, climate-controlled retail "anchored" by department stores and adjacent to a variety of stores. (Gruen's contributions to the property type and role as the subject property's architect are described in more detail below.) Anchor department stores, as they came to be known, were popular national department stores meant to draw their existing consumer base to the regional shopping center (Lange 2022:44). Regional shopping centers of the 1950s and 1960s were characterized by enormous complexes (often 60 or more acres), buildings encircled by parking lots capable of holding anywhere between 3,000 and 8,000 cars, and unorthodox building configurations with stores opening outward toward landscaped, pedestrian walkways (Longstreth 2010:186). Following Gruen's prototype, the

shopping center typology was copied and evolved in suburban areas across the country from the mid-1950s to the 1970s. By the 1970s, the regional shopping center typology was developing into the "mall" with a multi-level, inward-facing enclosed space with an average of two-anchor department stores and a mix of commercial tenants (Comras 2018). As a regional shopping center constructed in the mid-1970s, The Shops at Tanforan is a late example of this regional shopping center type.

A substantial number of large-scale mergers of department store chains took place in the 1980s, following the expansion of department store national chains and the development of the regional shopping center typology. The consolidation of companies coincided with the loss of historic department stores in both small towns and urban centers throughout the late twentieth century. San Francisco and New York are among the few cities that maintained historic central commercial districts with long-standing department stores. Most other downtowns have lost their department stores and have transitioned into leisure and tourism centers. Generally, the number of department stores in urban areas lessened as the number of regional shopping centers in suburban areas rose in the mid-twentieth century. By the late twentieth century, regional shopping centers, like its predecessors, were eclipsed by a new retail building typology in American retail's evolution: the discount big-box store (Howard 2015:3-4).

3.3 Developer: Hapsmith Company

After a complex turnover of landownership and rejected project proposals and permits, the Hapsmith Company purchased the vacant site that became The Shops at Tanforan. Hap Smith was a well-known Beverly Hills developer and President of the Hapsmith Company. The Shops at Tanforan was the fifth of Hapsmith's 10 planned major shopping centers in Northern California. Others included Fremont, Santa Clara, Sacramento, and San Jose (*San Mateo Times* 1968b:40). Smith employed the services of architect Victor Gruen and the Ernest W. Hahn Construction Company for contracting work (*San Mateo Times* 1968b:40). The first anchor store to commit was Sears, Roebuck, and Co. (*San Mateo Times* 1968b:40). JCPenny and Emporium department stores were the other two department stores to commit soon after 1970 (*San Mateo Times* 1970:29).

3.4 Architect: Victor Gruen

Victor Gruen (1903-1980) was born Viktor David Grünbaum in Vienna, Austria, and changed his name to Victor David Gruen in late 1938 after emigrating to the United States (Pacific Coast Architecture Database [PCAD] 2023). Victor Gruen's architectural career in the United States spanned from his arrival in Manhattan in 1938 to his return to Vienna in 1968, consistently traveling between New York, Vienna, and Los Angeles in the interim decades (Hardwick 2004:6). In addition to his architectural career, Gruen published three books regarding design and retail—Shopping Towns USA (1960), The Heart of Our Cities (1964), and Centers for the Urban Environment (1973)— and wrote hundreds of articles and presented numerous speeches on consumerism, architecture, urban planning, and more (Hardwick 2004:5). Gruen's first architectural commission in the United States was completed in association with architect Morris Ketchum. The project was a design for a new department store for the Lederer Company in New York City and was completed in 1939 (Comras 2018; Heiss 2010). Throughout the 1940s, Gruen partnered with his wife Elsie Krummeck, an interior designer, on retail designs in Los Angeles. The pair designed 11 branches of the California clothing chain Grayson's, several department stores for R. H. Macy's, Joseph Magnin,

and Milliron's, and commercial buildings for Tishman (Comras 2018). The office of Gruen-Krummeck dissolved with the couple's divorce in 1951, and Gruen founded his own architecture and planning firm, Victor Gruen Associates, the same year (PCAD 2023).

Following World War II, Gruen and his store modernization theories proliferated across the country and facilitated a new standardization of commercial aesthetics. Gruen's national catalog included large regional shopping centers in suburban areas and, later, ambitious urban renewal projects. The latter projects were in opposition to his earlier work as a result of his distaste for the realities of suburban sprawl and the ubiquitous regional shopping center typology's transformation by developers and various economic and cultural factors (Hardwick 2004:3). In the early 1950s, Gruen designed an open-air shopping center called Northland near Detroit, Michigan. J. L. Hudson, a local, upscale department store chain, developed the shopping center. Northland was designed to be the physical center within surrounding homes, offices, hotels, and stores. J. L. Hudson enforced controls over Gruen's design and quality assurance of an original sculpture installation (Comras 2018).

Gruen's developing vision for the regional shopping center concept in the 1950s was more than just retail stores. He imagined them as mixed-use facilities, with apartments, offices, medical centers, childcare facilities, libraries, and even bomb shelters. In 1952, the Dayton Company commissioned Gruen to build the first indoor, climate-controlled shopping center in Edina, Minnesota. The resulting Southdale Center opened in 1956 and featured a massive center court covered in a skylight and a mix of local stores. The resulting design did not feature the mixed-use ideals of Gruen's theories nor the ornate storefronts and window displays of his early career. Instead, the Southdale Center had an amorphous, boxy massing, only a few exterior windows, and unadorned exterior walls, drawing focus to a pedestrian-focused interior space. Gruen's subsequent malls were mostly based on the Southdale Center design, and features like the center court became a standard feature of the shopping mall building typology (99% Invisible 2015).

During Gruen's active professional decades, retail and commercial architecture evolved substantially. Gruen's designs exploited this commercial environment to draw in customers and keep them in the store for as long as possible, theorizing that the longer a consumer spent entertained in a retail space, the more money they would spend. Thus, Gruen's store designs utilized artificial lights, large windows, and contained displays and opulent facades; Gruen's larger regional shopping center typology included grand fountains, intricate sculptures, and gardens (Hardwick 2004:4).

Chapter 4
Evaluation

4.1 NRHP Eligibility

The following section evaluates the property to determine whether it meets the eligibility criteria for listing in the NRHP for the purposes of CEQA review (NPS 1995:2). To be eligible for listing in the NRHP, a property must demonstrate significance under one or more of the following criteria:

- **Criterion A (Event):** That are associated with events that have made a significant contribution to the broad patterns of our history; or
- **Criterion B (Person):** That are associated with the lives of persons significant in our past; or
- **Criterion C (Design/Construction):** That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- **Criterion D (Information Potential):** That have yielded, or may be likely to yield, information important in prehistory or history.

In addition, a property must retain integrity to be eligible for listing in the NRHP. Integrity is the measure by which a property is evaluated based on the property's ability to convey its historical significance. To retain integrity, a property must have most of the seven aspects of historic integrity as defined by the NRHP: location, design, materials, workmanship, setting, association, and feeling.

4.2 CRHR Eligibility

The following section evaluates the property to determine whether it meets the eligibility criteria for listing in the CRHR for the purposes of CEQA review. These evaluative criteria are closely based on those developed by the NPS for the NRHP. To be eligible for listing in the CRHR, a property must demonstrate significance under one or more of the following criteria:

- **Criterion 1 (Events):** Resources that are associated with events that have made a significance contribution to the broad patterns of local or regional history, or the cultural heritage of California or the United States.
- **Criterion 2 (Persons):** Resources that are associated with the lives of persons important to local, California, or national history.
- **Criterion 3 (Design/Construction):** Resources that embody the distinctive characteristics of a type, period, region, or method of construction, or represent the work of a master, or possess high artistic values.
- **Criterion 4 (Information Potential):** Resources that have yielded, or have the potential to yield, information important to the prehistory or history of the local area, California, or the nation.

In addition, a property must retain integrity to be eligible for listing in the CRHR. Integrity is the measure by which a property is evaluated based on the property's ability to convey its historical significance. To retain integrity, a property must have most of the seven aspects of historic integrity as defined by the NRHP and adopted by the CRHR: location, design, materials, workmanship, setting, association, and feeling.

4.2.1 Criterion 1 (Events)

To be considered eligible for listing under NRHP/CRHR Criterion A/1, The Shops at Tanforan would need to be directly associated with one or more important events in a defined historic context. The Shops at Tanforan does not appear to be associated with any event(s) significant to the twentieth-century history and commercial development of San Bruno, the regional shopping center property type, the evolution of the Tanforan site, or local state, or national history more broadly. Initially constructed between 1970 and 1975, The Shops at Tanforan was one of numerous commercial enterprises in San Bruno and one of at least two regional shopping centers of its kind—including the Bayhill Shopping Center, which had its grand opening in 1974. The Shops at Tanforan was one of 10 planned developments by the Hapsmith Company in Northern California and one of many in a national construction boom of regional shopping centers in the 1960s and 1970s (*San Mateo Times* 1968b:40). The Shops at Tanforan was a ubiquitous example of its building typology, the regional shopping center, which emerged in the post-World War II period. The construction of the regional shopping center property type paralleled residential patterns of suburban sprawl and was common in suburban areas such as San Bruno and across California and the United States. The Bayhill Shopping Center similarly serviced San Bruno within a decade of increased commercial development. Regional shopping centers were notably plotted on large lots, catering to automotive convenience in residential areas. Notably centered around surface-level parking and adjacent to the El Camino Real thoroughfare and residential developments to the east and south, The Shops at Tanforan did not play an important role in the commercial development of San Bruno, nor the region, state, or country. It merely followed established patterns of commercial retail development in the post-World War II era. The Shops at Tanforan appears to represent an unremarkable pattern of commercial lot development that occurred throughout San Bruno, California, and the country in the mid-to-late twentieth century.

The Shops at Tanforan site has a complex history and was developed with other uses before the current regional shopping center was constructed. The site was previously the Tanforan Racetrack, with use as a racetrack, aviation event space, Japanese-American assembly or detention center during World War II, and naval base. The current site does not reflect these historic uses. Instead, The Shops at Tanforan was constructed in a complete redevelopment of the site in the 1960s and 1970s that removed all physical remnants of the site's history. In the past 20 years, memorials and statues have been installed around the site boundaries to reflect this history and are therefore not historic age. Thus, The Shops at Tanforan does not appear to be associated with or a contributor to important single events, patterns of events, repeated activities, or historic trends in local, state, or national history; instead, it appears to have contributed to the everyday community and commercial life after redevelopment in the 1970s. As such, The Shops at Tanforan does not appear significant under NRHP/CRHR Criterion A/1.

4.2.2 Criterion 2 (Persons)

To be considered eligible for listing under NRHP/CRHR Criterion B/2, The Shops at Tanforan would need to be directly associated with the productive life of a person considered historically significant at the local, state, or national level and the place where that person performed the work for which they are best known. The shopping center has a broad and unremarkable association with local community life and economic patterns through a series of revolving tenants with food and general commercial storefronts. Through the range of tenants, no associations were made to rise to a level of significance as most were one among many locations of regional or national companies. Newspaper research and similar online repositories yielded no evidence of persons or events within previous tenant businesses exclusively associated with The Shops at Tanforan. Finally, no evidence suggests that the building housed activities that allowed a particular owner, tenant, or employee to achieve the historical significance that the shopping center would best convey. As a result, The Shops at Tanforan is not associated with the lives of persons important in our past and, therefore, does not appear significant under NRHP/CRHR Criterion B/2.

4.2.3 Criterion 3 (Design/Construction)

To be considered eligible for listing under NRHP/CRHR Criterion C/3, The Shops at Tanforan would need to meet at least one of the following requirements: embody distinctive characteristics of a type, period, or method of construction; represent the work of a master; possess high artistic value; or represent a significant and distinguishable entity whose components may lack individual distinction. Each requirement is addressed below.

The Shops at Tanforan does not embody the distinctive characteristics of a type, period, region, or method of construction. The Shops at Tanforan's original design and layout are generic to the regional shopping center building typology of its period. These feature a large complex of a primary building encircled by parking lots, irregular building configurations with stores opening outward toward landscaped, pedestrian walkways, an enclosed, multi-level space, three anchor department stores, and a mix of commercial tenants. The Shops at Tanforan was one of many regional shopping centers built in the middle of a period of commercial development in suburban areas in the generic form and aesthetics of regional shopping centers. It was neither the first nor the most representative of a new building typology. Gruen's Southdale Center in Edina, Minnesota, was the first property to embody the regional shopping center typology and established the characteristics of the type as a commercial development that united retailers and department stores within one development located in a suburban enclave. In contrast, The Shops at Tanforan reflect a local and undistinguished example of a ubiquitous building typology constructed in the mid-twentieth century.

Furthermore, The Shops at Tanforan does not represent the work of a master design professional or important creative individual, according to NPS and CRHR standards, respectively. The NPS defines this standard in the following manner.

A master is a figure of generally recognized greatness in a field, a known craftsman of consummate skill, or an anonymous craftsman whose work is distinguishable from others by its characteristic style and quality. The property must express a particular phase in the development of the master's career, an aspect of his or her work, or a particular idea or theme in his or her craft (National Park Service 1995:20).

Victor Gruen qualifies as a master who is noted for his contributions to the development of regional shopping centers in the mid-twentieth century; however, The Shops at Tanforan is not representative of Gruen's work (Los Angeles Conservancy 2023). Gruen designed numerous retail projects across the country, many in California, from individual storefront designs to large shopping center developments. The Shops at Tanforan's construction in the 1970s was late in Gruen's architectural career in the United States and was neither preeminent nor innovative among his designs. Instead, The Shops at Tanforan post-date his notable shopping developments of the 1950s and 1960s, including the revolutionizing 1956 Southdale Center design that influenced the shopping center typology. The Shops at Tanforan was constructed two decades after the building typology's formation, features its typical form and features, and has undergone substantial alterations and corporate branding due to tenant turnover. Lastly, The Shops at Tanforan is a ubiquitous design among Gruen's other commercial enterprises of the 1970s, which include offices, banks, and urban planning designs that were a departure from his regional shopping center designs from the 1950s and 1960s. Therefore, The Shops at Tanforan does not reflect an important phrase in the master's career or a particular idea or theme in his or her craft, nor does it appear significant as an example of the work of master architect Victor Gruen.

The Shops at Tanforan is also associated with Hap Smith and the Hapsmith Company, who facilitated the construction of The Shops at Tanforan throughout the early 1970s. The Shops at Tanforan was the fifth of Beverly Hills developer Hap Smith's 10 planned major shipping centers in Northern California, including Fremont, Santa Clara, Sacramento, and San Jose (*San Mateo Times* 1968b:40). However, research has revealed no evidence that Smith executed historically significant or innovative shopping center design, business development, or operations that are best represented by The Shops at Tanforan. Despite its association with Smith's expansion of regional shopping center development into Northern California in the mid-to-late twentieth century, The Shops at Tanforan is an undistinguished example of Smith's work. Moreover, it is a ubiquitous example of Smith's work in rapid shopping center construction with a standard design and business model of the shopping center building typology of its time.

The possession of high artistic values refers to a property's articulation of a particular concept of design so fully that it expresses an aesthetic ideal (NPS 1995:20). In accordance with the regional shopping center building typology, The Shops at Tanforan comprises a large, generic massing with exterior-facing stores with changing tenants and public entrances. The form is utilitarian, and the design lacks a specific style or ornamentation beyond cladding and attached signage to differentiate stores with recognizable national branding, including Barnes & Noble, Target, and Petco. Thus, the form is indistinguishable, and the aesthetics are generic and change with tenancy, thus nullifying an aesthetic ideal and high artistic value. Similarly, The Shops at Tanforan do not represent a significant and distinguishable entity whose components may lack individual distinction, which is generally applied to districts. As such, The Shops at Tanforan does not appear significant under NRHP/CRHR Criterion C/3.

4.2.4 Criterion 4 (Information Potential)

To be considered eligible for listing under NRHP/CRHR Criterion D/4, The Shops at Tanforan would need to have yielded, or may be likely to yield, information important in prehistory or history. The Shops at Tanforan is a typical example of the regional shopping center building typology contextualized within a developmental history that is well documented in historical sources, photographs, and other existing documentation. Therefore, there is a low probability that this

resource would fill any data gaps not already contained in the historical record. The Shops at Tanforan does not appear to be significant as a source, or likely source, of important historical information on the history of San Bruno or California, and it does not appear likely to yield important information about historic construction methods, materials, or technologies. Moreover, the lack of historical significance described in the application of CRHR Criteria 1, 2, and 3 above supports a conclusion that this built-environment resource is not likely to yield information important to history. For this reason, The Shops at Tanforan is not significant under Criterion 4.

Chapter 5
Conclusion

The subject property, The Shops at Tanforan, is not individually eligible for listing in the CRHR because it does not meet any of the applicable eligibility criteria. No evidence suggests that the surrounding shopping complex would qualify as a historic district such that The Shops at Tanforan would be a contributor to a historic district. As such, The Shops at Tanforan is not a historical resource for the purposes of CEQA.

Chapter 6
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Chapter 7
Preparers' Qualifications

Christine Cruiess is a senior historic preservation specialist with 24 years of specialized experience in architectural history, historic preservation, and architectural conservation. She meets the Secretary of the Interior's Professional Qualifications Standards for architectural history and history. Ms. Cruiess' work has focused on CEQA, NEPA, and NRHP Section 106 cultural resources assessments throughout the mid-Atlantic states and California. She holds a bachelor's degree in classical archaeology and anthropology from the University of Michigan and a master's degree in historic preservation from the University of Pennsylvania.

Nicole Felicetti is an architectural historian with 5 years of professional experience in architecture, architectural history, and cultural resources management and interpretation. She meets the Secretary of the Interior's Professional Qualifications Standards for architectural history. Ms. Felicetti's work has focused on CEQA and NRHP Section 106 cultural resources assessments and analysis of project impacts. She is experienced in writing Department of Parks and Recreation (DPR) 523 form sets for a variety of California built-environment property types, technical reports, and historic context statements. Ms. Felicetti holds a bachelor's degree in architecture from the University of Kentucky and a master's degree in historic preservation from the University of Pennsylvania.

Appendix A

Department of Parks and Recreation 523 Form

Appendix 3.5-1

Preliminary Geotechnical Investigation

14 October 2022

Greg Gehlen
Alexandria Real Estate Equities, Inc.
1700 Owens Street
San Francisco, California 94158

Subject: Preliminary Geotechnical Investigation
Tanforan Mall Redevelopment
San Bruno, California
Project No. 750673801

Dear Greg:

This letter provides the results of our preliminary geotechnical investigation for the proposed Tanforan Mall Redevelopment in San Bruno, California. Our scope of services was outlined in our proposal dated 17 August 2021 and budget increase requests dated 2 June and 20 July 2022.

The project consists of the main project site and an adjacent parcel to the north as shown on Figures 1 and 2. The main site is on the east side of El Camino and the north side of interstate 380, and is bound by Sneath Lane to the north, Huntington Avenue and the San Bruno BART Station and associated garage and police station to the east, Interstate 380 to the south, and El Camino Real to the west, as shown on Figure 3. The main site is irregularly-shaped with north-south and east-west dimensions of approximately 1,900 and 1,200 feet, respectively. The ground surface at the main site ranges from approximately Elevation 36.5 feet[1] to 66 feet. The main site is occupied by several existing mall buildings, two above-grade parking structures, and surface parking.

The north parcel is bound by a one-story commercial building and associated parking to the north, a one-story structure to the east, and Huntington Avenue to the south and west, as shown on Figures 2 and 3. The ground surface at the north parcel ranges from approximately Elevation 38.5 to 44.5 feet and the parcel is occupied by a surface parking lot.

1.0 PLANNED DEVELOPMENT

We understand that you plan to develop the main site and north parcel as a mixed-use development with laboratory, office, retail, commercial, and residential space, as summarized below and presented on Figure 3:

- nine mid-rise office/laboratory buildings (designated Lab 1 through Lab 9) at grade or with a partial basement
- three residential buildings, one with a two-level basement (designated RESI Block A) and two with one-level basements (designated RESI Block B and RESI Block C)

[1] All elevations in this report reference the North American Vertical Datum of 1988 (NAVD88). Existing site elevations are taken from an existing conditions plan produced by the project civil engineer, BKF Engineers, dated 23 December 2021.

- Target store with a partial basement
- cinema at grade
- parking garage with a partial basement (designated Lab Garage)
- Central Utility Plant (designated CUP), at grade.

The ground surface at both the main site and north parcel generally slopes from west to east; however, there are also existing buildings and surface parking lots with variable topography. These elements will be demolished as part of construction.

Many of the structures are planned to be constructed at grade and will approximately match existing grades. Several of the proposed structures will have excavations for one or two basement levels. The bottommost level for the parking garage, Target, Lab 2, and Lab 3 will be cut into the existing slope on the west and will daylight on the east side of each respective building – we refer to this condition as a "partial basement".

Table 1 below summarizes our understanding of existing and proposed conditions at the proposed buildings, in addition to approximate anticipated excavation depths.

TABLE 1
Summary of Conditions at Proposed Buildings

Proposed Building	Description	Approximate Range of Ground Surface Elevation at Building (feet, NAVD88)	Proposed Finished Floor (feet, NAVD88)
RESI Block A	Seven levels above grade and two-level basement	46 to 50	25
RESI Block B	Seven levels above grade and one-level basement	42 to 44	35
RESI Block C	Five levels above grade and one-level basement	38 to 45	35
Cinema	Four levels at grade	42 to 44	45
Target	Two levels above grade with one-level partial basement	47 to 58	45
Lab 1	Four levels at grade	58 to 62	61
Lab 2	Four levels above grade and one-level partial basement at eastern end	61 to 64	45 and 61
Lab 3	Four levels above grade and one-level partial basement	61 to 66	45
Lab 4	Five levels at grade	(unknown)	45
Lab 5	Five levels at grade	(unknown)	45
Lab 6	Five levels at grade	48	45
Lab 7	Five levels at grade	45 to 48	45
Lab 8	Five levels at grade	39 to 48	45
Lab 9	Five levels at grade	48	45
CUP	Three levels at grade	63	61
Lab Garage	Seven levels above grade and one-level partial basement	40 to 63	38

Based on a preliminary loading exhibit provided by Tipping Structural Engineers[2], we understand the laboratory buildings, Target, Cinema, and CUP will have an average dead plus live load bearing pressure ranging from 600 to 1,200 pounds per square foot (psf), the residential buildings will have an average dead plus live bearing pressure ranging from 650 to 1,700 psf, and the lab garage will have an average dead plus live bearing pressure between 1,500 and 1,700 psf.

2.0 SCOPE OF SERVICES

The objectives of our preliminary investigation were to evaluate subsurface conditions at the site and develop preliminary geotechnical conclusions and recommendations regarding site development based on a limited site investigation and information from nearby projects.

Our scope included drilling eight borings and advancing twelve cone penetration tests (CPTs) and providing our preliminary conclusions and recommendations regarding geotechnical issues to be considered during planning and design of the project based on the results of our limited investigation and review of existing data, including:

- soil and groundwater conditions at the site
- seismic hazards, including ground rupture, liquefaction, and differential compaction
- probable foundation type(s) for the proposed structures
- temporary shoring type(s) for potential basement excavations
- below-grade wall considerations
- settlement behavior
- floor slab support
- seismic site class per 2019 California Building Code
- BART considerations
- construction considerations.

3.0 FIELD EXPLORATION

To investigate the subsurface conditions at the site, we drilled eight borings and performed twelve cone penetration tests in vacant areas of the site. The approximate locations of the borings and CPTs are also presented on Figure 2. Due to the presence of existing structures, exploration in the central and eastern areas of the main site was not possible during the time of our field exploration program. These areas should be further explored during a design-level investigation.

[2] "2022-08-26_Tanforan_Approximate Building Bearing Pressures" by Tipping Structural Engineers, dated 26 August 2022.

Prior to performing our field investigation, we notified the San Mateo County Environmental Health Services Division (SMC Health) and Underground Service Alert (USA), and checked the boring and CPT locations for utilities using an independent private utility locator.

Upon completion, the borings and CPTs were backfilled with grout consisting of cement and water in accordance with the requirements of SMC Health. The soil cuttings from the borings were collected in 55-gallon drums, which were stored temporarily off-site, tested, and eventually properly disposed.

3.1 Borings

Between 20 June 2022 and 25 June 2022, the borings (designated B-1 through B-8) were drilled using a truck-mounted drill rig equipped with hollow-stem augers operated by Exploration Geoservices, Inc. of San Jose, California. The borings were drilled to depths of approximately 50 to 110 feet beneath the existing ground surface (bgs). Logs of the borings are presented in Appendix A as Figures A-1 through A-8. The soil encountered in the borings was classified in accordance with the soil classification chart presented on Figure A-9.

Soil samples were obtained using one of two samplers:

- Sprague & Henwood (S&H) split-barrel sampler with a 3.0-inch outside diameter and 2.5-inch inside diameter, lined with steel or brass tubes with an inside diameter of 2.43 inches

- Standard Penetration Test (SPT) split-barrel sampler with a 2.0-inch outside diameter and 1.5-inch inside diameter, without liners.

The sampler types were chosen on the basis of soil type being sampled and desired sample quality for laboratory testing. In general, the S&H sampler was used to obtain samples in cohesive soil and the SPT sampler was used to evaluate the penetration resistance of sandy soil.

The SPT and S&H samplers were driven with a 140-pound, above-ground, automatic rope and cathead hammer falling 30 inches. The samplers were driven up to 18 inches and the hammer blows required to drive the samplers every six inches of penetration were recorded and are presented on the boring logs. The driving of samplers was discontinued if the observed (recorded) hammer blows was 50 for six inches or less of penetration. The blow counts required to drive the S&H and SPT samplers 12 inches (or less if 50 blows were achieved) were converted to approximate SPT N-values using factors of 0.6 and 0.1, respectively. The N-values are shown on the boring logs. The blow counts used for this conversion were: 1) the last two blow counts if the sampler was driven more than 12 inches, 2) the last one blow count if the sampler was driven more than six inches but less than 12 inches, and 3) the only blow count if the sampler was driven six inches or less. A summary of the borings performed is presented in Table 2.

TABLE 2
Summary of Borings

Boring	Approximate Ground Surface Elevation (feet, NAVD88)	Total Depth (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet, NAVD88)
B-1	38.4	50.0	13.3	25.1
B-2	41.6	108.8	12.0	29.6
B-3	46.6	50.0	15.3	31.3
B-4	48.5	51.5	19.0	29.5
B-5	60.7	110.0	29.0	31.7
B-6	64.6	50.0	33.0	31.6
B-7	63.5	56.5	39.0	24.5
B-8	48.4	99.0	30.0	18.4

3.2 Cone Penetration Tests

Between 22 June and 25 June 2022, twelve CPTs were advanced by ConeTec, Inc. of San Leandro, California to depths between approximately 19 and 101 feet bgs. Prior to pushing the CPTs, ConeTec cored through the asphalt. The CPTs were performed by hydraulically pushing a 1.7-inch-diameter, cone-tipped probe, with a projected area of 15 square centimeters, into the ground. The cone tip measures tip resistance, and the friction sleeve behind the cone tip measures frictional resistance. Electrical strain gauges or load cells within the cone continuously measured the cone tip resistance and frictional resistance during the entire depth of each probing. Accumulated data was then processed by computer to provide engineering information, such as the types and approximate strength characteristics of the soil encountered. Pore pressure dissipation tests (PPDTs) were performed at all CPTs. However, only the PPDTs performed at CPT-3, and CPT-5 through CPT-12 reached equilibrium pore pressures. The CPT logs, showing tip resistance and friction ratio by depth, as well as interpreted SPT N-values, friction angles, soil strength parameters, and interpreted soil classifications, are presented in Appendix B. The results of the PPDTs are also provided in Appendix B. A summary of the CPTs performed is presented in Table 3.

TABLE 3
Summary of CPTs

CPT	Approximate Ground Surface Elevation (feet, NAVD88)	Total Depth (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet, NAVD88)
CPT-1	43.4	100.9	N/A	N/A
CPT-2	41.8	41.8	N/A	N/A
CPT-3	46.7	87.3	24.1	22.6
CPT-4	56.7	19.4	N/A	N/A
CPT-5	62.6	100.6	32.4	30.2
CPT-6	61.4	71.4	30.1	31.3
CPT-7	62.2	73.8	30.2	32.0
CPT-8	58.8	50.7	25.5	33.3
CPT-9	44.5	33.4	15.4	29.1
CPT-10	47.9	50.9	22.8	25.1
CPT-11	64.8	79.0	36.4	28.4
CPT-12	48.4	89.7	25.8	22.6

Note: N/A = not available; equilibrium was not reached in the PPDT.

3.3 Laboratory Testing

The soil samples recovered from the borings were re-examined in the office for soil classifications, and representative samples were selected for laboratory testing. The laboratory testing program was designed to correlate and evaluate engineering properties of the soil at the sites. Samples were tested to measure moisture content, dry density, fines content, Atterberg limits, shear strength, and compressibility (consolidation characteristics). Results of the laboratory tests are included on the boring logs and in Appendix C.

3.4 Soil Corrosivity Testing

Additional laboratory testing was performed to evaluate the corrosivity of the near-surface soils. The results of the corrosivity analyses and a brief corrosivity evaluation by CERCO Analytical, Inc. are presented in Appendix D.

4.0 SITE CONDITIONS

The ground surface at the main site slopes from approximately Elevation 36.5 feet on the east side of the site to 66 feet on the west side. The main site is currently occupied by several existing mall buildings, two above-grade parking structures, and surface parking and is adjacent to a San Bruno BART parking garage, San Bruno police department, and San Bruno BART station at the north/ northeast site extents. We understand that the JCPenney building in the mall contains

a one-level basement, with a basement finished floor elevation of approximately 49.4 feet NAVD88[3].

We understand a below-grade BART tunnel runs approximately north–south along the eastern extent of the site; however, we do not know the depth and size of the tunnel, nor do we know its distance from the site. As-built BART drawings were not available at the time of writing but should be reviewed as part of a design-level geotechnical investigation.

The north parcel is an asphalt-paved parking lot that slopes gradually from about Elevation 45.5 feet on the west side to Elevation 38.5 feet on the east side.

5.0 SUBSURFACE CONDITIONS

The results of our investigation indicate the sites are underlain by moderately compressible medium stiff to hard clay and silt with variable amounts of sand and gravel, interbedded with layers of loose to very dense sands with variable amounts of gravel, clay, and silt, to the maximum explored depth of 110 feet bgs. At B-5, medium dense clayey sand fill was encountered, extending to a depth of 7 feet bgs. It is not known whether the fill was placed in a controlled (compacted) manner.

Atterberg limits tests performed on the near-surface soil indicate that the clay typically has low to moderate expansion potential[4]; however, one clay sample in B-2 at 9.5 feet bgs, which will be near the planned final grades, was found to be highly expansive, with a plasticity index of 24. Where tested, the clays are slightly overconsolidated[5] with overconsolidation ratios[6] (OCRs) from about 1.2 to 3.3 and undrained shear strengths of about 1,200 to 4,900 psf.

At the north parcel, at the location of the proposed RESI Block C, groundwater was encountered at 13.3 feet bgs (about Elevation 25.1 feet) in B-1. We reviewed data from monitoring wells[7] in the vicinity of the north parcel, which indicates high groundwater was encountered at depths between 8.0 and 8.3 feet bgs (corresponding to Elevations 24.7 to 25.4 feet).

At the main site, groundwater was encountered between about 12 and 39 feet bgs (Elevations 18.4 to 31.3 feet in the borings and 22.6 to 33.3 feet in the CPTs). We reviewed data from

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3 "Site Demolition Plan, Sheet C-1.1" by Altoon and Porter Architects, dated 24 May 2006.

4 Highly expansive soil undergoes large volume changes with changes in moisture content.

5 An underconsolidated clay has not yet achieved equilibrium under the existing load; a normally consolidated clay has completed consolidation under the existing load; and an overconsolidated clay has experienced a pressure greater than its current load.

6 The overconsolidation ratio is the ratio of maximum past pressure a clay has experienced divided by the estimated in-situ effective stress the clay is currently under.

7 "First Semi-Annual 2010 Groundwater Monitoring & Investigation Report, Sears Automotive Center Facility (No. 1478), 1178 El Camino Real, San Bruno, California" by Burns & McDonnell Engineering Company, Inc." dated September 2010.

monitoring wells[8] in the vicinity of the main site, which indicates high groundwater was encountered between 5.5 and 24.1 feet bgs (Elevations 24.7 to 38.2 feet).

6.0 REGIONAL SEISMICITY AND FAULTING

The project site is in a seismically active region. Numerous earthquakes have been recorded in the region in the past, and moderate to large earthquakes should be anticipated during the service life of the proposed development. The major active faults in the area are the San Andreas, Pilarcitos, San Gregorio, Monte Vista-Shannon, and Hayward-Rodgers Creek faults. These and other faults of the region are shown on Figure 4. For each of the active faults within about 50 kilometers (km) of the site, the distance from the site and estimated mean characteristic Moment magnitude[9] [2014 Working Group on California Earthquake Probabilities (WGCEP) (2015) and Uniform California Earthquake Rupture Forecast Version 3 (UCERF3) as detailed in the United States Geological Survey Open File Report 2013-1165] are summarized in Table 4. The mean Moment magnitude presented on Table 4 was computed assuming full rupture of the segment using Hanks and Bakun (2008) relationship.

TABLE 4
Regional Faults and Seismicity

Fault Segment	Approx. Distance from fault (km)	Direction from Site	Mean Characteristic Moment Magnitude
San Andreas 1906 event	2.8	West	8.1
Pilarcitos	9	Southwest	6.7
Total San Gregorio	12	West	7.6
Monte Vista – Shannon	20	Southeast	7.0
Total Hayward-Rodgers Creek Healdsburg	27	East	7.6
Mission (connected)	33	East	6.1
Butano	37	South	6.7
Contra Costa (Lafayette)	37	Northeast	6.1
Total Calaveras	40	East	7.5
Franklin	40	Northeast	6.7
Contra Costa (Larkey)	40	Northeast	6.0
Contra Costa Shear Zone (connector)	41	Northeast	6.6
Mount Diablo Thrust	43	Northeast	6.6
Contra Costa (Dillon Point)	46	Northeast	6.1
Concord	48	Northeast	6.4

Note: The table above is a summary and does not include all the fault segmentation, alternate traces and low activity faults included in the UCERF3 model.

[8] "2021 Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, CA" by AECOM, dated 11 February 2022 and "Groundwater Monitoring Report – First Quarter 2015, Shell-Branded Service Station, 1199 El Camino Real, San Bruno, California" by Conestoga-Rovers and Associates, dated 14 April 2015.

[9] Moment magnitude is an energy-based scale and provides a physically meaningful measure of the size of a faulting event. Moment magnitude is directly related to average slip and fault rupture area.

Figure 4 also shows the earthquake epicenters for events with magnitude greater than 5.0 from January 1800 through August 2014. Since 1800, four major earthquakes have been recorded on the San Andreas fault. In 1836 an earthquake with an estimated maximum intensity of VII on the Modified Mercalli (MM) scale (Figure 6) occurred east of Monterey Bay on the San Andreas fault (Toppozada and Borchardt 1998). The estimated Moment magnitude, $M_{w,}$ for this earthquake is about 6.25. In 1838, an earthquake occurred with an estimated intensity of about VIII-IX (MM), corresponding to an M_w of about 7.5. The San Francisco Earthquake of 1906 caused the most significant damage in the history of the Bay Area in terms of loss of lives and property damage. This earthquake created a surface rupture along the San Andreas fault from Shelter Cove to San Juan Bautista approximately 470 kilometers in length. It had a maximum intensity of XI (MM), an M_w of about 7.9, and was felt 560 kilometers away in Oregon, Nevada, and Los Angeles. The Loma Prieta Earthquake occurred on 17 October 1989 in the Santa Cruz Mountains with an M_w of 6.9, the epicenter of which is approximately 82 km from the site.

In 1868 an earthquake with an estimated maximum intensity of X on the MM scale occurred on the southern segment (between San Leandro and Fremont) of the Hayward fault. The estimated M_w for the earthquake is 7.0. In 1861, an earthquake of unknown magnitude (probably an M_w of about 6.5) was reported on the Calaveras fault. The most recent significant earthquake on this fault was the 1984 Morgan Hill earthquake (M_w = 6.2).

The most recent earthquake to affect the Bay Area occurred on 24 August 2014 and was located on the West Napa fault, approximately 66 km northeast of the site, with an M_W of 6.0.

The 2016 U.S. Geologic Survey (USGS) predicted a 72 percent chance of a magnitude 6.7 or greater earthquake occurring in the San Francisco Bay Area in 30 years (Aagaard et al. 2016). More specific estimates of the probabilities for different faults in the Bay Area are presented in Table 5.

TABLE 5
WGCEP (2015) Estimates of 30-Year Probability (2014 to 2043) of a Magnitude 6.7 or Greater Earthquake

Fault	Probability (percent)
Hayward-Rodgers Creek	33
Calaveras	26
N. San Andreas	22
San Gregorio	16
Mount Diablo Thrust	16

7.0 SEISMIC HAZARDS

During a major earthquake on a segment of one of the nearby faults, strong to very strong shaking is expected to occur at the project site. Strong shaking during an earthquake can result in ground

failure such as that associated with soil liquefaction[10], lateral spreading[11], and seismic densification[12].

7.1 Liquefaction

When a saturated soil with little to no cohesion liquefies during a major earthquake, it experiences a temporary loss of shear strength as a result of a transient rise in excess pore water pressure generated by strong ground motion. Flow failure, lateral spreading, differential settlement, loss of bearing, ground fissures, and sand boils are evidence of excess pore pressure generation and liquefaction. The California Geologic Survey (CGS) has prepared a map titled *State of California Seismic Hazard Zones, San Francisco South Quadrangle Official Map*, dated 23 September 2021. This map was prepared in accordance with the Seismic Hazards Mapping Act of 1990. This map indicates that both the main site and adjacent parcel are within a liquefaction hazard zone.

Thin, discontinuous layers of medium dense silty sand and clayey sand were encountered below the groundwater table. These layers vary in thickness from about ¼ to 1½ feet and were encountered at depths between approximately 10 and 42 feet bgs. Based on our analyses, we conclude several of these layers could potentially liquefy during a major earthquake and could experience liquefaction-induced settlement. We used design groundwater elevations ranging from Elevation 33 feet to Elevation 39 feet in our analysis, which is consistent with the preliminary design groundwater levels recommended herein. Using the Boulanger and Idriss (2014), Cetin et al. (2004), and Robertson (2016) liquefaction triggering analysis methods with a mapped peak ground acceleration (PGA_M) of 1.04g, we estimate up to approximately ½ inch of liquefaction-induced settlement could occur in the main site. In the north parcel, we estimate the soils below the water table are sufficiently dense or silty or clayey such that the potential for liquefaction is low. These conclusions should be confirmed as part of a design-level geotechnical investigation.

7.2 Lateral Spreading

Lateral spreading is a phenomenon in which a surficial soil displaces along a shear zone that has formed within a continuous underlying liquefied layer. The surficial blocks are transported downslope or in the direction of a free face, such as a channel, by earthquake and gravitational forces. Lateral spreading is generally the most pervasive and damaging type of liquefaction-induced ground failure generated by earthquakes.

According to Youd, Hansen, and Bartlett (1999), for significant lateral spreading displacements to occur, the soils should consist of saturated cohesionless sandy sediments with $(N_1)_{60}$ less than

[10] Liquefaction is a transformation of soil from a solid to a liquefied state during which saturated soil temporarily loses strength resulting from the buildup of excess pore water pressure, especially during earthquake-induced cyclic loading. Soil susceptible to liquefaction includes loose to medium dense sand and gravel, low-plasticity silt, and some low-plasticity clay deposits.

[11] Lateral spreading is a phenomenon in which surficial soil displaces along a shear zone that has formed within an underlying liquefied layer. Upon reaching mobilization, the surficial blocks are transported downslope or in the direction of a free face by earthquake and gravitational forces.

[12] Seismic densification (also referred to as cyclic densification or differential compaction) is a phenomenon in which non-saturated, cohesionless soil is densified by earthquake vibrations, causing ground-surface settlement.

15, where liquefaction of the soils is likely to occur based on standard liquefaction analysis. While the main site has a significant downslope towards a free face at the eastern boundary of the site, the potentially liquefiable soils underlying the site are not continuous beneath the main site. The north parcel is relatively level without a significant downslope and the potential for liquefaction is low. Consequently, we conclude that the potential for lateral spreading at both the main site and the north parcel is low.

7.3 Seismic Densification

Seismic densification (also referred to as cyclic densification and differential compaction) can occur during strong ground shaking in loose, granular deposits above the water table, resulting in ground surface settlement. Loose to dense sand was encountered above the water table in the borings and CPTs; using the Pradel (1998) approach for seismic densification of dry sand and our engineering judgement, we estimate up to 3 inches of settlement due to seismic densification may occur across the sites. However, some of these layers are within the planned excavations for buildings; accounting for the excavations, we estimate the potential for seismic densification settlement within the building footprints is low, except for the at-grade lab structures, where we estimate up to 1 inch of seismic densification may occur within the building footprints. These conclusions should be confirmed as part of a design-level geotechnical investigation.

8.0 PRELIMINARY CONCLUSIONS AND RECOMMENDATIONS

We conclude the planned development is feasible from a geotechnical standpoint. The primary geotechnical considerations for the project are: 1) the presence of the BART tunnel east of the main site; 2) the presence of moderately compressible native clay; 3) the presence of near-surface undocumented fill; and 4) selection of an appropriate foundation systems to support the buildings without excessive building settlement. Our preliminary conclusions and recommendations regarding these and other geotechnical issues are discussed in this section.

8.1 BART Considerations

At this time we do not know the depths and extents of the BART tunnel east of the main site. The presence of this tunnel will have a significant impact in determining appropriate foundation and dewatering systems for Labs 8 and 9, the lab garage, and RESI Blocks B and C. BART has developed guidelines for construction near their subway structures. These guidelines include the following:

1. The BART zone of influence (ZOI) is defined as the area above a line from the critical point of the substructure at a slope of 1½ horizontal to 1 vertical.

2. Soil redistribution caused by temporary shoring or permanent foundation systems shall be analyzed.

3. Shoring shall be required to maintain the soil's at-rest condition and the shoring should be checked for seismic loads; shoring structure shall be monitored for movement.

4. Minimum predrilled depth for driven piles shall be approximately 10 feet below the line of influence.

5. Vibration monitoring of piling operations closest to the tunnels will be required; piles to be installed in a sequence away from the subway structure.

6. Tunnels, where affected, shall be monitored for movement and deformation due to adjacent construction activities to ensure structural and operational safety.

7. Dewatering shall be monitored for changes in groundwater level; recharge program will be required if existing groundwater level is expected to drop more than two feet.

8. Where basements are excavated, the amount of loading (on subway) can be increased to the extent it is balanced by the weight of the removed material; however, the effect of soil rebound in such cases shall be fully analyzed.

9. All structures shall be designed so as not to impose any temporary or permanent adverse effects, including unbalanced loading and seismic loading, on the adjacent BART subways.

The BART guidelines will need to be considered during the design and construction of foundation systems, shoring, and below-grade walls for the planned buildings where within the zone of influence.

8.2 Foundations and Settlement

Factors influencing the selection of a safe, economical foundation system with adequate capacities for the proposed buildings are:

- the presence of the nearby BART tunnels and BART's guidelines and requirements for development adjacent to the tunnels
- the presence of undocumented fill encountered in B-5
- the presence of moderately compressible clay to significant depth
- total and differential settlement of the buildings and nearby improvements.

In general, the buildings should not be supported in undocumented fill, because the material is variable in its consistency and density and could be susceptible to erratic static settlement. In addition, some of the fill could be loose and susceptible to cyclic densification settlement during a major earthquake. Fill may be present in other portions of the site; a design-level geotechnical investigation should be performed to further evaluate the presence of fill. Where fill is encountered, foundations should extend below the fill or the fill should be improved. Improvement of the fill can be accomplished by overexcavating and recompacting it or by performing in-situ ground improvement.

Even where buildings extend below the fill, moderately compressible clay is present; buildings loads can cause long-term consolidation settlement of the clay. Where excessive total and/or differential is predicted, ground improvement can be performed to control settlement, allowing

for buildings to be supported on shallow foundations. Alternatively, these buildings can be supported on deep foundations. Where the predicted settlement is acceptable, buildings can be supported on shallow foundations consisting of footings or mat foundations.

8.2.1 Residential Buildings and Lab Garage with Basement(s)

We understand that RESI Block A will have a two-level basement with a finished floor at Elevation 25 feet , and RESI Blocks B and C will have one-level basements with finished floors at Elevation 35 feet. The proposed lab garage will have a one-level basement with a finished floor at Elevation 38 feet. Medium stiff to hard clay and medium dense to very dense sand are present at these elevations and have adequate bearing capacity to support the anticipated building loads. However, our analysis indicates that settlement under shallow foundation systems would be excessive. Therefore, we preliminarily conclude that shallow foundations are not feasible and the buildings will need to be supported on ground improvement or deep foundations to control consolidation settlement. Where the buildings are within the BART ZOI, deep foundation systems consisting of double-cased piles or drilled shafts extending through and gaining capacity below the BART ZOI will be needed.

8.2.2 Laboratory Buildings, Target, Cinema, and CUP

We understand that Lab 3 through Lab 9, Target, and the Cinema are all planned to have a finished floor elevation of 45 feet. As described, Lab 3 and Target are on sloping ground and will be cut into the slope and daylight at Elevation 45 feet. Cuts will be up to about 21 feet. The Cinema and Labs 4 through 9 will be at grade. Lab 2 will be stepped, and will be supported at grade, with finished floors at both Elevation 61 and 45 feet, and cut into the slope with a partial basement. Lab 1 and CUP will be supported at grade at Elevation 61 feet. At these given elevations, the buildings will bear in medium stiff to hard clay or medium dense to very dense sand. Based on our analysis, we estimate that static building settlement will be less than 1 inch, with differential settlement of less than ½ inch over 30 feet. Seismically induced settlement will be less than ½ inch at the Target, Cinema, and CUP and less than 1½ inches at the Lab buildings; we expect that all of the seismically induced settlement could be differential settlement over 30 feet. Therefore, we preliminarily conclude that the laboratory buildings, Target, Cinema and CUP can be supported on footings or a mat foundation gaining support in the medium stiff to hard clay or medium dense to very dense sand. Labs 8 and 9 may extend within the BART ZOI. Where these buildings are within the BART ZOI, deep foundation systems consisting of double-cased piles or drilled shafts extending through and gaining capacity below the BART ZOI will be needed.

Boring B-5, where undocumented fill was encountered, is within the planned Lab 2 footprint. Based on preliminary site and basement plans provided by Gensler[13], we understand that Lab 2 has a finished floor at Elevation 61 feet. At B-5, undocumented fill was encountered to Elevation 54 feet; Lab 2 foundations should bear below the bottom of the undocumented fill elevation or the fill should be improved.

[13] "220829_SitePlans" by Genlser, dated 29 August 2022.

8.2.3 Site Settlement at Areas with New Fill

We understand from the preliminary plans that planned grading throughout the site involves placing up to 6 feet of fill in between buildings. The results of consolidation testing indicate the native onsite clay is overconsolidated, but can still settle in recompression when new loads are applied. We used data from our investigation to estimate the amount of settlement that could occur from varying new fill thicknesses across the site; we estimate up to about 1 inch of consolidation settlement should be expected for up to about 6 feet of fill.

8.2.4 Ground Improvement

We judge feasible ground improvement techniques include rigid inclusions (RIs) or deep soil mixing (DSM). We also considered compacted aggregate columns (CAPs) and judge that they may not be suitable at this site due to the presence of clayey soils. A design-build contractor should design and install the ground improvement; the system should be designed to conform with the performance requirements of the structural engineer, including bearing capacity and total and differential settlement. In general, settlement of foundations supported on improved ground improved to competent soil should be expected to be less than 1 inch; differential settlement should be on the order of ½-inch between adjacent columns.

The purpose of ground improvement at the residential building and lab garage would be to control settlement. We preliminarily recommend that ground improvement elements should extend deep enough to limit static settlements to 1 inch or less. For estimating purposes, we anticipate ground improvement elements extending about 40 feet below the bottom of excavation should be sufficient to adequately control settlement. The design-level geotechnical report should be provided to the specialty ground improvement contractor for design and cost estimating purposes; we should review the final design.

DSM is in-place soil treatment with cement grout using mixing shafts consisting of auger cutting heads, discontinuous flight augers, or blades/paddles, creating soil-cement columns. DSM elements may be installed in a variety of patterns including cellular blocks, a grid pattern, or columns. Typical DSM columns have a minimum diameter of three feet. The soil-cement columns should be installed in a pattern that adequately resists the anticipated lateral forces and transfers building loads into the competent very dense sand and stiff clay layers. Resistance to lateral loads will be developed by friction along the contact area between the soil-cement column shafts and the bottom of the foundation. Use of soil-cement columns will require testing to confirm that adequate mixing and strength has been achieved. The soil replacement ratio of deep soil mixing can vary from 30 to 50 percent, depending on the building loads and subsurface soil.

RIs are constructed by using a non-displacement or a displacement tool to create a shaft that is filled with grout injected under pressure as the tool is withdrawn from the hole. Use of a displacement tool produces minimal soil cuttings because the soil is displaced during column installation; because the soil is displaced, some densification occurs in the soil between the individual columns. RIs typically vary from 18 to 36 inches in diameter; the selected diameter is based on building loads and spacing of columns. Use of RIs will require load testing to confirm estimated capacities.

Where rigid inclusions or non-overlapping DSM elements are installed, the foundations should not be in direct contact with the elements. If an LTP is not used, a seismic break should be provided between the element and the foundation to separate the foundation from the element such that the lateral loads are resisted solely by the foundation. A seismic break typically consists of a cushion of 12 to 18 inches of gravel, crushed rock, or aggregate base.

The ground improvement contractor should prepare a quality control plan to monitor the ground improvement element installation and submit it for our review and approval prior to construction. The planned layout of the ground improvement should take into account the column layout of the overlying building by centering ground improvement elements beneath building columns.

8.2.5 Shallow Foundations

While we understand the average loads across the building footprints range from 600 psf to 1,700 psf, we understand concentrated loads near columns could be higher; accordingly we preliminarily recommend footings or mat foundations bearing in medium stiff to stiff clay or medium dense to dense sand be designed for an allowable bearing capacity of 4,000 psf for dead-plus-live loads, which includes a factor of safety of about 2. For total loads, including wind and seismic loads, the allowable bearing capacity can be increased by one third, which results in a factor of safety of 1.5.

One near-surface clay sample in B-2 at 9.5 feet bgs, which is at approximate foundation subgrade level for RESI Block B, was found to be highly expansive, with a plasticity index of 24. During design-level investigations, additional Atterberg limits testing should be performed in order to evaluate the potential for expansive soil. Where expansive soil is present, deepened footings and/or a thickened floor slab may be needed, additional subgrade preparation will be needed under foundations and floor slabs, and moisture should be managed throughout construction.

Lateral loads can be resisted by a combination of passive resistance acting against the vertical faces of the mat or footings and friction along their base. To compute lateral passive resistance, we recommend using an equivalent fluid weight (triangular distribution) of 250 pounds per cubic foot (pcf) above the design groundwater level and 130 pcf below the design groundwater level. Frictional resistance should be computed using a base friction coefficient of 0.3, assuming the foundation bears directly on soil. If any type of membrane is placed under the foundations, the friction coefficient may be lower and will depend on the type of membrane – if concrete is placed over a vapor retarder, typical allowable friction coefficients are between 0.15 and 0.25. The passive pressure and frictional resistance values include a factor of safety of at least 1.5 and may be used in combination without reduction.

Where buildings on shallow foundations are placed, a new cycle of primary consolidation may begin and additional settlement may occur. We used the results of our preliminary studies to estimate the amount of settlement under buildings supported on shallow foundations; we anticipate up to 1 inch of settlement for mats with average bearing pressures of approximately 1,000 psf. At this preliminary level, we did not separately analyze footings with allowable bearing pressures of 4,000 psf.

8.2.6 Deep Foundations

Where deep foundations are required, we preliminarily conclude that the most viable deep foundation systems are non-displacement augured cast-in-place (ACIP) piles or drilled shafts gaining capacity in friction in the native soil. These foundation types are installed using equipment that does not create significant vibrations or excessive noise. In addition, the diameter and lengths of these foundation types can be adjusted to suit design requirements and specific site conditions.

For preliminary estimating purposes, we estimate an ultimate skin friction capacity of 950 psf can be used for ACIP piles and drilled shafts. End bearing should be neglected. ACIP piles or drilled shafts should be spaced at least three pile diameters center-to-center to prevent vertical capacity reductions due to pile interaction effects. For preliminary planning purposes, we anticipate ACIP piles or drilled shafts would settle less than 1 inch, with differential settlement of less than ½-inch over 30 feet.

Where deep foundations are within the BART ZOI, they will need to be double-cased or constructed with a permanent air void so that there is no vertical or lateral load transfer from the new buildings to the BART structures. Typically the permanent void is created in an annular space between the side of the pile and an outer casing.

The ability of an ACIP pile or drilled shaft to resist lateral loads is directly related to the stress-strain characteristics of the upper 10 to 20 feet of soil below the pile cap or double cased section of the pile. Because of the long free length of the double-cased section, no lateral load capacity will be provided by soil within the BART zone of influence. The faces of pile caps and retaining walls should have a compressible material provided to prevent application of lateral pressures within the BART ZOI. Outside the BART ZOI lateral load resistance can be obtained by passive resistance acting against the face of below-grade elements, such as piles, pile caps, grade beams, and interior key walls.

Drilled Shafts

Drilled shifts are installed by drilling and open hole to the required depth, placing reinforcement, and pouring concrete. If water is present, it should be removed prior to concrete placement, or the concrete should be placed by tremie method. Caving soil and groundwater may be encountered during drilling. Therefore, casing and/or drilling fluid may be needed to maintain an open hole. Concrete placement should start upon completion of the drilling and clean out; no holes should be left open overnight.

ACIP Piles

ACIP piles are installed by drilling to the required depth with a hollow-stem continuous-flight auger. When the auger reaches the required depth, cement grout or concrete is injected through the bottom port of the hollow stem auger. Grout or concrete is injected continuously as the augers, still rotating in a forward direction, are slowly withdrawn, replacing the soil removed by the drilling operation. While the grout is still fluid, a steel reinforcing cage is inserted into the shaft. ACIP piles can range in diameter; however, 16-, 18-, and 24-inch-diameter ACIP piles are

typical. Because their capacity depends on the method of installation, ACIP piles should be designed and installed by a design-build specialty contractor familiar with these types of piles.

ACIP piles are designed and constructed by a specialty foundation contractor. The pile specialty contractor should determine capacities, required lengths, and evaluate foundation settlements after a design-level geotechnical investigation is performed. Once designed, an indicator program should be established, and the piles load tested to confirm the design parameters used and estimated pile capacities. The load tests should be performed on indicator piles to confirm the axial compressive capacity. The number of load tests will depend on the proposed number of piles; we recommend planning for two compression and one tension piles load tests at each proposed building for each proposed production installation methodology (i.e. rig type, predrilling depth and diameter, pile length, etc.). Integrity testing, consisting of cross-hole sonic logging or thermal integrity profiling, should be performed on all test and indicator piles/shafts and on a representative number of production piles/shafts.

8.3 Groundwater

Groundwater measurements taken during our investigation were measured during a drought, and groundwater levels varied significantly around the site. We anticipate the groundwater level to vary seasonally. We reviewed the groundwater levels encountered during drilling and measured in pore pressure dissipation tests (PPDTs), as well as historic data available on the State of California Water Resources Control Board GeoTracker website, and judge the design groundwater elevations ranging from Elevation 33 to 39 feet as presented on Figure 3 are appropriate for preliminary design. These design groundwater elevations are preliminary and should be updated for each planned structure based on the design-level investigation(s). These design groundwater levels do not account for the effect of sea level rise, if any.

8.4 Floor Slabs

Where a mat is used for foundation support for a structure, the top of the mat can be used as the basement/ground floor, or a topping slab can be placed above the mat to provide a smooth wearing surface. Outside of the BART ZOI where footings are used for foundation support, floor slabs can be supported on grade. Where floor slabs lie within the BART ZOI, a permanent void should be provided below the slab so as not to load the soil within the BART ZOI and floor slabs should be designed to structurally span between pier/pile caps and grade beams.

We anticipate that the excavations for the mat or footings for the residential buildings and parking garage with one- and two-level basements will extend below the design groundwater elevations; therefore, they should be designed for hydrostatic pressure and waterproofed. The mat/slab for the Target, cinema, CUP, and laboratory buildings will be above the design groundwater elevations, and these mat foundations/slabs should be underlain by a capillary break and vapor retarder system where moisture is undesirable.

8.5 Permanent Below-Grade and Retaining Walls

Based on the planned structures and grading, below-grade walls will be needed for basements and at-grade structures cut into the slope. Retaining walls will be needed along the sloped pathways throughout the campus. For restrained walls, we preliminarily recommend designing

the walls for at-rest earth pressures corresponding to an equivalent fluid unit weight of 65 pounds per cubic foot (pcf) above the groundwater table where drainage is provided and 100 pcf below the groundwater table or where walls are undrained, plus a traffic increment where the wall is adjacent to streets. The traffic increment consists of a uniform lateral pressure of 100 pounds per square foot (psf) applied over the entire wall height. For unrestrained permanent walls, we preliminarily recommend designing the walls for active earth pressures corresponding to an equivalent fluid unit weight of 45 pounds per cubic foot (pcf) above the groundwater table where drainage is provided and 85 pcf below the groundwater table or where walls are undrained, plus a traffic increment where the wall is adjacent to streets. Walls within the BART ZOI will need to be designed as restrained walls.

Because the site is in a seismically active area, below-grade and retaining walls that retain six feet of soil or more should be designed to resist both static and seismic lateral earth pressures. For the seismic condition, the below-grade wall pressure consists of the combination of an active earth pressure and a seismic increment. For restrained walls, we recommend using an active earth pressure plus a seismic increment for the Design Earthquake (DE) using equivalent fluid weights of 100 pcf above the groundwater level where drainage is provided and 115 pcf below the design groundwater level or where walls are undrained. For unrestrained permanent walls, we recommend using an active earth pressure plus a seismic increment for the DE using equivalent fluid weights of 70 pcf above the groundwater level where drainage is provided and 100 pcf below the design groundwater level or where walls are undrained. The walls should be designed for the more critical of at-rest pressures or active plus seismic increment.

8.6 Excavation and Temporary Shoring Types

We anticipate that construction of the planned development will require cuts and excavations, approximately as follows:

- 6 to 13 feet for RESI Block C
- 24 to 28 feet for RESI Block A
- 10 to 12 feet for RESI Block B
- 5 to 16 feet for the Target
- up to 22 feet for the portion of Lab 2 with a finished floor of Elevation 45 feet
- up to 21 feet for Labs 3 and 4
- 13 to 28 feet for the parking garage.

We anticipate that excavation for the foundations of the other laboratory buildings, the CUP, and cinema will require up to approximately 6 feet of excavation.

The excavation for the basements for the residential buildings and the parking garage will extend below the design groundwater table elevations. Groundwater may be encountered during excavation. Where groundwater is encountered in excavations, dewatering will be required.

Temporary cut slopes may be made on a 1½:1 (horizontal:vertical) inclination provided groundwater is not present. Where there is insufficient space to slope the sides of the proposed excavation and where excavations extend below groundwater, temporary shoring will be required.

We judge a shoring system consisting of soldier beams and timber lagging would the most economical system; however, we conclude soldier pile and lagging shoring systems are not appropriate for the proposed basement excavations. Use of a soldier-pile-and-lagging shoring system requires that the area surrounding the project site be dewatered to a depth of at least three feet beneath the proposed excavation depth. Dewatering to significant depths below street grades would result in lowering groundwater beyond the excavation limits, which could result in settlement of the surrounding improvements, impose additional loads on the BART structures (where present), and trigger the need to recharge water levels adjacent to BART structures (where present). In addition, dewatering should not lower the groundwater more than 2 feet outside of the excavation within the BART ZOI. Therefore, a cutoff wall may be required for deeper excavations and for excavations in the BART ZOI. Cantilevered soldier beam and lagging shoring might be feasible for cuts outside the BART ZOI and less than about 10 feet. The groundwater elevation, depth of dewatering, and need for a cutoff wall should be evaluated further during the final geotechnical investigation.

There are several types of cutoff walls; we judge the most appropriate and likely cost-effective system for the project is a deep soil mix (DSM) wall. The depth of cutoff walls should be enough to effectively cut off the flow of groundwater into the planned excavation.

Based on the depths of the excavations, tiebacks or internal bracing will be required for certain buildings. Encroachment permits may be required for tiebacks that extend offsite. Based on our recent experience on other projects, BART has allowed tiebacks into their right of way and ZOI, but has required the tiebacks terminate at least 8 feet from the outside of any BART structure. We anticipate that the areas of the site that require excavation are further than 8 feet from the outside of any BART structure. Internal bracing may be needed if tiebacks are not feasible due to space constraints near BART.

Temporary shoring within the BART ZOI will need to be designed for at-rest pressures plus a seismic increment.

8.7 2019 California Building Code Site Class and Seismic Coefficients

Potentially liquefiable material was encountered in our investigation as previously discussed; however, because the layers that could potentially generate excess pore pressure and/or liquefy are relatively thin and discontinuous, the seismic ground response at the site should not be significantly affected, and the site should behave like a stiff soil site. Therefore, based on the results of our geotechnical investigation and shear wave velocity measurements at the site, we conclude the site can be classified as Site Class D, in accordance with the 2019 CBC and ASCE 7-16.

Accordingly, the following mapped seismic coefficients for design in accordance with the provisions of ASCE 7-16 can be used, provided the structural exceptions in Section 11.4.8 of ASCE 7-16 are met. If the structural exceptions from ASCE 7-16 Section 11.4.8 are not used by

the structural engineer, we should perform a site-specific seismic study to develop response spectra for the site.

- Risk-Targeted Maximum Considered Earthquake (MCE_R) S_S and S_1 of 2.199g and 0.916g, respectively
- Site Coefficients F_a and F_v of 1.0 and 1.7, respectively
- MCE_R spectral response acceleration parameters at short periods, S_{MS}, and at one-second period, S_{M1}, of 2.199g and 1.557g, respectively
- Design Earthquake (DE) spectral response acceleration parameters at short period, S_{DS}, and at one-second period, S_{D1}, of 1.466g and 1.038g, respectively.

8.8 Construction Considerations

During excavation, debris, existing foundations, and concrete rubble may be encountered and should be removed. Hoe-rams, jackhammers, and other similar equipment may be needed to remove some of the larger obstacles, if encountered.

If site grading is scheduled for the rainy season, the native soil may be too wet to achieve adequate compaction during fill placement and may deflect significantly under the weight of construction equipment. For these conditions, moisture conditioning and the use of lightweight and/or track-mounted equipment may be required to lower the moisture content of the soil to a level that will promote proper compaction. Methods of moisture conditioning include mixing and turning (aerating) the soil to naturally dry the soil and lower the moisture content to an acceptable level. Aeration typically requires at least a few days of warm, dry weather to effectively dry the material. Other soil stabilization alternatives include overexcavating the wet soil and replacing with drier material and/or lime/cement treatment.

9.0 DESIGN-LEVEL INVESTIGATION AND FUTURE SERVICES

Future services should include performing a design-level geotechnical investigation, providing consultation during final design, reviewing the geotechnical aspects of the plans, and providing geotechnical construction observation. Additional investigation, including drilling additional borings, piezometers, and CPTs, will be required to further evaluate subsurface conditions. We may need to develop site-specific response spectra during the design-level geotechnical investigation as part of the California Building Code seismic requirements. In addition, we may need to participate in the peer review process performed by BART, depending on the location of and depth to BART facilities. Consultation, response to peer review comments, and meetings will be required as part of this review process.

Recognizing that construction observation is the final stage of geotechnical design, quality assurance observation during construction by Langan will be necessary to confirm the design assumptions, to maintain our continuity of responsibility on this project, and allow us to make changes to our recommendations, as necessary.

10.0 LIMITATIONS

The conclusions and recommendations presented herein are preliminary. They may be used to estimate costs and for preliminary schematic drawings; these conclusions and recommendations should not be used to develop final plans or drawings. A design-level geotechnical investigation should be performed prior to development of final plans. Our scope of services relates solely to the geotechnical aspects of the proposed development and does not address environmental or other concerns.

Sincerely yours,
Lagan Engineering and Environmental Services, Inc.,

Taylor Gater
Senior Staff Engineer

Sarah Boudreau, PE, GE
Senior Project Manager

Lori A. Simpson PE, GE
Managing Principal/Executive Vice President

Attachments: Figure 1 – Site Location Map
Figure 2 – Site Plan
Figure 3 – Site Plan with Proposed Development and Design Groundwater Elevations
Figure 4 – Map of Major Faults and Earthquake Epicenters in the San Francisco Bay Area
Figure 5 – Modified Mercalli Intensity Scale
Appendix A – Logs of Borings
Appendix B – Cone Penetration Test Results
Appendix C – Laboratory Test Results
Appendix D – Corrosivity Results

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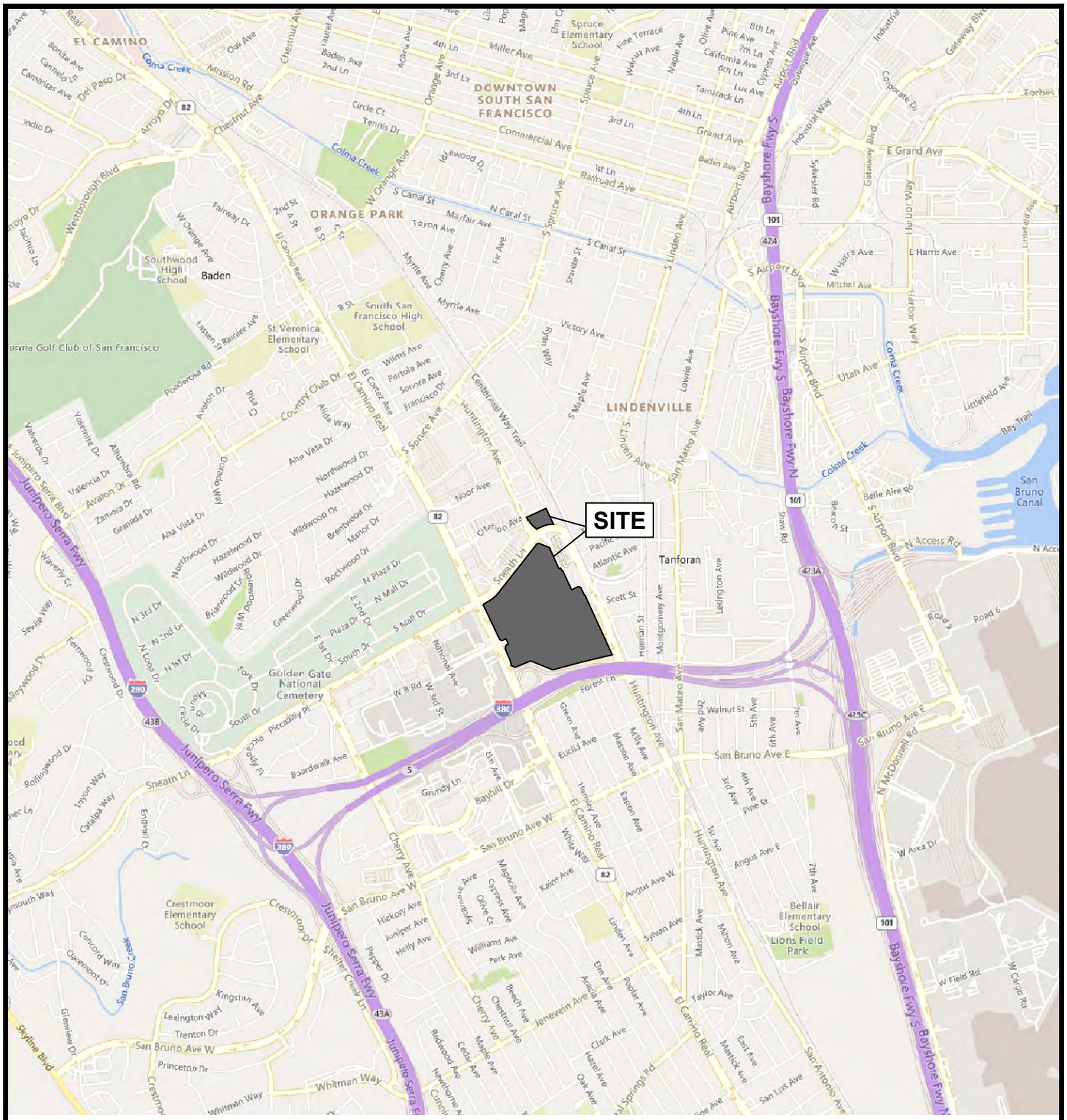
FIGURES


SITE
DOWNTOWN SOUTH SAN FRANCISCO
ORANGE PARK
LINDENVILLE
Tanforan
Golden Gate National Cemetery
Crestmoor Elementary School
Bellair Elementary School
Lions Field Park
Southwood High School
Baden
South San Francisco High School
St Veronica Elementary School
Spruce Elementary School
Colma Creek
San Bruno Creek
Junipero Serra Fwy
Baywood Fwy S
Baywood Fwy N
San Bruno Canal
San Bruno Ave E
San Bruno Ave W
El Camino Real
Huntington Ave
Sneath Ln
Grand Ave
Commercial Ave
Miller Ave
Chestnut Ave
Mission Rd
Arroyo Dr
Westborough Blvd
Fairway Dr
Country Club Dr
Ponderosa Rd
Avalon Dr
Alta Vista Dr
Northwood Dr
Hazelwood Dr
Wildwood Dr
Brentwood Dr
Manor Dr
Rockwood Dr
Greenwood Dr
Noor Ave
Citation Ave
Scott St
Atlantic Ave
Pacific Ave
Forest Ln
Walnut St
Grundy Ln
Bayhill Dr
Boardwalk Ave
Piccadilly Pl
Cherry Ave
Kains Ave
Angus Ave W
Angus Ave E
Sylvan Ave
Mastick Ave
Milton Ave
Linden Ave
Poplar Ave
Taylor Ave
Clark Ave
Oak Ave
Hazel Ave
Williams Ave
Park Ave
Holly Ave
Juniper Ave
Hickory Ave
Olive Ct
Cypress Ave
Magnolia Ave
Beech Ave
Chestnut Ave
Maple Ave
Cedar Ave
Redwood Ave
Hawthorne Ave
Evergreen Ave
Acacia Ave
Elm Ave
Jenevein Ave
Sheffer Creek
Pepper Dr
Crestmoor Dr
Concord Way
Clermont Dr
Kingston Ave
Lexington Way
Trenton Dr
Princeton Dr
Whitman Way
Skyline Blvd
Glenview Dr
Rollingwood Dr
Hoyon Way
Catalpa Way
Sevilla Way
Waverly Ct
Fernwood Dr
Crestwood Dr
Valverde Dr
Yosemite Dr
Alhambra Rd
Valencia Dr
Avalon Dr
Zamora Dr
Granada Dr
Orchard Way
Wildwood Dr
Briarwood Dr
Meadowbrook Dr
N 3rd Dr
N 2nd Dr
N 1st Dr
N Loop Dr
N Plaza Dr
N Mall Dr
S Mall Dr
1st Dr
2nd Dr
South Dr
Park Dr
Circle Dr
Maple Dr
Myrtle Ave
Victory Ave
Wilms Ave
Portola Ave
Sonora Ave
Francisco Dr
Alida Way
Alta Vista Dr
Centennial Way Trail
Huntington Ave
Ralston Way
S Maple Ave
S Linden Ave
Lorrie Ave
San Mateo Ave
Montgomery Ave
Heman St
Lexington Ave
Shaw Rd
Beacon St
Belle Aire Rd
N Access Rd
Road 9
Road 6
N McDonnell Rd
Utah Ave
Littlefield Ave
Bay Trail
Harbor Way
Mitchell Ave
S Airport Blvd
E Harris Ave
W Harris Ave
Airport Blvd
Dubuque Ave
Industrial Way
Gateway Blvd
Corporate Dr
Sylvester Rd
Tarnaldo Way
E Grand Ave
Baden Ave
Railroad Ave
1st Ln
2nd Ln
3rd Ln
4th Ln
5th Ln
6th Ln
7th Ln
8th Ln
Olive Ave
Pine Ave
California Ave
Cypress Ave
Tarnaldo Ln
Lux Ave
Fine Terrace
Walnut Ave
Maple Ave
Spruce Ave
Elm Ct
Circle Ct
Tennis Dr
Idlewood Dr
Orange Ave
Acacia Ave
Laurel Ave
Chestnut Ave
Oak Ave
Baden Ave
Miller Ave
Mission Rd
Arroyo Dr
Indio Dr
Camarillas Ave
Camello Ln
Bonita Ave
Del Paso Dr
EL CAMINO
Colma Creek
Tassen St
Rainier Ave
Fairway Dr
W Orange Ave
Toyon Ave
Marfair Ave
N Canal St
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Fir Ave
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Cherry Ave
Stanley St
Victory Ave
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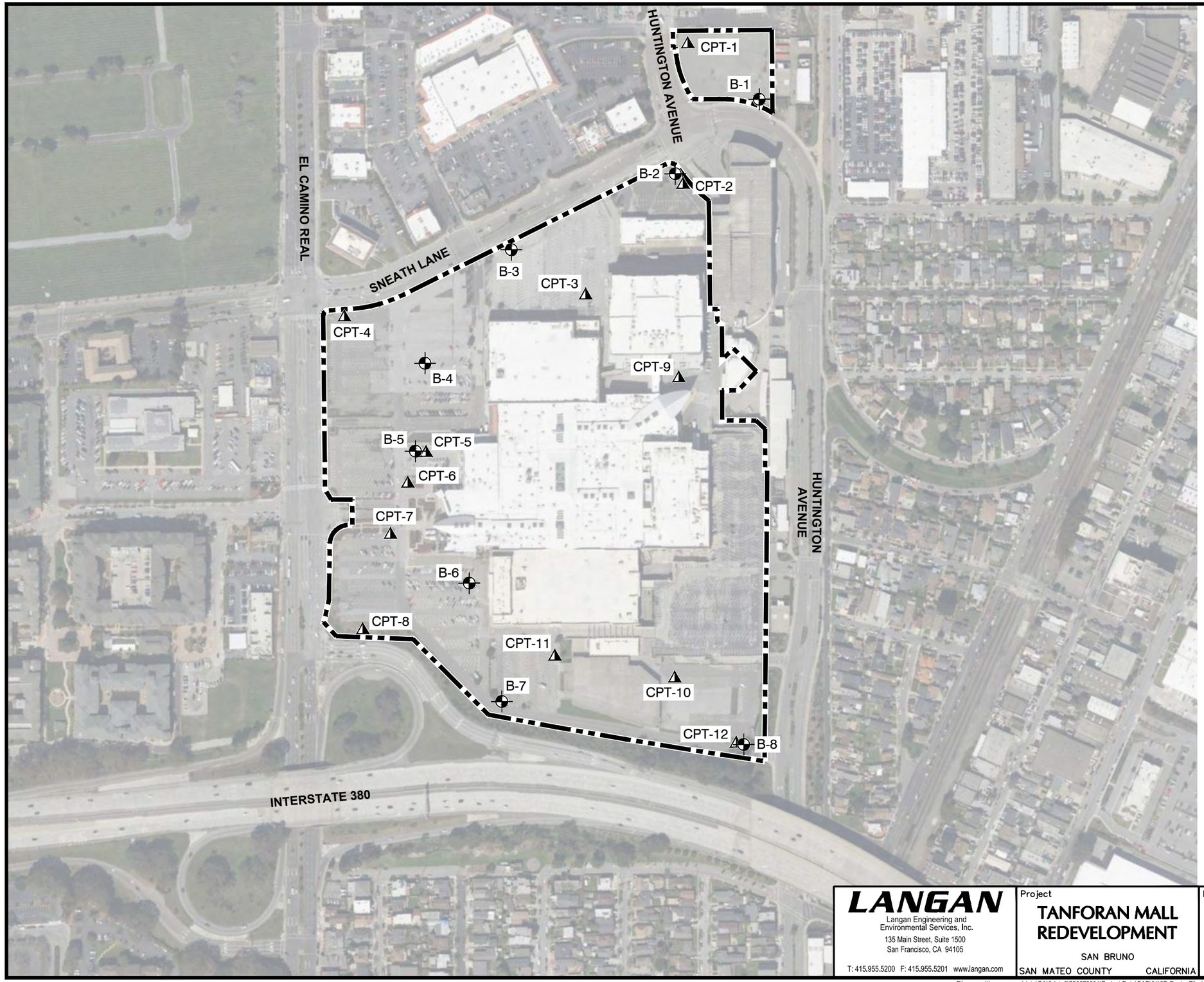
Portola Ave
Sonora Ave
Francisco Dr
Alida Way



EXPLANATION

B-1 — Approximate location of boring by Langan, June 2022

CPT-1 — Approximate location of Cone Penetration Test by Langan, June 2022

Site boundary

Notes:

1. All dimensions and locations are approximate.
2. All elevations reference North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 23 December 2021.

0 300 Feet

Approximate scale

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Project
TANFORAN MALL REDEVELOPMENT
SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
SITE PLAN

Project No.	750673801
Date	10/05/2022
Drawn By	JDF
Checked By	TG

Figure 2

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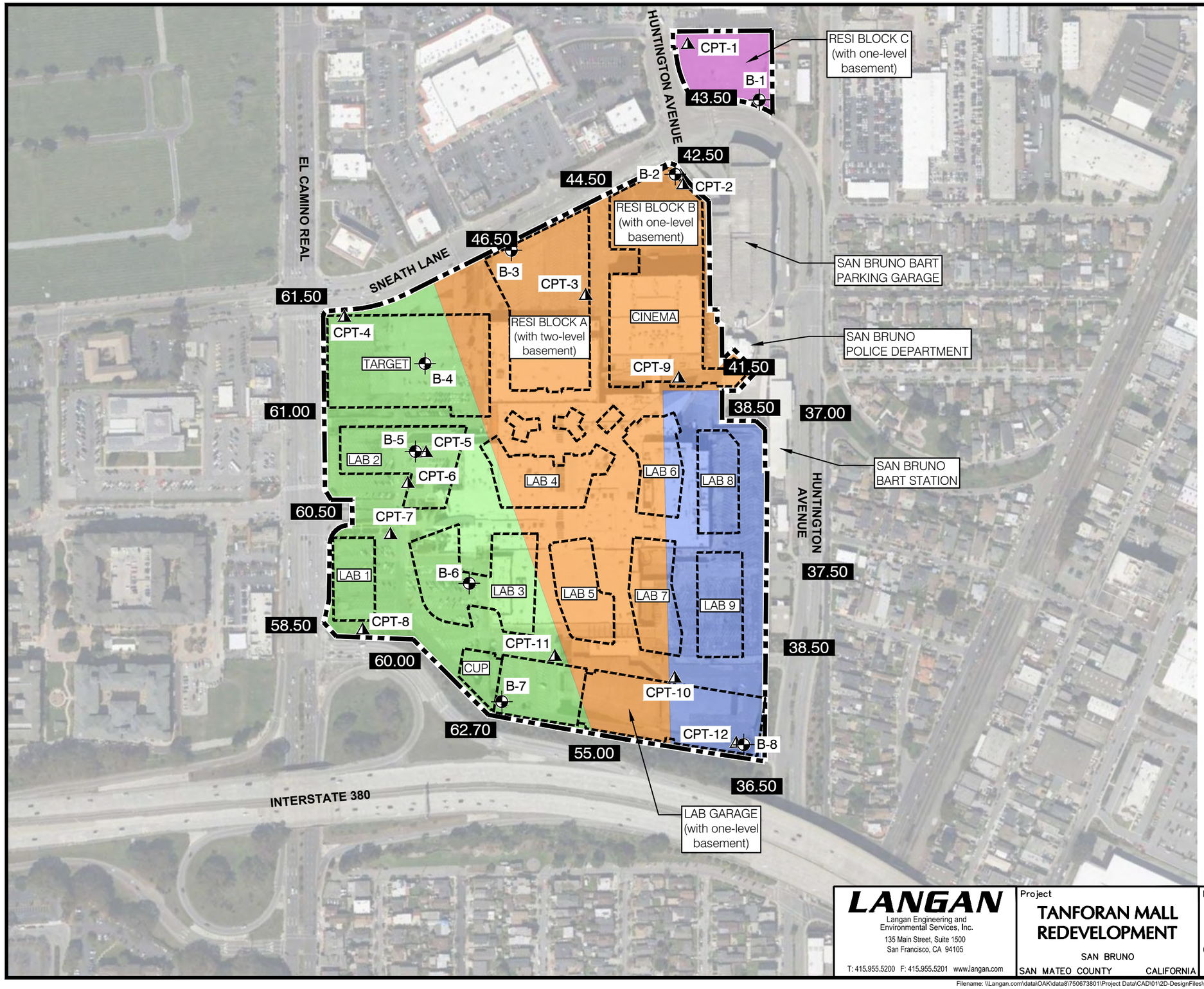

EXPLANATION

- B-1 — Approximate location of boring by Langan, June 2022
- CPT-1 — Approximate location of Cone Penetration Test by Langan, June 2022
- Site boundary
- 46.50 — Existing grade

Design Groundwater Elevation (feet, NAVD88)

- 33
- 35
- 37
- 39

Notes:

1. Reference: Architectural base map "ARE Tanforan Pricing Package", by Alexandia and Gensler, 08/10/2022.
2. All dimensions and locations are approximate.
3. All elevations reference North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 23 December 2021.

N

0 300 Feet

Approximate scale

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Figure Title
SITE PLAN WITH PROPOSED DEVELOPMENT AND DESIGN GROUNDWATER ELEVATIONS

Project No.	Figure
750673801	3
Date: 10/07/2022	
Drawn By: JDF	
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Legend

County Boundary Earthquake Epicenter Magnitude

- Magnitude 5 to 5.9
- Magnitude 6 to 6.9
- Magnitude 7 to 7.4
- Magnitude 7.5 to 8

Notes:

1. Quaternary fault data displayed are provided by the CGS Map Sheet 48: Fault-based seismic sources used in the Uniform California Earthquake Rupture Forecast, Version (UCERF3).
2. The Earthquake Epicenter (Magnitude) data is provided by the U.S Geological Survey (USGS) and is current through 2015.
3. Basemap hillshade and County boundaries provided by USGS and California Department of Transportation.
4. Map displayed in California State Coordinate System, California (Teale) Albers, North American Datum of 1983 (NAD83), Meters.

N W E S

0 10 20
Miles

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Figure Title
MAP OF MAJOR FAULTS AND EARTHQUAKE EPICENTERS IN THE SAN FRANCISCO BAY AREA

Project No.	750673801
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Checked By	TG

Figure 4

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I Not felt by people, except under especially favorable circumstances. However, dizziness or nausea may be experienced.
Sometimes birds and animals are uneasy or disturbed. Trees, structures, liquids, bodies of water may sway gently, and doors may swing very slowly.

II Felt indoors by a few people, especially on upper floors of multi-story buildings, and by sensitive or nervous persons.
As in Grade I, birds and animals are disturbed, and trees, structures, liquids and bodies of water may sway. Hanging objects swing, especially if they are delicately suspended.

III Felt indoors by several people, usually as a rapid vibration that may not be recognized as an earthquake at first. Vibration is similar to that of a light, or lightly loaded trucks, or heavy trucks some distance away. Duration may be estimated in some cases.
Movements may be appreciable on upper levels of tall structures. Standing motor cars may rock slightly.

IV Felt indoors by many, outdoors by a few. Awakens a few individuals, particularly light sleepers, but frightens no one except those apprehensive from previous experience. Vibration like that due to passing of heavy, or heavily loaded trucks. Sensation like a heavy body striking building, or the falling of heavy objects inside.
Dishes, windows and doors rattle; glassware and crockery clink and clash. Walls and house frames creak, especially if intensity is in the upper range of this grade. Hanging objects often swing. Liquids in open vessels are disturbed slightly. Stationary automobiles rock noticeably.

V Felt indoors by practically everyone, outdoors by most people. Direction can often be estimated by those outdoors. Awakens many, or most sleepers. Frightens a few people, with slight excitement; some persons run outdoors.
Buildings tremble throughout. Dishes and glassware break to some extent. Windows crack in some cases, but not generally. Vases and small or unstable objects overturn in many instances, and a few fall. Hanging objects and doors swing generally or considerably. Pictures knock against walls, or swing out of place. Doors and shutters open or close abruptly. Pendulum clocks stop, or run fast or slow. Small objects move, and furnishings may shift to a slight extent. Small amounts of liquids spill from well-filled open containers. Trees and bushes shake slightly.

VI Felt by everyone, indoors and outdoors. Awakens all sleepers. Frightens many people; general excitement, and some persons run outdoors.
Persons move unsteadily. Trees and bushes shake slightly to moderately. Liquids are set in strong motion. Small bells in churches and schools ring. Poorly built buildings may be damaged. Plaster falls in small amounts. Other plaster cracks somewhat. Many dishes and glasses, and a few windows break. Knickknacks, books and pictures fall. Furniture overturns in many instances. Heavy furnishings move.

VII Frightens everyone. General alarm, and everyone runs outdoors.
People find it difficult to stand. Persons driving cars notice shaking. Trees and bushes shake moderately to strongly. Waves form on ponds, lakes and streams. Water is muddied. Gravel or sand stream banks cave in. Large church bells ring. Suspended objects quiver. Damage is negligible in buildings of good design and construction; slight to moderate in well-built ordinary buildings; considerable in poorly built or badly designed buildings, adobe houses, old walls (especially where laid up without mortar), spires, etc. Plaster and some stucco fall. Many windows and some furniture break. Loosened brickwork and tiles shake down. Weak chimneys break at the roofline. Cornices fall from towers and high buildings. Bricks and stones are dislodged. Heavy furniture overturns. Concrete irrigation ditches are considerably damaged.

VIII General fright, and alarm approaches panic.
Persons driving cars are disturbed. Trees shake strongly, and branches and trunks break off (especially palm trees). Sand and mud erupts in small amounts. Flow of springs and wells is temporarily and sometimes permanently changed. Dry wells renew flow. Temperatures of spring and well waters varies. Damage slight in brick structures built especially to withstand earthquakes; considerable in ordinary substantial buildings, with some partial collapse; heavy in some wooden houses, with some tumbling down. Panel walls break away in frame structures. Decayed pilings break off. Walls fall. Solid stone walls crack and break seriously. Wet grounds and steep slopes crack to some extent. Chimneys, columns, monuments and factory stacks and towers twist and fall. Very heavy furniture moves conspicuously or overturns.

IX Panic is general.
Ground cracks conspicuously. Damage is considerable in masonry structures built especially to withstand earthquakes; great in other masonry buildings - some collapse in large part. Some wood frame houses built especially to withstand earthquakes are thrown out of plumb, others are shifted wholly off foundations. Reservoirs are seriously damaged and underground pipes sometimes break.

X Panic is general.
Ground, especially when loose and wet, cracks up to widths of several inches; fissures up to a yard in width run parallel to canal and stream banks. Landsliding is considerable from river banks and steep coasts. Sand and mud shifts horizontally on beaches and flat land. Water level changes in wells. Water is thrown on banks of canals, lakes, rivers, etc. Dams, dikes, embankments are seriously damaged. Well-built wooden structures and bridges are severely damaged, and some collapse. Dangerous cracks develop in excellent brick walls. Most masonry and frame structures, and their foundations are destroyed. Railroad rails bend slightly. Pipe lines buried in earth tear apart or are crushed endwise. Open cracks and broad wavy folds open in cement pavements and asphalt road surfaces.

XI Panic is general.
Disturbances in ground are many and widespread, varying with the ground material. Broad fissures, earth slumps, and land slips develop in soft, wet ground. Water charged with sand and mud is ejected in large amounts. Sea waves of significant magnitude may develop. Damage is severe to wood frame structures, especially near shock centers, great to dams, dikes and embankments, even at long distances. Few if any masonry structures remain standing. Supporting piers or pillars of large, well-built bridges are wrecked. Wooden bridges that "give" are less affected. Railroad rails bend greatly and some thrust endwise. Pipe lines buried in earth are put completely out of service.

XII Panic is general.
Damage is total, and practically all works of construction are damaged greatly or destroyed. Disturbances in the ground are great and varied, and numerous shearing cracks develop. Landslides, rock falls, and slumps in river banks are numerous and extensive. Large rock masses are wrenched loose and torn off. Fault slips develop in firm rock, and horizontal and vertical offset displacements are notable. Water channels, both surface and underground, are disturbed and modified greatly. Lakes are dammed, new waterfalls are produced, rivers are deflected, etc. Surface waves are seen on ground surfaces. Lines of sight and level are distorted. Objects are thrown upward into the air.

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Figure Title
MODIFIED MERCALLI INTENSITY SCALE

Project No.	750673801
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Figure 5

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APPENDIX A

LOGS OF BORINGS

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-1** PAGE 1 OF 2

Boring location:	See Site Plan, Figure 2	Logged by:	M. Moore
Date started:	06/25/22	Date finished: 06/25/22	Drilled By: Exploration Geoservices
Drilling method:	Hollow Stem Auger		
Hammer weight/drop:	140 lbs./30 inches	Hammer type: Rope and Cathead	
Samplers:	Sprague & Henwood (S&H), Standard Penetration Test (SPT)		

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION (Ground Surface Elevation: 38.4 feet[2])	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
0					AB	1 inch asphalt concrete (AC) 6 inches aggregate base (AB)						
1						CLAY with SAND (CL) brown to dark-brown, very stiff to hard, moist						
2												
3						Corrosion Test, see Appendix D						
4	S&H		15 19 20	23	CL	dark brown to gray-brown, fine to coarse sand, organics Triaxial Test, see Figure C-11	TxUU PP	480	4,870 4,500		10.9	127
5												
6												
7						SANDY CLAY (CL) gray-brown to yellow to yellow-brown, stiff to very stiff						
8												
9	S&H		7 9 10	11		fine to medium sand	PP		3,750	68.2	22.2	
10												
11												
12						gray-brown to yellow-brown with yellow mottling, moist, very stiff, trace fine sand						
13					▽	(6/25/22, 9:30am)						
14	S&H		8 10 16	16								
15						LL = 29, PI = 10, see Figure C-1	PP		2,500		23.2	101
16					CL							
17												
18						olive-gray to gray-brown with yellow-brown mottling						
19	SPT		5 7 10	17								
20												
21												
22												
23						gray						
24	SPT		8 11 14	25								
25						CLAYEY SILTY SAND (SC-SM) gray, medium dense, wet LL = 24, PI = 6, see Figure C-1				22.7	20.6	
26												
27					SC-SM							
28												
29	S&H		20 20 22	25								
30												

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Project No.:	Figure:
750673801	A-1a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-1

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft[2]	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31					SC-SM	CLAYEY SILTY SAND (SC-SM) (continued)						
32												
33						SANDY CLAY (CL) gray-brown to olive-gray, wet, stiff to very stiff LL = 27, PI = 11, see Figure C-1 Consolidation Test, see Figure C-6						
34	S&H		10 10 10	12	CL		PP		2,750		18.3	111
35												
36												
37						CLAY with SAND (CL) gray-brown to olive-gray, wet, very stiff to hard LL = 31, PI = 14, see Figure C-1						
38												
39	S&H		10 20 22	25	CL	yellow-brown mottling	PP		4,500			
40												
41												
42						CLAYEY SILTY SAND (SC-SM) gray-brown with orange-brown mottling, wet, medium dense, fine- to medium-grained, trace fine to coarse subangular gravel LL = 24, PI = 6, see Figure C-1						
43					SC-SM							
44	S&H		10 10 16	16								
45										35.3	22.5	
46	SPT		16 18 24	42		CLAY with SAND (CL) gray-brown to yellow-brown, hard, wet, fine to medium sand, trace fine subangular gravel						
47					CL							
48												
49	SPT		25 32 50/ 6"	82/ 12"								
50					SP-SC	GRAVELLY SAND with CLAY (SP-SC) red-brown to yellow-brown, very dense, wet, fine- to coarse-grained, fine to coarse subangular to subrounded gravel						
51												
52												
53												
54												
55												
56												
57												
58												
59												
60												

Boring terminated at a depth of 50 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 13.3 feet bgs (6/25/22, 9:30am) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-1b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-2**

Boring location: See Site Plan, Figure 2
Date started: 06/21/22 Date finished: 06/21/22
Drilling method: Hollow Stem Auger
Hammer weight/drop: 140 lbs./30 inches Hammer type: Rope and Cathead
Samplers: Sprague & Henwood (S&H), Standard Penetration Test (SPT)

Logged by: M. Moore
Drilled By: Exploration Geoservices

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
						Ground Surface Elevation: 41.6 feet[2]						
0						3.5 inches asphalt concrete (AC)						
1						8.5 inches aggregate base (AB)						
2					SM	SILTY SAND with GRAVEL (SM) dark brown, moist, fine- to coarse-grained, fine subangular gravel R-Value, see Figure C-18						
3												
4	S&H	■	3 4 5	5	SC-SM	CLAYEY SILTY SAND (SC-SM) dark brown, loose, moist, fine- to medium- grained LL = 23, PI = 7, see Figure C-1					20.6	101
5												
6												
7												
8					CL	CLAY (CL) yellow-brown with yellow and dark brown mottling, medium stiff to stiff, trace fine sand, trace organics						
9	S&H	■	4 5 7	7		Triaxial Test, see Figure C-12 LL = 40, PI = 29, see Figure C-1	PP TxUU	 1,140	2,500 1,400		22.9	104
10												
11					ML	SILT with SAND (ML) yellow-brown with yellow and dark brown mottling, medium stiff, fine sand						
12						▽ (6/21/2022, 9:30am)	PP		1,500			
13						CLAY with SAND (CL) gray brown to olive-brown, stiff, moist, fine to coarse sand, trace subangular to subrounded gravel, trace organics LL = 30, PI = 15, see Figure C-1						
14	S&H	■	5 6 10	10			PP		1,000			
15												
16												
17					CL							
18												
19	S&H	■	9 9 8	10		stiff to very stiff Consolidation Test, see Figure C-7	PP		3,500		21.4	106
20												
21												
22						CLAYEY SAND with GRAVEL (SC) yellow-brown, very dense, wet, fine- to coarse-grained, fine subangular to subrounded gravel, trace shells						
23												
24	SPT	◪	14 44 50	94						16.4	12.3	
25												
26					SC							
27												
28												
29	SPT	◪	40 50/4"	50/4"								
30												

LANGAN

Project No.: 750673801 Figure: A-2a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-2

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31					SC	CLAYEY SAND with GRAVEL (SC) (continued)						
32						CLAY with SAND (CL) gray, hard, wet, fine to medium sand, trace fine subangular to subrounded gravel						
33												
34	S&H		24 24 38	42		LL = 25, PI = 10, see Figure C-2	PP		4,500			
35												
36												
37					CL							
38												
39	S&H		15 23 30	32			PP		4,500		21.1	107
40						gray-brown with yellow mottling, fine to coarse sand						
41												
42						CLAYEY SAND (SC) yellow-brown, very dense, wet, fine- to coarse-grained, trace fine to coarse subrounded gravel						
43												
44	S&H		20 40 50/6"	54/12"						12.7	17.2	
45												
46												
47												
48					SC							
49	SPT		13 23 40	38		dense					17.7	109
50												
51												
52												
53						very dense						
54	SPT		20 30 40	70		CLAY with SAND (CL) gray-brown to olive-brown, hard, wet, fine sand LL = 34, PI = 16, see Figure C-2						
55												
56												
57					CL							
58												
59	S&H		18 24 36	36						43.3	21.2	
60												

LANGAN

Project No.: 750673801 | Figure: A-2b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-2

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
61					SC-SM	CLAYEY SILTY SAND (SC-SM) yellow-brown, dense, wet, fine to medium-grained LL = 23, PI = 7, see Figure C-2						
62												
63						SAND with CLAY (SP-SC) gray, dense, wet, fine- to coarse-grained, trace fine subangular gravel, trace silt						
64	S&H	■	26 36 43	47								
65					SP-SC					10.2	16.6	
66												
67												
68												
69	SPT	◪	15 15 30	45		SANDY SILTY CLAY (CL-ML) gray, hard, wet, fine to medium sand						
70												
71												
72												
73												
74	S&H	■	18 33 40	44			PP		2,000	58.7	29.8	
75					CL-ML	LL = 23, PI = 7, see Figure C-2						
76												
77												
78												
79	S&H	■	28 33 40	44			PP		3,750			
80												
81												
82												
83						CLAY with SAND (CL) blue-gray, very stiff, wet, fine to medium sand						
84	S&H	■	14 19 24	26			PP		3,750		24.4	102
85												
86					CL							
87												
88												
89	SPT	◪	15 20 40	60								
90						hard						

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Project No.: 750673801 | Figure: A-2c

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-2

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft[2]	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
91					CL	CLAY with SAND (CL) (continued)						
92						CLAYEY SAND (SC) yellow-brown to gray-brown, very dense, wet, fine- to coarse-grained, trace silt						
93												
94	SPT		35 50/6"	50/6"	SC					39.1	25.0	
95												
96												
97						CLAY with SAND (CL) gray with red-brown mottling, hard, wet, fine to medium sand LL = 40, PI = 20, see Figure C-2						
98												
99	SPT		30 50/4"	50/4"								
100												
101					CL							
102												
103												
104												
105						SILTY SAND (SM) gray-brown to yellow-brown, very dense, wet, fine-grained						
106												
107					SM							
108												
109	S&H		50/4"	50/4"								
110												
111												
112												
113												
114												
115												
116												
117												
118												
119												
120												

Boring terminated at a depth of 108.8 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 12.0 feet bgs (6/21/22, 9:30am) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

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Project No.: 750673801
Figure: A-2d

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-3**

Boring location: See Site Plan, Figure 2

Date started: 06/20/22 Date finished: 06/20/22

Drilling method: Hollow Stem Auger

Hammer weight/drop: 140 lbs./30 inches Hammer type: Rope and Cathead

Samplers: Sprague & Henwood (S&H), Standard Penetration Test (SPT)

Logged by: M. Moore
Drilled By: Exploration Geoservices

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION (Ground Surface Elevation: 46.6 feet[2])	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
0					AB	3 inches asphalt concrete (AC) 8 inches aggregate base (AB)						
4	S&H		3 5 6	7	CL	CLAY with SAND (CL) yellow-brown to brown, moist, fine sand, trace fine subangular gravel R-Value, see Figure C-19 gray-brown, medium stiff LL = 33, PI = 19, see Figure C-2	PP		1,250			
9	S&H		5 8 10	11	CL	stiff Triaxial Test, see Figure C-13	TxUU PP	1,140	1,220 1,500		22.5	105
14	S&H		7 14 18	19	CL	SANDY CLAY (CL) gray brown, very stiff, moist, fine sand	PP		3,500		16.9	109
15					SC	▽ CLAYEY SAND with GRAVEL (SC) gray, medium dense, wet, fine- to coarse-grained, fine subangular to subrounded gravel, trace shell fragments (6/20/2022, 9:27am)						
19	SPT		14 18 22	40	SC-SM	CLAYEY SILTY SAND with GRAVEL (SC-SM) gray-brown, dense, wet, fine- to coarse-grained, fine to coarse subangular to subrounded gravel LL = 21, PI = 5, see Figure C-2				22.8	14.0	
24	SPT		20 24 27	51		yellow-brown to gray-brown, very dense LL = 23, PI = 6, see Figure C-2				25.0	11.9	
29	S&H		8 12 14	16	CL	SANDY CLAY (CL) gray-brown with red-brown mottling, very stiff, wet, fine to coarse sand, trace fine subangular gravel Consolidation Test, see Figure C-8	PP		3,750		18.6	112

LANGAN

Project No.: 750673801 Figure: A-3a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-3

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft[2]	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31					CL	SANDY CLAY (CL) (continued)						
32						CLAY with SAND (CL) gray-brown, very stiff, wet, fine sand						
33												
34	S&H		8 10 18	17			PP		4,500		16.2	116
35			10		CL	LL = 34, PI = 18, see Figure C-3						
36	SPT		14 22	36		brown to red-brown, hard						
37												
38						SILT (ML) yellow-brown with brown mottling, hard, wet, trace organics						
39	S&H		18 24 32	34								
40					ML							
41												
42						CLAYEY SILTY SAND (SC-SM) gray-brown with red-brown mottling, medium dense, wet, fine- to medium-grained LL = 23, PI = 5, see Figure C-3						
43												
44	S&H		20 20 25	27								
45			18		SC-SM					38.5	22.1	
46	SPT		32 45	77		very dense						
47												
48						SAND with GRAVEL (SP) yellow-brown, very dense, wet, fine- to coarse-grained, trace fine subangular gravel, trace silt						
49	SPT		21 45	96	SP							
50			50									
51												
52												
53												
54												
55												
56												
57												
58												
59												
60												

Boring terminated at a depth of 50.0 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 15.3 feet bgs (6/20/22, 9:27am) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-3b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-4**

Boring location: See Site Plan, Figure 2

Date started: 06/20/22 Date finished: 06/20/22

Drilling method: Hollow Stem Auger

Hammer weight/drop: 140 lbs./30 inches Hammer type: Safety

Samplers: Sprague & Henwood (S&H), Standard Penetration Test (SPT)

Logged by: M. Moore
Drilled By: Exploration Geoservices

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
						Ground Surface Elevation: 48.5 feet[2]						
0					AB	2.5 inches asphalt concrete (AC) 8 inches aggregate base (AB)						
1–3					CL	SANDY CLAY (CL) gray-brown, moist, fine sand and rounded medium to coarse gravel Corrosion Test, see Appendix D						
4–5	S&H		10 10 12	13	CL	CLAY with SAND (CL) dark gray, stiff to very stiff, moist, fine sand Triaxial Test, see Figure C-14	TxUU PP	540	2,150 3,250		21.8	107
5–6	S&H		10 16 23	23								
6–10					SC	CLAYEY SAND (SC) gray-brown to yellow-brown with dark brown mottling, medium dense, fine- to coarse-grained LL = 27, PI = 12 see Figure C-3				45.8	15.2	120
10–12	S&H		22 28 36	38		olive-gray to gray-brown, dense, fine to coarse subangular gravel	PP		1,250			
12–15					SM	SILTY SAND (SM) gray-brown with red-yellow mottling, very dense, moist, fine- to medium-grained, trace fine to coarse subrounded gravel						
15–16	SPT		22 26 30	56		Non-plastic, see Figure C-3				33.0	17.3	
16–19						▽ (6/20/2022, 4:09pm)						
19–21	SPT		25 33 38	71	SC-SM	CLAYEY SILTY SAND with GRAVEL (SC-SM) yellow-brown to gray-brown, very dense, wet, fine- to coarse-grained, fine to coarse angular to subangular gravel LL = 22, PI = 7, see Figure C-3				20.8	10.4	
21–25					SM	SILTY SAND with GRAVEL (SM) yellow-brown to gray-brown, very dense, wet, fine- to coarse-grained, fine to coarse angular to subangular gravel, trace shells						
25–26	SPT		25 32 39	71							11.1	

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Project No.: 750673801 Figure: A-4a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-4

DEPTH (feet)	Sampler Type	Sample	Blows/ 6"	SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft[2]	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31	SPT		21 25 25	50	SM	SILTY SAND with GRAVEL (SM) (continued) gray-brown to yellow-brown, dense to very dense, wet, fine- to coarse-grained, fine to coarse subangular gravel						
32												
33												
34						SANDY CLAY (CL) yellow-brown to brown, very stiff, wet, fine to medium sand, trace subangular to subrounded gravel						
35												
36	S&H		10 19 28	28								
37												
38	S&H		15 32 48	48	CL	hard LL = 34, PI = 18, see Figure C-3	PP		4,500	53.5	15.0	
39												
40												
41	S&H		22 24 40	44			PP		4,000			
42						SILTY SAND (SM) yellow-brown, very dense, wet, fine- to coarse-grained, trace fine subangular gravel						
43												
44												
45												
46	SPT		15 28 33	61	SM						20.6	
47												
48												
49												
50												
51	SPT		22 28 36	64								
52												
53												
54												
55												
56												
57												
58												
59												
60												

Boring terminated at a depth of 51.5 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 19.0 feet bgs (6/20/22, 4:09pm) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-4b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-5** PAGE 1 OF 4

Boring location:	See Site Plan, Figure 2	Logged by:	M. Moore
Date started:	06/22/22	Date finished: 06/22/22	Drilled By: Exploration Geoservices
Drilling method:	Hollow Stem Auger		
Hammer weight/drop:	140 lbs./30 inches	Hammer type: Rope and Cathead	
Samplers:	Sprague & Henwood (S&H), Standard Penetration Test (SPT)		

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
						Ground Surface Elevation: 60.7 feet[2]						
1					AB	4 inches asphalt concrete (AC) 8 inches aggregate base (AB)						
2					CL	CLAY with SAND and GRAVEL (CL) [FILL] gray, moist, fine to coarse sand, fine to coarse subangular to subrounded gravel Corrosion Test, see Appendix D						
4	S&H		12 14 30	26	SC	CLAYEY SAND (SC) [FILL] yellow-brown to gray-brown with red-brown mottling, medium dense, moist, fine- to coarse-grained, trace fine to coarse subangular to subrounded gravel LL = 28, PI = 12, see Figure C-3 trace asphalt decreasing gravel content				36.1	12.1	
7						CLAYEY SILTY SAND (SC-SM) gray-brown to olive-gray with yellow-brown mottling, medium dense, moist, fine- to coarse-grained, trace fine subangular to subrounded gravel LL = 24, PI = 7, see Figure C-3						
9	S&H		8 10 11	13	SC-SM					40.6	18.4	
14	S&H		10 13 50	40	CL	CLAY (CL) blue-gray to gray-brown with gray and yellow mottling, hard, moist LL = 29, PI = 15, see Figure C-4	PP		4,500			
16					SC-SM	CLAYEY SILTY SAND (SC-SM) gray, moist, dense, fine-grained LL = 18, PI = 4, see Figure C-4						
19	SPT		9 8 12	20		CLAY with SAND (CL) gray-brown with gray and yellow-brown mottling, very stiff, moist, fine sand, trace organics						
22					CL							
24	S&H		7 11 19	18		blue-gray to gray-brown with yellow-brown mottling LL = 32, PI = 15, see Figure C-4	PP		3,750			
28						SILTY CLAY with SAND (CL-ML) gray-brown to yellow-brown, very stiff, wet, fine sand						
29	S&H		12 20 20	24	CL-ML	▽ LL = 27, PI = 7, see Figure C-4 (6/22/2022, 9:52am)						
30												

LANGAN

Project No.:	Figure:
750673801	A-5a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-5

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31					CL-ML	SILTY CLAY with SAND (CL-ML) (continued)						
32												
33						SILTY SAND (SM) yellow-brown to gray-brown, dense, wet, fine- to medium-grained, trace coarse sand, trace fine subangular to subrounded gravel Non-plastic, see Figure C-4						
34	SPT		9 18 18	36						26.4	17.6	
35												
36					SM							
37												
38												
39	SPT		12 14 24	38								
40						SANDY CLAY (CL) gray-brown with yellow-brown mottling, hard, wet, fine to medium sand, trace coarse sand, trace fine subangular to subrounded gravel				56.1	17.6	
41												
42												
43					CL							
44	S&H		10 14 20	21		very stiff to hard Consolidation Test, see Figure C-9	PP		4,500			
45												
46												
47												
48						SAND with CLAY and GRAVEL (SP-SC) yellow-brown, very dense, wet, fine- to coarse-grained, fine to coarse subangular to subrounded gravel, trace silt						
49	SPT		17 24 34	58						9.2	12.4	
50					SP-SC							
51												
52						CLAYEY SAND with GRAVEL (SC) yellow-brown, very dense, wet, fine- to coarse-grained, fine to coarse subangular to subrounded gravel, trace organics						
53					SC							
54	S&H		21 40 50/ 6"	50/ 6"								
55						CLAYEY SAND (SC) mottled orange-brown and gray-brown, very dense, wet, fine- to coarse-grained				42.1	23.6	
56												
57					SC							
58												
59	S&H		17 24 30	32		gray-brown, dense, fine- to medium-grained LL = 27, PI = 12, see Figure C-4				31.5	17.1	
60												

LANGAN

Project No.: 750673801

Figure: A-5b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-5

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
61					SC	CLAYEY SAND (SC) (continued)						
62						SILT (ML) gray-brown, hard, wet, trace fine sand						
63												
64	SPT		14 16 26	42	ML							
65												
66												
67						SILTY SAND (SM) gray-brown with red-brown mottling, very dense, wet, fine-grained, trace clay, trace fine subangular to subrounded gravel Non-plastic, see Figure C-4						
68												
69	S&H		40 75/ 6"	69						35.5	19.0	
70												
71												
72												
73												
74	S&H		20 20 30	30								
75					SM	medium dense to dense						
76												
77												
78												
79	S&H		18 18 28	28								
80						medium dense						
81												
82												
83						CLAYEY SAND (SC) yellow-brown with red-brown mottling, very dense, wet, fine-grained						
84	S&H		28 40 50/ 6"	54								
85					SC					38.3	20.0	
86												
87						SILTY SAND with GRAVEL (SM) yellow-brown, very dense, wet, fine- to coarse-grained, fine to coarse subangular gravel						
88												
89	SPT		14 24 34	58	SM							
90												

LANGAN

Project No.: 750673801 | Figure: A-5c

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-5

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
91					SM	SILTY SAND with GRAVEL (SM) (continued)						
92												
93												
94	SPT		32 50/ 3"	50/ 3"		SANDY SILT (ML) yellow to yellow-brown, hard, wet, fine-grained sand						
95												
96												
97												
98												
99	SPT		20 30 50/ 6"	80/ 12"								
100												
101												
102					ML							
103												
104												
105												
106												
107												
108												
109	SPT		20 30 50/ 6"	80/ 12"								
110												
111												
112												
113												
114												
115												
116												
117												
118												
119												
120												

Boring terminated at a depth of 110.0 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 29.0 feet bgs (6/22/22, 9:52am) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-5d

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-6** PAGE 1 OF 2

Boring location: See Site Plan, Figure 2 | Logged by: M. Moore

Date started: 06/23/22 | Date finished: 06/23/22 | Drilled By: Exploration Geoservices

Drilling method: Hollow Stem Auger

Hammer weight/drop: 140 lbs./30 inches | Hammer type: Rope and Cathead

Samplers: Sprague & Henwood (S&H), Standard Penetration Test (SPT)

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION (Ground Surface Elevation: 64.6 feet[2])	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
0					AB	1 inch asphalt concrete (AC)						
						6 inches aggregate base (AB)						
1–4	S&H	■	10 16 26	25	SM	SILTY SAND (SM) yellow-brown, medium dense, moist, fine- to medium-grained, trace fine subangular to subrounded gravel, trace clay R-Value, see Figure C-20 Non-plastic, see Figure C-4				29.7	14.8	
5–7												
7–9	S&H	■	4 7 8	9	CL	SANDY CLAY (CL) dark-gray to blue-gray, stiff, moist, fine to medium sand	PP		1,750			
10–13												
13–14	S&H	■	8 12 20	19		very stiff	PP PP		3,750 2,750		14.6	115
15–16					CL	CLAY with SAND (CL) yellow-brown to gray-brown, very stiff, moist, fine to medium sand, trace fine subangular gravel						
17–18					SC	CLAYEY SAND (SC) yellow-brown, medium dense, moist, fine- to medium-grained, trace fine subangular gravel						
19–21	S&H	■	12 12 13	15	CL	CLAY with GRAVEL (CL) dark-gray, stiff to very stiff, moist, fine to coarse subangular to subrounded gravel Triaxial Test, see Figure C-15	TxUU PP	2,220	2,280 4,000		13.3	121
21–23						SANDY CLAY (CL) gray with dark brown mottling, stiff to very stiff, moist, fine to medium sand, trace rootlets						
24–26	SPT	◪	6 7 7	14	CL	yellow-brown to gray-brown, stiff, fine to coarse sand, trace fine subangular to subrounded gravel, trace organics				60.9	17.8	
27–28												
29–30	S&H	■	11 13 15	17		very stiff	PP		2,250		16.6	111

LANGAN

Project No.: 750673801 | Figure: A-6a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-6

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft[2]	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31						SANDY CLAY (CL) (continued)						
32												
33						▽ (6/23/2022, 9:29am)						
34	S&H		7 7 8	15	CL	stiff to very stiff, wet, trace fine subangular to subrounded gravel	PP		1,750			
35												
36												
37						SAND with SILT and GRAVEL (SP-SM) yellow-brown to red-brown, very dense, wet, fine- to coarse-grained, fine to coarse subangular to subrounded gravel, trace clay						
38												
39	SPT		21 40 50/ 3"	90/ 9"	SP-SM					9.9	13.9	
40												
41												
42						SANDY SILT (ML) gray, hard, wet, fine sand						
43												
44	SPT		5 12 20	32	ML							
45												
46												
47						SILTY SAND with GRAVEL (SM) gray-brown, medium dense, wet, fine- to medium-grained, fine to coarse subangular to subrounded gravel						
48					SM							
49	S&H		12 16 18	20						20.9	22.9	
50					CL	SANDY CLAY (CL) gray-brown to yellow-brown, very stiff, wet, fine to medium sand, trace organics LL = 37, PI = 18, see Figure C-4	PP		3,500			
51												
52												
53												
54												
55												
56												
57												
58												
59												
60												

Boring terminated at a depth of 50.0 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 33.0 feet bgs (6/23/22, 9:29am) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-6b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-7**

Boring location: See Site Plan, Figure 2

Date started: 06/23/22 Date finished: 06/23/22

Drilling method: Hollow Stem Auger

Hammer weight/drop: 140 lbs./30 inches Hammer type: Rope and Cathead

Samplers: Sprague & Henwood (S&H), Standard Penetration Test (SPT)

Logged by: M. Moore
Drilled By: Exploration Geoservices

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
						Ground Surface Elevation: 63.5 feet[2]						
0					AB	1 inch asphalt concrete (AC) 6 inches aggregate base (AB)						
1												
2					CL	SANDY CLAY (CL) yellow-brown, moist, fine to coarse sand						
3						Corrosion Test, see Appendix D						
4						CLAY with SAND (CL) dark-gray with gray mottling, stiff to very stiff, moist, fine to medium sand, trace organics						
5	S&H		3 5 4	10			PP		2,500			
6												
7												
8												
9												
10	S&H		9 16 27	26			PP		1,500			
11												
12												
13					CL							
14												
15	S&H		8 16 26	25		LL = 27, PI = 12, see Figure C-5	PP		3,250			
16												
17												
18												
19												
20	S&H		6 12 21	20			PP		4,250		16.9	114
21												
22												
23												
24						SANDY CLAY (CL) gray-brown to gray with yellow-brown mottling, hard, fine to medium sand, trace fine subangular to subrounded gravel						
25	SPT		9 11 21	32	CL							
26												
27												
28												
29					CL	CLAY (CL)						
30												

LANGAN

Project No.: 750673801 Figure: A-7a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-7

DEPTH (feet)	Sampler Type	Sample	Blows/ 6"	SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
	SAMPLES						LABORATORY TEST DATA					
31	S&H		8 10 16	16	CL	CLAY (CL) (continued) yellow to yellow-brown with gray-brown and dark brown mottling, stiff to very stiff, moist, trace fine to medium sand LL = 33, PI = 17, see Figure C-5	PP		1,750			
32												
33												
34						CLAY with SAND (CL) gray-brown, stiff, moist, fine to medium sand						
35	S&H		11 11 11	13			PP		2,250		18.8	107
36												
37												
38					CL							
39						▽ (6/23/2022, 1:40pm)						
40	S&H		6 12 24	22		yellow-brown to gray-brown, medium stiff to very stiff, organics	TxUU PP	4,800	1,860 2,250		21.7	108
41						Triaxial Test, see Figure C-16						
42												
43												
44					SC-SM	CLAYEY SILTY SAND (SC-SM) yellow-brown, medium dense, wet, fine to medium-grained LL = 26, PI = 7, see Figure C-5				49.4	22.6	
45	SPT		6 12 15	27								
46					CL	CLAY (CL) gray-brown to gray, very stiff, wet, trace shells						
47												
48												
49					SC	CLAYEY SAND (SC) gray-brown with yellow-brown mottling, dense, wet, fine-grained, trace fine to coarse subangular to subrounded gravel						
50	S&H		22 22 32	32								
51												
52												
53												
54					SC-SM	CLAYEY SILTY SAND with GRAVEL (SC-SM) yellow-brown to red-brown, very dense, wet, fine- to coarse-grained, fine to coarse rounded to angular gravel, trace cobbles LL = 25, PI = 6, see Figure C-5				18.3	18.1	
55	S&H		35 50/5"	50/5"								
56												
57												
58												
59												
60												

Boring terminated at a depth of 56.5 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 39.0 feet bgs (6/23/22, 1:40pm) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-7b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT:	**TANFORAN MALL REDEVELOPMENT** San Bruno, California	**Log of Boring B-8** PAGE 1 OF 4

Boring location:	See Site Plan, Figure 2	Logged by:	M. Moore
Date started:	06/23/22	Date finished: 06/23/22	Drilled By: Exploration Geoservices
Drilling method:	Hollow Stem Auger		
Hammer weight/drop:	140 lbs./30 inches	Hammer type: Rope and Cathead	
Samplers:	Sprague & Henwood (S&H), Standard Penetration Test (SPT)		

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
						Ground Surface Elevation: 48.4 feet[2]						
0					AB	3.5 inch asphalt concrete (AC)						
1						4 inches aggregate base (AB)						
2						SILTY SAND (SM) yellow-brown, moist, fine- to coarse-grained R-Value, see Figure C-21						
3					SM							
4	S&H		8 8 10	11		yellow to yellow-brown, medium dense, moist, fine-grained, trace rounded gravel				12.9	7.4	
5							PP		3,500			
6						CLAY with SAND (CL) dark gray to dark brown, stiff to very stiff, moist, fine to medium sand, trace fine subangular to subrounded gravel LL = 24, PI = 9, see Figure C-5						
7												
8					CL							
9	S&H		7 14 21	21		very stiff to hard Triaxial Test, see Figure C-17	TxUU	1,140	4,160		14.5	121
10							PP		4,500			
11												
12						SANDY CLAY (CL) dark gray to dark brown, very stiff to hard, moist, fine to medium sand						
13												
14	S&H		12 14 20	20			PP		4,500		14.0	110
15					CL							
16												
17												
18												
19	S&H		16 40 32	43			PP		2,250			
20						CLAYEY SAND (SC) gray to blue gray with yellow-brown mottling, dense, moist, fine- to coarse-grained, trace fine subangular gravel					13.2	121
21					SC							
22						SANDY CLAY (CL) yellow-brown to gray-brown with red-yellow mottling, very stiff, moist, fine to medium sand						
23												
24	SPT		7 7 16	17		LL = 25, PI = 8, see Figure C-5						
25												
26					CL							
27												
28						stiff						
29	S&H		7 9 10	11			PP		2,250		20.7	107
30						▽ (6/24/2022, 9:30am)						

LANGAN

Project No.:	Figure:
750673801	A-8a

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-8

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
31					CL	SANDY CLAY (CL) (continued)						
32												
33						SILTY SAND (SM) yellow to yellow-brown, medium dense, wet, fine- to medium-grained, trace organics						
34	S&H		14 30 24	26	SM	Non-plastic, see Figure C-5				22.9	19.5	
35												
36												
37												
38						CLAYEY SAND with GRAVEL (SC) yellow to yellow-brown, very dense, wet, fine- to coarse-grained sand, fine to coarse subangular to angular gravel						
39	SPT		18 36 26	62	SC							
40												
41												
42						CLAYEY SAND (SC) gray to blue-gray, dense, wet, fine- to coarse-grained, trace shells						
43												
44	SPT		8 16 30	46								
45										27.1	21.8	
46												
47					SC							
48												
49	SPT		25 25 23	43								
50												
51												
52						SANDY CLAY (CL) gray to blue-gray, stiff to very stiff, wet, fine sand, trace organics Consolidation Test, see Figure C-10						
53												
54	S&H		13 20 28	29			PP		1,250			
55												
56					CL							
57												
58												
59	S&H		14 21 28	29		LL = 28, PI = 11, see Figure C-5	PP		3,500			
60												

LANGAN

Project No.: 750673801

Figure: A-8b

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-8

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
61					CL	SANDY CLAY (CL) (continued)						
62						CLAY (CL) gray to blue-gray, wet, stiff to very stiff						
63												
64	S&H		13 18 30	29		LL = 36, PI = 18, see Figure C-5	PP		1,250			
65						dark gray, trace fine to coarse sand, trace organics	PP		3,000			
66												
67					CL							
68												
69	SPT		8 19 16	30		gray, very stiff to hard, trace fine to medium sand						
70												
71												
72						CLAY with SAND (CL) gray to blue-gray, stiff to very stiff, wet, fine to medium sand						
73												
74	S&H		10 14 16	18			PP		2,500		18.4	111
75												
76												
77												
78					CL	hard						
79	S&H		15 30 40	42								
80							PP		4,500			
81												
82												
83												
84	S&H		9 18 30	29		stiff to very stiff	PP		3,250			
85						CLAYEY SAND (SC) yellow-brown to gray-brown, medium dense, wet, fine- to coarse-grained						
86												
87												
88					SC							
89	SPT		16 28 28	31		red-brown to yellow-brown, dense				16.3	18.7	
90												

LANGAN

Project No.: 750673801

Figure: A-8c

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

PROJECT: **TANFORAN MALL REDEVELOPMENT**
San Bruno, California

Log of Boring B-8

DEPTH (feet)	SAMPLES: Sampler Type	SAMPLES: Sample	SAMPLES: Blows/ 6"	SAMPLES: SPT N-Value[1]	LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA: Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft[2]	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cu Ft
91					CL	CLAY with SAND (CL) gray-brown, hard, wet, fine to medium sand						
92												
93						CLAYEY SAND (SC) red-brown to yellow-brown, very dense, wet, fine- to coarse-grained						
94	SPT		50/6"	50/6"								
95					SC							
96												
97												
98												
99	SPT		50/6"	50/6"	CL	CLAY with SAND (CL) gray-brown with red-yellow mottling, hard, wet, fine to medium sand, trace fine subangular to subrounded gravel, trace organics						
100												
101												
102												
103												
104												
105												
106												
107												
108												
109												
110												
111												
112												
113												
114												
115												
116												
117												
118												
119												
120												

Boring terminated at a depth of 99.0 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at 30.0 feet bgs (6/24/22, 9:30am) at time of drilling.
PP = Pocket penetrometer

[1] S&H and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.6 and 1.0, respectively, to account for sampler type and hammer energy.
[2] Elevations based on North American Vertical Datum of 1988 (NAVD88), per "Topographic Survey, Tanforan Mall" by BKF, dated 12/23/2021.

LANGAN

Project No.: 750673801
Figure: A-8d

TEST GEOTECH LOG 750673801 BORING LOGS.GPJ TEMPLATE_CA-MODIFIED.GDT 10/07/22

UNIFIED SOIL CLASSIFICATION SYSTEM

Major Divisions		Symbols	Typical Names
Coarse-Grained Soils (more than half of soil > no. 200 sieve size)	**Gravels** (More than half of coarse fraction > no. 4 sieve size)	**GW**	Well-graded gravels or gravel-sand mixtures, little or no fines
		GP	Poorly-graded gravels or gravel-sand mixtures, little or no fines
		GM	Silty gravels, gravel-sand-silt mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	Sands (More than half of coarse fraction < no. 4 sieve size)	**SW**	Well-graded sands or gravelly sands, little or no fines
		SP	Poorly-graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures
Fine -Grained Soils (more than half of soil < no. 200 sieve size)	**Silts and Clays** LL = < 50	**ML**	Inorganic silts and clayey silts of low plasticity, sandy silts, gravelly silts
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, lean clays
		OL	Organic silts and organic silt-clays of low plasticity
	Silts and Clays LL = > 50	**MH**	Inorganic silts of high plasticity
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic silts and clays of high plasticity
Highly Organic Soils		**PT**	Peat and other highly organic soils

GRAIN SIZE CHART

Classification	Range of Grain Sizes	
	U.S. Standard Sieve Size	Grain Size in Millimeters
Boulders	Above 12"	Above 305
Cobbles	12" to 3"	305 to 76.2
Gravel	3" to No. 4	76.2 to 4.76
coarse	3" to 3/4"	76.2 to 19.1
fine	3/4" to No. 4	19.1 to 4.76
Sand	No. 4 to No. 200	4.76 to 0.075
coarse	No. 4 to No. 10	4.76 to 2.00
medium	No. 10 to No. 40	2.00 to 0.420
fine	No. 40 to No. 200	0.420 to 0.075
Silt and Clay	Below No. 200	Below 0.075

Unstabilized groundwater level

Stabilized groundwater level

SAMPLE DESIGNATIONS/SYMBOLS

Sample taken with Sprague & Henwood split-barrel sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter. Darkened area indicates soil recovered

Classification sample taken with Standard Penetration Test sampler

Undisturbed sample taken with thin-walled tube

Disturbed sample, hand auger

Sampling attempted with no recovery

Core sample

Analytical laboratory sample, grab groundwater

Sample taken with Direct Push sampler

Sonic

SAMPLER TYPE

C Core barrel

CA California split-barrel sampler with 2.5-inch outside diameter and a 1.93-inch inside diameter

D&M Dames & Moore piston sampler using 2.5-inch outside diameter, thin-walled tube

O Osterberg piston sampler using 3.0-inch outside diameter, thin-walled Shelby tube

PT Pitcher tube sampler using 3.0-inch outside diameter, thin-walled Shelby tube

S&H Sprague & Henwood split-barrel sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter

SPT Standard Penetration Test (SPT) split-barrel sampler with a 2.0-inch outside diameter and a 1.5-inch inside diameter

ST Shelby Tube (3.0-inch outside diameter, thin-walled tube)

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Project
TANFORAN MALL REDEVELOPMENT
SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
SOIL CLASSIFICATION CHART

Project No. 750673801
Date 10/14/2022
Drawn By JDF
Checked By TG

Figure
A-9

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Filename: \\Langan.com\data\OAK\data8\750673801\Project Data\CAD\01\2D-DesignFiles\Geotechnical\750673801-B-GI0101.dwg Date: 10/14/2022 Time: 12:33 User: jfrank Style Table: Langan.stb Layout: Fig C-21 R-value (2)

APPENDIX B

CONE PENETRATION TEST RESULTS

PRESENTATION OF SITE INVESTIGATION RESULTS

Tanforan Mall Redevelopment

Prepared for:

Langan Engineering

ConeTec Job No: 22-56-24357

Project Start Date: 2022-Jun-22
Project End Date: 2022-Jun-24
Report Date: 2022-Jun-29

Prepared by:

ConeTec Inc.

820 Aladdin Avenue, San Leandro, CA 95477

Tel: (510) 357-3677

ConeTecCA@conetec.com

www.conetec.com
www.conetecdataservices.com

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ABOUT THIS REPORT

The enclosed report presents the results of the site investigation program conducted by ConeTec, Inc. The program consisted of Seismic Piezocone Penetration Testing and Pore Pressure Dissipation Testing. Please note that this report, which also includes all accompanying data, are subject to the 3rd Party Disclaimer and Client Disclaimer that follow in the 'Limitations' section of this report.

Project Information

Client	Langan Engineering
Project	Tanforan Mall Redevelopment
ConeTec Project Number	22-56-24357
Rig Description	30-ton Truck CPT Rig (C-17)

Coordinates

Collection Method	Consumer Grade GPS
EPSG Number	32610 (WGS 84 / UTM 10S)

Cone Penetration Test (CPTu)

Depth Reference	Existing ground surface at the time of the investigation
Sleeve data offset	0.1 Meters

Calculated Geotechnical Parameters Tables

Additional Information	The Normalized Soil Behaviour Type Chart based on Q_{tn} (SBT Q_{tn}) (Robertson, 2009) was used to classify the soil for this project. A detailed set of calculated CPTu parameters have been generated and are provided in Excel format files in the release folder. The CPTu parameter calculations are based on values of corrected tip resistance (q_t) sleeve friction (f_s) and pore pressure (u_2). Effective stresses are calculated based on unit weights that have been assigned to the individual soil behaviour type zones and the assumed equilibrium pore pressure profile. Soils were classified as either drained or undrained based on the Q_{tn} Normalized Soil Behaviour Type Chart (Robertson, 2009). Calculations for both drained and undrained parameters were included for materials that classified as silt mixtures (zone 4).

Please refer to the list of attached documents following the text of this report. A test summary, location map, and plots are included. Thank you for the opportunity to work on this project.

CONETEC

LIMITATIONS

3rd Party Disclaimer

- The “Report” refers to this report titled Tanforan Mall Redevelopment
- The Report was prepared by ConeTec for Langan Engineering

The Report is confidential and may not be distributed to or relied upon by any third parties without the express written consent of ConeTec. Any third parties gaining access to the Report do not acquire any rights as a result of such access. Any use which a third party makes of the Report, or any reliance on or decisions made based on it, are the responsibility of such third parties. ConeTec accepts no responsibility for loss, damage and/or expense, if any, suffered by any third parties as a result of decisions made, or actions taken or not taken, which are in any way based on, or related to, the Report or any portion(s) thereof.

Client Disclaimer

- ConeTec was retained by Langan Engineering
- The “Report” refers to this report titled Tanforan Mall Redevelopment
- ConeTec was retained to collect and provide the raw data (“Data”) which is included in the Report.

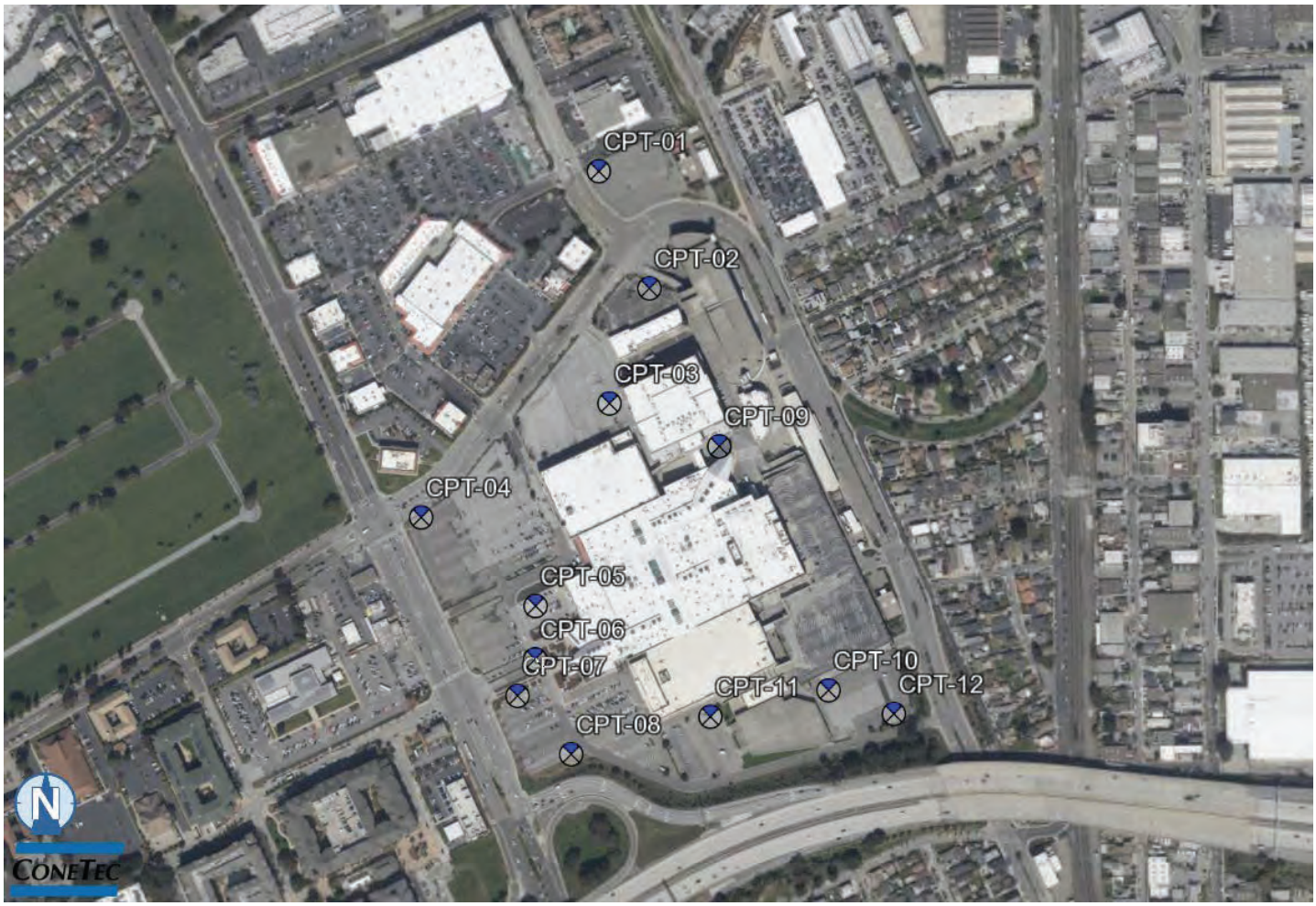
ConeTec has collected and reported the Data in accordance with current industry standards. No other warranty, express or implied, with respect to the Data is made by ConeTec. In order to properly understand the Data included in the Report, reference must be made to the documents accompanying and other sources referenced in the Report in their entirety. Other than the Data, the contents of the Report (including any Interpretations) should not be relied upon in any fashion without independent verification and ConeTec is in no way responsible for any loss, damage or expense resulting from the use of, and/or reliance on, such material by any party.

CONTENTS

The following listed below are included in the report:

- **Site Map**
- **Piezocone Penetration Test (CPTu) Sounding Summary**
- **CPTu Standard Plots, Advanced Plots, and Normalized Plots**
- **SBT Zone Scatter Plots**
- **Pore Pressure Dissipation (PPD) Test Summary**
- **PPD Test Plots**
- **Seismic CPTu Results, Plots, and Traces**
- **Methodology Statements**
- **Data File Formats**
- **Description of Methods for Calculated CPT Geotechnical Parameters**

SITE MAP



ConeTec Job Number: 22-56-24357

Client: Langan Engineering

Project: Tanforan Mall Redevelopment

Report Date: 2022-Jun-29

Sounding Location

All sounding locations are approximate

CONETEC

Cone Penetration Test Summary and Standard Cone Penetration Test Plots

CONETEC

Job No: 22-56-24357
Client: Langan Engineering
Project: Tanforan Mall Redevelopment
Start Date: 22-Jun-2022
End Date: 24-Jun-2022

CONE PENETRATION TEST SUMMARY

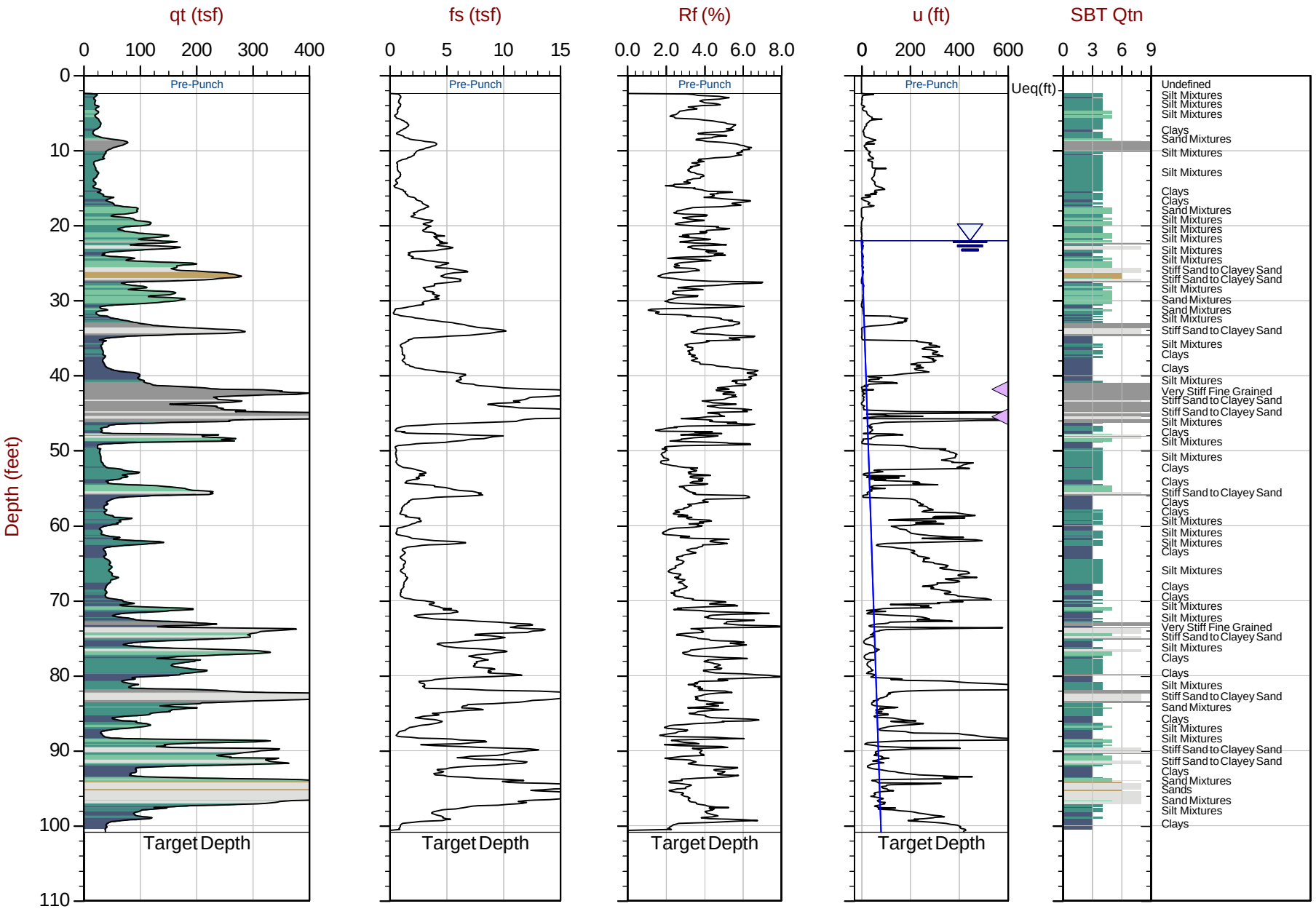
Sounding ID	File Name	Date	Cone	Cone Area (cm^2)	Assumed Phreatic Surface[1] (ft)	Final Depth (ft)	Northing[2]	Easting[2]	Elevation[3] (ft)	Refer to Notation Number
CPT-01	22-56-24357_SP01	24-Jun-2022	EC813:T1500F15U35	15	22.0	100.89	4166051	551281	44	4
CPT-02	22-56-24357_SP02	23-Jun-2022	EC813:T1500F15U35	15	20.0	41.83	4165928	551335	42	4
CPT-03	22-56-24357_SP03	22-Jun-2022	EC813:T1500F15U35	15	24.1	87.27	4165807	551294	47	
CPT-04	22-56-24357_SP04	22-Jun-2022	EC813:T1500F15U35	15	>19.5	19.44	4165687	551099	57	4
CPT-05	22-56-24357_SP05	22-Jun-2022	EC813:T1500F15U35	15	32.4	100.56	4165596	551219	61	
CPT-06	22-56-24357_CP06	22-Jun-2022	EC813:T1500F15U35	15	30.1	71.36	4165541	551219	63	
CPT-07	22-56-24357_CP07	23-Jun-2022	EC813:T1500F15U35	15	30.2	73.82	4165503	551201	62	
CPT-08	22-56-24357_SP08	23-Jun-2022	EC813:T1500F15U35	15	25.5	50.69	4165443	551257	59	
CPT-09	22-56-24357_SP09	24-Jun-2022	EC813:T1500F15U35	15	15.4	33.38	4165763	551409	45	
CPT-10	22-56-24357_SP10	24-Jun-2022	EC815:T1500F15U35	15	22.8	50.85	4165510	551524	48	
CPT-11	22-56-24357_CP11	23-Jun-2022	EC813:T1500F15U35	15	36.4	78.98	4165483	551401	64	
CPT-12	22-56-24357_SP12	24-Jun-2022	EC815:T1500F15U35	15	25.8	89.73	4165486	551592	48	

1. The assumed phreatic surface was based off the shallowest pore pressure dissipation tests performed within or nearest the sounding. Hydrostatic conditions were assumed for the calculated parameters.
2. The coordinates were collected using consumer grade GPS equipment. EPSG number: 32610 (WGS84 / UTM Zone 10S).
3. Elevations are referenced to the ground surface and were acquired from the Google Earth Elevation for the recorded coordinates.
4. The assumed phreatic is based on the pore pressure dissipation tests at nearby soundings.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35



Max Depth: 30.750 m / 100.88 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP01.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4166051m E: 551281m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

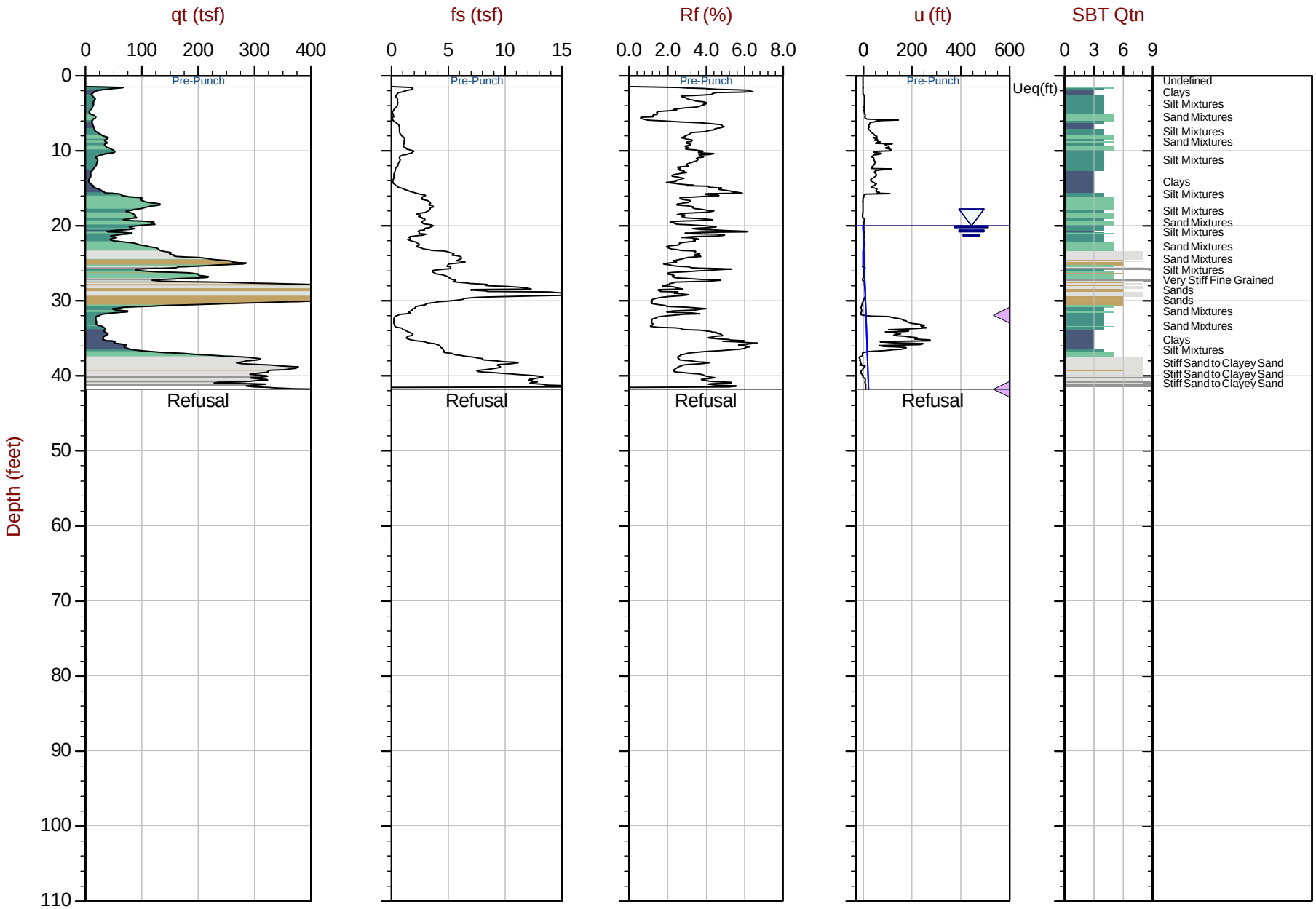
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35



Max Depth: 12.750 m / 41.83 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP02.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165928m E: 551335m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

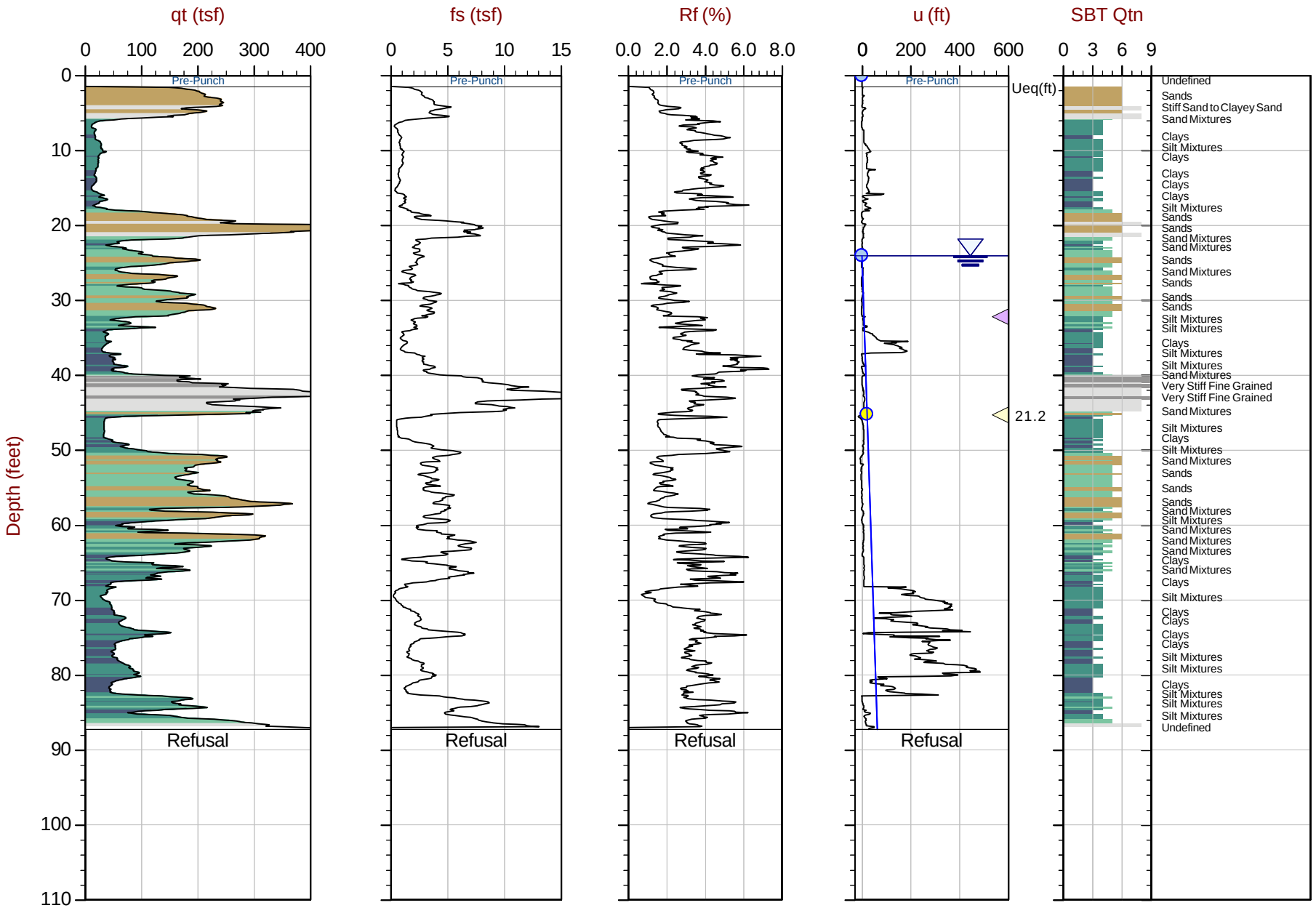
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35



Max Depth: 26.600 m / 87.27 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP03.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165807m E: 551294m

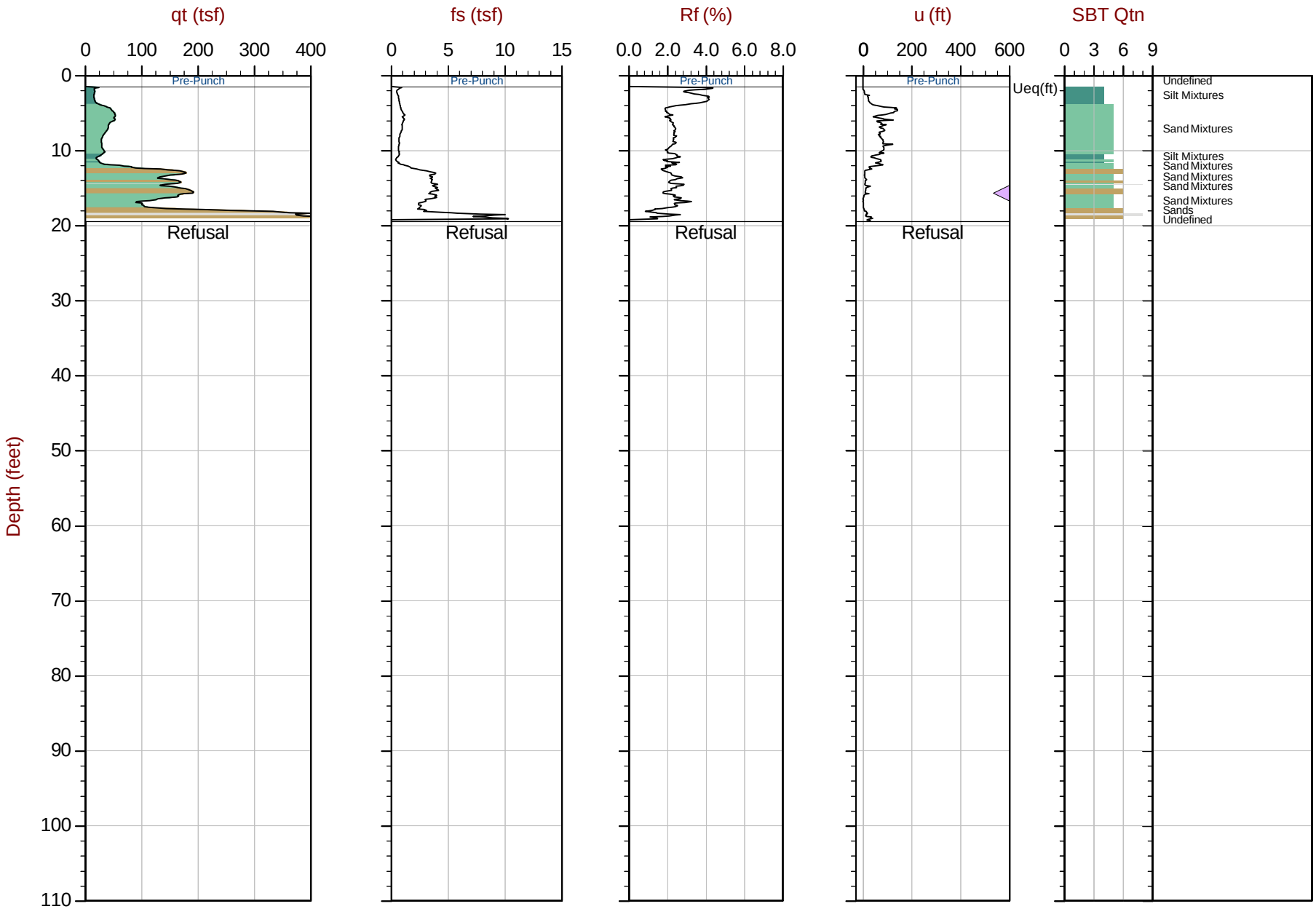
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 07:57
Site: Tanforan Mall Redevelopment

Sounding: CPT-04
Cone: 813:T1500F15U35



Max Depth: 5.925 m / 19.44 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP04.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165687m E: 551099m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

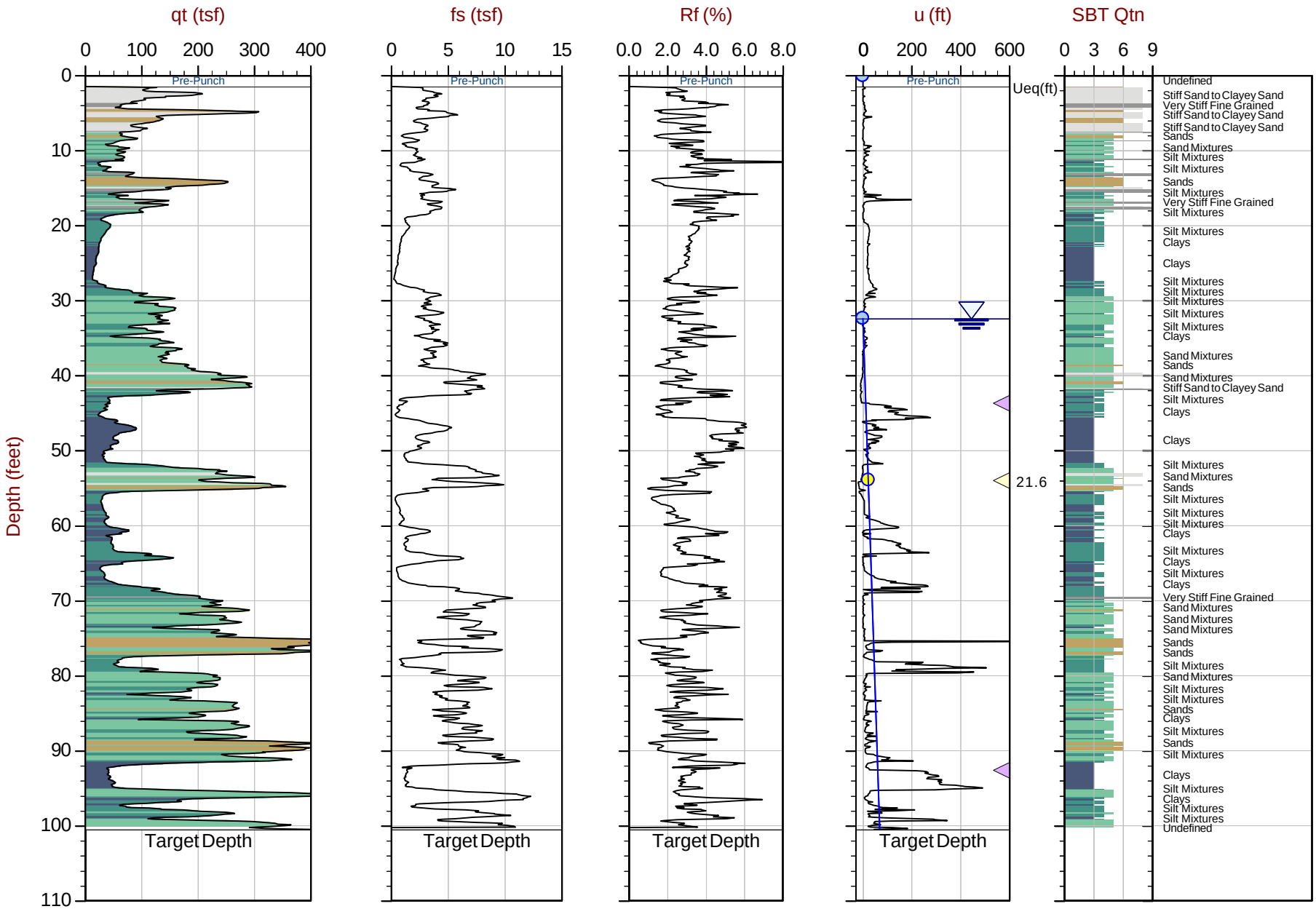
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35



Max Depth: 30.650 m / 100.56 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP05.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165596m E: 551219m

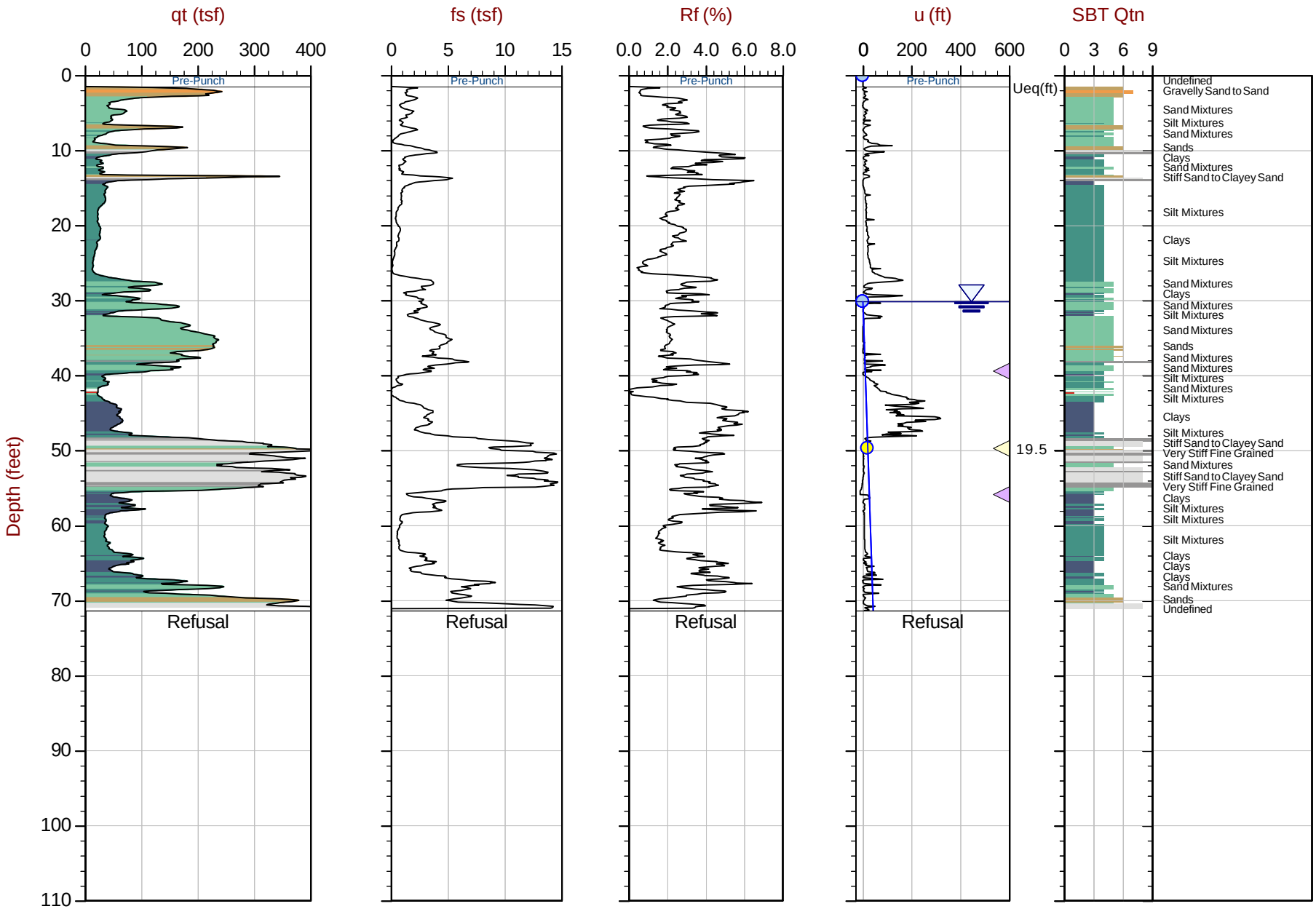
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35



Max Depth: 21.750 m / 71.36 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP06.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165541m E: 551219m

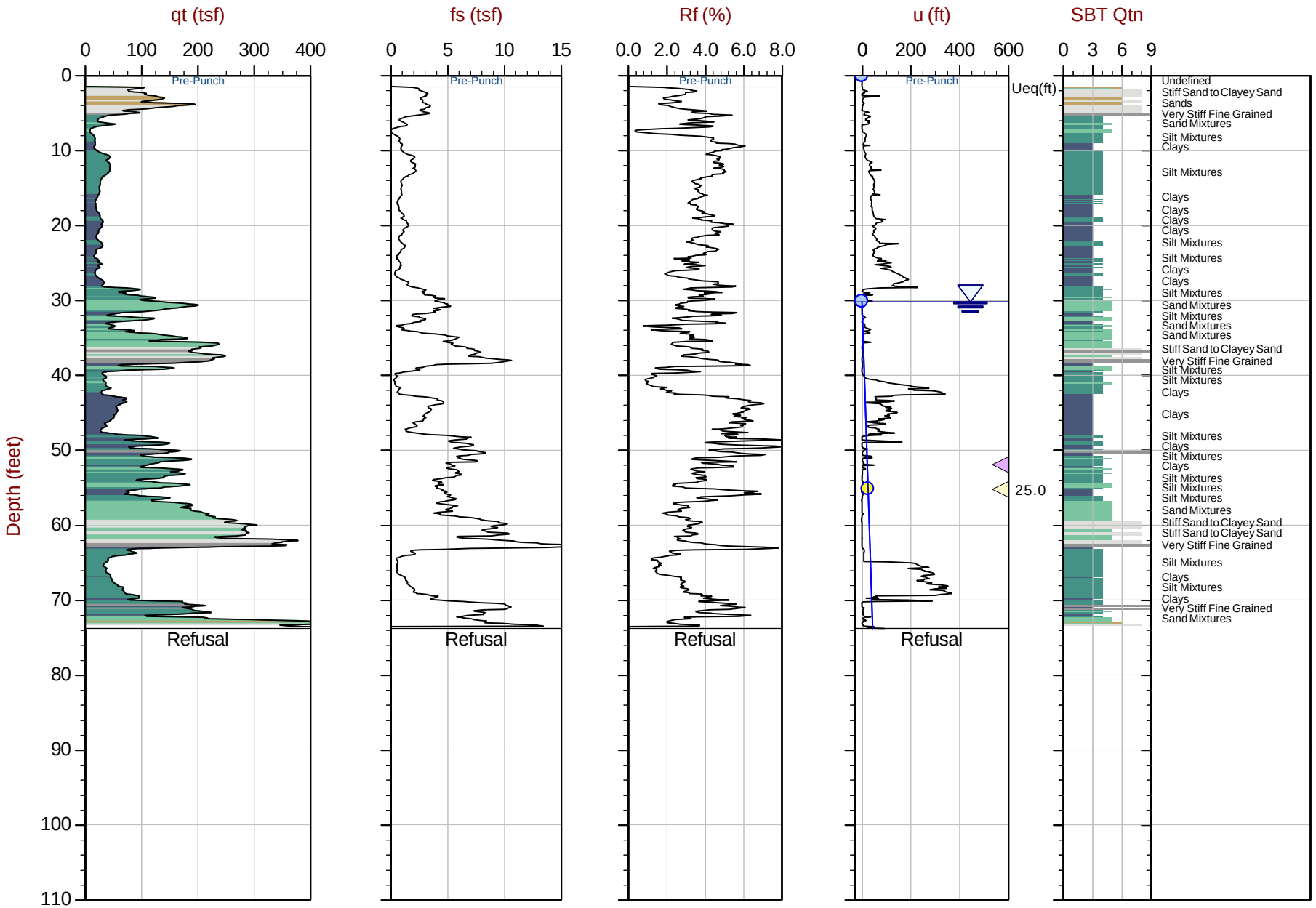
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 10:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-07
Cone: 813:T1500F15U35



Max Depth: 22.500 m / 73.82 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP07.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165503m E: 551201m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

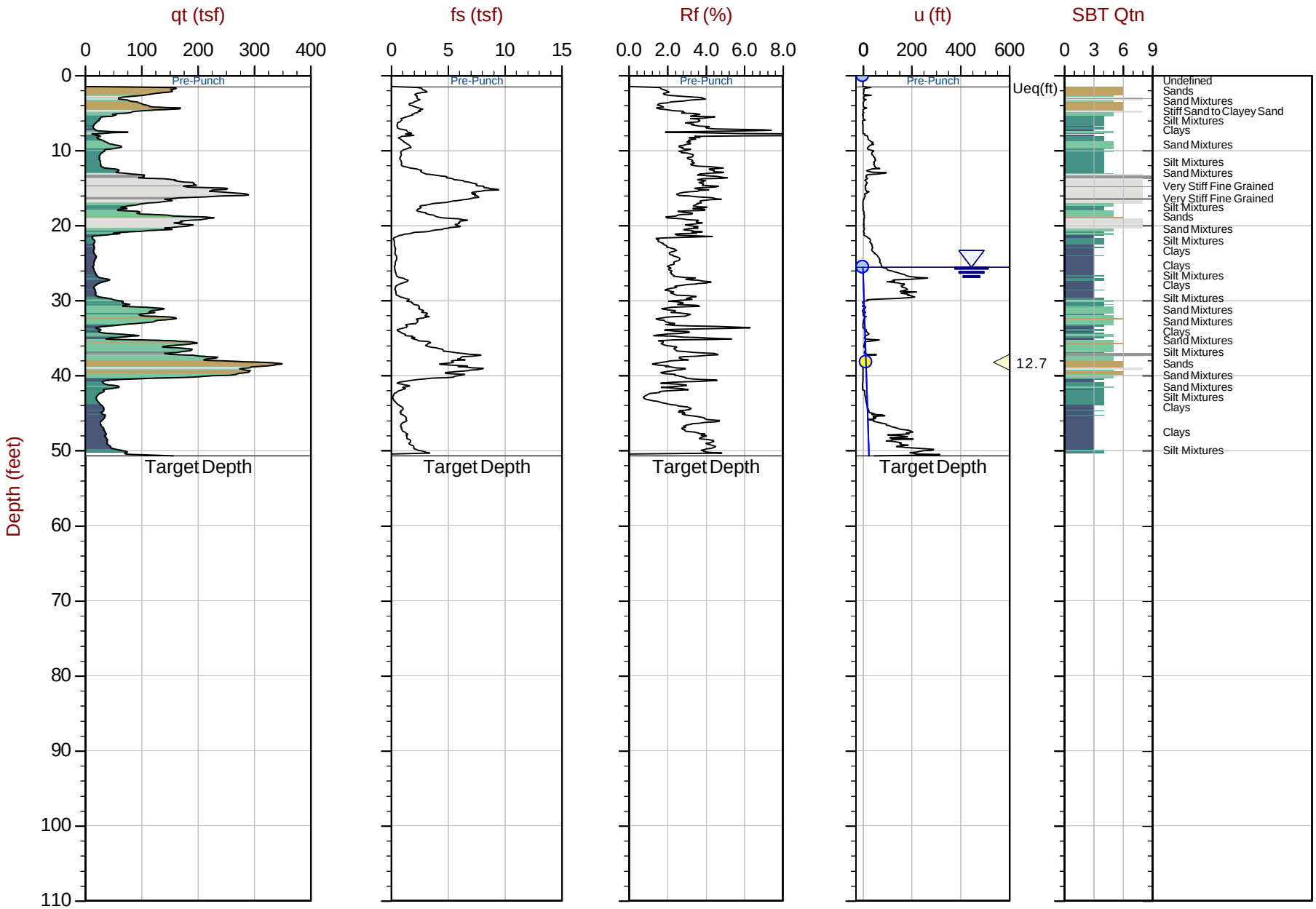
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 07:22
Site: Tanforan Mall Redevelopment

Sounding: CPT-08
Cone: 813:T1500F15U35



Max Depth: 15.450 m / 50.69 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP08.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165443m E: 551257m

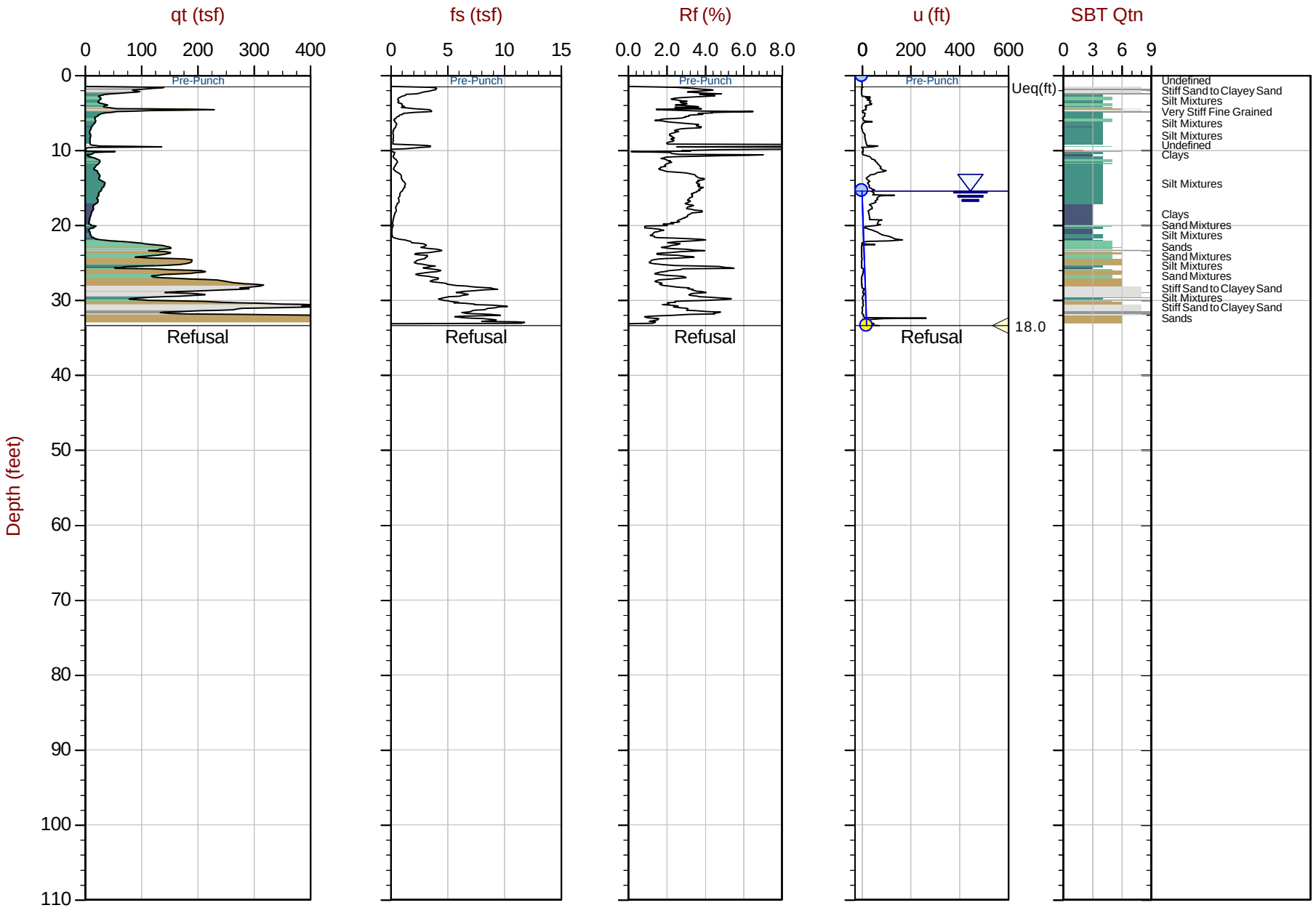
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 07:39
Site: Tanforan Mall Redevelopment

Sounding: CPT-09
Cone: 813:T1500F15U35



Max Depth: 10.175 m / 33.38 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP09.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165763m E: 551409m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

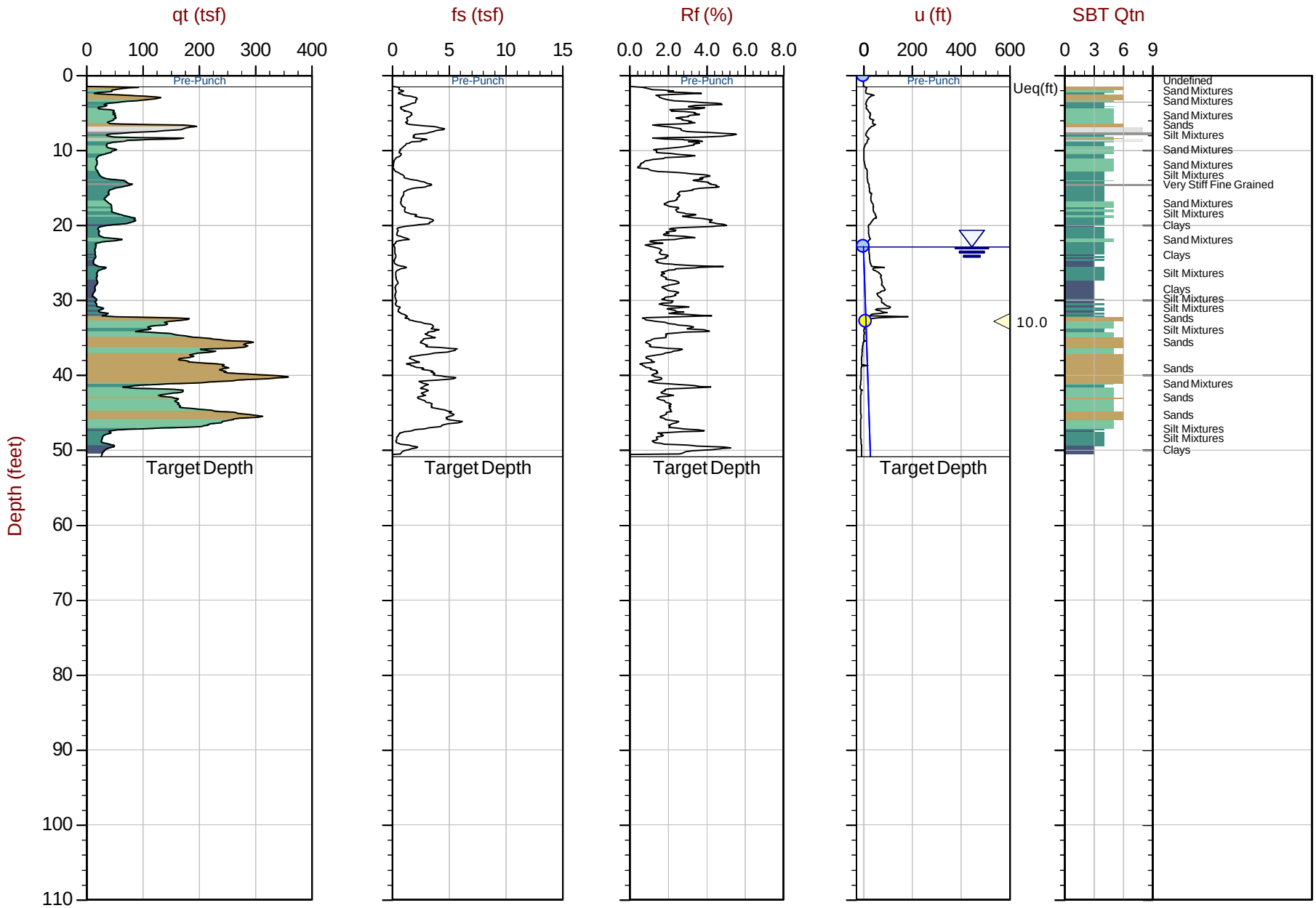
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 12:05
Site: Tanforan Mall Redevelopment

Sounding: CPT-10
Cone: 815:T1500F15U35



Max Depth: 15.500 m / 50.85 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP10.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165510m E: 551524m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

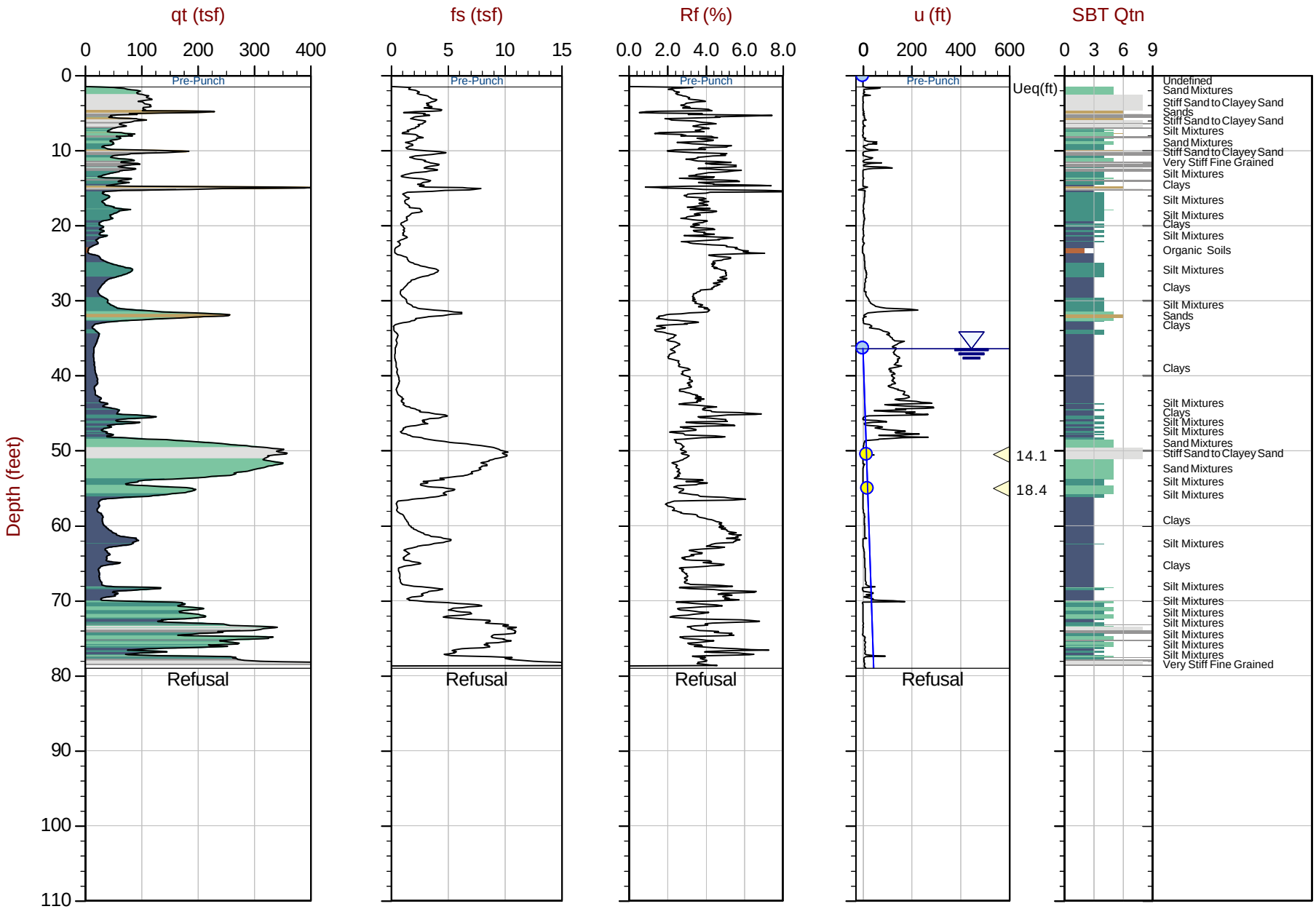
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 08:55
Site: Tanforan Mall Redevelopment

Sounding: CPT-11
Cone: 813:T1500F15U35



Max Depth: 24.075 m / 78.99 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP11.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165483m E: 551401m

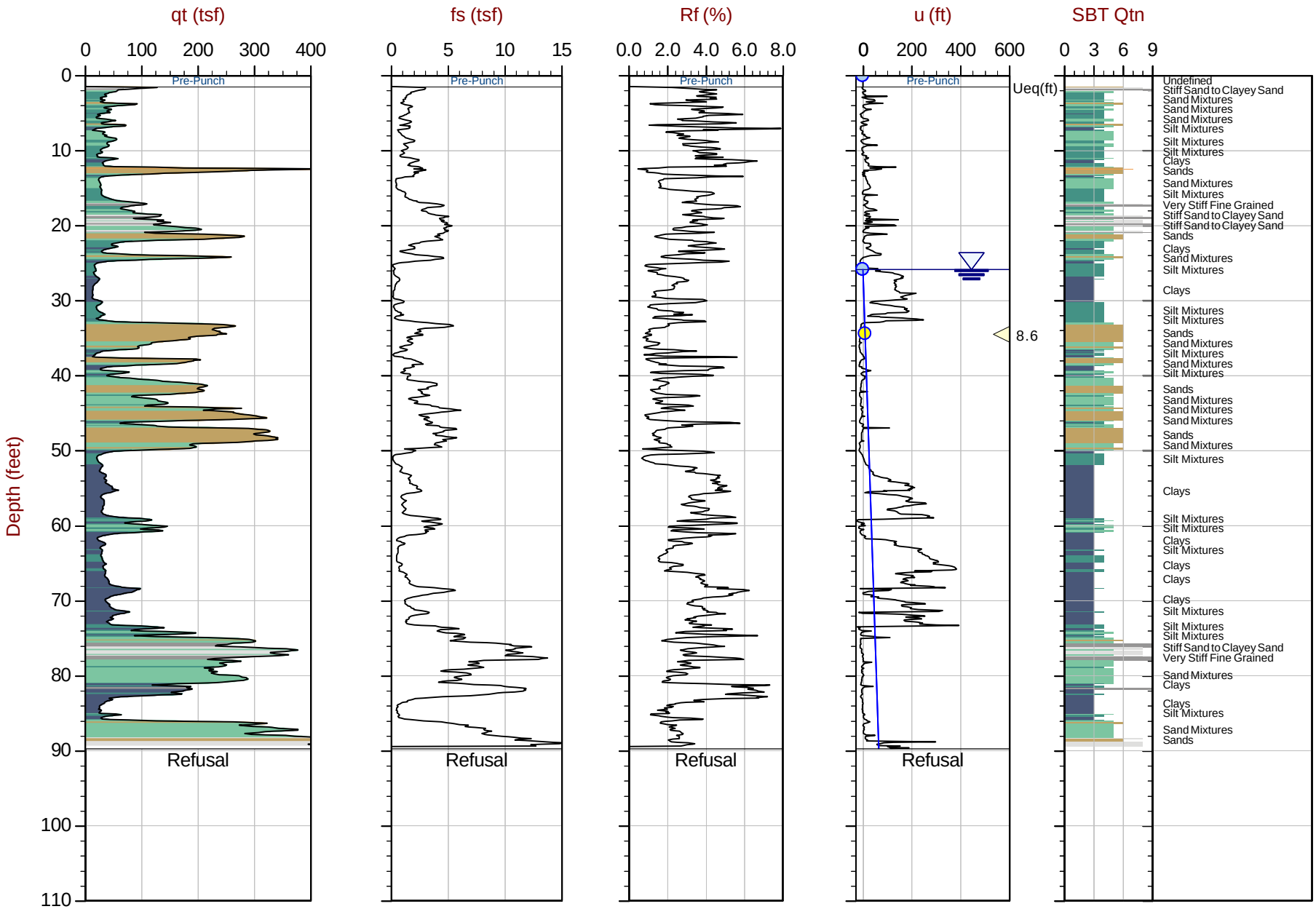
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 13:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-12
Cone: 815:T1500F15U35



Max Depth: 27.350 m / 89.73 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP12.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165486m E: 551592m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

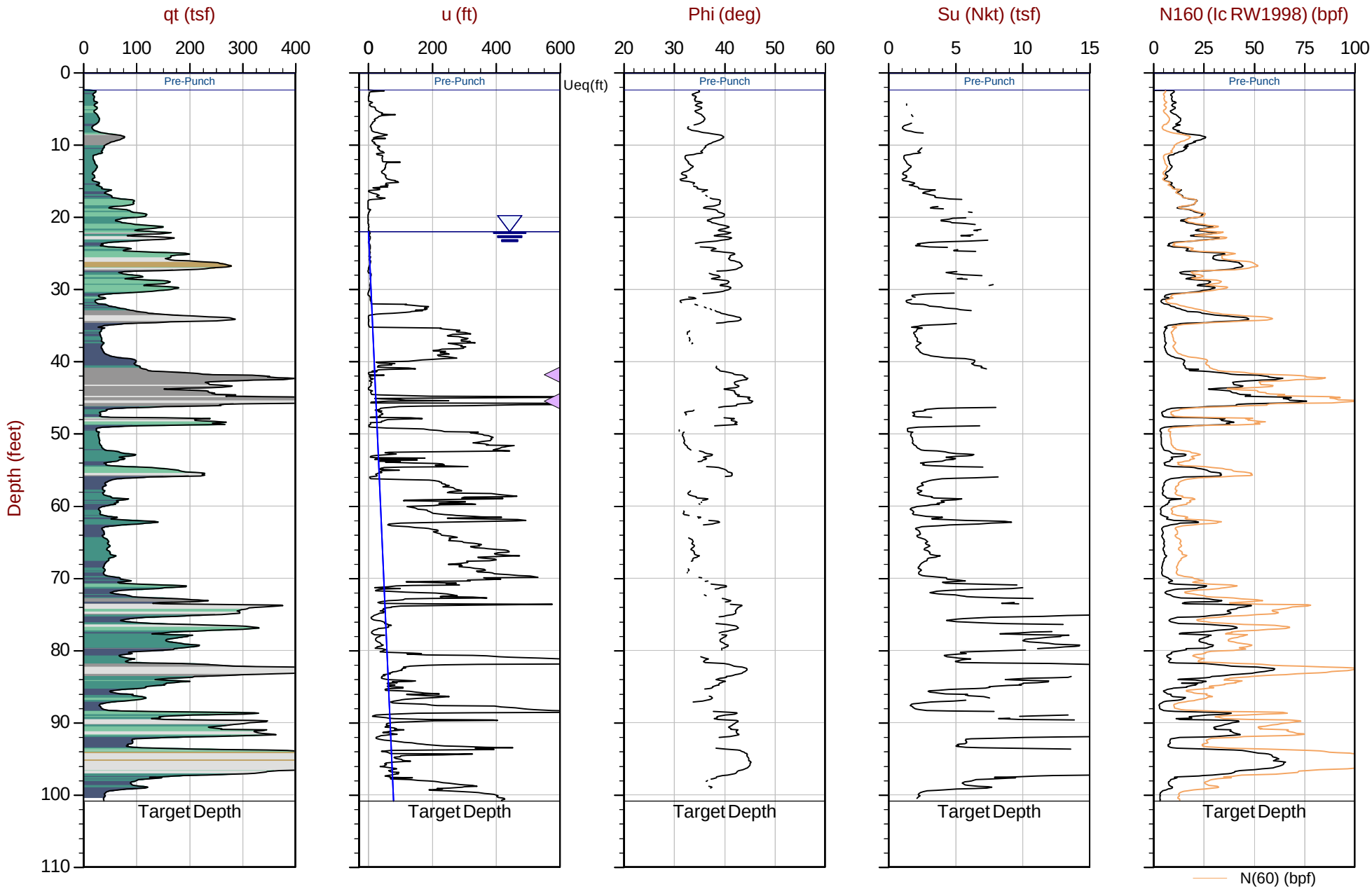
Advanced Cone Penetration Test Plots

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35



Max Depth: 30.750 m / 100.88 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP01.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4166051m E: 551281m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

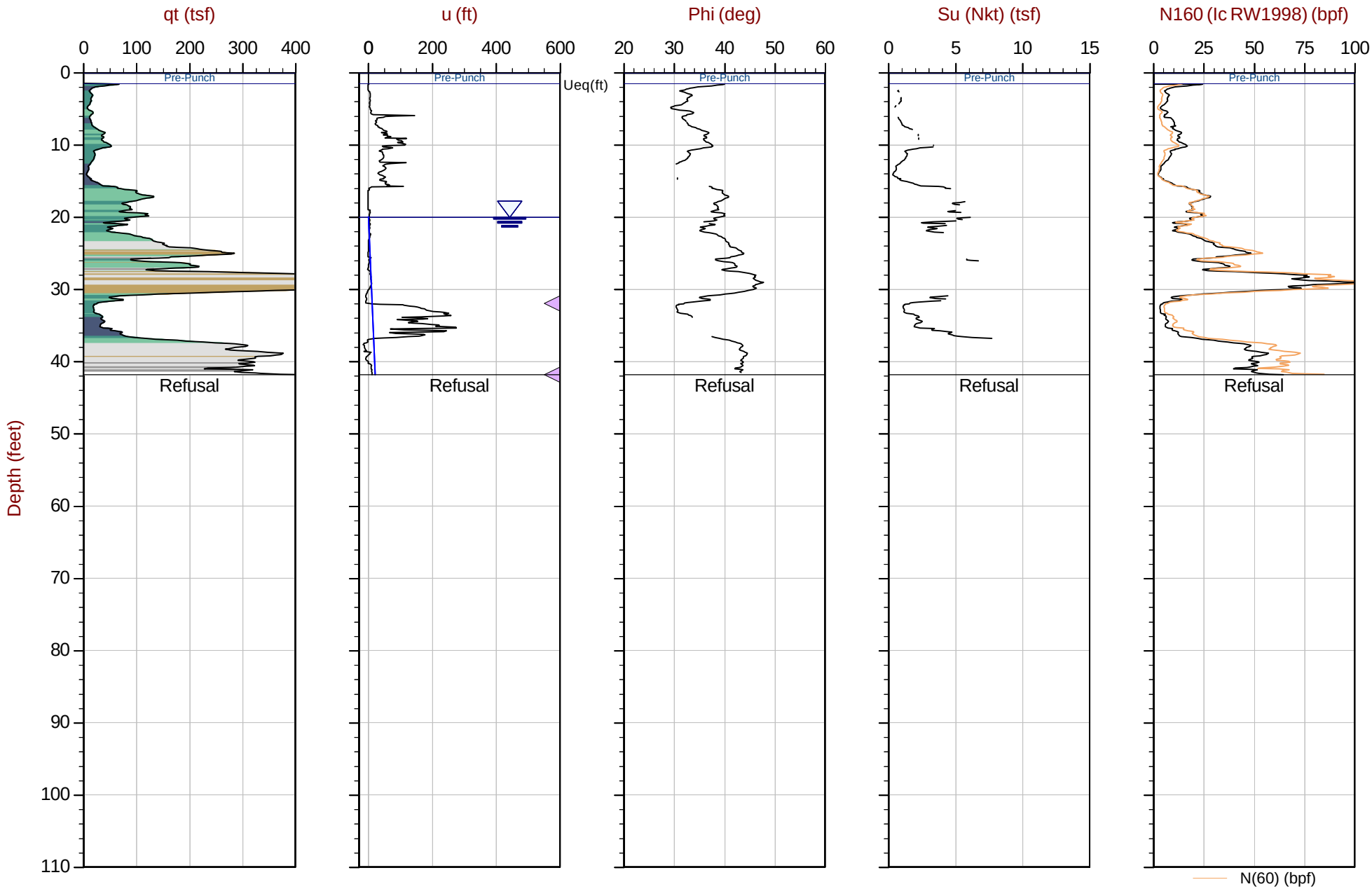
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35



Max Depth: 12.750 m / 41.83 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP02.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165928m E: 551335m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

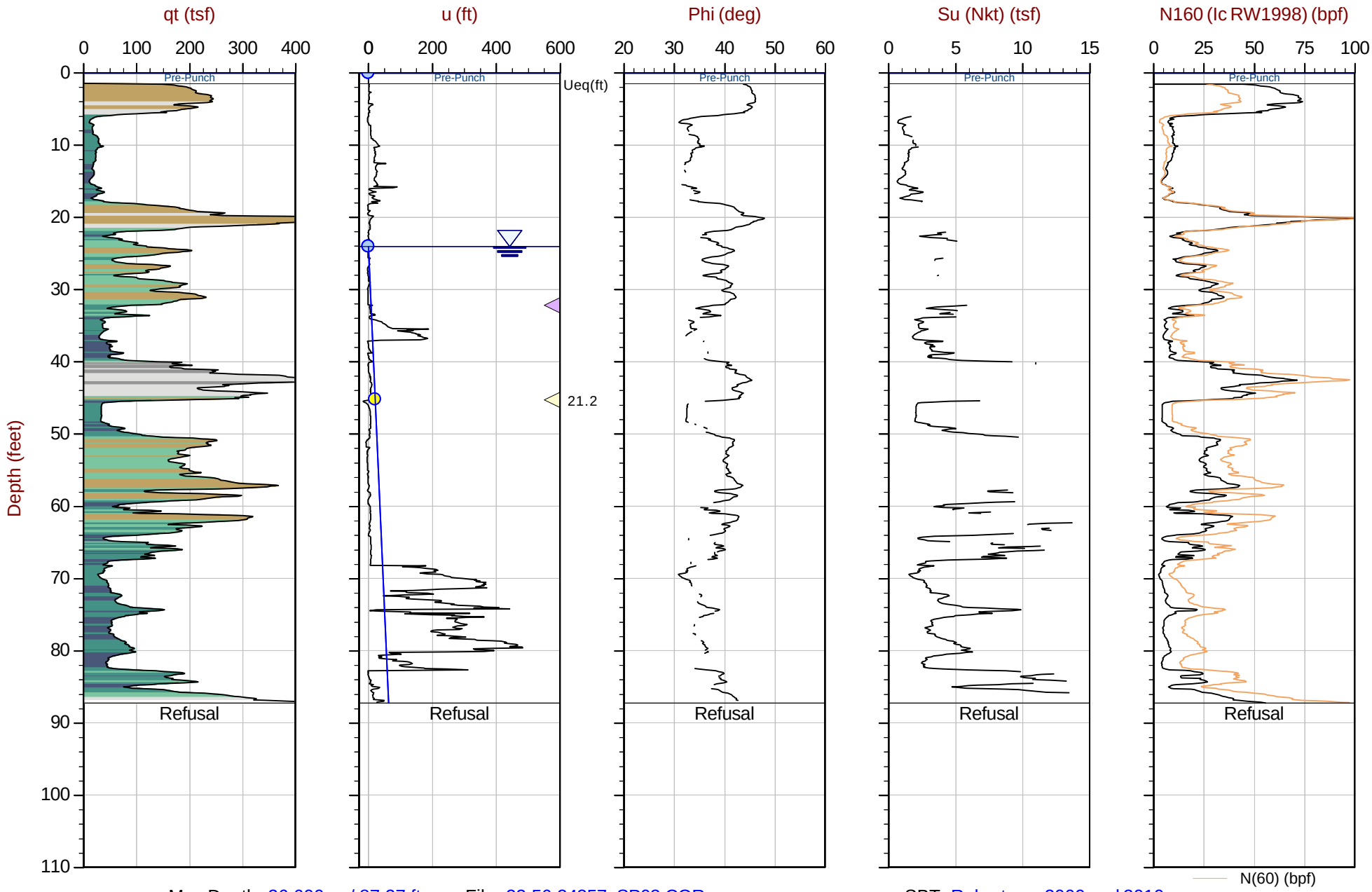
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35



Max Depth: 26.600 m / 87.27 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP03.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165807m E: 551294m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

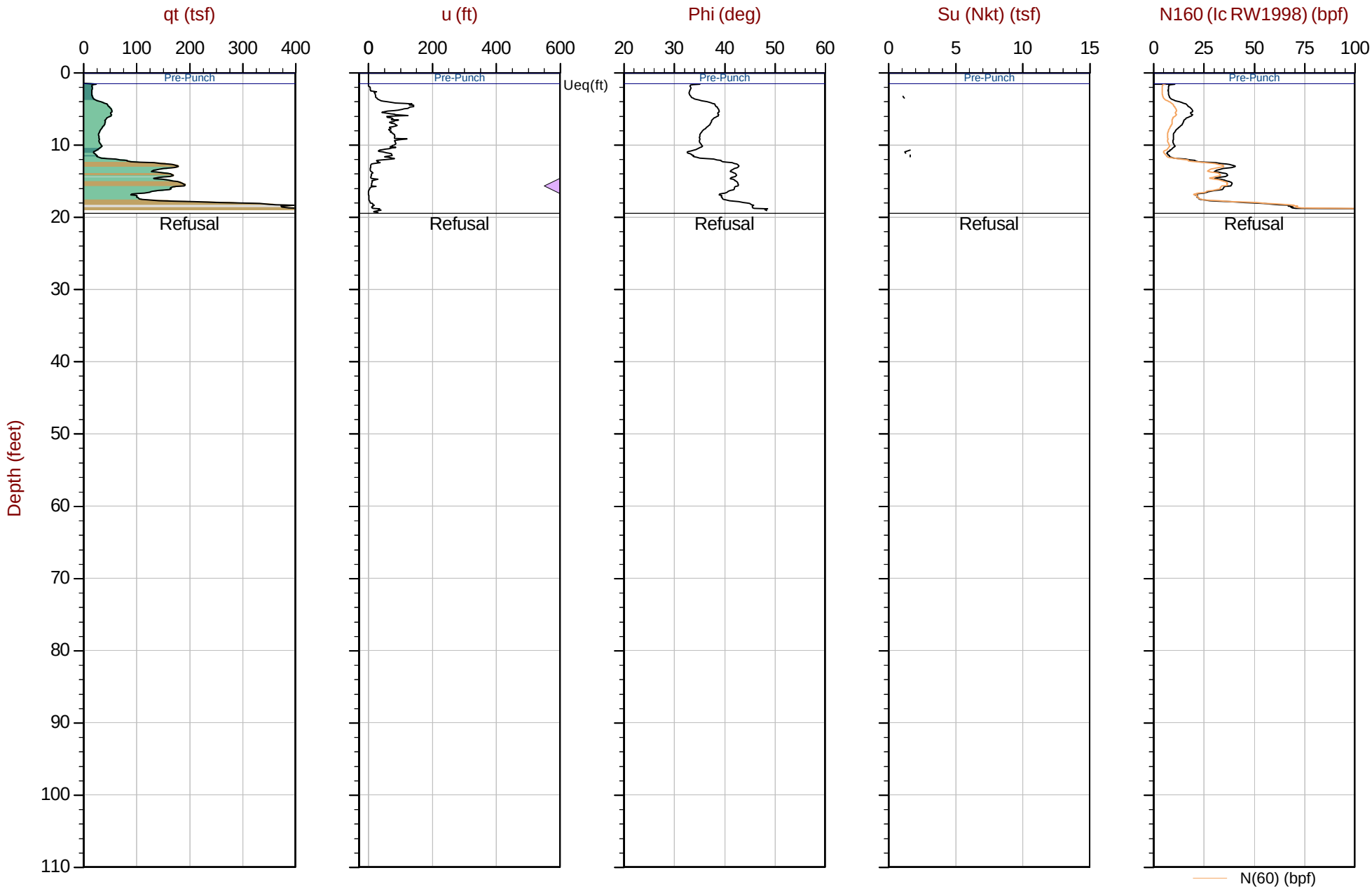
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 07:57
Site: Tanforan Mall Redevelopment

Sounding: CPT-04
Cone: 813:T1500F15U35



Max Depth: 5.925 m / 19.44 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP04.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165687m E: 551099m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

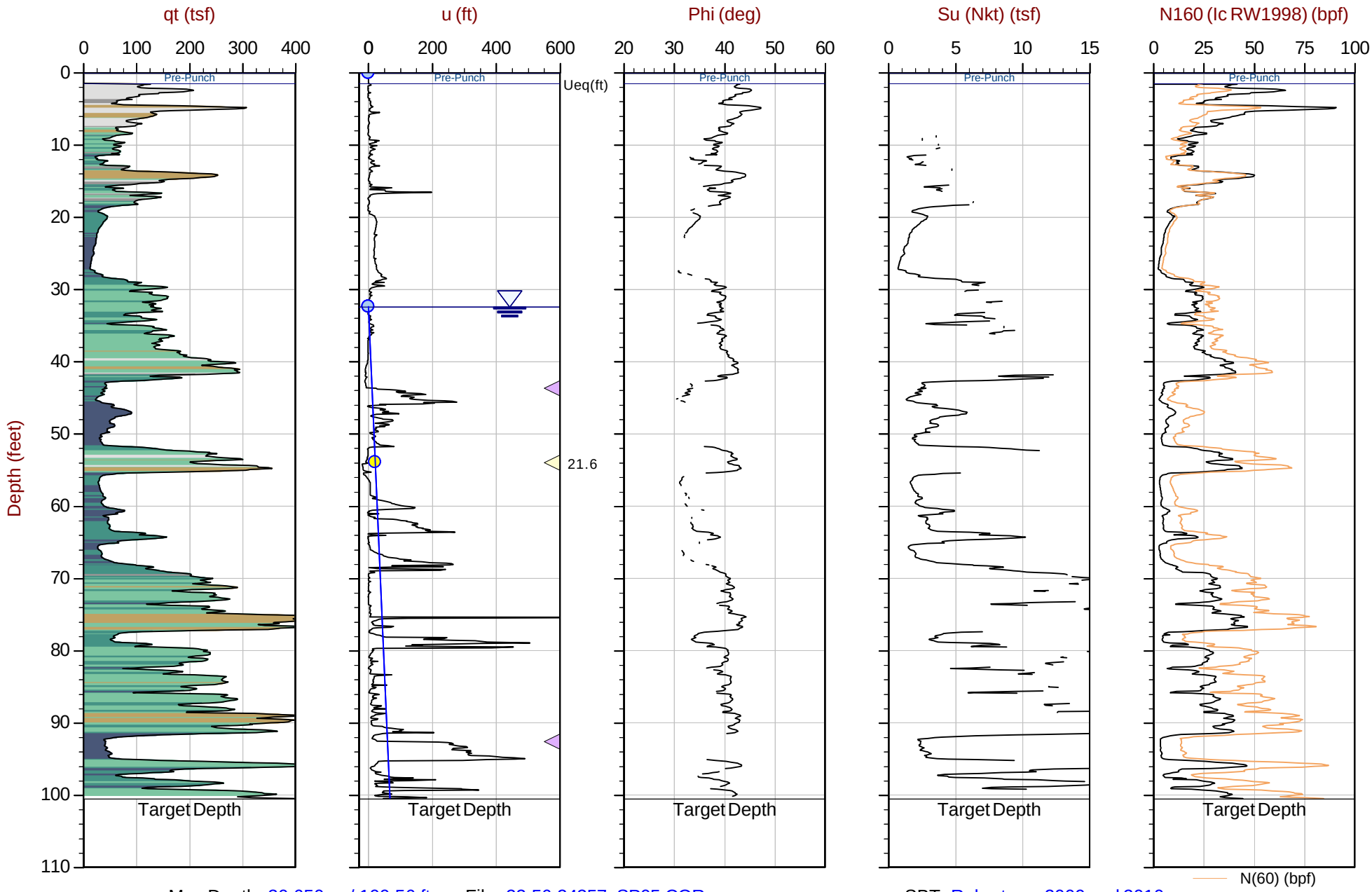
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35



Max Depth: 30.650 m / 100.56 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP05.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165596m E: 551219m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

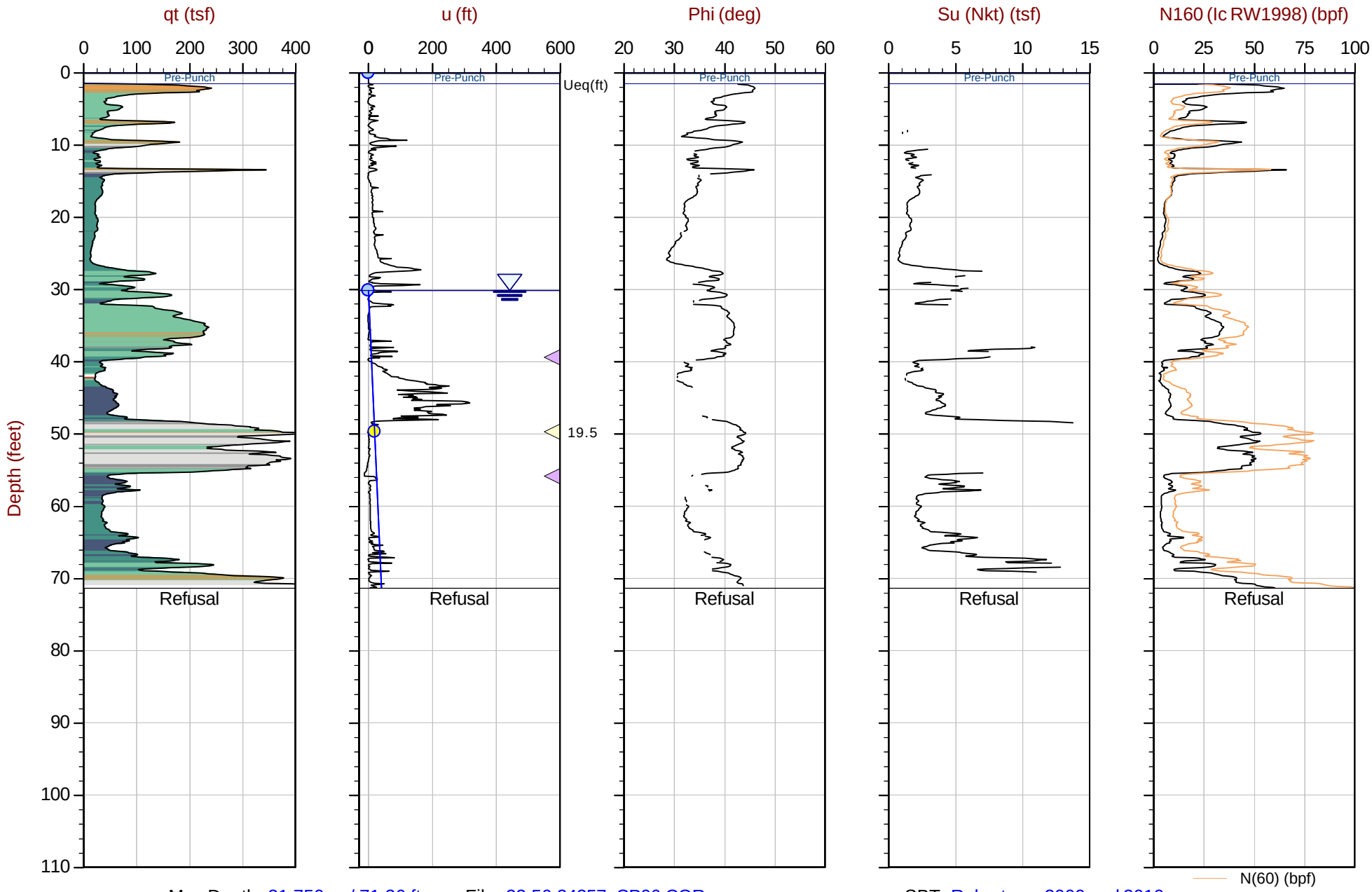
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35



Max Depth: 21.750 m / 71.36 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP06.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165541m E: 551219m

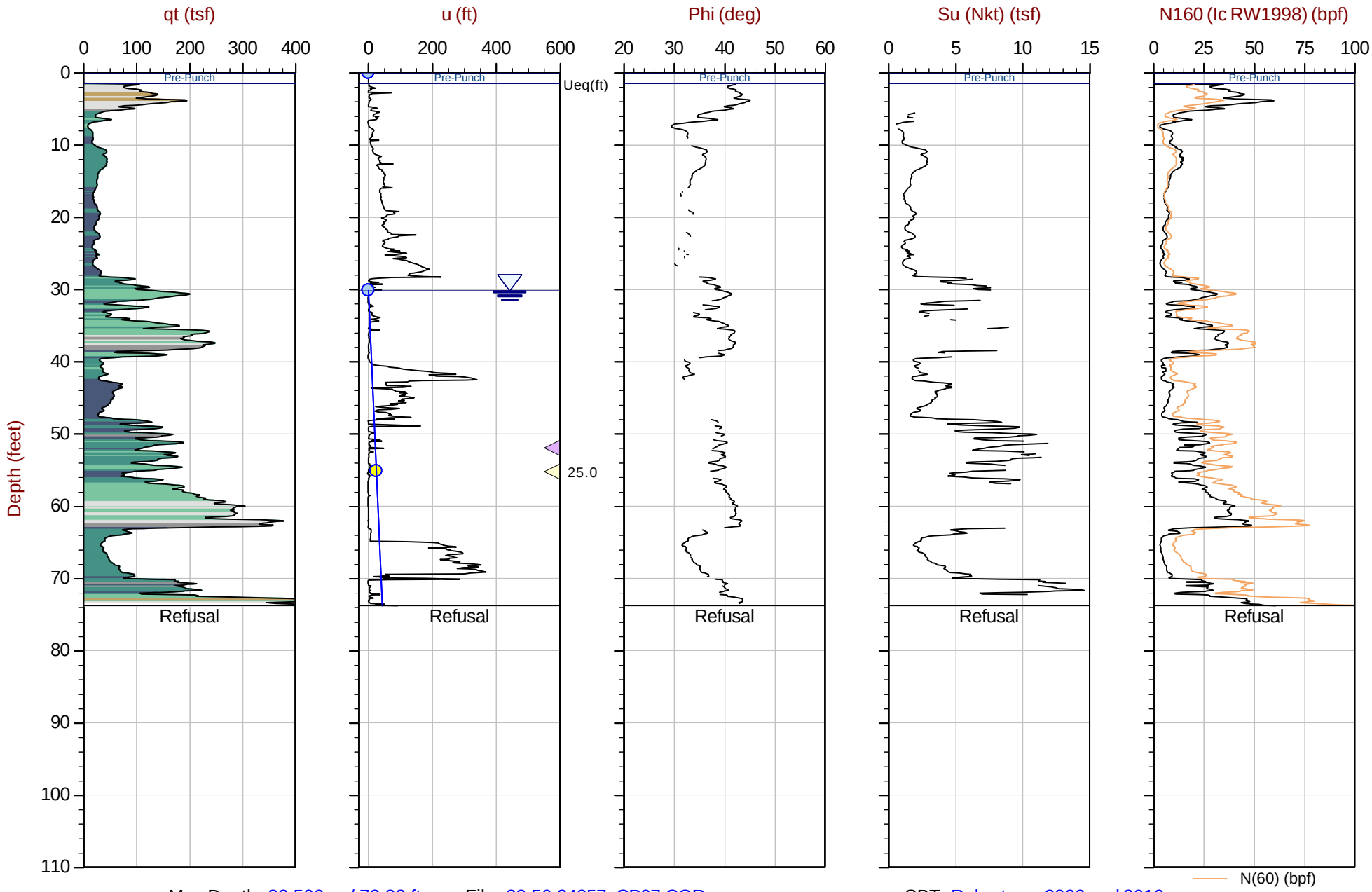
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 10:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-07
Cone: 813:T1500F15U35



Max Depth: 22.500 m / 73.82 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP07.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165503m E: 551201m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

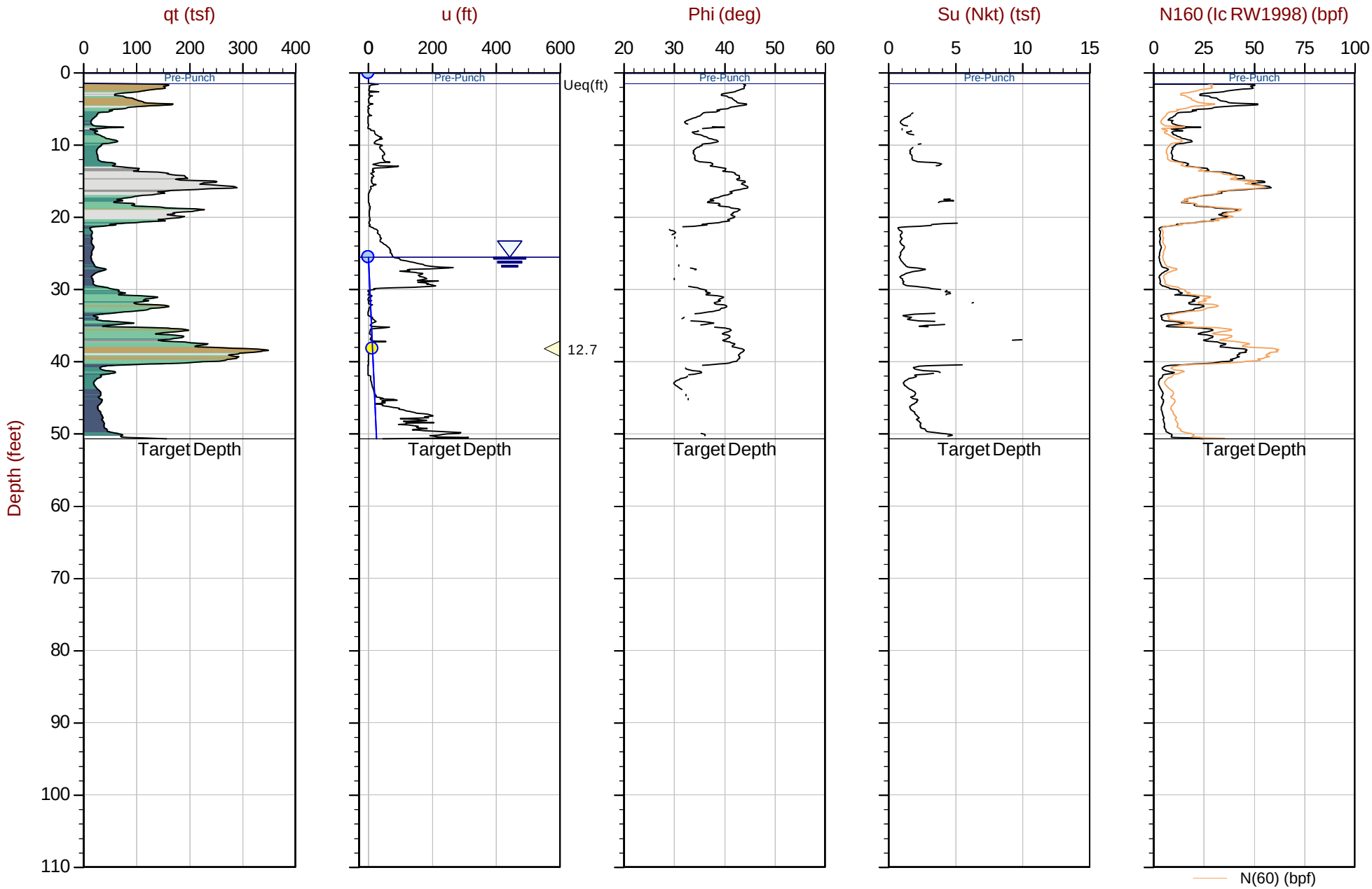
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 07:22
Site: Tanforan Mall Redevelopment

Sounding: CPT-08
Cone: 813:T1500F15U35



Max Depth: 15.450 m / 50.69 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP08.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165443m E: 551257m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

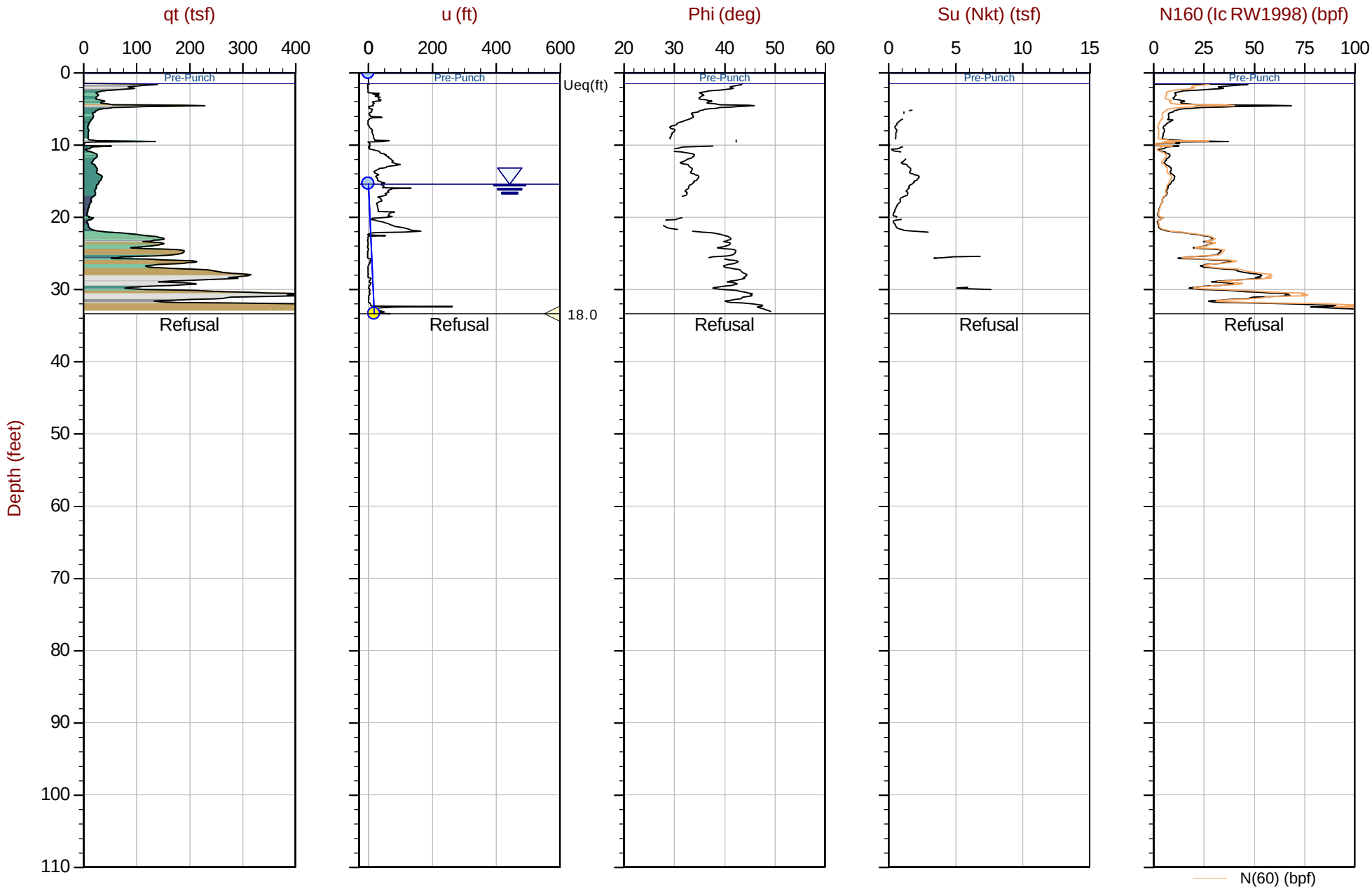
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 07:39
Site: Tanforan Mall Redevelopment

Sounding: CPT-09
Cone: 813:T1500F15U35



Max Depth: 10.175 m / 33.38 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP09.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165763m E: 551409m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

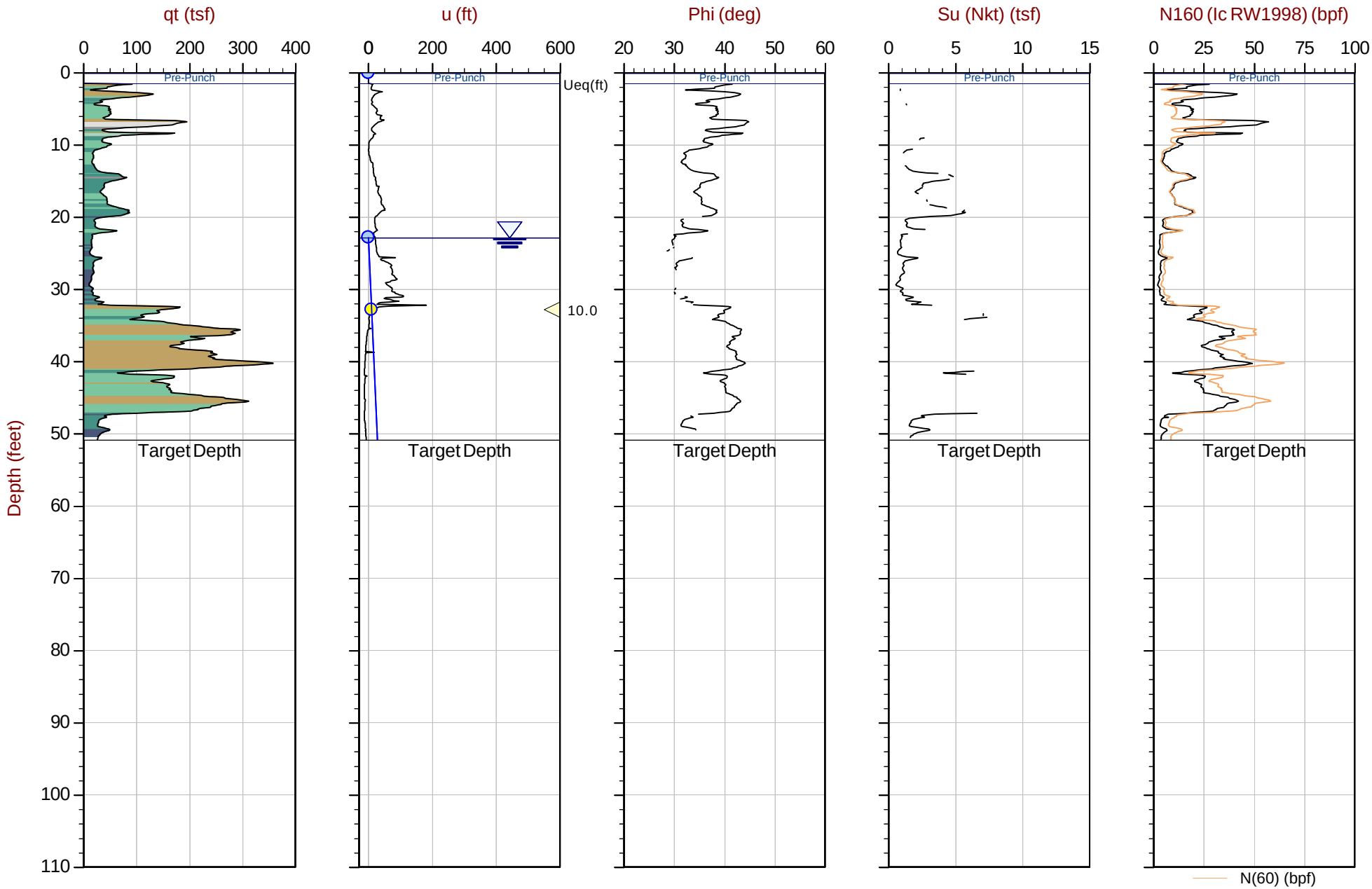
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 12:05
Site: Tanforan Mall Redevelopment

Sounding: CPT-10
Cone: 815:T1500F15U35



Max Depth: 15.500 m / 50.85 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP10.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165510m E: 551524m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

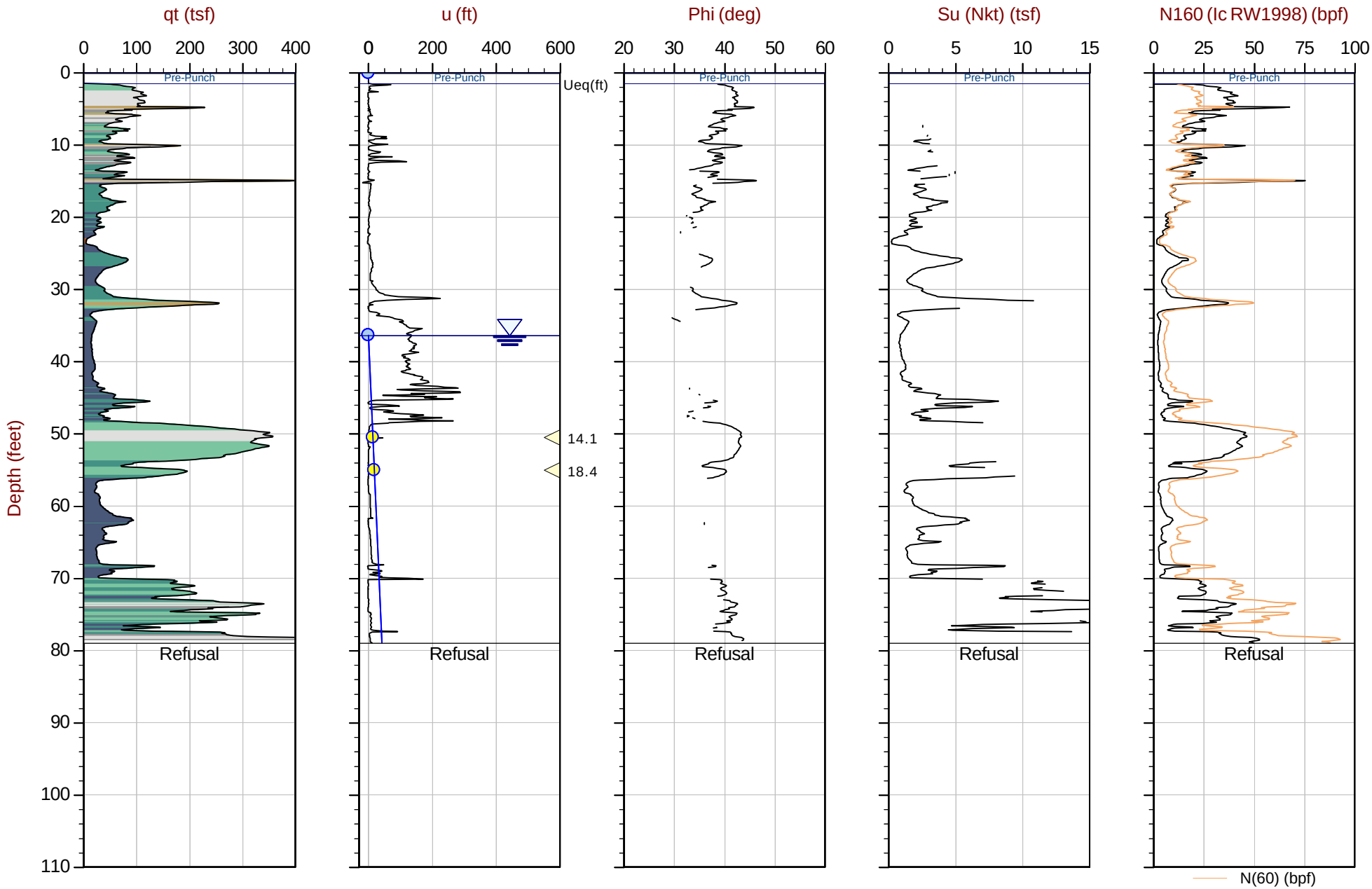
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 08:55
Site: Tanforan Mall Redevelopment

Sounding: CPT-11
Cone: 813:T1500F15U35



Max Depth: 24.075 m / 78.99 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP11.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165483m E: 551401m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

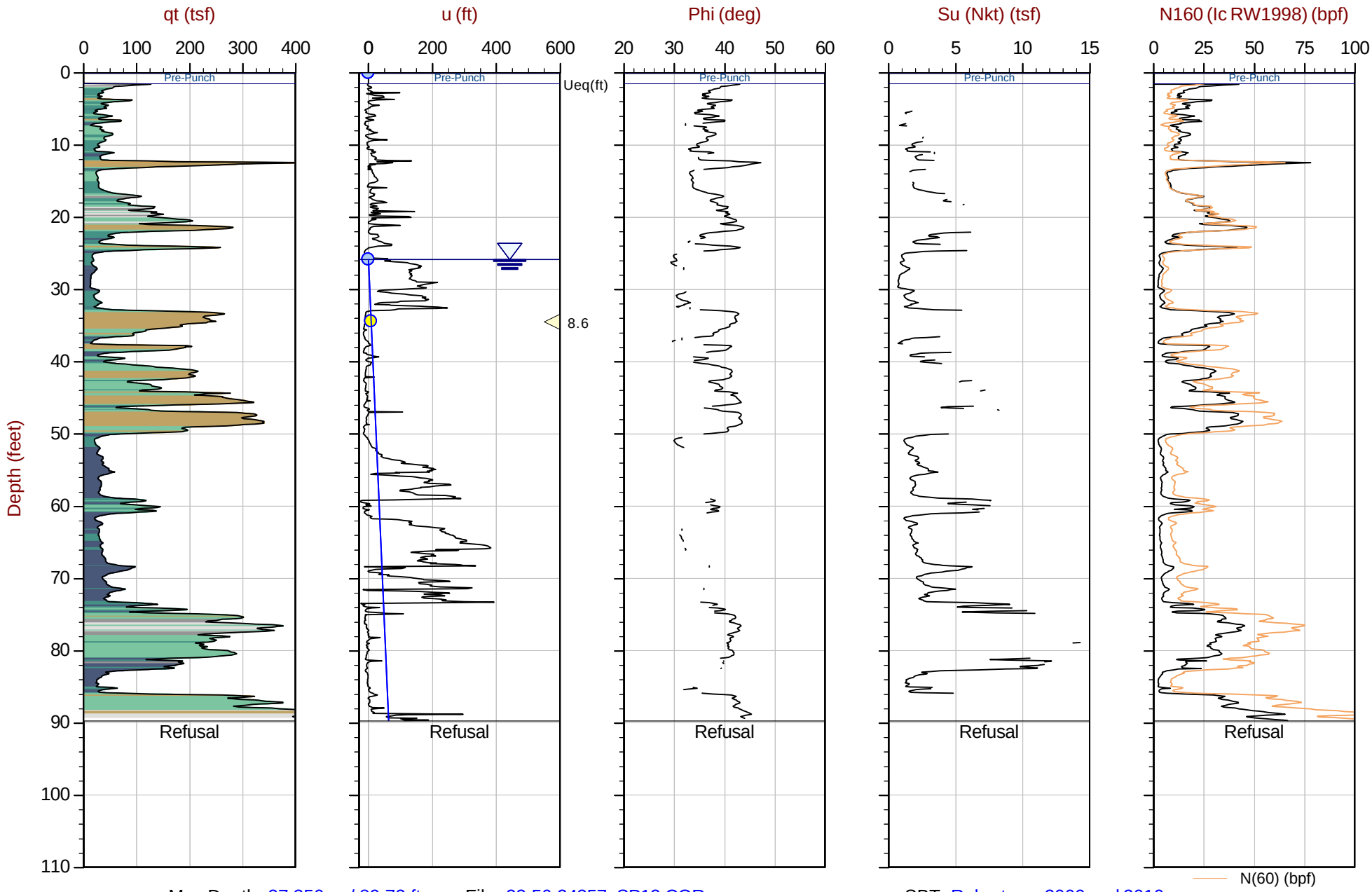
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 13:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-12
Cone: 815:T1500F15U35



Max Depth: 27.350 m / 89.73 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP12.COR
Unit Wt: SBTQtn (PKR2009)
Su Nkt: 15.0

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165486m E: 551592m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

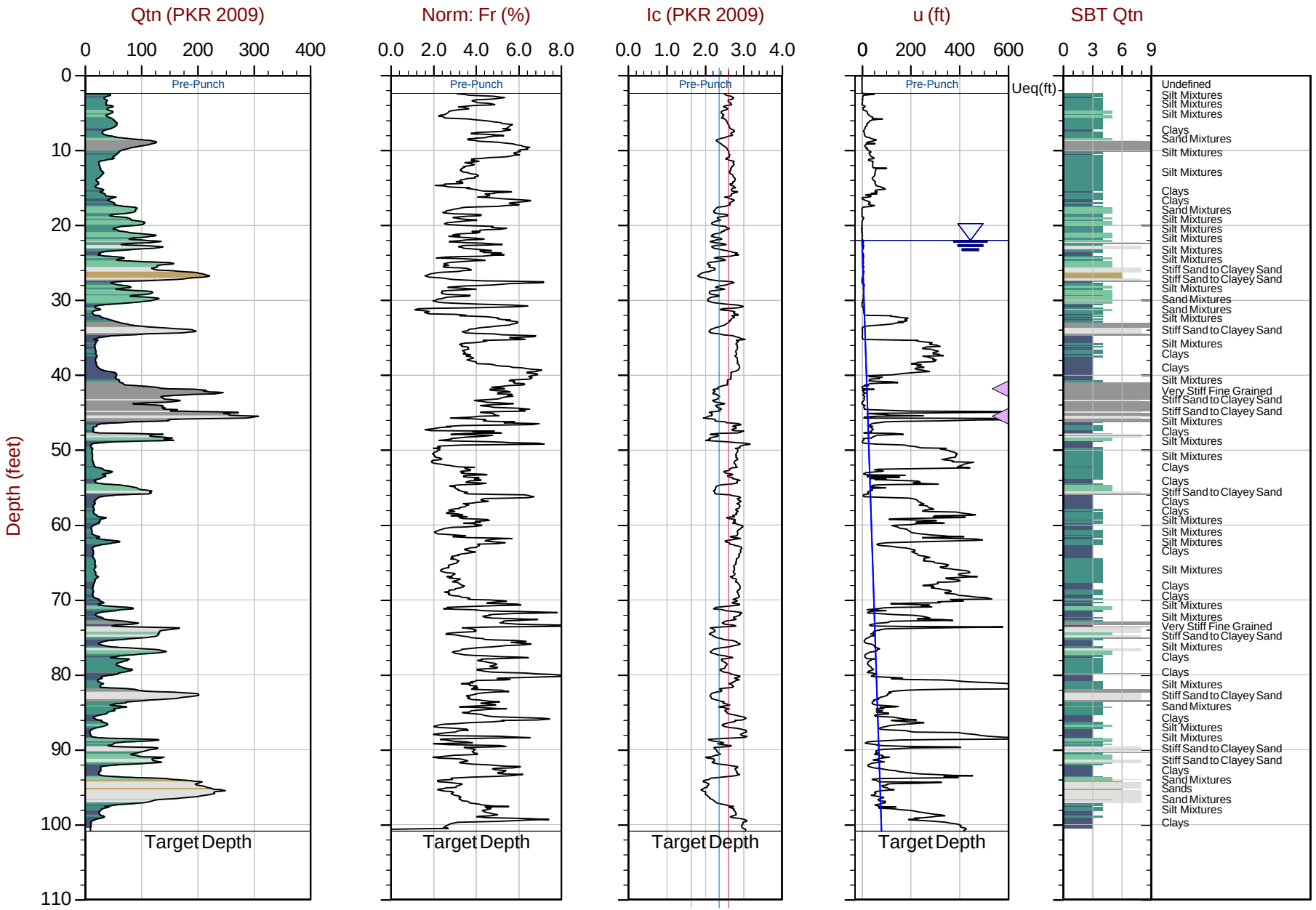
Normalized Cone Penetration Test Plots

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35



Max Depth: 30.750 m / 100.88 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP01.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4166051m E: 551281m

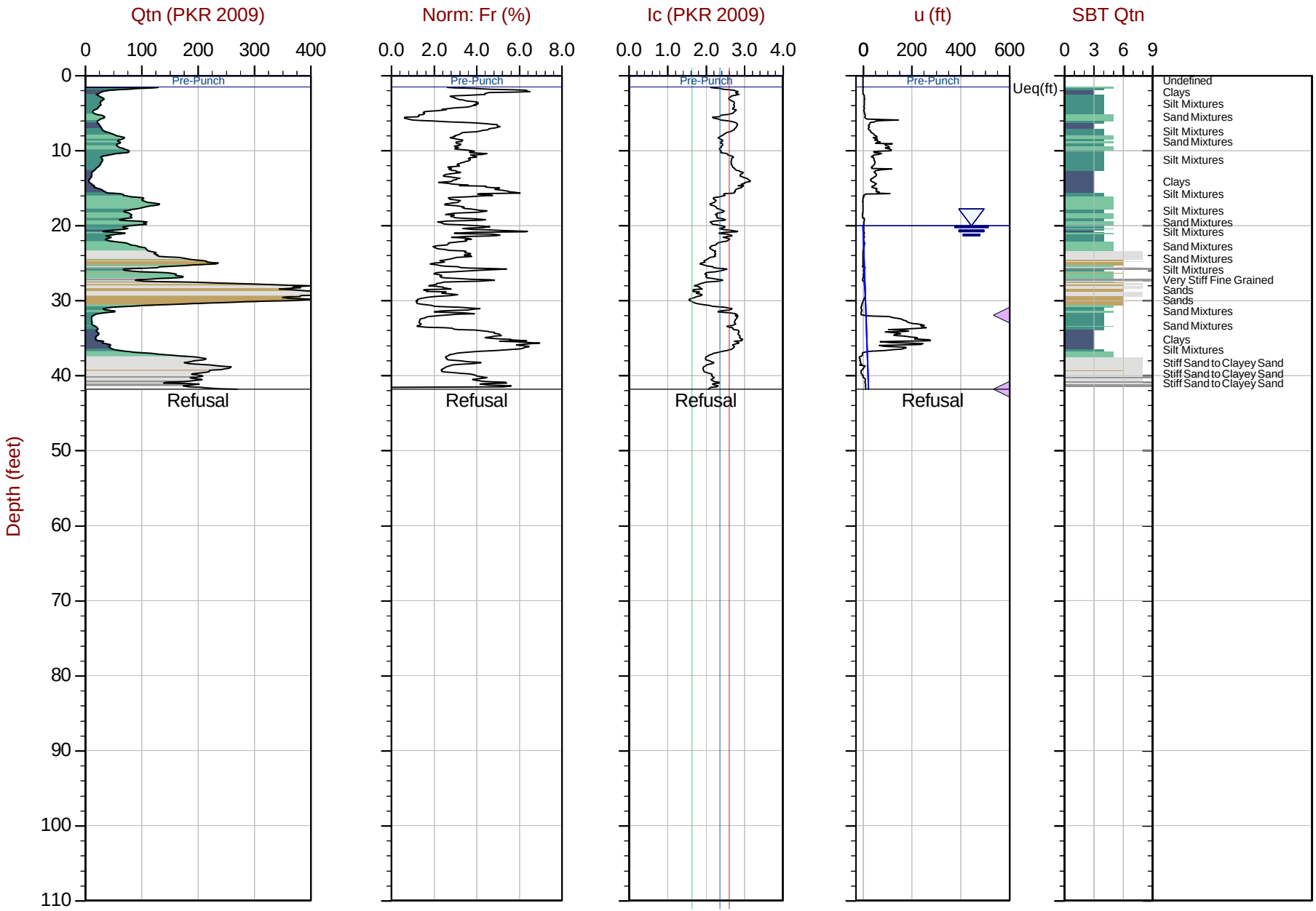
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35



Max Depth: 12.750 m / 41.83 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP02.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165928m E: 551335m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

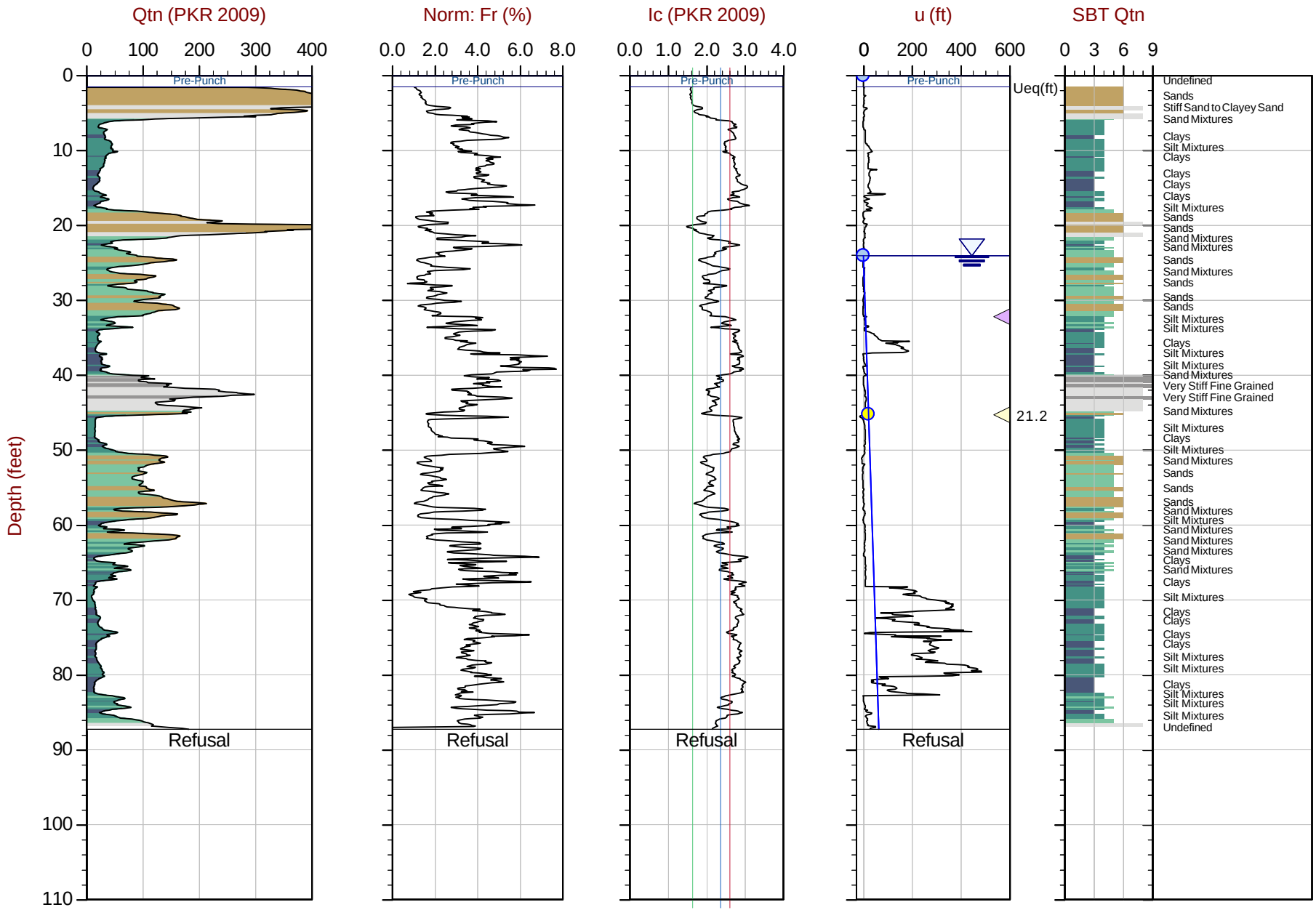
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35



Max Depth: 26.600 m / 87.27 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP03.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165807m E: 551294m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

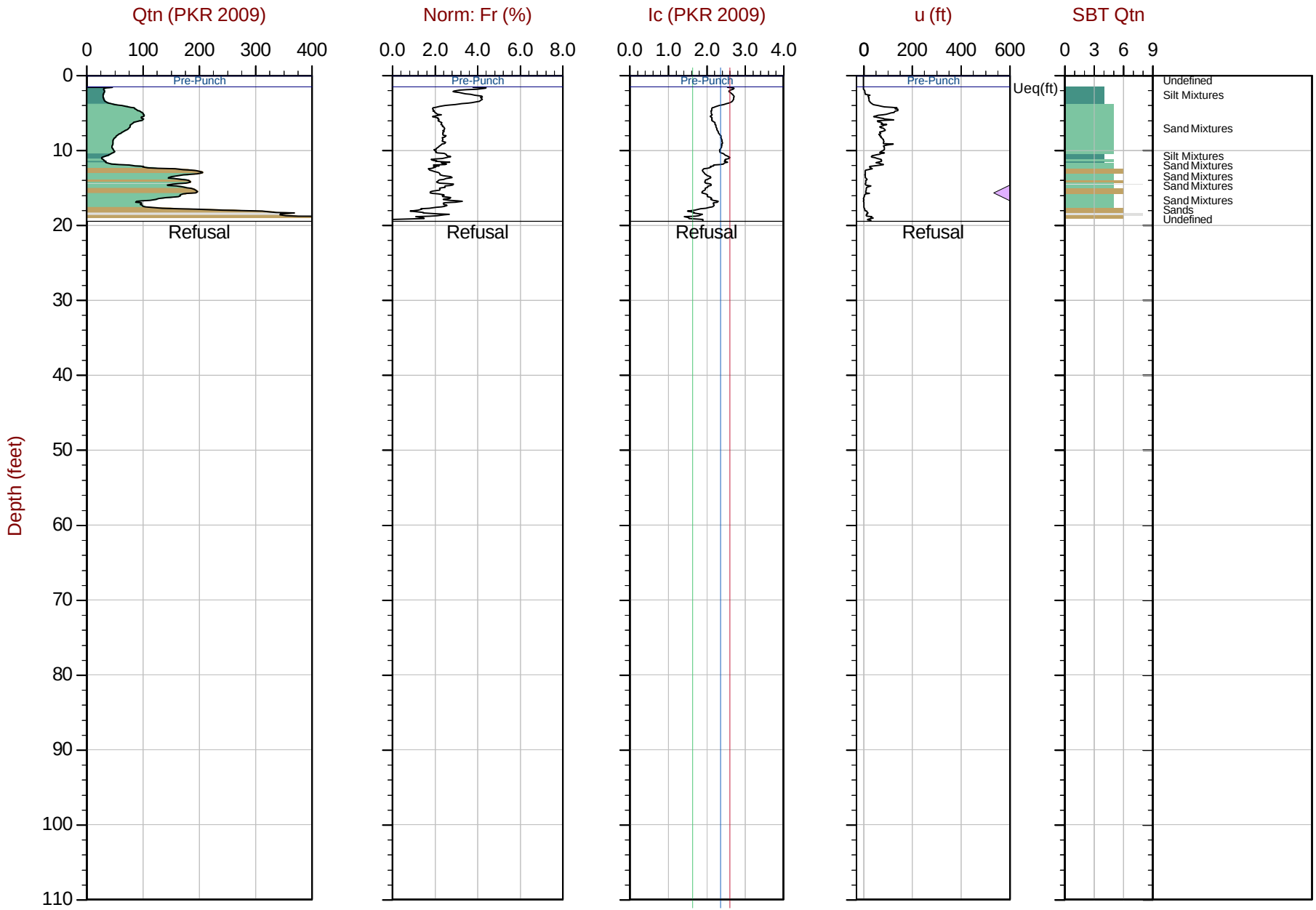
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 07:57
Site: Tanforan Mall Redevelopment

Sounding: CPT-04
Cone: 813:T1500F15U35



Max Depth: 5.925 m / 19.44 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP04.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165687m E: 551099m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

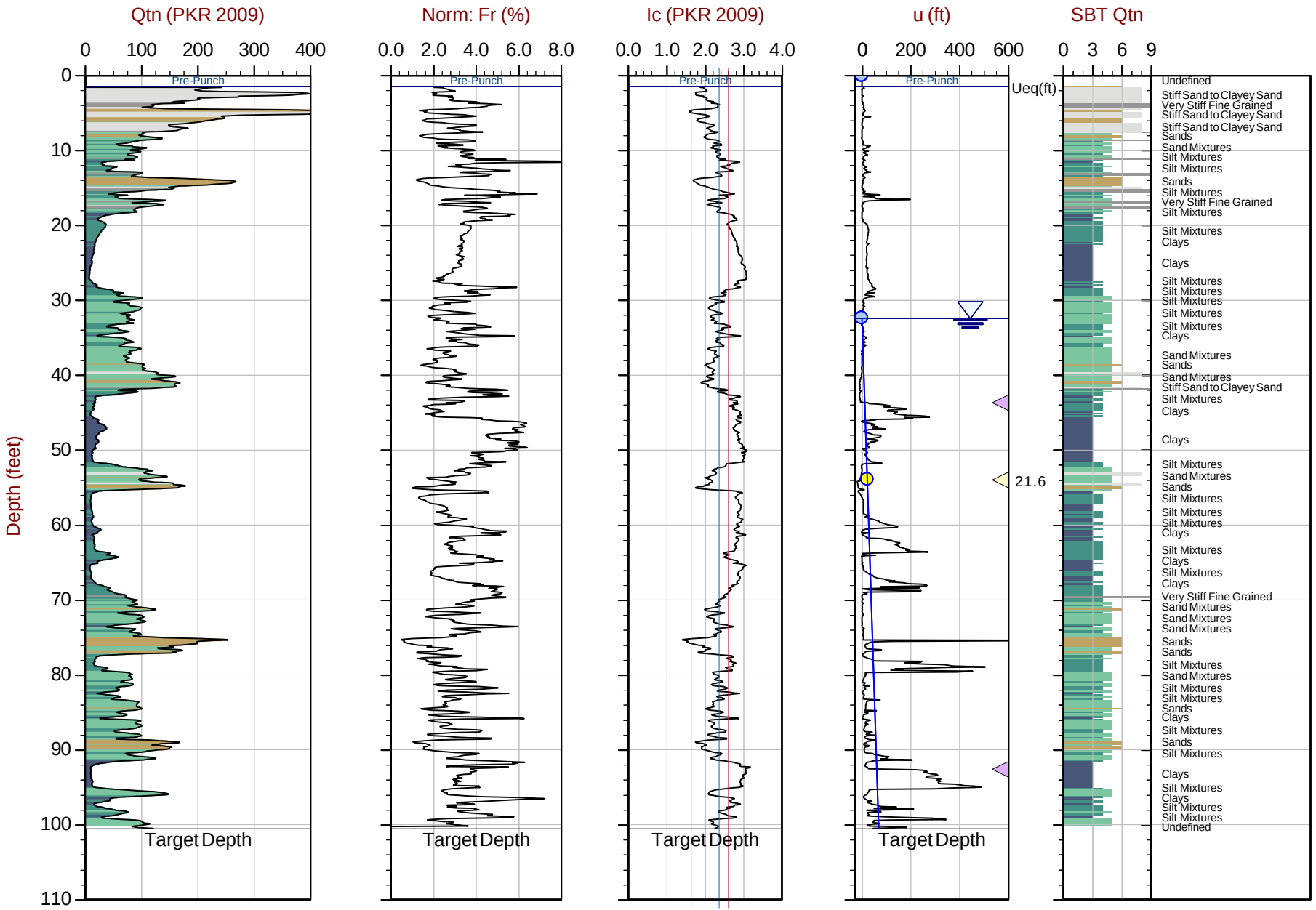
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35



Max Depth: 30.650 m / 100.56 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP05.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165596m E: 551219m

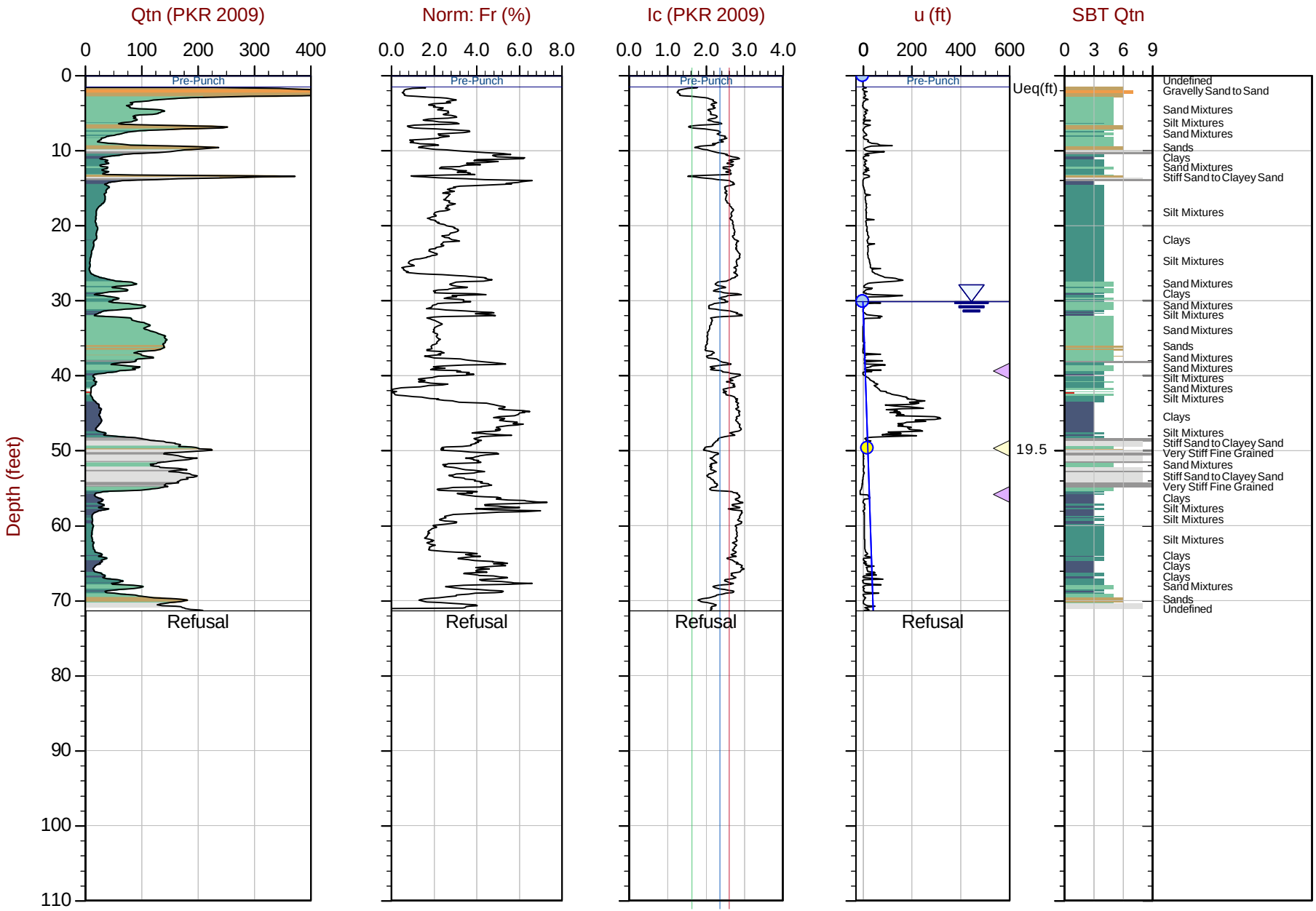
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35



Max Depth: 21.750 m / 71.36 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP06.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165541m E: 551219m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

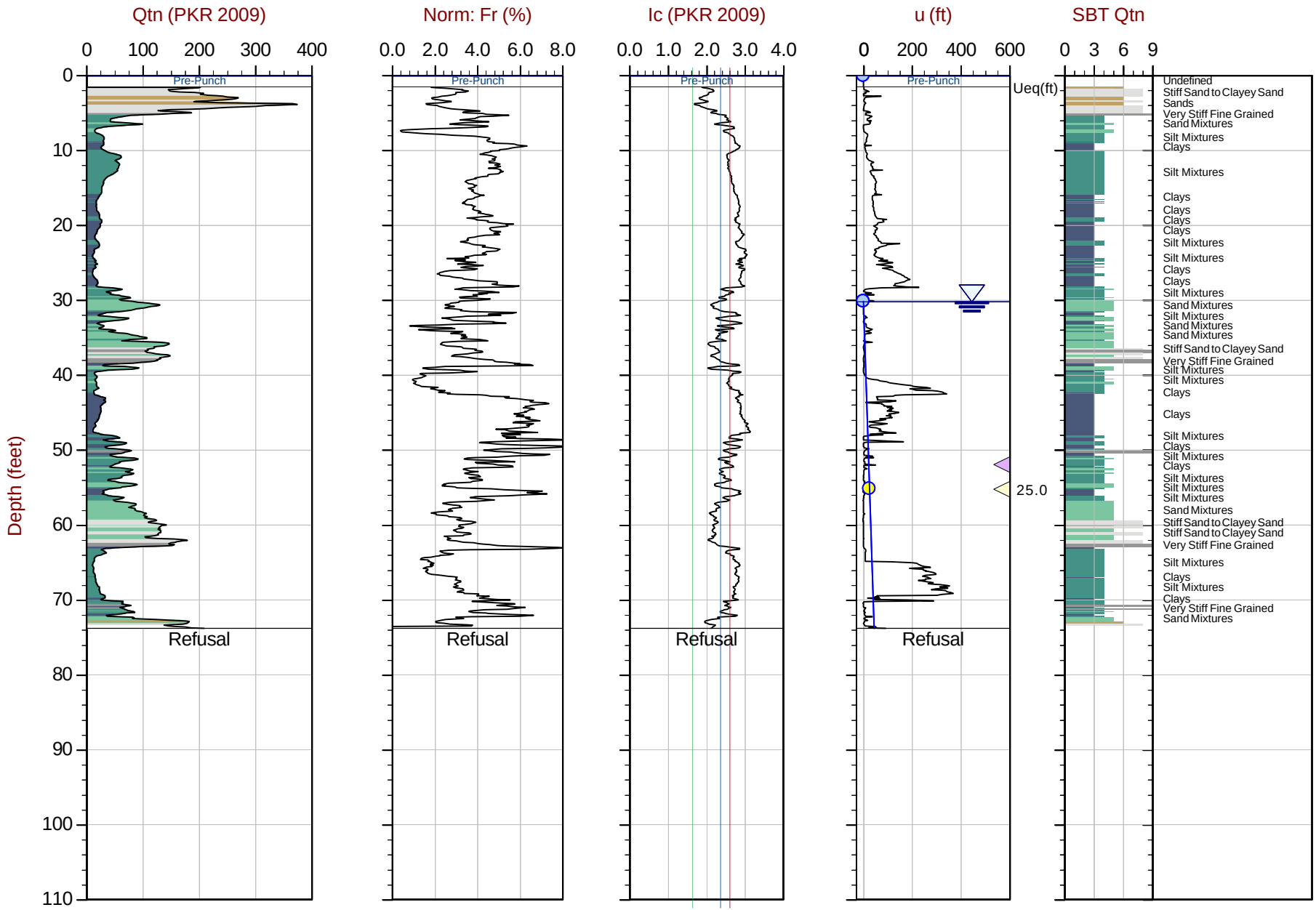
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 10:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-07
Cone: 813:T1500F15U35



Max Depth: 22.500 m / 73.82 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP07.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165503m E: 551201m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

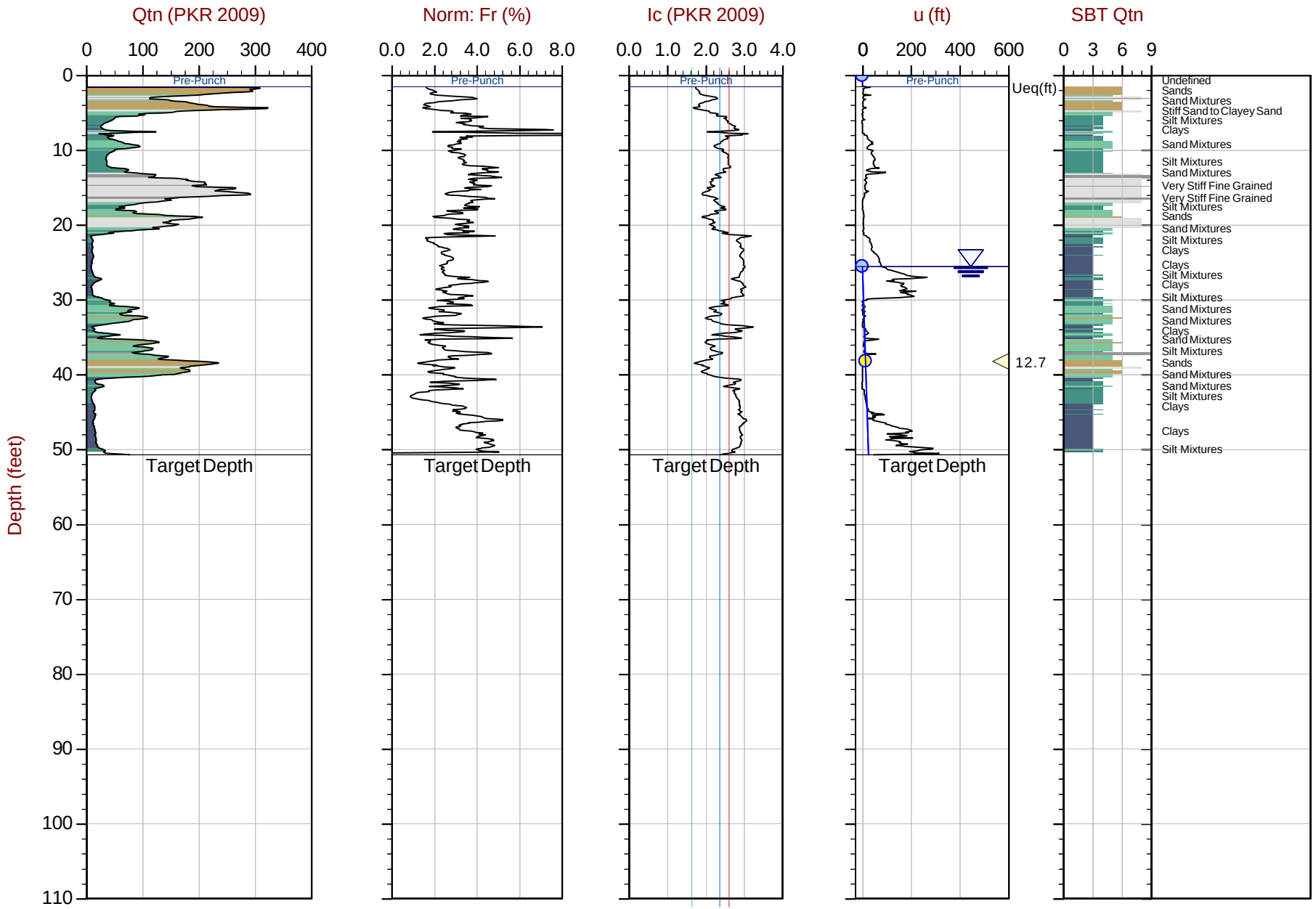
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 07:22
Site: Tanforan Mall Redevelopment

Sounding: CPT-08
Cone: 813:T1500F15U35



Max Depth: 15.450 m / 50.69 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP08.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165443m E: 551257m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

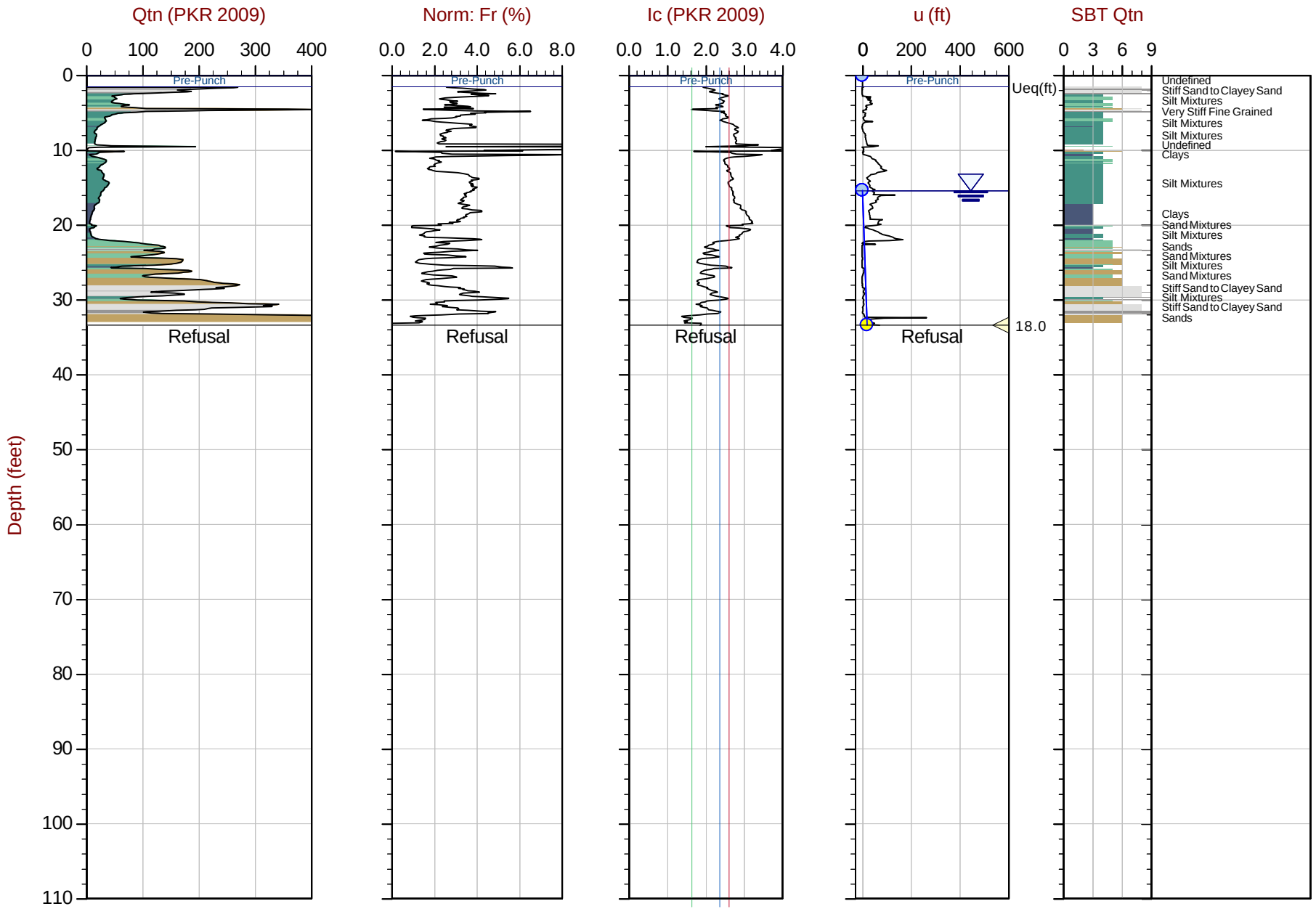
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 07:39
Site: Tanforan Mall Redevelopment

Sounding: CPT-09
Cone: 813:T1500F15U35



Max Depth: 10.175 m / 33.38 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP09.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165763m E: 551409m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

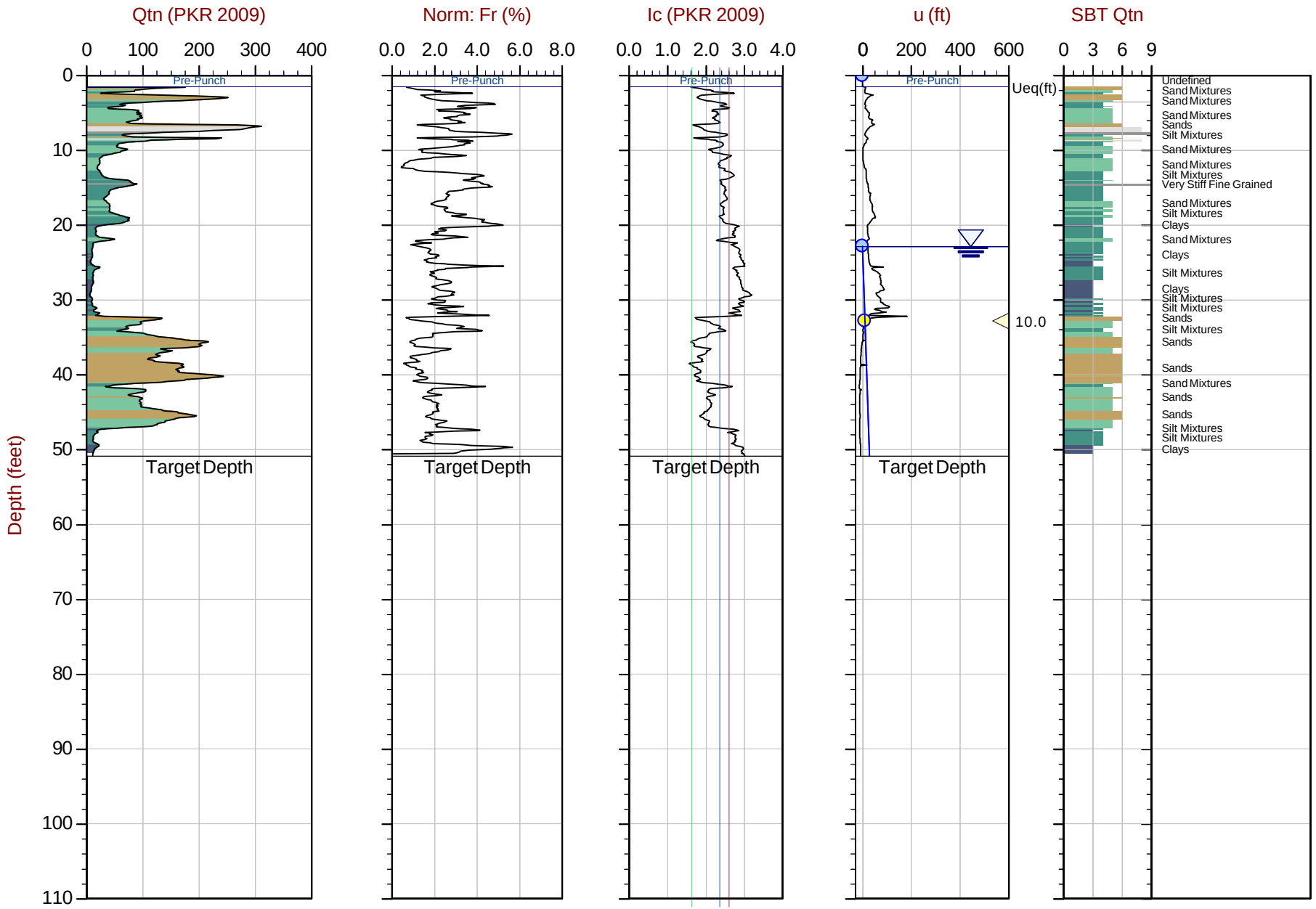
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 12:05
Site: Tanforan Mall Redevelopment

Sounding: CPT-10
Cone: 815:T1500F15U35



Max Depth: 15.500 m / 50.85 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP10.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165510m E: 551524m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

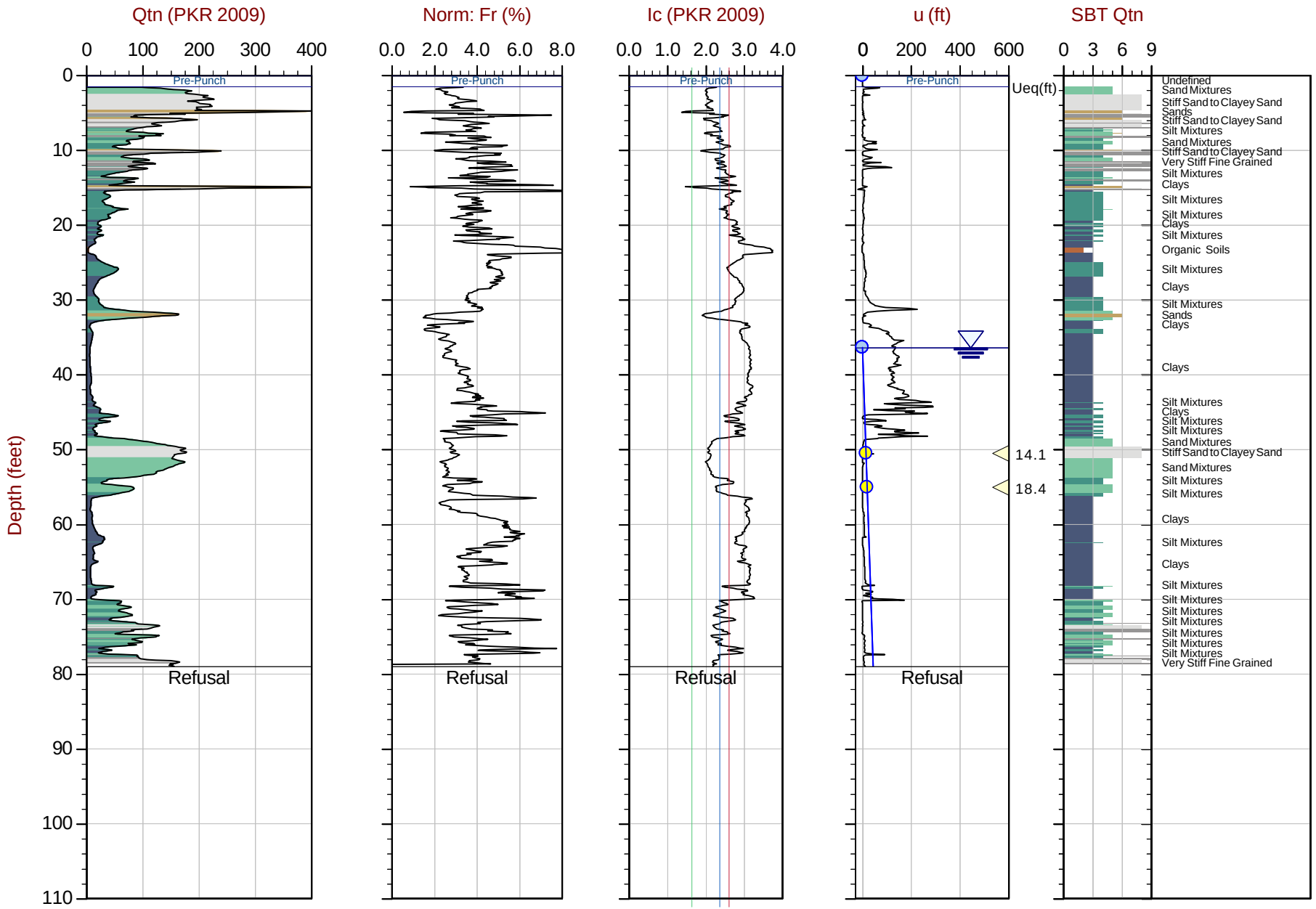
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 08:55
Site: Tanforan Mall Redevelopment

Sounding: CPT-11
Cone: 813:T1500F15U35



Max Depth: 24.075 m / 78.99 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_CP11.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165483m E: 551401m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

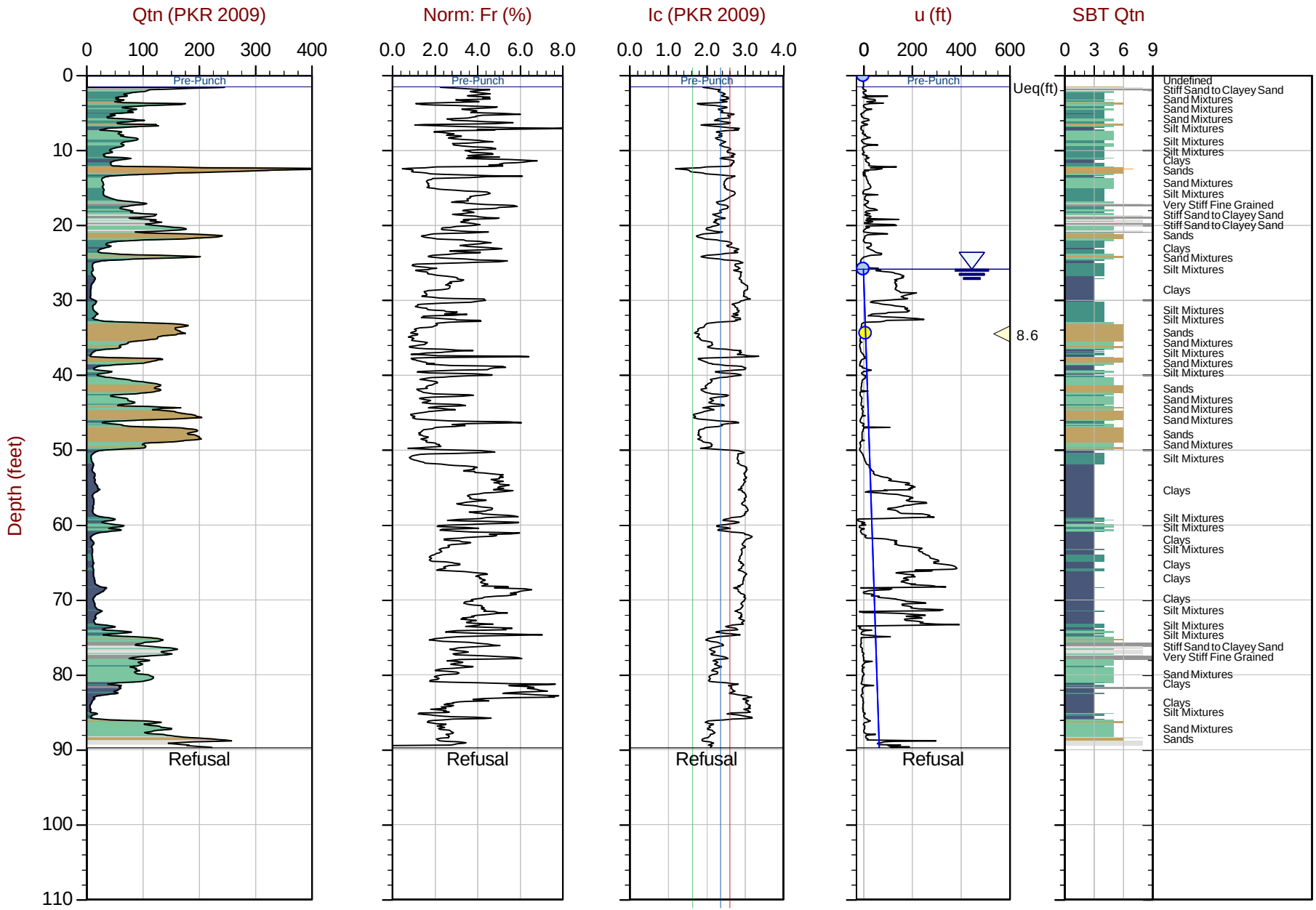
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 13:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-12
Cone: 815:T1500F15U35



Max Depth: 27.350 m / 89.73 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP12.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165486m E: 551592m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Soil Behavior Type (SBT) Scatter Plots

CONETEC

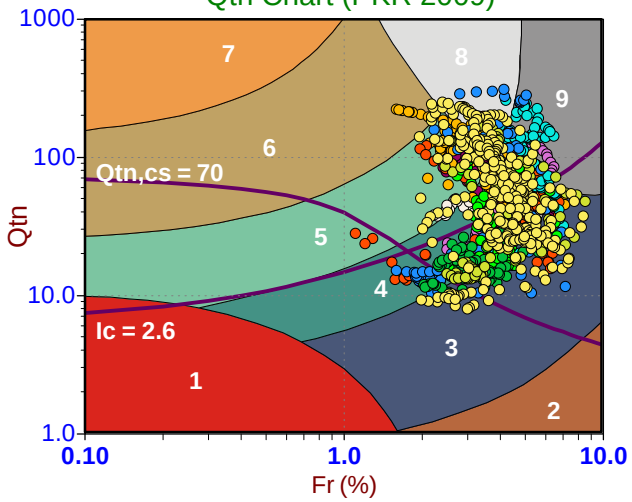
CONETEC

Langan Engineering

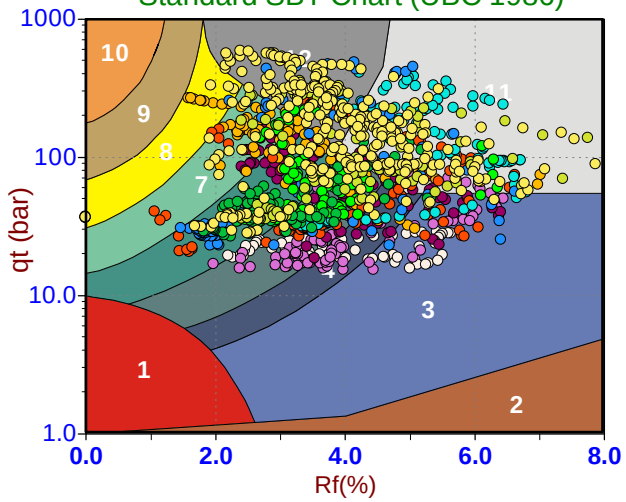
Job No: 22-56-24357
Date: 2022-06-24 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35

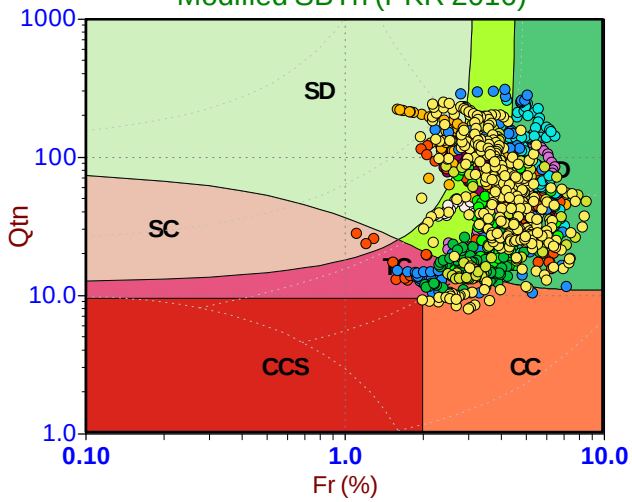
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

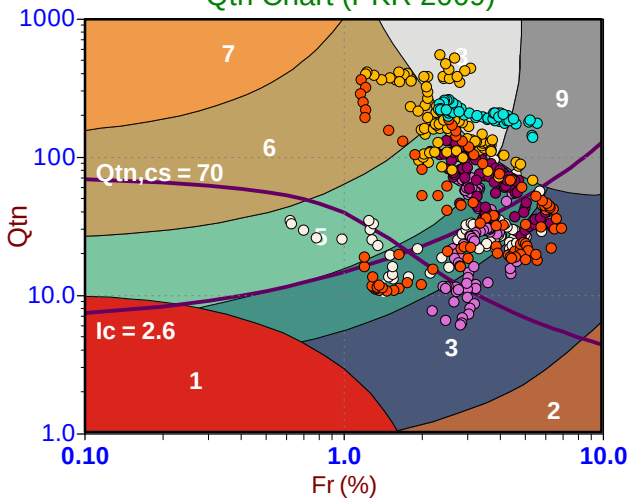
CONETEC

Langan Engineering

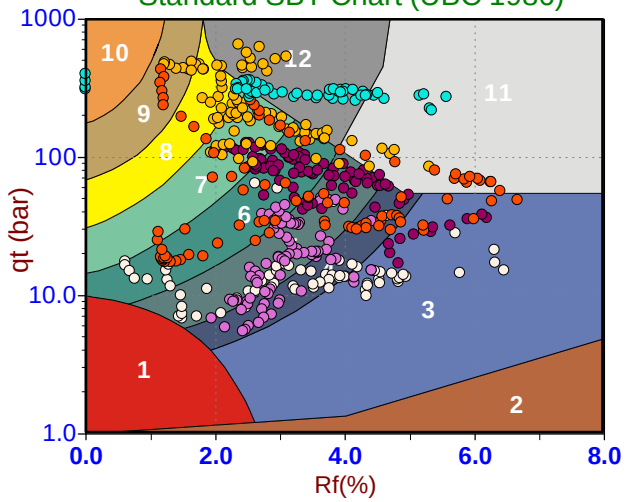
Job No: 22-56-24357
Date: 2022-06-23 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35

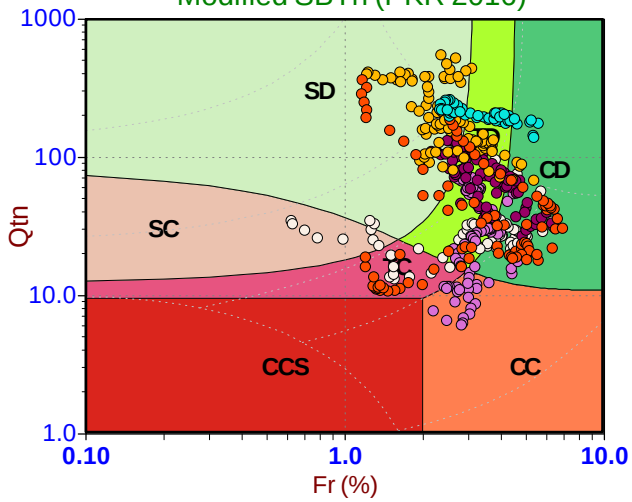
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

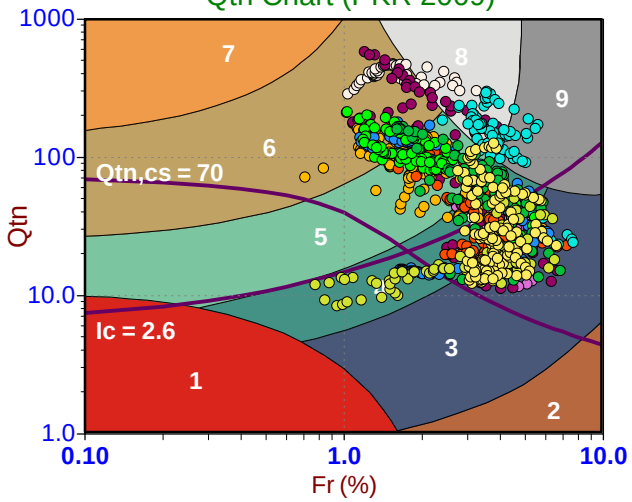
CONETEC

Langan Engineering

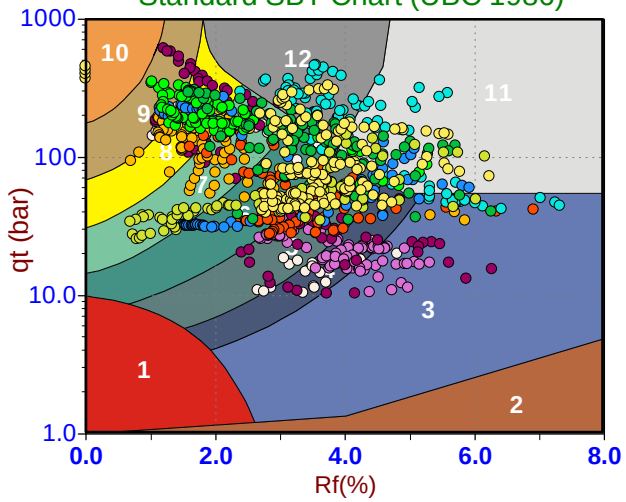
Job No: 22-56-24357
Date: 2022-06-22 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35

Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



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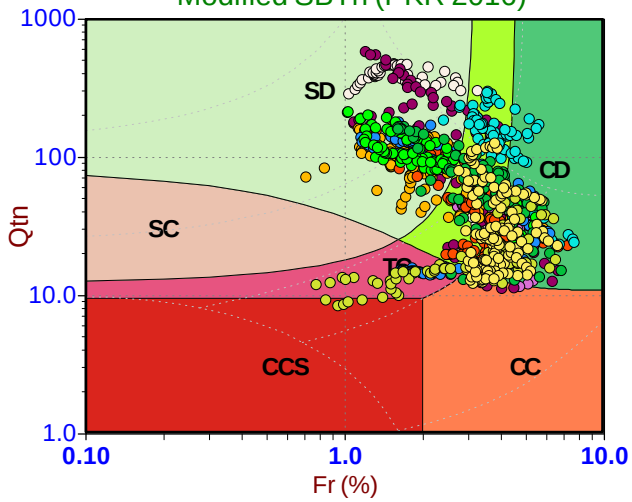


Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

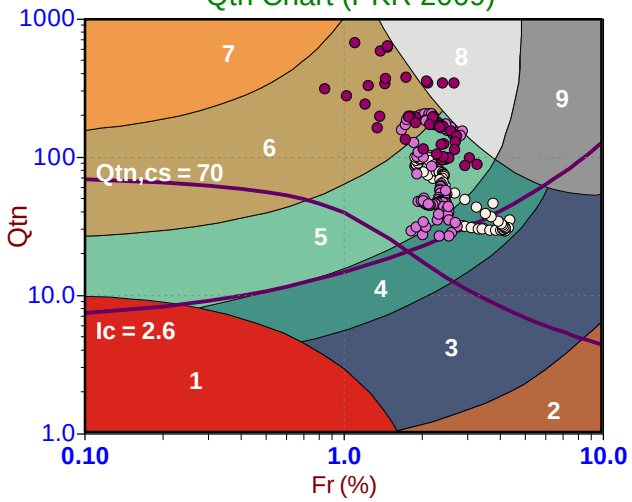
CONETEC

Langan Engineering

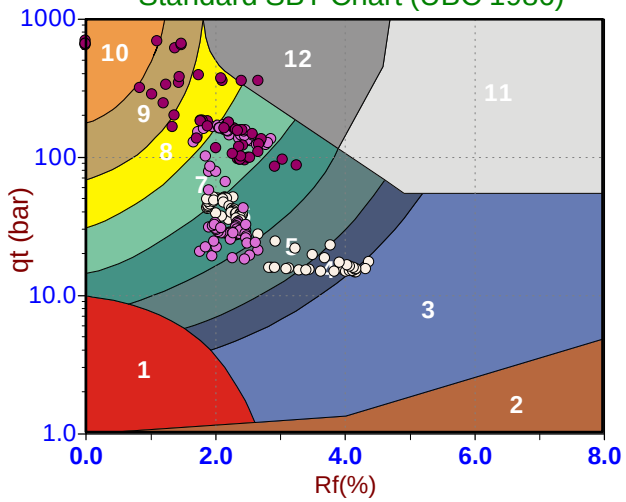
Job No: 22-56-24357
Date: 2022-06-22 07:57
Site: Tanforan Mall Redevelopment

Sounding: CPT-04
Cone: 813:T1500F15U35

Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



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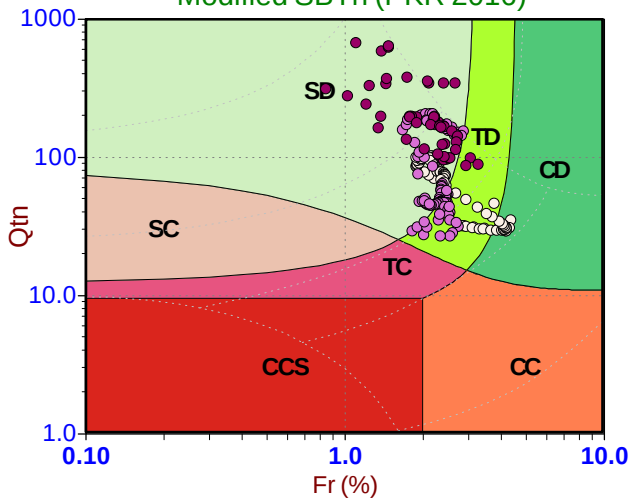


Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

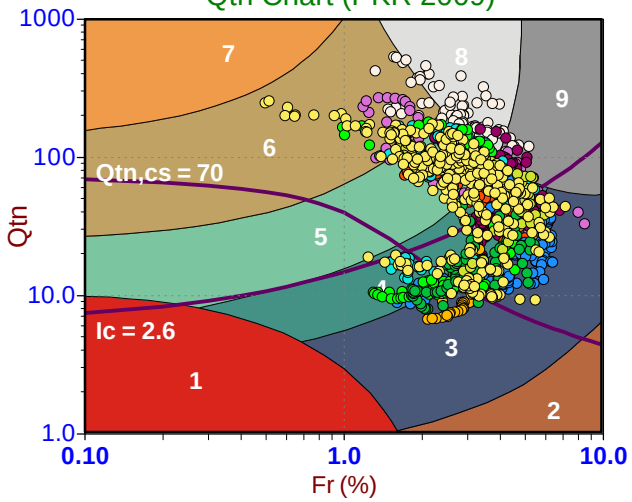
CONETEC

Langan Engineering

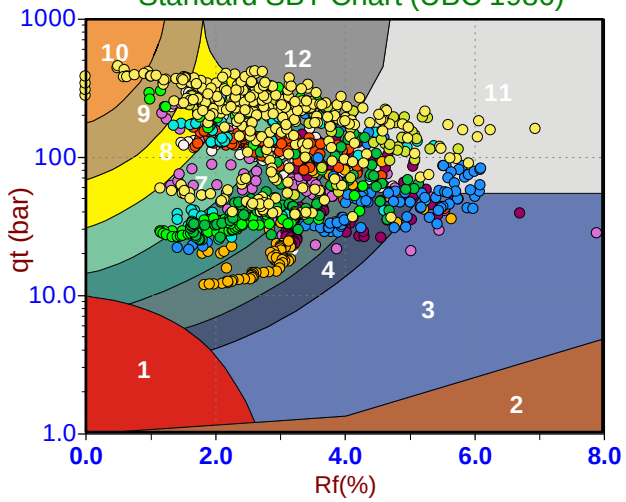
Job No: 22-56-24357
Date: 2022-06-22 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35

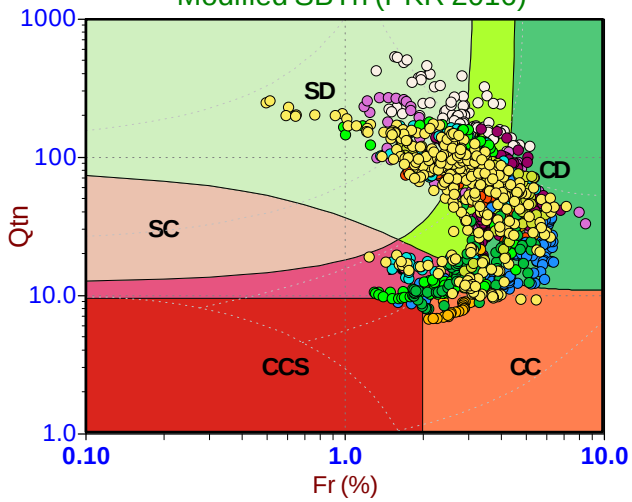
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

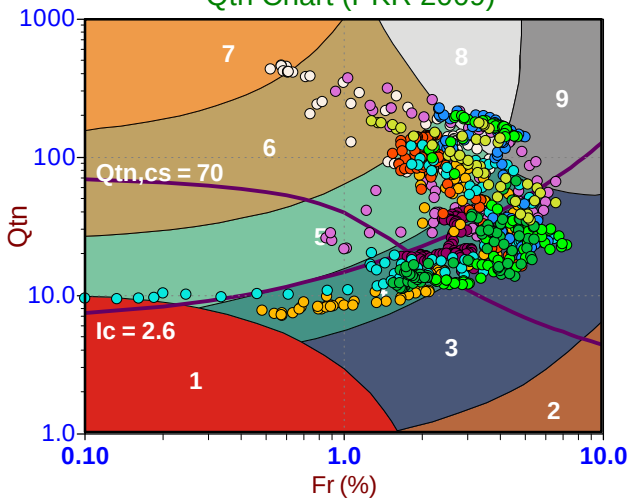
CONETEC

Langan Engineering

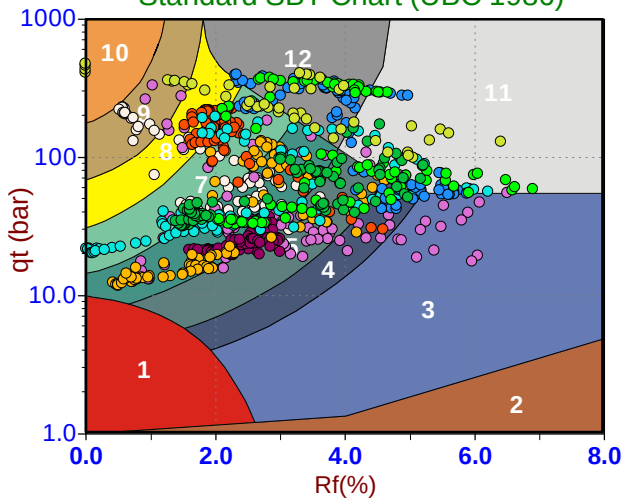
Job No: 22-56-24357
Date: 2022-06-22 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35

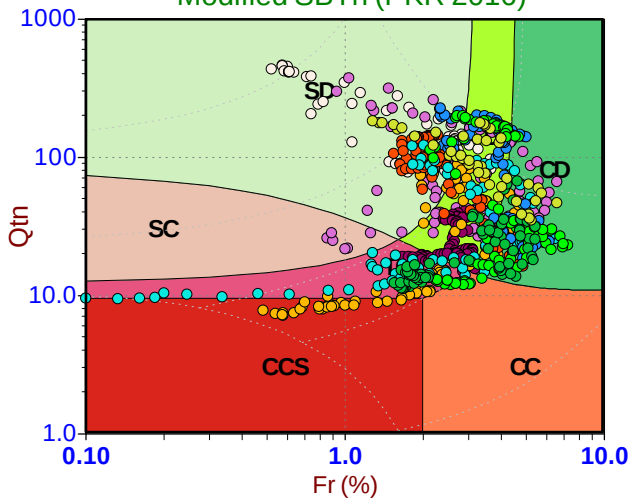
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

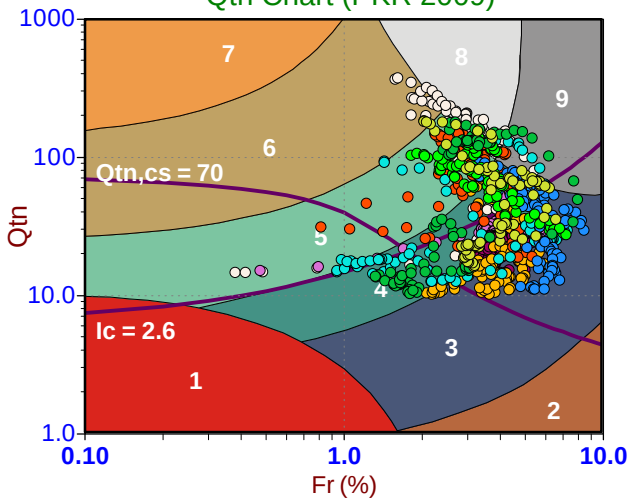
CONETEC

Langan Engineering

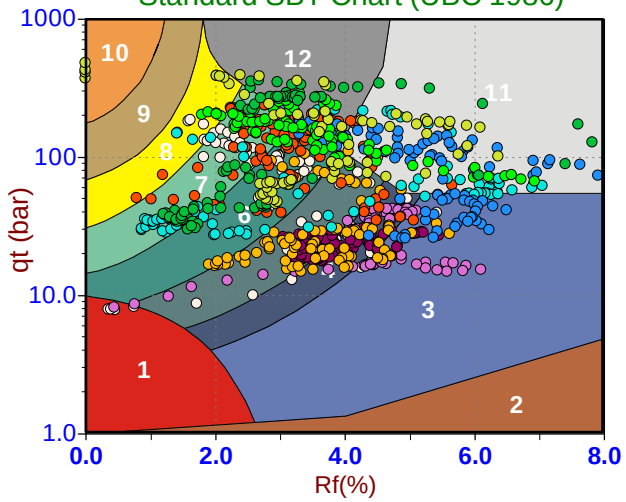
Job No: 22-56-24357
Date: 2022-06-23 10:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-07
Cone: 813:T1500F15U35

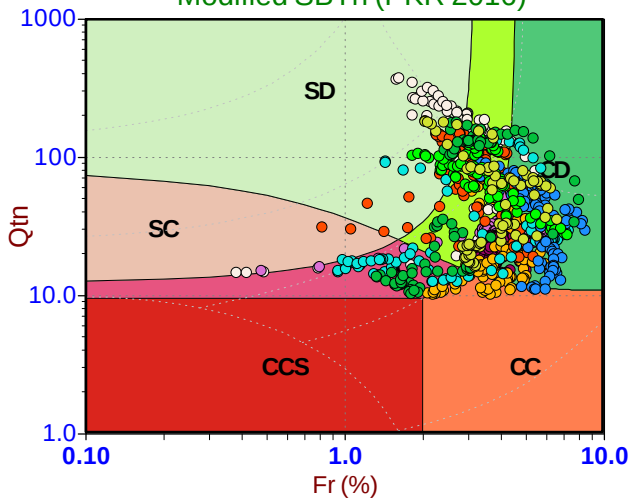
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

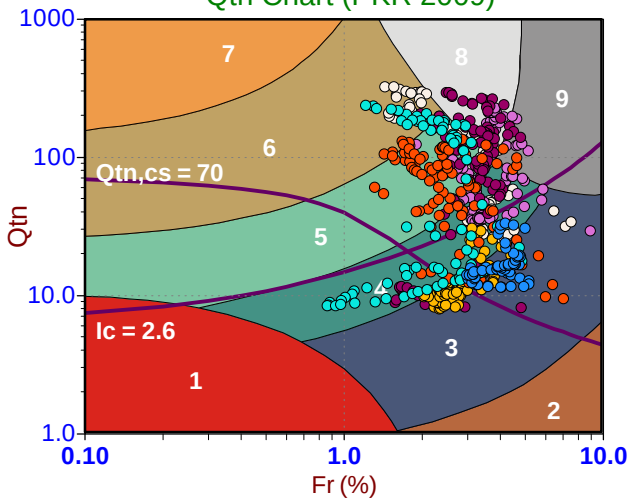
CONETEC

Langan Engineering

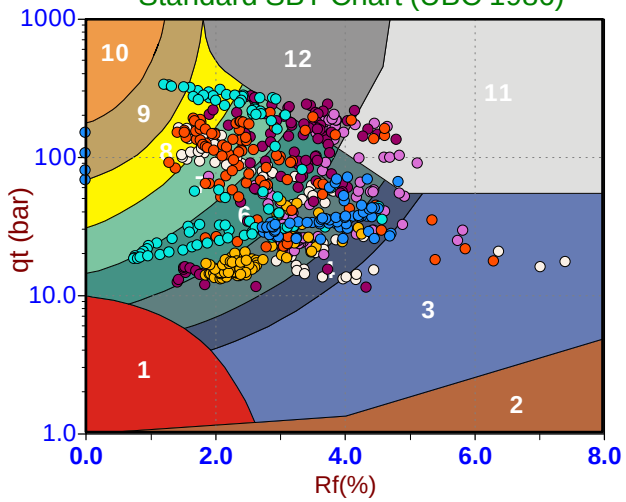
Job No: 22-56-24357
Date: 2022-06-23 07:22
Site: Tanforan Mall Redevelopment

Sounding: CPT-08
Cone: 813:T1500F15U35

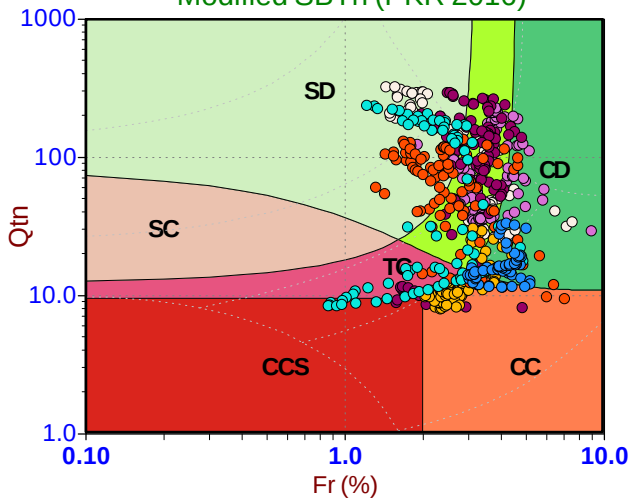
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

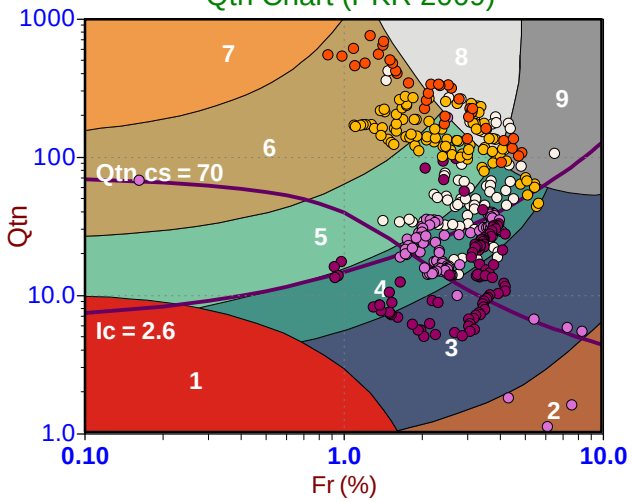
CONETEC

Langan Engineering

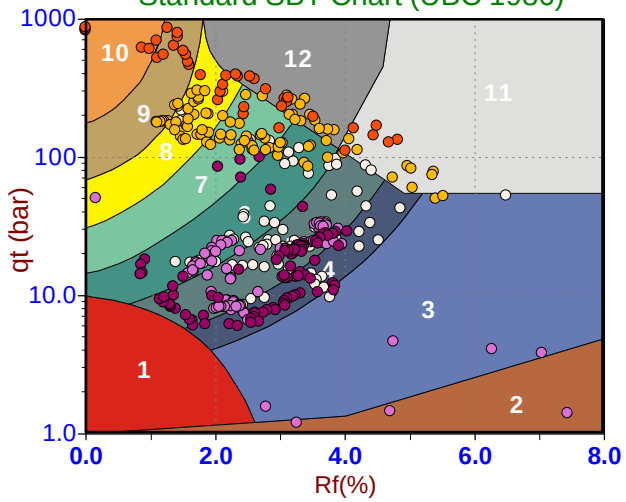
Job No: 22-56-24357
Date: 2022-06-24 07:39
Site: Tanforan Mall Redevelopment

Sounding: CPT-09
Cone: 813:T1500F15U35

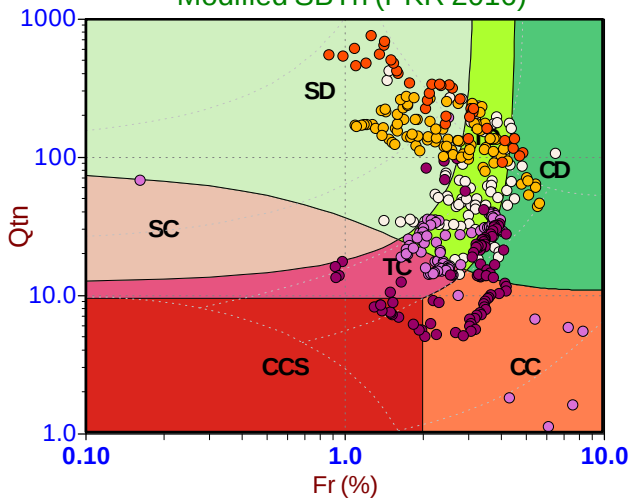
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

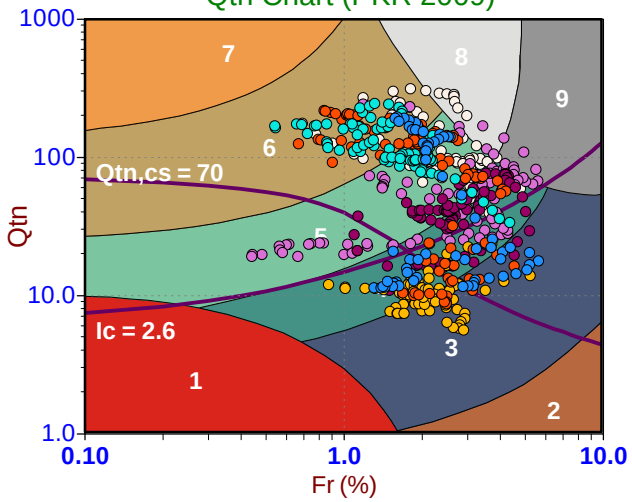
CONETEC

Langan Engineering

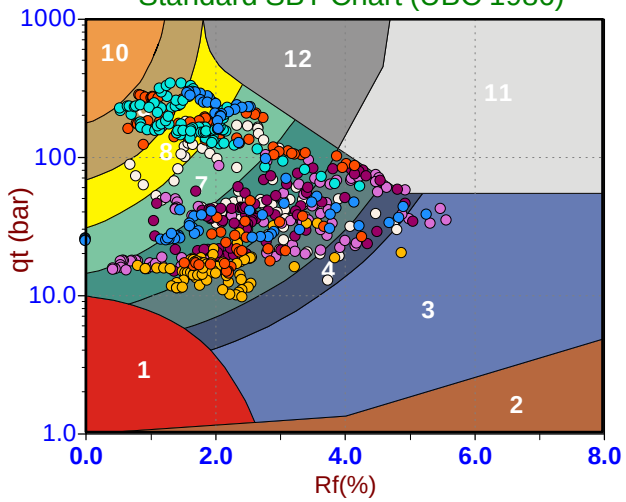
Job No: 22-56-24357
Date: 2022-06-24 12:05
Site: Tanforan Mall Redevelopment

Sounding: CPT-10
Cone: 815:T1500F15U35

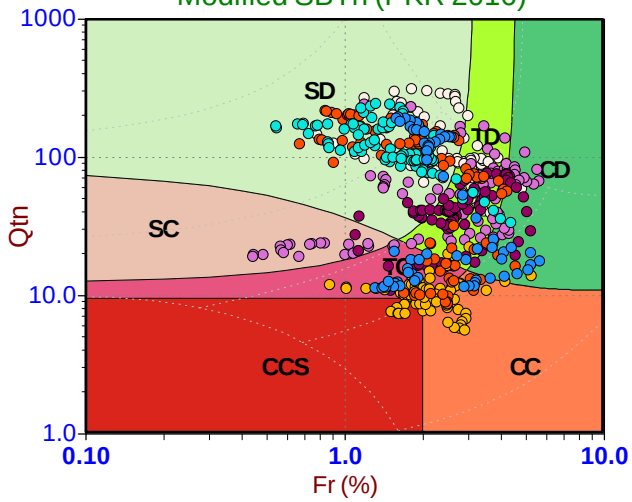
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

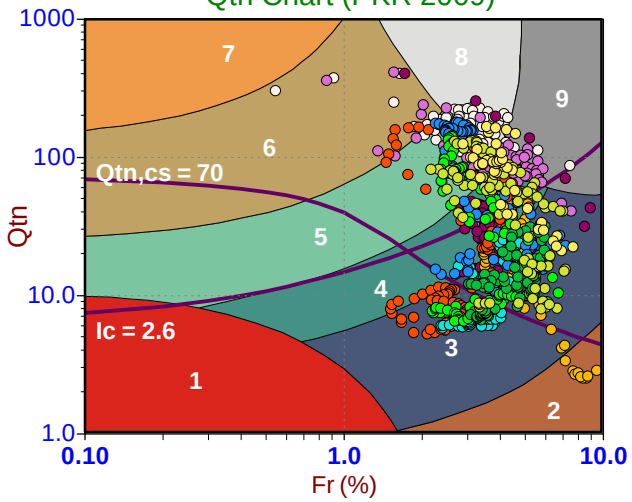
CONETEC

Langan Engineering

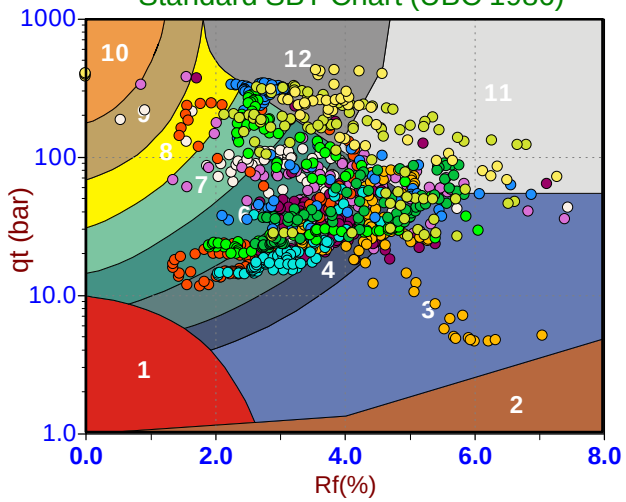
Job No: 22-56-24357
Date: 2022-06-23 08:55
Site: Tanforan Mall Redevelopment

Sounding: CPT-11
Cone: 813:T1500F15U35

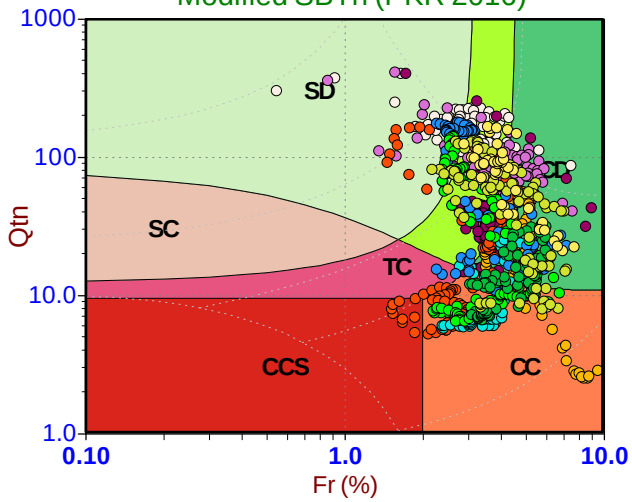
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

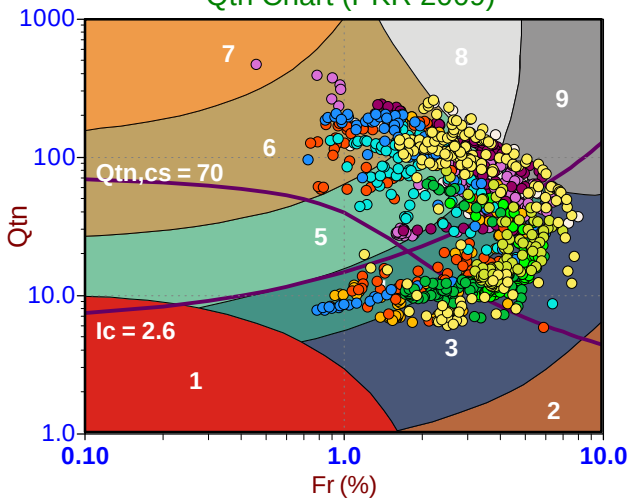
CONETEC

Langan Engineering

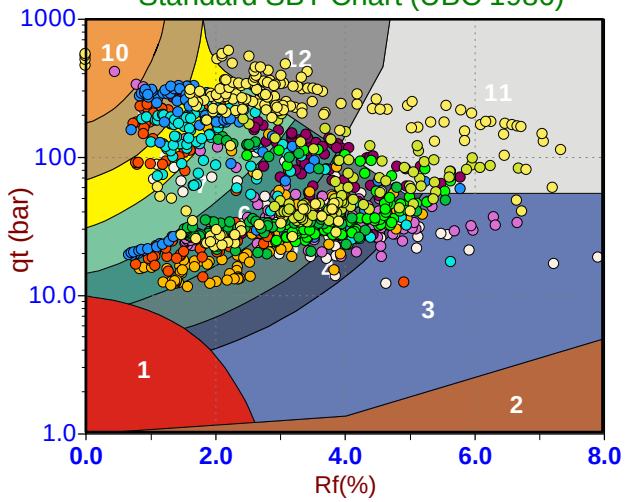
Job No: 22-56-24357
Date: 2022-06-24 13:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-12
Cone: 815:T1500F15U35

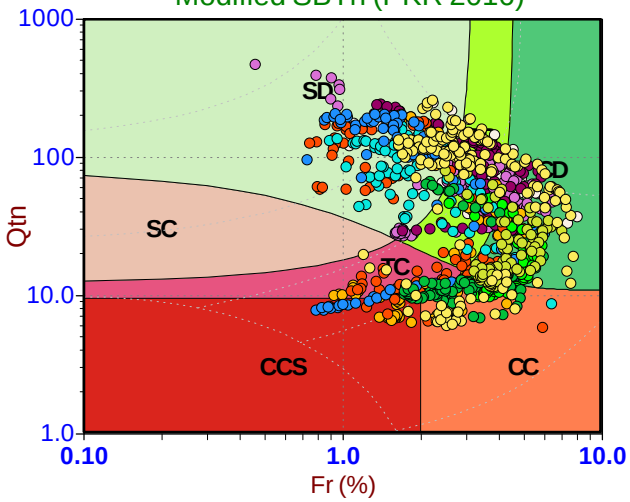
Qtn Chart (PKR 2009)



Standard SBT Chart (UBC 1986)



Modified SBTn (PKR 2016)



Depth Ranges

- >0.0 to 7.5 ft
- >7.5 to 15.0 ft
- >15.0 to 22.5 ft
- >22.5 to 30.0 ft
- >30.0 to 37.5 ft
- >37.5 to 45.0 ft
- >45.0 to 52.5 ft
- >52.5 to 60.0 ft
- >60.0 to 67.5 ft
- >67.5 to 75.0 ft
- >75.0 ft

Legend

- Sensitive, Fine Grained
- Organic Soils
- Clays
- Silt Mixtures
- Sand Mixtures
- Sands
- Gravelly Sand to Sand
- Stiff Sand to Clayey Sand
- Very Stiff Fine Grained

Legend

- Sensitive Fines
- Organic Soil
- Clay
- Silty Clay
- Clayey Silt
- Silt
- Sandy Silt
- Silty Sand/Sand
- Sand
- Gravelly Sand
- Stiff Fine Grained
- Cemented Sand

Legend

- CCS (Cont. sensitive clay like)
- CC (Cont. clay like)
- TC (Cont. transitional)
- SC (Cont. sand like)
- CD (Dil. clay like)
- TD (Dil. transitional)
- SD (Dil. sand like)

Pore Pressure Dissipation Summary and Pore Pressure Dissipation Plots

Job No:	22-56-24357
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Start Date:	22-Jun-2022
End Date:	24-Jun-2022

CPTu PORE PRESSURE DISSIPATION SUMMARY

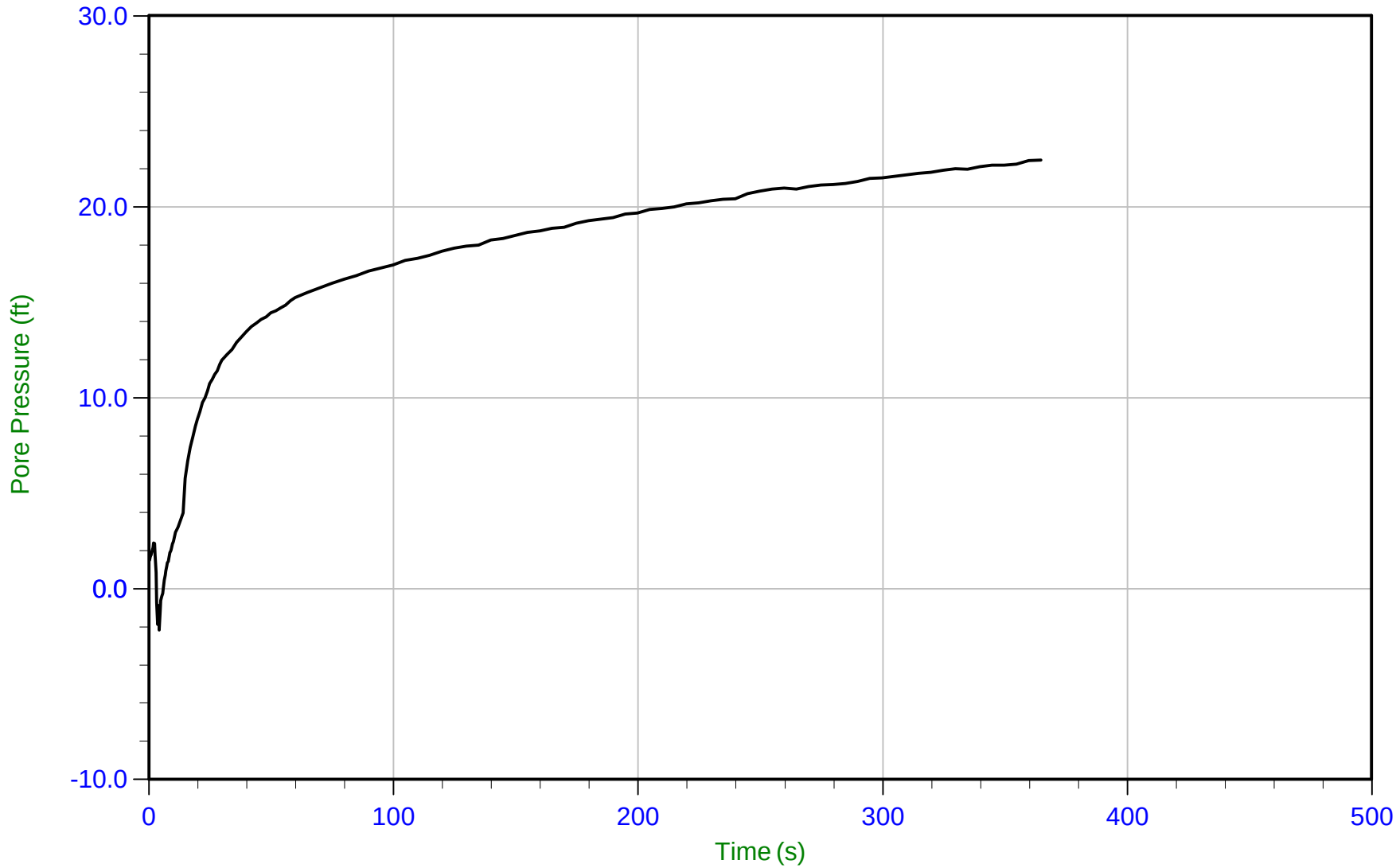
Sounding ID	File Name	Cone Area (cm^2)	Duration (s)	Test Depth (ft)	Estimated Equilibrium Pore Pressure U_{eq} (ft.)	Calculated Phreatic Surface (ft.)
CPT-01	22-56-24357_SP01	15	365	41.83	Not Achieved	
CPT-01	22-56-24357_SP01	15	525	45.44	Not Achieved	
CPT-02	22-56-24357_SP02	15	515	31.91	Not Achieved	
CPT-02	22-56-24357_SP02	15	1800	41.83	Not Achieved	
CPT-03	22-56-24357_SP03	15	320	32.15	Not Achieved	
CPT-03	22-56-24357_SP03	15	390	45.28	21.2	24.1
CPT-04	22-56-24357_SP04	15	610	15.67	Not Achieved	
CPT-05	22-56-24357_SP05	15	380	43.63	Not Achieved	
CPT-05	22-56-24357_SP05	15	440	53.97	21.6	32.4
CPT-05	22-56-24357_SP05	15	380	92.60	Not Achieved	
CPT-06	22-56-24357_CP06	15	600	39.37	Not Achieved	
CPT-06	22-56-24357_CP06	15	810	49.70	19.6	30.1
CPT-06	22-56-24357_CP06	15	495	55.86	Not Achieved	
CPT-07	22-56-24357_CP07	15	770	51.92	Not Achieved	
CPT-07	22-56-24357_CP07	15	1340	55.20	25.0	30.2
CPT-08	22-56-24357_SP08	15	365	38.22	12.7	25.5
CPT-09	22-56-24357_SP09	15	950	33.38	18.0	15.4
CPT-10	22-56-24357_SP10	15	525	32.81	10.0	22.8
CPT-11	22-56-24357_CP11	15	640	50.52	14.1	36.4
CPT-11	22-56-24357_CP11	15	350	55.04	18.4	36.6
CPT-12	22-56-24357_SP12	15	520	34.45	8.6	25.8

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/24/2022 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP01.PPD2
Depth: 12.750 m / 41.830 ft
Duration: 365.0 s

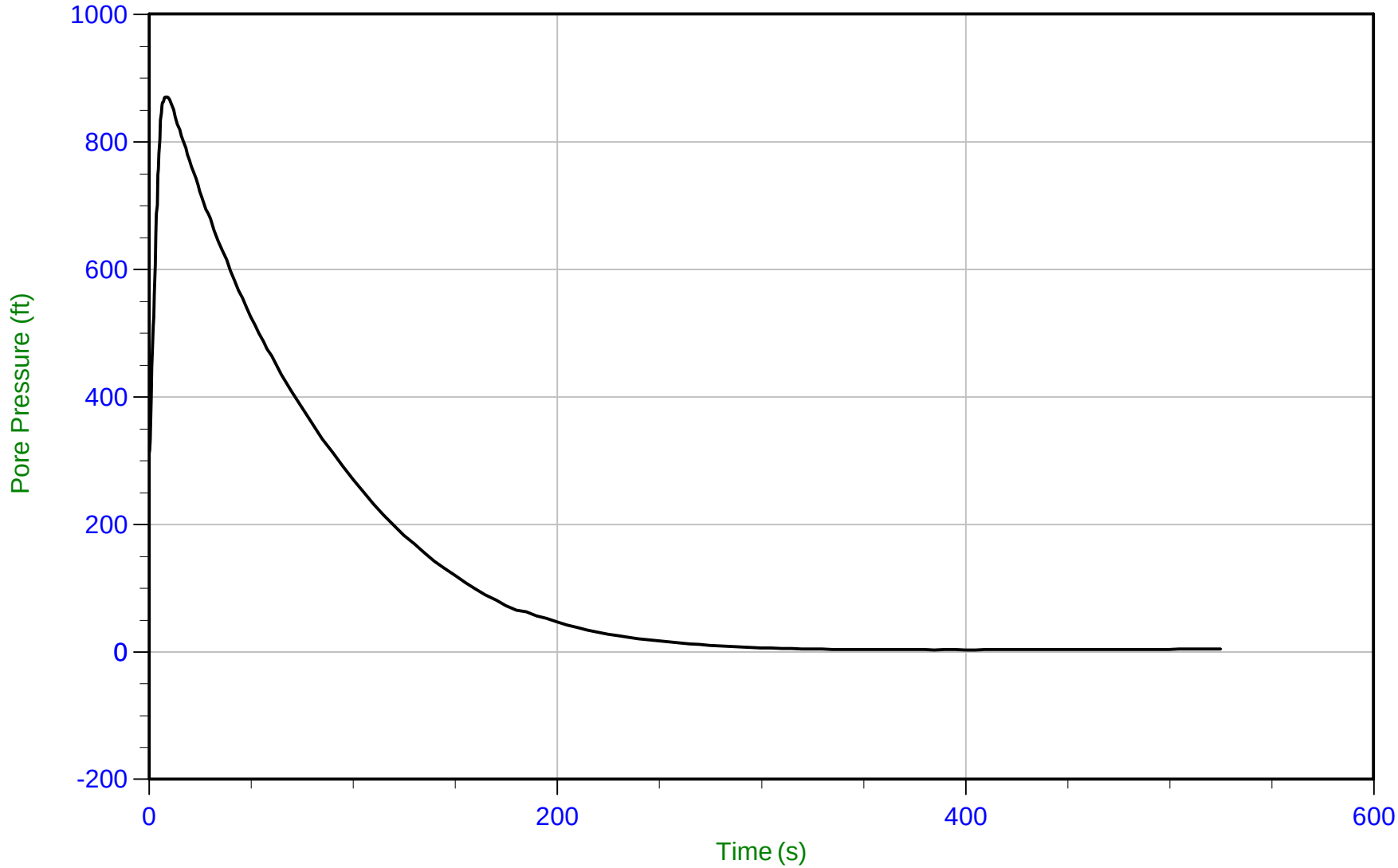
u Min: -2.2 ft
u Max: 22.5 ft
u Final: 22.5 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/24/2022 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP01.PPD2
Depth: 13.850 m / 45.439 ft
Duration: 525.0 s

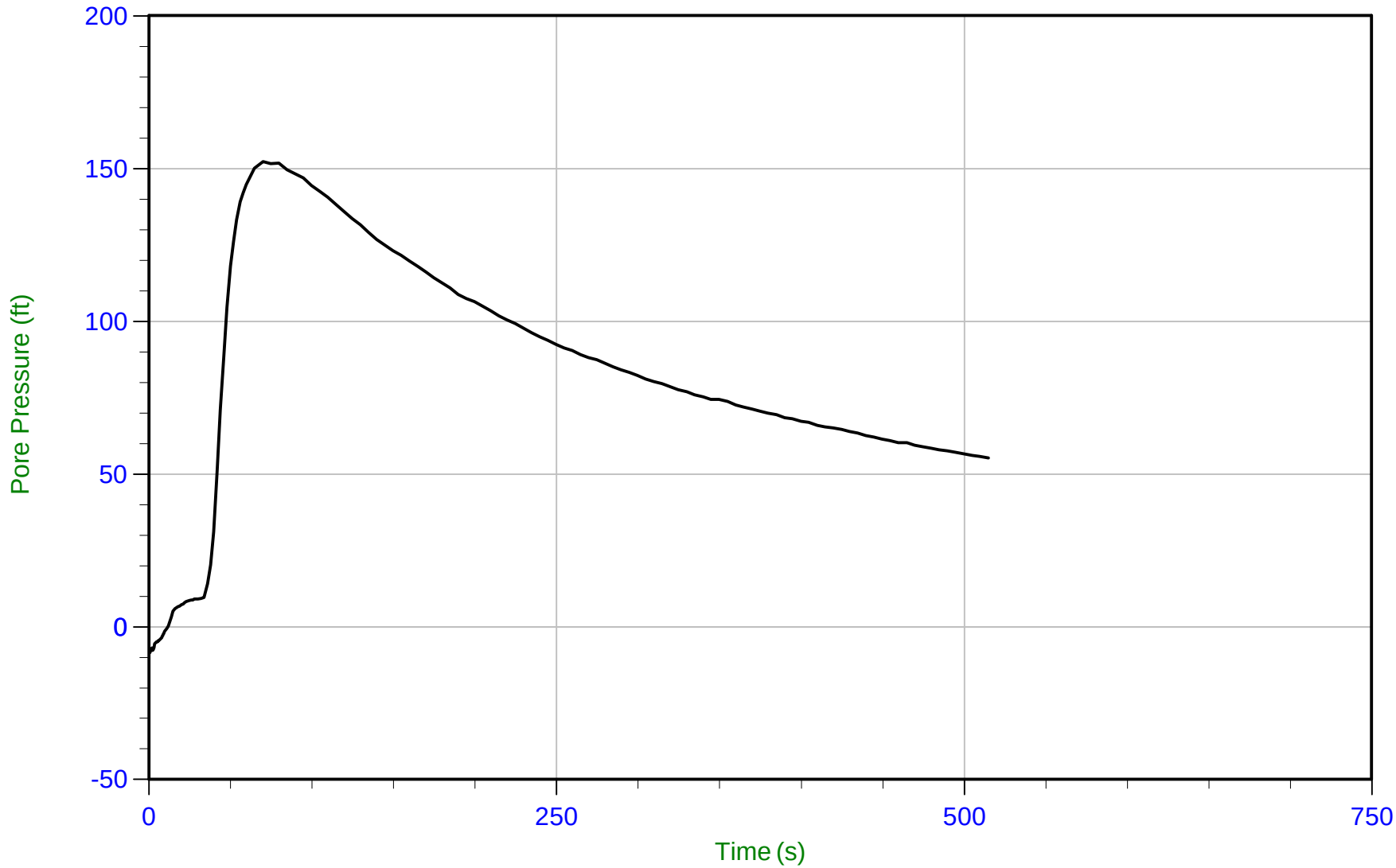
u Min: 3.2 ft
u Max: 870.3 ft
u Final: 4.2 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP02.PPD2
Depth: 9.725 m / 31.906 ft
Duration: 515.0 s

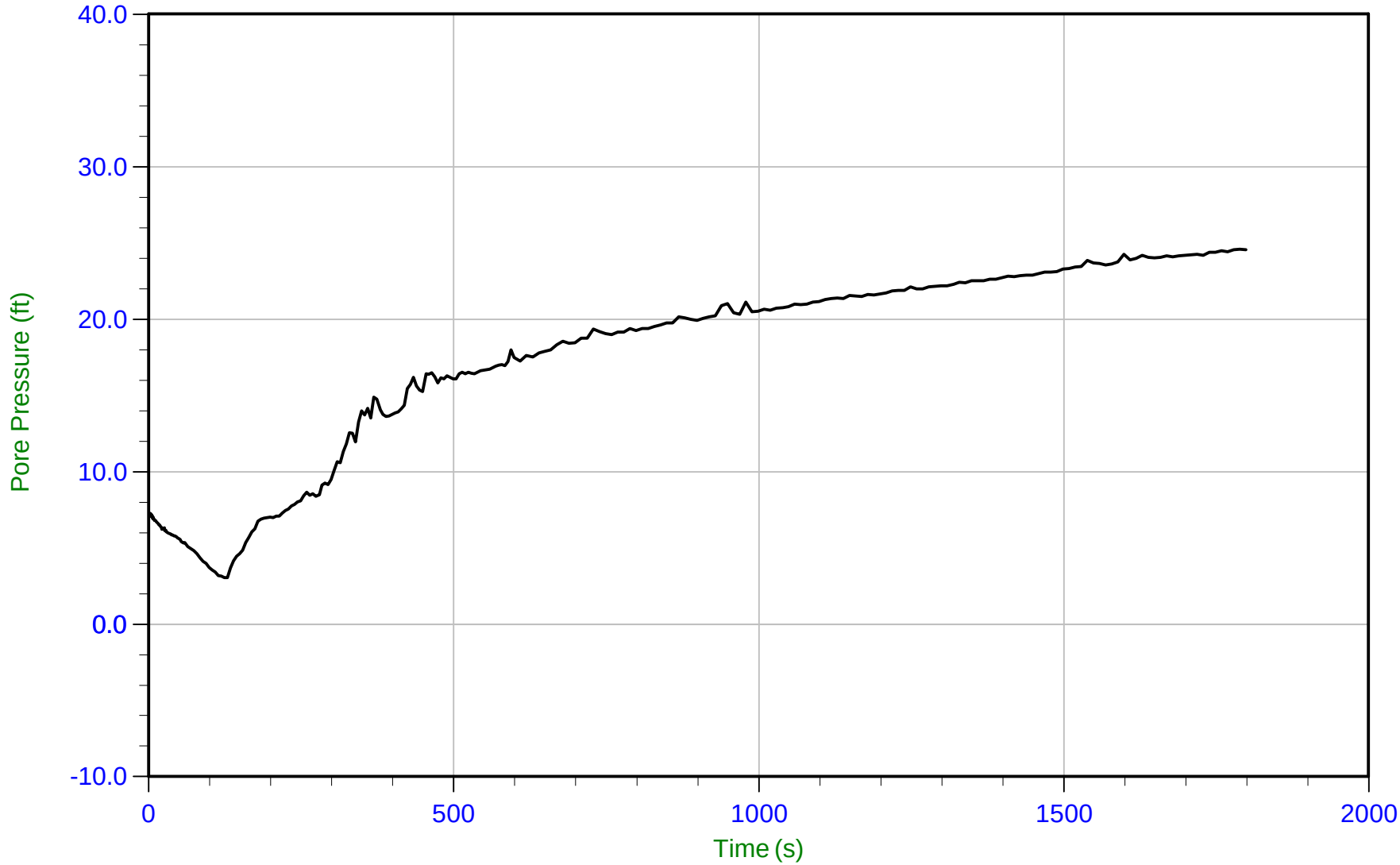
u Min: -8.7 ft
u Max: 152.2 ft
u Final: 55.3 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP02.PPD2
Depth: 12.750 m / 41.830 ft
Duration: 1800.0 s

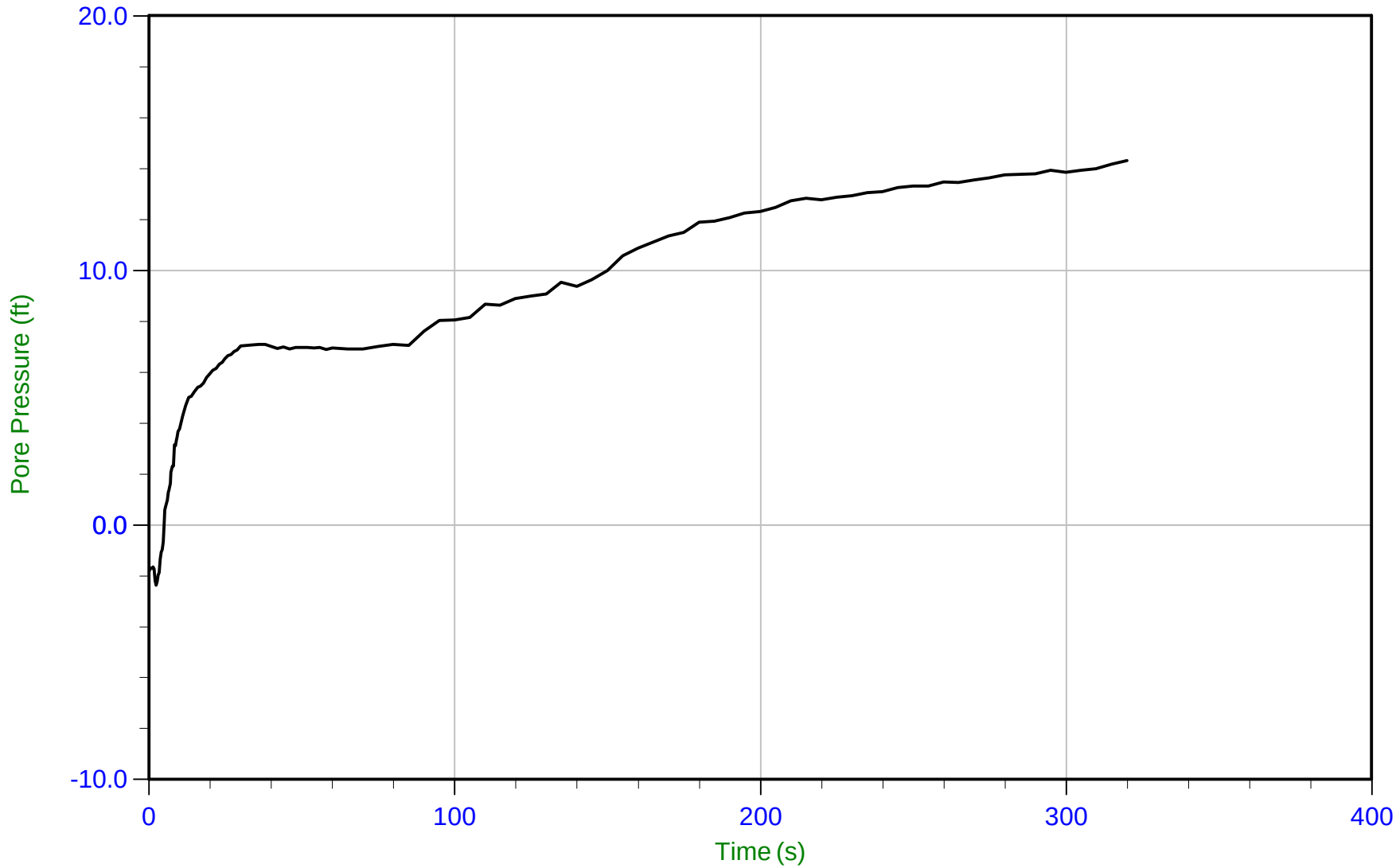
u Min: 3.0 ft
u Max: 24.6 ft
u Final: 24.5 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP03.PPD2
Depth: 9.800 m / 32.152 ft
Duration: 320.0 s

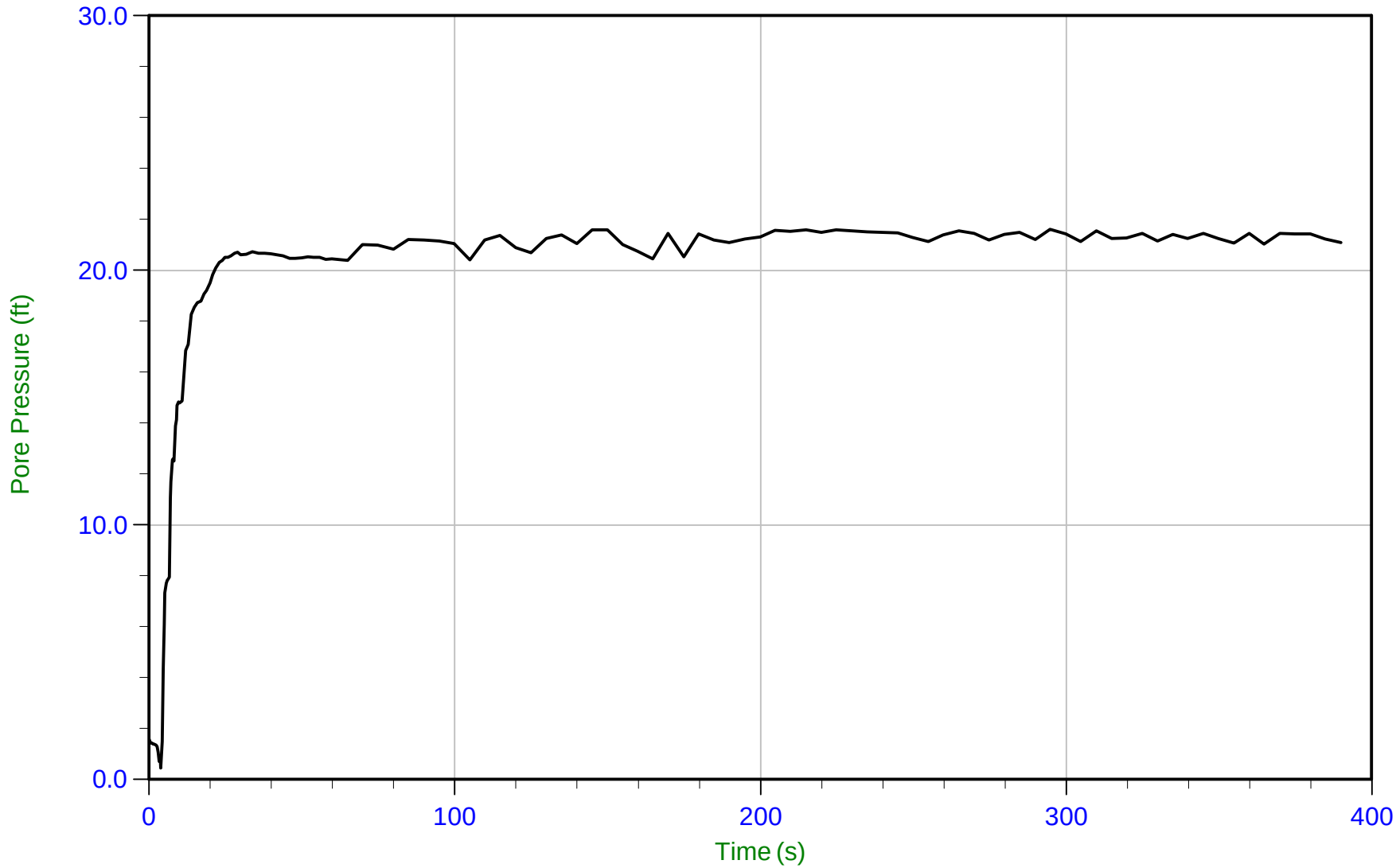
u Min: -2.4 ft
u Max: 14.3 ft
u Final: 14.3 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP03.PPD2
Depth: 13.800 m / 45.275 ft
Duration: 390.0 s

u Min: 0.4 ft
u Max: 21.6 ft
u Final: 21.1 ft

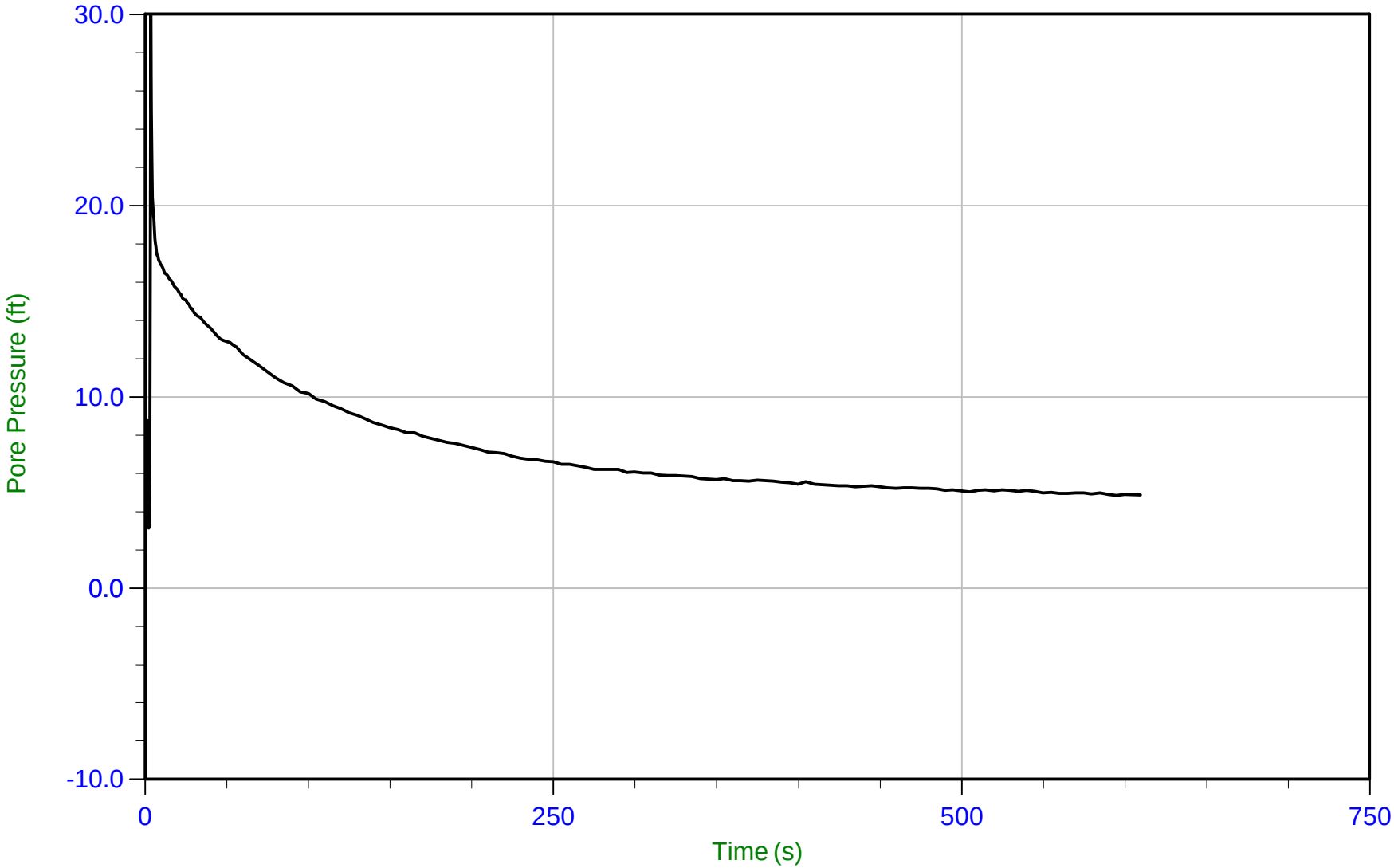
WT: 7.334 m / 24.060 ft
Ueq: 21.2 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 07:57
Site: Tanforan Mall Redevelopment

Sounding: CPT-04
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP04.PPD2
Depth: 4.775 m / 15.666 ft
Duration: 610.0 s

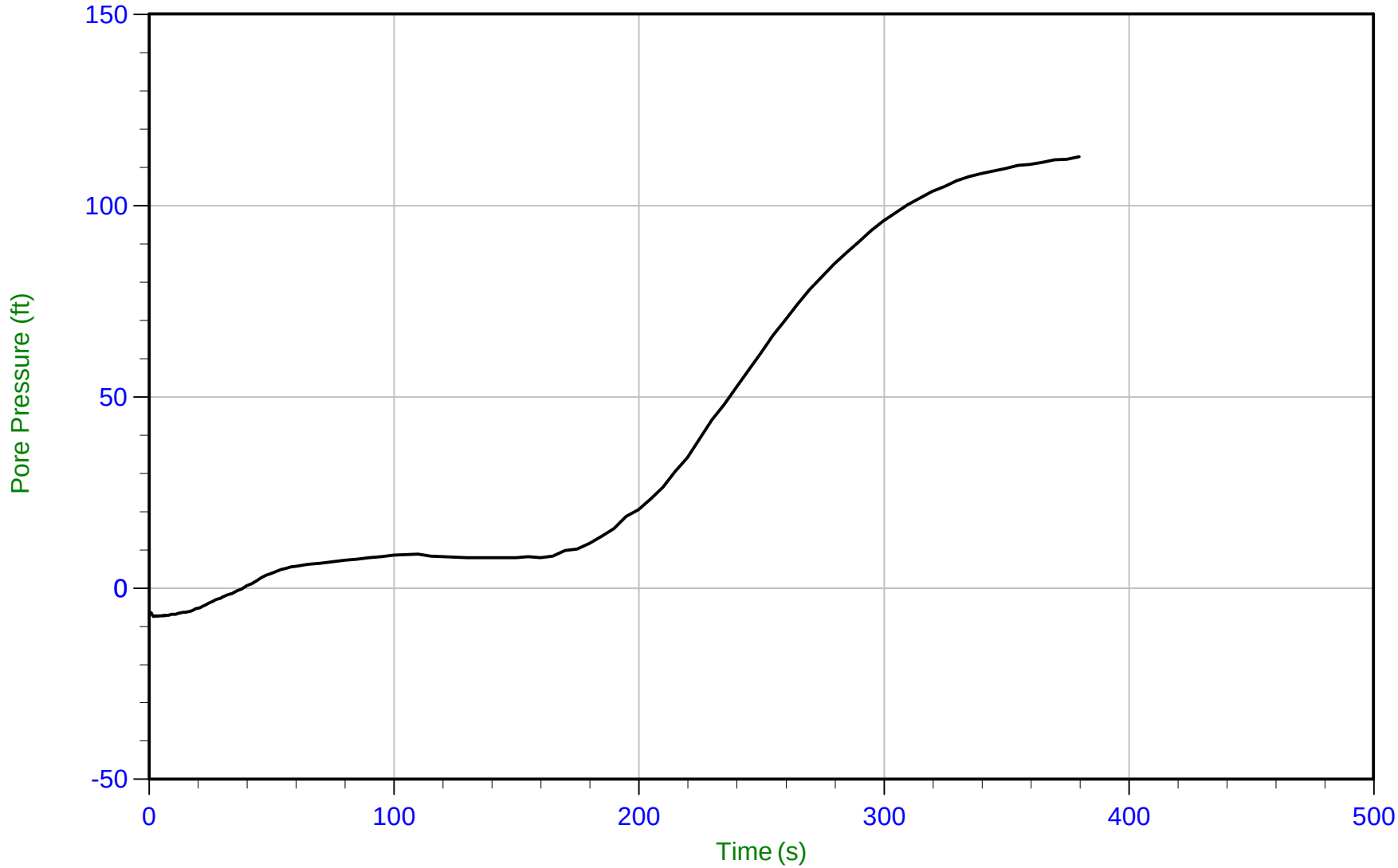
u Min: 3.1 ft
u Max: 30.0 ft
u Final: 4.9 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP05.PPD2
Depth: 13.300 m / 43.635 ft
Duration: 380.0 s

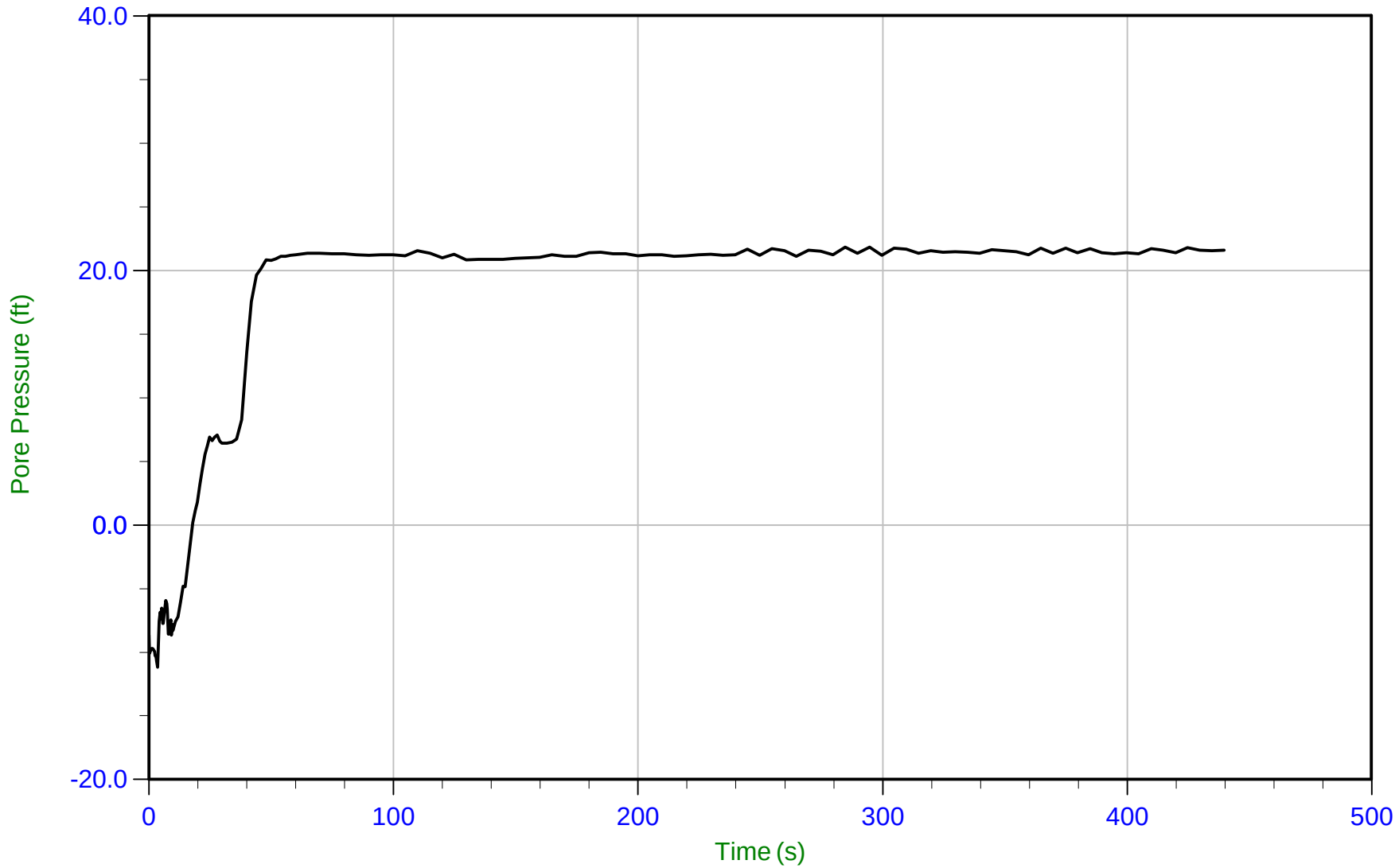
u Min: -7.4 ft
u Max: 112.7 ft
u Final: 112.7 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP05.PPD2
Depth: 16.450 m / 53.969 ft
Duration: 440.0 s

u Min: -11.2 ft
u Max: 21.8 ft
u Final: 21.6 ft

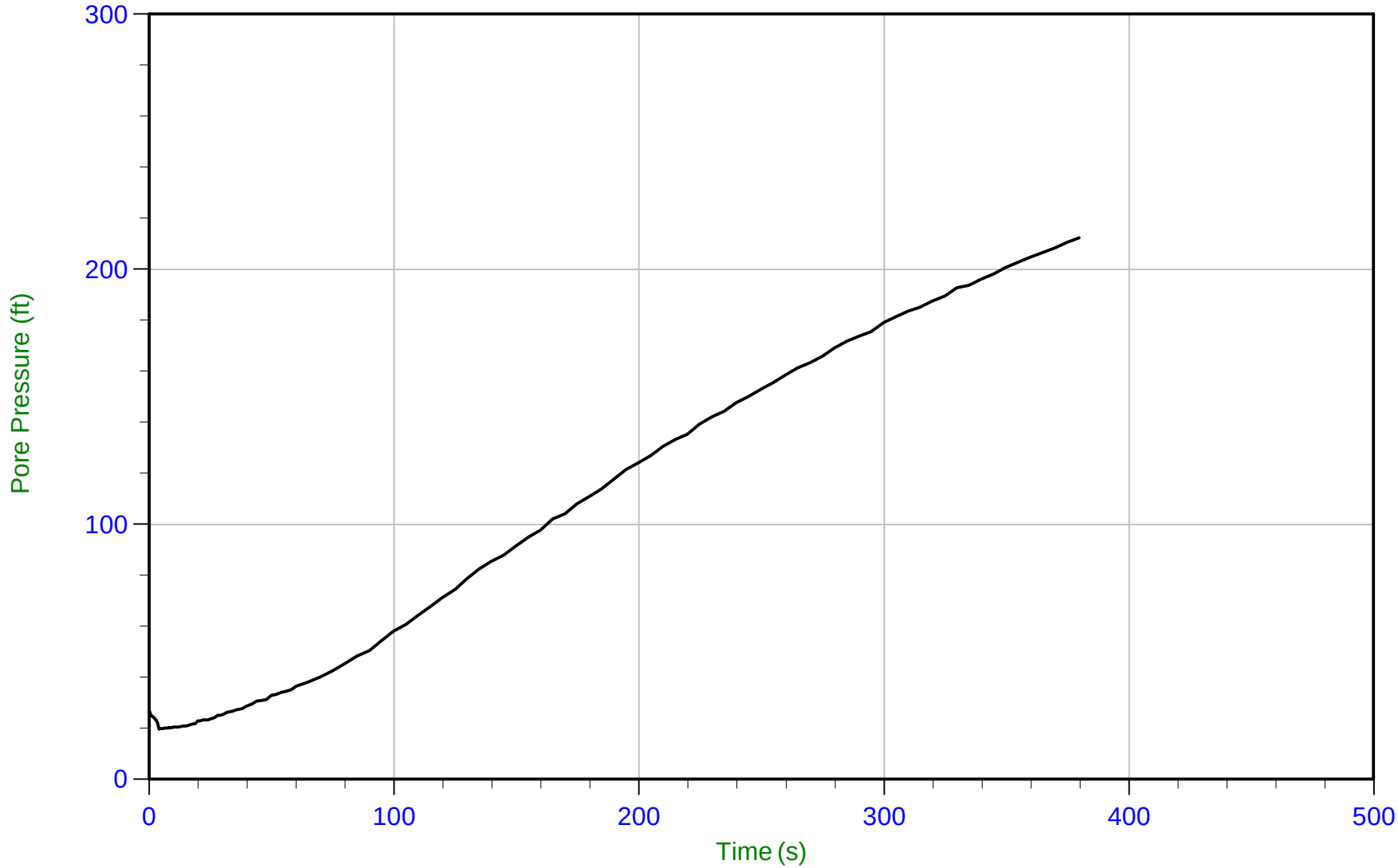
WT: 9.876 m / 32.403 ft
Ueq: 21.6 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP05.PPD2
Depth: 28.225 m / 92.601 ft
Duration: 380.0 s

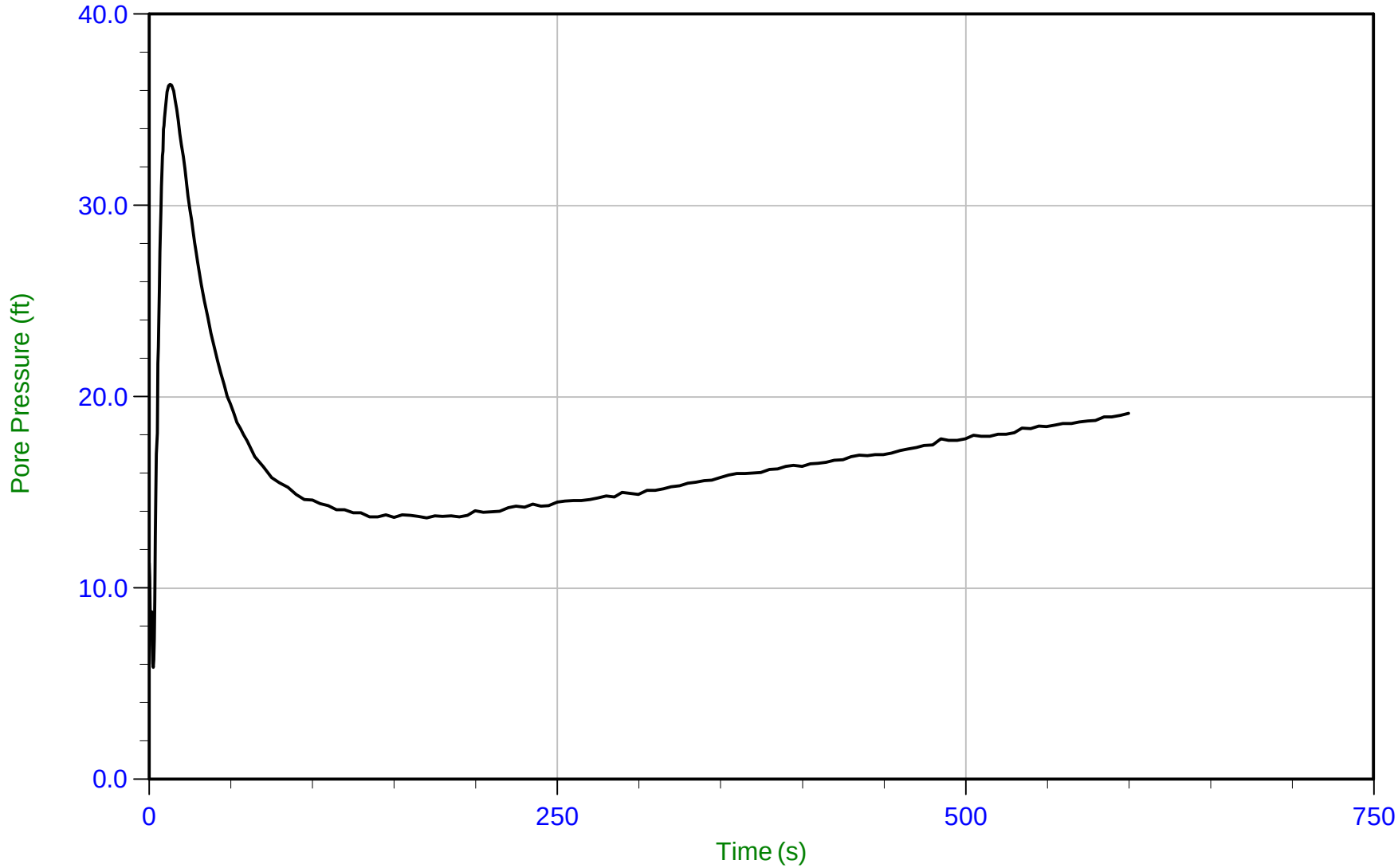
u Min: 19.6 ft
u Max: 212.2 ft
u Final: 212.2 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP06.PPD2
Depth: 12.000 m / 39.370 ft
Duration: 600.0 s

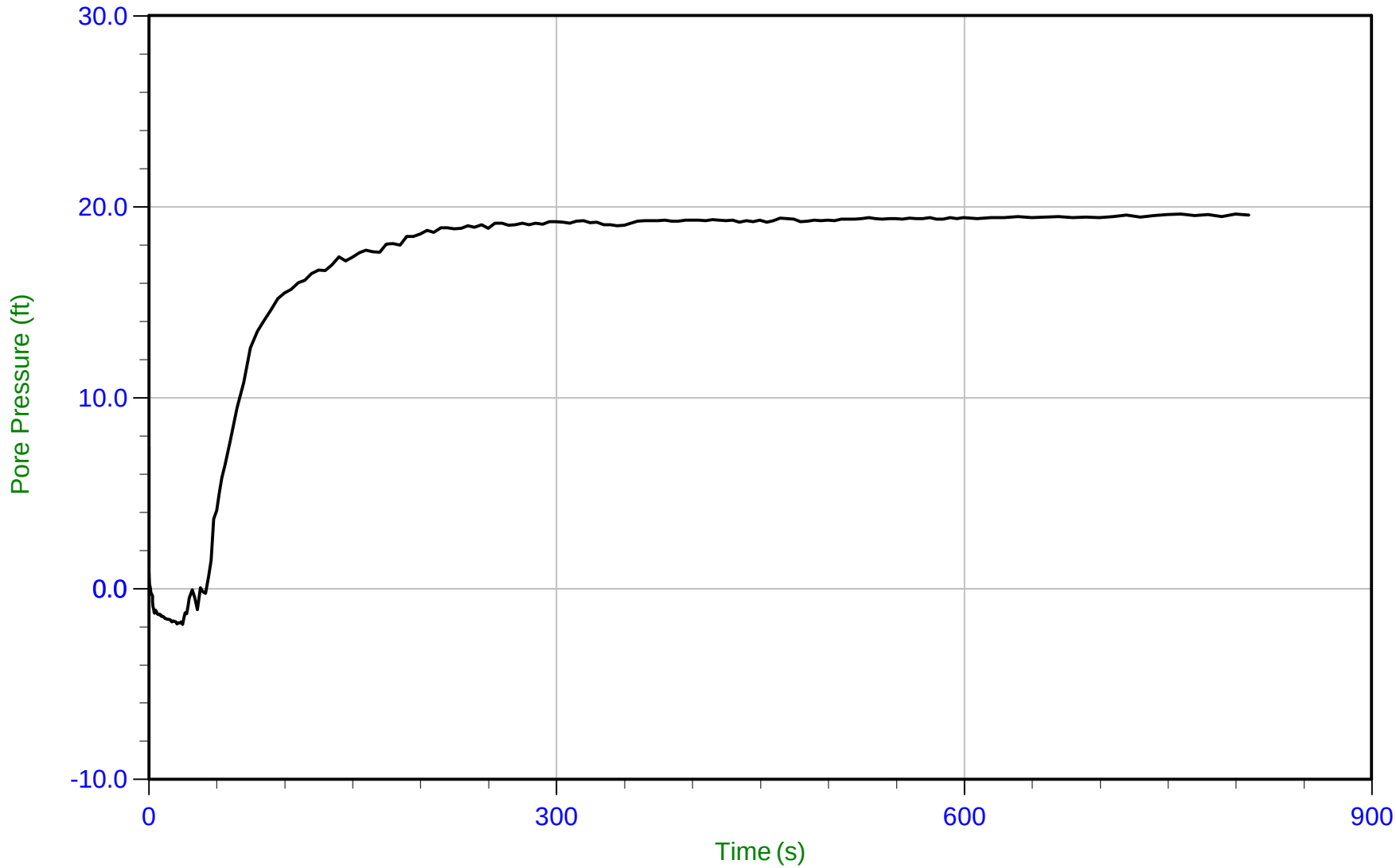
u Min: 5.8 ft
u Max: 36.3 ft
u Final: 19.1 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP06.PPD2
Depth: 15.150 m / 49.704 ft
Duration: 810.0 s

u Min: -1.9 ft
u Max: 19.6 ft
u Final: 19.5 ft

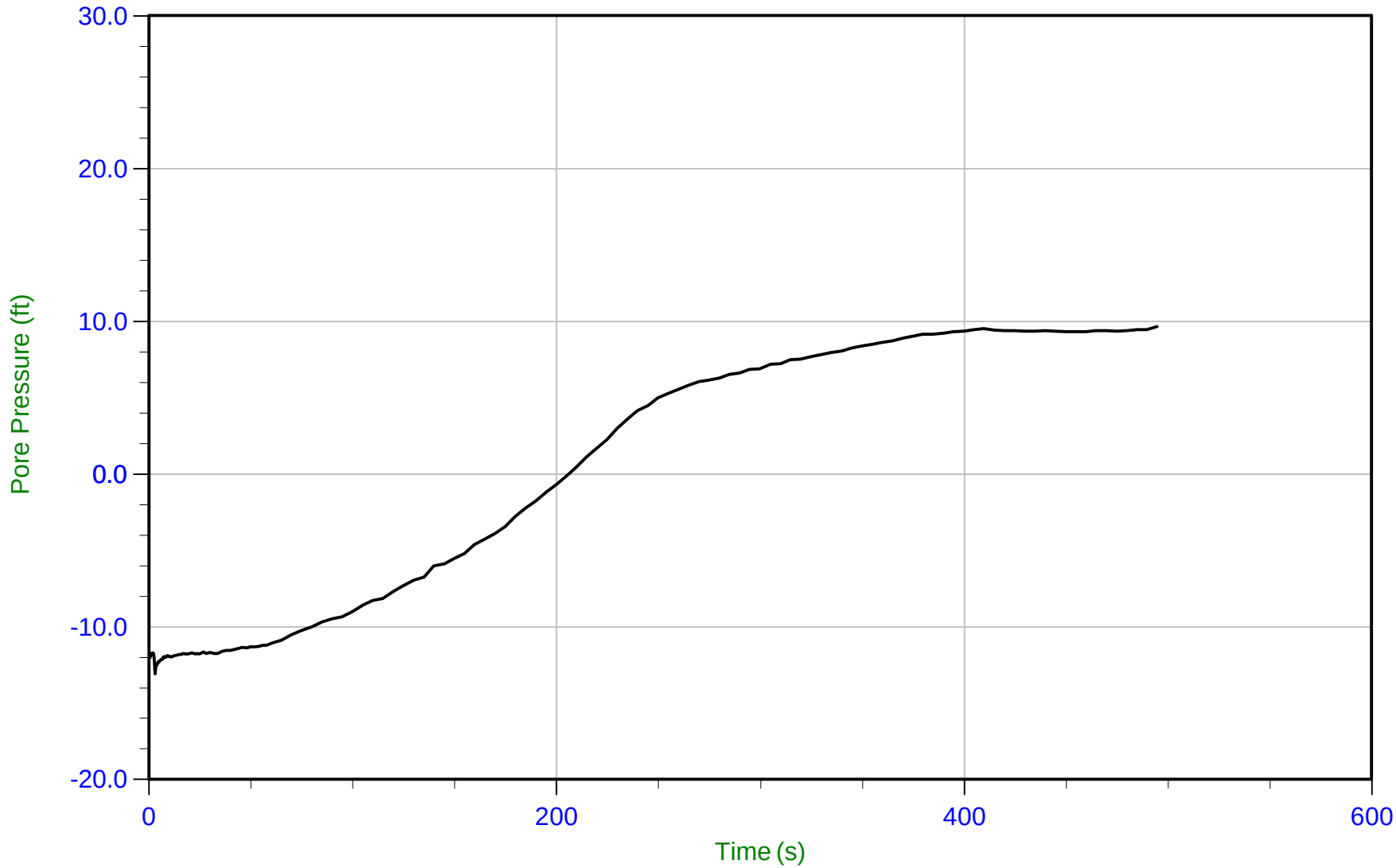
WT: 9.188 m / 30.144 ft
Ueq: 19.6 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/22/2022 14:15
Site: Tanforan Mall Redevelopment

Sounding: CPT-06
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP06.PPD2
Depth: 17.025 m / 55.856 ft
Duration: 495.0 s

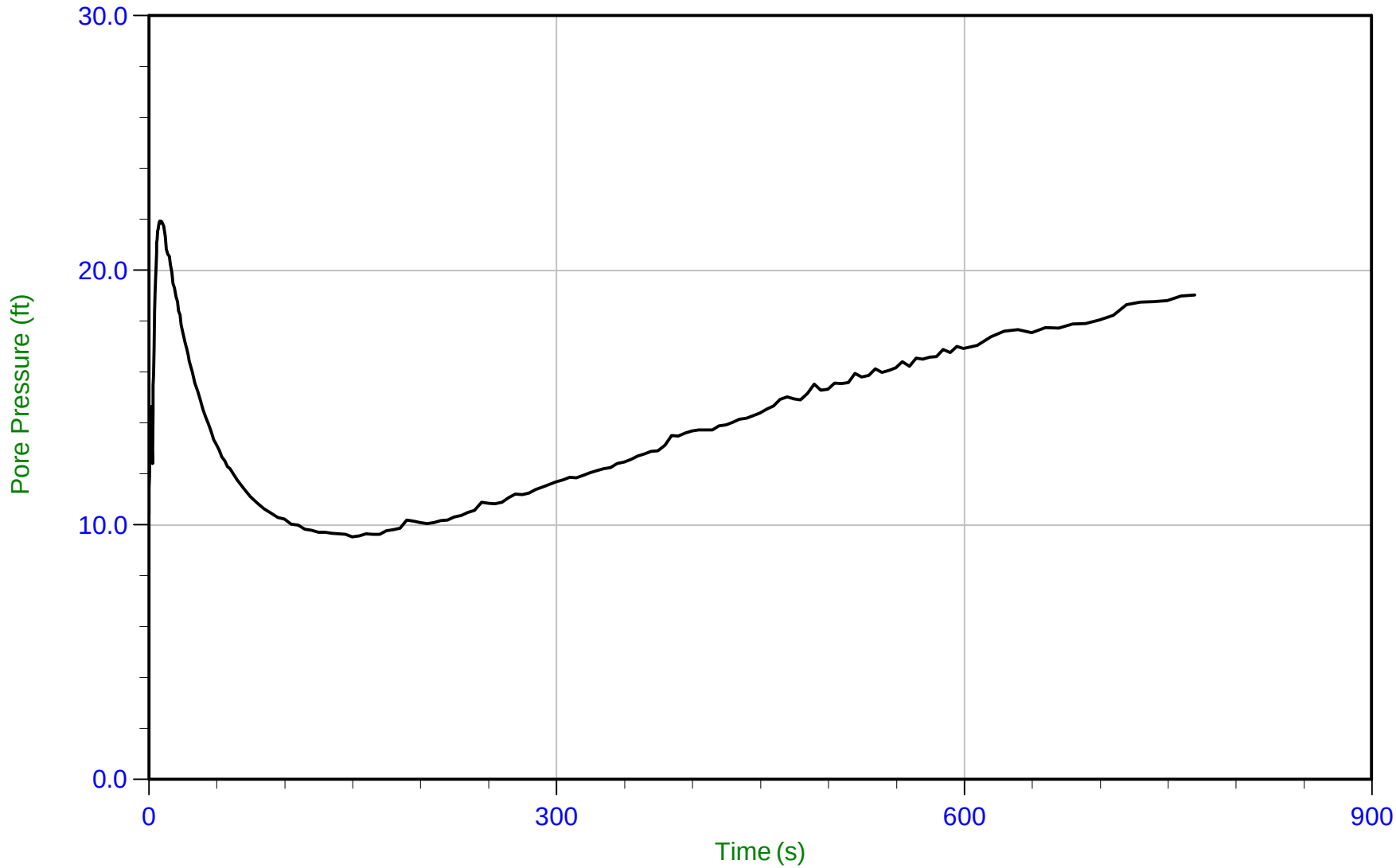
u Min: -13.1 ft
u Max: 9.7 ft
u Final: 9.7 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 10:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-07
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP07.PPD2
Depth: 15.825 m / 51.919 ft
Duration: 770.0 s

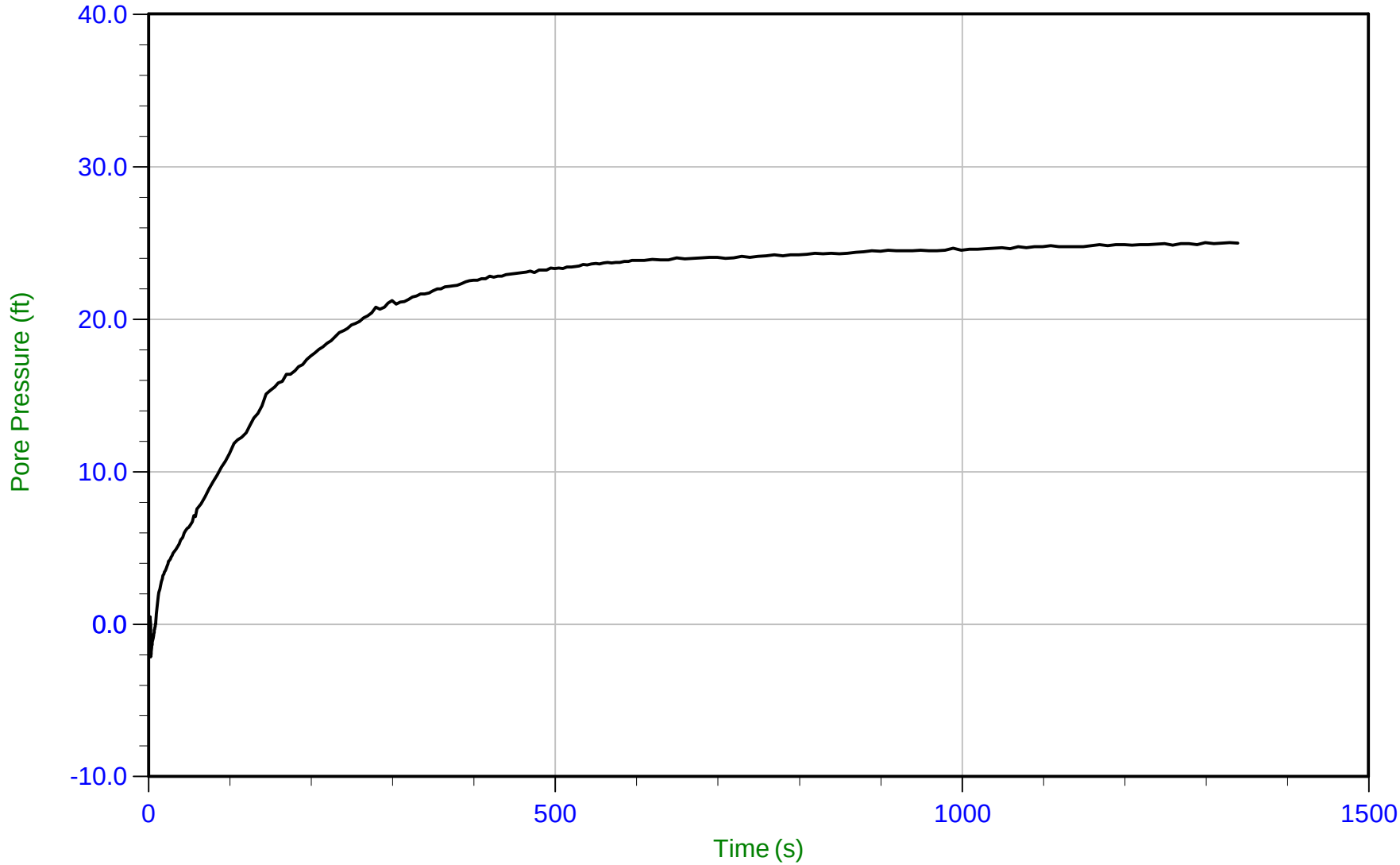
u Min: 9.5 ft
u Max: 21.9 ft
u Final: 19.0 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 10:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-07
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP07.PPD2
Depth: 16.825 m / 55.199 ft
Duration: 1340.0 s

u Min: -2.1 ft
u Max: 25.0 ft
u Final: 25.0 ft

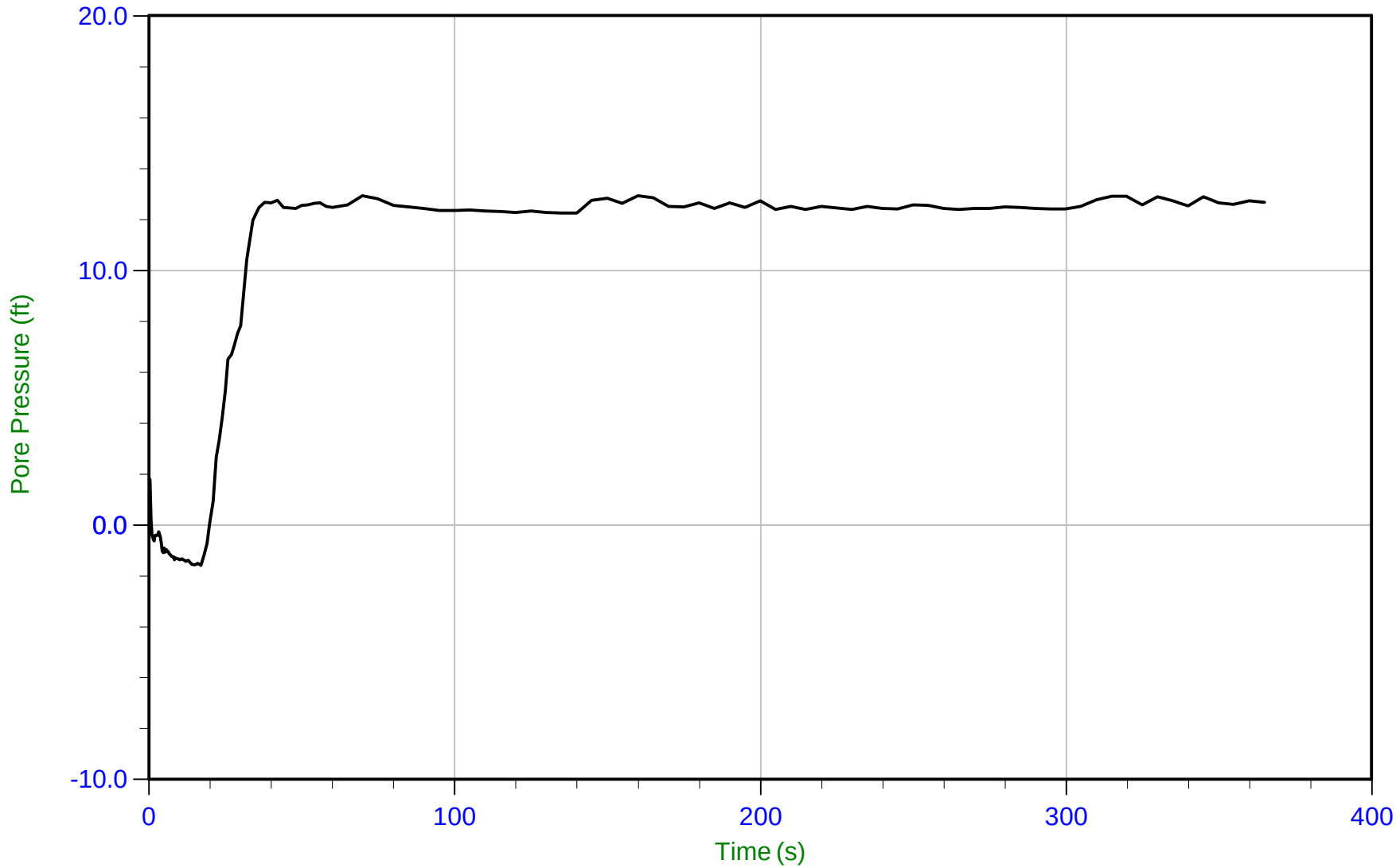
WT: 9.196 m / 30.170 ft
Ueq: 25.0 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 07:22
Site: Tanforan Mall Redevelopment

Sounding: CPT-08
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP08.PPD2
Depth: 11.650 m / 38.221 ft
Duration: 365.0 s

u Min: -1.6 ft
u Max: 12.9 ft
u Final: 12.7 ft

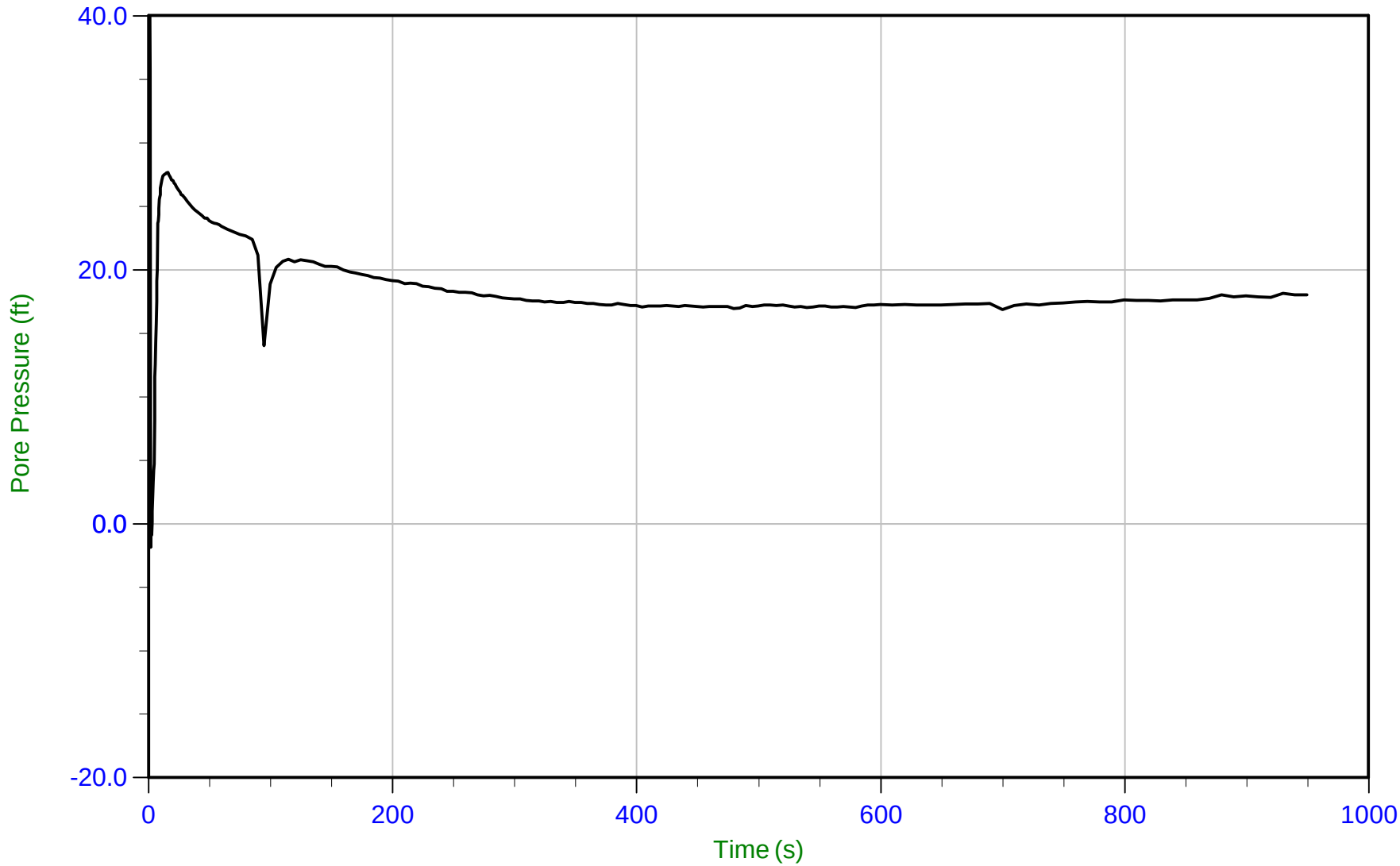
WT: 7.785 m / 25.542 ft
Ueq: 12.7 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/24/2022 07:39
Site: Tanforan Mall Redevelopment

Sounding: CPT-09
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP09.PPD2
Depth: 10.175 m / 33.382 ft
Duration: 950.0 s

u Min: -1.9 ft
u Max: 60.2 ft
u Final: 18.0 ft

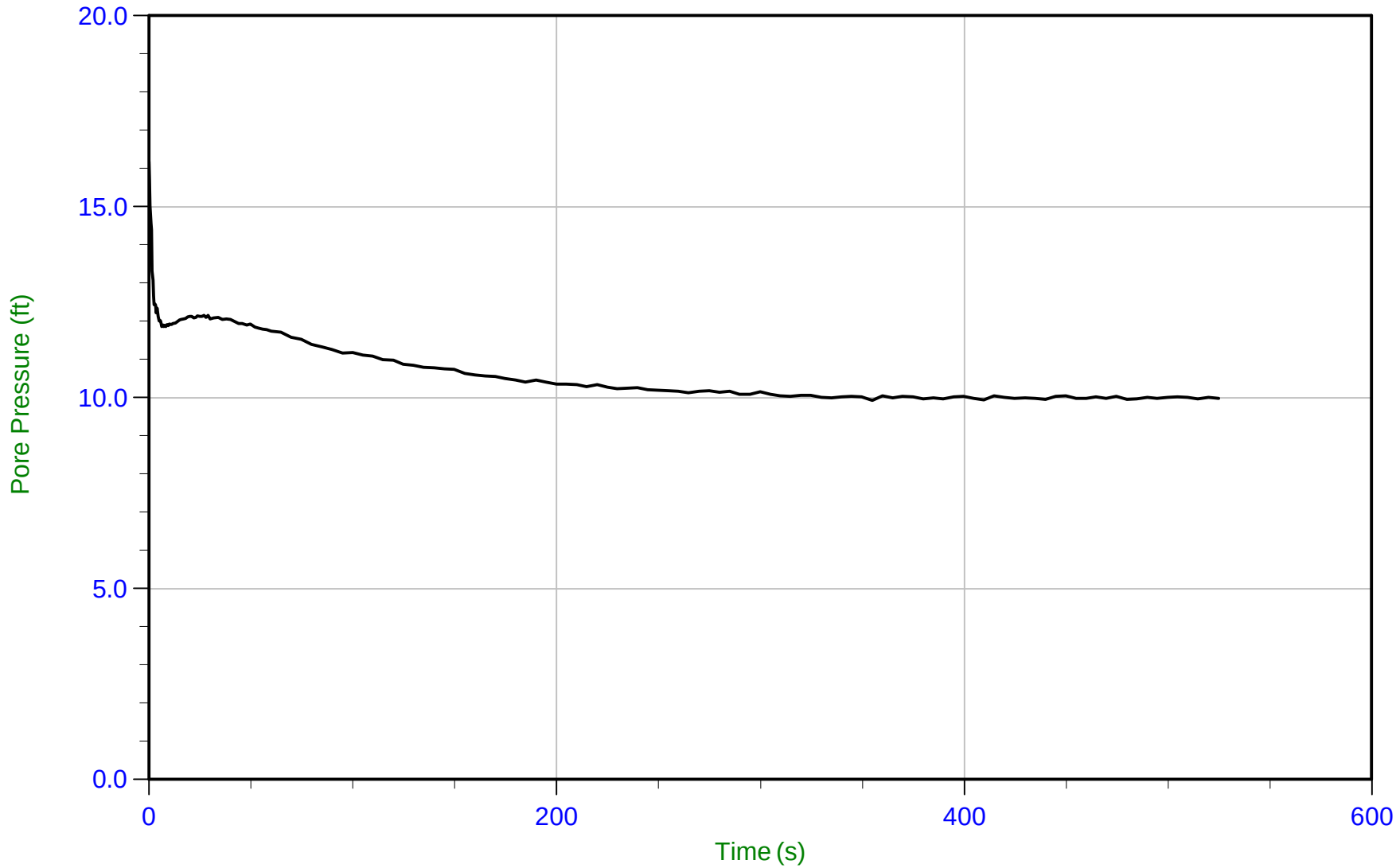
WT: 4.687 m / 15.378 ft
Ueq: 18.0 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/24/2022 12:05
Site: Tanforan Mall Redevelopment

Sounding: CPT-10
Cone: 815:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP10.PPD2
Depth: 10.000 m / 32.808 ft
Duration: 525.0 s

u Min: 9.9 ft
u Max: 16.2 ft
u Final: 10.0 ft

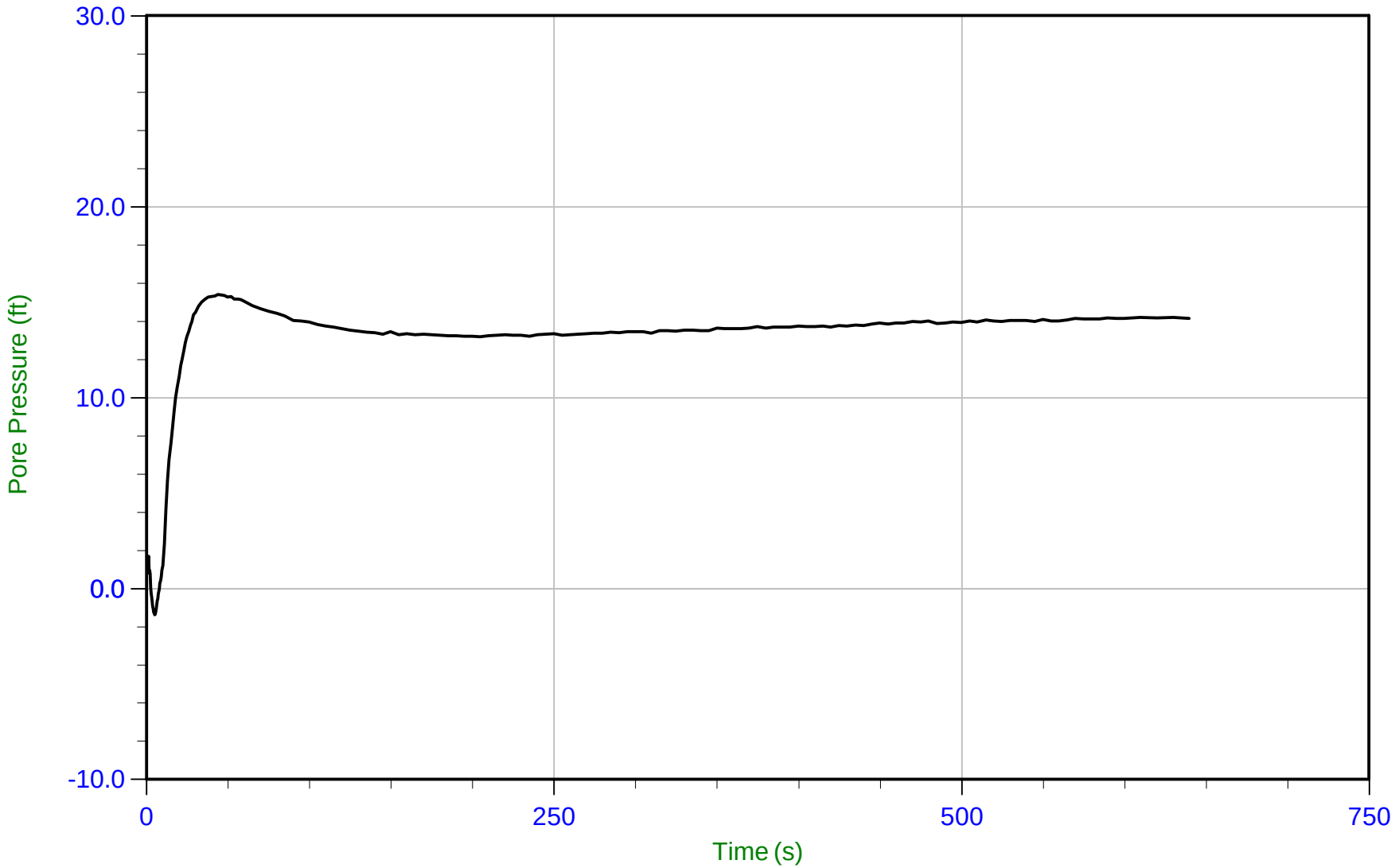
WT: 6.958 m / 22.829 ft
Ueq: 10.0 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 08:55
Site: Tanforan Mall Redevelopment

Sounding: CPT-11
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP11.PPD2
Depth: 15.400 m / 50.524 ft
Duration: 640.0 s

u Min: -1.4 ft
u Max: 15.4 ft
u Final: 14.1 ft

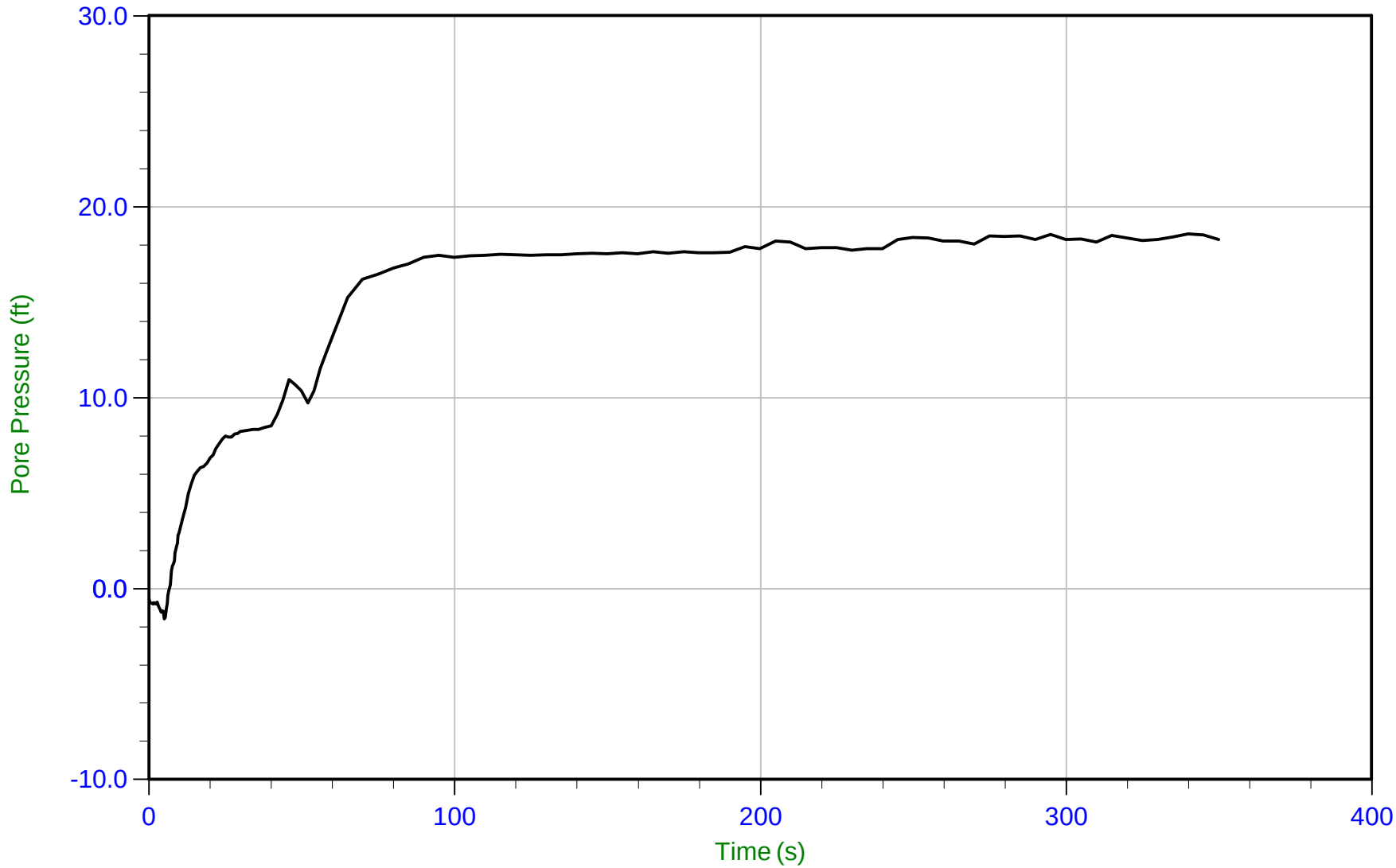
WT: 11.089 m / 36.381 ft
Ueq: 14.1 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/23/2022 08:55
Site: Tanforan Mall Redevelopment

Sounding: CPT-11
Cone: 813:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_CP11.PPD2
Depth: 16.775 m / 55.035 ft
Duration: 350.0 s

u Min: -1.6 ft
u Max: 18.6 ft
u Final: 18.3 ft

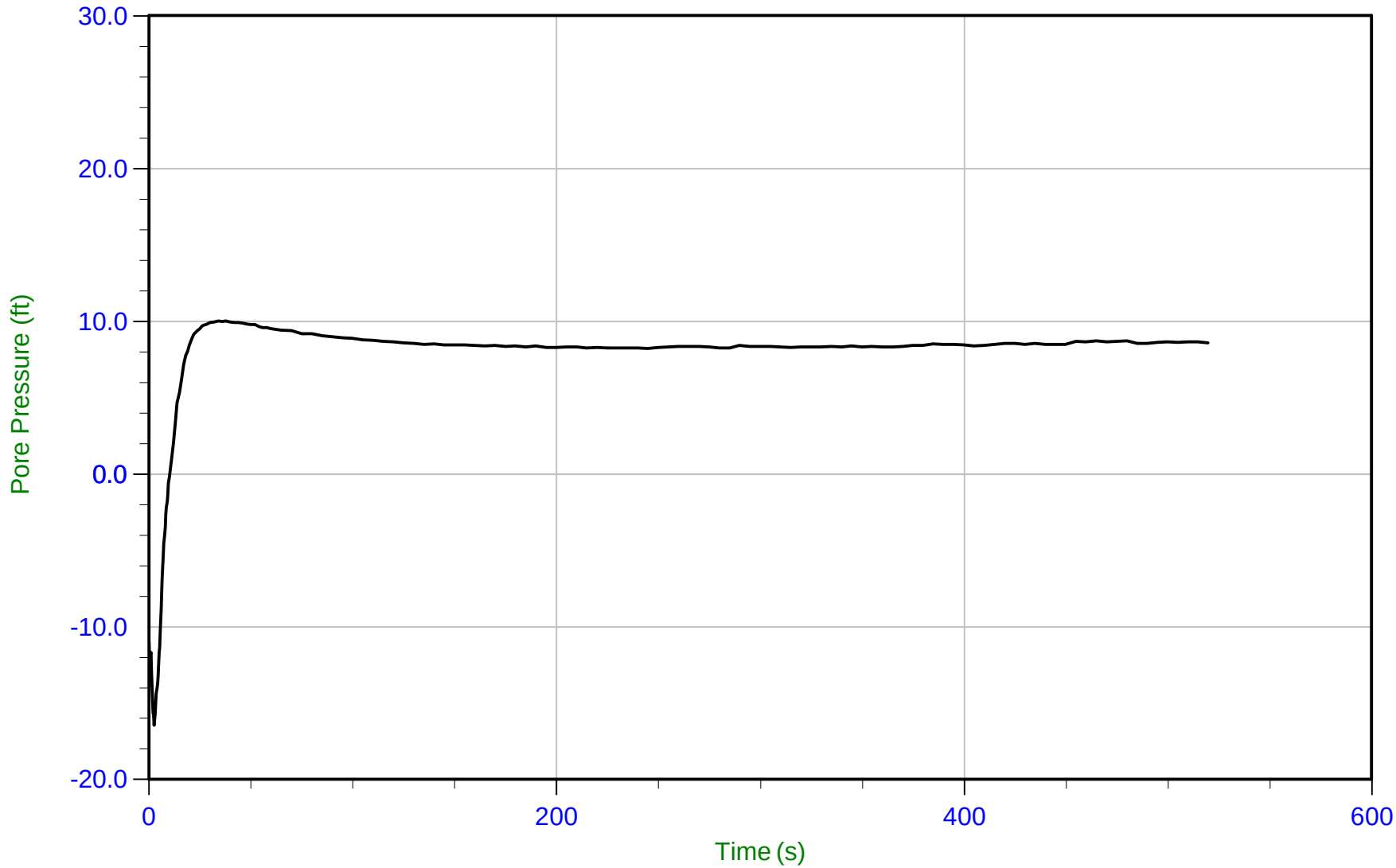
WT: 11.170 m / 36.646 ft
Ueq: 18.4 ft

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 06/24/2022 13:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-12
Cone: 815:T1500F15U35 Area=15 cm²



Trace Summary:

Filename: 22-56-24357_SP12.PPD2
Depth: 10.500 m / 34.448 ft
Duration: 520.0 s

u Min: -16.5 ft
u Max: 10.0 ft
u Final: 8.6 ft

WT: 7.876 m / 25.839 ft
Ueq: 8.6 ft

Seismic Cone Penetration Test Tabular Results

Job No:	22-56-24357
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-01
Date:	06:24:22 09:18
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
5.74	4.93	5.36			
9.02	8.21	8.47	3.12	4.50	692
12.30	11.49	11.68	3.21	3.55	903
15.58	14.77	14.92	3.24	4.41	736
18.87	18.05	18.18	3.25	4.02	810
22.15	21.33	21.44	3.26	3.93	830
25.43	24.62	24.70	3.27	3.22	1014
28.71	27.90	27.97	3.27	3.71	883
31.99	31.18	31.25	3.27	3.49	938
35.27	34.46	34.52	3.27	3.76	871
38.55	37.74	37.80	3.28	3.33	984
41.83	41.02	41.07	3.28	3.17	1034
45.11	44.30	44.35	3.28	2.57	1273
48.39	47.58	47.63	3.28	2.52	1299
51.61	50.80	50.84	3.21	2.47	1298
54.95	54.14	54.18	3.35	3.55	944
58.24	57.42	57.46	3.28	2.69	1221
61.52	60.70	60.74	3.28	3.38	969
64.80	63.99	64.02	3.28	2.74	1197
68.08	67.27	67.30	3.28	2.85	1152
71.36	70.55	70.58	3.28	2.80	1173
74.54	73.73	73.76	3.18	2.52	1262
77.82	77.01	77.04	3.28	2.36	1388
81.10	80.29	80.32	3.28	2.52	1299
84.38	83.57	83.60	3.28	2.15	1527
87.66	86.85	86.88	3.28	2.74	1198
90.95	90.13	90.16	3.28	2.71	1212
94.32	93.51	93.54	3.38	3.00	1128
97.61	96.79	96.82	3.28	2.47	1328
100.89	100.07	100.10	3.28	2.99	1096

Job No:	22-56-24292
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-02
Date:	06:23:22 12:32
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
6.00	5.19	5.60			
9.02	8.21	8.47	2.87	3.88	741
12.40	11.59	11.78	3.30	3.73	885
15.68	14.87	15.02	3.24	4.53	716
18.96	18.15	18.27	3.25	4.53	719
22.24	21.43	21.54	3.26	3.48	937
25.53	24.71	24.80	3.27	4.58	714
28.81	27.99	28.07	3.27	4.38	747
32.09	31.27	31.34	3.27	2.39	1371
35.37	34.56	34.62	3.28	4.18	784
38.65	37.84	37.89	3.28	3.18	1029

Job No:	22-56-24292
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-03
Date:	06:22:22 11:36
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
5.91	5.09	5.51			
9.12	8.31	8.57	3.06	4.18	732
12.47	11.66	11.84	3.27	3.78	865
15.75	14.94	15.08	3.24	5.37	604
19.03	18.22	18.34	3.26	3.67	887
22.31	21.50	21.60	3.26	2.86	1142
25.59	24.78	24.87	3.27	4.03	811
28.87	28.06	28.14	3.27	4.00	817
32.15	31.34	31.41	3.27	3.58	915
35.43	34.62	34.69	3.28	3.34	981
38.71	37.90	37.96	3.28	2.68	1221
42.00	41.18	41.24	3.28	2.36	1388
45.28	44.46	44.51	3.28	1.49	2195
48.56	47.74	47.79	3.28	2.92	1123
51.84	51.03	51.07	3.28	3.28	1000
55.12	54.31	54.35	3.28	2.98	1100
58.40	57.59	57.63	3.28	2.92	1122
61.68	60.87	60.90	3.28	2.97	1104
64.96	64.15	64.18	3.28	2.75	1192
68.24	67.43	67.46	3.28	2.80	1170
71.52	70.71	70.74	3.28	3.25	1009
74.80	73.99	74.02	3.28	3.00	1095
78.08	77.27	77.30	3.28	2.45	1341
81.37	80.55	80.58	3.28	2.74	1196
84.65	83.83	83.86	3.28	2.85	1150

Job No:	22-56-24292
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-04
Date:	06:22:22 07:42
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
5.84	5.03	5.45			
9.12	8.31	8.57	3.12	4.09	762
12.40	11.59	11.78	3.21	4.64	691
15.68	14.87	15.02	3.24	3.85	842
18.87	18.05	18.18	3.16	3.88	814

Job No:	22-56-24292
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-05
Date:	06:22:22 09:24
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
6.00	5.19	5.60			
9.25	8.44	8.70	3.10	3.11	995
12.53	11.72	11.91	3.21	3.33	964
15.81	15.00	15.15	3.24	3.48	930
19.09	18.28	18.40	3.25	4.04	806
22.38	21.56	21.67	3.26	4.17	782
25.66	24.84	24.93	3.27	4.49	727
28.97	28.16	28.24	3.30	4.71	701
32.25	31.44	31.51	3.27	3.92	835
35.50	34.69	34.75	3.24	3.48	931
38.78	37.97	38.03	3.28	3.45	950
42.06	41.25	41.30	3.28	2.78	1180
45.28	44.46	44.51	3.21	3.03	1061
48.56	47.74	47.79	3.28	3.33	984
51.90	51.09	51.13	3.34	2.76	1211
55.18	54.37	54.41	3.28	2.78	1181
58.46	57.65	57.69	3.28	2.66	1234
61.75	60.93	60.97	3.28	3.40	965
65.06	64.25	64.28	3.31	3.16	1047
68.34	67.53	67.56	3.28	3.40	964
71.62	70.81	70.84	3.28	3.02	1086
74.90	74.09	74.12	3.28	3.16	1040
78.18	77.37	77.40	3.28	2.67	1229
81.46	80.65	80.68	3.28	3.24	1013
84.74	83.93	83.96	3.28	3.02	1086
88.03	87.21	87.24	3.28	3.06	1074
91.31	90.49	90.52	3.28	2.99	1098
94.59	93.77	93.80	3.28	2.72	1206
97.87	97.06	97.08	3.28	3.07	1068
100.56	99.75	99.77	2.69	1.90	1419

Job No:	22-56-24292
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-08
Date:	06:23:22 07:14
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
2.56	1.75	2.73			
5.84	5.03	5.45	2.72	4.55	598
9.12	8.31	8.57	3.12	5.03	621
12.40	11.59	11.78	3.21	4.97	645
15.58	14.77	14.92	3.14	3.19	985
18.96	18.15	18.27	3.35	2.54	1319
22.24	21.43	21.54	3.26	3.57	914
25.53	24.71	24.80	3.27	4.92	664
28.81	27.99	28.07	3.27	4.05	807
32.09	31.27	31.34	3.27	4.54	721
35.37	34.56	34.62	3.28	3.84	853
38.65	37.84	37.89	3.28	3.62	905
41.93	41.12	41.17	3.28	2.65	1235
45.21	44.40	44.45	3.28	4.16	787
48.39	47.58	47.63	3.18	3.73	852
50.69	49.88	49.92	2.30	2.22	1035

Job No:	22-56-24357
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-09
Date:	06:24:22 07:39
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
2.79	1.98	2.88			
6.07	5.26	5.66	2.78	5.28	526
9.35	8.54	8.79	3.13	5.83	537
12.63	11.82	12.00	3.21	4.48	717
15.91	15.10	15.25	3.24	4.36	744
19.19	18.38	18.50	3.26	5.46	597
22.47	21.66	21.76	3.26	5.77	566
25.75	24.94	25.03	3.27	3.87	845
29.04	28.22	28.30	3.27	3.87	846
32.32	31.50	31.57	3.27	3.67	892
33.37	32.55	32.62	1.05	1.14	920

Job No:	22-56-24357
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-10
Date:	06:24:22 12:05
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
2.56	1.75	2.73			
5.84	5.03	5.45	2.72	4.18	649
9.12	8.31	8.57	3.12	6.68	467
12.40	11.59	11.78	3.21	4.38	732
15.68	14.87	15.02	3.24	4.54	714
18.96	18.15	18.27	3.25	4.01	811
25.53	24.71	24.80	6.53	8.43	775
28.81	27.99	28.07	3.27	5.33	614
32.09	31.27	31.34	3.27	4.73	691
35.37	34.56	34.62	3.28	3.44	951
38.65	37.84	37.89	3.28	3.39	967
41.93	41.12	41.17	3.28	2.48	1324
45.21	44.40	44.45	3.28	3.98	823
48.49	47.68	47.72	3.28	3.39	967
50.85	50.04	50.09	2.36	3.28	719

Job No:	22-56-24357
Client:	Langan Engineering
Project:	Tanforan Mall Redevelopment
Sounding ID:	CPT-12
Date:	06:24:22 13:38
Seismic Source:	Beam
Seismic Offset (ft):	2.10
Source Depth (ft):	0.00
Geophone Offset (ft):	0.81

SCPTu SHEAR WAVE VELOCITY TEST RESULTS - Vs

Tip Depth (ft)	Geophone Depth (ft)	Ray Path (ft)	Ray Path Difference (ft)	Travel Time Interval (ms)	Interval Velocity (ft/s)
2.69	1.88	2.82			
6.00	5.19	5.60	2.78	6.92	402
9.19	8.37	8.63	3.03	4.70	645
12.47	11.66	11.84	3.21	3.60	892
15.81	15.00	15.15	3.31	3.72	890
19.09	18.28	18.40	3.25	3.73	872
22.31	21.50	21.60	3.20	3.33	961
25.66	24.84	24.93	3.33	3.67	908
28.97	28.16	28.24	3.30	4.91	673
32.25	31.44	31.51	3.27	4.91	667
38.78	37.97	38.03	6.52	8.24	791
42.06	41.25	41.30	3.28	4.00	819
45.34	44.53	44.58	3.28	3.48	942
48.62	47.81	47.86	3.28	3.38	970
51.90	51.09	51.13	3.28	3.51	933
55.18	54.37	54.41	3.28	3.73	879
58.46	57.65	57.69	3.28	3.46	948
61.75	60.93	60.97	3.28	3.54	926
65.06	64.25	64.28	3.31	3.80	872
68.34	67.53	67.56	3.28	3.59	915
71.62	70.81	70.84	3.28	3.16	1038
74.90	74.09	74.12	3.28	2.87	1144
78.18	77.37	77.40	3.28	3.02	1085
81.37	80.55	80.58	3.18	2.73	1165
84.65	83.83	83.86	3.28	3.07	1067
87.93	87.11	87.14	3.28	3.29	998
89.73	88.92	88.94	1.81	1.21	1492

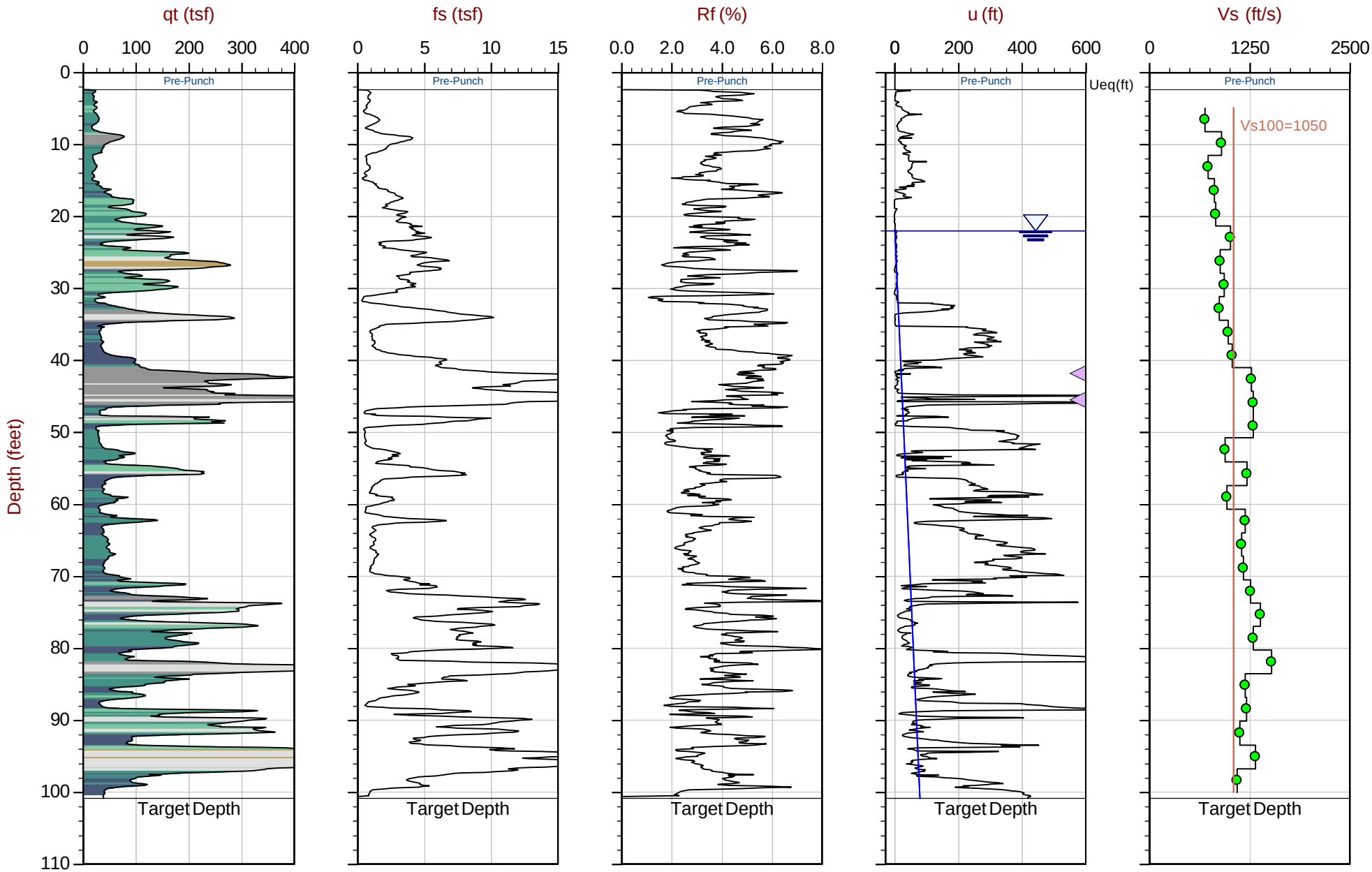
Seismic Cone Penetration Test Plots

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 09:18
Site: Tanforan Mall Redevelopment

Sounding: CPT-01
Cone: 813:T1500F15U35



Max Depth: 30.750 m / 100.88 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP01.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4166051m E: 551281m

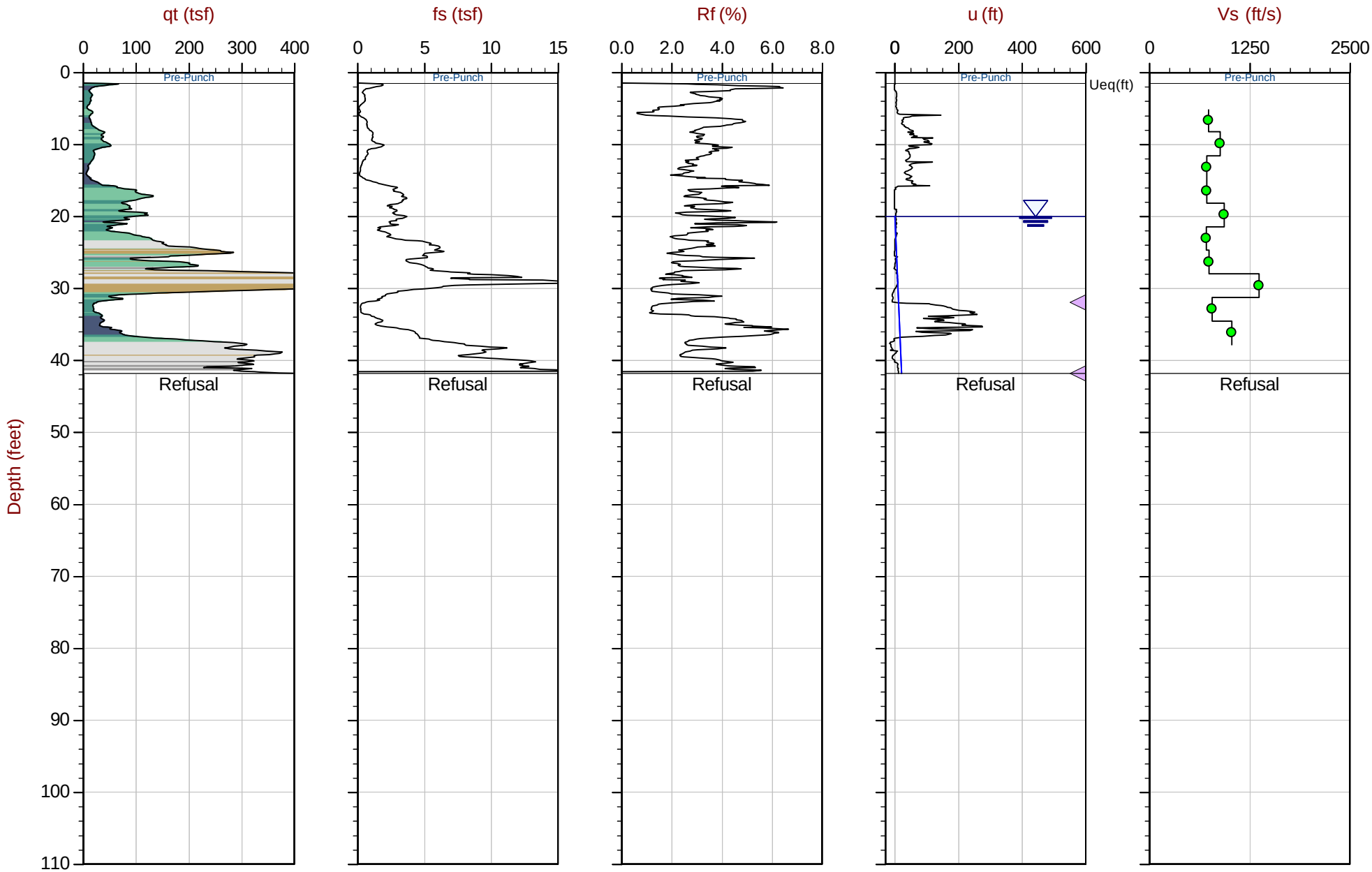
Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 12:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-02
Cone: 813:T1500F15U35



Max Depth: 12.750 m / 41.83 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP02.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165928m E: 551335m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

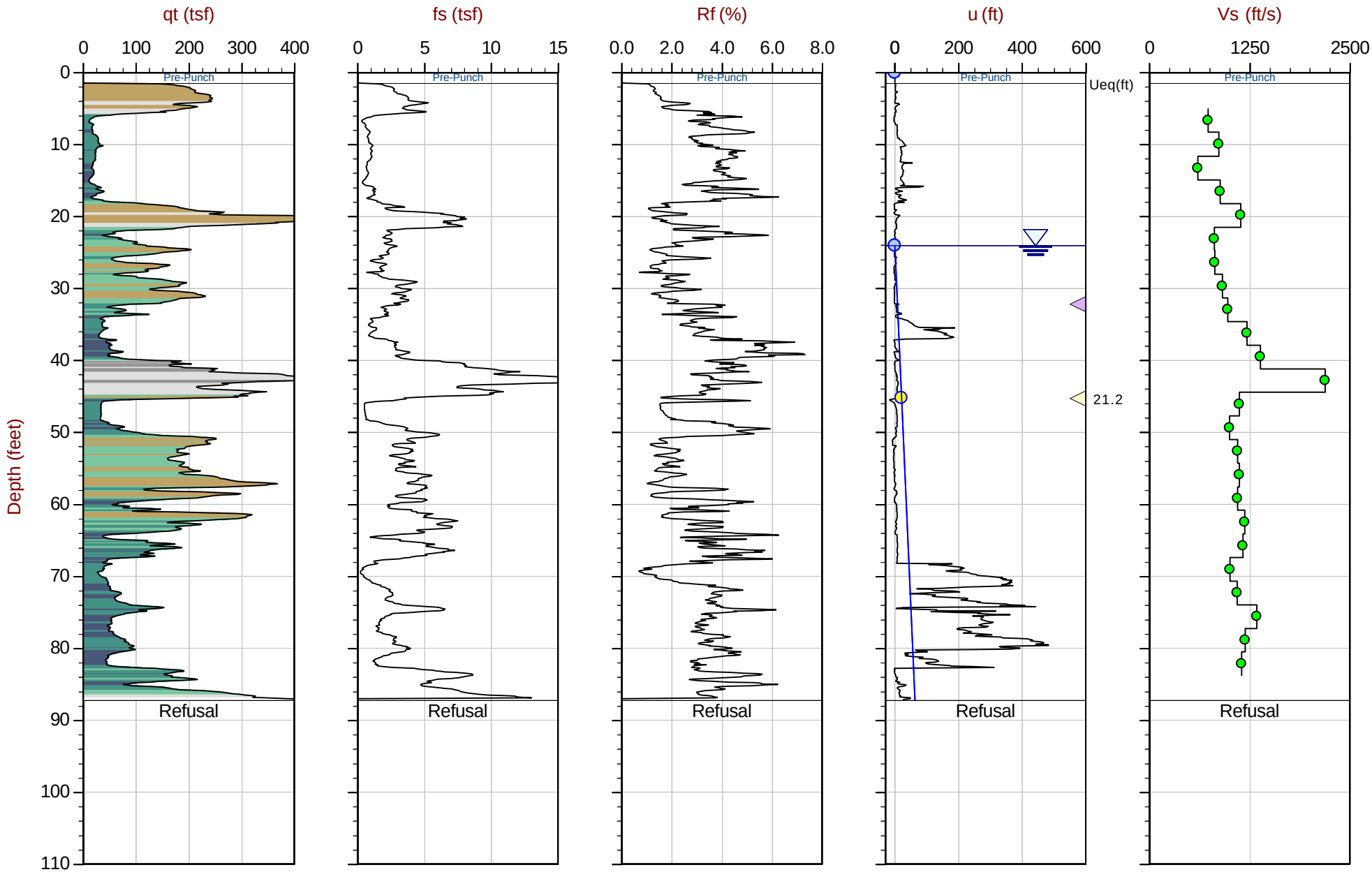
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 11:59
Site: Tanforan Mall Redevelopment

Sounding: CPT-03
Cone: 813:T1500F15U35



Max Depth: 26.600 m / 87.27 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP03.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165807m E: 551294m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

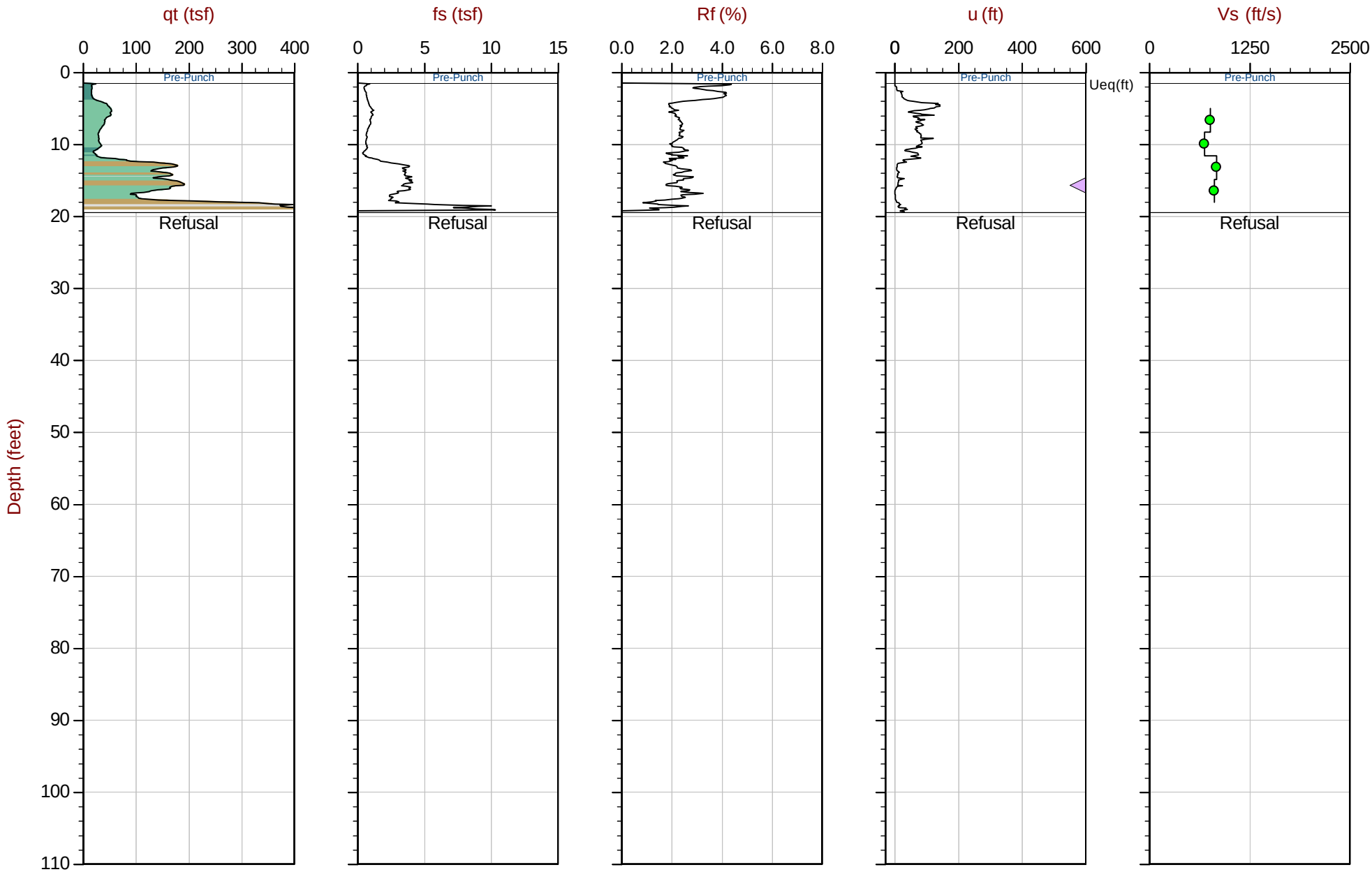
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 07:57
Site: Tanforan Mall Redevelopment

Sounding: CPT-04
Cone: 813:T1500F15U35



Max Depth: 5.925 m / 19.44 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP04.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165687m E: 551099m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

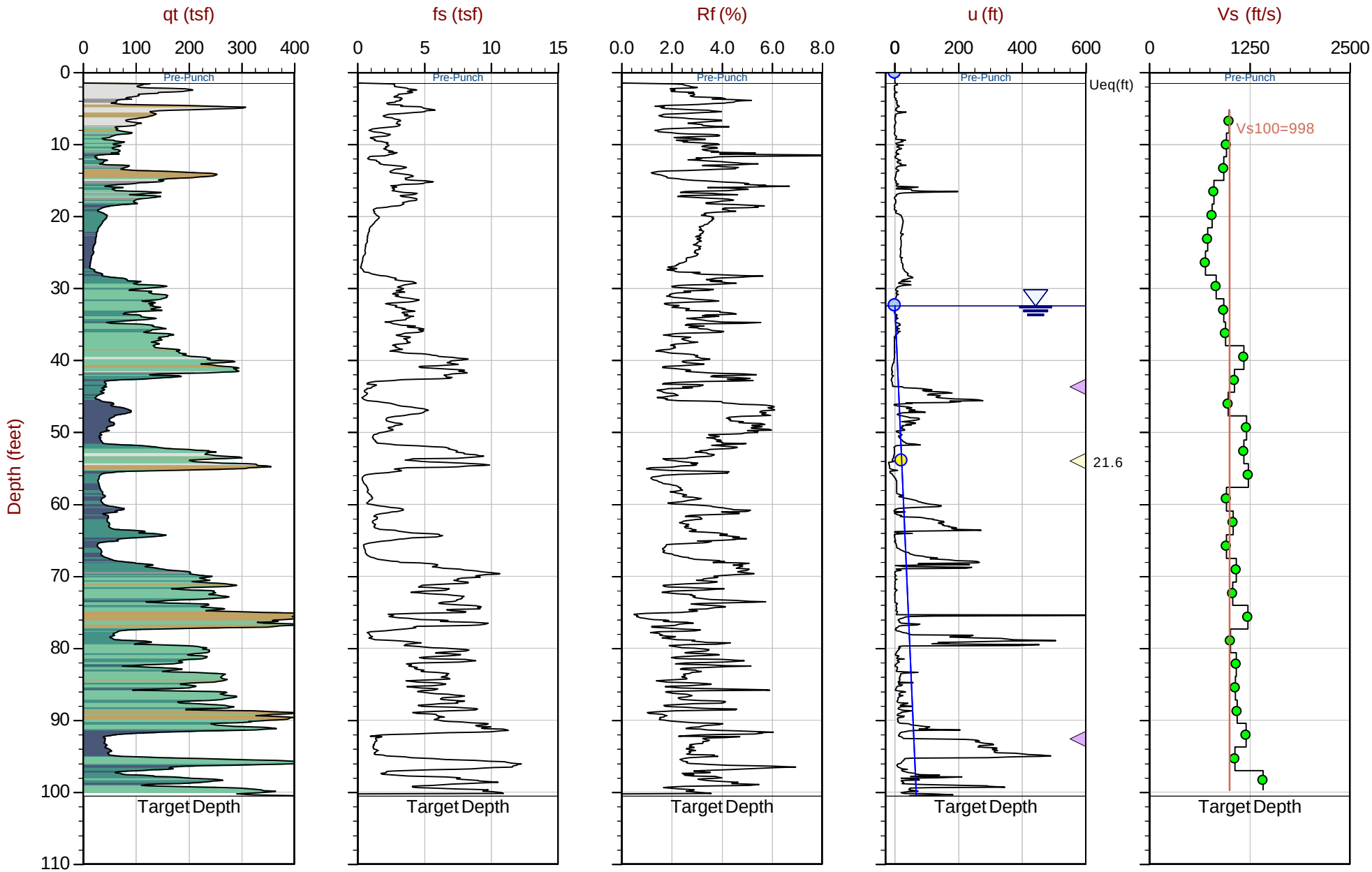
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-22 09:34
Site: Tanforan Mall Redevelopment

Sounding: CPT-05
Cone: 813:T1500F15U35



Max Depth: 30.650 m / 100.56 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP05.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165596m E: 551219m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

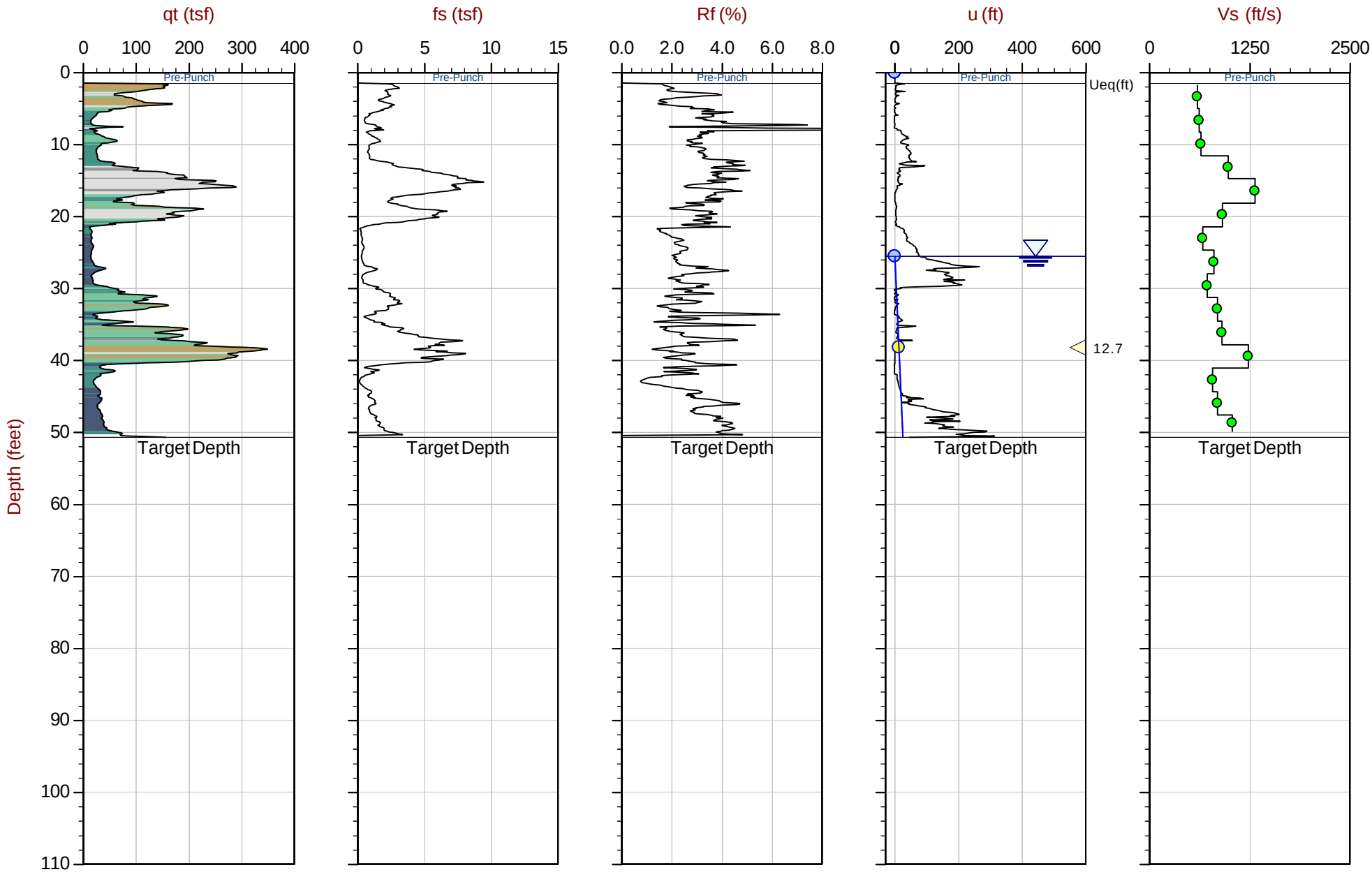
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-23 07:22
Site: Tanforan Mall Redevelopment

Sounding: CPT-08
Cone: 813:T1500F15U35



Max Depth: 15.450 m / 50.69 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP08.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165443m E: 551257m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

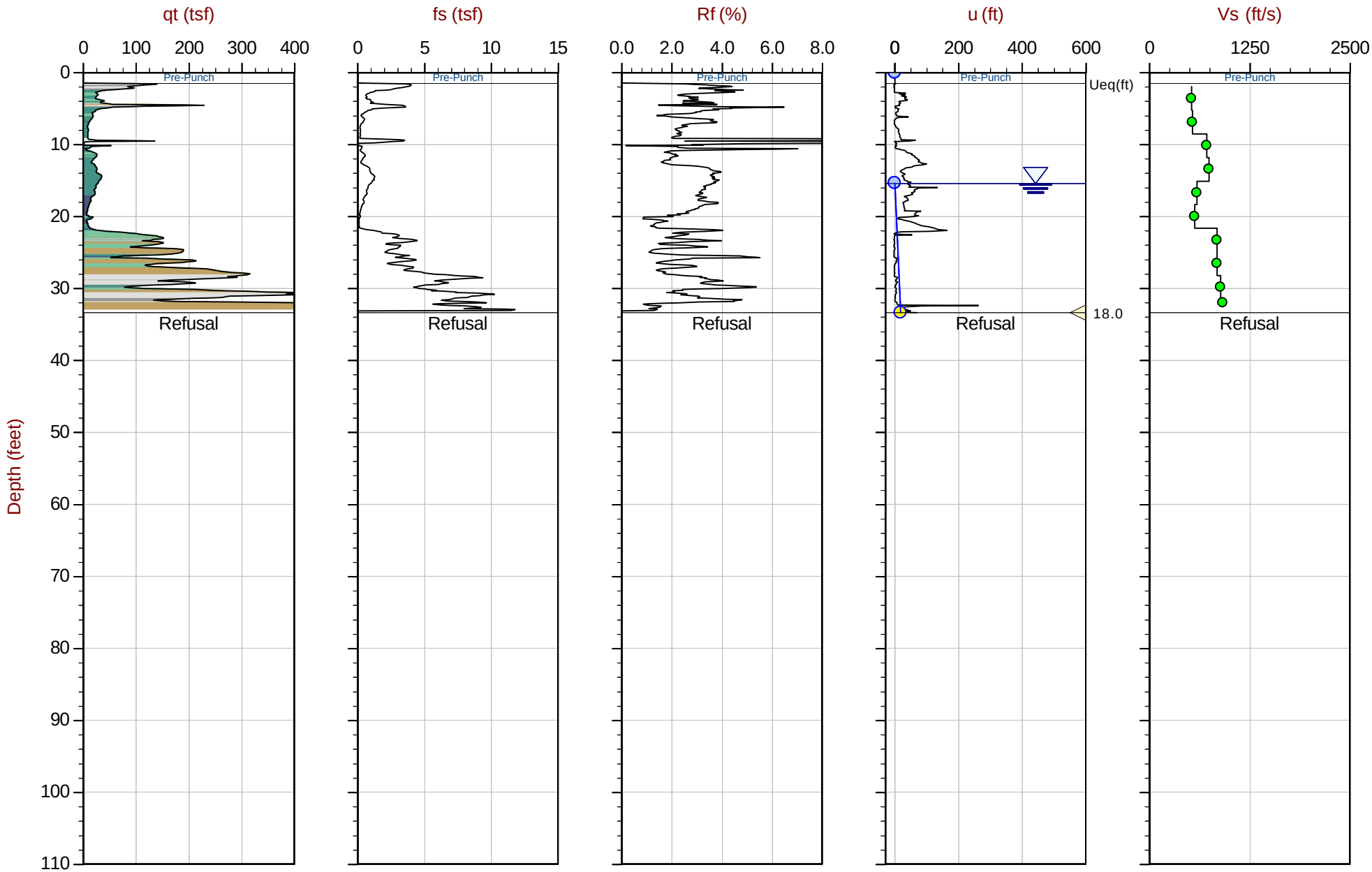
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 07:39
Site: Tanforan Mall Redevelopment

Sounding: CPT-09
Cone: 813:T1500F15U35



Max Depth: 10.175 m / 33.38 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP09.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165763m E: 551409m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

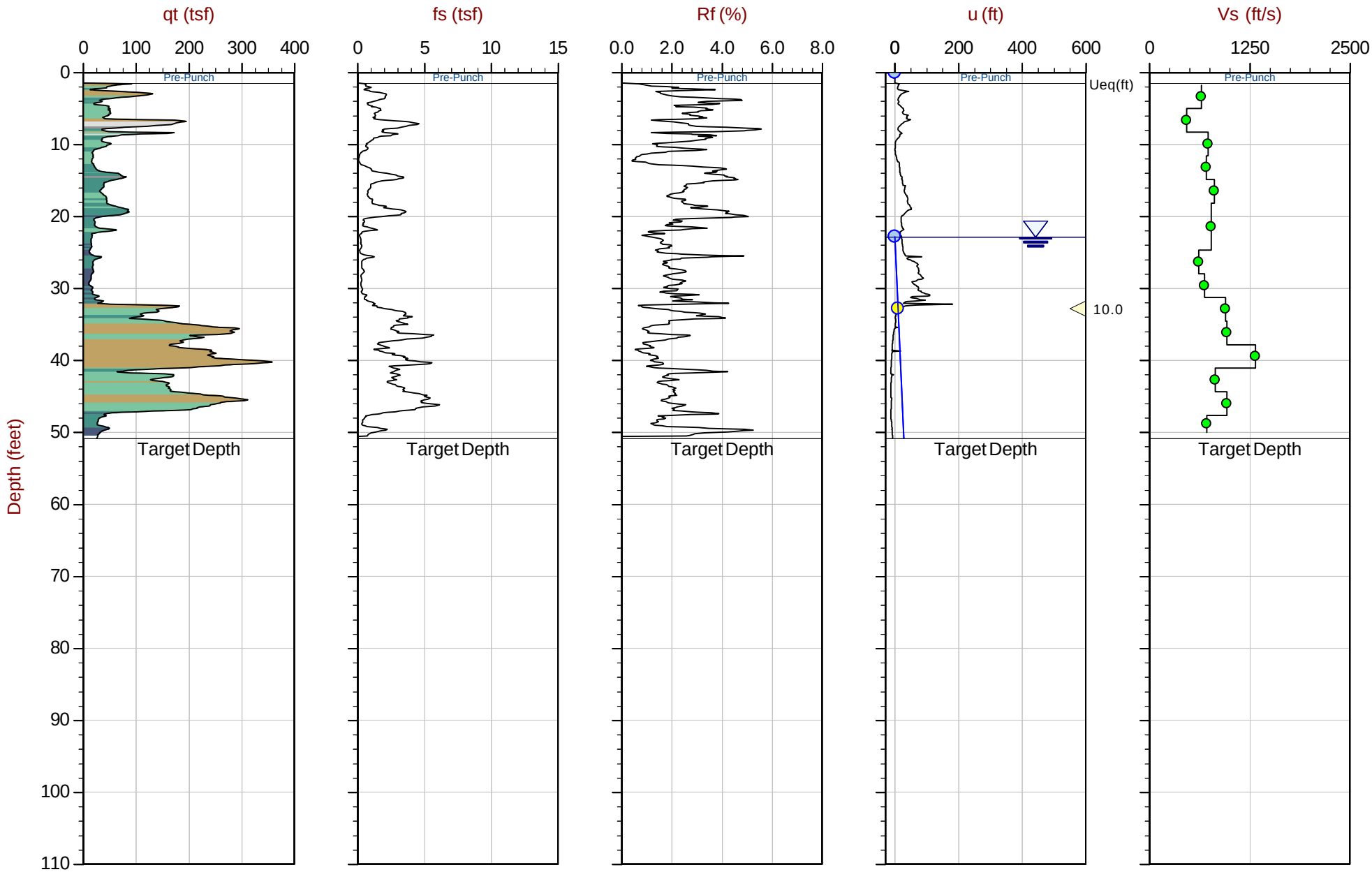
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 12:05
Site: Tanforan Mall Redevelopment

Sounding: CPT-10
Cone: 815:T1500F15U35



Max Depth: 15.500 m / 50.85 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP10.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165510m E: 551524m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

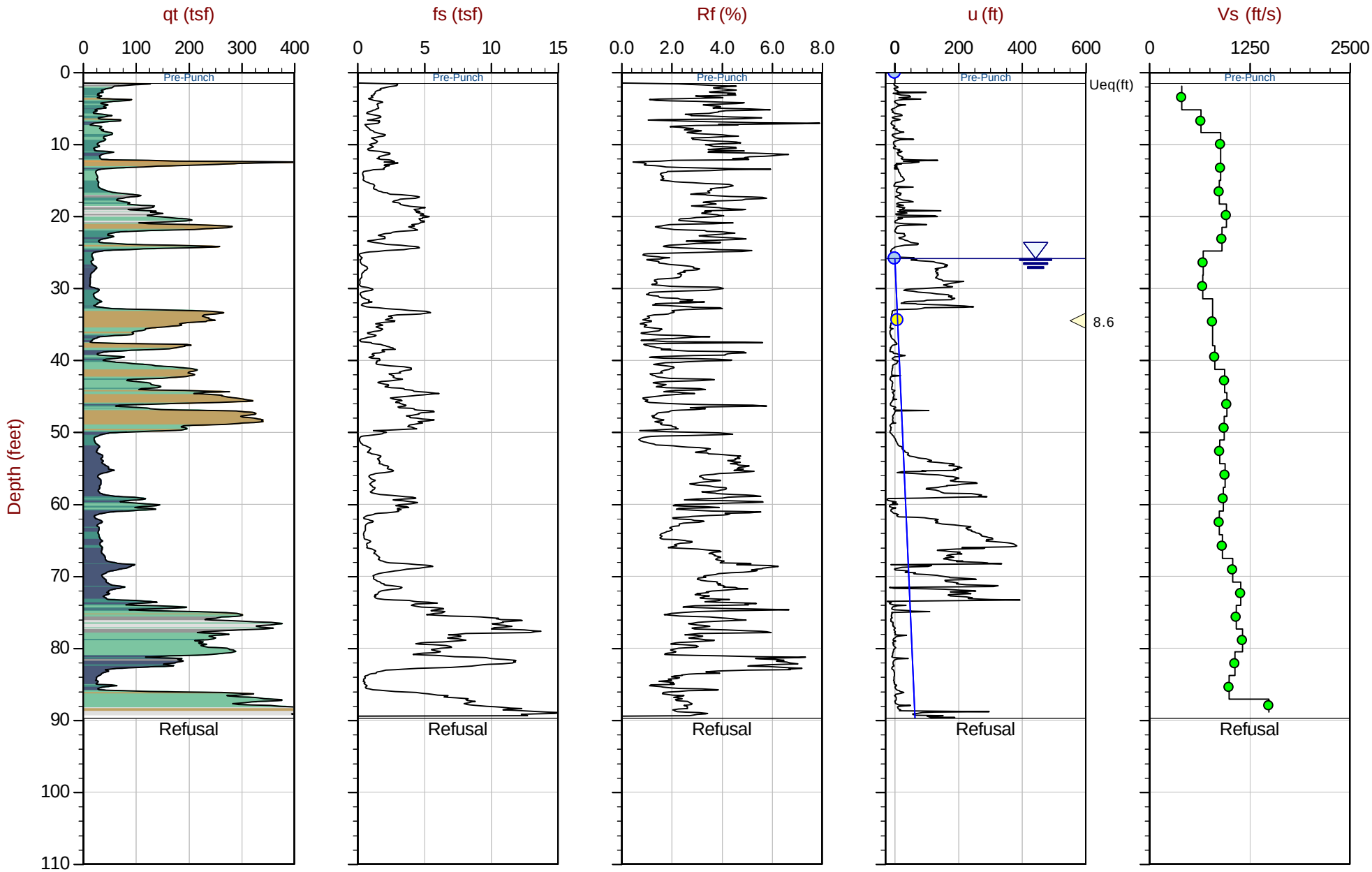
The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

CONETEC

Langan Engineering

Job No: 22-56-24357
Date: 2022-06-24 13:38
Site: Tanforan Mall Redevelopment

Sounding: CPT-12
Cone: 815:T1500F15U35



Max Depth: 27.350 m / 89.73 ft
Depth Inc: 0.025 m / 0.082 ft
Avg Int: Every Point

File: 22-56-24357_SP12.COR
Unit Wt: SBTQtn (PKR2009)

SBT: Robertson, 2009 and 2010
Coords: UTM 10S N: 4165486m E: 551592m

Equilibrium Pore Pressure (Ueq) | Assumed Ueq | Dissipation, Ueq achieved | Dissipation, Ueq not achieved | Hydrostatic Line

The reported coordinates were acquired from consumer grade GPS equipment and are only approximate locations. The coordinates should not be used for design purposes.

Seismic Cone Penetration Test Shear Wave (Vs) Traces

CONETEC

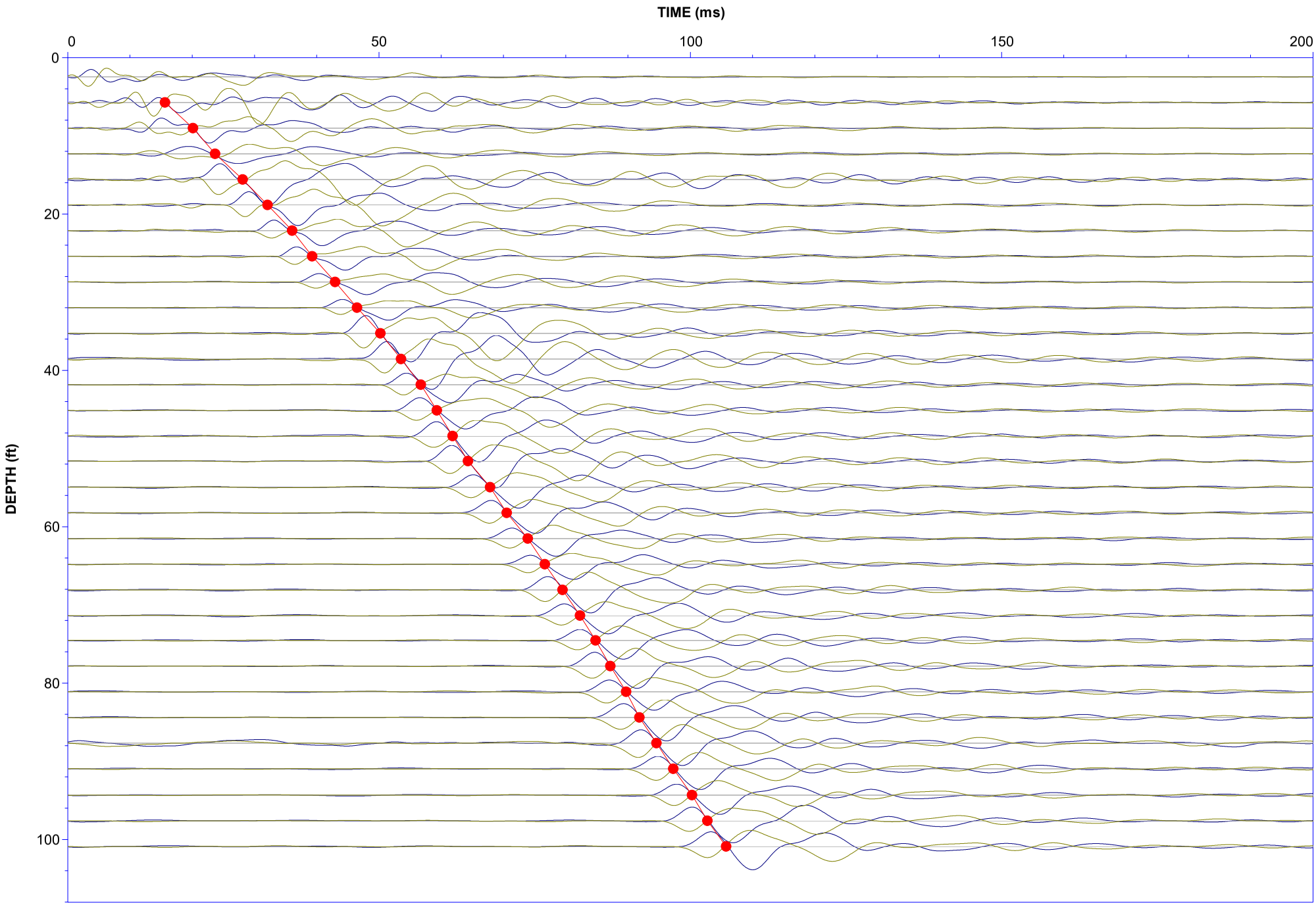
Job No: 22-56-24357
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:24:22 09:18

Project: Tanforan Mall Redevelopment
Cone: 813:T1500F15U35

Filter: BP 0-250 Hz

Sounding: CPT-01



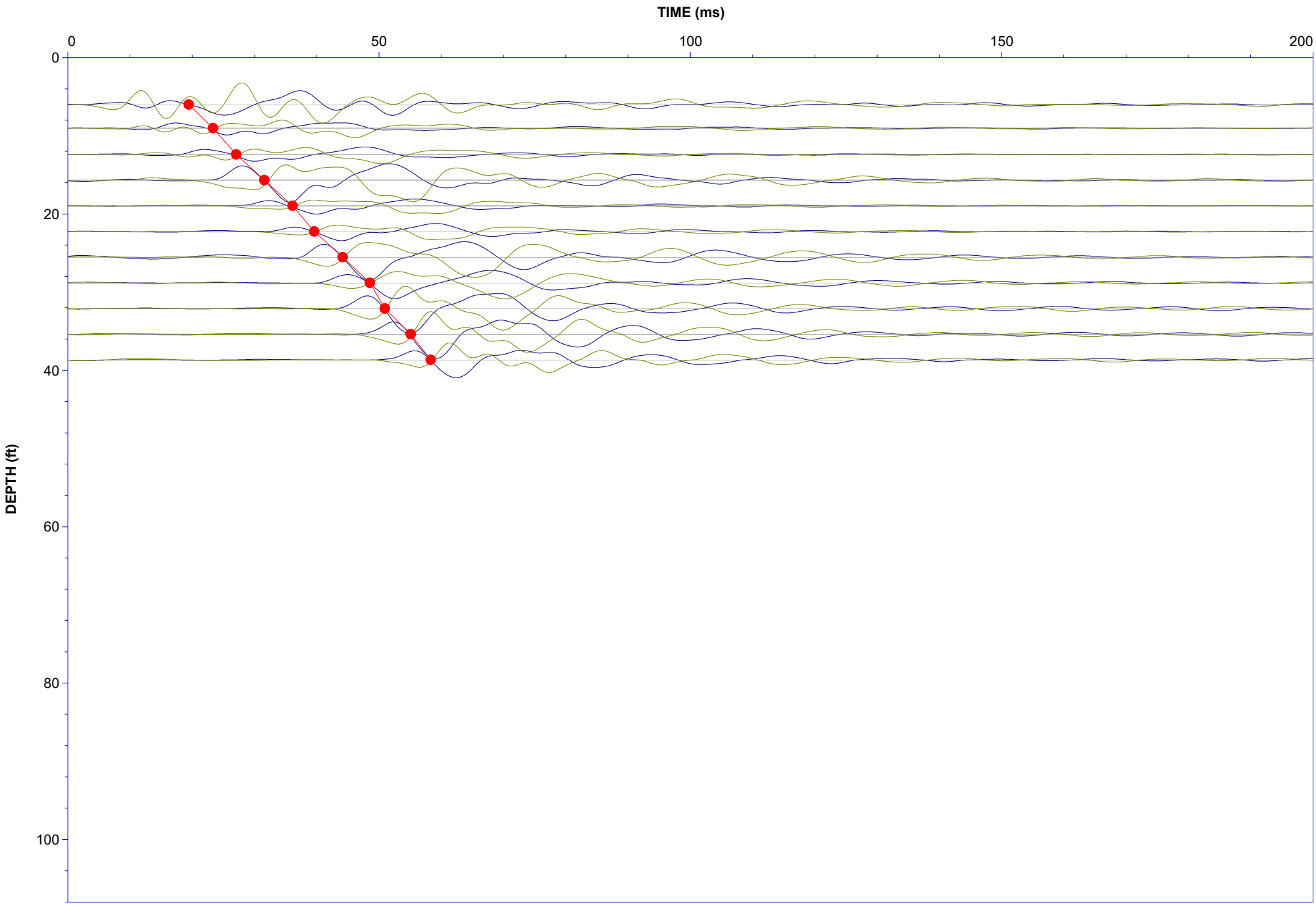
Job No: 22-56-24292
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:23:22 12:32

Project: Tanforan Mall Redevelopment
Cone: 813:T1500F15U35

Filter: BP 0-200 Hz

Sounding: CPT-02



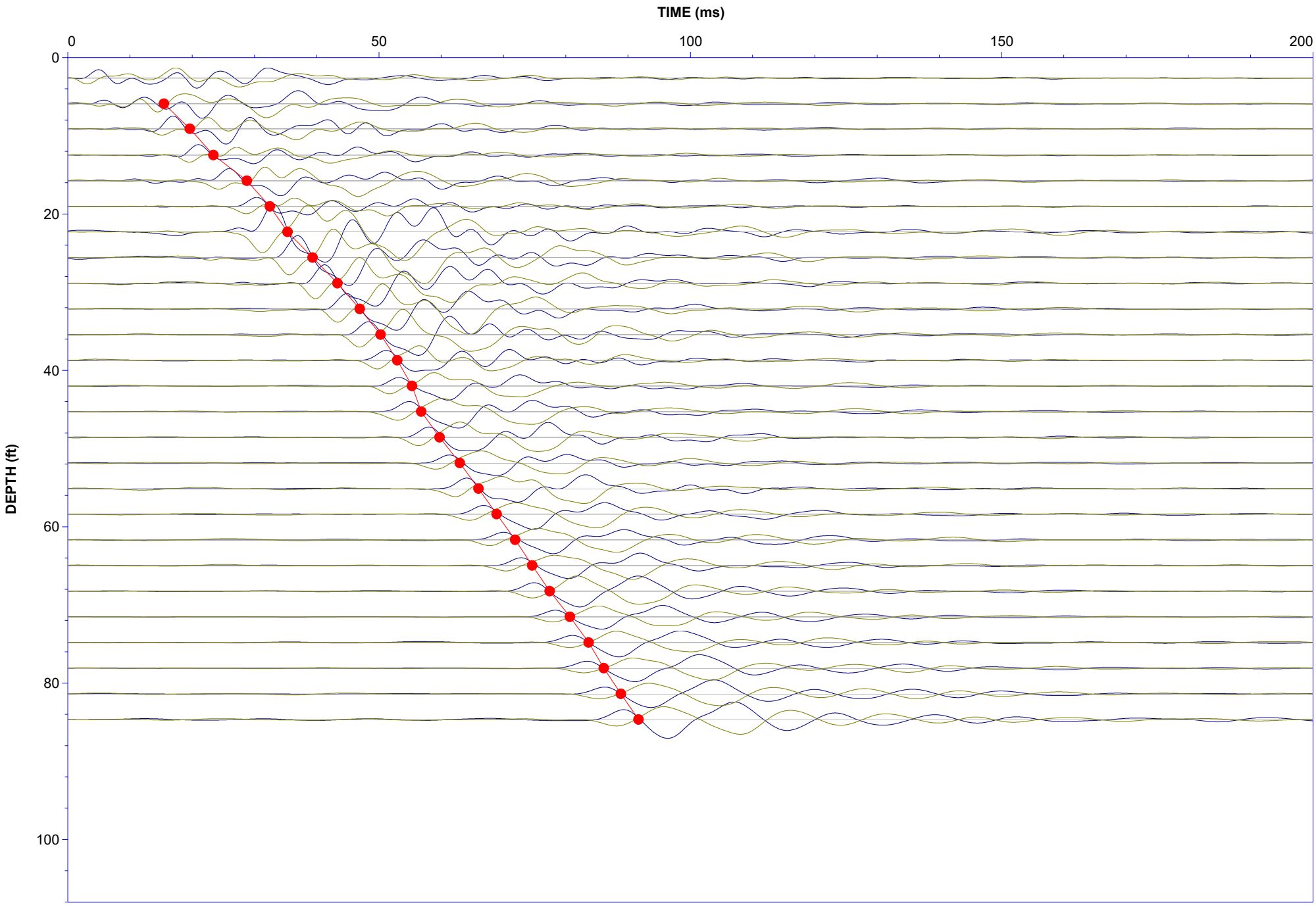
Job No: 22-56-24292
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:22:22 11:36

Project: Tanforan Mall Redevelopment
Cone: 813:T1500F15U35

Filter: BP 0-250 Hz

Sounding: CPT-03



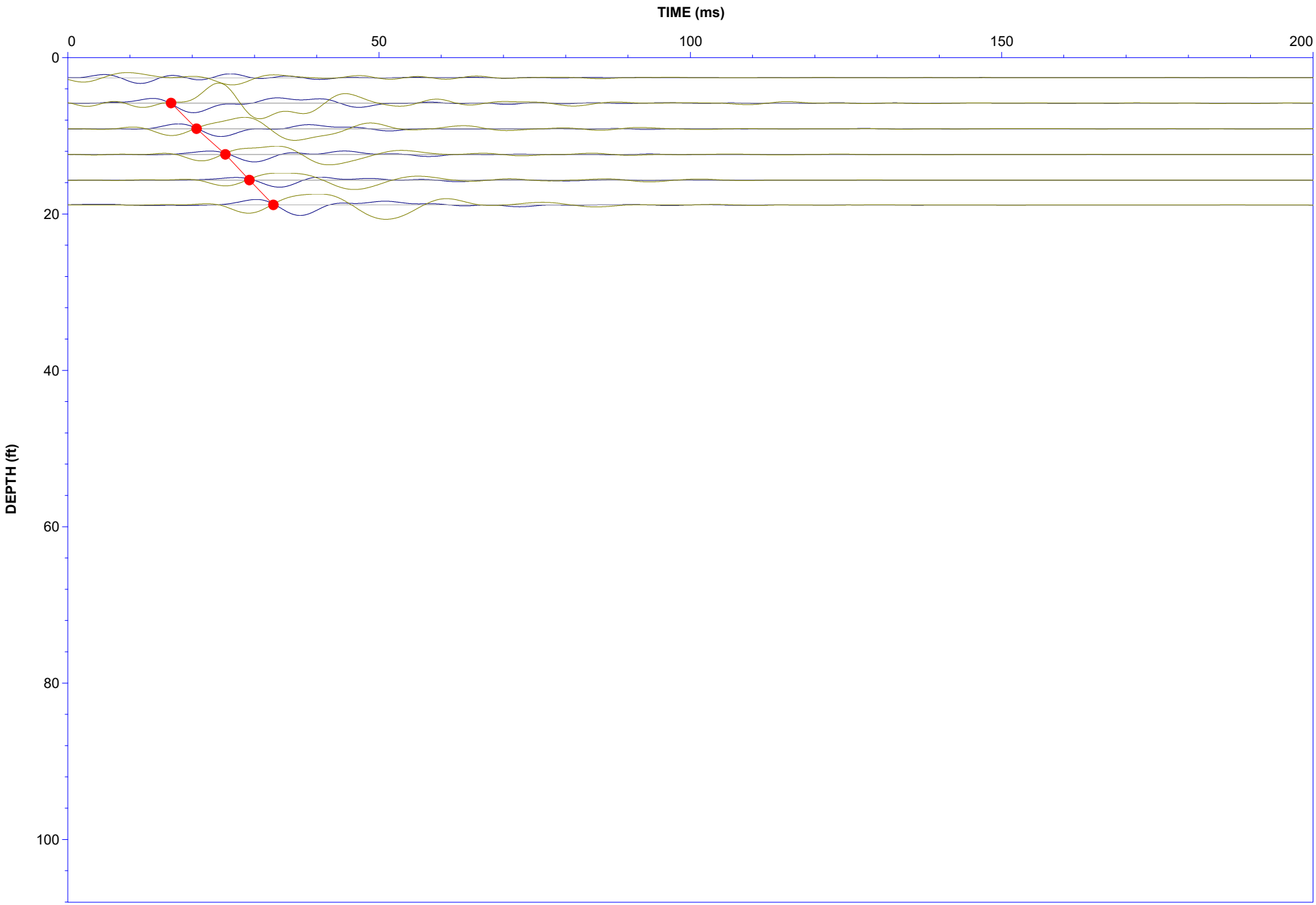
Job No: 22-56-24292
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:22:22 07:42

Project: Tanforan Mall Redevelopment
Cone: 813:T1500F15U35

Filter: BP 0-125 Hz

Sounding: CPT-04



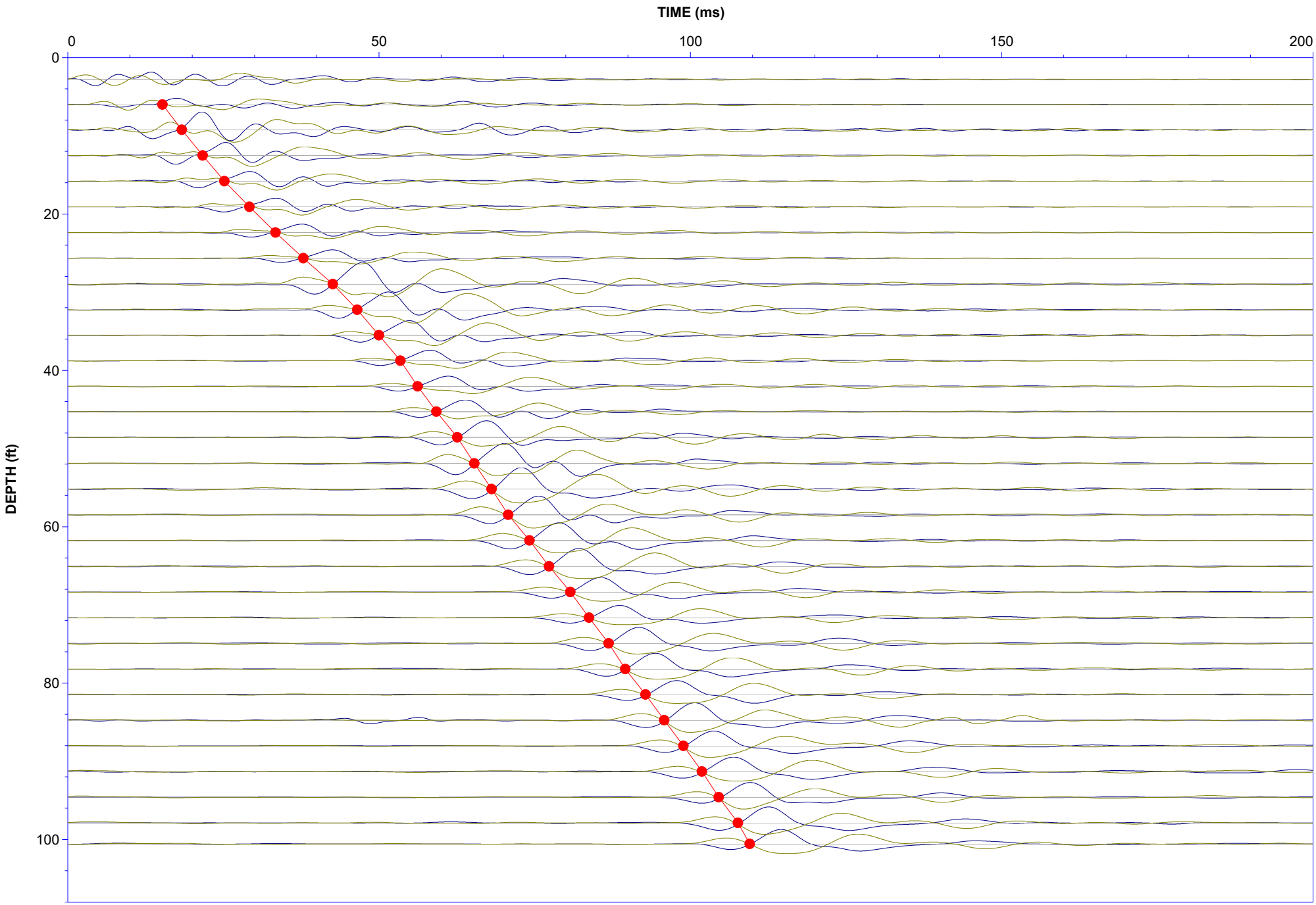
Job No: 22-56-24292
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:22:22 09:24

Project: Tanforan Mall Redevelopment
Cone: 813:T1500F15U35

Filter: BP 0-200 Hz

Sounding: CPT-05



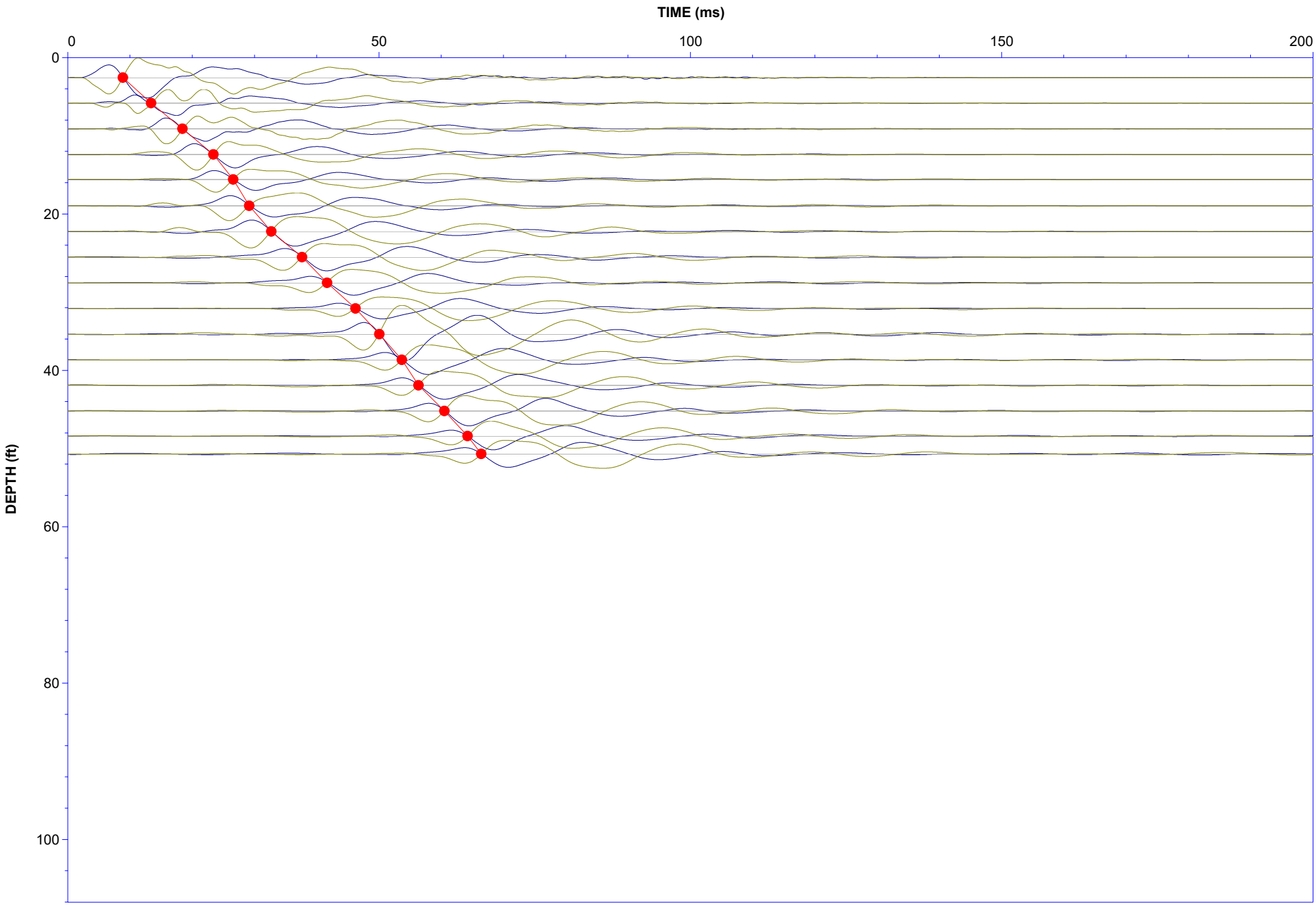
Job No: 22-56-24292
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:23:22 07:14

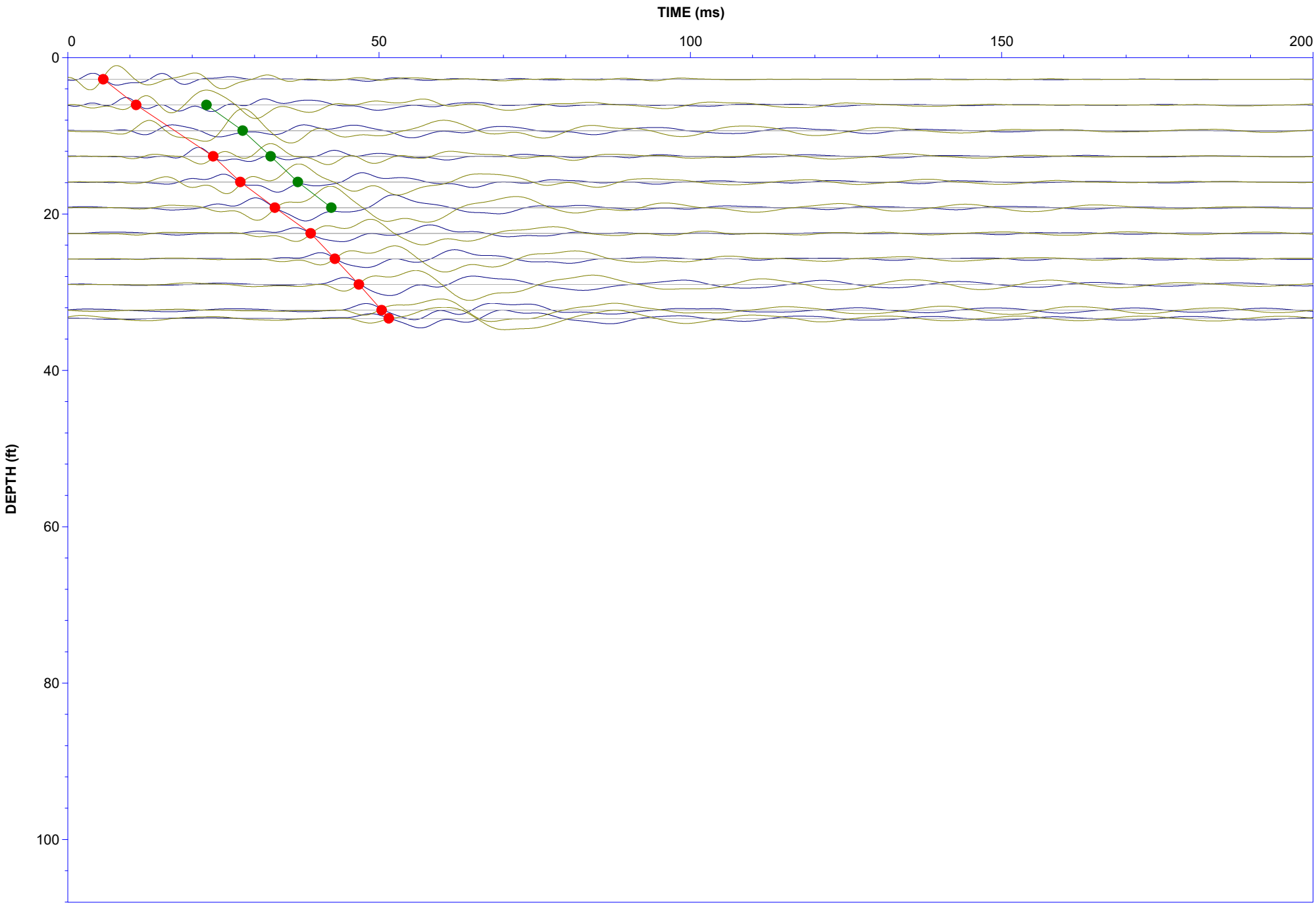
Project: Tanforan Mall Redevelopment
Cone: 813:T1500F15U35

Filter: BP 0-500 Hz

Sounding: CPT-08



Job No: 22-56-24357 | Client: Langan Engineering | Project: Tanforan Mall Redevelopment | Filter: BP 0-200 Hz | Sounding: CPT-09
Analysis: Shear Wave | Date: 06:24:22 07:39 | Cone: 813:T1500F15U35



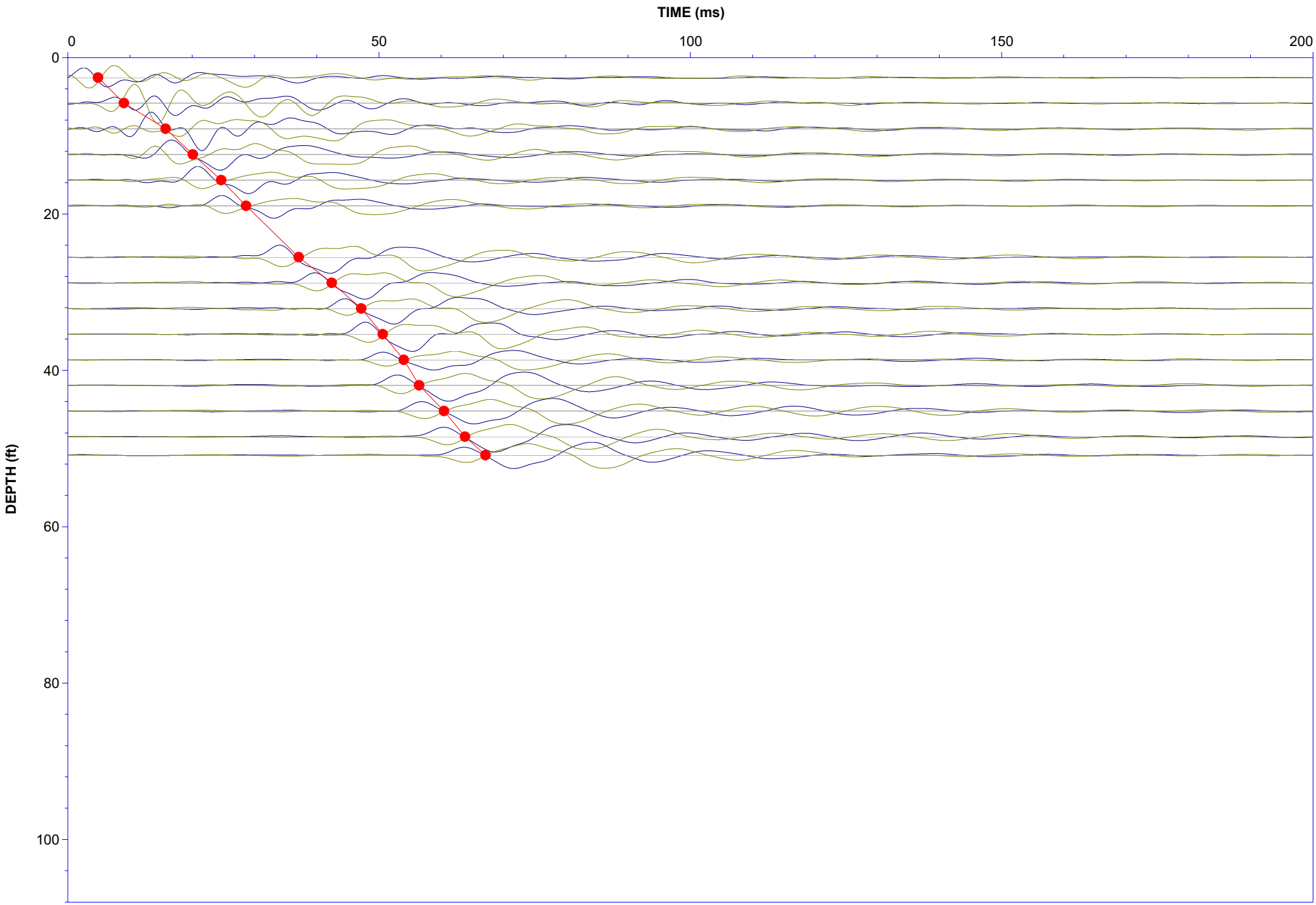
Job No: 22-56-24357
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:24:22 12:05

Project: Tanforan Mall Redevelopment
Cone: 815:T1500F15U35

Filter: BP 0-500 Hz

Sounding: CPT-10



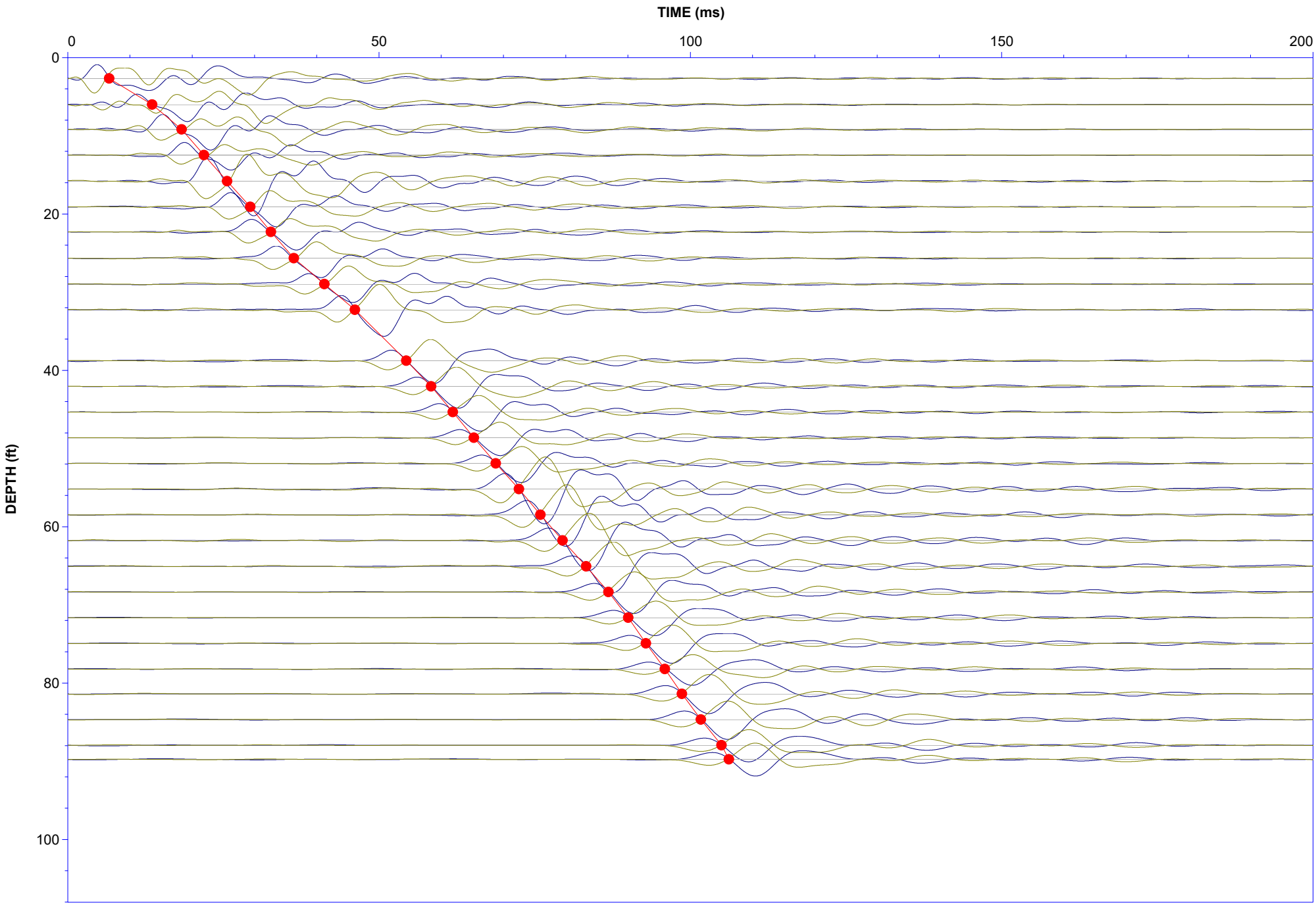
Job No: 22-56-24357
Analysis: Shear Wave

Client: Langan Engineering
Date: 06:24:22 13:38

Project: Tanforan Mall Redevelopment
Cone: 815:T1500F15U35

Filter: BP 0-250 Hz

Sounding: CPT-12



Methodology Statements and Data File Formats

CONETEC

Cone penetration tests (CPTu) are conducted using an integrated electronic piezocone penetrometer and data acquisition system manufactured by Adara Systems Ltd., a subsidiary of ConeTec.

ConeTec's piezocone penetrometers are compression type designs in which the tip and friction sleeve load cells are independent and have separate load capacities. The piezocones use strain gauged load cells for tip and sleeve friction and a strain gauged diaphragm type transducer for recording pore pressure. The piezocones also have a platinum resistive temperature device (RTD) for monitoring the temperature of the sensors, an accelerometer type dual axis inclinometer and two geophone sensors for recording seismic signals. All signals are amplified and measured with minimum sixteen-bit resolution down hole within the cone body, and the signals are sent to the surface using a high bandwidth, error corrected digital interface through a shielded cable.

ConeTec penetrometers are manufactured with various tip, friction and pore pressure capacities in both 10 cm^2 and 15 cm^2 tip base area configurations in order to maximize signal resolution for various soil conditions. The specific piezocone used for each test is described in the CPT summary table presented in the first appendix. The 15 cm^2 penetrometers do not require friction reducers as they have a diameter larger than the deployment rods. The 10 cm^2 piezocones use a friction reducer consisting of a rod adapter extension behind the main cone body with an enlarged cross sectional area (typically 44 millimeters diameter over a length of 32 millimeters with tapered leading and trailing edges) located at a distance of 585 millimeters above the cone tip.

The penetrometers are designed with equal end area friction sleeves, a net end area ratio of 0.8 and cone tips with a 60 degree apex angle.

All ConeTec piezocones can record pore pressure at various locations. Unless otherwise noted, the pore pressure filter is located directly behind the cone tip in the "u_2" position (ASTM Type 2). The filter is six millimeters thick, made of porous plastic (polyethylene) having an average pore size of 125 microns (90-160 microns). The function of the filter is to allow rapid movements of extremely small volumes of water needed to activate the pressure transducer while preventing soil ingress or blockage.

The piezocone penetrometers are manufactured with dimensions, tolerances and sensor characteristics that are in general accordance with the current ASTM D5778 standard. ConeTec's calibration criteria also meets or exceeds those of the current ASTM D5778 standard. An illustration of the piezocone penetrometer is presented in Figure CPTu.

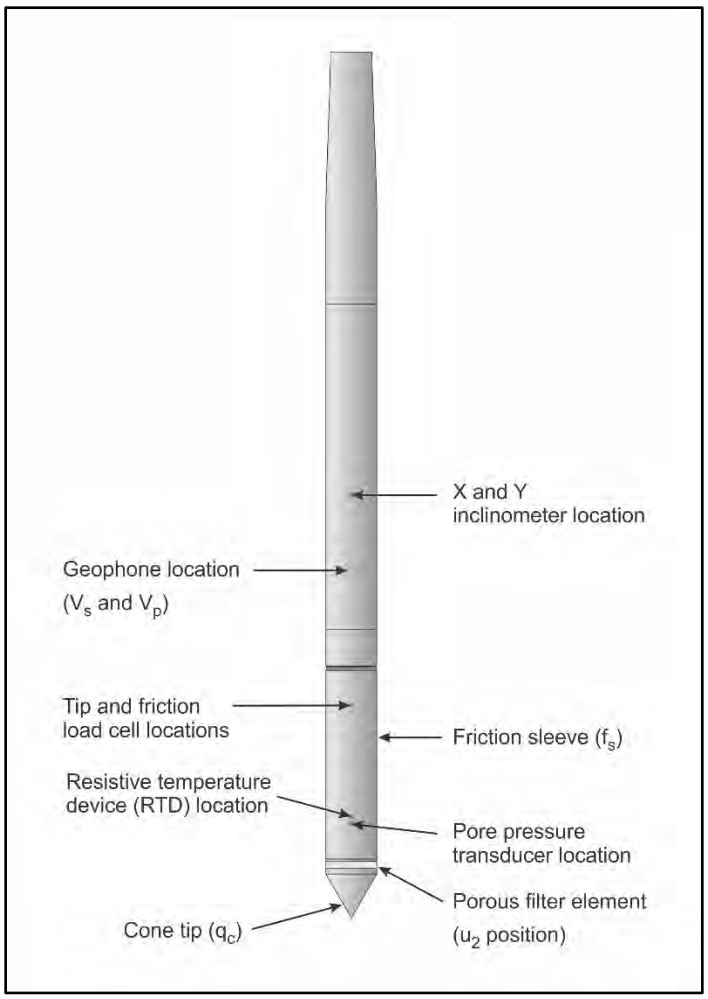


Figure CPTu. Piezocone Penetrometer (15 cm^2)

The ConeTec data acquisition systems consist of a Windows based computer and a signal interface box and power supply. The signal interface combines depth increment signals, seismic trigger signals and the downhole digital data. This combined data is then sent to the Windows based computer for collection and presentation. The data is recorded at fixed depth increments using a depth wheel attached to the push cylinders or by using a spring loaded rubber depth wheel that is held against the cone rods. The typical recording interval is 2.5 centimeters; custom recording intervals are possible.

The system displays the CPTu data in real time and records the following parameters to a storage media during penetration:

- Depth
- Uncorrected tip resistance (q_c)
- Sleeve friction (f_s)
- Dynamic pore pressure (u)
- Additional sensors such as resistivity, passive gamma, ultra violet induced fluorescence, if applicable

All testing is performed in accordance to ConeTec's CPTu operating procedures which are in general accordance with the current ASTM D5778 standard.

Prior to the start of a CPTu sounding a suitable cone is selected, the cone and data acquisition system are powered on, the pore pressure system is saturated with silicone oil and the baseline readings are recorded with the cone hanging freely in a vertical position.

The CPTu is conducted at a steady rate of two centimeters per second, within acceptable tolerances. Typically one meter length rods with an outer diameter of 1.5 inches (38.1 millimeters) are added to advance the cone to the sounding termination depth. After cone retraction final baselines are recorded.

Additional information pertaining to ConeTec's cone penetration testing procedures:

- Each filter is saturated in silicone oil under vacuum pressure prior to use
- Baseline readings are compared to previous readings
- Soundings are terminated at the client's target depth or at a depth where an obstruction is encountered, excessive rod flex occurs, excessive inclination occurs, equipment damage is likely to take place, or a dangerous working environment arises
- Differences between initial and final baselines are calculated to ensure zero load offsets have not occurred and to ensure compliance with ASTM standards

The interpretation of piezocone data for this report is based on the corrected tip resistance (q_t), sleeve friction (f_s) and pore water pressure (u). The interpretation of soil type is based on the correlations developed by Robertson et al. (1986) and Robertson (1990, 2009). It should be noted that it is not always possible to accurately identify a soil behavior type based on these parameters. In these situations, experience, judgment and an assessment of other parameters may be used to infer soil behavior type.

The recorded tip resistance (q_c) is the total force acting on the piezocone tip divided by its base area. The tip resistance is corrected for pore pressure effects and termed corrected tip resistance (q_t) according to the following expression presented in Robertson et al. (1986):

$$q_t = q_c + (1\text{-}a) \bullet u_2$$

where: q_t is the corrected tip resistance
q_c is the recorded tip resistance
u_2 is the recorded dynamic pore pressure behind the tip (u_2 position)
a is the Net Area Ratio for the piezocone (0.8 for ConeTec probes)

The sleeve friction (f_s) is the frictional force on the sleeve divided by its surface area. As all ConeTec piezocones have equal end area friction sleeves, pore pressure corrections to the sleeve data are not required.

The dynamic pore pressure (u) is a measure of the pore pressures generated during cone penetration. To record equilibrium pore pressure, the penetration must be stopped to allow the dynamic pore pressures to stabilize. The rate at which this occurs is predominantly a function of the permeability of the soil and the diameter of the cone.

The friction ratio (R_f) is a calculated parameter. It is defined as the ratio of sleeve friction to the tip resistance expressed as a percentage. Generally, saturated cohesive soils have low tip resistance, high friction ratios and generate large excess pore water pressures. Cohesionless soils have higher tip resistances, lower friction ratios and do not generate significant excess pore water pressure.

A summary of the CPTu soundings along with test details and individual plots are provided in the appendices. A set of files with calculated geotechnical parameters were generated for each sounding based on published correlations and are provided in Excel format in the data release folder. Information regarding the methods used is also included in the data release folder.

For additional information on CPTu interpretations and calculated geotechnical parameters, refer to Robertson et al. (1986), Lunne et al. (1997), Robertson (2009), Mayne (2013, 2014) and Mayne and Peuchen (2012).

Shear wave velocity (Vs) testing is performed in conjunction with the piezocone penetration test (SCPTu) in order to collect interval velocities. For some projects seismic compression wave velocity (Vp) testing is also performed.

ConeTec's piezocone penetrometers are manufactured with one horizontally active geophone (28 hertz) and one vertically active geophone (28 hertz). Both geophones are rigidly mounted in the body of the cone penetrometer, 0.2 meters behind the cone tip. The vertically mounted geophone is more sensitive to compression waves.

Shear waves are typically generated by using an impact hammer horizontally striking a beam that is held in place by a normal load. In some instances, an auger source or an imbedded impulsive source may be used for both shear waves and compression waves. The hammer and beam act as a contact trigger that initiates the recording of the seismic wave traces. For impulsive devices an accelerometer trigger may be used. The traces are recorded in the memory of the cone using a fast analog to digital converter. The seismic trace is then transmitted digitally uphole to a Windows based computer through a signal interface box for recording and analysis. An illustration of the shear wave testing configuration is presented in Figure SCPTu-1.

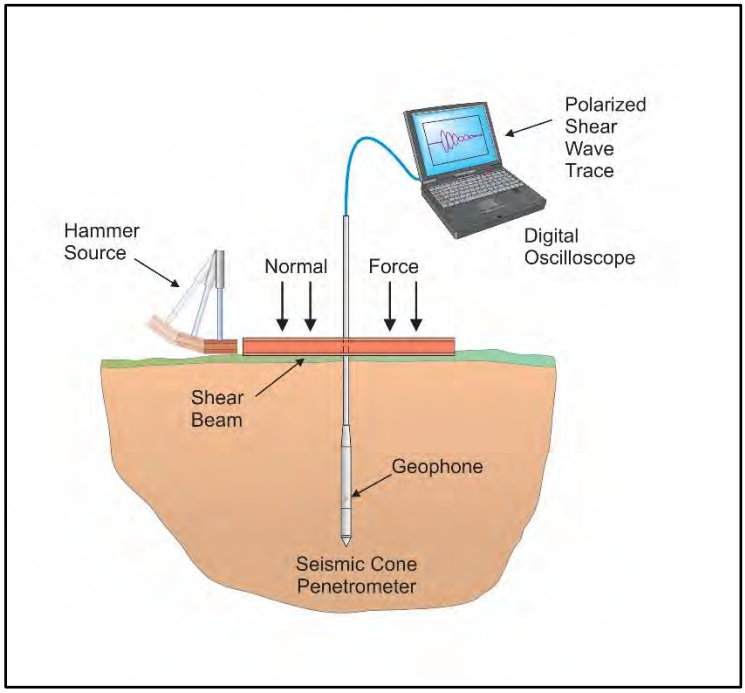


Figure SCPTu-1. Illustration of the SCPTu system

All testing is performed in accordance to ConeTec's SCPTu operating procedures which are in general accordance with the current ASTM D5778 and ASTM D7400 standards.

Prior to the start of a SCPTu sounding, the procedures described in the Cone Penetration Test section are followed. In addition, the active axis of the geophone is aligned parallel to the beam (or source) and the horizontal offset between the cone and the source is measured and recorded.

Prior to recording seismic waves at each test depth, cone penetration is stopped and the rods are decoupled from the rig to avoid transmission of rig energy down the rods. Typically, five wave traces for

each orientation are recorded for quality control and uncertainty analysis purposes. After reviewing wave traces for consistency the cone is pushed to the next test depth (typically one meter intervals or as requested by the client). Figure SCPTu-2 presents an illustration of a SCPTu test.

For additional information on seismic cone penetration testing refer to Robertson et al. (1986).

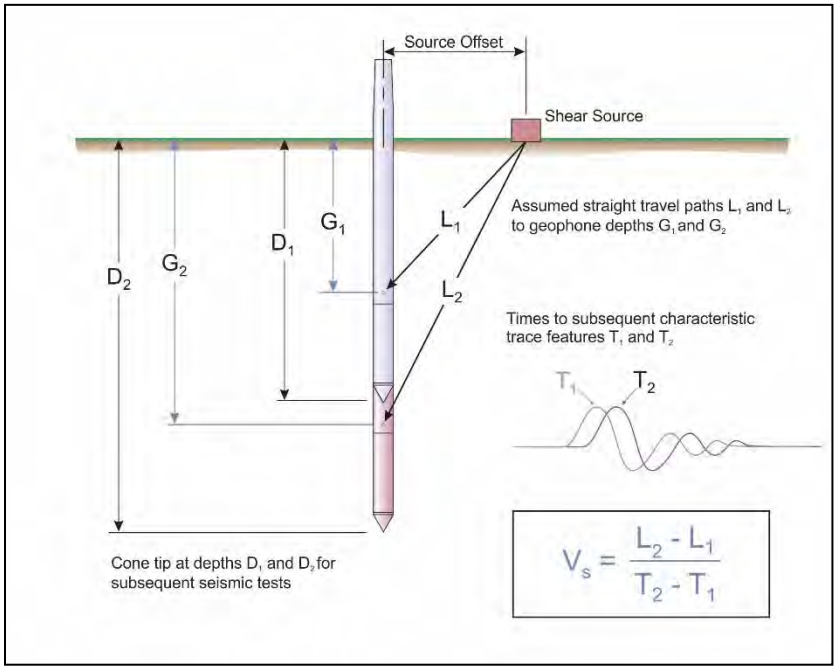


Figure SCPTu-2. Illustration of a seismic cone penetration test

Calculation of the interval velocities are performed by visually picking a common feature (e.g. the first characteristic peak, trough, or crossover) on all of the recorded wave sets and taking the difference in ray path divided by the time difference between subsequent features. Ray path is defined as the straight line distance from the seismic source to the geophone, accounting for beam offset, source depth and geophone offset from the cone tip.

For all SCPTu soundings that have achieved a depth of at least 100 feet (30 meters), the average shear wave velocity to a depth of 100 feet ($\bar{v}_s$) has been calculated and provided for all applicable soundings using the following equation presented in ASCE (2010).

$$\bar{v}_s = \frac{\sum_{i=1}^{n} d_i}{\sum_{i=1}^{n} \frac{d_i}{v_{si}}}$$

where: $\bar{v}_s$ = average shear wave velocity ft/s (m/s)
d_i = the thickness of any layer between 0 and 100 ft (30 m)
v_{si} = the shear wave velocity in ft/s (m/s)
$\sum_{i=1}^{n} d_i$ = the total thickness of all layers between 0 and 100 ft (30 m)

Average shear wave velocity, $\bar{v}_s$ is also referenced to V_{s100} or V_{s30}.

The layer travel times refers to the travel times propagating in the vertical direction, not the measured travel times from an offset source.

Tabular results and SCPTu plots are presented in the relevant appendix.

The cone penetration test is halted at specific depths to carry out pore pressure dissipation (PPD) tests, shown in Figure PPD-1. For each dissipation test the cone and rods are decoupled from the rig and the data acquisition system measures and records the variation of the pore pressure (u) with time (t).

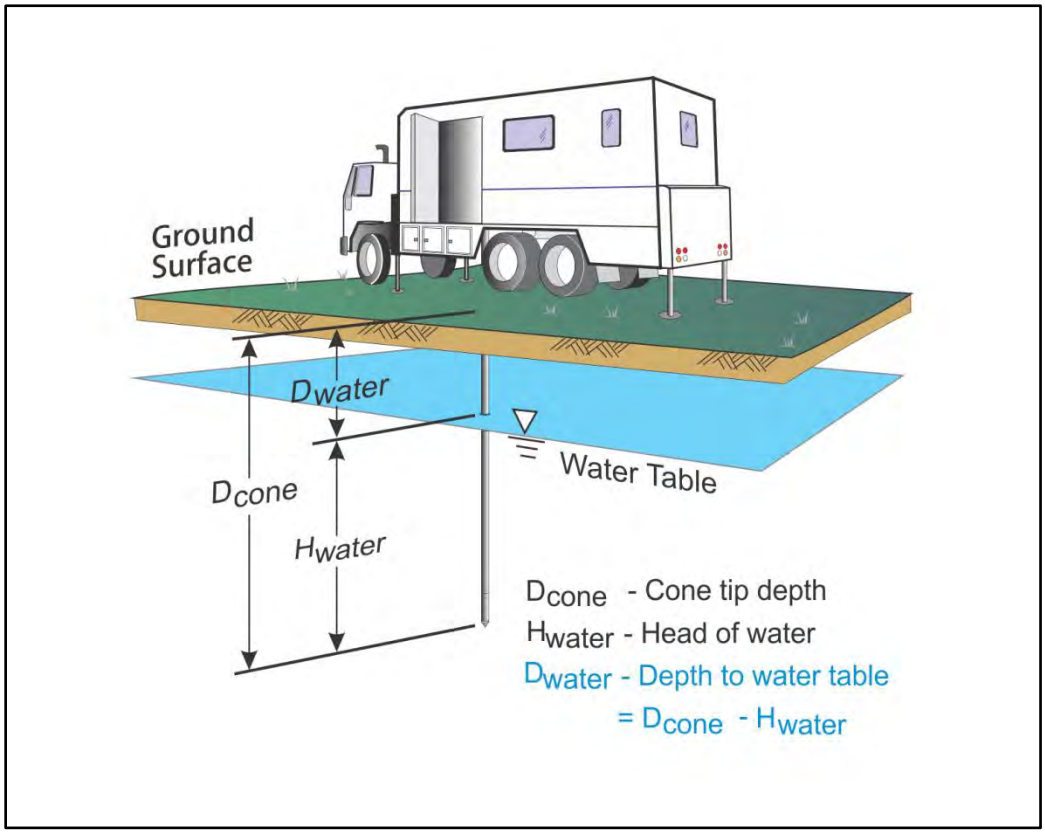


Figure PPD-1. Pore pressure dissipation test setup

Pore pressure dissipation data can be interpreted to provide estimates of ground water conditions, permeability, consolidation characteristics and soil behavior.

The typical shapes of dissipation curves shown in Figure PPD-2 are very useful in assessing soil type, drainage, in situ pore pressure and soil properties. A flat curve that stabilizes quickly is typical of a freely draining sand. Undrained soils such as clays will typically show positive excess pore pressure and have long dissipation times. Dilative soils will often exhibit dynamic pore pressures below equilibrium that then rise over time. Overconsolidated fine-grained soils will often exhibit an initial dilatory response where there is an initial rise in pore pressure before reaching a peak and dissipating.

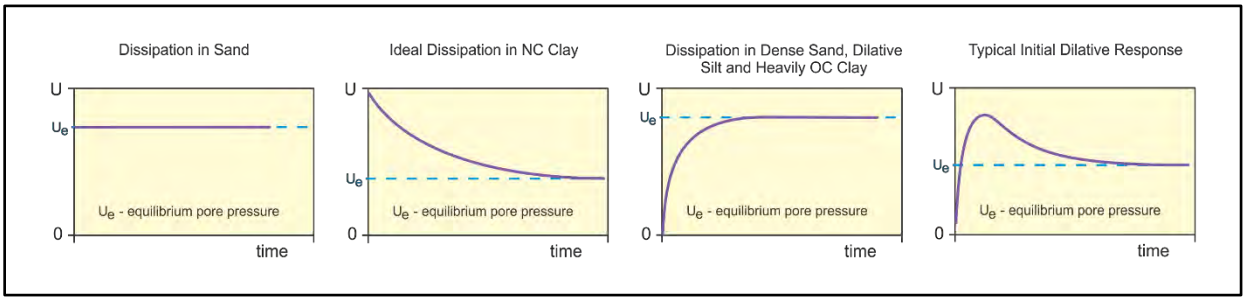


Figure PPD-2. Pore pressure dissipation curve examples

In order to interpret the equilibrium pore pressure (u_{eq}) and the apparent phreatic surface, the pore pressure should be monitored until such time as there is no variation in pore pressure with time as shown for each curve in Figure PPD-2.

In fine grained deposits the point at which 100% of the excess pore pressure has dissipated is known as t_{100}. In some cases this can take an excessive amount of time and it may be impractical to take the dissipation to t_{100}. A theoretical analysis of pore pressure dissipations by Teh and Houlsby (1991) showed that a single curve relating degree of dissipation versus theoretical time factor (T*) may be used to calculate the coefficient of consolidation (c_h) at various degrees of dissipation resulting in the expression for c_h shown below.

$$c_h = \frac{T^* \cdot a^2 \cdot \sqrt{I_r}}{t}$$

Where:
T* is the dimensionless time factor (Table Time Factor)
a is the radius of the cone
I_r is the rigidity index
t is the time at the degree of consolidation

Table Time Factor. T* versus degree of dissipation (Teh and Houlsby (1991))

Degree of Dissipation (%)	20	30	40	50	60	70	80
T* (u_2)	0.038	0.078	0.142	0.245	0.439	0.804	1.60

The coefficient of consolidation is typically analyzed using the time (t_{50}) corresponding to a degree of dissipation of 50% (u_{50}). In order to determine t_{50}, dissipation tests must be taken to a pressure less than u_{50}. The u_{50} value is half way between the initial maximum pore pressure and the equilibrium pore pressure value, known as u_{100}. To estimate u_{50}, both the initial maximum pore pressure and u_{100} must be known or estimated. Other degrees of dissipations may be considered, particularly for extremely long dissipations.

At any specific degree of dissipation the equilibrium pore pressure (u at t_{100}) must be estimated at the depth of interest. The equilibrium value may be determined from one or more sources such as measuring the value directly (u_{100}), estimating it from other dissipations in the same profile, estimating the phreatic surface and assuming hydrostatic conditions, from nearby soundings, from client provided information, from site observations and/or past experience, or from other site instrumentation.

For calculations of c_h (Teh and Houlsby (1991)), t_{50} values are estimated from the corresponding pore pressure dissipation curve and a rigidity index (I_r) is assumed. For curves having an initial dilatory response in which an initial rise in pore pressure occurs before reaching a peak, the relative time from the peak value is used in determining t_{50}. In cases where the time to peak is excessive, t_{50} values are not calculated.

Due to possible inherent uncertainties in estimating I_r, the equilibrium pore pressure and the effect of an initial dilatory response on calculating t_{50}, other methods should be applied to confirm the results for c_h.

Additional published methods for estimating the coefficient of consolidation from a piezocone test are described in Burns and Mayne (1998, 2002), Jones and Van Zyl (1981), Robertson et al. (1992) and Sully et al. (1999).

A summary of the pore pressure dissipation tests and dissipation plots are presented in the relevant appendix.

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CONE PENETRATION DIGITAL FILE FORMATS - eSeries

CPT Data Files (COR Extension)

ConeTec CPT data files are stored in ASCII text files that are readable by almost any text editor. ConeTec file names start with the job number (which includes the two digit year number) an underscore as a separating character, followed by two letters based on the type of test and the sounding ID. The last character position is reserved for an identifier letter (such as b, c, d etc) used to uniquely distinguish multiple soundings at the same location. The CPT sounding file has the extension COR. As an example, for job number 21-02-00001 the first CPT sounding will have file name 21-02-00001_CP01.COR

The sounding (COR) file consists of the following components:

1. Two lines of header information
2. Data records
3. End of data marker
4. Units information

Header Lines

Line 1: Columns 1-6 may be blank or may indicate the version number of the recording software
Columns 7-21 contain the sounding Date and Time (Date is MM:DD:YY)
Columns 23-38 contain the sounding Operator
Columns 51-100 contain extended Job Location information

Line 2: Columns 1-16 contain the Job Location
Columns 17-32 contain the Cone ID
Columns 33-47 contain the sounding number
Columns 51-100 may contain extended sounding ID information

Data Records

The data records contain 4 or more columns of data in floating point format. A comma and spaces separate each data item:

Column 1: Sounding Depth (meters)
Column 2: Tip (q_c), recorded in units selected by the operator
Column 3: Sleeve (f_s), recorded in units selected by the operator
Column 4: Dynamic pore pressure (u), recorded in units selected by the operator
Column 5: Empty or may contain other requested data such as Gamma, Resistivity or UVIF data

End of Data Marker

After the last line of data there is a line containing an ASCII 26 (CTL-Z) character (small rectangular shaped character) followed by a newline (carriage return / line feed). This is used to mark the end of data.

Units Information

The last section of the file contains information about the units that were selected for the sounding. A separator bar makes up the first line. The second line contains the type of units used for depth, q_c, f_s and u. The third line contains the conversion values required for ConeTec's software to convert the recorded data to an internal set of base units (bar for q_c, bar for f_s and meters for u). Additional lines intended for internal ConeTec use may appear following the conversion values.

CPT Data Files (XLS Extension)

Excel format files of ConeTec CPT data are also generated from corresponding COR files. The XLS files have the same base file name as the COR file with a -BSC suffix. The information in the file is presented in table format and contains additional information about the sounding such as coordinate information, and tip net area ratio.

The BSCI suffix is given to XLS files which are enhanced versions of the BSC files and include the same data records in addition to inclination data collected for each sounding.

CPT Dissipation Files (XLS Extension)

Pore pressure dissipation files are provided in Excel format and contain each dissipation trace that exceeds a minimum duration (selected during post-processing) formatted column wise within the spreadsheet. The first column (Column A) contains the time in seconds and the second column (Column B) contains the time in minutes. Subsequent columns contain the dissipation trace data. The columns extend to the longest trace of the data set.

Detailed header information is provided at the top of the worksheet. The test depth in meters and feet, the number of points in the trace and the particular units are all presented at the top of each trace column.

CPT Dissipation files have the same naming convention as the CPT sounding files with a "–PPD" suffix.

Data Records

Each file will contain dissipation traces that exceed a minimum duration (selected during post-processing) in a particular column. The dissipation pore pressure values are typically recorded at varying time intervals throughout the trace; rapidly to start and increasing as the duration of the test lengthens. The test depth in meters and feet, the number of points in the trace and the trace number are identified at the top of each trace column.

Cone Type Designations

Cone ID	Cone Description	Tip Cross Sect. Area (cm^2)	Tip Capacity (bar)	Sleeve Area (cm^2)**	Sleeve Capacity (bar)	Pore Pressure Capacity (bar)
EC###	A15T1500F15U35	15	1500	225	15	35
EC###	A15T375F10U35	15	375	225	10	35
EC###	A10T1000F10U35	10	1000	150	10	35

refers to the Cone ID number
**Outer Cylindrical Area

Description of Methods for Calculated CPT Geotechnical Parameters

CONETEC

CALCULATED CPT GEOTECHNICAL PARAMETERS

A Detailed Description of the Methods Used in ConeTec's CPT Geotechnical Parameter Calculation and Plotting Software

Revision SZW-Rev 14

Revised November 26, 2019
Prepared by Jim Greig, M.A.Sc, P.Eng (BC)

Limitations

The geotechnical parameter output was prepared specifically for the site and project named in the accompanying report subject to objectives, site conditions and criteria provided to ConeTec by the client. The output may not be relied upon by any other party or for any other site without the express written permission of ConeTec Group (ConeTec) or any of its affiliates. For this project, ConeTec has provided site investigation services, prepared factual data reporting and produced geotechnical parameter calculations consistent with current best practices. No other warranty, expressed or implied, is made.

To understand the calculations that have been performed and to be able to reproduce the calculated parameters the user is directed to the basic descriptions for the methods in this document and the detailed descriptions and their associated limitations and appropriateness in the technical references cited for each parameter.

ConeTec's Calculated CPT Geotechnical Parameters as of November 26, 2019

ConeTec's CPT parameter calculation and plotting routine provides a tabular output of geotechnical parameters based on current published CPT correlations and is subject to change to reflect the current state of practice. Due to drainage conditions and the basic assumptions and limitations of the correlations, not all geotechnical parameters provided are considered applicable for all soil types. The results are presented only as a guide for geotechnical use and should be carefully examined for consideration in any geotechnical design. Reference to current literature is strongly recommended. ConeTec does not warranty the correctness or the applicability of any of the geotechnical parameters calculated by the program and does not assume liability for any use of the results in any design or review. For verification purposes we recommend that representative hand calculations be done for any parameter that is critical for design purposes. The end user of the parameter output should also be fully aware of the techniques and the limitations of any method used by the program. The purpose of this document is to inform the user as to which methods were used and to direct the end user to the appropriate technical papers and/or publications for further reference.

The geotechnical parameter output was prepared specifically for the site and project named in the accompanying report subject to objectives, site conditions and criteria provided to ConeTec by the client. The output may not be relied upon by any other party or for any other site without the express written permission of ConeTec Group (ConeTec) or any of its affiliates.

The CPT calculations are based on values of tip resistance, sleeve friction and pore pressures considered at each data point or averaged over a user specified layer thickness (e.g. 0.20 m). Note that q_t is the tip resistance corrected for pore pressure effects and q_c is the recorded tip resistance. The corrected tip resistance (corrected using u_2 pore pressure values) is used for all of the calculations. Since all ConeTec cones have equal end area friction sleeves pore pressure corrections to sleeve friction, f_s, are not required.

The tip correction is: $q_t = q_c + (1-a) \bullet u_2$ (consistent units are implied)

where: q_t is the corrected tip resistance
q_c is the recorded tip resistance
u_2 is the recorded dynamic pore pressure behind the tip (u_2 position)
a is the Net Area Ratio for the cone (typically 0.80 for ConeTec cones)

The total stress calculations are based on soil unit weight values that have been assigned to the Soil Behavior Type (SBT) zones, from a user defined unit weight profile, by using a single uniform value throughout the profile, through unit weight estimation techniques described in various technical papers or from a combination of these methods. The parameter output files indicate the method(s) used.

Effective vertical overburden stresses are calculated based on a hydrostatic distribution of equilibrium pore pressures below the water table or from a user defined equilibrium pore pressure profile (typically obtained from CPT dissipation tests) or a combination of the two. For over water projects the stress effects of the column of water above the mudline have been taken into account as has the appropriate unit weight of water. How this is done depends on where the instruments were zeroed (i.e. on deck or at the mudline). The parameter output files indicate the method(s) used.

A majority of parameter calculations are derived or driven by results based on material types as determined by the various soil behavior type charts depicted in Figures 1 through 5. The parameter output files indicate the method(s) used.

The Soil Behavior Type classification chart shown in Figure 1 is the classic non-normalized SBT Chart developed at the University of British Columbia and reported in Robertson, Campanella, Gillespie and Greig (1986). Figure 2 shows the original normalized (linear method) SBT chart developed by Robertson (1990). The Bq classification charts shown in Figures 3a and 3b incorporate pore pressures into the SBT classification and are based on the methods described in Robertson (1990). Many of these charts have been summarized in Lunne, Robertson and Powell (1997). The

Jefferies and Davies SBT chart shown in Figure 3c is based on the techniques discussed in Jefferies and Davies (1993) which introduced the concept of the Soil Behavior Type Index parameter, I_c. Please note that the I_c parameter developed by Robertson and Fear (1995) and Robertson and Wride (1998) is similar in concept but uses a slightly different calculation method than that used by Jefferies and Davies (1993) as the latter incorporates pore pressure in their technique through the use of the Bq parameter. The normalized Qtn SBT chart shown in Figure 4 is based on the work by Robertson (2009) utilizing a variable stress ratio exponent, n, for normalization based on a slightly modified redefinition and iterative approach for I_c. The boundary curves drawn on the chart are based on the work described in Robertson (2010).

Figure 5 shows a revised behavior based chart by Robertson (2016) depicting contractive-dilative zones. As the zones represent material behavior rather than soil gradation ConeTec has chosen a set of zone colors that are less likely to be confused with material type colors from previous SBT charts. These colors differ from those used by Dr. Robertson.

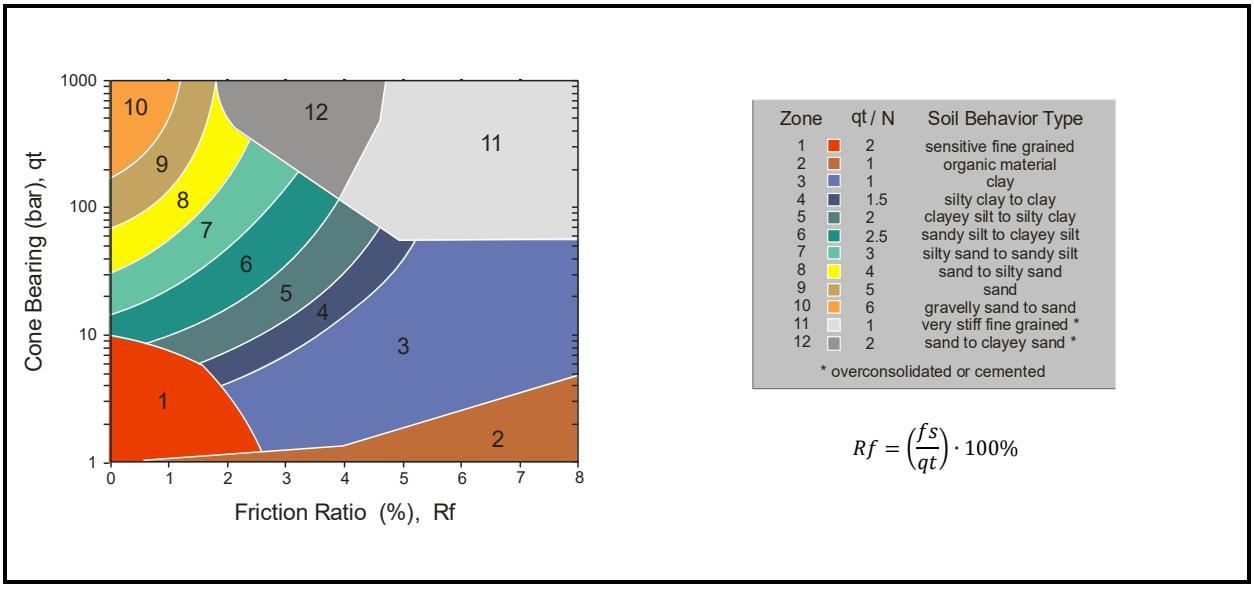

Figure 1. Non-Normalized Soil Behavior Type Classification Chart (SBT)

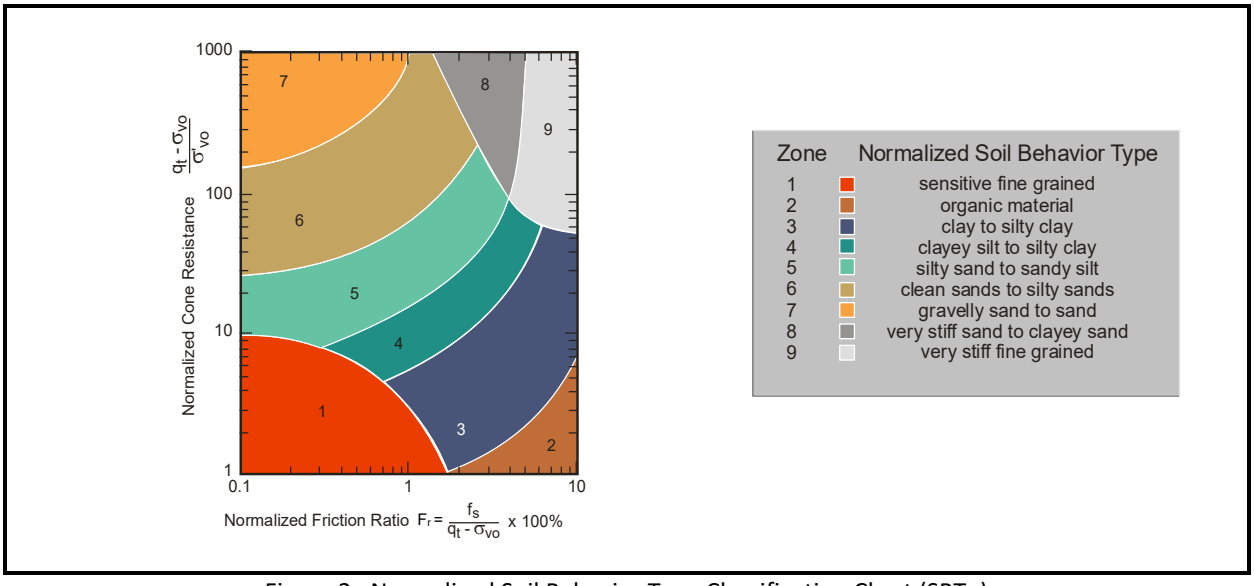

Figure 2. Normalized Soil Behavior Type Classification Chart (SBTn)

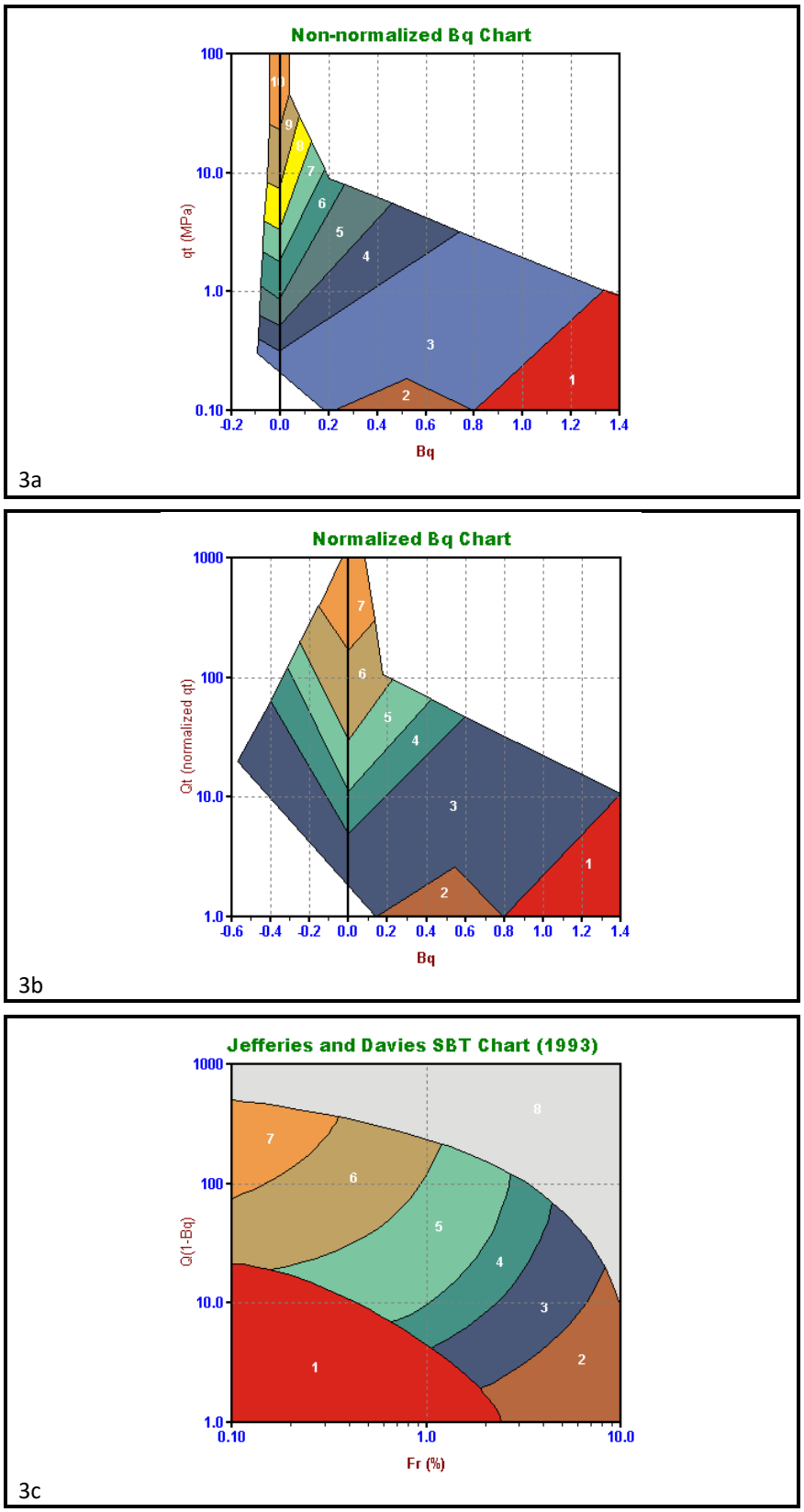

Figure 3. Alternate Soil Behavior Type Charts

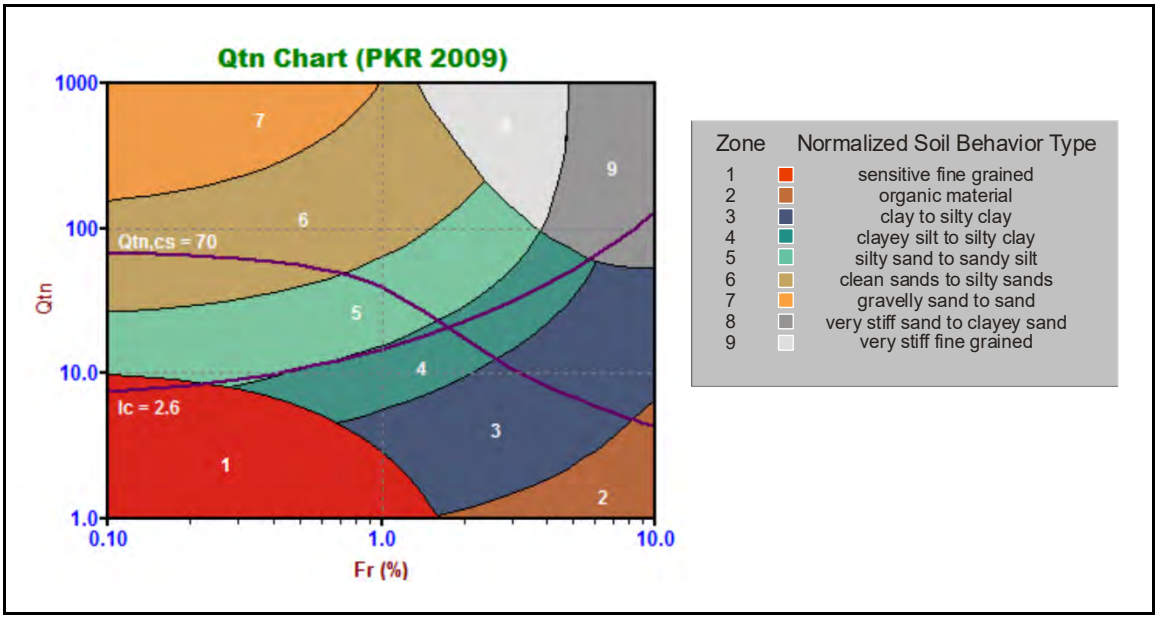

Figure 4. Normalized Soil Behavior Type Chart using Q_{tn} (SBT Qtn)

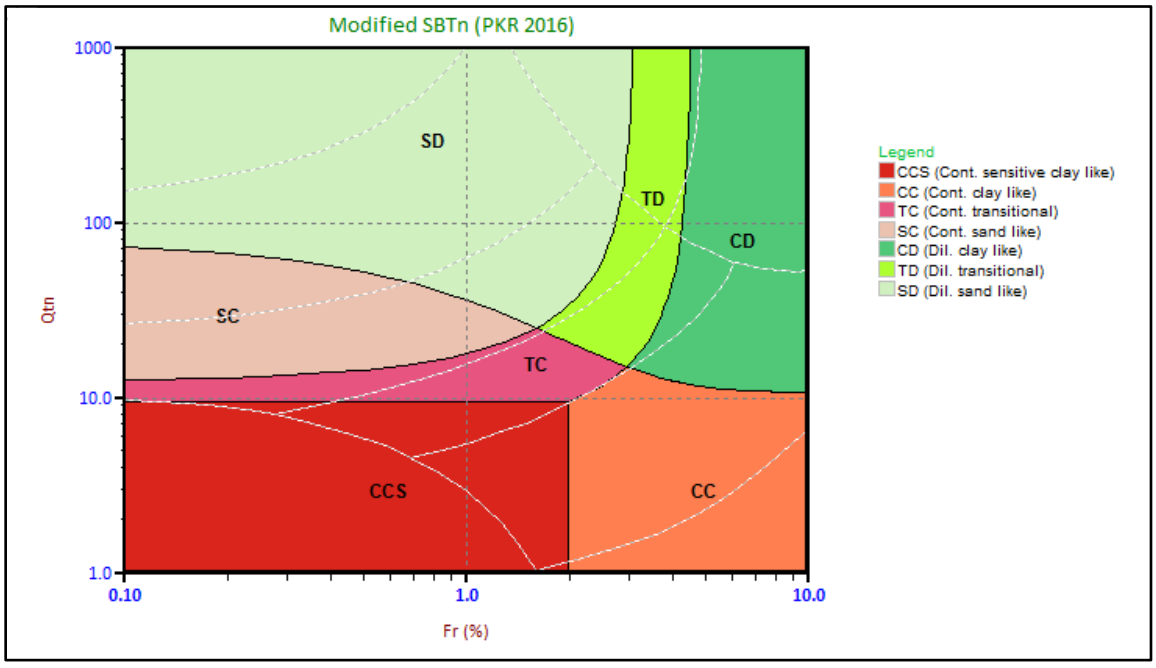

Figure 5. Modified SBTn Behavior Based Chart

Details regarding the geotechnical parameter calculations are provided in Tables 1a and 1b. The appropriate references cited are listed in Table 2. Non-liquefaction specific parameters are detailed in Table 1a and liquefaction specific parameters are detailed in Table 1b.

Where methods are based on charts or techniques that are too complex to describe in this summary the user should refer to the cited material. Specific limitations for each method are described in the cited material.

Where the results of a calculation/correlation are deemed *'invalid'* the value will be represented by the text strings "-9999", "-9999.0", the value 0.0 (Zero) or an empty cell. Invalid results will occur because of (and not limited to) one or a combination of:

1. Invalid or undefined CPT data (e.g. drilled out section or data gap).
2. Where the calculation method is inappropriate, for example, drained parameters in a material behaving as an undrained material (and vice versa).
3. Where input values are beyond the range of the referenced charts or specified limitations of the correlation method.
4. Where pre-requisite or intermediate parameter calculations are invalid.

The parameters selected for output from the program are often specific to a particular project. As such, not all of the calculated parameters listed in Table 1 may be included in the output files delivered with this report.

The output files are typically provided in Microsoft Excel XLS or XLSX format. The ConeTec software has several options for output depending on the number or types of calculated parameters desired or requested by the client. Each output file is named using the original COR file base name followed by a three or four letter indicator of the output set selected (e.g. BSC, TBL, NLI, NL2, IFI, IFI2) and possibly followed by an operator selected suffix identifying the characteristics of the particular calculation run.

Table 1a. CPT Parameter Calculation Methods – Non liquefaction Parameters

Calculated Parameter	Description	Equation	Ref
Depth	Mid Layer Depth *(where calculations are done at each point then Mid Layer Depth = Recorded Depth)*	*[Depth (Layer Top) + Depth (Layer Bottom)]/ 2.0*	CK*
Elevation	Elevation of Mid Layer based on sounding collar elevation supplied by client or through site survey	Elevation = Collar Elevation - Depth	CK*
Avg qc	Averaged recorded tip value (q_c)	$Avgqc = \frac{1}{n}\sum_{i=1}^{n} q_c$ *n=1 when calculations are done at each point*	CK*
Avg qt	Averaged corrected tip (q_t) where: $q_t = q_c + (1-a) \bullet u_2$	$Avgqt = \frac{1}{n}\sum_{i=1}^{n} q_t$ *n=1 when calculations are done at each point*	1
Avg fs	Averaged sleeve friction (f_s)	$Avgfs = \frac{1}{n}\sum_{i=1}^{n} fs$ *n=1 when calculations are done at each point*	CK*
Avg Rf	Averaged friction ratio (R_f) where friction ratio is defined as: $Rf = 100\% \bullet \frac{fs}{q_t}$	$AvgRf = 100\% \cdot \frac{Avgfs}{Avgqt}$ *n=1 when calculations are done at each point*	CK*
Avg u	Averaged dynamic pore pressure *(u)*	$Avgu = \frac{1}{n}\sum_{i=1}^{n} u_i$ *n=1 when calculations are done at each point*	CK*

Calculated Parameter	Description	Equation	Ref
Avg Res	Averaged Resistivity (this data is not always available since it is a specialized test requiring an additional module)	$AvgRes = \frac{1}{n}\sum_{i=1}^{n} Resistivity_i$ *n=1 when calculations are done at each point*	CK*
Avg UVIF	Averaged UVIF ultra-violet induced fluorescence (this data is not always available since it is a specialized test requiring an additional module)	$AvgUVIF = \frac{1}{n}\sum_{i=1}^{n} UVIF_i$ *n=1 when calculations are done at each point*	CK*
Avg Temp	Averaged Temperature (this data is not always available since it requires specialized calibrations)	$AvgTemp = \frac{1}{n}\sum_{i=1}^{n} Temperature_i$ *n=1 when calculations are done at each point*	CK*
Avg Gamma	Averaged Gamma Counts (this data is not always available since it is a specialized test requiring an additional module)	$AvgGamma = \frac{1}{n}\sum_{i=1}^{n} Gamma_i$ *n=1 when calculations are done at each point*	CK*
SBT	Soil Behavior Type as defined by Robertson et al 1986 (often referred to as Robertson and Campanella, 1986)	See Figure 1	1, 5
SBTn	Normalized Soil Behavior Type as defined by Robertson 1990 (linear normalization)	See Figure 2	2, 5
SBT-Bq	Non-normalized Soil Behavior type based on the Bq parameter	See Figure 3	1, 2, 5
SBT-Bqn	Normalized Soil Behavior based on the Bq parameter	See Figure 3	2, 5
SBT-JandD	Soil Behavior Type as defined by Jeffries and Davies	See Figure 3	7
SBT Qtn	Soil Behavior Type as defined by Robertson (2009) using a variable stress ratio exponent for normalization based on I_c	See Figure 4	15
Modified SBTn (contractive /dilative)	Modified SBTn chart as defined by Robertson (2016) indicating zones of contractive/dilative behavior.	See Figure 5	30
Unit Wt.	Unit Weight of soil determined from one of the following user selectable options: 1) uniform value 2) value assigned to each SBT zone 3) value assigned to each SBTn zone 4) value assigned to SBTn zone as determined from Robertson and Wride (1998) based on q_{c1n} 5) values assigned to SBT Qtn zones 6) Mayne fs (sleeve friction) method 7) Robertson 2010 method 8) user supplied unit weight profile The last option may co-exist with any of the other options	See references	3, 5, 15, 21, 24, 29

Calculated Parameter	Description	Equation	Ref
TStress σ_v	Total vertical overburden stress at Mid Layer Depth *A layer is defined as the averaging interval specified by the user where depths are reported at their respective mid-layer depth.* *For data calculated at each point layers are defined using the recorded depth as the mid-point of the layer. Thus, a layer starts half-way between the previous depth and the current depth unless this is the first point in which case the layer start is at zero depth. The layer bottom is half-way from the current depth to the next depth unless it is the last data point.* *Defining layers affects how stresses are calculated since the unit weight attributed to a data point is used throughout the entire layer. This means that to calculate the stresses the total stress at the top and bottom of a layer are required. The stress at mid layer is determined by adding the incremental stress from the layer top to the mid-layer depth. The stress at the layer bottom becomes the stress at the top of the subsequent layer. Stresses are NOT calculated from mid-point to mid-point.* *For over-water work the total stress due to the column of water above the mud line is taken into account where appropriate.*	$TStress = \sum_{i=1}^{n} \gamma_i h_i$ *where* γ_i is layer unit weight h_i is layer thickness	CK*
EStress σ_v'	Effective vertical overburden stress at mid-layer depth	$\sigma_v' = \sigma_v - u_{eq}$	CK*
Equil u u_{eq} or u_0	Equilibrium pore pressure determined from one of the following user selectable options: 1) hydrostatic below water table 2) user supplied profile 3) combination of those above When a user supplied profile is used/provided a linear interpolation is performed between equilibrium pore pressures defined at specific depths. If the profile values start below the water table then a linear transition from zero pressure at the water table to the first defined pointed is used. Equilibrium pore pressures may come from dissipation tests, adjacent piezometers or other sources. Occasionally, an extra equilibrium point ("assumed value") will be provided in the profile that does not come from a recorded value to smooth out any abrupt changes or to deal with material interfaces. These "assumed" values will be indicated on our plots and in tabular summaries.	For hydrostatic option: $u_{eq} = \gamma_w \cdot (D - D_{wt})$ where u_{eq} is equilibrium pore pressure γ_w is unit weight of water D is the current depth D_{wt} is the depth to the water table	CK*
K_0	Coefficient of earth pressure at rest, K_0	$K_0 = (1 - \sin\Phi') OCR^{\sin\Phi'}$	17
C_n	Overburden stress correction factor used for $(N_1)_{60}$ and older CPT parameters	$C_n = (P_a/\sigma_v')^{0.5}$ where $0.0 < C_n < 2.0$ *(user adjustable, typically 1.7)* P_a *is atmospheric pressure (100 kPa)*	12
C_q	Overburden stress normalizing factor	$C_q = 1.8 / (0.8 + (\sigma_v'/P_a))$ where $0.0 < C_q < 2.0$ *(user adjustable)* P_a *is atmospheric pressure (100 kPa)*	3, 12

Calculated Parameter	Description	Equation	Ref
N_{60}	SPT N value at 60% energy calculated from q_t/N ratios assigned to each SBT zone. This method has abrupt N value changes at zone boundaries.	*See Figure 1*	5
(N1)60	SPT N_{60} value corrected for overburden pressure	$(N_1)_{60} = C_n \bullet N_{60}$	4
N60Ic	SPT N_{60} values based on the I_c parameter [as defined by Roberston and Wride 1998 (5), or by Robertson 2009 (15)].	$(q_t/P_a)/ N_{60} = 8.5 (1 – I_c/4.6)$ $(q_t/P_a)/ N_{60} = 10^{(1.1268 – 0.2817Ic)}$ Pa being atmospheric pressure	5 15, 31
(N1)60Ic	SPT N_{60} value corrected for overburden pressure (using N_{60} I_c). User has 3 options.	1) $(N_1)_{60}Ic = C_n \bullet (N_{60} I_c)$ 2) $q_{c1n}/ (N_1)_{60}I_c = 8.5 (1 – I_c/4.6)$ 3) $(Q_{tn})/ (N_1)_{60}I_c = 10^{(1.1268 – 0.2817Ic)}$	4 5 15, 31
Su or Su (Nkt)	Undrained shear strength based on q_t S_u factor N_{kt} is user selectable	$Su = \frac{qt - \sigma_v}{N_{kt}}$	1, 5
Su or Su (Ndu)	Undrained shear strength based on pore pressure S_u factor $N_{\Delta u}$ is user selectable	$Su = \frac{u_2 - u_{eq}}{N_{\Delta u}}$	1, 5
Dr	Relative Density determined from one of the following user selectable options: a) Ticino Sand b) Hokksund Sand c) Schmertmann (1978) d) Jamiolkowski (1985) - All Sands e) Jamiolkowski et al (2003) (various compressibilities, K_o)	See reference (methods a through d) Jamiolkowski et al (2003) reference	5 14
PHI ϕ	Friction Angle determined from one of the following user selectable options (methods a through d are for sands and method e is for silts and clays): a) Campanella and Robertson b) Durgunoglu and Mitchel c) Janbu d) Kulhawy and Mayne e) NTH method (clays and silts)	See appropriate reference	5 5 5 11 23
Delta U/qt	Differential pore pressure ratio (older parameter used before B_q was established)	$= \frac{\Delta u}{qt}$ *where:* $\Delta u = u - u_{eq}$ *and* u = *dynamic pore pressure* u_{eq} = *equilibrium pore pressure*	CK*
Bq	Pore pressure parameter	$Bq = \frac{\Delta u}{qt - \sigma_v}$ where : $\Delta u = u - u_{eq}$ *and* u = *dynamic pore pressure* u_{eq} = *equilibrium pore pressure*	1, 2, 5
Net qt or qtNet	Net tip resistance (used in many subsequent correlations)	$qt - \sigma_v$	CK*
qe	Effective tip resistance (using the dynamic pore pressure u_2 and not equilibrium pore pressure)	$qt - u_2$	CK*

Calculated Parameter	Description	Equation	Ref
qeNorm	Normalized effective tip resistance	$\frac{qt-u_2}{\sigma_v}$	CK*
Q_t or Norm: Qt	Normalized q_t for Soil Behavior Type classification as defined by Robertson (1990) using a linear stress normalization. Note this is different from Q_{tn}.	$Qt=\frac{qt-\sigma_v}{\sigma_v}$	2, 5
F_r or Norm: Fr	Normalized Friction Ratio for Soil Behavior Type classification as defined by Robertson (1990)	$Fr=100\%\cdot\frac{fs}{qt-\sigma_v}$	2, 5
Q(1-Bq)	Q(1-Bq) grouping as suggested by Jefferies and Davies for their classification chart and the establishment of their I_c parameter	$Q\cdot(1-Bq)$ *where Bq is defined as above and Q is the same as the normalized tip resistance, Q_t, defined above*	6, 7
qc1	Normalized tip resistance, q_{c1}, using a fixed stress ratio exponent, n (this method has stress units)	$q_{c1} = q_t \cdot (Pa/\sigma_v')^{0.5}$ where: Pa = atmospheric pressure	21
qc1 (0.5)	Normalized tip resistance, q_{c1}, using a fixed stress ratio exponent, n (this method is unit-less)	$q_{c1}\ (0.5)= (q_t/P_a) \cdot (Pa/\sigma_v')^{0.5}$ where: Pa = atmospheric pressure	5
qc1 (Cn)	Normalized tip resistance, q_{c1}, based on C_n (this method has stress units)	$q_{c1}(Cn) = C_n * q_t$	5, 12
qc1 (Cq)	Normalized tip resistance, q_{c1}, based on C_q (this method has stress units)	$q_{c1}\ (Cq)= C_q * q_t$ (some papers use q_c)	5, 12
qc1n	normalized tip resistance, q_{c1n}, using a variable stress ratio exponent, n (where n=0.0, 0.70, 1.0) (this method is unit-less)	$q_{c1n} = (q_t / P_a)(P_a/\sigma_v')^n$ where: P_a = atm. Pressure and n varies as described below	3, 5
I_c or Ic (RW1998)	Soil Behavior Type Index as defined by Robertson and Fear (1995) and Robertson and Wride (1998) for estimating grain size characteristics and providing smooth gradational changes across the SBTn chart	$I_c = [(3.47 - \log_{10}Q)^2 + (\log_{10} Fr + 1.22)^2\ ]^{0.5}$ *Where:* $Q=\left(\frac{qt-\sigma_v}{P_a}\right)\left(\frac{P_a}{\sigma_v'}\right)^n$ *Or* $Q=q_{c1n}=\left(\frac{qt}{P_a}\right)\left(\frac{P_a}{\sigma_v'}\right)^n$ *depending on the iteration in determining I_c* *And* *Fr is in percent* *P_a = atmospheric pressure* *n varies between 0.5, 0.70 and 1.0 and is selected in an iterative manner based on the resulting I_c*	3, 5, 21
Ic (PKR 2009)	Soil Behavior Type Index, I_c (PKR 2009) based on a variable stress ratio exponent n, which itself is based on I_c (PKR 2009). An iterative calculation is required to determine Ic (PKR 2009) and its corresponding n (PKR 2009).	I_c (PKR 2009) = $[(3.47 - \log_{10}Q_{tn})^2 + (1.22 + \log_{10}F_r)^2]^{0.5}$	15

Calculated Parameter	Description	Equation	Ref
n (PKR 2009)	Stress ratio exponent n, based on I_c (PKR 2009). An iterative calculation is required to determine n (PKR 2009) and its corresponding Ic (PKR 2009).	*n (PKR 2009) = 0.381 (I_c) + 0.05 (σ_v'/P_a) – 0.15*	15
Qtn (PKR 2009)	Normalized tip resistance using a variable stress ratio exponent based on I_c (PKR 2009) and n (PKR 2009). An iterative calculation is required to determine Qtn (PKR 2009).	$Q_{tn} = [(qt - \sigma_v)/P_a](P_a/\sigma_v')^n$ *where P_a = atmospheric pressure (100 kPa)* *n = stress ratio exponent described above*	15
FC	Apparent fines content (%)	*FC=1.75($Ic^{3.25}$) - 3.7* *FC=100 for $I_c > 3.5$* *FC=0 for $I_c < 1.26$* *FC = 5% if 1.64 < I_c < 2.6 AND F_r<0.5*	3
I_c Zone	This parameter is the Soil Behavior Type zone based on the I_c parameter (valid for zones 2 through 7 on SBTn or SBT Qtn charts)	$I_c < 1.31$ Zone = 7 $1.31 < I_c < 2.05$ Zone = 6 $2.05 < I_c < 2.60$ Zone = 5 $2.60 < I_c < 2.95$ Zone = 4 $2.95 < I_c < 3.60$ Zone = 3 $I_c > 3.60$ Zone = 2	3
State Param or State Parameter or ψ	The state parameter index, ψ, is defined as the difference between the current void ratio, e, and the critical void ratio, e_c. Positive ψ - contractive soil Negative ψ - dilative soil This is based on the work by Been and Jefferies (1985) and Plewes, Davies and Jefferies (1992) - vertical effective stress is used rather than a mean normal stress	See reference	6, 8
Yield Stress σ_p'	Yield stress is calculated using the following methods a) General method b) 1st order approximation using q_tNet (clays) c) 1st order approximation using Δu_2 (clays) d) 1st order approximation using q_e (clays)	All stresses in kPa a) $\sigma_p' = 0.33 \cdot (q_t - \sigma_v)^{m'} (\sigma_{atm}/100)^{1-m'}$ where $m' = 1 - \frac{0.28}{1 + (I_c/2.65)^{25}}$ b) $\sigma_p' = 0.33 \cdot (q_t - \sigma_v)$ c) $\sigma_p' = 0.54 \cdot (\Delta u_2)$ $\Delta u_2 = u_2 - u_0$ d) $\sigma_p' = 0.60 \cdot (q_t - u_2)$	19 20 20 20
OCR OCR(JS1978) OCR(Mayne2014) OCR (qtNet) OCR (deltaU) OCR (qe) OCR (Vs) OCR (PKR2015)	Over Consolidation Ratio based on a) Schmertmann (1978) method involving a plot plot of S_u/σ_v' /($S_u/\sigma_v')_{NC}$ and OCR b) based on Yield stresses described above c) approximate version based on qtNet d) approximate version based on Δu e) approximate version based on effective tip, q_e f) approximate version based on shear wave velocity, V_s g) based on Qt	 a) requires a user defined value for NC Su/P_c' ratio b through f) *based on yield stresses* g) $OCR = 0.25 \cdot (Qt)^{1.25}$	 9 19 20 20 20 18 32

Calculated Parameter	Description	Equation	Ref
Es/qt	Intermediate parameter for calculating Young's Modulus, E, in sands. It is the Y axis of the reference chart.	Based on Figure 5.59 in the reference	5
Es Young's Modulus E	Young's Modulus based on the work done in Italy. There are three types of sands considered in this technique. The user selects the appropriate type for the site from: a) OC Sands b) Aged NC Sands c) Recent NC Sands Each sand type has a family of curves that depend on mean normal stress. The program calculates mean normal stress and linearly interpolates between the two extremes provided in the E_s/q_t chart. Es is evaluated for an axial strain of 0.1%.	Mean normal stress is evaluated from: $\sigma'_m = \frac{1}{3}(\sigma'_v + \sigma'_h + \sigma'_h)^3$ where σ_v'= vertical effective stress σ_h'= horizontal effective stress *and* $\sigma_h = K_o \bullet \sigma_v'$ with K_o assumed to be 0.5	5
Delta U/TStress	Differential pore pressure ratio with respect to total stress	$= \frac{\Delta u}{\sigma_v}$ *where:* $\Delta u = u - u_{eq}$	CK*
Delta U/Estress, P Value, Excess Pore Pressure Ratio	Differential pore pressure ratio with respect to effective stress. Key parameter (P, Normalized Pore Pressure Parameter, Excess Pore Pressure Ratio) in the Winckler et. al. static liquefaction method.	$= \frac{\Delta u}{\sigma'_v}$ *where:* $\Delta u = u - u_{eq}$	25, 25a, CK*
Su/EStress	Undrained shear strength ratio with respect to vertical effective overburden stress using the S_u (N_{kt}) method	$= Su\ (N_{kt}) / \sigma_v'$	CK*
Gmax	G_{max} determined from SCPT shear wave velocities (not estimated values)	$G_{max} = \rho V_s^2$ where ρ is the mass density of the soil determined from the estimated unit weights at each test depth	27
qtNet/Gmax	Net tip resistance ratio with respect to the small strain modulus G_{max} determined from SCPT shear wave velocities (not estimated values)	$= (qt - \sigma_v) / G_{max}$ where $G_{max} = \rho V_s^2$ and ρ is the mass density of the soil determined from the estimated unit weights at each test depth	15, 28, 30

*CK – common knowledge

Table 1b. CPT Parameter Calculation Methods – Liquefaction Parameters

Calculated Parameter	Description	Equation	Ref
K_{SPT}	Equivalent clean sand factor for $(N_1)60$	$K_{SPT} = 1 + ((0.75/30) \bullet (FC - 5))$	10
K_{CPT} or K_C (RW1998)	Equivalent clean sand correction for q_{c1N}	$K_{cpt} = 1.0$ for $I_c \leq 1.64$ $K_{cpt} = f(I_c)$ for $I_c > 1.64$ (see reference) $K_c = -0.403\ I_c^4 + 5.581\ I_c^3 - 21.63 I_c^2 + 33.75\ I_c - 17.88$	3, 10
Kc (PKR 2010)	Clean sand equivalent factor to be applied to Q_{tn}	$K_c = 1.0$ for $I_c \leq 1.64$ $K_c = -0.403\ I_c^4 + 5.581\ I_c^3 - 21.63 I_c^2 + 33.75\ I_c - 17.88$ for $I_c > 1.64$	16
$(N_1)_{60cs}Ic$	Clean sand equivalent SPT $(N_1)_{60}I_c$. User has 3 options.	1) $(N_1)_{60cs}Ic = \alpha + \beta((N_1)_{60}I_c)$ 2) $(N_1)_{60cs}Ic = K_{SPT} * ((N_1)_{60}I_c)$ 3) $(q_{c1ncs})/(N_1)_{60cs}I_c = 8.5\ (1 - I_c/4.6)$ FC ≤ 5%: $\alpha = 0,\ \beta = 1.0$ FC ≥ 35% $\alpha = 5.0,\ \beta = 1.2$ 5% < FC < 35% $\alpha = exp[1.76 - (190/FC^2)]$ $\beta = [0.99 + (FC^{1.5}/1000)]$	10 10 5
q_{c1ncs}	Clean sand equivalent q_{c1n}	$q_{c1ncs} = q_{c1n} \bullet K_{cpt}$	3
Qtn,cs (PKR 2010)	Clean sand equivalent for Q_{tn} described above - Q_{tn} being the normalized tip resistance based on a variable stress exponent as defined by Robertson (2009)	$Q_{tn,cs} = Q_{tn} \cdot K_c$ (PKR 2016)	16
Su(Liq)/ESv	Liquefied shear strength ratio as defined by Olson and Stark	$\frac{Su(Liq)}{\sigma_v'} = 0.03 + 0.0143(q_{c1})$ Note: σ_v' and s_v' are synonymous	13
Su(Liq)/ESv (PKR 2010)	Liquefied shear strength ratio as defined by Robertson (2010)	$\frac{Su(Liq)}{\sigma_v'}$ Based on a function involving $Q_{tn,cs}$	16
Su (Liq) (PKR 2010)	Liquefied shear strength derived from the liquefied shear strength ratio and effective overburden stress		16
Cont/Dilat Tip	Contractive / Dilative qc1 Boundary based on $(N_1)_{60}$	$(\sigma_v')_{boundary} = 9.58 \times 10^{-4}\ [(N_1)_{60}]^{4.79}$ *qc1* is calculated from specified qt(MPa)/N ratio	13
CRR	Cyclic Resistance Ratio (for Magnitude 7.5)	$q_{c1ncs} < 50$: $CRR_{7.5} = 0.833\ [q_{c1ncs}/1000] + 0.05$ $50 \leq q_{c1ncs} < 160$: $CRR_{7.5} = 93\ [q_{c1ncs}/1000]^3 + 0.08$	10
Kg	Small strain Stiffness Ratio Factor, Kg	[Gmax/qt]/[qc1n^{-m}] m = empirical exponent, typically 0.75	26

Calculated Parameter	Description	Equation	Ref
SP Distance	State Parameter Distance, Winckler static liquefaction method	Perpendicular distance on Qtn chart from plotted point to state parameter Ψ = -0.05 curve	25
URS NP Fr	Normalized friction ratio point on Ψ = -0.05 curve used in SP Distance calculation		25
URS NP Qtn	Normalized tip resistance (Qtn) point on Ψ = -0.05 curve used in SP Distance calculation		25

Table 2. References

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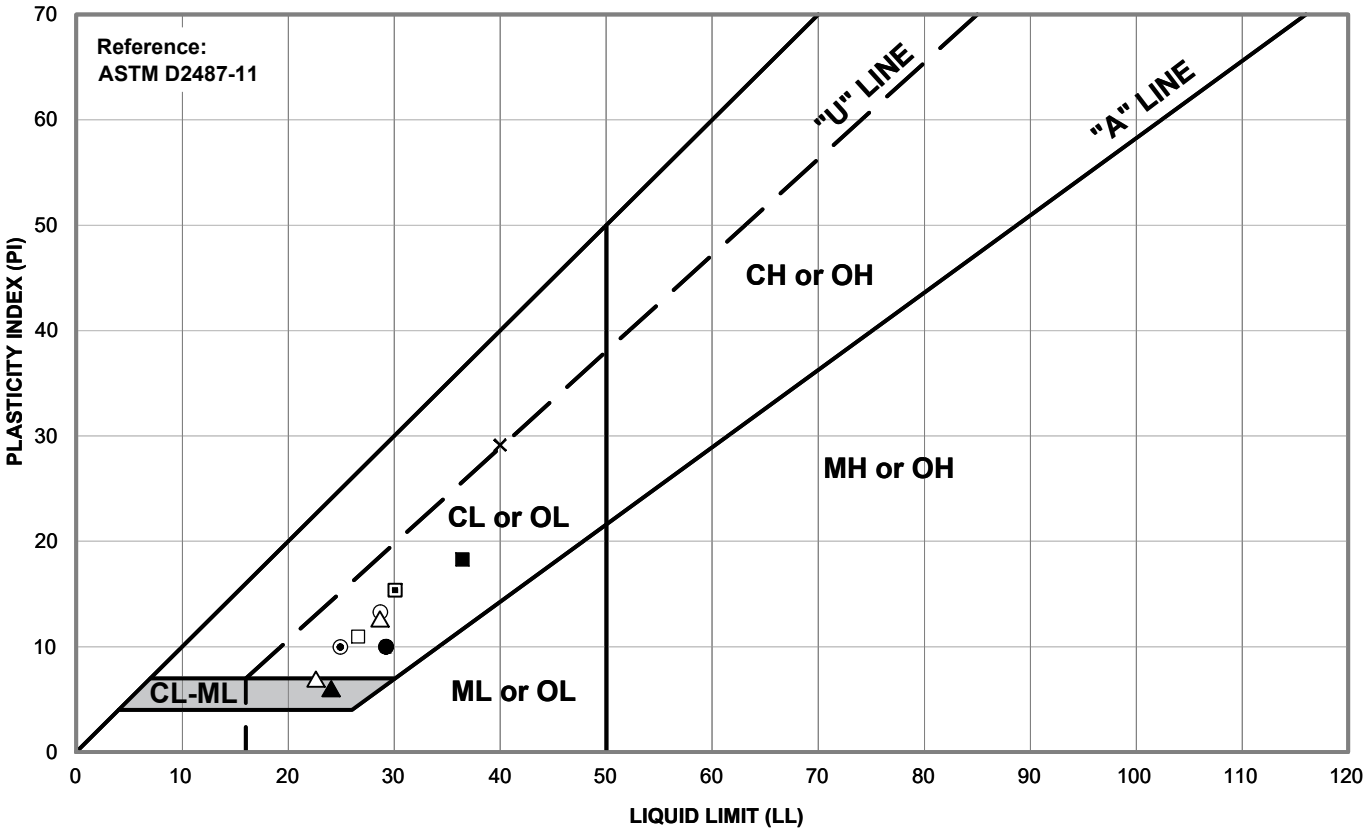
APPENDIX C

LABORATORY TEST RESULTS

PLASTICITY CHART



Symbol	Source	Description and Classification	Natural M.C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
●	B-1 at 14.5 feet	SANDY CLAY (CL), gray-brown to yellow-brown with yellow mottling	23.2	29	10	--
■	B-1 at 24.5 feet	CLAYEY SILTY SAND (SC-SM), gray	20.6	24	6	22.7
□	B-1 at 34.5 feet	SANDY CLAY (CL), gray-brown to olive-gray	18.3	27	11	--
○	B-1 at 39.5 feet	CLAY with SAND (CL), gray-brown to olive-gray	--	31	14	--
▲	B-1 at 44.5 feet	CLAYEY SILTY SAND (SC-SM), gray-brown with orange-brown mottling	22.5	24	6	35.3
△	B-2 at 4.5 feet	CLAYEY SILTY SAND (SC-SM), dark brown	20.6	23	7	--
×	B-2 at 9.5 feet	CLAY (CL), yellow-brown with yellow and dark brown mottling	22.9	40	29	--
⊡	B-2 at 14.5 feet	CLAY with SAND (CL), gray-brown to olive-brown	--	30	15	--

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Project
TANFORAN MALL REDEVELOPMENT
SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
PLASTICITY CHART

Project No. 750673801
Date 08/24/2022
Drawn By JDF
Checked By TG

Figure
C-1

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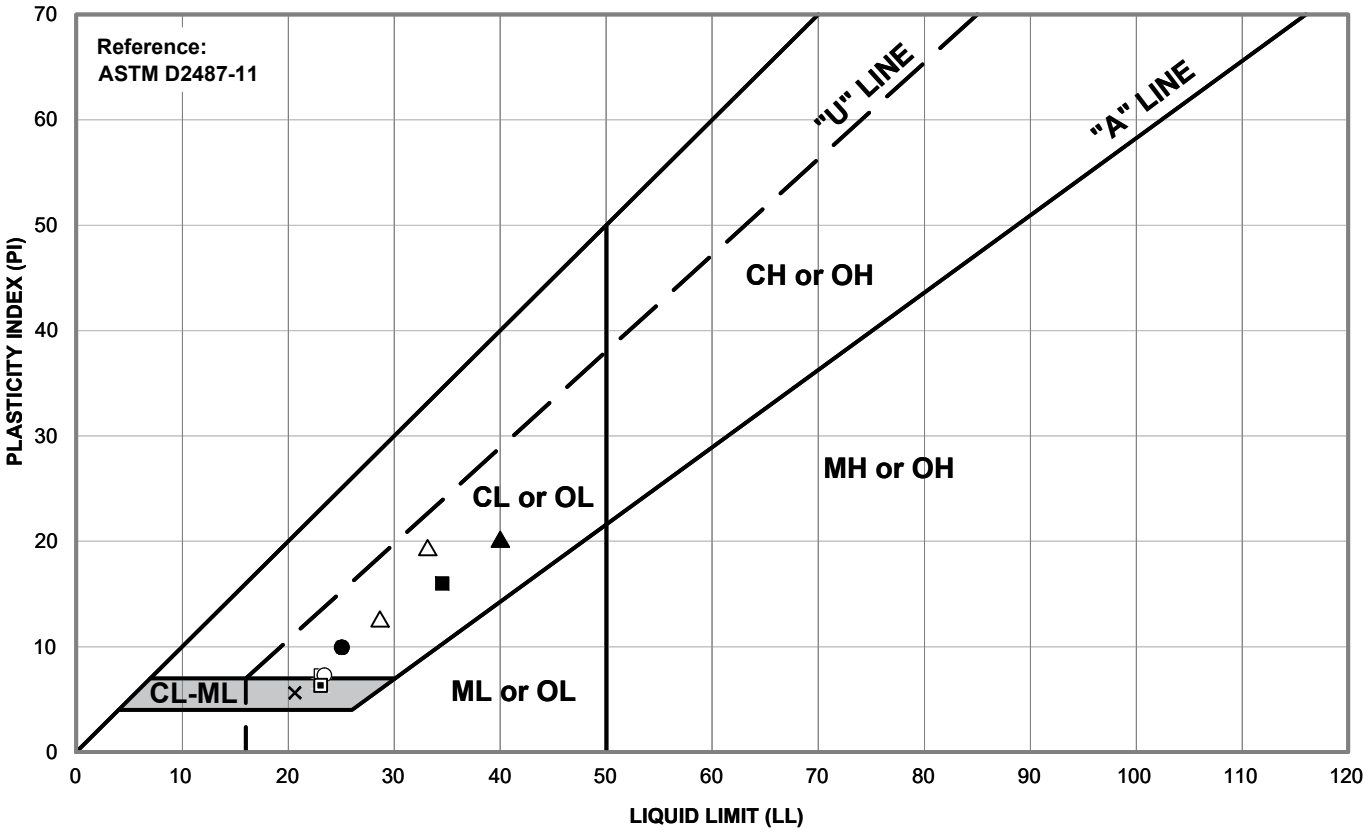
Filename: \\Langan.com\data\OAK\data8\750673801\Project Data\CAD\01\2D-DesignFiles\Geotechnical\750673801-B-GI0101.dwg Date: 8/24/2022 Time: 11:32 User: jfrank Style Table: Langan.stb Layout: Fig C-1 Plasticity Chart

PLASTICITY CHART



Symbol	Source	Description and Classification	Natural M.C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
●	B-2 at 34.5 feet	CLAY with SAND (CL), gray	--	25	10	--
■	B-2 at 54 feet	CLAY with SAND (CL), gray-brown to olive-brown	--	34	16	--
□	B-2 at 59.5 feet	CLAYEY SILTY SAND (SC-SM), yellow-brown	21.2	23	7	43.3
○	B-2 at 74.5 feet	SANDY SILTY CLAY (CL-ML), gray	29.8	23	7	58.7
▲	B-2 at 98.5 feet	CLAY with SAND (CL), gray with red-brown mottling	--	40	20	--
△	B-3 at 4.5 feet	CLAY with SAND (CL), gray-brown	--	33	19	--
×	B-3 at 18.5 feet	CLAYEY SILTY SAND with GRAVEL (SC-SM), gray-brown	14.0	21	5	22.8
⊡	B-3 at 23.5 feet	CLAYEY SILTY SAND with GRAVEL (SC-SM), yellow-brown to gray-brown	11.9	23	6	25.0

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Figure Title: PLASTICITY CHART

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Checked By TG

Figure C-2

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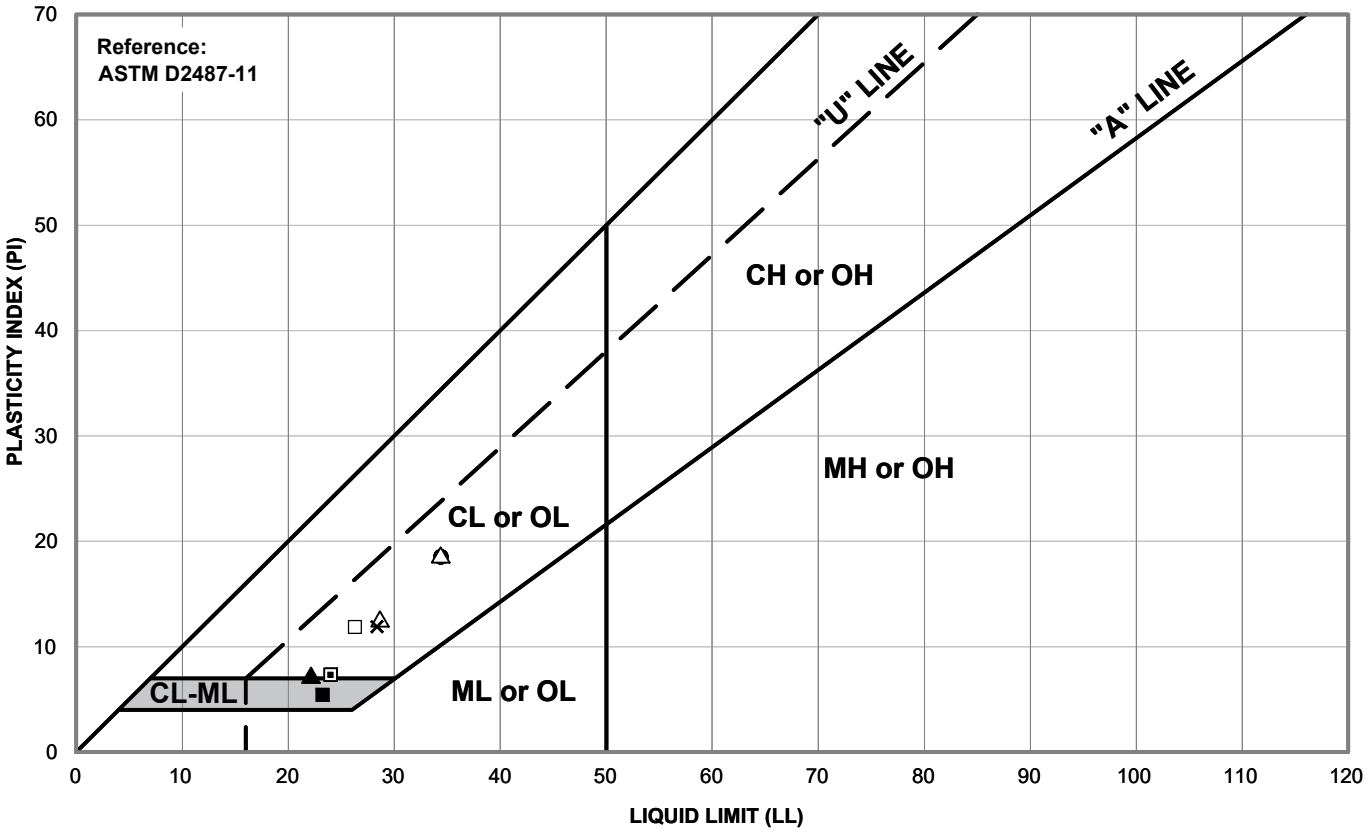
PLASTICITY CHART



Symbol	Source	Description and Classification	Natural M.C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
●	B-3 at 36 feet	CLAY with SAND (CL), brown to red-brown	16.2	34	18	--
■	B-3 at 44.5 feet	CLAYEY SILTY SAND (SC-SM), gray-brown with red-brown mottling	22.1	23	5	38.5
□	B-4 at 6 feet	CLAYEY SAND (SC), gray-brown to yellow-brown with dark brown mottling	15.2	27	12	45.8
○	B-4 at 15 feet	SILTY SAND (SM), gray-brown with red-yellow mottling	17.3	--	NP	33.0
▲	B-4 at 20 feet	CLAYEY SILTY SAND with GRAVEL (SC-SM), yellow-brown to gray-brown	10.4	22	7	20.8
△	B-4 at 38.5 feet	SANDY CLAY (CL), yellow-brown to brown	15.0	34	18	53.5
×	B-5 at 4 feet	CLAYEY SAND (SC), yellow-brown to gray-brown with red-brown mottling	12.1	28	12	36.1
⊡	B-5 at 9 feet	CLAYEY SILTY SAND (SC-SM), gray-brown to olive-gray with yellow-brown mottling	18.4	24	7	40.6

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Figure Title
PLASTICITY CHART

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Figure
C-3

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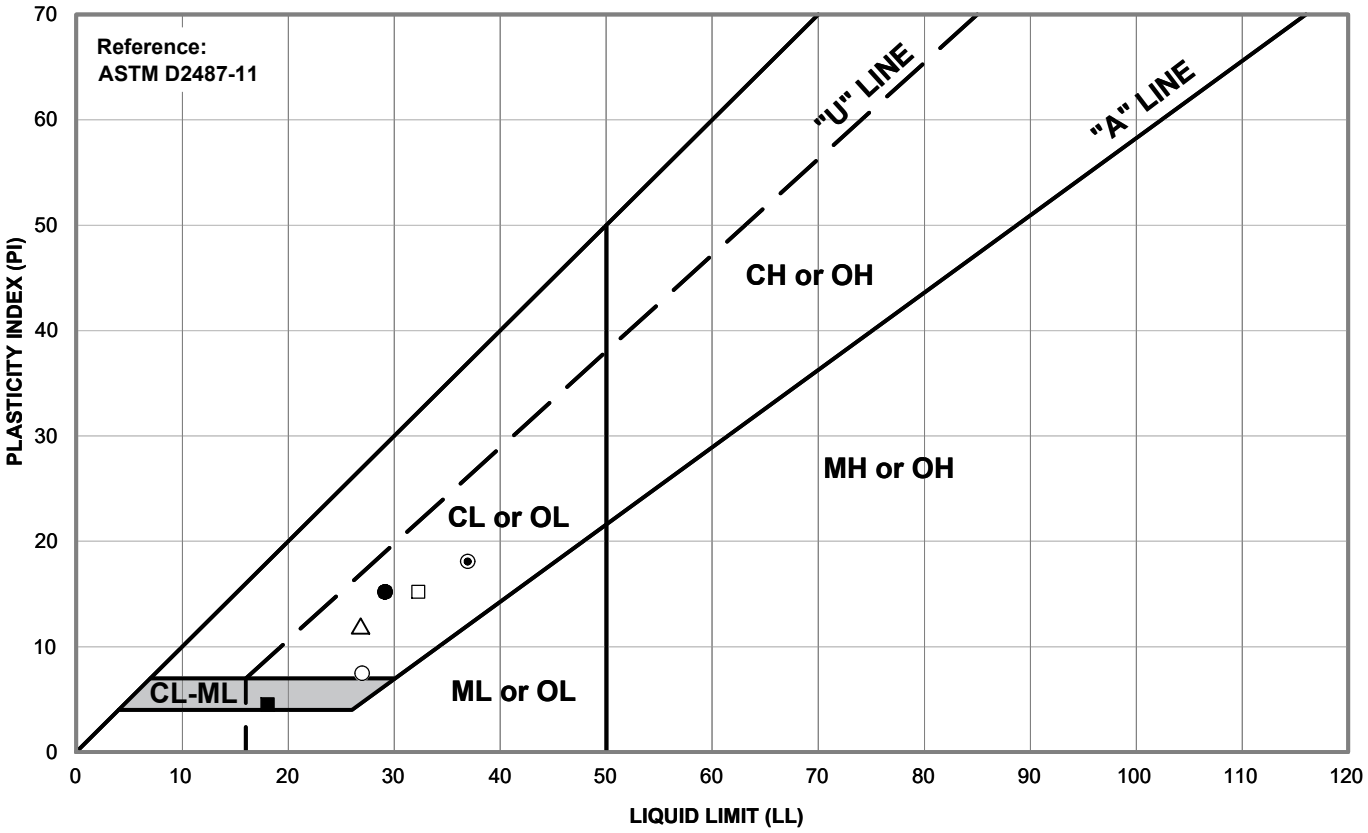
PLASTICITY CHART



Symbol	Source	Description and Classification	Natural M.C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
●	B-5 at 14.5 feet	CLAY (CL), blue-gray to gray-brown with gray and yellow mottling	--	29	15	--
■	B-5 at 14.75 feet	CLAYEY SILTY SAND (SC-SM), gray	--	18	4	--
□	B-5 at 24.5 feet	CLAY with SAND (CL), blue-gray to gray brown with yellow-brown mottling	--	32	15	--
○	B-5 at 29.5 feet	SILTY CLAY with SAND (CL-ML), gray-brown to yellow-brown	--	27	7	--
▲	B-5 at 33.5 feet	SILTY SAND (SM), yellow-brown to gray-brown	17.6	--	NP	26.4
△	B-5 at 59.5 feet	CLAYEY SAND (SC), gray-brown	17.1	27	12	31.5
×	B-5 at 69 feet	SILTY SAND (SM), gray brown with red-brown mottling	19.0	--	NP	35.5
⊡	B-6 at 4.5 feet	SILTY SAND (SM), yellow-brown	14.8	--	NP	29.7
◉	B-6 at 49.5 feet	SANDY CLAY (CL), gray-brown to yellow-brown	22.9	37	18	20.9

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Figure Title
PLASTICITY CHART

Project No. 750673801
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Checked By TG

Figure
C-4

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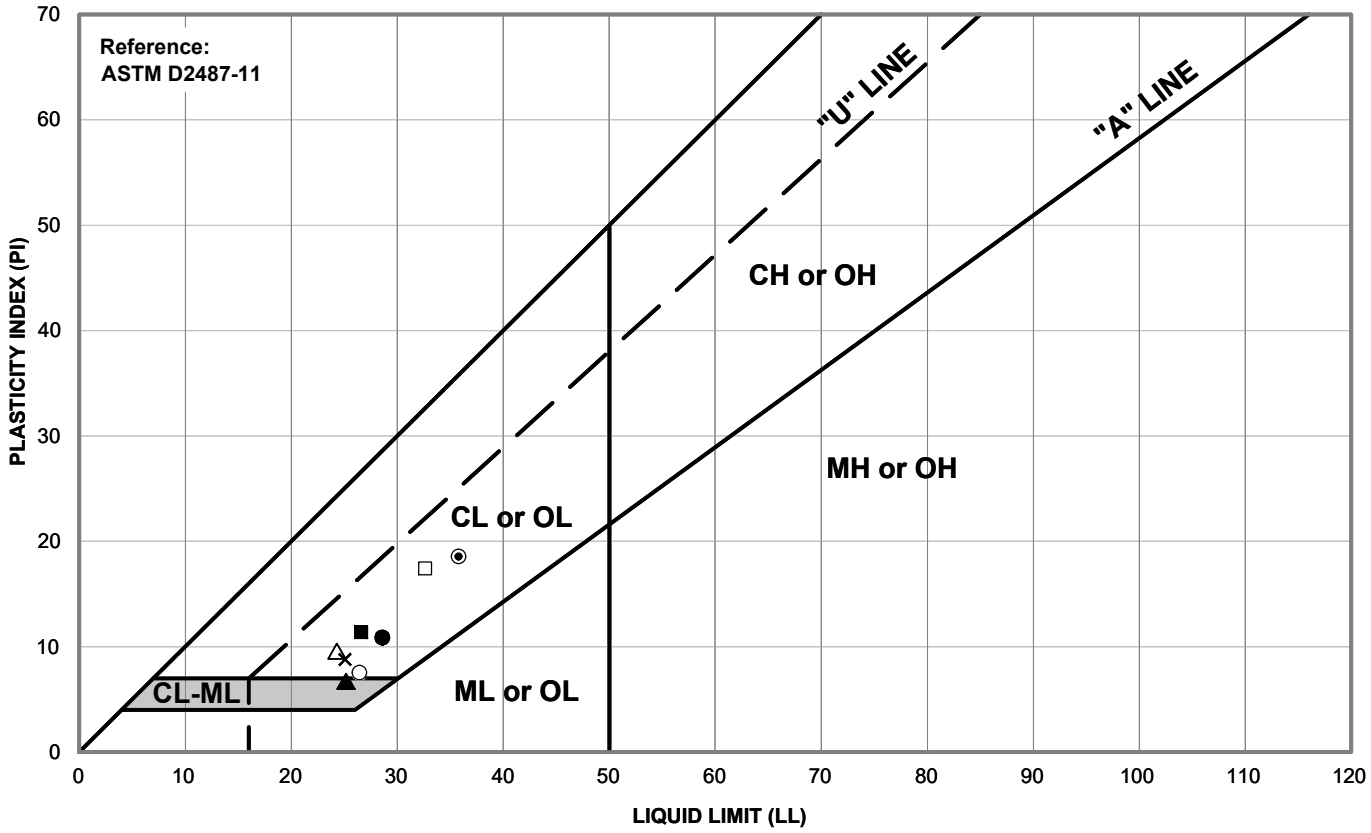
PLASTICITY CHART



Symbol	Source	Description and Classification	Natural M.C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
■	B-7 at 15 feet	CLAY with SAND (CL), dark-gray with gray mottling	--	27	12	--
□	B-7 at 31 feet	CLAY (CL), yellow to yellow-brown with gray-brown and dark brown mottling	--	33	17	--
○	B-7 at 45 feet	CLAYEY SILTY SAND (SC-SM), yellow-brown	22.6	26	7	49.4
▲	B-7 at 55.5 feet	CLAYEY SILTY SAND with GRAVEL (SC-SM), yellow-brown to red-brown	18.1	25	6	18.3
△	B-8 at 4.5 feet	SILTY SAND (SM), yellow to yellow-brown	7.4	24	9	12.9
×	B-8 at 23.5 feet	SANDY CLAY (CL), yellow-brown to gray-brown with red-yellow mottling	--	25	8	--
⊡	B-8 at 34.5 feet	SILTY SAND (SM), yellow to yellow-brown	19.5	--	NP	22.9
●	B-8 at 59 feet	SANDY CLAY (CL), gray to blue-gray	--	28	11	--
◉	B-8 at 64.5 feet	CLAY (CL), gray to blue-gray	--	36	18	--

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PLASTICITY CHART

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Figure
C-5

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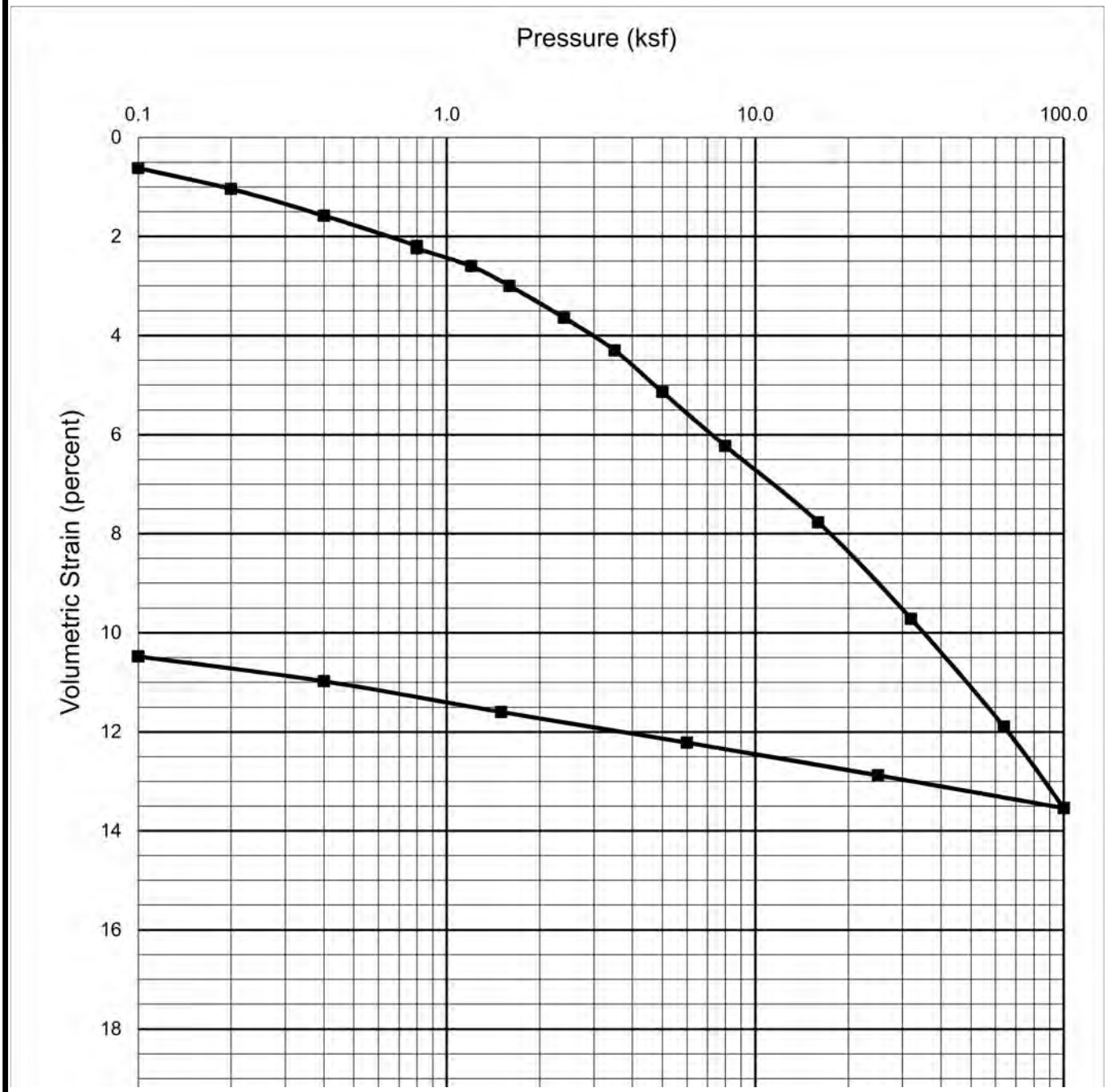

Sampler Type: S&H				Condition		Before Test			After Test		
Diameter (in)	2.42	Height (in)	1.00	Water Content	w_o	18.7	%	w_f	14.0	%	
Overburden Pressure, p_o	2,990	psf		Void Ratio	e_o	0.54		e_f	0.38		
Preconsol. Pressure, p_c	4,500	psf		Saturation	S_o	94	%	S_f	100	%	
Compression Ratio, $C_{\varepsilon c}$	0.09			Dry Density	γ_d	110	pcf	γ_d	122	pcf	
LL	27	PL	16	PI	11	G_s	2.70	(assumed)			
Classification	SANDY CLAY (CL), gray-brown to olive-gray			Source	B-1 at 34.5 feet						

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Figure
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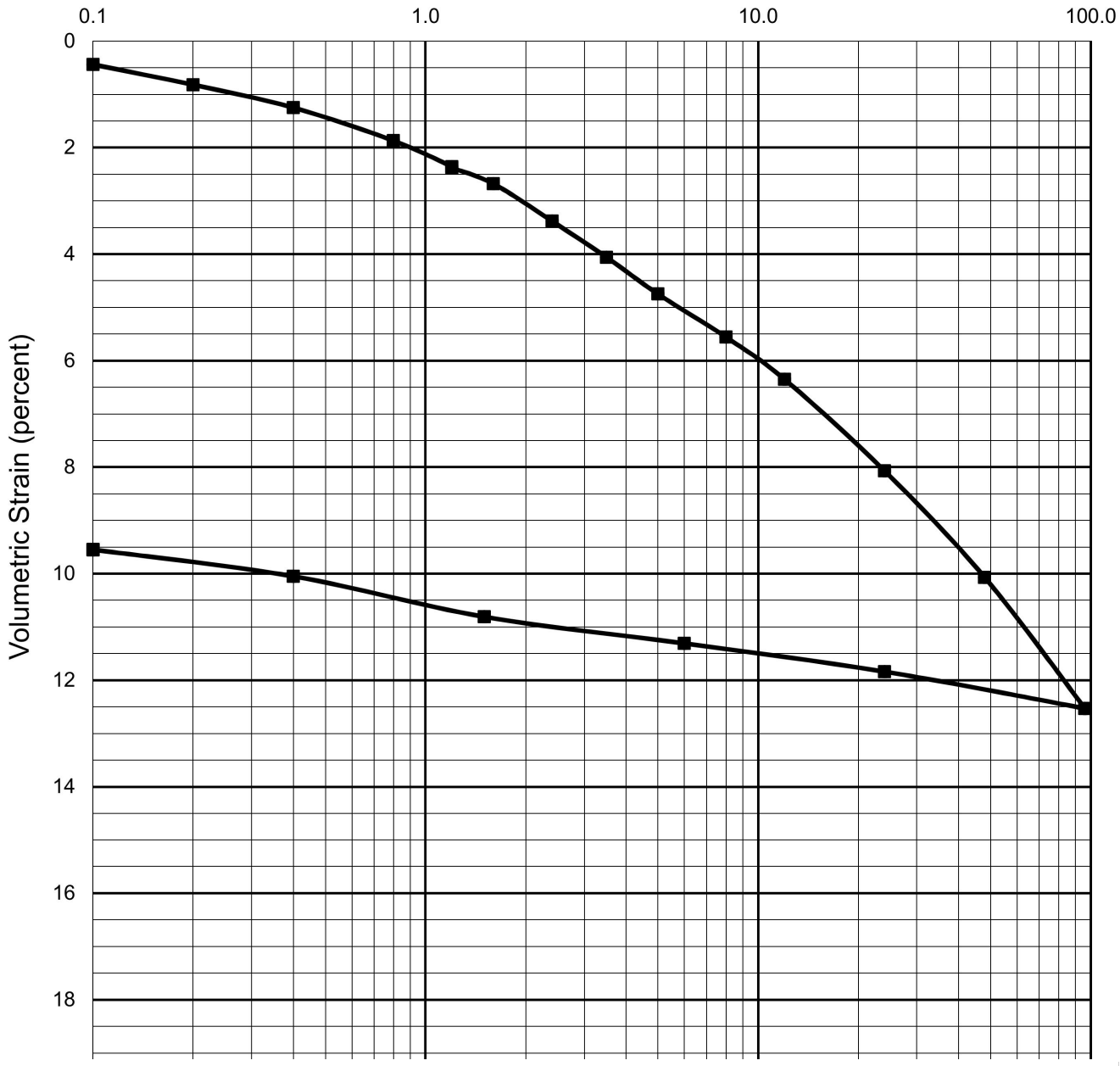

Sampler Type: S&H				Condition		Before Test			After Test	
Diameter (in)	2.42	Height (in)	1.00	Water Content	w_o	21.6	%	w_f	16.9	%
Overburden Pressure, p_o	2,010	psf		Void Ratio	e_o	0.61		e_f	0.46	
Preconsol. Pressure, p_c	4,050	psf		Saturation	S_o	96	%	S_f	100	%
Compression Ratio, $C_{\varepsilon c}$	0.08			Dry Density	γ_d	105	pcf	γ_d	116	pcf
LL --	PL --		PI --			G_s	2.70	(assumed)		
Classification	CLAY with SAND (CL), gray-brown to olive-brown			Source	B-2 at 19.5 feet					

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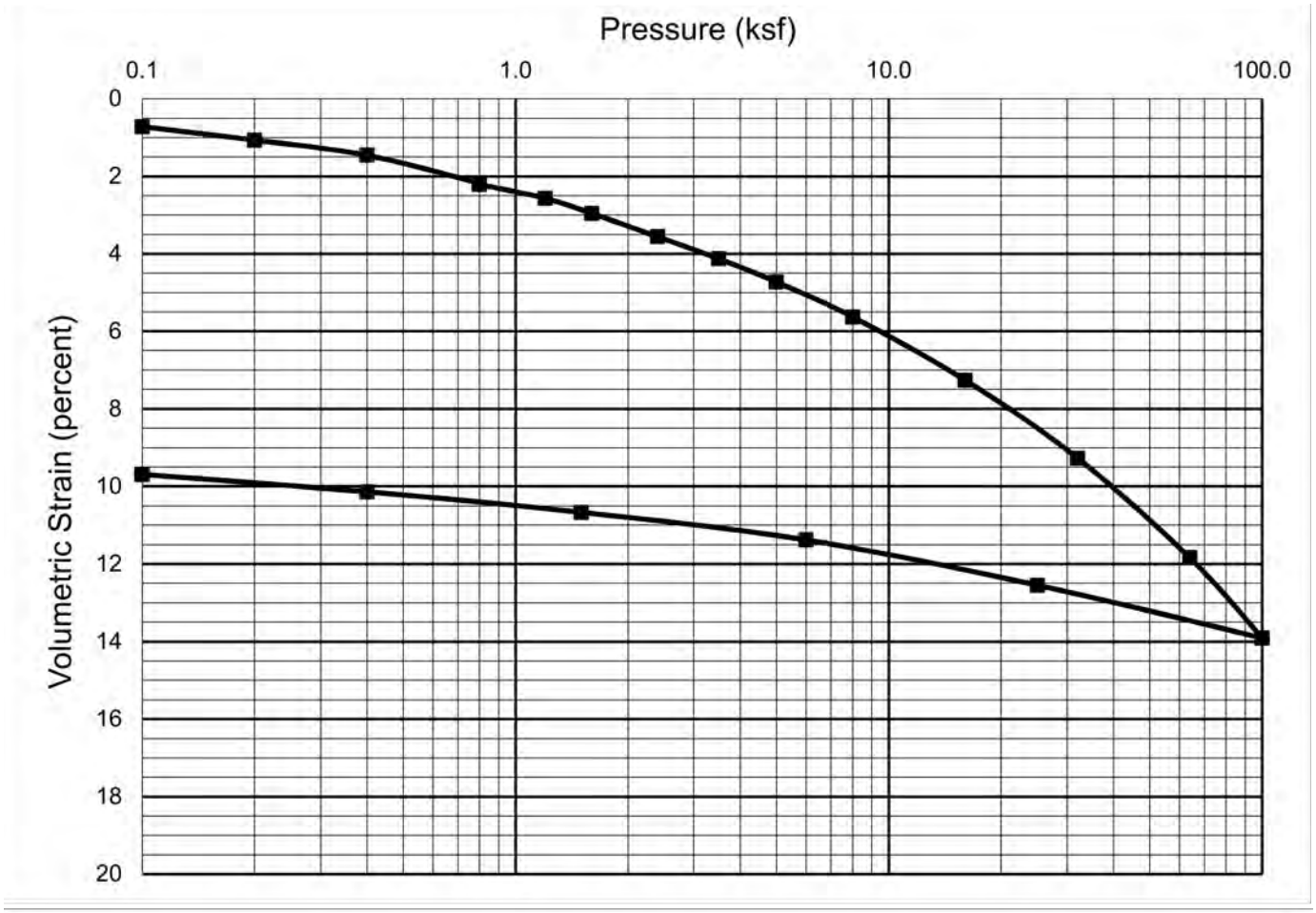

Sampler Type: S&H				Condition	Before Test			After Test		
Diameter (in)	2.42	Height (in)	1.00	Water Content	w_o	19.7	%	w_f	15.0	%
Overburden Pressure, p_o	2,790	psf		Void Ratio	e_o	0.56		e_f	0.40	
Preconsol. Pressure, p_c	9,250	psf		Saturation	S_o	96	%	S_f	100	%
Compression Ratio, $C_{\varepsilon c}$	0.12			Dry Density	γ_d	108	pcf	γ_d	120	pcf
LL --	PL --			PI --				G_s	2.70	(assumed)
Classification SANDY CLAY (CL), gray-brown with red-brown mottling								Source	B-3 at 29.3 feet	

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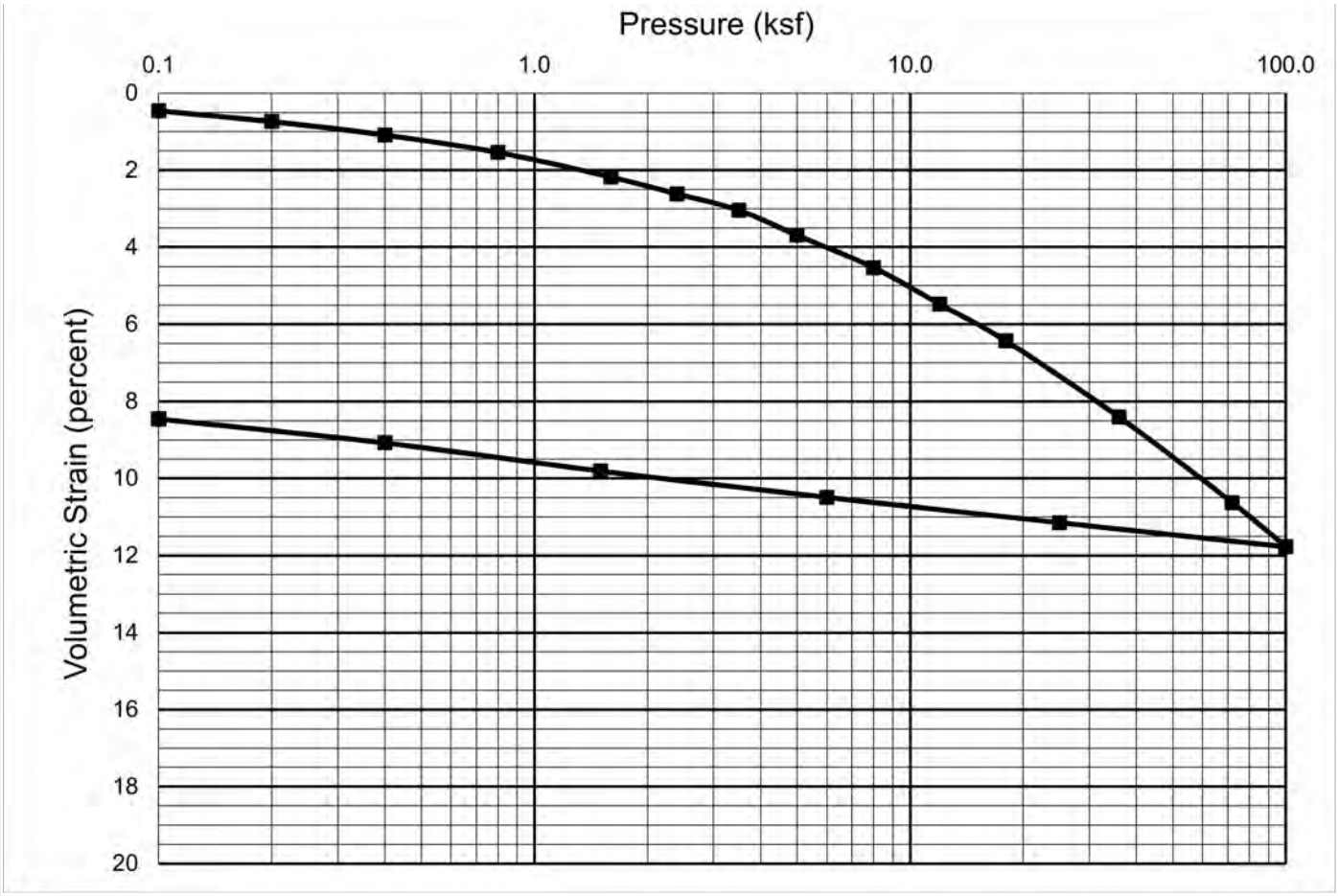

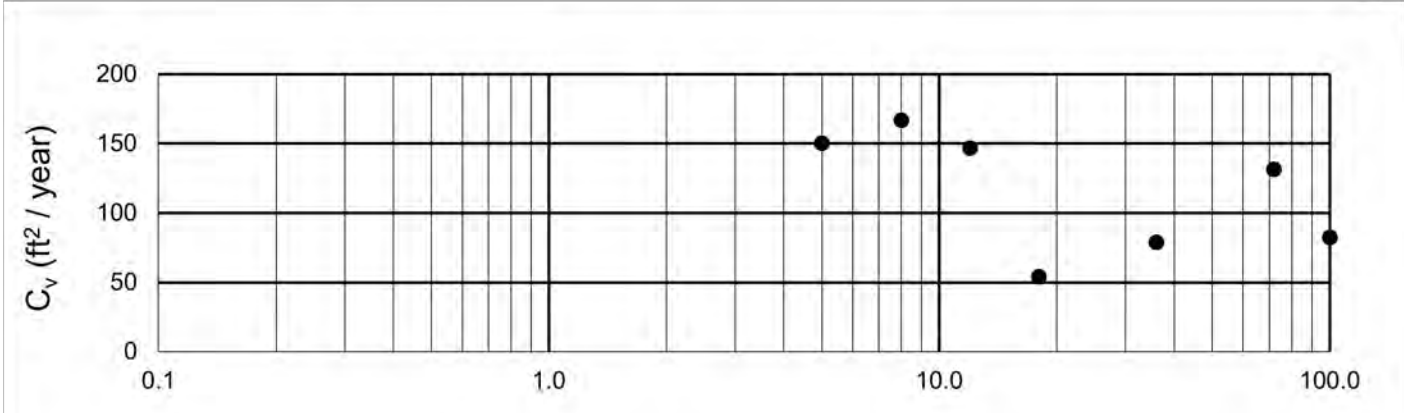

Sampler Type: S&H			Condition	Before Test			After Test	
Diameter (in) 2.42	Height (in)	1.00	Water Content	w_o	17.3 %	w_f	14.4	%
Overburden Pressure, p_o	4,600	psf	Void Ratio	e_o	0.51	e_f	0.39	
Preconsol. Pressure, p_c	6,750	psf	Saturation	S_o	91 %	S_f	100	%
Compression Ratio, $C_{\varepsilon c}$	0.09		Dry Density	γ_d	111 pcf	γ_d	122	pcf
LL --	PL --		PI --		G_s	2.70	(assumed)	
Classification SANDY CLAY (CL), gray-brown with yellow-brown mottling					Source	B-5 at 44.5 feet		

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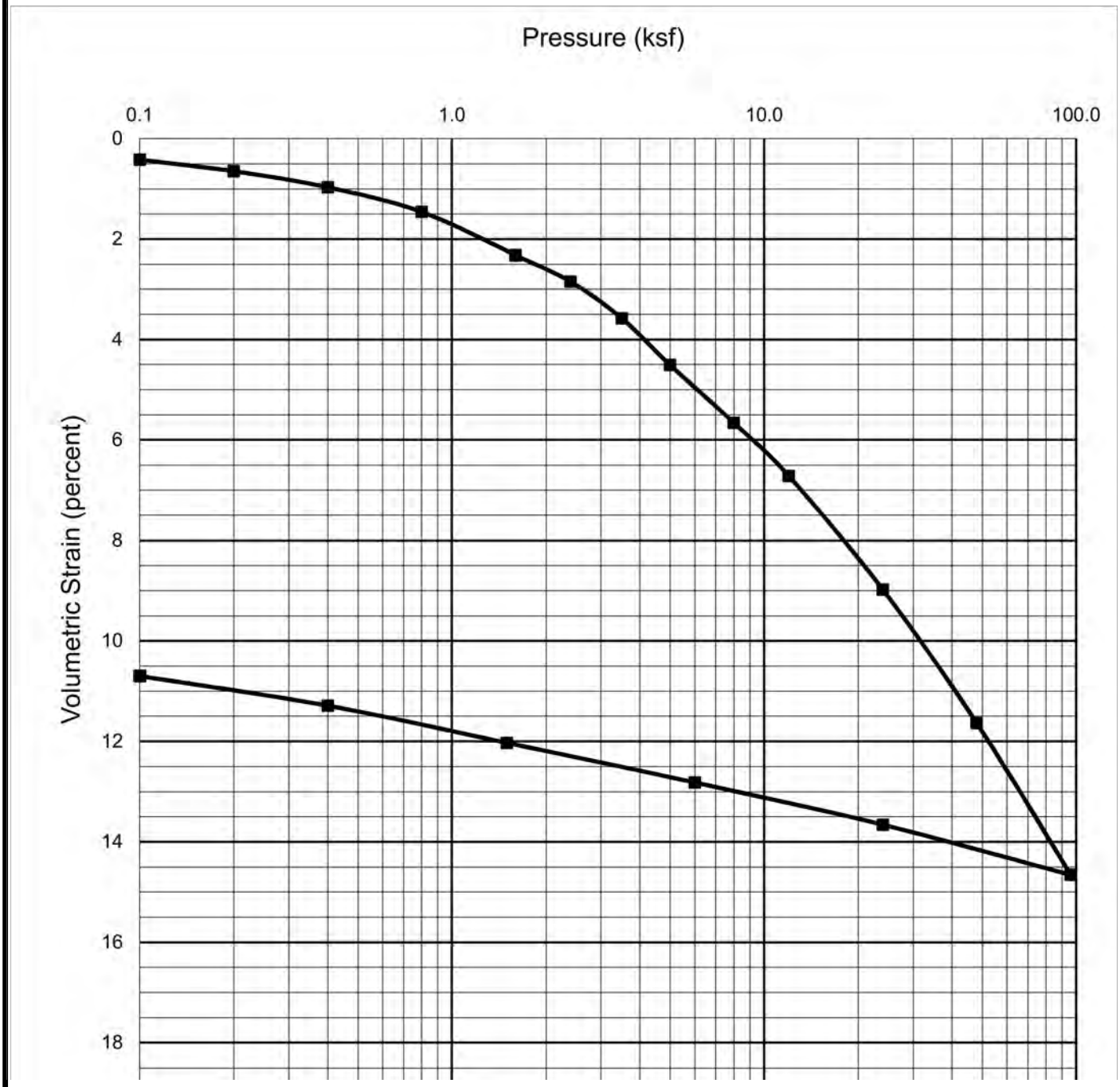

Sampler Type: S&H			Condition	Before Test		After Test	
Diameter (in) 2.42	Height (in) 1.00		Water Content	w_o	20.3 %	w_f	15.1 %
Overburden Pressure, p_o	5,290 psf		Void Ratio	e_o	0.58	e_f	0.41
Preconsol. Pressure, p_c	6,300 psf		Saturation	S_o	95 %	S_f	100 %
Compression Ratio, $C_{\varepsilon c}$	0.11		Dry Density	γ_d	107 pcf	γ_d	120 pcf
LL --	PL --	PI --		G_s	2.70	(assumed)	
Classification SANDY CLAY (CL), gray to blue-gray		Source	B-8 at 54.5 feet				

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Figure
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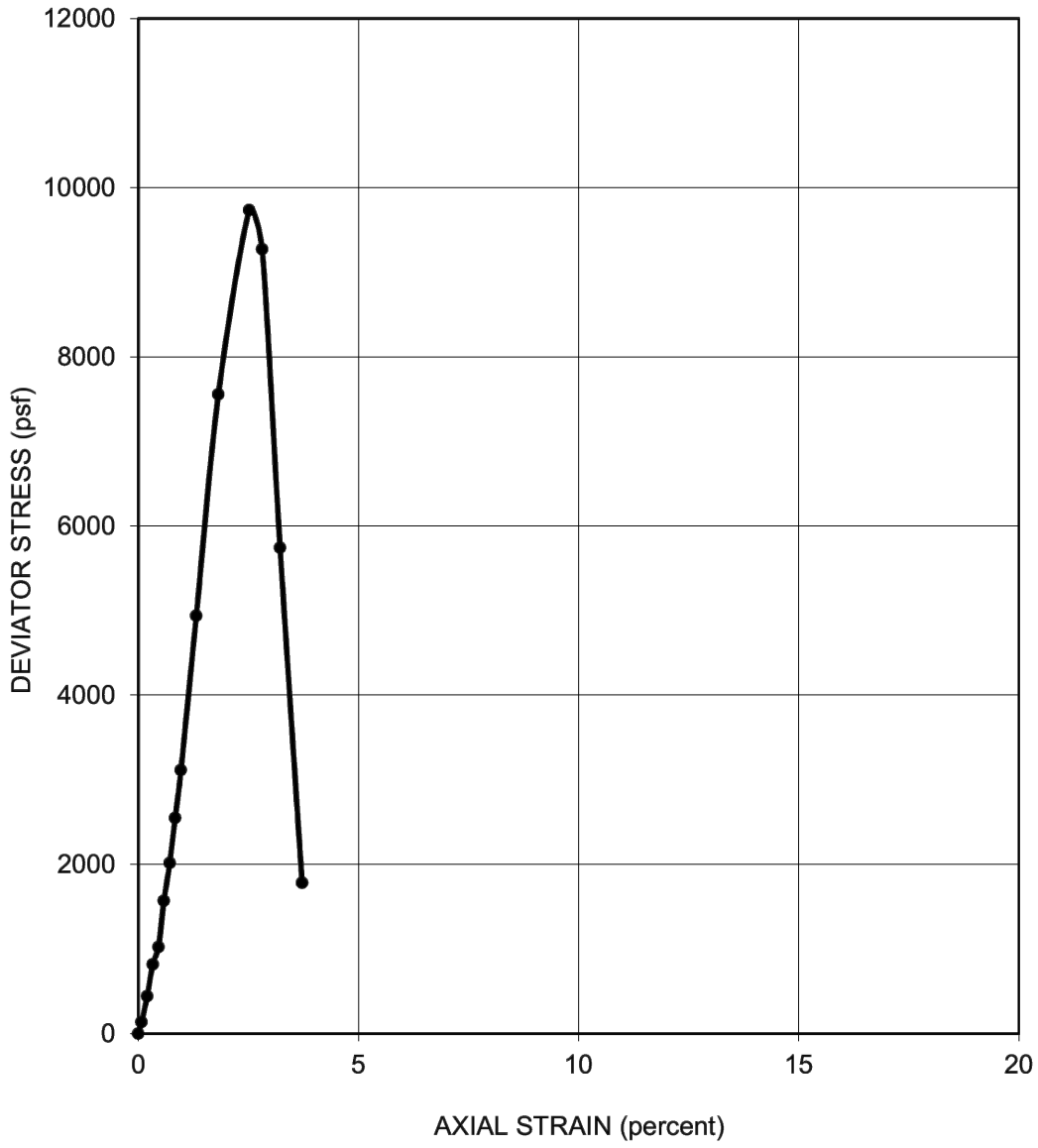

SAMPLER TYPE	S&H		SHEAR STRENGTH	4,870	psf
DIAMETER (in.)	2.38	HEIGHT (in.) 5.48	STRAIN AT FAILURE	2.5	%
MOISTURE CONTENT		10.9 %	CONFINING PRESSURE	480	psf
DRY DENSITY		127 pcf	STRAIN RATE	0.50	% / min
DESCRIPTION	CLAY with SAND (CL), dark brown to gray-brown		SOURCE	B-1 @ 4 feet	

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UNCONSOLIDATED-UNDRAINED TRIAXIAL COMPRESSION TEST

Project No. 750673801
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Figure
C-11

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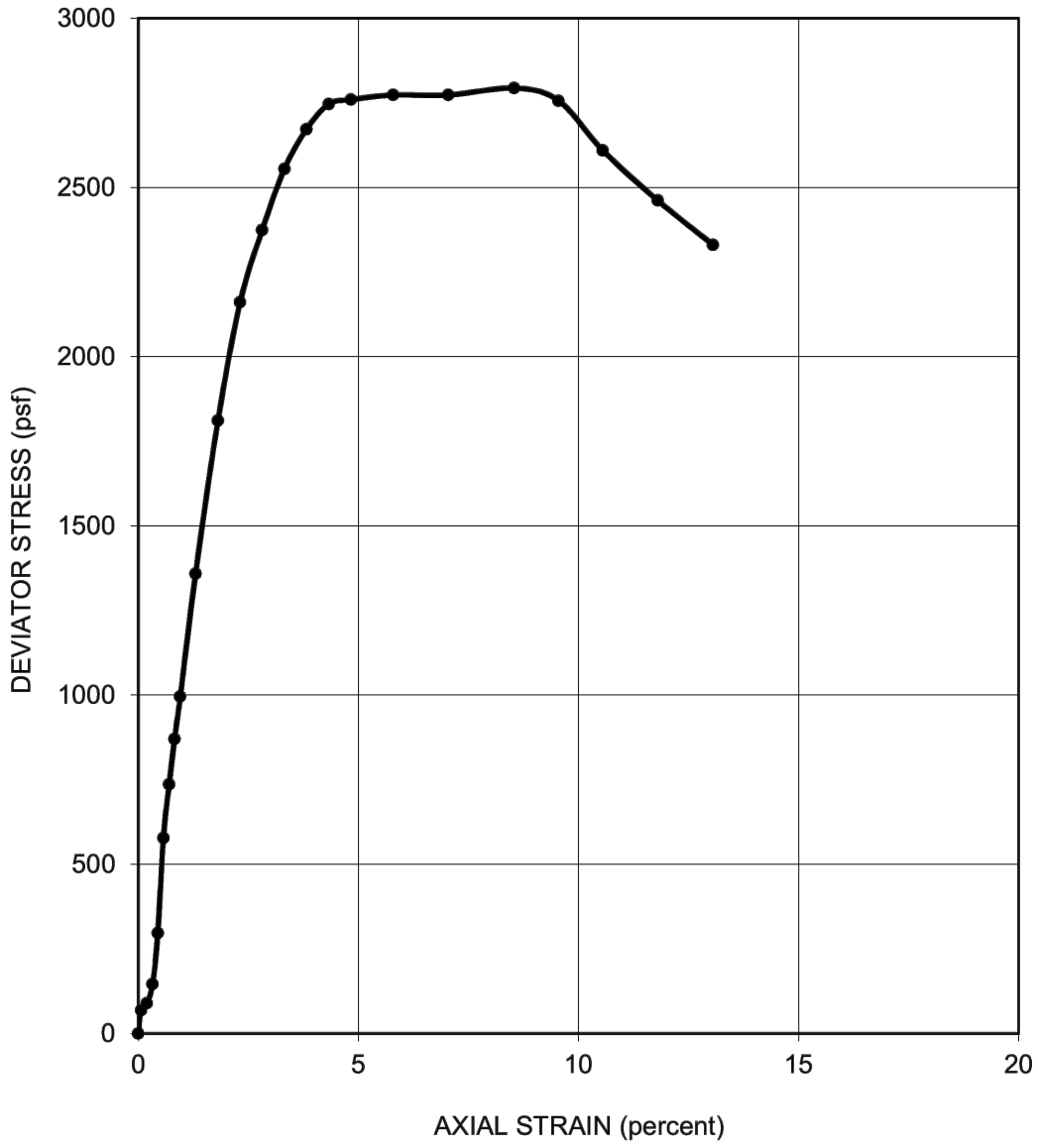

SAMPLER TYPE	S&H		SHEAR STRENGTH	1,400	psf
DIAMETER (in.)	2.39	HEIGHT (in.) 5.08	STRAIN AT FAILURE	8.5	%
MOISTURE CONTENT		22.9 %	CONFINING PRESSURE	1,140	psf
DRY DENSITY		104 pcf	STRAIN RATE	0.75	% / min
DESCRIPTION	CLAY (CL), yellow-brown with yellow and dark brown mottling		SOURCE	B-2 @ 9.5 feet	

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C-12

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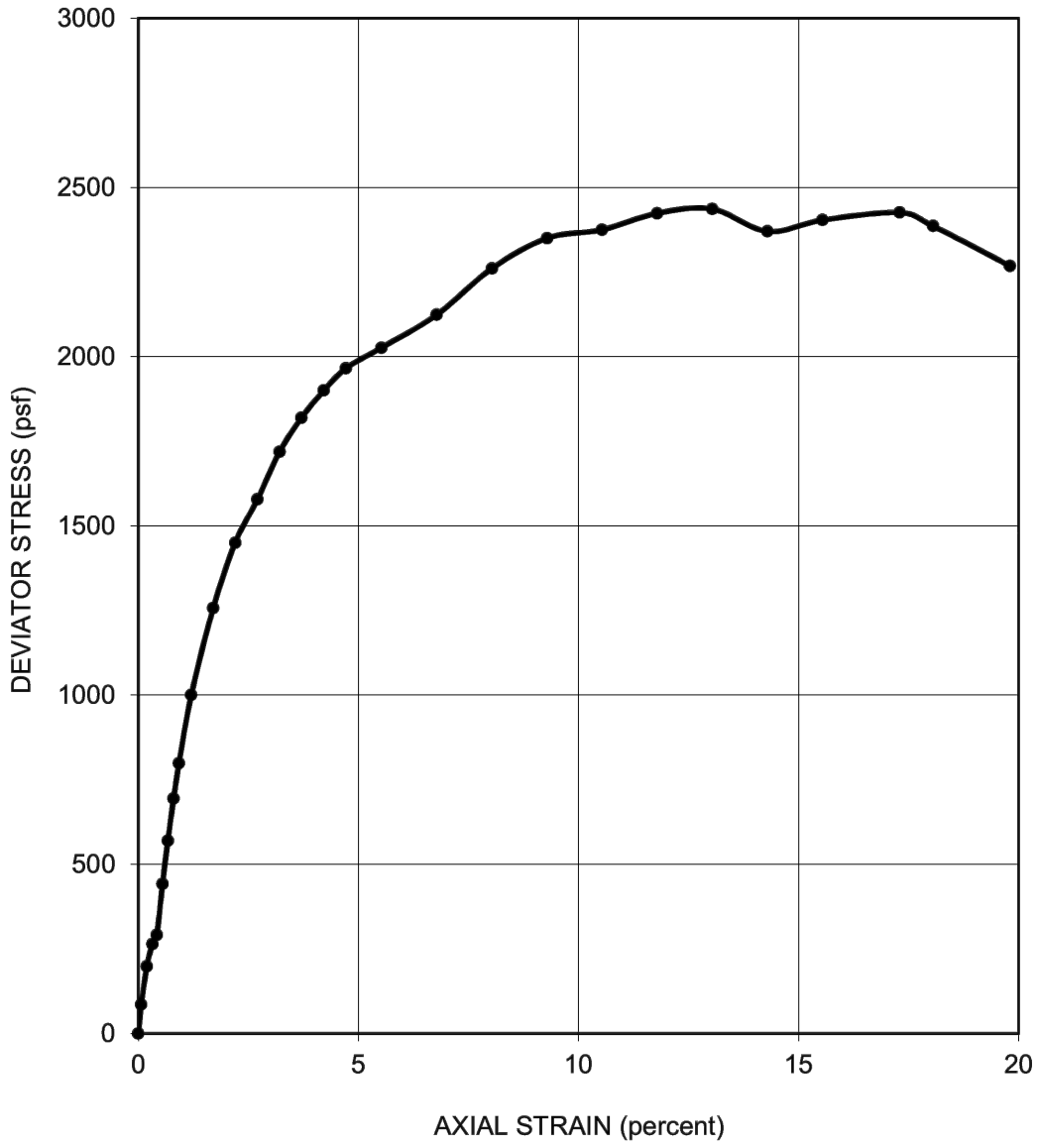

SAMPLER TYPE	S&H		SHEAR STRENGTH	1,220	psf
DIAMETER (in.)	2.38	HEIGHT (in.) 5.51	STRAIN AT FAILURE	13.0	%
MOISTURE CONTENT		22.5 %	CONFINING PRESSURE	1,140	psf
DRY DENSITY		105 pcf	STRAIN RATE	0.75	% / min
DESCRIPTION	CLAY with SAND (CL), gray-brown		SOURCE	B-3 @ 9.5 feet	

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C-13

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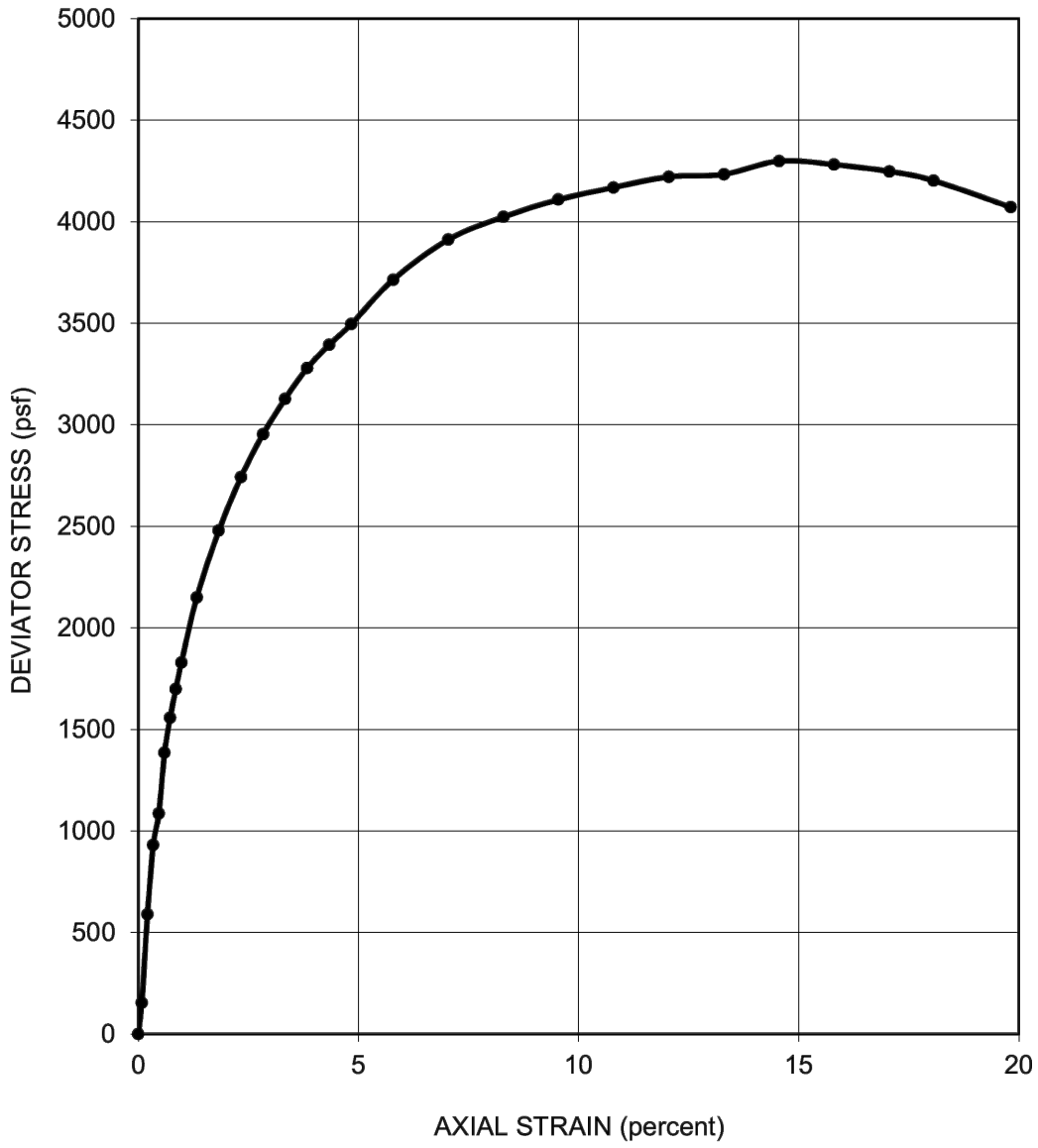

SAMPLER TYPE	S&H			SHEAR STRENGTH	2,150	psf
DIAMETER (in.)	2.38	HEIGHT (in.)	5.51	STRAIN AT FAILURE	14.6	%
MOISTURE CONTENT		21.8	%	CONFINING PRESSURE	540	psf
DRY DENSITY		107	pcf	STRAIN RATE	0.50	% / min
DESCRIPTION	CLAY with SAND (CL), dark gray			SOURCE	B-4 @ 4.5 feet	

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Figure
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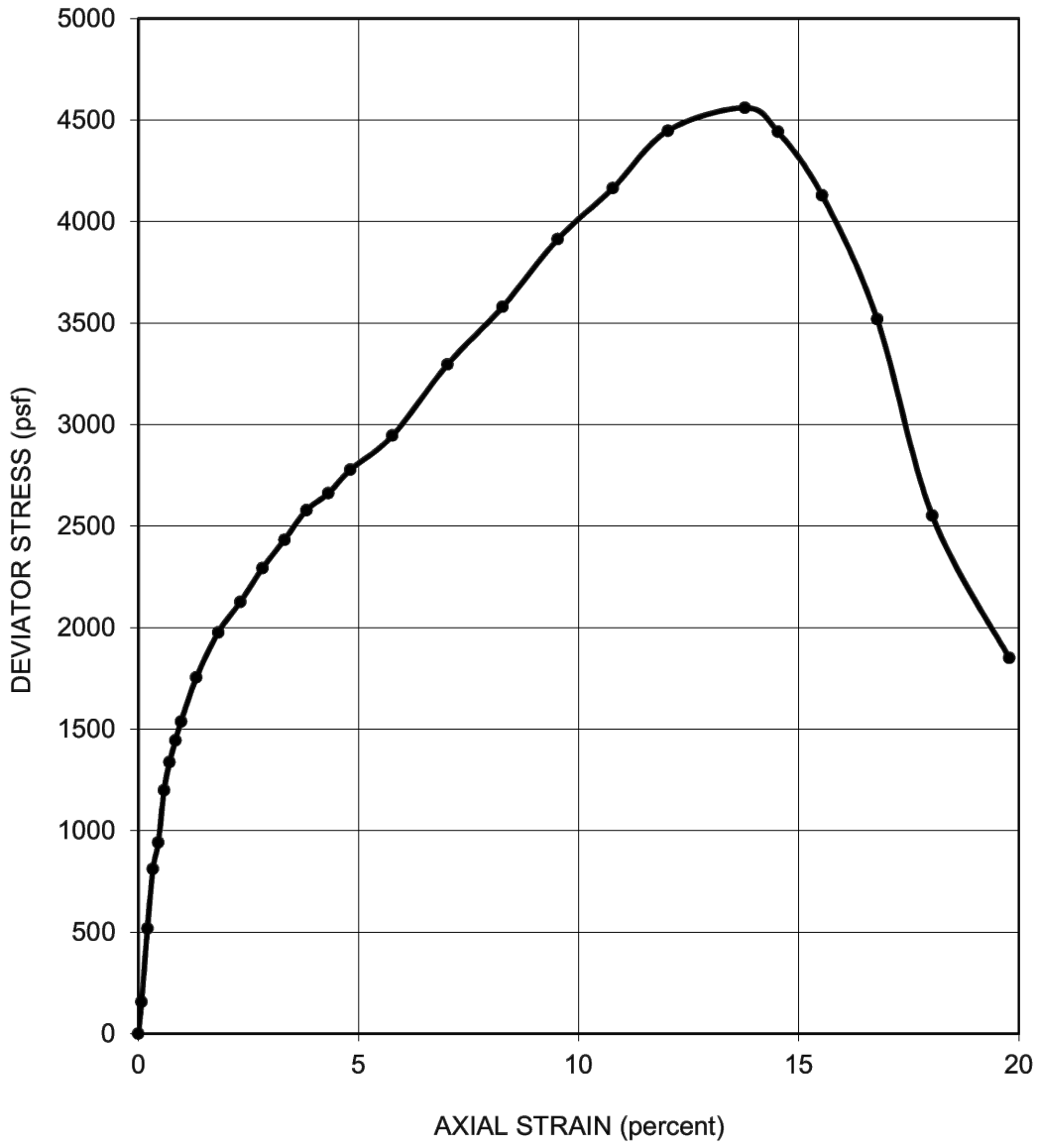

SAMPLER TYPE	S&H		SHEAR STRENGTH	2,280	psf
DIAMETER (in.)	2.39	HEIGHT (in.) 5.22	STRAIN AT FAILURE	13.8	%
MOISTURE CONTENT	13.3	%	CONFINING PRESSURE	2,220	psf
DRY DENSITY	121	pcf	STRAIN RATE	0.50	% / min
DESCRIPTION	CLAY with GRAVEL (CL), dark gray		SOURCE	B-6 @ 18.5 feet	

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C-15

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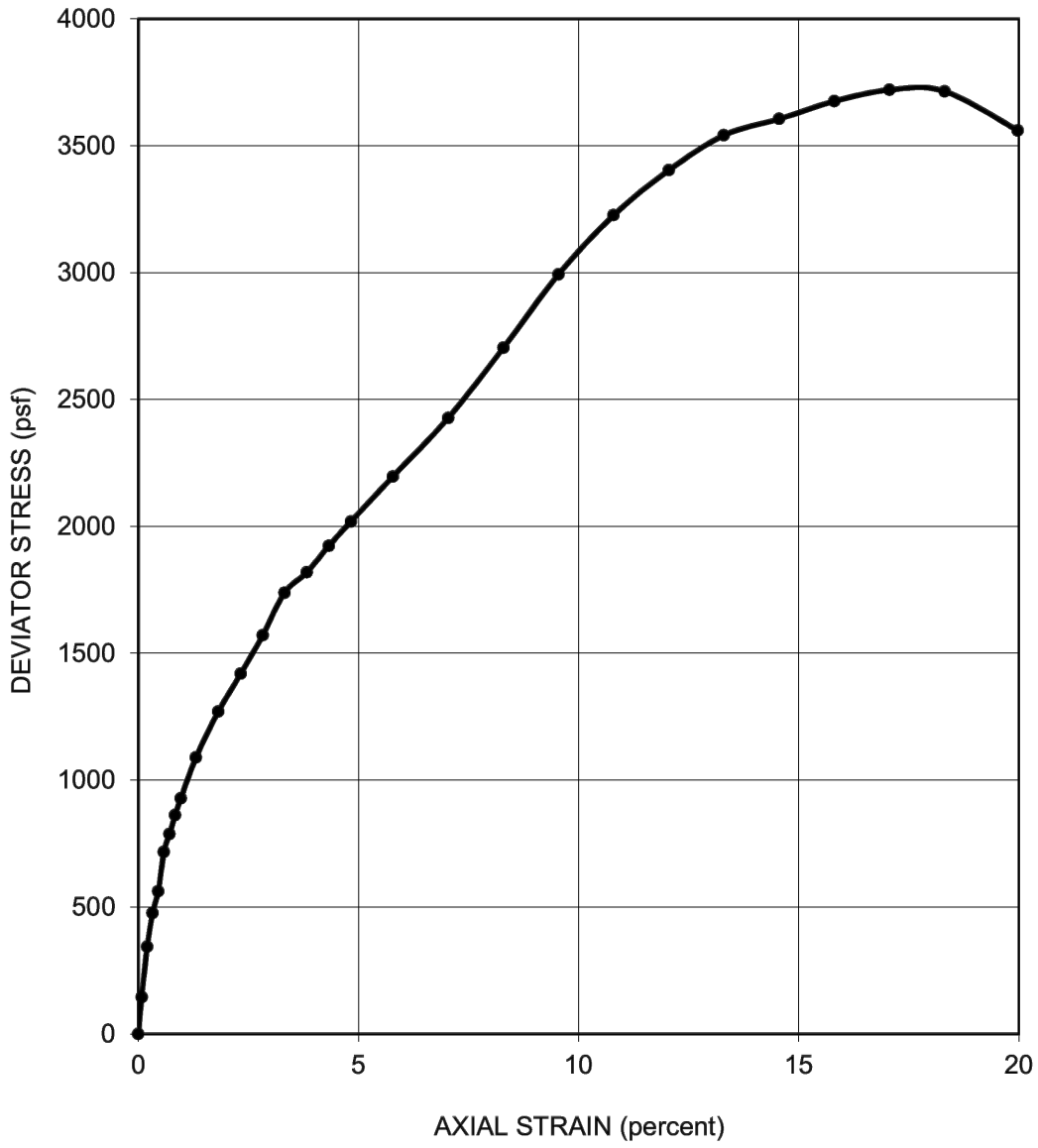

SAMPLER TYPE	S&H		SHEAR STRENGTH	1,860	psf
DIAMETER (in.)	2.38	HEIGHT (in.) 5.62	STRAIN AT FAILURE	17.1	%
MOISTURE CONTENT		21.7 %	CONFINING PRESSURE	4,800	psf
DRY DENSITY		108 pcf	STRAIN RATE	0.75	% / min
DESCRIPTION	CLAY with SAND (CL), yellow-brown to gray-brown		SOURCE	B-7 @ 41 feet	

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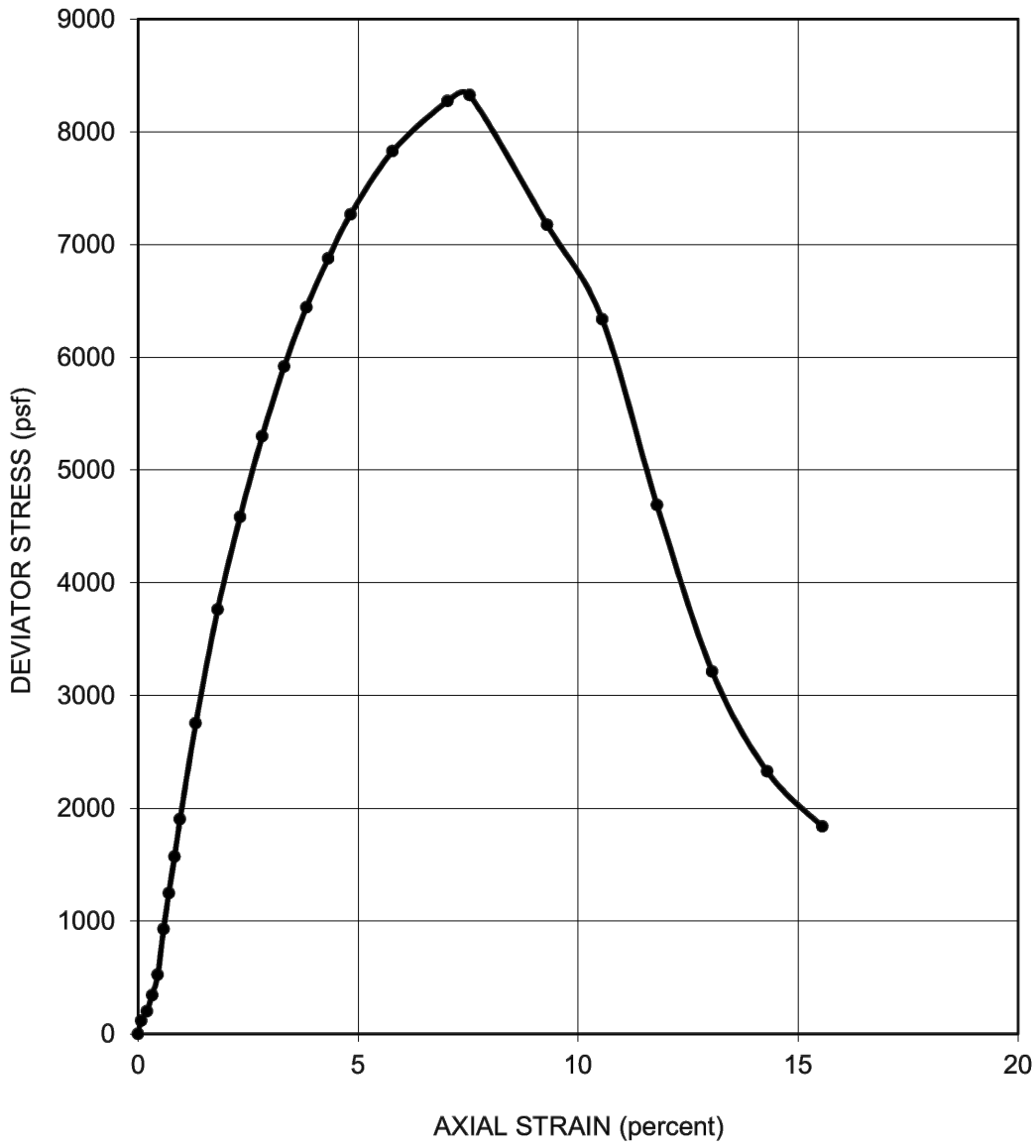

SAMPLER TYPE	S&H		SHEAR STRENGTH	4,160	psf
DIAMETER (in.)	2.38	HEIGHT (in.) 5.33	STRAIN AT FAILURE	7.5	%
MOISTURE CONTENT		14.5 %	CONFINING PRESSURE	1,140	psf
DRY DENSITY		121 pcf	STRAIN RATE	0.75	% / min
DESCRIPTION	CLAY with SAND (CL), dark gray to dark brown		SOURCE	B-8 @ 9.5 feet	

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Project
TANFORAN MALL REDEVELOPMENT
SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
UNCONSOLIDATED-UNDRAINED TRIAXIAL COMPRESSION TEST

Project No. 750673801
Date 08/26/2022
Drawn By JDF
Checked By TG

Figure
C-17

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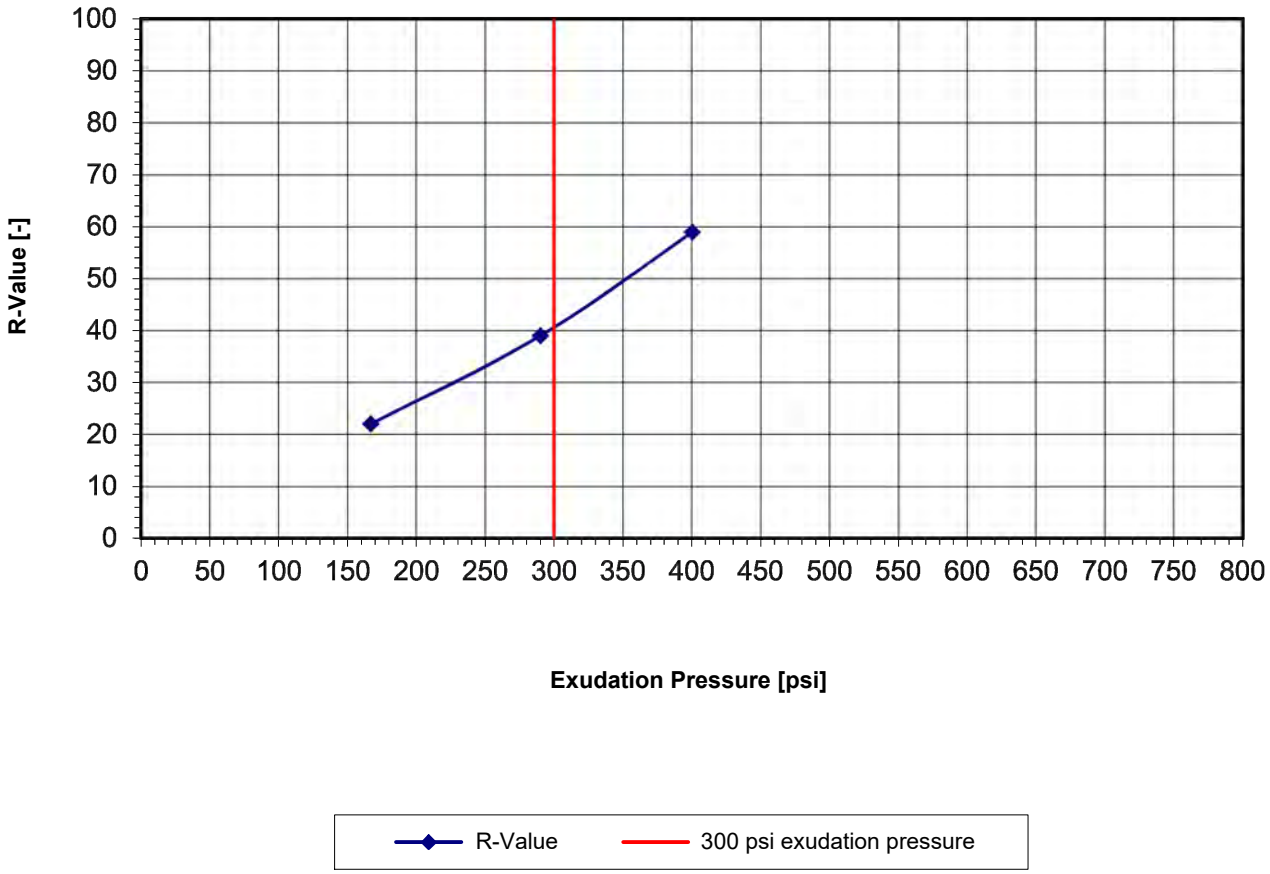
Filename: \\Langan.com\data\OAK\data8\750673801\Project Data\CAD\01\2D-DesignFiles\Geotechnical\750673801-B-GI0101.dwg Date: 8/26/2022 Time: 12:43 User: jfrank Style Table: Langan.stb Layout: Fig C-17 TxUU



Sample ID	A	B	C	D
Water Content (%)	11.9	10.6	9.6	--
Dry Density (pcf)	122.3	124.4	125.6	--
Exudation Pressuer (psi)	167	290	400	--
Expansion Pressure (psf)	0.0	0.0	0.0	--
Resistance Value (R)	21.5	41.1	60.4	--

Sample Source	Sample Description	Sand Equivalent	Expansion Pressure	R-Value
B-2 at 1 to 3 feet	SILTY SAND with GRAVEL (SM), dark brown	--	--	41

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Project
TANFORAN MALL REDEVELOPMENT
SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
RESISTANCE VALUE TEST REPORT

Project No. 750673801
Date 08/26/2022
Drawn By JDF
Checked By TG

Figure
C-18

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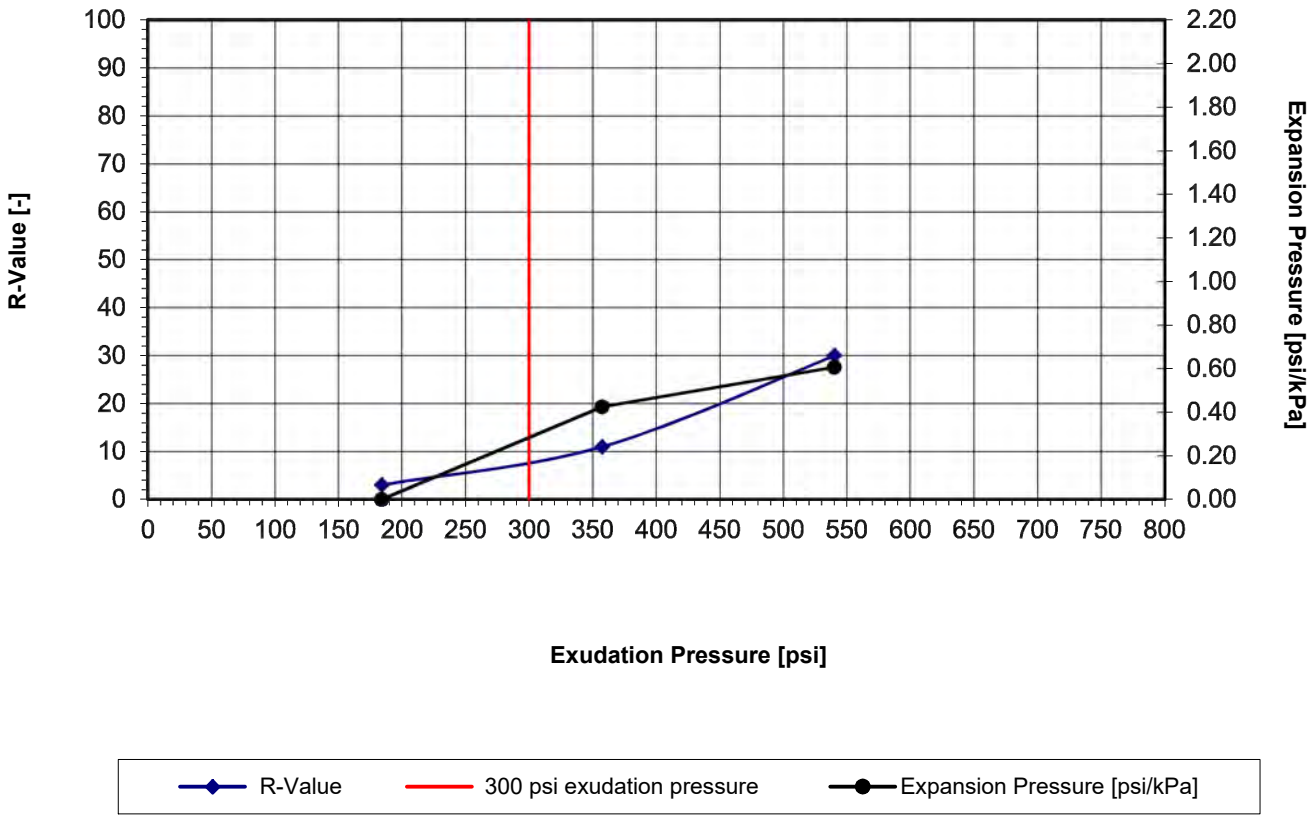
Filename: \\Langan.com\data\OAK\data8\750673801\Project Data\CAD\01\2D-DesignFiles\Geotechnical\750673801-B-GI0101.dwg Date: 8/26/2022 Time: 12:46 User: jfrank Style Table: Langan.stb Layout: Fig C-18 R-value-



Sample ID	A	B	C	D
Water Content (%)	13.7	12.0	11.0	--
Dry Density (pcf)	119.4	121.1	122.2	--
Exudation Pressuer (psi)	184	358	540	--
Expansion Pressure (psf)	0.0	0.4	0.6	--
Resistance Value (R)	2.9	11.0	30.4	--

Sample Source	Sample Description	Sand Equivalent	Expansion Pressure	R-Value
B-3 at 1 to 3 feet	CLAY with SAND (CL), yellow-brown to brown	--	--	7

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Project
TANFORAN MALL REDEVELOPMENT
SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
RESISTANCE VALUE TEST REPORT

Project No. 750673801
Date 08/26/2022
Drawn By JDF
Checked By TG

Figure
C-19

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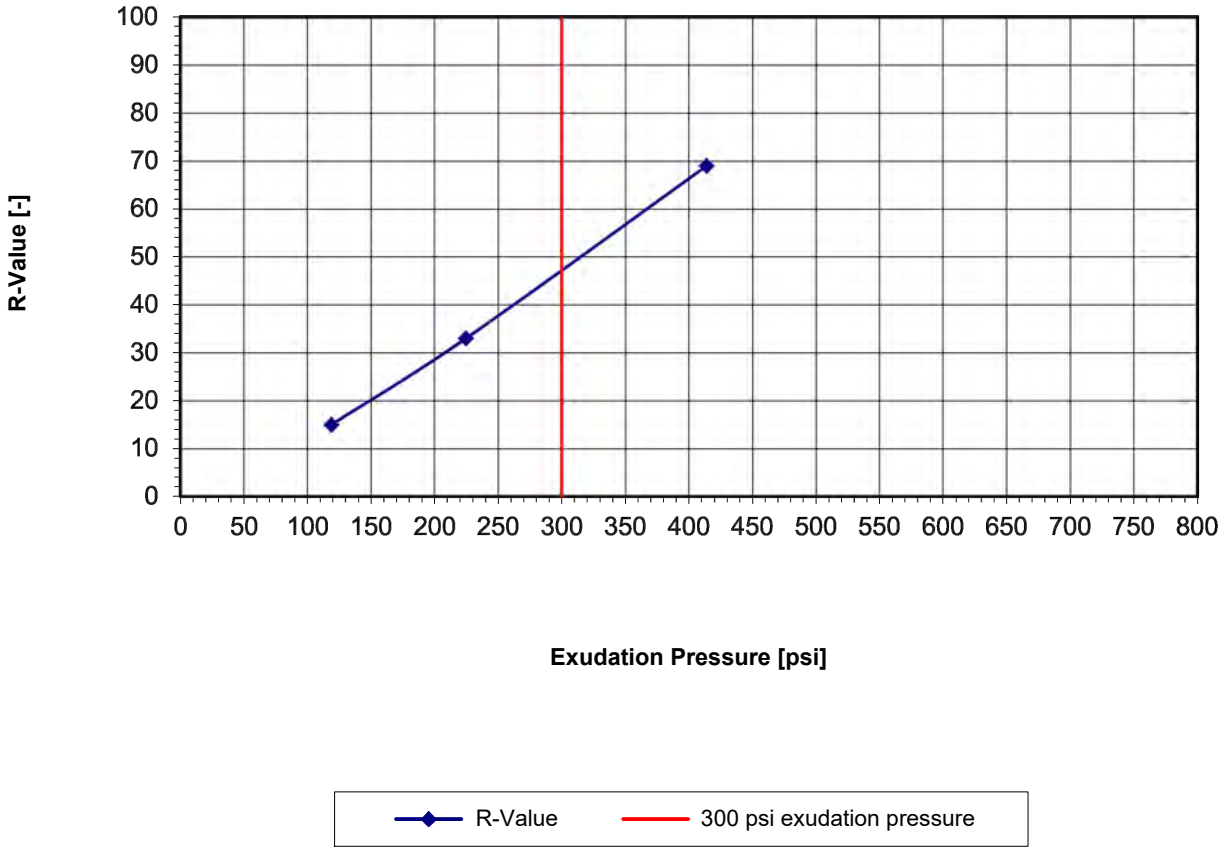
Filename: \\Langan.com\data\OAK\data8\750673801\Project Data\CAD\01\2D-DesignFiles\Geotechnical\750673801-B-GI0101.dwg Date: 8/26/2022 Time: 12:48 User: jfrank Style Table: Langan.stb Layout: Fig C-19 R-value



Sample ID	A	B	C	D
Water Content (%)	13.1	11.4	9.9	--
Dry Density (pcf)	120.2	121.7	123.7	--
Exudation Pressuer (psi)	119	225	414	--
Expansion Pressure (psf)	0.0	0.0	0.0	--
Resistance Value (R)	13.0	31.2	69.7	--

Sample Source	Sample Description	Sand Equivalent	Expansion Pressure	R-Value
B-6 at 1 to 3 feet	SILTY SAND (SM), yellow-brown	--	--	47

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Project
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SAN BRUNO
SAN MATEO COUNTY CALIFORNIA

Figure Title
RESISTANCE VALUE TEST REPORT

Project No. 750673801
Date 08/15/2022
Drawn By JDF
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Figure
C-20

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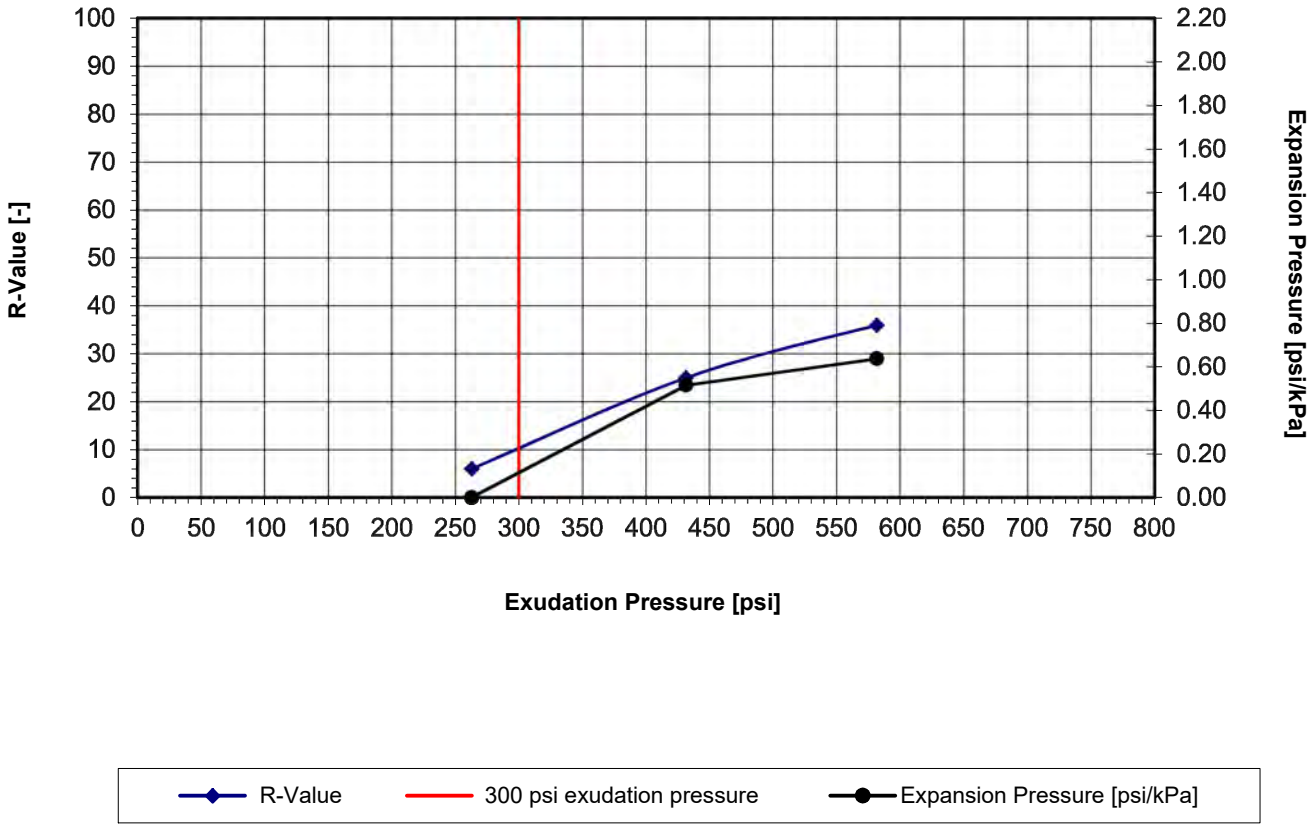

Sample ID	A	B	C	D
Water Content (%)	12.3	10.8	9.9	--
Dry Density (pcf)	120.7	122.8	123.8	--
Exudation Pressuer (psi)	263	432	582	--
Expansion Pressure (psf)	0.0	0.5	0.6	--
Resistance Value (R)	6.4	25.8	38.2	--

Sample Source	Sample Description	Sand Equivalent	Expansion Pressure	R-Value
B-8 at 1 to 3 feet	SILTY SAND (SM), yellow-brown	--	--	10

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Project
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SAN BRUNO
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Figure Title
RESISTANCE VALUE TEST REPORT

Project No. 750673801
Date 08/15/2022
Drawn By JDF
Checked By TG

Figure
C-21

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APPENDIX D

CORROSIVITY RESULTS

CERCO analytical
1100 Willow Pass Court, Suite A
Concord, CA 94520-1006
925 462 2771 Fax. 925 462 2775
www.cercoanalytical.com

27 July, 2022

Job No. 2207020
Cust. No. 11308

Mr. Taylor Gater
Langan
501 14th Street, 3rd Floor
Oakland, CA 94612

Subject: Project No.: 750673801.700.004.00
Project Name: Tanforan Mall Redevelopment
Corrosivity Analysis – ASTM Test Methods

Dear Mr. Gater:

Pursuant to your request, CERCO Analytical has analyzed the soil samples submitted on July 18, 2022. Based on the analytical results, a brief corrosivity evaluation is enclosed for your consideration.

Based upon the resistivity measurements, Samples No.002 and No.003 are classified as "corrosive", Sample No.001 is classified as "moderately corrosive" and Sample No.004 is classified as "mildly corrosive". All buried iron, steel, cast iron, ductile iron, galvanized steel and dielectric coated steel or iron should be properly protected against corrosion depending upon the critical nature of the structure. All buried metallic pressure piping such as ductile iron firewater pipelines should be protected against corrosion.

The chloride ion concentrations reflect none detected with a reporting limit of 15 mg/kg.

The sulfate ion concentrations ranged from none detected to 420 mg/kg and are determined to be sufficient to potentially be detrimental to reinforced concrete structures and cement mortar-coated steel at these locations. Therefore, concrete that comes into contact with this soil should use sulfate resistant cement such as Type II, with a maximum water-to-cement ratio of 0.55.

The pH of the soils ranged from 6.25 to 8.13, which does not present corrosion problems for buried iron, steel, mortar-coated steel and reinforced concrete structures.

The redox potentials ranged from 290-mV to 340-mV. All samples are indicative of potentially "slightly corrosive" soils resulting from anaerobic soil conditions.

This corrosivity evaluation is based on general corrosion engineering standards and is non-specific in nature. For specific long-term corrosion control design recommendations or consultation, please call JDH Corrosion Consultants, Inc. at (925) 927-6630.

We appreciate the opportunity of working with you on this project. If you have any questions, or if you require further information, please do not hesitate to contact us.

Very truly yours,
CERCO ANALYTICAL, INC.

J. Darby Howard, Jr., P.E.
President

JDH/jdl
Enclosure

CERCO analytical
1100 Willow Pass Court, Suite A
Concord, CA 94520-1006
925 462 2771 Fax. 925 462 2775
www.cercoanalytical.com

Client: Langan
Client's Project No.: 750673801.700.004.00
Client's Project Name: Tanforan Mall Redevlopment
Date Sampled: Not Indicated
Date Received: 18-Jul-2022
Matrix: Soil
Authorization: Signed Chain of Custody

Date of Report: 27-Jul-2022

Job/Sample No.	Sample I.D.	Redox (mV)	pH	Resistivity (As Received) (ohms-cm)	Resistivity (100% Saturation) (ohms-cm)	Sulfide (mg/kg)*	Chloride (mg/kg)*	Sulfate (mg/kg)*
2207020-001	B-1, 1A	330	7.62	-	2,200	-	N.D.	28
2207020-002	B-4, 1A	340	6.25	-	910	-	N.D.	420
2207020-003	B-5, 1A	290	8.13	-	1,600	-	N.D.	160
2207020-004	B-7, 1A	300	7.40	-	8,200	-	N.D.	N.D.

Method:	ASTM D1498	ASTM D4972	ASTM G57	ASTM G57	ASTM D4658M	ASTM D4327	ASTM D4327
Reporting Limit:	-	-	-	-	50	15	75
Date Analyzed:	26-Jul-2022	26-Jul-2022	-	25-Jul-2022	-	26-Jul-2022	26-Jul-2022

Sherri Moore
Chemist

* Results Reported on "As Received" Basis
N.D. - None Detected

Quality Control Summary - All laboratory quality control parameters were found to be within established limits

Appendix 3.7-1

Phase 1 Environmental Site Assessment

Appendix 3.7-1
Phase 1 Environmental Site Assessment

Due to file size, the following reports are not available for review online, but can be obtained for review by contacting Peter Gilli, San Bruno Community Development Director at (650) 616-7039 or pgilli@sanbruno.ca.gov:

- *1122 El Camino Real – San Bruno, California* prepared by Ramboll US Consulting, July 2021
- *Phase I Environmental Site Assessment 1150 and 1178 El Camino Real – San Bruno, California* prepared by Ramboll US Consulting, October 2021

PHASE I ENVIRONMENTAL SITE ASSESSMENT

THE SHOPS AT TANFORAN
1122-1198 EL CAMINO REAL
AND 300 TANFORAN PARK
SAN BRUNO, CALIFORNIA

Prepared For:
ARE-San Francisco No 94 Holding LLC
ARE-San Francisco No 95 Holding LLC
ARE-San Francisco No 96 Holding LLC

Prepared by:
Ramboll Americas Engineering Solutions, Inc.
Oakland, California
Irvine, California

Date:
February 3, 2025

Project Number:
1690022506_CONV-006

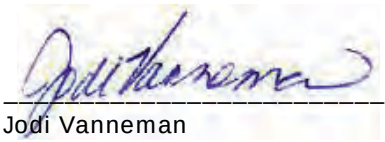
RAMBOLL

ENVIRONMENT
& HEALTH

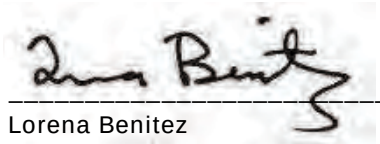
SIGNATURE AND ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Jodi Vanneman
Managing Consultant



Lorena Benitez
Senior Managing Consultant

Nick Walchuk, PG
Principal

Farshad Razmdjoo
Principal

Ramboll Americas Engineering Solutions, Inc.
5 Park Plaza, Suite 500
Irvine, CA 92614

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Figure 2: Site Layout

Figure 3: 2021 Groundwater TPHG Isoconcentration Contours Shallow Zone

Figure 4: 2021 Groundwater Benzene Isoconcentration Contours Shallow Zone

APPENDICES

Appendix A: Site Photographs

Appendix B: Environmental Database Report

Appendix C: Historical Research Documentation

C.1: Topographic Maps

C.2: Aerial Photographs

C.3: Abstract of City Directories

C.4: Historical Fire Insurance Maps

Appendix D: Key Environmental Documentation

Appendix E: Environmental Lien Search

Appendix F: Qualifications of Environmental Professionals

1. EXECUTIVE SUMMARY

Ramboll Americas Engineering Solutions, Inc. (Ramboll) was retained by ARE-San Francisco No 94 Holding LLC, ARE-San Francisco No 95 Holding LLC, and ARE-San Francisco No 96 Holding LLC ("ARE" or the "client") to perform a Phase I Environmental Site Assessment (ESA) of the site located at 1122-1198 El Camino Real and 300 Tanforan Park in San Bruno, California (herein referred to as the "site," or the "facility", see Figures 1 and 2). Ramboll's assessment was conducted in connection with the redevelopment process.

The objective of the Phase I ESA, which was conducted in conformance with the scope and limitations of ASTM International's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-21 (the "ASTM Standard"), was to identify Recognized Environmental Conditions (RECs), as defined in the ASTM Standard (see Section 8).

The scope of work for the Phase I ESA was expanded to include a screening-level evaluation of the following additional considerations that are not included within the ASTM Standard:[1] asbestos-containing materials (ACMs), lead-based paint (LBP), water intrusion/mold, and radon.

1.1 Site Summary

The site is comprised of six parcels totaling approximately 43.8 acres developed with a regional shopping mall and an adjoining parcel. The mall structures comprise approximately one million square feet and include the central shops and a food court plus BJs Restaurant, Target, Cinemark Theaters, and Barnes & Noble in the center portion of the site; a JC Penney department store on the south portion of the site; and a Hyundai Dealership sales facility and automotive service center on the north portion of the site. In addition, there are parking structures on the southeast, east and north portions of the mall. The structures are surrounded by paved parking lots and accessways with small, interspersed landscaped areas. The adjoining site parcel is an approximately 1.4-acre paved, vacant and fenced lot located across the street north of the mall. Site access to the shopping mall is provided from several driveways off the surrounding streets including El Camino Real along the western perimeter, Sneath Lane along the northern perimeter, and Huntington Avenue along the eastern perimeter. Access to the adjoining site parcel is from El Camino Real along its western perimeter (see Figure 2).

The site was developed as a portion of the larger Tanforan Racetrack for horse racing in 1899 that operated intermittently until 1964. The racetrack was also used for auto racing and for United States military purposes including training (twice from 1914 to 1918 and from 1941 to 1950) and as an internment camp in 1942. Structures associated with the racetrack were destroyed in a 1964 fire, the site was zoned for its current use in 1966, and construction of the Tanforan Mall was completed from 1969 to 1972 including two Tire, Batteries, and Accessories (TBA) buildings with filling stations operated by JC Penney/Firestone and Sears. The mall was renovated from 2004 to 2006 and included demolition of the JC Penney/Firestone TBA building and expansion of retail and parking areas. The last expansion was the addition of a parking garage with cinemas in 2007-2008. The Sears TBA building remains, although the filling station ceased operation in the 1980s, and is currently occupied by Hyundai automotive services. The site has been under the current ownership (ARE-San Francisco No 94 Holding LLC, ARE-San Francisco No 95 Holding LLC, and ARE-San Francisco No 96 Holding LLC "ARE") since 2021-2022.

[1] The ASTM Standard refers to these matters as "non-scope considerations."

1.2 Phase I ESA Conclusions

Ramboll performed a Phase I ESA of the site in conformance with the scope and limitations of the ASTM Standard. Any exceptions to, or deletions from, this practice are described in Section 7.2 of this report. The assessment has revealed a REC in connection with the site (see Section 1.2.1). Several additional findings that are not considered RECs or Controlled RECs (CRECs) were identified by this assessment as summarized in Section 7.1.

1.2.1 Recognized Environmental Conditions

This assessment has identified the following REC in connection with the site:

- **On-Site Groundwater and Soil Contamination Related to Historical Operations at Site.** Sears formerly operated an Automotive Center (1178 El Camino Real) on the northeast portion of the site (currently operated by Hyundai Automotive) that included seven underground storage tanks (USTs) for the storage of gasoline (two 12,000-gallon and two 6,000-gallon), motor oil (two 530-gallon), and used oil (500-gallon). Following removal of the USTs between 1985 and 1987, investigations commenced to evaluate and delineate the extent of petroleum hydrocarbons in soil and groundwater beneath the site. Under the oversight of the San Mateo County Department of Environmental Health (SMCDEH), investigations continued into the 2000s and have included soil, groundwater, and soil vapor sampling, and the installation and periodic sampling of groundwater monitoring wells. In a letter dated March 15, 2013, SCMDEH stated that active remediation was not warranted for the former gasoline and oil USTs and the agency has not requested additional investigation of this area of the site since approximately that time.

  In 2001, a 100-gallon UST (unknown contents) was discovered in an excavation at a depth of approximately 16 feet below ground surface (bgs) during construction of the San Bruno Police Station adjoining the southeast side of the site (owned by BART [Bay Area Rapid Transit]) in 2001. This area is referred to as Anomaly E in correspondence and reports and appears to be a source area for subsurface petroleum and benzene impacts (see Figures 3 and 4). SMCDEH named BART as an additional responsible party in 2013, and BART has performed investigation and remediation of the area since that time. Based on a September 22, 2021 letter, the SMCDEH requested an additional post-remedial groundwater monitoring event (inclusive of all wells on the site and in the vicinity of Anomaly E), and indicated that if results demonstrated a sustained reduction in groundwater contaminants, further remedial effort may not be necessary, and the site may qualify for closure under the State Water Resource Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP). In response, a final groundwater sampling event was completed in December 2021 with groundwater results documented in a 2022 Report. Results of the event indicated that concentrations of benzene and ethylbenzene were detected above the San Francisco Bay Regional Water Quality Control Board (RWQCB) environmental screening levels (ESLs) for commercial/industrial land use and total petroleum hydrocarbons as gasoline (TPHg) exceeded the United States Environmental Protection Agency (USEPA) maximum contaminant level (MCL) for drinking water. In an April 2023 letter, the SMCDEH indicated that the site met LTCP conditions and concluded all appropriate response actions appear complete and further investigation, remedial/removal actions, or monitoring of the release does not appear warranted. However, the case closure summary stated the following: “An unknown amount of hydrocarbon-affected soil and groundwater remain in the subsurface at the site. The City of San Bruno Building Department has been notified that should excavation or development of the property be proposed that may encountered impacted soil or groundwater, SMCDEH must be notified.” In a July 2023 letter, the SMCDEH stated the RWQCB had approved SMCDEH’s recommended case closure and case closure will be granted when all of the wells are destroyed and all associated remediation

equipment, if any, are removed. A well destruction workplan was requested. As of the date of this report, a workplan or other documentation evidencing well destruction had not been provided to the SMCDEH. The current status for the site is listed as “Eligible for Case Closure” pending closure of groundwater monitoring wells.

The open case status and presence of groundwater contaminants above commercial/industrial ESLs represents a REC (this issue would be a CREC when case closure is issued). It is not expected that site redevelopment will be inhibited in a significant manner by residual subsurface impacts. Irrespective of case status with the oversight agency, residual impacts present at this site are likely to be managed as part of redevelopment and construction, continued coordination with the agency, and the implementation of a soil management plan.

1.3 Additional Considerations

Ramboll conducted a screening-level review of certain additional considerations that are not considered part of the ASTM Standard, as discussed in Section 5.3. Ramboll’s key findings from its review of additional considerations includes the following:

- **Asbestos-Containing Materials (ACMs).** The majority of the buildings were constructed prior and during 1972, except for the parking garage/Cinemark Theater building, which is prior to the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. A limited screening survey was conducted at the site in 2021 that identified a total of 13 predominant suspect ACMs throughout the mall structures of which seven were sampled. None of the sampled materials were found to contain asbestos. Eight additional suspect ACMs were identified that were not sampled. The report concluded the following materials were assumed to contain asbestos: drywall and joint compound, roofing systems, and carpet/flooring adhesives generally throughout the structures; ceramic floor tile systems in the central shops and JC Penney; floor tile system in Target; and ceiling tile systems in Target and JC Penney. A 2022 Asbestos O&M Program was prepared to assist ARE with managing ACMs.
- **Lead-Based Paint.** Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are lead-containing paint. Based on the construction date of the buildings in 1969 and 1972, it is likely that LBP was used on facility structures. Facility personnel were not aware of the presence of any LBP on structures at the facility, and Ramboll observed the paint to be in good condition.
- **Water Intrusion / Mold.** Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events with the exception of roof leaks at the Sears department store that were immediately repaired, same day. No other information was available.
- **Radon.** Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA’s continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first-floor room at two sites was 0.100 pCi/L.

2. INTRODUCTION

2.1 Scope of Work

Ramboll conducted a Phase I ESA of the site, relying on the sources of information noted below. The date on which the information was obtained/reviewed is also indicated in the table below.

Sources of Information Relied on for the Phase I ESA		
Resource	**Description**	**Date**
Site Reconnaissance		
Site visit	Ramboll representative: Jodi Vanneman (photographs from the site visit are provided in Appendix A)	January 17, 2025
Interviews		
Site Representatives (year first associated with the site)	Linda Larson, CBRE Inc., The Shops at Tanforan General Manager (2012)	January 17, 2025
Site Owner Representative	Same as above	Not applicable
Governmental Agencies	In lieu of interviewing regulatory authorities, Ramboll submitted written information requests and reviewed responsive information (if provided) in accordance with procedures established by the regulatory authorities (see below).	See below
Records Review		
Environmental Database Search	Environmental Data Resources, Inc (EDR) database report (Appendix B)	January 10, 2025
Governmental and Other Online Resources	USEPA EnviroFacts and Enforcement and Compliance History Online (ECHO) databases California Department of Toxic Substances Control (DTSC) EnviroStor and Hazardous Waste Tracking System (HWTS) databases California Water Resources Control Board (WRCB) GeoTracker website WRCB Storm Water Multiple Applications and Report Tracking System (SMARTS) California Environmental Protection Agency (CalEPA) Regulated Site Portal United States Department of Transportation, National Pipeline Mapping System (NPMS) online California Department of Conservation, Geologic Energy Management Division (CalGEM) Well Finder San Bruno City Building Department Online-Permits and eTrakit websites	January 2025

Sources of Information Relied on for the Phase I ESA		
Resource	**Description**	**Date**
Regulatory Agency Records	Ramboll reviewed site-related information available from the Bay Area Air Quality Management District (BAAQMD). Ramboll also requested information from the San Bruno City Fire Department and the SMCDEH; however, as of the date of this report, a response to Ramboll's requests had not yet been received. Additionally, building records for the site were viewed via EDR Lightbox.	January 13-21, 2025
Historical Sources	Aerial photographs, topographic maps, city directory listings, Sanborn maps (as available), obtained from EDR (Appendix C).	January 10-17, 2025
Physical Setting Sources	Current USGS 7.5-minute topographic map for the site and surrounding area. Geologic, hydrogeologic, and hydrologic information provided in the EDR report and prior site assessment reports noted below.	January 2025
Prior Environmental Reports and Site-Related Information	Prior environmental reports and other key documentation reviewed by Ramboll (Appendix D) include: • *Site Conceptual Model and Additional Screening Indoor Air Quality Monitoring Workplan, 1178 El Camino Real, San Bruno, California*, prepared by SCS Engineers, dated December 7, 2011 (the "2011 Site Conceptual Model and Air Quality Workplan"); • *2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California*, prepared by AECOM, dated May 21, 2018 (the 2018 Groundwater Report"); • *Corrective Plan Implementation Report, Sears Automotive Service Center (No. 1478), Separate Source of Hydrocarbons in the Vicinity of the San Bruno Police Station, 1178 El Camino Real, San Bruno California*, prepared by AECOM, dated April 28, 2020 (the "2020 Corrective Plan Implementation Report"); • *Phase I Environmental Site Assessment, JC Penney Company Inc., 1122 El Camino Real*, San Bruno, California, prepared by Ramboll US Consulting, Inc., dated December 2020 (the "2020 Phase I ESA report"); • *Separate Source of Hydrocarbons in the Vicinity of the San Bruno Police Station, Sears Automotive Center #1478, 1178 El Camino Real, San Bruno, California*, prepared by SMCDEH, dated September 22, 2021 (the "2021 SMCDEH Letter"); • *Phase I Environmental Site Assessment*, 1122 El Camino Real, San Bruno, California, prepared by Ramboll US Consulting, Inc., dated July 2021 (the "July 2021 Phase I ESA report"); • *Phase I Environmental Site Assessment, 1150 and 1178 El Camino Real*, San Bruno, California, prepared by Ramboll US Consulting, Inc., dated October 2021 (the "October 2021 Phase I ESA report");	January 2025

Sources of Information Relied on for the Phase I ESA		
Resource	**Description**	**Date**
Prior Environmental Reports and Site-Related Information *(Continued)*	• *Limited Asbestos Screening-Level Survey, The Shops at Tanforan, 1150 El Camino Real, San Bruno, California*, prepared by Terracon Consultants, Inc., dated November 11, 2021 (the "2021 Asbestos Screening Report"); • *Asbestos Operations and Maintenance Program, 300 Tanforan Way and 1122, 1150, and 1178 El Camino Real, San Bruno, California*, by Ramboll US Consulting, Inc., dated July 2022 (the "2022 Asbestos O&M Program"); • *2022 Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California*, prepared by AECOM, dated February 11, 2022 (the "2021 Groundwater Report"); • *San Mateo County Groundwater Protection Program (GPP) Case Closure Memorandum and Case Closure Summary Sears Automotive Center #1478 and Separate Source in Vicinity of San Bruno Police Station, 1178 El Camino Real, San Bruno, California,* prepared by GPP Staff, dated April 18, 2023 (the "2023 Case Closure Memorandum and Case Closure Summary"), and • *San Mateo County Groundwater Protection Program Separate Source in Vicinity of San Bruno Police Station, Sears Automotive Center #1478, 1178 El Camino Real, San Bruno, California,* prepared by GPP Staff, dated July 3, 2023, (the "SMCDEH 2023 Letter"). In addition, Ramboll requested and reviewed the environmental documents identified in Section 10.8 of the ASTM Standard. Reviewed documents included a tenant list, site plan, and future development plans.	
Environmental Lien (EL)/Activity and Use Limitations (AUL)	EL/AUL search report obtained from EDR (Appendix E)	January 14, 2025
User-Provided Information		
User-provided Information	Information from the user of this assessment, consistent with the User Questionnaire in the ASTM Standard and other information identified in Section 10.8 and Section 10.9 of the ASTM Standard, was obtained during initial project scoping discussions.	N/A

Notes:

Ramboll interviewed representatives of the site (i.e., "facility personnel") identified by the client as having good knowledge of the uses, physical characteristics, and operations of the site (i.e., "key site manager" as defined by the ASTM Standard), including information identified in Section 10.8 and Section 10.9 of the ASTM Standard. Certain follow-up discussions and communication may have been completed following the date of the initial interview.

Database searches were completed for those databases required by the ASTM Standard, as well as other readily available sources. Where specified, the radius searched for each database was selected in accordance with the ASTM Standard.

This Phase I ESA was conducted in accordance with the methodology specified in the ASTM Standard, as agreed upon by Ramboll and its client in the proposal for this assignment.

The scope of work for this assignment was expanded to include an evaluation of certain additional considerations that are not included in the ASTM Standard, including a screening-level review of ACM[2] in site buildings, radon, water intrusion/mold, and LBP. The review of additional considerations was conducted based on available information and documentation; no samples of any media were collected as part of this assignment unless explicitly stated otherwise. Any other areas referred to as non-scope considerations by the ASTM Standard not listed above were outside the scope of this assessment.

2.2 Significant Assumptions

In conducting this review, Ramboll made no significant assumptions.

2.3 Reliance and General Limitations

This report has been prepared for the exclusive use of the ARE and its affiliated entities and may not be relied upon by any other person or entity without Ramboll's prior express written permission.

This report is considered current if the site visit, interviews, and regulatory database search were all performed within 180 days prior to the anticipated transaction. The conclusions presented in this report represent Ramboll's professional judgment based upon the information available and conditions existing as of the date of this report. In performing its assignment, Ramboll must rely upon publicly available information, information provided by the client, and information provided by third parties. Accordingly, the conclusions in this report are valid only to the extent that the information provided to Ramboll was accurate and complete. This review is not intended as legal advice, nor is it an exhaustive review of site conditions. Ramboll makes no representations or warranties, express or implied, about the conditions of the site.

Ramboll's scope of work for this assignment did not include collecting samples of any environmental media. As such, this review cannot rule out the existence of latent conditions including contamination not identified and defined by the data and information available for Ramboll's review; however, this report is intended, consistent with normal standards of practice and care, to assist the client in identifying the risks of such latent conditions.

Ramboll's limited review of ACMs in site structures did not include a formal asbestos survey or inspection. According to federal OSHA regulations (29 CFR § 1910.1001) and the Model Accreditation Plan (MAP; 40 CFR Part 763, Subpart E, Appendix C), the inspection, testing, evaluation, and/or sampling of suspect ACMs must be conducted by an accredited inspector; these activities were not performed as part of this environmental review. Comments in this report regarding the condition of building materials at the site, including known or suspect ACMs, represent only Ramboll's observations at the time of the site visit and are not intended to be consistent with definitions regarding ACMs condition in the Asbestos Hazard Emergency Response Act (AHERA) or in other federal or state asbestos regulations or industry standards.

On May 8, 2024, the USEPA formally published in the Federal Register (89 Fed. Reg. 39124) its final rule designating perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), together with

[2] Ramboll's review of ACM in building materials did not include a formal asbestos survey in conformance with established protocols (as outlined in 40 CFR §763), applicable state or local regulations, or industry standards, and any comments in this report regarding the condition of building materials represent only Ramboll's observations at the time of the site visit and are not intended to be consistent with definitions regarding ACM condition in the Asbestos Hazard Emergency Response Act (AHERA) or in other federal or state asbestos regulations or industry standards.

their salts and structural isomers, as CERCLA hazardous substances. The rule was effective July 8, 2024. Therefore, Ramboll's assessment included consideration that PFOA, PFOS, and their salts and structural isomers are CERCLA hazardous substances. Ramboll's assessment also included review of other per- and polyfluoroalkyl substances (PFAS), to the extent identified, even if not a CERCLA hazardous substance (and thus outside the scope of the ASTM Standard). Ramboll's review is intended to provide guidance about possible current and/or historical uses of PFAS at the site based on the information available at the time of our assessment, recognizing that knowledge regarding the current and historical uses of these substances continues to evolve.[3]

[3] Ramboll's review of PFAS risks excludes certain PFAS-containing refrigerants that may be contained in on-site equipment and are gases at standard temperature and pressure (e.g., R-410A, R-134a), on the assumption that they are not expected to pose a significant site contamination risk.

3. SITE DESCRIPTION

3.1 Site Setting

The site is generally located northeast of the intersection of El Camino Real and the Interstate 380 freeway, and is approximately 10 miles south of San Francisco, California (Figure 1).

The site is comprised of six parcels totaling approximately 43.8 acres developed with a regional shopping mall and an adjoining parcel (see Figure 2). The mall structures comprise approximately one million square feet and include the central shops and a food court plus BJs Restaurant, Target, Cinemark Theaters, and Barnes & Noble in the center portion of the site; a JC Penney department store on the south portion of the site; and a Hyundai Dealership sales facility and automotive service center on the north portion of the site. In addition, there are parking structures on the southeast, east and north portions of the mall. The structures are surrounded by paved parking lots and accessways with small, interspersed landscaped areas. The adjoining site parcel is an approximately 1.4-acre paved, vacant and fenced lot located across the street north of the mall.

Site access to the shopping mall is provided from several driveways off the surrounding streets including El Camino Real along the western perimeter, Sneath Lane along the northern perimeter, and Huntington Avenue along the eastern perimeter. Access to the adjoining site parcel is from Sneath Lane along its southern perimeter. The table below provides an overview of physical setting information for the site.

Physical Setting Information	
Conditions	**Description**
Site Information	
Property Owner	ARE-San Francisco No 94 Holding LLC, ARE-San Francisco No 95 Holding LLC, and ARE-San Francisco No 96 Holding LLC
Size	Approximately 43.8 acres
Assessor Parcel Numbers (APNs)	APNs: 014-316-300, 014-316-310, 014-316-330, 014-316-360, 014-316-080, and 014-311-060
Topography, Geology, and Hydrology	
Topography	Site: Site elevation ranges from approximately 58 feet above mean sea level (AMSL) on the southwest perimeter of the site down to approximately 37 feet on the northeast perimeter of the site. The site exhibits an overall downslope to the northeast. Region: Regionally, the ground slopes downward to the northeast.
Nearest Surface Water Body to the Site	On-Site: There are no on-site surface water bodies. Off-Site: The San Bruno Canal is located approximately 0.5 mile northeast of the site. The canal flows east to discharge into the San Francisco Bay located approximately 1.2 miles east-northeast of the site.
Direction of Shallow Groundwater Flow	According to the 2022 Groundwater Monitoring Report and 2023 Case Closure Memorandum that includes numerous monitoring wells placed on and adjacent to the northeast portion of the site, the predominant direction of groundwater flow is to the northeast.

Physical Setting Information	
Conditions	**Description**
Depth to Groundwater	According to the 2022 Groundwater Monitoring Report and 2023 Case Closure Memorandum, groundwater was encountered at depth of approximately 3 to 21 feet bgs.
Geologic Conditions	According to the 2023 Case Closure Memorandum, the northeast portion of the site is underlain by fine and coarse-grained sediments. Gravelly and sandy fill is locally present just below the surface to approximately 3 to 5 feet bgs. The fill is underlain by clay/silt to a depth of approximately 12 to 15 feet bgs. The clay/silt unit is underlain by a laterally continuous silty sand to sand, with local gravel lenses, to a depth of least 50 feet bgs. The EDR report characterized the overall site soils as Urban land that are manmade or highly disturbed, compacted soil with a variable composition.
Flood Plain	Facility personnel reported no known occurrences of flooding at the site. The site is located in an area of minimal flood hazard, which are the areas outside the 500-year flood zone.
Wetlands	According to the wetlands information provided by the National Wetland Inventory (NWI) (as obtained from the EDR database report), there are no on-site federally designated wetlands.
Nearby Groundwater Supply Wells	According to well database information provided in the database search report, there is one federally-registered public water well located over one-half mile southeast (cross-gradient) and more than 400 state-registered wells within a one-mile radius of the site, the majority of which are observation and monitoring wells. Four of the state-registered wells are listed as public or water supply wells and are all located at least one-eighth mile southeast and southwest of the site.
Notes: Information in this table was obtained through visual observations during the site visit; a review of USGS topographic maps, Google Earth imagery, information contained in the database search report, prior environmental assessment reports, and local agency sources (noted in Section 2), and information provided by site representatives.	

3.2 Current Use of the Site

The site is currently operated as The Shops at Tanforan regional shopping center. The anchor tenants include JC Penney, Target, Planet Fitness, Barnes & Noble, Century Theaters, a Hyundai Dealership and automotive services (“Hyundai”), Petco, and BJ’s Restaurant & Brewery (“BJ’s”). There are approximately 30 smaller tenants that include several stores and salons, food service and smaller restaurant tenants, dance studios, a Bounce House, a military recruitment office, and a dental office (see Tenant List in Appendix D). Numerous units in the central building are vacant. Operations on the site do not involve manufacturing or fabrication activities.

Site representatives stated janitorial services and maintenance services are primarily conducted by third-party vendors and related supplies are not stored on the site. Further, tenant improvements are conducted by their third-party contractors/vendors and not by on-site management and several of the anchor tenants maintain their own building systems. Facility personnel knew of no current use of chlorinated solvents or per- and PFAS at the site, and the use of such chemicals would not be expected based on the nature of current site operations. Foam-based fire suppression systems are not present at the site. Other operations conducted at the site include the following:

- Operation of cooling towers, chillers, boilers, air compressors, packaged rooftop units and related systems for comfort air conditioning.
- Operation of fuel and hydraulic equipment including two box balers (JC Penney and Target buildings); approximately 15 hydraulic elevators and seven trash compactors throughout the site; one natural gas-fired emergency generator (Target); two diesel-powered emergency generators (JC Penney and Central Shops buildings); and one diesel-powered emergency fire pump with associated 175-gallon diesel aboveground storage tank (AST; mechanical building adjoining the north side of the cinema parking garage).
- Operation and maintenance of inground and aboveground grease interceptors associated with the food service kitchens in the central food court, cinema, BJ's, and in the Target building including the grocery department and their interior Starbucks coffee shop.
- Limited building and facility maintenance (not otherwise completed by third-party vendors) including the operation of power tools and small gasoline and diesel-powered equipment (e.g., floor washers, leaf blowers, sweepers), an electric Cushman cart, and an electric scissor lift.
- The Hyundai Dealership operates on the northeast portion of the site using a former department store building for automotive sales and administrative activities and using the existing automotive building (formerly occupied by Sears Automotive) for automotive services. The automotive building is equipped with 10 double-bay doors and several single bays. Hyundai operates an automotive repair and tire shop, which involves undercar repair and maintenance, including engine repair, fluid changes, tire replacements, parts replacement, battery replacement, and motor vehicle air conditioner (MVAC) servicing. Chemicals used in automotive servicing operations include motor oils, antifreeze, windshield washer fluid, automatic transmission fluid, non-chlorinated aerosol brake cleaners, and other automotive fluids. The Company operates approximately 15 interior hydraulic car lifts, all of which are aboveground that are inspected by a third-party annually and by staff daily for any signs of leakage or equipment failure. Several concrete patches were located throughout the building evidencing former underground hydraulic lift reservoirs associated with the previous building occupant, Sears Automotive. In addition, a parts washer unit using an enzyme-based solvent, is infrequently used to clean small automotive parts and equipment. At least two floor drains are located in the building including one identified near the center of the service bays, and one identified in a car wash bay. Hyundai representatives were unclear where these floor drains discharged; however, two metal grates in the exterior paved area south of the building suggest the drains may discharge into an oil/water separator (OWS). A basement is present in the building in which one floor drain, a sewage lift station sump, and a groundwater sump, were identified. An operating air compressor is located in the basement; otherwise, the basement is used solely for storage. Condensate from the air compressor discharges to the concrete floor but only minor staining beneath the air compressor is present.

At the time of the site visit, Ramboll did not note strong odors in interior or exterior areas at the site associated with site operations. No evidence of hazardous substance releases related to air emissions from site operations other than combustion products from the periodic operation of natural gas and diesel emergency generators was observed. Limited and relatively minor staining on the concrete floor was observed in areas underlying/adjacent to the air compressors in the mechanical air handling equipment room of the JC Penney building and basement of the Hyundai automotive services building that were limited to the immediate area inside the buildings. Various small areas of pooled oil and limited staining were also identified in the Hyundai automotive services building that are confined to the building. As these releases appeared to be confined to paved areas inside the buildings, this staining is not considered to represent a significant concern to the site.

4. RECORDS REVIEW

4.1 Historical Site Use and Local Agency Information

The site was developed as a portion of the larger Tanforan Racetrack for horse racing in 1899 that operated intermittently to 1964. The racetrack was also used for auto racing and for United States military purposes including training (twice from 1914 to 1918 and from 1941 to 1950) and as an internment camp in 1942. Structures associated with the racetrack were destroyed in a 1964 fire, the site was zoned for its current use in 1966, and construction of the Tanforan Mall was completed from 1969 to 1972 including two TBA buildings with filling stations operated by JC Penney/Firestone and Sears. The mall was renovated from 2004 to 2006 and included demolition of the JC Penney/Firestone TBA building and expansion of retail and parking areas. The last expansion was the addition of a parking garage with cinemas in 2007-2008. The Sears TBA building remains, although the filling station ceased operation in the 1980s, and is currently occupied by Hyundai automotive services. The site has been under the current ownership (ARE-San Francisco No 94 Holding LLC, ARE-San Francisco No 95 Holding LLC, and ARE-San Francisco No 96 Holding LLC) since 2021-2022.

The table below provides a summary of key information obtained by Ramboll from a review of available historical resources and information obtained from local governmental agencies and regulatory bodies.

Summary of Historical Resources and Local Agency Information for the Site

Historical Resource	Key Observations Regarding Site History
Historical Resources	
Sanborn Maps (1925, 1949 and 1953)	1925: The site is occupied primarily by the Tanforan Race Course, labeled as provided water from the South San Francisco City System. Along the east-northeast portion of the site are stalls, a small office structure and a tavern. Horse stalls are present along the southeastern portion of the site. A club house and grandstand are on the western portion of the site. The rest of the site is occupied by the dirt horse racetrack and its inner field. 1949 and 1953: The horse track remains and several small lakes are shown within the inner field along with grandstands, jockey's quarters, administration building and paddocks on the western portion; portion of a warehouse extending onto the southeast portion; and a tavern and stables on the north-northeast portion. In addition, the water line serving the site is labeled as the Navy Water System.
Aerial Photographs (1943, 1946, 1956, 1963, 1968, 1974, 1982, 1993, 1998, 2006, 2009, 2012, 2016 and 2020) Satellite Imagery (1993 to 2024)	1943: The horse track remains with several barrack-style structures present on the inner field and along the northwest boundary of the site. Grandstand and horse stall structures are present on the west-southwest and southeast portions of the site, respectively. 1946: The outline of the horse track is apparent and horse stalls and grandstand structures are present on the northeast and west-southwest portions of the site, respectively. The barrack-style buildings are no longer present, and it appeared the racetrack was being restored. 1956 and 1963: The horse track is present with lakes on the inner field, and grandstands, a warehouse and horse stalls on the west-southwest, southeast and northeast portions of the site, respectively.

Summary of Historical Resources and Local Agency Information for the Site	
Historical Resource	**Key Observations Regarding Site History**
Aerial Photographs (1943, 1946, 1956, 1963, 1968, 1974, 1982, 1993, 1998, 2006, 2009, 2012, 2016 and 2020) Satellite Imagery (1993 to 2024) *(Continued)*	1968: The racetrack features and structures are no longer present and the site is vacant. The current streets along the northwest and southeast (Sneath Lane and Huntington Avenue) are present separating the northern parcel from the rest of the site. 1974: The original central mall structure at the center, the current store and automotive services buildings (formerly Sears and Sears Automotive) on the northern portion, and the current JC Penney and associated automotive services buildings on the southern portion of the site are present and surrounded by parking except for a building expansion that appeared underway on the west side of the central shops structure. The northern parcel is developed as a portion of a larger, paved parking lot. 1982-1993: The western expansion of the central shop structure is complete and a stand-alone commercial building has been added to the western portion of the site. 1998: Similar except two small structures (or large storage containers) are present on the northern parcel. 2004: The central portion of the mall appears to be undergoing renovation with the western addition to the central building, the stand-alone building on the western portion, and the former JC Penney automotive services building on the southeast portion removed and construction equipment present. The northern parcel is a paved and vacant lot. 2005: Similar to 2004 except stockpiled soil is stored on the northern parcel and tire tracks suggest the soil is associated with development of the parking structure on the northeast portion of the mall that was underway. 2006: The western entrance to the mall has been reconfigured and building additions are apparent on the west and northeast sides of the central mall structure. In addition, development of the parking structure is complete. The northern parcel is an undeveloped, vacant lot. 2007: A parking structure had been added to the southern portion of the site. 2009-2024: The site is present in its current configuration and the northern parcel is a paved, vacant lot.
Topographic Maps (1896 to 2022)	1896 and 1899: No development is depicted on the site. 1915: No development is depicted except for a railroad track extending across the northern site parcel. 1939: A racetrack with a few buildings along the southwest, southeast and northeast portions is present. The railroad tracks are no longer located on the site. 1947 and 1956: The racetrack and structures are still present along with small ponds on the inner field and the site is labeled the Tanforan Racetrack. 1968: No development is depicted on the site. 1973 and 1980: A large structure occupies the center of the site with smaller buildings on the northeast and southeast portions. 1995 and 1996: The site is shaded to indicate dense urban development without showing specific structures. Inner roads, similar to the current mall accessways, are also shown. 2012-2022: There is no shading and only the inner roads are shown in the 2012 map, no roads are shown in the later maps. It is noted these later map versions typically only depict topographic features and roadways.

Summary of Historical Resources and Local Agency Information for the Site	
Historical Resource	**Key Observations Regarding Site History**
City Directory Abstracts (1953, 1970, and 1976 to 2020 at approximate five-year intervals)	One occupant was listed prior to the mall development and includes Coral Reef Restaurant at 1180 El Camino Real in 1953. Past/present occupants of the Tanforan Shopping Center/The Shops at Tanforan include the following: • 201-401 Tanforan Shopping Center/Tanforan Park Shopping: Various shops, restaurants, dental center, banks, photo shops, travel agency, Emporium, J C Penney, and cinemas (1976-2017), One Hour Photo (1986), Tanforan Dry Cleaner (at #302A, only 1986), and Tanforan Shopping Center (2020). • 96-412 Tanforan Mall/Park: Various shops, restaurants, dental center, banks, photo shops and Tanforan Park Cinemas (1992-2017), Emporium (1992), and Tanforan Cleaners/Tanforan Cleaners & Shoe Repair (at 402 Tanforan, 1992 and 1995). • 1110 El Camino Real: Firestone (1986-1995). • 1122 El Camino Real: J C Penney (1986-2017), J F Ardly OD (1995), and San Bruno Police Association (2005). • 1140 El Camino Real: Bank (1981-1995), The Shops at Tanforan (2005), and various stores and restaurants (2010-2017). • 1150 El Camino Real: Vacant (1981), stores and restaurants (1986-2005), dental offices (1995, 2005), Tanforan Park Shopping Center (1995), Shops at Tanforan and various shops, dental office(s), and Target and restaurants (2010-2017). • 1178 El Camino Real: Various offices (1976-2005), Sears (1976-2017), USA Petroleum (1981), Sears Auto Center (2010), and Budget (2017).
San Bruno City Online Library	According to a 2024 Chronicle article, the Tanforan Mall area was part of the Mexican land grant Rancho Buri Buri. Governor Jose Castro gave the land to Jose Antonio Sanchez in 1837. His land was divided among his children, one of whom was Toribio Tanforan, whose land became the Tanforan Racetrack from 1899 to 1970. When horse racing became illegal in 1908, the track hosted alternative events, including auto racing. During World War I, the racetrack was used as an Army training camp for a volunteer regiment of the 144th Field Artillery of the U.S. Army. Horse racing was legalized again in 1923 and horse racing returned. For seven months in 1942, the Tanforan Racetrack was used as a temporary detention center for Japanese Americans during World War II and then the racetrack use continued until 1964, when the grandstands caught fire and the racetrack was demolished. In 1970, the Hapsmith Corporation developed the Tanforan Shopping Center.
Prior Phase I Reports	Both the 2020 and 2021 Phase I ESA reports stated portions of the site were developed with the Tanforan Racetrack in 1899 and was used as U.S. military training center from 1914 to 1918 and from 1941 to 1950, and as an internment camp in 1942. The track burned down in 1964 and the mall was developed in 1972. The JC Penney automotive shop was demolished in 2005.
Site Representative(s)	Site representatives stated the mall was previously the Tanforan Racetrack and was developed with the original mall in 1970 and renovated in the mid-2000s. Site representatives were not aware of any prior dry cleaner businesses having operated on the site.

Summary of Historical Resources and Local Agency Information for the Site	
Historical Resource	**Key Observations Regarding Site History**
Database Search Report	The EDR Historical Cleaner city directory database listed Tanforan Cleaners & Shoe at 302 Tanforan Park A in a 1991 directory, and at 402 Tanforan Park in 1992 through 1998 directories as a drycleaning plant (except rugs; 302 and 402 Tanforan Park are historical addresses associated with the site).
Local Agency Information	
San Mateo County Assessor	The site APNs identified by the San Mateo County Assessor and readily available data, where provided, include the following: • 014-316-300: approximately 15.3 acres, Use Type -shopping centers; addressed as 1122 El Camino Real • 014-316-310: approximately 2.2 acres, Use Type – Shopping Centers, Improvements - 81,284 square feet of building space built in 2008; addressed as 1188 El Camino Real • 014-316-330: approximately 11.45 acres, Use Type – Shopping Center, Improvements – only year built of 1971 provided; addressed as 1178 El Camino Real • 014-316-360: approximately 11.98 acres, Use Type – Shopping Center; addressed as 1150 El Camino Real • 014-316-080: approximately 1.5 acres, Use Type – Shopping Center, Improvements – 194,172 square feet of building space built in 1972; addressed as 300 Tanforan Shopping Center • 014-311-060: approximately 1.4 acres, Use Type – parking lot; no situs address.
EL and AUL Search Report	The site APN ownership provided in the EL and AUL Search Report includes the following: • In September 2021, ARE-San Francisco No 94 Holding LLC acquired APN 014-316-300 from CTL PropCo I LLC • In November 2021, ARE-San Francisco No. 95 Holding LLC acquired APNs 014-316-310 and 014-316-330 from Seritage SRC Finance LLC • In January 2022, ARE-San Francisco No. 96 Holding LLC acquired APNs 014-311-060, 014-316-080 and 014-316-310, and only the improvements (not the land) of APN 014-316-310 from Shops at Tanforan Associates LLC There are no liens or AULs associated with the site dating back to the dates these vestings were recorded in 2021 and 2022.
Online-Permits and eTrakit websites	Records were reviewed for 300 Tanforan, and 1110, 1122, 1150, 1178, and 1188 El Camino Real. In addition, other addresses formerly or currently associated with the site including 302 and 402 Tanforan Park, and 1140 and 1198 El Camino Real were reviewed. • 300 Tanforan/Tanforan Park/Tanforan Shopping Center: Records are dated 1996 to 1998 and include permits for general improvements for Target. • 302 Tanforan Park: Records dated 1995 included improvements for The Designers Center.

Summary of Historical Resources and Local Agency Information for the Site	
Historical Resource	**Key Observations Regarding Site History**
Online-Permits and eTrakit websites *(Continued)*	• 402 Tanforan Park: Records dated 1991 were identified to remodel Unit 402 for Tanforan Cleaners including a floor plan that did not depict the presence of an on-site dry cleaning unit; rather, sewing machines, shoe repair, clothing racks and a fitting room were shown. • 1110 El Camino Real: A 1990 permit was identified to remove an exterior 550-gallon waste oil UST located along the east side of the Firestone auto services building adjacent to a dumpster enclosure. No records were provided to evidence its removal. • 1122 El Camino Real: Records were dated from 1970 to 2022 including construction of J C Penney store and TBA building in 1970. Site plans dated 1984 and 2003 of the shopping center depicted a Firestone TBA building and a Sears TBA building on the southeast and northeast portions of the site, respectively. Other records dated up to 2022 refer primarily to general improvements associated with the JC Penney Store and construction of a parking garage in 2005. In addition, permits were issued various years to the San Bruno Police Association and others for a seasonal fireworks stand. • 1140 El Camino Real: Permits are dated 1975 to 2016 that refer to development of a bank building in 1975 and demolishing the bank building in 2003 and permits issued 2010 to 2021 for various improvements at stores and restaurants including Target, CVS and BJs Brewery. • 1150 El Camino Real: Permits were issued from 1950 to 1960 for a barn, horse stables, offices, restrooms, pro-shop, and an addition to a grandstand for the Tanforan Racetrack owned by Tanforan Co LTD. Permits were issued for shopping center buildings from 1970 to 2022. The shopping center was developed under the ownership of Hapsmith Company. Permits were notably issued from 2003 to 2006 for a major mall renovation including a permit for “underground tank removal” issued in 2005 (no specific tank information or location provided). • 1178 El Camino Real: The original permit for the Sears store and TBA building was issued in 1969. Other records dated up to 2023 refer primarily to improvements for the Sears store and TBA/auto services building and for Hyundai of San Bruno dated 2022. In addition, a permit was issued in 2022 for installation of an aboveground storage tank (owner/operator not listed but was likely for Hyundai). • 1188 El Camino Real: Permits are dated 2004 to 2023 and refer to cinemas, a parking structure and stores. • 1198 El Camino Real: Permits are dated 2005 to 2024 for various building improvements including a 2005 plan check to add Avis to the Sears Tire Center, a 2011 Hazardous Materials Fire Operations Permit (related business not provided), 2006 and 2015 sign permits for Avis/Budget, and a 2024 business compliance permit for Tanforan Smog Check.
EDR Building Permit Report	The EDR Building Permit Report listed dozens of permits that appeared to be generally similar to the more-recent permit history previously referenced above. Additional permits identified include a 2005 aboveground fuel AST for 1150 El Camino Real, and a 2001 AST permit for 1178 El Camino Real.
San Bruno City Zoning Records	Based on a review of the Rome/Floyd County Planning Department, GIS Maps Online website, the Spears property is zoned “L-I” (Light Industrial), as is the area to the south.

Summary of Historical Resources and Local Agency Information for the Site	
Historical Resource	**Key Observations Regarding Site History**
BAAQMD	In response to an information request, the BAAQMD provided the following site records: • 1110 El Camino Real: permit for Firestone to operate a gasoline station with convenience store, the facility status stated "demolished 1/23/1985." The permit history listed JC Penney in 1983. • 1122 El Camino Real: permit for JC Penney to operate an emergency backup generator beginning in 2004 with an expiration date of December 1, 2025. • 1150 El Camino Real: Three permits are on record for this address as follows: 1) permit for Target to operate an emergency generator beginning in 2004 with an expiration date of May 1, 2025; 2) permit for The Shops at Tanforan to operate an emergency generator beginning in 2005 listed as a "merged facility" as of 2012 with no permit expiration data provided; and 3) permit issued to Burger King in 2010 (equipment type not provided). • 1178 El Camino Real: permit for Sears to operate an emergency generator in 2005 that expired in 2020. • 1188 El Camino Real: voided permit for The Shops at Tanforan to operate a new diesel fire pump issued in 2006 and expired in 2018.
CalEPA Regulated Site Portal	The following entries were identified for the site on the CalEPA Regulated Site Portal: • 1110 El Camino Real: permit for Firestone to operate a gasoline station with convenience store, the facility status stated "demolished 1/23/1985." The permit history listed JC Penney in 1983. • 1122 El Camino Real: JC Penney is listed as an air emissions, chemical storage and hazardous waste generator facility. JC Penney submitted a chemical and waste inventory on February 26, 2024 that listed diesel fuel stored up to 59 gallons, and four waste types (corrosives, flammable, aerosols and lab pack). • 1150 El Camino Real: Petco is listed as a hazardous waste generator facility. No chemical or waste inventory was listed. • 1150 El Camino Real: Panda Express is listed as a chemical storage facility for the storage of up to 2,599 cubic feet of carbon dioxide as reported on February 19, 2024. • 1150 El Camino Real: Chipotle Mexican Grill is listed as a chemical storage facility for the storage of up to 59 gallons of carbon dioxide as reported on January 30, 2024. • 1150 El Camino Real: Target is listed as an air emissions, chemical storage and hazardous waste generator facility. Target submitted a chemical and waste inventory on June 28, 2024 that listed hydraulic oil, floor finish, carbon dioxide, electrolyte and propane stored up to 119 gallons each, R-404a (a refrigerant) stored up to 2,500 cubic feet, and six retail waste types (corrosives bases, corrosive acids, flammable/toxic, aerosols, oxidizer and California designated waste) in addition to the storage of number Consumer Products that may meet hazardous designations (for retail sales). • 1178 El Camino Real: Hyundai of San Bruno is listed as a chemical storage and
CalEPA Regulated Site Portal *(Continued)*	• hazardous waste generator facility. Hyundai submitted a chemical and waste inventory on January 1, 2024 that listed various automotive wastes (i.e., oil, oily absorbent, fuel, ethylene glycol) and product oil stored up to 1,199 gallons or 499 pounds each.

Summary of Historical Resources and Local Agency Information for the Site	
Historical Resource	**Key Observations Regarding Site History**
	• 1178 El Camino Real: Sears is listed as a Leaking UST Cleanup Site (see further discussion in Sections 4.2 and 4.4). • 1188 El Camino Real: The Shops at Tanforan is listed as an air emissions facility. • 1188 El Camino Real: Century Theaters Tanforan is listed as a chemical storage facility for the storage of up to 15,598 cubic feet of carbon dioxide as reported on May 9, 2023. Hazardous waste management is further discussed in Section 5.1.3.
Notes: In addition to aerial photographs provided by the third-party provider, Ramboll viewed historical satellite imagery available on Google Earth. Printed copies were not obtained, and imagery dates were not independently verified.	

4.2 Environmental Regulatory Database Review for the Site

Ramboll reviewed the results of the state and federal environmental database searches performed by the third-party database search provider (Appendix B) and reviewed information available on the EnviroStor, SMARTS, HWTS, GeoTracker, NPMS and CalGEM websites. The site is listed on several environmental databases related to site conditions, as discussed in the table below.

Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
Camp Tanforan, a military facility that formerly included the site, is on the Federally Used Defense Sites (FUDS) and EnviroStor databases. The EnviroStor database identifies this listing as a military evaluation property under FUDS with a status of "No Department of Defense Action Indicated (NDAI)" status as of September 13, 2012.	A January 2011 letter from the Department of the Army (Army) stated that the former approximately 118-acre Tanforan Racetrack property was utilized by the Army as an assembly center for people of Japanese ancestry in 1942 and Department of the Navy for troop housing from 1943 to 1946. Improvements included barracks, mess halls, recreation buildings, and other support buildings. During the U.S. Navy use, a boiler house, rifle range building, incinerator, and paint mixing and storage building(s) were constructed. The military-constructed buildings were removed and the site was reverted back to a racetrack after 1946 and subsequently as a shopping mall in 1970. In a 1991 Inventory Project Report, it was reported that the site was initially used by the Navy before it was transferred to the Army; information regarding actual Navy use was not identified and no records were found during research supporting that the Navy acquired the site prior to the Army. Records indicated the War Department acquired the land directly from the Tanforan Company, Ltd. for use as a Japanese assembly center in 1942. Historical accounts indicated that the land was briefly used by the Navy around 1911 as an airfield and later as a military training center during World War I. However, between World War I

Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
	and World War II, the site reverted back to use as a racetrack. No evidence of any Department of Defense uses remained at the site in 2011, and the site had been redeveloped into a shopping center. This listing does not represent a significant environmental concern to the site; prior racetrack and military uses are further discussed in Section 7.
Sears (Sears Automotive and related business names), a former occupant at 1178 El Camino Real, is listed in on the Historical Underground Storage Tank (Hist UST), Leaking Underground Storage Tank (LUST), Hazardous Waste and Substances List (Cortese)/Historical Cortese, UST Finder Release, Recovered Government Archive LUST (RGA LUST), GeoTracker, and California Environmental Reporting System (CERS) databases related to the prior operation of USTs and an unauthorized release that impacted soil and groundwater. The HIST UST database listed the following five USTs: two 5,000-gallon gasoline, two 12,000-gallon gasoline, and one 500-gallon waste oil installed in 1970. A leak was reported in 1985, and the current LUST status is "Open – Eligible for Closure" as of April 18, 2023. Sears is also listed on the Resource Conservation and Recovery Act Small Quantity Generator (RCRA-SQG), RCRA-Large Quantity Generator (RCRA-LQG), Facility and Manifest Data (Haznet)and HWTS databases for generation of hazardous waste circa 1987 to 2020. Wastes included waste oil and mixed oil, oil/water separation sludge, other organic solids, unspecified organic liquid mixture, latex, alkaline solution, unspecified solvent mixture, off-spec/ aged/surplus organics, and polychlorinated biphenyls (PCBs), among others. These wastes were generated from automotive services and retail activities as of off-spec/damaged/returned merchandise (e.g., cosmetics, cleaners, paint) that exhibits hazardous waste characteristics is required to be managed as hazardous waste.	Sears formerly operated seven USTs that were removed between 1985 and 1987 followed by investigations to evaluate and delineate the extent of petroleum hydrocarbons in soil and groundwater beneath the site. Under the oversight of the SMCDEH, investigations continued into the 2000s and have included soil, groundwater, and soil vapor sampling, and the installation and periodic sampling of groundwater monitoring wells. In a letter dated March 15, 2013, SCMDEH stated that active remediation was not warranted for the former gasoline and oil USTs. In 2001, a 100-gallon UST (of untype type and contents) was discovered in an excavation at a depth of 16 feet bgs during construction of the San Bruno Police Station adjoining the southeast side of the site (owned by BART) in 2001. This area is referred to as Anomaly E in correspondence and reports and appears to be a source area for subsurface petroleum and benzene impacts. SMCDEH named BART as an additional responsible party in 2013, and BART has performed investigation and remediation of the area since that time. Based on a September 22, 2021 letter, the SMCDEH requested an additional post-remedial groundwater monitoring event (inclusive of all wells on the site and in the vicinity of Anomaly E), and indicated that if results demonstrated a sustained reduction in groundwater contaminants, further remedial effort may not be necessary, and the site may qualify for closure under the SWRCB Low-Threat Underground Storage Tank Case Closure Policy. In response, this sampling was completed with groundwater results indicating case closure could be pursued. The current status states the site is "Eligible for Case Closure" pending closure of groundwater monitoring wells. This matter is further discussed in Sections 4.4 and 7.

Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
JC Penney at 1122 El Camino Real is listed in the HWTS and Facility and Manifest Data (Haznet) databases as a generator of asbestos-containing waste, PCBs, aged or surplus organics, unspecified solvent mixtures, other inorganic solid waste, and laboratory waste chemicals, among others. The asbestos, PCB and other wastes were likely generated as a result of facility renovations. In addition, wastes are generated from retail activities as of off-spec/damaged/returned merchandise (e.g., cosmetics, cleaners, paint) that exhibits hazardous waste characteristics is required to be managed as hazardous waste.	The listings do not suggest a contamination concern to the site. Wastes generated at the site are further discussed in Section 5.1.3.
Firestone is listed at 1122 El Camino Real on the HIST UST database. The facility type is listed as a gas station and four USTs installed in 1972 included three 10,000-gallon gasoline USTs and one 500-gallon waste oil tank. JC Penney at 1122 El Camino Real is also listed in the HIST UST database. The facility type is listed as auto repair, and one 500-gallon waste UST was installed in 1972. This appears to be a duplicate listing to the Firestone waste oil tank reported above.	As previously referenced in Section 4.1, a 1990 permit was issued to remove an exterior 550-gallon waste oil UST located along the east side of the Firestone auto services building. It is not clear if this is the same waste oil UST listed on the HIST UST database or an additional tank. No records were provided to evidence removal of the 550-gallon UST or other tanks. Facility personnel indicate there are no active USTs on-site but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground or if leaks were discovered upon closure of the tanks. This matter is further discussed in Section 7.
Firestone listed at 1110 El Camino Real is listed in the HIST UST, Statewide Environmental Evaluation and Planning System UST (SWEEPS UST), California Facility Inventory Database UST (CA FID UST), and San Mateo Co. Business Inventory (San Mateo Co. BI) databases. The SWEEPS database lists one waste oil UST (size not provided); HIST UST database lists one 550-gallon waste oil UST, and FID UST database lists only listed the site as an active UST facility. These three UST databases are historical and have not been updated since the 1990s. The facility is listed as an inactive UST site on the San Mateo BI database.	A former building was located on the southeast portion of the site that is separate from the current JC Penney Store building. Both buildings were historically operated by JC Penney, addressed 1110 and 1122 El Camino Real, and known to have been used for the automotive building. Therefore, the UST listings for 1110 and 1122 El Camino Real appear to be duplicate listings.
JC Penney and Firestone Tires are listed at 1178 El Camino Real on the RGA LUST, HWTS and Haznet databases. The RGA LUST date is 1992. No other data is provided on this database. The waste activity is dated from 1984 to 1986 and the waste type only included a one-time removal of tank bottom waste.	The address of 1178 El Camino Real appears to be an error as JC Penney/Firestone operated an automotive services building on the southeast portion of the site addressed as 1110 and 1122 El Camino Real, as discussed above.

Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
Tanforan Cleaners & Shoe at 302 and 402 Tanforan Park are listed in the EDR Historical Cleaners (EDR Hist Cleaner) database, which is an EDR proprietary database listing businesses from directories that provided dry cleaning services. This business was listed at 302 Tanforan Park in 1991, and at 402 Tanforan Park from 1992 to 1998.	This EDR proprietary database is derived from business names as opposed to records or permits indicating dry cleaning was actually performed at the location. According to Ramboll's previous 2021 Phase I ESA, site representatives stated one of these unit location corresponded to the current dental office in the central shops buildings. It is possible the cleaner only operated at 402 Tanforan Park with 302 being an error. As referenced in Section 4.1, building permit records dated 1991 were identified to remodel Unit 402 for Tanforan Cleaners. These records included a floor plan that did not depict the presence of an on-site dry cleaning unit; rather, sewing machines, shoe repair, clothing racks and a fitting room were shown. This information suggests a dry cleaning unit was not likely operated at the site and only drop-off/pick-up services were provided. As such, this matter is not further discussed.
The Picture People, LensCrafters, Kiddie Kandids, Express Stop Photo, Expressly Portraits, and PDQ One Hour Photo, former tenants at 1150 El Camino Real or 210-D Tanforan Park, and Tanforan Dental Group, a current tenant at 1150 El Camino Real, are listed on the RCRA-SQG and/or Haznet databases for the generation of RCRA-regulated and/or non-RCRA wastes related to photo or x-ray developing activities that primarily generated silver waste.	The generation of hazardous wastes, by itself, does not suggest a known release or contamination at the site. Wastes generated at the site are further discussed in Section 5.
CVS Pharmacy, a former tenant, is listed at 1150 El Camino Real on the RCRA-SQG database for the generation of RCRA-regulated wastes. The waste types include various metals, ignitable, corrosive, pesticides and chlorinated materials among others, and were likely components of off-spec/damaged/returned merchandise (e.g., cleaners, cosmetics, pesticides) that exhibited hazardous waste characteristics and was therefore managed as hazardous waste.	
Target Store, a current tenant, is listed at 1150 El Camino Real on the RCRA-LQG and RCRA-SQG database for the generation of RCRA-regulated wastes. The waste types include various metals, ignitable, corrosive, pesticides and chlorinated materials among others, and were likely components of off-spec/damaged/returned merchandise (e.g., cleaners, cosmetics, pesticides) that exhibited hazardous waste characteristics and was therefore managed as hazardous waste.	

Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
Hyundai of San Bruno is listed at 1178 El Camino Real on the E Manifest for generation of hazardous waste.	
Twenty past/present site tenants including Tanforan Park Shopping Center at 1140, 1150 and 1178 El Camino Real and 300 Tanforan Park not already discussed above are listed on the HWTS and Haznet databases related to hazardous waste activity. These waste activities are associated with the management of off-spec/damaged/returned merchandise that exhibit hazardous waste characteristics and are therefore managed as hazardous waste.	
Notes: There are also several listings for past and present commercial tenants for the site also listed on the following databases related to regulatory compliance: CERS, CERS Hazardous Waste (CERS Haz Waste), Emissions Inventory (EMI), ECHO, E Manifest, Facility Index System/Facility Registration System (FINDS), Resource Conservation and Recovery Act Non-Generator/No Longer Regulated (RCRA NonGen/NLR), and San Mateo County Business Inventory (San Mateo Co. BI) databases. Listings on these databases, by themselves, are not necessarily indicative of contamination.	

4.3 Prior Operations and Chemical Use

According to facility personnel, operations have remained generally consistent except that JC Penney/Firestone previously operated a filling station and automotive services facility on the southeast portion of the site. In addition, Hyundai began conducting automotive services around 2023 out of the same building in which Sears previously conducted automotive services on the northeast portion of the site.

Facility personnel knew of no past use of chlorinated solvents or PFAS at the site, nor did Ramboll's review of database listings and site documents identify the past use of chlorinated solvents or PFAS at the site. Databases referenced in Section 4.2 indicate off-spec/damaged merchandise that contained chlorinated compounds and was managed as a regulated waste at some of the stores; however, there is no evidence of the use of such chemicals. The site is not listed on any PFAS-related databases searched by EDR (or other provider). Site personnel were not aware of any past fires at the site, or use of firefighting foams for fire training drills.

4.4 Previous Environmental Assessments and Activities

Based on a review of historical site documents and interviews with site representatives, prior environmental assessment, sampling, or remediation activities have been conducted at the site, as summarized below. Pertinent historical and site-related information contained in the prior reports has been incorporated into other sections of this report.

Former Sears Automotive TBA Services Center at 1178 El Camino Real

- **2011 Site Conceptual Model and Air Quality Workplan.** This report was prepared by SCS Engineers for Sears and reported that seven USTs operated by Sears were formerly located at the site including two 12,000-gallon gasoline USTs, two 6,000-gallon gasoline USTs, two 530-gallon bulk motor oil USTs, and one 500-gallon used oil UST. The four gasoline and two motor oil USTs were reportedly removed in 1985, and the 500-gallon used oil UST was reportedly removed in January 1987. All the USTs except the 500-gallon UST were located south of the TBA building. In addition, geophysical surveys performed at the site identified five subsurface anomalies (designated Anomalies A through E) not in proximity to the former USTs but on-site. Elevated concentrations of petroleum hydrocarbons were detected near Anomalies D and E.

  In February 2001, a BART subcontractor discovered a 100-gallon UST at a depth of approximately 16 feet bgs in a construction zone that is now believed to be in the basement area of the adjacent San Bruno Police Station to the southeast of the site (and therefore, not located on the site), near the southwest corner of the BART construction zone during excavation for the police station. The UST was removed by a BART subcontractor in 2010. Field notes completed by BART's environmental consultant indicate that a sheen was present in groundwater in the vicinity of the UST. The tank appeared to be located downgradient of MW-11 and cross-gradient of MW-4, in the vicinity of Anomaly E.

  The report provides on-site areas where several previous subsurface investigations had identified benzene and TPHg in soil. Benzene elevated above ESLs (0.33 mg/kg and 1.4 mg/kg for residential and commercial land uses) appears to be limited to west and southeast portions of the movie theater. TPHg elevated above ESLs (430 mg/kg and 2,000 mg/kg for residential and commercial land uses) appears to be limited to the southeast and west (with a further west to the police station) portions of the movie theater.

- **2013 SMCDEH Letter.** In response to a Feasibility Study and Corrective Action Plan submitted by SCS Engineers on behalf of Sears, the SMCDEH concurred with the proposed approach of a Dual Phase Extraction remedial program to address impacts in the vicinity of Anomaly E, stating that it was the only area where free product was observed, and warranted active remediation. The letter stated that no active remediation was necessary for other areas of the site. The pilot test for the selected remedial approach at Anomaly E was implemented in 2015.

- **2018 Groundwater Report.** In March 2018, AECOM conducted a semi-annual groundwater monitoring event on behalf of Sears. Depth to groundwater ranged from approximately 6 to 16 feet below the top of casing (i.e., top of the well near the ground surface). Groundwater sample results indicated elevated concentrations of TPHg and benzene, toluene, ethylbenzene and xylene (BTEX) that appeared to be localized around the southern portion of the police station (Anomaly E) with one elevated TPHg concentration 50 feet south of the Sears TBA building.

- **2020 Corrective Plan Implementation Report.** AECOM prepared a Corrective Plan Implementation Report on behalf of Sears that stated BART had implemented a DPE remedial program from August 22, 2019 through September 24, 2019 to remediate the source area at Anomaly E. Post-remedial groundwater sample results indicated that benzene concentrations in groundwater monitoring wells were reduced by one to two orders of magnitude but remained above commercial/industrial screening criteria, and the trend of cumulative contaminant mass removal had not reached asymptotic conditions, signifying that the system may have been shut down prematurely.

- **2021 SMCDEH Letter.** In response to the SMCDEH's review of the above 2020 report, the SMCDEH requested BART complete a post-DPE groundwater monitoring event to evaluate current plume conditions. A comprehensive groundwater monitoring event had not been completed since 2018. If future monitoring indicated a sustained reduction in groundwater concentrations, additional secondary source reduction may not be required.
- **2022 Groundwater Report.** AECOM prepared the 2022 report on behalf of Sears. Field activities for the post-DPE groundwater monitoring event included gauging and sampling of nine monitoring wells located south of the Sears TBA building and along the eastern property line in December 2021. The highest dissolved-phase concentrations of TPHg and benzene in groundwater are located in the area near Anomaly E and the Police Station in the general location of the former UST that appeared to be associated with the former racetrack (Figure 3). The benzene plume (greater than 10 µg/L and less than 100 µg/L) appeared to be limited to an area roughly 100 feet in length (Figure 4). Ramboll notes that although the map depicts benzene up to 100 µg/L, the maximum concentration of benzene detected during the event was 54 µg/L. TPHg concentrations were noted as being lower than previous detected values. AECOM concluded that the remedial objectives for low-threat closure, including the reduction of benzene concentrations in the source area to less than 100 µg/L, well below the target low-threat closure criteria of 3,000 µg/L, had been achieved for the Sears Automotive Center and recommended case closure.
- **SMCDEH 2023 Case Closure Memorandum and Case Closure Summary.** SMCDEH stated the site appears to satisfy the SWRCB Low-Threat UST Case Closure Policy, reporting the following notable conditions: the release only consists of petroleum hydrocarbons; the release had been stopped through removal of the USTs; free product has not been observed; the conceptual site model was sufficient to define the contamination and demonstrate LTCP criteria had been met; and the secondary source had been removed to the extent practicable (i.e., excavation of Anomaly E area, application of oxygenating agent, and completion of a DPE event). Further, potential vapor intrusion issues at the San Bruno Police Station were evaluated through multiple rounds of soil gas and indoor sampling and during the most recent indoor air sampling event (2014), benzene was found to slightly exceed the commercial ESL (0.42 micrograms per cubic meter [µg/m^3]) with a maximum of 0.63 µg/m^3 detected but was considered unlikely to represent an unacceptable human health risk due to benzene levels lowered during the 2019 DPE event and further reduction as a result of natural attenuation. SMCDEH concluded all appropriate response actions appear complete and further investigation, remedial/removal actions, or monitoring of the release does not appear warranted. However, the case closure summary stated the following: "An unknown amount of hydrocarbon-affected soil and groundwater remain in the subsurface at the site. The City of San Bruno Building Department has been notified that should excavation or development of the property be proposed that may encountered impacted soil or groundwater, SMCDEH must be notified."
- **SMCDEH 2023 Letter.** The letter stated the RWQCB had approved SMCDEH's recommended case closure and no comments were received during the public comment period. Therefore, case closure will be granted when all of the wells are destroyed and all associated remediation equipment, if any, are removed. A well destruction workplan was requested.

To date, the requested workplan or other documentation to demonstrate well destruction has not been provided and therefore, the case status remains open and eligible for case closure. Ramboll spoke with the SMCDEH case manager, Mr. Brian Gwinn, who confirmed this documentation has not been received and the case status remains open.

Ramboll compared the last groundwater sampling results for petroleum constituents to ESLs for groundwater vapor intrusion human health risk levels for commercial/industrial land use or to the MCL in drinking water where no RWQCB ESLs exist. The following exceedances were found: TPHg exceeded the MCL of 760 µg/L in two wells (MW-22 and MW-13) at concentrations of 1,800 and 2,000 micrograms per liter (µg/L); benzene exceeded the ESL of 1.8 µg/L in four wells (MW-13, MW-19R, MW-22 and MW-23) at concentrations ranging from 3.1 to 54 µg/L; and ethylbenzene exceeded the ESL of 15 µg/L in three wells (MW-13, MW-19, and MW-22) from 72 to 310 µg/L. Isoconcentration contours for benzene and TPH-g in groundwater during the latest sampling event in 2021 are provided on Figures 3 and 4.

Previous Phase I ESA reports

- **2020 Phase I ESA Report**. In 2020, Ramboll conducted a Phase I ESA of the southern portion of the site in the area occupied by JC Penney Store and associated parking areas on behalf of CTL PropCo I LLC and found no RECs in connection with this portion of the site. Notable other findings were identified, including the following: (1) former USTs at the site without closure documentation or soil and groundwater confirmation sample results; (2) past site operations that may have included the use of petroleum products, solvents, and other chemicals; and (3) potential migration of contamination to the JC Penney parcel from Sears and a former dry cleaner at the Tanforan shops on the northern and central portions of the Tanforan Mall, respectively; and (4) given the date of construction, there was a potential for ACMs to be present in building materials.
- **July 2021 Phase I ESA Report.** In 2021, Ramboll conducted a Phase I ESA of the southern portion of the site in the area occupied by JC Penney Store and associated parking areas on behalf of ARE and found no RECs in connection with this portion of the site. One *de minimis* condition was identified that included multiple areas of exterior pavement and interior flooring where oil stains were apparent on pavement that did not appear to reach floor or stormwater drains. Other findings were identified, including the following: (1) former USTs at the site without closure documentation or soil and groundwater confirmation sample results; (2) past site operations that may have included the use of petroleum products, solvents, and other chemicals; and (3) given the date of construction, there was a potential for ACMs and LBP to be present in building materials.
- **October 2021 Phase I ESA Report.** In 2021, Ramboll conducted a Phase I ESA of the northern portion of the site in the area occupied by the former Sears store, Sears TBA automotive building, and associated parking areas on behalf of ARE. The 2021 report identified one REC that included the presence of on-site soil and groundwater contamination above regulatory screening criteria related to the historical operations at the site. Specifically, the contamination is related to operation of seven gasoline and motor oil USTs by Sears that were removed in 1985 and 1987, and a UST that was identified in the basement of the eastern adjoining Police Station building in 2001. The previous investigations, remedial action, and agency correspondence completed through 2021 as referenced above, was reviewed, and the 2021 report stated that following additional post-remedial groundwater monitoring, the site may be eligible for case closure. Notable other findings were identified, including the following: (1) past site operations that may have included the use of petroleum products, solvents, and other chemicals; and (2) potential presence of ACMs and LBP based on the date when the buildings were constructed.
- **2021 Asbestos Screening Report.** Terracon conducted a limited asbestos screening survey at The Shops at Tanforan. A total of 13 predominant suspect ACMs were identified throughout the mall structures of which seven were sampled. None of the sampled materials were found to contain asbestos. Eight additional suspect ACMs were identified that were not sampled. The report

concluded the following materials were assumed to contain asbestos: drywall and joint compound, roofing systems, and carpet/flooring adhesives generally throughout the structures; ceramic floor tile systems in the central shops and JC Penney; floor tile system in Target; and ceiling tile systems in Target and JC Penney.

- **2022 Asbestos O&M Program**. The O&M Program was developed to assist ARE with managing ACMs throughout the mall structures. The assumed ACMs were listed as those identified in the 2021 Asbestos Screening Report.

4.5 User-Provided Information

Because this assessment is being prepared on behalf of the owner of this site, user-provided information (e.g., relating to environmental liens, activity use limitations [AULs], specialized knowledge of the site, property value diminution, chain-of-title, or any other commonly known or obvious indications of site contamination) was obtained through the site reconnaissance and interviews and is referenced in the applicable sections of this report.

5. SITE OBSERVATIONS

5.1 Chemical and Petroleum Storage

5.1.1 Underground Storage Tanks

According to site representatives, there are no current USTs at the site. Ramboll identified pipes in the Hyundai automotive building labeled as fresh and motor oil that are no longer use. This piping was associated with former storage tanks that have been removed.

Several USTs associated with the former JC Penney/Firestone and Sears TBA buildings were formerly operated at the site, as identified in the table below. Only a permit was identified for removal of one of the USTs from the JC Penney/Firestone building in 1990, as previously referenced in Section 4.1. The Sears USTs were removed in 1985 and 1987. A discussion of investigation and remediation activities associated with the Sears USTs is presented in Section 4.4. Sears site is listed on the Leaking Underground Storage Tank (LUST) database.

Underground Storage Tanks

Number and Size (gal.)	Location	Contents	Key Dates	Regulatory Closure Granted	Notes
Removed/Disposition Unknown					
2 x 12,000	Associated with former Sears Automotive services, northeast portion of the site	Gasoline	Removed 1985	No – The associated Leaking UST case has an "Open - Eligible for Closure" as of April 18, 2023	Reports regarding the removal, investigation and remediation related to the former USTs is discussed in Section 4.4. The site is currently on the LUST List related to an authorized release from the former USTs with a current case status of Eligible for Closure as of April 18, 2023. This matter is further discussed in Section 7.
2 x 6,000		Gasoline			
2 x 530		Bulk Oil			
1 x 500		Waste Oil	Removed 1987		
3 x 10,000	Associated with former JC Penney/ Firestone automotive services on the southeast portion of the site	Gasoline	Installed 1972 No record confirming removal	No	Facility personnel indicate there are no active USTs on-site but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground and if leaks were discovered upon closure of the tanks. Records referenced both a 500 and a 550-gallon waste oil UST that are presumed to be the same tank. A 1990 permit was issued to remove an exterior 550-gallon waste (see Section 4.1) but no records confirmed its removal. This matter is further discussed in Section 7.
1 x 500 (or 550)		Waste oil			

5.1.2 Aboveground Storage Tanks

One 175-gallon, steel elevated diesel tank is located over a concrete floor inside the fire pump room in an ancillary building located along the north side of the parking garage/cinema building. There is no secondary containment provided for this tank. The diesel fuels the fire pump via aboveground piping within the same room. A diesel odor and staining were noted on the concrete around the pump. Facility personnel were aware of the leak and had contacted the fire sprinkler maintenance contractor to repair the leak. The staining was contained to the building. No secondary containment is provided for this tank. This matter is further discussed in Section 7.

5.1.3 Other Chemical and Petroleum Containers

Several dedicated drum and other storage areas for chemicals and petroleum products are maintained at the site:

- Several one and five-gallon containers of paints on shelves and on the concrete floor, and several containers of gasoline and diesel in containers up to three gallons stored within a flammable materials storage cabinets are stored within the mall management shop.
- One parts washing container using a biodegradable solvents and approximately twenty 55-gallon drums of product oil and transmission fluid, automotive-related wastes (used oil filters, used oil, used transmission fluid, and used clay absorbent) and universal wastes (aerosols) and one 350-gallon tote of product oil are located in the Hyundai automotive service bays. The majority of the drums are stored on top of secondary containment pallets.
- Used food grease was observed stored in one 275-gallon tote within the trash compactor enclosure adjoining the parking garage/Century Theater structure, and in an approximately 100-gallon tallow bin within the trash enclosure adjoining BJ's restaurant.
- Approximately twenty five-gallon containers and associated approximately 150-gallon detergent tank are located in the carwash stall of the Hyundai automotive services building.
- A small countertop dental x-ray development machine is operated in the Tanforan Dental Care unit. Silver waste is removed from this unit by a cartridge that is mailed for off-site recovery.
- Several one-gallon containers of oil and lubricants are stored in the fire pump room.
- The restaurant and food service tenants store one or more cylinders of compressed carbon dioxide cylinders associated with the carbonated beverage systems.
- Water treatment chemicals associated with the air handling equipment are stored in a few drums and smaller containers in the mechanical rooms at the JC Penney and Hyundai mechanical spaces.
- Diesel-fueled generators are located in the JC Penney building and outside on the east side of the building with associated fuel reservoirs up to approximately 100 gallons each.
- Numerous 55-gallon drums stored on the concrete floor and approximately 15-gallon lidded, plastic storage bins stored on shelves are used by various stores to manage returned/damaged/off-spec/aged products that exhibit hazardous waste characteristics (e.g., cosmetics, shampoo, perfume, cleaners) and universal wastes (e.g., light bulbs/tubes and batteries) that are removed under manifest procedures for off-site processing. This storage was observed in the warehouse spaces of JC Penney, Target, and Petco.
- A few 55-gallon drums and smaller containers of hydraulic oil are stored by Otis Elevator in a few elevator equipment rooms.

Minor staining and small pools of freshly spilled oil were observed in some areas of the Hyundai automotive services building. Hyundai representatives stated the spilled oil is cleaned up on a daily basis and the used clay absorbent is placed in a drum. Hyundai representatives also stated the floors are not washed down but are swept clean. Otherwise, site representatives knew of no significant spills or releases of materials at drum and container storage areas. While dedicated secondary containment was not provided for all of the drums and containers, Ramboll did not observe other evidence of spills or uncontrolled releases from these storage areas, other than minor staining in some elevator equipment rooms. As the observed stains were observed to be minor in nature and are contained to the concrete floored building areas, this staining does not represent a significant environmental concern.

5.2 Other Site Reconnaissance Observations

During the site visit, Ramboll made observations of interior and exterior portions of the site to look for and identify the features, activities, uses, and conditions specified in Section 9.4 of the ASTM Standard, as discussed in the table below.

Site Reconnaissance Observations

Conditions	Description
Site Utilities and Equipment	
Heating and Cooling Equipment	Natural gas and electric fueled cooling towers, chillers, boilers, air compressors, packaged rooftop units and related systems are operated for comfort heating and air conditioning.
Natural Gas Service	The site is provided with natural gas service.
Use of Fuel Oil for Building Heat	No current or former use of fuel oil for building heat.
Foam-based Fire Suppression System	According to facility personnel, the site is not equipped with a built in foam-based fire suppression system, and there is no indication of a former use of a foam-based firefighting system at the site.
Water Supply and On-site Water Wells	The site receives drinking water from the City of San Bruno water system. No on-site domestic water wells were identified. Although not observed in the areas accessed, groundwater monitoring wells associated with the groundwater investigations completed at the former Sears Automotive facility, as previously discussed in Section 4.4, may remain as documentation confirming their proper abandonment have not been identified.
PCB-containing Equipment	Site representatives were not aware of any on-site equipment that is known to contain PCBs. There are at least five exterior, pad-mounted, oil-filled transformers on the site; the units are owned by Pacific Gas & Electric Company (PG&E). The units are not labeled as to their PCB content. Because the unit may have been installed before the 1979 federal ban on the manufacture of PCBs, it is possible that transformer oils contain PCBs. Site representatives were not aware of spills or leaks from these transformers. Because the building(s) were constructed prior to the 1979 federal ban on the manufacture of PCBs, it is possible that hydraulic or other types of electrical equipment, such as capacitors, contain PCBs.

Site Reconnaissance Observations		
Conditions	**Description**	
PCB-containing Equipment *Continued)*	There are approximately 15 hydraulic elevators throughout the site. Because most of the building areas were constructed prior to the 1979 federal ban on the manufacture of PCBs, it is possible that the hydraulic fluid in the elevator reservoirs contain may PCBs. Facility personnel indicated that the elevators are serviced annually and as needed by OTIS within the main mall structures, and by third-party vendors retained by the larger tenants (e.g., Target and JC Penney). As such, it is likely that hydraulic fluid used in the building elevators in the early 1970s (and potentially containing PCBs) has been replaced and removed from the site. Minor staining confined to the immediate concrete floor area at the equipment reservoir was observed in a few elevator rooms that does not represent a concern based on the confined, small spill and apparent newer oil release (light-colored oil and/or staining). There are approximately 15 newer aboveground hydraulic lifts in the Hyundai automotive service bays that are unlikely to contain PCBs based on the equipment age. Releases were not observed form the hydraulic lifts and facility personnel stated the lifts are routinely inspected and serviced. Several concrete patches were observed in the concrete floor evidencing the presence of prior underground hydraulic reservoirs associated with removed automotive lifts. No information regarding the removal of the prior automotive lifts has been made available to Ramboll. In addition, seven newer hydraulic trash compactors and two box balers were identified at the site that are unlikely to contain PCBs based on the equipment age. Ramboll did not identify staining associated with this hydraulic equipment.	
Waste, Wastewater and Stormwater		
Waste	Hazardous and Universal	Numerous 55-gallon drums stored on the concrete floor and approximately 15-gallon lidded, plastic storage bins stored on shelves are used by various stores to manage returned/damaged/off-spec/aged products that exhibit hazardous waste characteristics (e.g., cosmetics, shampoo, perfume, cleaners) and universal wastes (e.g., light bulbs/tubes and batteries) that are removed by third-party vendors under manifest procedures for off-site processing. This storage was observed in the warehouse spaces of JC Penney, Target, and Petco and no major releases or staining was observed. Approximately six 55-gallon drums of automotive-related wastes (used oil filters, used oil, used transmission fluid, and used clay absorbent) and universal wastes (aerosols) and one 350-gallon tote of product oil are located in the Hyundai automotive service bays. The majority of the drums are stored on top of secondary containment pallets. Minor staining and small pools of freshly spilled oil were observed in the drum storage area. Hyundai representatives stated the spilled oil is cleaned up on a daily basis and the used clay absorbent is placed in a drum. Based on the minor releases and staining observed within the immediate drum area and daily cleanup routine, this staining is unlikely to represent a significant concern.

Site Reconnaissance Observations		
Conditions	**Description**	
Waste *(Continued)*	Nonhazardous	Nonhazardous waste generated at the site includes general debris stored in seven trash compactors and several dumpsters located outside the buildings. The trash is removed by various third-party vendors for off-site processing. Used food grease and associated sludge are periodically removed for off-site processing by third-party vendors from a 275-gallon storage tote within the trash compactor enclosure adjoining the parking garage/Cinemark Theater structure, from the two belowground interceptors, and from several small aboveground, in-line grease interceptors associated with the restaurants and food service facilities.
	Observations	Other than as referenced above, Ramboll observed no evidence of a contamination concern associated with waste storage and management at the site.
Wastewater	Sanitary	Sanitary wastewater from the site is discharged to the municipal sanitary sewer system.
	Process	Wash water generated in the carwash bay at the Hyundai automotive services building is discharged into a floor drain located within the same carwash bay. Standing water of at least a few inches with soap suds was observed present at the time of Ramboll's site visit. According to Hyundai representatives, this wash water is discharged directly to the sanitary sewer system. However, two metal plates were present in the pavement on the south side of the building that may be associated with an oil/water separator. Hyundai began occupying the site in 2023 and stated there has been no clogging or concerns associated with the floor drain system and they have never pumped or serviced the drainage system and did not known the purpose of the two metal covers in the paved area. Regardless, the dilute nature of the car wash water is unlikely to represent a significant environmental concern to the site. The prior automotive activities, including potential operation of an oil/water separator, is further discussed in Section 7. Other operations at the site do not generate process wastewater except for unfiltered air compressor condensate that was observed from three air compressor located in the JC Penney and Hyundai mechanical rooms and in the Hyundai automotive services building basement. Minimal staining was observed on the concrete immediately beneath the air compressors and based on the limited staining that has not extended a foot or more beyond the units, this minimal staining is unlikely to represent a significant concern.
	Septic Systems	No identified current or former septic systems.
	Observations	Ramboll observed no evidence of a contamination concern associated with the current wastewater management at the site.

Site Reconnaissance Observations		
Conditions	**Description**	
Stormwater	Management	Percolates into the ground surface at unpaved areas enters catch basins that discharge to the municipal storm sewer system. One sump pump was observed at the Hyundai building's loading dock to discharge accumulated water to the municipal storm sewer system. Although not observed, it is possible another sump pump is associated with the downward sloping loading dock at the JC Penney building.
	Observations	Ramboll observed no evidence of a contamination concern associated with stormwater management at the site.
Other Interior and Exterior Observations		
Exterior Ponds, Pits, Lagoons and Standing Surface Water	Ramboll observed no exterior ponds, pits, or lagoons.	
On-site Disposal or Fill Material	Ramboll did not observe any areas of the site indicative of on-site waste disposal or placement of fill material.	
Staining and Stressed Vegetation	No stained or stressed vegetation was observed.	
Interior Drains, Sumps, Pits, and Trenches	In addition to the floor drains and presumed oil/water separator observed in the Hyundai automotive service building, and the floor drains and grease interceptors associated with restaurants and food tenants previously discussed above, floor drains were observed in the mechanical rooms housing the air handling equipment in the JC Penney and Hyundai buildings that discharge directly to the sanitary sewer system. These systems receive discharge from the air compressors, boilers, cooling towers and chillers. In addition, sewer lift stations were observed in the basements of the Hyundai retail building and the Hyundai automotive services buildings that discharge to the municipal sewer system. Floor drains are also located in the restrooms, the laundry room of the Central Shops building, and in food service areas that discharge directly to the sanitary sewer system.	
Odors	At the time of the site visit, Ramboll did not note strong odors in interior or exterior areas at the site.	

5.3 Additional Considerations

Ramboll's scope of work also included a review of certain additional considerations that are not included within the scope of the ASTM Standard (i.e., "ASTM non-scope considerations"). A summary of Ramboll's findings for these additional considerations is provided in the table below.

Review of Additional Considerations		
Consideration	**Summary of Review**	**Comments/Findings**
ACM	As previously discussed in Section 4.4, a limited screening survey was conducted at the site in 2021 that identified a total of 13 predominant suspect ACMs throughout the mall structures of which seven were sampled. None of the sampled materials were found to contain asbestos. Eight additional suspect ACMs were identified that were not sampled. The report concluded the following materials were assumed to contain asbestos: drywall and joint compound, roofing systems, and carpet/flooring adhesives generally throughout the structures; ceramic floor tile systems in the central shops and JC Penney; floor tile system in Target; and ceiling tile systems in Target and JC Penney. A 2022 Asbestos O&M Program was prepared, as previously referenced in Section 4.4, to assist ARE with safely managing ACMs.	Based on the age of the majority of the buildings, ACMs may be present. The suspect and presumed ACMs identified were observed to be in good condition and there is an Asbestos O&M Program in place. There are no regulatory requirements to remove ACM or evaluate whether building materials contain asbestos unless the materials are damaged and have the potential to release fibers or the materials have the potential to be disturbed during renovation or demolition activities.
Radon	According to site representatives, no radon surveys have been completed at the site. Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA□s continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first-floor room at two sites was 0.100 pCi/L.	No issues identified.
Water Intrusion/Mold	A comprehensive survey for water intrusion/mold was not in Ramboll's scope of work. Site representatives were not aware of water intrusion or apparent mold growth at the site.	No issues identified.
Lead-Based Paint (LBP)	Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the majority of the site buildings, it is possible that LBP was used historically on the buildings.	Ramboll observed the painted buildings surfaces to generally be in good condition. Based on the age of the site buildings, it is possible that the buildings contain LBP.

Review of Additional Considerations		
Consideration	**Summary of Review**	**Comments/Findings**
Lead-Based Paint *(Continued)*	Ramboll made limited, non-exhaustive observations of painted surfaces at the site. Site representatives indicated that no LBP surveys have been performed at the site. Painted surfaces at the site, both interior and exterior, were generally observed to be in good condition.	
Notes: Ramboll did not conduct a comprehensive survey for any of the issues noted above. Furthermore, Ramboll's observations were inherently limited and included only non-exhaustive visual observations.		

6. SURROUNDING PROPERTIES

The ASTM Phase I Standard requires an evaluation of the potential for migration of contamination onto the site from adjoining and other off-site properties. Ramboll's review of potential contamination risks posed by properties surrounding the site is presented below.

6.1 Current and Past Uses of Adjoining Properties and Surrounding Area

The site is located in a mixed commercial, light industrial and residential land use area, as summarized in the table below. The nearest residences are located approximately 150 feet east of the site.

Current and Past Uses of Adjoining Properties

Uses of Adjoining Properties	Notable Past Uses and Approximate Time Period	Observations Relating to Potential Conditions
North		
Sneath Lane followed by stores and stores, restaurant and a bank to the north-northwest; and by a US Post Office to the direct north.	Portions of the Tanforan Racetrack (1899 to 1964) Sneath Lane followed by undeveloped land (1965s to 1980s) Sneath Lane and commercial development (1980s to present)	Ramboll did not observe conditions on, or identify past uses of, adjacent properties that represent a potential contamination concern to the site.
East		
BART parking garage and light rail station, San Bruno Police Station and Huntington Avenue followed by a residential area along the eastern mall boundary; and a municipal building with storage yard at the east-northeastern boundary.	Portions of the Tanforan Racetrack with a shop/corporate yard structure noted to include gas and oil storage and railroad track followed by undeveloped and residential land (1899 to 1964) Undeveloped land, railroad track and Huntington Avenue followed by residential land and a small storage yard (1965s to 2000s) BART parking garage, light rail station, police station and Huntington Avenue followed by a residential land and a small municipal building (2000s to present)	During construction of the BART Station and Police Station, a UST was discovered that, based on review of fire insurance maps, may have been associated with the Tanforan Racetrack shop. Information regarding investigation and remediation of associated contamination was previously discussed in Section 4.4. Ramboll did not observe conditions on, or identify past uses of, adjacent properties that represent a potential contamination concern to the site.
South		
Interstate 380 followed by residential area.	Portions of the Tanforan Racetrack (1899 to 1964) Undeveloped (1965s to 1970s) Interstate 380 followed by residential area (1975s to present)	Ramboll did not observe conditions on, or identify past uses of, adjacent properties that represent a potential contamination concern to the site.

Current and Past Uses of Adjoining Properties		
Uses of Adjoining Properties	**Notable Past Uses and Approximate Time Period**	**Observations Relating to Potential Conditions**
West		
El Camino Real followed by a gas station (1199 El Camino Real); a veterinarian facility; a bank; a dental office; other general commercial uses; and the National Cemetery.	El Camino Real, undeveloped and residential (<1925 to 1940) El Camino Real, National Cemetery, undeveloped, a gas station, a pet hospital, a hotel, and portion of Camp Tanforan (1940s to 1970s) El Camino Real, National Cemetery, a gas station, a pet hospital, and general commercial (1970s to present)	The gas station is on the Leaking LUST databases and is further discussed in Section 6.2.1. Otherwise, Ramboll did not observe conditions on, or identify past uses of, adjacent properties that represent a potential contamination concern to the site.
Notes: During the site visit, Ramboll walked or drove by the borders of the properties that are adjacent to the site. Ramboll did not enter the neighboring properties.		

6.2 Database Review for Off-Site Properties

6.2.1 Adjoining Properties

Based on a review of the environmental database search report, Ramboll identified the adjoining property listed in the table below on databases relating to known or potential past releases.

Database Listings Relating to Known / Potential Releases at Adjoining Properties[1]		
Listing Name and Relative Location	**Summary of Information Contained in Database**	**Ramboll's Comments**
Shell Station 1199 El Camino Real (adjoining to the west beyond El Camino Real)	This currently operating gas station is identified in the Leaking UST (LUST), Cortese and UST Release Finder databases for a release discovered in 1995 during the closure of a gasoline UST. The matter has open status. The LUST database states a release of gasoline and fuel contaminants to other groundwater was reported in 2002 and the case was issued closure on May 11, 2017.	Based on a 2015 Groundwater Monitoring Report and Case Closure Memorandum, a release was reported in 2002, various phases of investigation were completed, and a groundwater extraction system was operated that reduced groundwater impacts. A methyl tertiary butyl ether (MBTE) plume moved east towards a deep drinking water production well. Sampling and analysis of the production well indicated that the plume stabilized at a distance allowing for closure under the Low-Threat Closure Policy. Seven groundwater monitoring wells were located in the parking lot on the western portion of the mall site. The direction of groundwater flow was reported as variable but shown to be toward the southeast on the northwestern portion of the site. MTBE was sampled in three of these on-site wells in 2015. MTBE was detected in on-site well MW-16 at 240 µg/L below the residential and commercial ESLs set at 450 µg/L and 2,000 µg/L. Wells were previously sampled for TPHg and BTEX 2013 and results were either non-detect or where detected

Database Listings Relating to Known / Potential Releases at Adjoining Properties[1]		
Listing Name and Relative Location	**Summary of Information Contained in Database**	**Ramboll's Comments**
Shell Station 1199 El Camino Real (adjoining to the west beyond El Camino Real) *(Continued)*		were below applicable screening criteria. The property was granted regulatory case closure in May 2017. Since constituents of concern are below applicable screening levels, remedial action was conducted and case closure was granted, this adjoining Shell Station is unlikely to represent an environmental concern to the site.
Notes: Ramboll's analysis of adjoining properties was based on observations made during the site reconnaissance and location information for off-site listings as presented in the database report. Also, for purposes of this analysis, Ramboll considers as "adjoining" properties that are adjacent, even if separated by a road or other physical barrier. Ramboll has not included a discussion of compliance-related databases in this table (e.g., RCRA Generator, UST, AST), as Ramboll considers it unlikely that off-site properties listed on compliance-related databases without indication of a release or chemical mishandling represent a potential risk for contamination to the site.		

6.2.2 Other Surrounding Properties

There are several listings in the environmental database report for non-adjoining off-site facilities within applicable ASTM search radii; however, Ramboll has not identified any properties that are likely to represent a potential contamination concern to the site.[4]

The database report indicates that poor or inadequate address information was available for several properties located in the vicinity of the site; therefore, these properties could not be readily mapped by the third-party provider. Because the location of these properties with respect to the site could not be evaluated, Ramboll is limited in its ability to express an opinion regarding the potential for impact to the site from these properties. It was beyond the scope of this review to accurately locate each of the unmapped properties identified in the database report; however, Ramboll reviewed the list of unmapped properties and verified that none appeared to be adjacent to the site.

[4] Ramboll considers various factors in its determination whether a non-adjoining site represents a likely risk of contaminant migration to the subject site, including (if known) the type of database on which the off-site property is listed, whether and when the listing received regulatory closure, presumed or known groundwater flow direction, available reports and documentation, and distance from the site.

7. FINDINGS, OPINION, AND CONCLUSIONS

7.1 Discussion of Findings

Ramboll's findings, opinions, and conclusions regarding conditions at the site are presented below. The findings of this assessment are classified based on the definitions in the ASTM Standard provided in Section 8 of this report.

This assessment has revealed the following REC in connection with the site:

- **On-Site Groundwater and Soil Contamination Related to Historical Operations at Site.** Sears formerly operated an Automotive Center (1178 El Camino Real) on the northeast portion of the site (currently operated by Hyundai Automotive) that included seven USTs for the storage of gasoline (two 12,000-gallon and two 6,000-gallon), motor oil (two 530-gallon), and used oil (500-gallon). Following removal of the USTs between 1985 and 1987, investigations commenced to evaluate and delineate the extent of petroleum hydrocarbons in soil and groundwater beneath the site. Under the oversight of the SMCDEH, investigations continued into the 2000s and have included soil, groundwater, and soil vapor sampling, and the installation and periodic sampling of groundwater monitoring wells. In a letter dated March 15, 2013, SCMDEH stated that active remediation was not warranted for the former gasoline and oil USTs and the agency has not requested additional investigation of this area of the site since approximately that time.

  In 2001, a 100-gallon UST (unknown contents) was discovered in an excavation at a depth of 16 feet bgs during construction of the San Bruno Police Station adjoining the southeast side of the site (owned by BART) in 2001. This area is referred to as Anomaly E in correspondence and reports and appears to be a source area for subsurface petroleum and benzene impacts (see Figures 3 and 4). SMCDEH named BART as an additional responsible party in 2013, and BART has performed investigation and remediation of the area since that time. Based on a September 22, 2021 letter, the SMCDEH requested an additional post-remedial groundwater monitoring event (inclusive of all wells on the site and in the vicinity of Anomaly E), and indicated that if results demonstrated a sustained reduction in groundwater contaminants, further remedial effort may not be necessary, and the site may qualify for closure under the SWRCB Low-Threat Underground Storage Tank Case Closure Policy (LTCP). In response, a final groundwater sampling event was completed in December 2021 with groundwater results documented in a 2022 Report. Results of the event indicated that concentrations of benzene and ethylbenzene were detected above ESLs for commercial/industrial land use and total petroleum hydrocarbons as gasoline (TPHg) exceeded the MCL for drinking water. In an April 2023 letter, the SMCDEH indicated that the site met LTCP conditions and concluded all appropriate response actions appear complete and further investigation, remedial/removal actions, or monitoring of the release does not appear warranted. However, the case closure summary stated the following: "An unknown amount of hydrocarbon-affected soil and groundwater remain in the subsurface at the site. The City of San Bruno Building Department has been notified that should excavation or development of the property be proposed that may encountered impacted soil or groundwater, SMCDEH must be notified." In a July 2023 letter, the SMCDEH stated the RWQCB had approved SMCDEH's recommended case closure and that case closure will be granted when all of the wells are destroyed and all associated remediation equipment, if any, are removed. A well destruction workplan was requested. As of the date of this report, a workplan or other documentation evidencing well destruction had not been provided to the SMCDEH. The current status for the site is listed as "Eligible for Case Closure" pending closure of groundwater monitoring wells.

The open case status and presence of groundwater contaminants above commercial/industrial ESLs represents a REC (this issue would be a CREC when case closure is issued). It is not expected that site redevelopment will be inhibited in a significant manner by residual subsurface impacts. Irrespective of case status with the oversight agency, residual impacts present at this site are likely to be managed as part of redevelopment and construction, continued coordination with the agency, and the implementation of a soil management plan.

Ramboll identified the following findings that are not considered RECs or Controlled RECs (CRECs).

- **Former USTs without Closure Documentation.** Four USTs were formerly located at the site in association with a former JC Penney/Firestone automotive building on the southeast portion of the site. Three 10,000-gallon gasoline USTs and one 500-gallon UST were installed in 1972. A 1990 permit was issued to remove an exterior 550-gallon waste oil UST located along the east side of the Firestone auto services building. It is not clear if this is the same waste oil UST or an additional tank. No records were provided to evidence removal of the 550-gallon UST or other tanks. Facility personnel indicate there are no active USTs on-site but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground. Regulatory database search results do not identify any continuing obligations related to the closure of the USTs. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, additional information (e.g., confirmatory sample data) would be required to evaluate the potential for subsurface impacts, if any, related to the operation of USTs at the site.
- **Past Operations at the Site**. The site has been used for various purposes since the late 1890s, including as a horse and automotive racetrack (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1970-2020) on the northeast and southeast portions of the site including the operation of inground hydraulic lifts and oil/water separator(s), and retail operations (1972 to present). Several of these former operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead, and other chemicals. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. With the exception of the open LUST case associated with the former Sears Automotive Center, facility personnel are not aware of any major spills or releases at the site. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product at the site other than the release associated with the former Sears Automotive services, this matter it is not considered a REC.
- **Limited Pavement and Floor Staining.** Ramboll observed areas of interior pavement where petroleum releases or stains were apparent that include the following: (1) in areas underlying/adjacent to the air compressors in the mechanical air handling equipment rooms of the JC Penney and Hyundai buildings and basement of the Hyundai automotive services building that were limited to the immediate area; (2) an active small release of diesel from piping associated with the emergency fire pump for which site representatives stated their vendor has been contacted to repair the piping; (3) minor staining confined to the immediate area at the equipment reservoir in a few elevator rooms; and (4) minor staining and small pools of freshly spilled oil in some areas of the Hyundai automotive services building for which Hyundai representatives stated

are cleaned up on a daily basis and the used clay absorbent is placed in a drum. These stains and releases are limited in areal extent, the underlying pavement/flooring appeared to be intact, releases are cleaned up and/or in the process of being cleaned up, and are contained to the buildings. As such, Ramboll considers this matter to represent a *de minimis* condition.

7.1.1 Additional Considerations

Ramboll's scope of work was expanded to include the additional considerations identified in Section 1.3. The findings of the review of these additional considerations are summarized as follows:

- **ACMs.** The majority of the buildings were constructed prior and during 1972, except for the parking garage/Cinemark Theater building, which is prior to the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. A limited screening survey was conducted at the site in 2021 that identified a total of 13 predominant suspect ACMs throughout the mall structures of which seven were sampled. None of the sampled materials were found to contain asbestos. Eight additional suspect ACMs were identified that were not sampled. The report concluded the following materials were assumed to contain asbestos: drywall and joint compound, roofing systems, and carpet/flooring adhesives generally throughout the structures; ceramic floor tile systems in the central shops and JC Penney; floor tile system in Target; and ceiling tile systems in Target and JC Penney. A 2022 Asbestos O&M Program was prepared to assist ARE with safely managing ACMs.
- **Lead-Based Paint**. Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are lead-containing paint. Based on the construction date of the buildings in 1969 and 1972, it is likely that LBP was used on facility structures. Facility personnel were not aware of the presence of any LBP on structures at the facility, and Ramboll observed the paint to be in good condition.
- **Water Intrusion/Mold**. Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events with the exception of roof leaks at the Sears department store that were immediately repaired, same day. No other information was available.
- **Radon**. Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first-floor room at two sites was 0.100 pCi/L.

7.2 Analysis of Data Gaps

The ASTM Standard defines a data gap as "a lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information." A data gap is only significant if other information obtained during the ESA, or professional experience, raises reasonable concerns and affects the ability of the environmental professional to identify whether a given issue is a REC. The ASTM Standard requires that the ESA report identify and comment on significant data gaps.

Limiting conditions and deviations to the ASTM Standard for the assessment are discussed below.

- Site representatives did not have current contact information for representatives of former site owners/occupants. Ramboll made reasonable attempts to obtain such information, but it was not otherwise readily available. Thus, Ramboll was unable to interview former owners/occupants about historical operations and site conditions. Due to extended age of the site, it was not possible to interview representatives dating back to the site's first developed use in the late 1800s. However, Ramboll conducted interviews with representatives of ARE with tenure at the site dating back to 2011 and reviewed other historical sources regarding former uses of the site.
- Historical information, such as aerial photographs, was not readily available to characterize the property from the present back to the property's obvious first developed use or 1940, whichever is earlier. The earliest readily available historical source that would indicate specific site uses is a Sanborn Map dated 1899 which shows the site was already developed as a portion of the Tanforan Racetrack.
- Ramboll requested information from the San Bruno City Fire Department and the SMCDEH; however, as of the date of this report, a response to Ramboll's requests had not yet been received.
- Due to the size of the site, Ramboll relied upon site representatives to provide access to areas of the site where petroleum products, hazardous materials, and waste is stored and only a portion of the roof areas were accessed as deemed to safely accessible. In addition, the majority of the commercial areas were observed from public spaces and the exterior areas were assessed from a vehicle. Much of the exterior was also covered by densely parked vehicles. These conditions inherently limited the visual survey.
- Because this assessment is being prepared on behalf of the owner of this site, the information required in the User Questionnaire consistent with Appendix X3 of the ASTM Standard was obtained through the site reconnaissance and interviews. As such, no User Questionnaire was not required to be completed.
- EDR provided an environmental lien and AUL search conducted for the current deed(s) comprising the site; however, the search did not include review of searches for liens and AULs dating to 1980, as required by the 2021 ASTM Standard.

None of the exceptions, deletions, deviations, or site reconnaissance limitations noted above is considered to represent significant data gaps.

8. ASTM DEFINITIONS

The following definitions are presented in the ASTM Standard:

REC - Recognized Environmental Condition:

(1) The presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

CREC - Controlled Recognized Environmental Condition:

A REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

HREC - Historical Recognized Environmental Condition:

A previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations).

De Minimis Condition:

A condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Data Gap / Significant Data Gap:

A lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information. A data gap that affects the ability of the environmental professional to identify a REC is considered a significant data gap.

FIGURES

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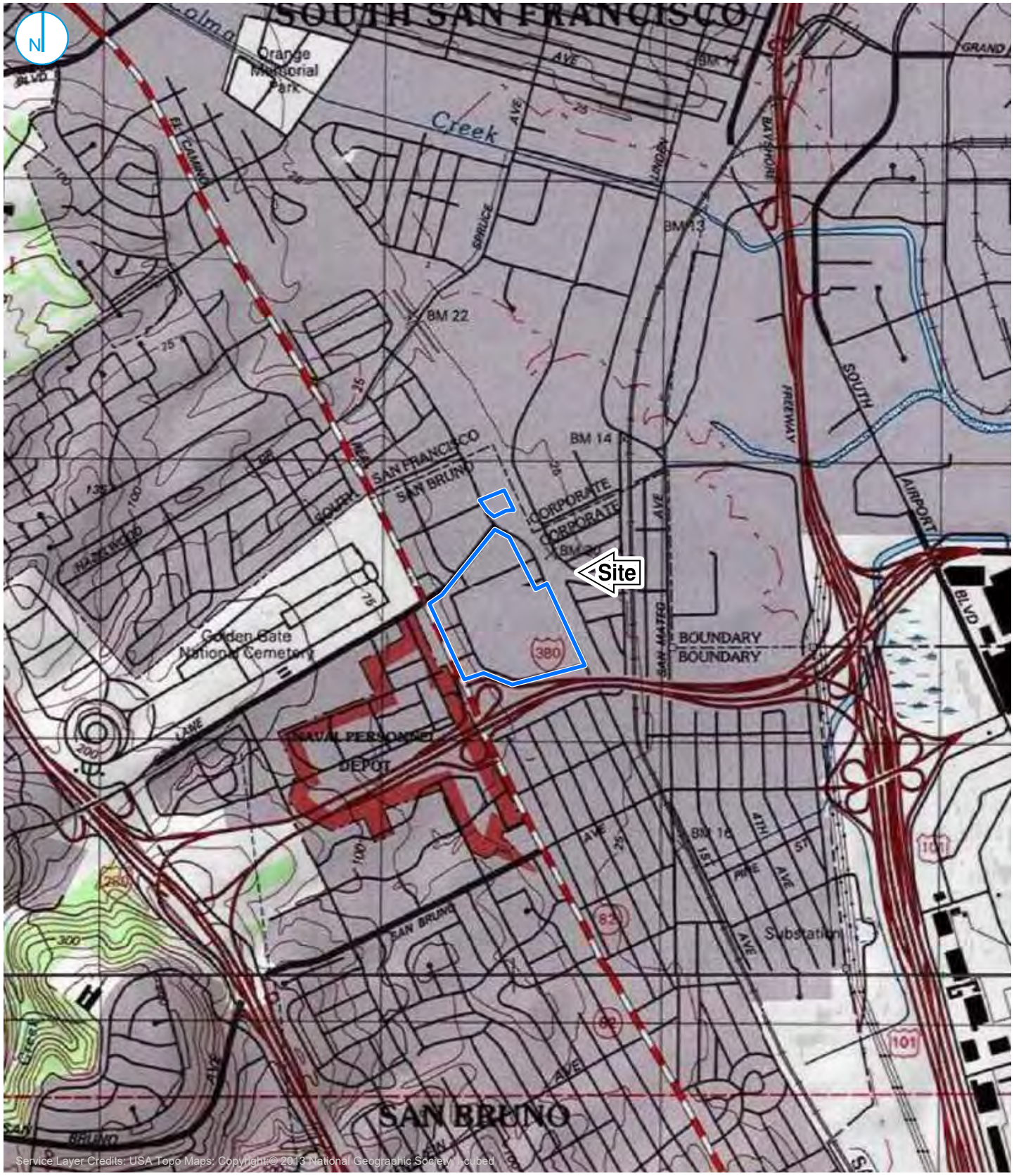
PROJECT: 169000XXXX | DATED: 1/30/2025 | DESIGNER: RMSO



KEY MAP

Map Scale: 1:1:24,000;
Map Center: 122°25'4"W 37°38'15"N

LEGEND

Approximate Site Boundary

0 1,000 2,000 Feet

SITE LOCATION MAP

THE SHOPS AT TANFORAN
1122-1198 EL CAMINO REAL
AND 300 TANFORAN PARK
SAN BRUNO, CALIFORNIA

FIGURE 01

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

RAMBOLL

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LEGEND

Approximate Site Boundary

EXPLANATION:

1 Surface Parking Lot
2 Parking Garage
3 Fire Pump Room
4 Presumed Oil/Water Separator
5 Primary Loading Dock
6 Diesel Generator

0 125 250 Feet

SITE LAYOUT

THE SHOPS AT TANFORAN
1122-1198 EL CAMINO REAL AND 300 TANFORAN PARK
SAN BRUNO, CALIFORNIA

FIGURE 02

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

RAMBOLL

PROJECT: 1690022506_CONV-006 | DATED: 1/31/2025 | DESIGNER: RMSO

LEGEND

- Sears Monitoring Well
- Sears Destroyed Monitoring Well
- Shell Destroyed Monitoring Well
- TPHg Isoconcentration Contour (µg/L)
- Approximate Site Boundary

Source:
2021 Groundwater Monitoring Report,
Sears Automotive Service Center (No. 1478)
1178 El Camino Real, San Bruno, California,
Prepared by AECOM, Feb 2022

0 125 250 Feet

2021 GROUNDWATER TPHG ISOCONCENTRATION CONTOURS SHALLOW ZONE

THE SHOPS AT TANFORAN
1122-1198 EL CAMINO REAL AND 300 TANFORAN PARK
SAN BRUNO, CALIFORNIA

FIGURE 03

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

RAMBOLL

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PROJECT: 1690022506_CONV-006 | DATED: 1/30/2025 | DESIGNER: RMSO

LEGEND

- Sears Monitoring Well
- Sears Destroyed Monitoring Well
- Shell Destroyed Monitoring Well
- Benzene Isoconcentration Contour (µg/L)
- Approximate Site Boundary

Source:
2021 Groundwater Monitoring Report,
Sears Automotive Service Center (No. 1478)
1178 El Camino Real, San Bruno, California,
Prepared by AECOM, Feb 2022

0 125 250 Feet

2021 GROUNDWATER BENZENE ISOCONCENTRATION CONTOURS SHALLOW ZONE

THE SHOPS AT TANFORAN
1122-1198 EL CAMINO REAL AND 300 TANFORAN PARK
SAN BRUNO, CALIFORNIA

FIGURE 04

RAMBOLL AMERICAS
ENGINEERING SOLUTIONS, INC.
A RAMBOLL COMPANY

RAMBOLL

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PROJECT: 1690022506_CONV-006 | DATED: 1/30/2025 | DESIGNER: RMSO

APPENDIX A
SITE PHOTOGRAPHS

Photo 1: Northwest portion of the site looking southeast.

Photo 2: West portion of the site looking east from El Camino Real.

RAMBOLL

Site Photographs

The Shops at Tanforan
1122-1198 El Camino Real and 300 Tanforan Park
San Bruno, California

January 2025

Photo 3: East portion of the site looking west-southwest.

Photo 4: East-northeast portion of the site looking north-northwest.

Photo 5: West-southwest portion of the site looking northeast.

Photo 6: Southeast portion of the site looking northwest.

Photo 7: North-northeast portion of the site looking south.

Photo 8: Hyundai automotive services building on the northeast portion of the site.

Photo 9: Interior photo of the central shops.

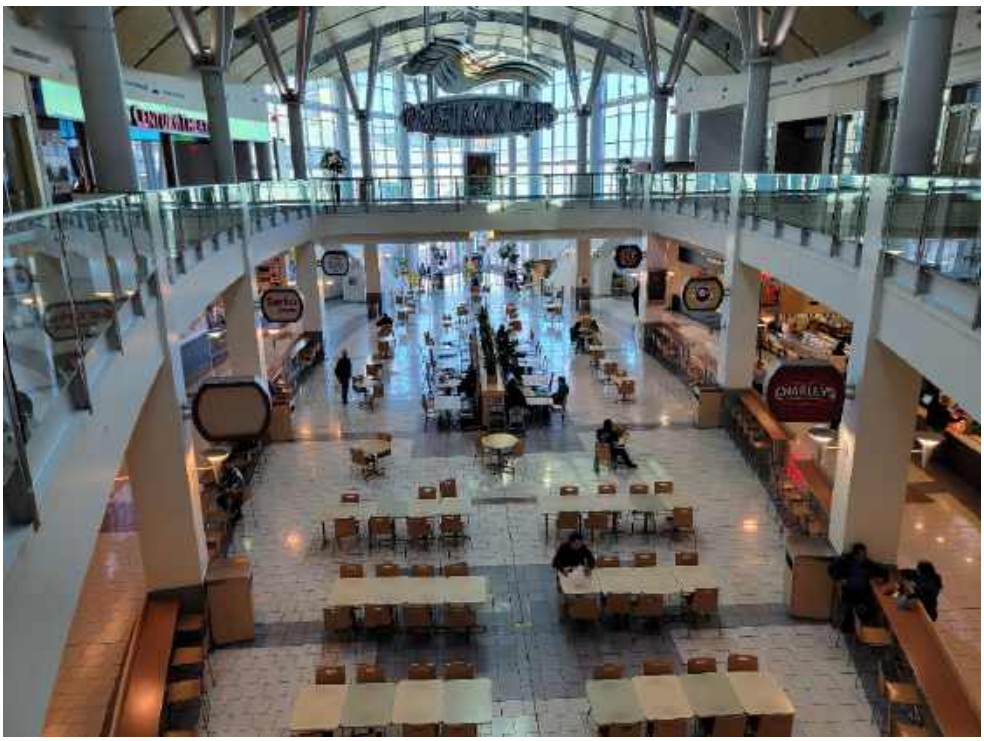

Photo 10: Interior photo showing the food court on the ground floor and shops on the upper floor.

Photo 11: Regulated waste storage at Target.

Photo 12: Regulated waste storage at JC Penney.

Photo 13: Diesel AST in fire pump room.

Photo 14: Active diesel release staining the concrete floor in the fire pump room.

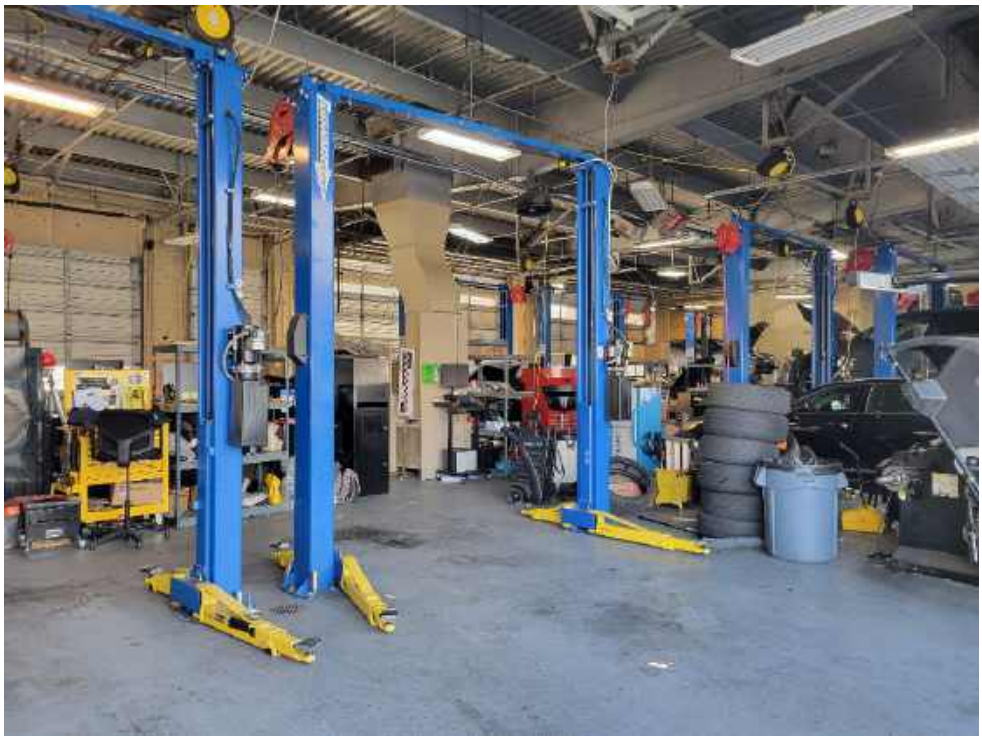

Photo 15: Hyundai automotive service bays.

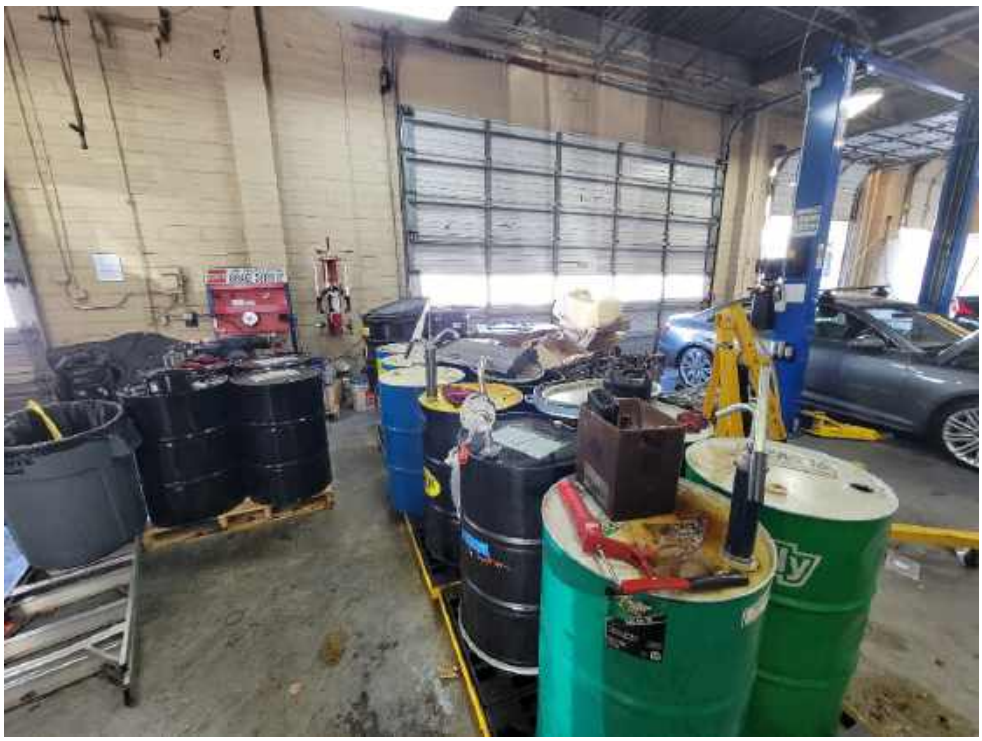

Photo 16: Product (oil and transmission fluid) drums and waste drums (used oil, used oil filters, used transmission fluid, aerosol cans) in the Hyundai automotive service building.

Photo 17: Car wash with floor drain in the Hyundai automotive building.

Photo 18: Presumed oil/water separator associated with Hyundai automotive building.

Photo 19: Out-of-use tank manifolds in the Hyundai automotive building.

Photo 20: Sumps/sanitary sewer lifts in the basement of the Hyundai automotive building.

Photo 21: Sumps/sanitary sewer lifts in the basement of the Hyundai showroom building.

Photo 22: Mechanical room in the Hyundai showroom building with white-coated thermal system insulation (TSI) on piping and ducting presumed to contain asbestos in the view.

Photo 23: Mechanical room in the JC Penney building with TSI on piping presumed to contain asbestos in the view.

Photo 24: Air compressor with minimal oil release located in the JC Penney mechanical room.

Photo 25: Generator in the JC Penney penthouse.

Photo 26: Generator providing emergency power to the shops.

APPENDIX B
ENVIRONMENTAL DATABASE REPORT

NOTES ON ENVIRONMENTAL DATABASE REPORT

The third-party provider conducted its searches for the standard environmental record sources and the minimum search distances, as specified by the ASTM Standard. The ASTM Standard uses the terminology “approximate minimum search distance” to refer to the radii searched in the environmental database report.

Because the environmental databases themselves are sometimes not updated by the specific regulatory agencies for periods of up to one year or more (depending on the database and the state), the database search conducted herein will not necessarily list any facility or site for which an environmental investigation/listing has been initiated subsequent to the last update.

Tanforan
1140-1198 El Camino Real and 300 Tanforan
San Bruno, CA 94066

Inquiry Number: 07866973.2r
January 10, 2025

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

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Physical Setting Source Summary	A-2
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

COORDINATES

Latitude (North):	37.6363620 - 37° 38' 10.90''
Longitude (West):	122.4187760 - 122° 25' 7.59''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	551282.4
UTM Y (Meters):	4165424.0
Elevation:	47 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50005405 SAN FRANCISCO SOUTH, CA
Version Date:	2021
South Map:	50006413 MONTARA MOUNTAIN, CA
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200524
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PETCO #1320	1150 EL CAMINO REAL	CERS HAZ WASTE		TP
A2	VICTORIAS SECRET STO	1140 EL CAMINO REAL	San Mateo Co. BI		TP
A3	SCOOPFUL ICE CREAM	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A4	HOLLISTER CO 30590	1150 EL CAMINO REAL	HWTS, HAZNET		TP
A5	BATH & BODY WORKS #1	1140 EL CAMINO REAL	San Mateo Co. BI		TP
A6	AUNTIE ANNES PRETZEL	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A7	BEST BUY MOBILE STOR	1150 EL CAMINO REAL,	HWTS		TP
A8	WALTER VAN RIEL	1150 EL CAMINO REAL,	HWTS		TP
A9	SARKU JAPAN	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A10	CHARLOTTE RUSSE INC	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A11	ORANGE JULIUS/DAIRY	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A12	1X IMPORIUM	300 TANFORAN PK	HWTS, HAZNET		TP
A13	OLD NAVY 3383	1150 EL CAMINO REAL	FINDS, ECHO		TP
A14	TOYS R US #8271	1150 EL CAMINO REAL	San Mateo Co. BI, HWTS, HAZNET		TP
A15	LENSCRAFTERS #5115	1150 EL CAMINO REAL	FINDS, ECHO		TP
A16	CVS PHARMACY #16439	1150 EL CAMINO REAL	RCRA-SQG, FINDS, ECHO, E MANIFEST		TP
A17	BATH & BODY WORKS #1	1140 EL CAMINO REAL	HWTS, HAZNET		TP
A18	COLD STONE CREAMERY	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A19	PETCO STORE #1320	1150 EL CAMINO REAL	ECHO		TP
A20	SEARS AUTOMOTIVE CEN	1178 EL CAMINO REAL	LUST, HIST UST, San Mateo Co. BI, Cortese, CERS		TP
A21	CENTURY THEATERS TAN	1188 EL CAMINO REAL	CERS		TP
A22	1X SEAR'S AUTOMOTIVE	1178 EL CAMINO REAL	HWTS, HAZNET		TP
A23	SORABOL	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A24	TANFORAN DENTAL CARE	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A25	THE PICTURE PEOPLE I	1150 EL CAMINO REAL	HWTS, HAZNET		TP
A26	KIDDIE KANDIDS NO 00	1150 EL CAMINO REAL	FINDS, ECHO		TP
A27	TOYS R US #8271	1150 EL CAMINO REAL	FINDS, ECHO		TP
A28	TAN FORAN DENTAL GRO	1150 EL CAMINO REAL	CERS HAZ WASTE, San Mateo Co. BI, HWTS, HAZNET,...		TP
A29	TARGET CORPORATION-	1150 EL CAMINO REAL	San Mateo Co. BI, EMI, HAZNET, CERS		TP
A30	TARGET CORPORATION-	1150 EL CAMINO REAL	FINDS		TP
A31	KELLYS COFFEE & FUDG	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A32	CHANG THAI RESTAURAN	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A33	LENSCRAFTERS #5115	1150 EL CAMINO REAL	HWTS, HAZNET		TP
A34	KIDDIE KANDIDS NO 00	1150 EL CAMINO REAL	RCRA-SQG		TP
A35	THE SHOPS AT TANFORA	1150 EL CAMINO REAL	FINDS		TP
A36	PETCO STORE #1320	1150 EL CAMINO REAL	HWTS, HAZNET		TP
A37	OLD NAVY 3383	1150 EL CAMINO REAL	San Mateo Co. BI, HWTS		TP
A38	CURRY EXPRESS	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A39	SEARS #6909	1178 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A40	SEARS ROEBUCK & CO A	1178 EL CAMINO REAL	HWTS		TP
A41	EXPRESS STOP PHOTO (	1150 EL CAMINO REAL	HWTS		TP
A42	SEARS, #1478	1178 EL CAMINO REAL	RCRA-LQG, FINDS, ECHO, E MANIFEST		TP
A43	VICTORIAS SECRET STO	1140 EL CAMINO REAL	FINDS, ECHO		TP
A44	FIRESTONE TIRES	1178 EL CAMINO REAL	RGA LUST		TP
A45	PIZZA STUDIO	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A46	BATH & BODY WORKS #1	1140 EL CAMINO REAL	FINDS, ECHO		TP
A47	SEARS #6909	1178 EL CAMINO REAL	HWTS, HAZNET		TP
A48	CVS PHARMACY #16439	1150 EL CAMINO REAL	CERS HAZ WASTE, HWTS		TP
A49	1X EMPORIUM #110	300 TANFORAN PARK	HWTS, HAZNET		TP
A50	TARGET STORES INC	300 TANFORAN PK MAIL	HWTS, HAZNET		TP
A51	MRS FIELDS COOKIES	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A52	SAIGON CUISINE	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A53	ULTA BEAUTY	1140 EL CAMINO REAL	San Mateo Co. BI		TP
A54	ITALIA EXPRESS	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A55	BAY AREA AG INC DBA	1178 EL CAMIMO REAL	FINDS		TP
A56	SEARS #6909	1178 EL CAMINO REAL	HWTS, HAZNET		TP
A57	1X J.C.PENNEY CO.	1178 EL CAMINO REAL	HWTS, HAZNET		TP
A58	EXPRESSLY PORTRAITS	1150 EL CAMINO REAL	RCRA-SQG, FINDS, ECHO		TP
A59	SEARS	1178 EL CAMINO RIO	HWTS, HAZNET		TP
A60	SEARS AUTOMOTIVE CEN	1178 EL CAMINO REAL	UST FINDER RELEASE		TP
A61	SURF CITY SQUEEZE	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A62	TAN FORAN SHOPPING C	1150 EL CAMINO REAL	HWTS, HAZNET		TP
A63	THE SHOPS AT TANFORA	1188 EL CAMINO REAL	EMI, CERS		TP
A64	SEARS FLS #1478	1178 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP
A65	TARGET STORE T1054	1150 EL CAMINO REAL	RCRA-LQG, E MANIFEST		TP
A66	HYUNDAI OF SAN BRUNO	1178 EL CAMINO REAL	CERS HAZ WASTE, CERS		TP
A67	1X EMPORIUM	300 TANFORAN PARK	HWTS		TP
A68	ULTA BEAUTY 175	1140 EL CAMINO REAL	HWTS, HAZNET		TP
A69	CHIPOTLE MEXICAN GRI	1150 EL CAMINO REAL	FINDS, ECHO		TP
A70	TARGET STORES INC	300 TANFORAN PK MAIL	HWTS, HAZNET		TP
A71	POTATO CORNER	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A72	MAI THAI	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A73	LENSCRAFTERS #5115	1150 EL CAMINO REAL	RCRA NonGen / NLR		TP
A74	TANFORAN PARK SHOPPI	1140 EL CAMINO REAL	HWTS, HAZNET		TP
A75	VICTORIAS SECRET 133	1140 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP
A76	VICTORIAS SECRET STO	1140 EL CAMINO REAL	HWTS, HAZNET		TP
A77	BAY AREA AG INC DBA	1178 EL CAMIMO REAL	HWTS		TP
A78	HYUNDAI OF SAN BRUNO	1178 EL CAMIMO REAL	RCRA NonGen / NLR, E MANIFEST		TP

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A79	HICKORY FARMS #10355	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A80	SUBWAY #61679	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A81	HOLLISTER CO	1150 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP
A82	MILKCOW	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A83	SEARS #1478	1178 EL CAMINO REAL	HWTS, HAZNET		TP
A84	PANDA EXPRESS #1068	1150 EL CAMINO REAL	CERS		TP
A85	OLD NAVY 3383	1150 EL CAMINO REAL	ECHO		TP
A86	BJS RESTAURANTS & BR	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A87	BARNES & NOBLE CAFE	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A88	CHIPOTLE MEXICAN GRI	1150 EL CAMINO REAL	CERS		TP
A89	TOYS R US #8271	1150 EL CAMINO REAL	RCRA NonGen / NLR		TP
A90	SEARS, #1478	1178 EL CAMINO REAL	LUST, EMI, HIST CORTESE		TP
A91	BATH & BODY WORKS 14	1140 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP
A92	PANDA EXPRESS	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A93	CHIPOTLE MEXICAN GRI	1150 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP
A94	SEARS A/C 6909	1178 EL CAMINO REAL	E MANIFEST		TP
A95	PETCO STORE #1320	1150 EL CAMINO REAL	FINDS		TP
A96	THE PICTURE PEOPLE	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A97	CHIPOTLE MEXICAN GRI	1150 EL CAMINO REAL	San Mateo Co. BI, HWTS		TP
A98	SEARS AUTOMOTIVE CEN	1178 EL CAMINO REAL	RGA LUST		TP
A99	SEARS NO 1478 6909 7	1178 EL CAMINO REAL	RCRA-SQG		TP
A100	THE SHOPS AT TANFORA	1188 EL CAMINO REAL	FINDS		TP
A101	LENSCRAFTERS # 5115	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A102	TARGET NO 1054	1150 EL CAMINO REAL	FINDS, ECHO		TP
A103	OLD NAVY 3383	1150 EL CAMINO REAL	RCRA NonGen / NLR		TP
A104	OLD NAVY #3383	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A105	THE SHOPS AT TANFORA	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A106	SEARS #6909	1178 EL CAMINO REAL	San Mateo Co. BI		TP
A107	PETCO STORE #1320	1150 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST		TP
A108	BURGER KING	1150 EL CAMINO REAL	San Mateo Co. BI		TP
A109	TARGET STORE T1054	1150 EL CAMINO REAL	HWTS, HAZNET		TP
A110	BAY AREA AG INC DBA	1178 EL CAMIMO REAL	ECHO		TP
111	MARK SCOTT CONSTRUCT	1300 HUNTINGTON AVE	HWTS, HAZNET	Lower	1 ft.
A112	KITS CAMERAS 1 HOUR	TANFORAN PARK SHOPPI	RCRA-SQG	Lower	1 ft.
B113	TANFORAN CLEANERS &	402 TANFORAN PARK	EDR Hist Cleaner	Higher	1 ft.
B114	SCOOPFUL ICE CREAM	226 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
B115	MCDONALDS	201 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
C116	PENNEY OPCO LLC 1959	1122 EL CAMINO REAL	HWTS, HAZNET	Lower	1 ft.
C117	JC PENNEYS	1122 EL CAMINO REAL	HWTS, HAZNET	Lower	1 ft.

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
B118	TANFORAN CLEANERS &	302 TANFORAN PARK A	EDR Hist Cleaner	Higher	1 ft.
B119	PANDA EXPRESS	301 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
B120	GENERAL NUTRITION CT	225 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
B121	TAQUERIA LA ALTENA I	301 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
C122	FIRESTONE 36F3	1122 EL CAMINO REAL	CERS HAZ WASTE, HIST UST, San Mateo Co. BI, CERS	Lower	1 ft.
B123	KAY BEE TOY SHOPS	203 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
C124	JC PENNY COMPANY STO	1122 EL CAMINO REAL	FINDS	Lower	1 ft.
B125	SBARRO	301 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
B126	STARBUCKS COFFEE CO	301 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
C127	PENNEY OPCO LLC 1959	1122 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Lower	1 ft.
C128	JC PENNEY STORE #195	6987 FRIARS ROAD	RCRA NonGen / NLR, E MANIFEST	Lower	1 ft.
C129	JC PENNY COMPANY, ST	1122 EL CAMINO REAL	EMI, CERS	Lower	1 ft.
C130	JC PENNEYS	1122 EL CAMINO REAL	HWTS, HAZNET	Lower	1 ft.
B131	KITS CAMERAS 1 HOUR	TANFORAN PARK SHOPPI	FINDS, ECHO	Higher	1 ft.
B132	GARDEN COURT CAFE	124 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
B133	BURGER KING	118 TANFORAN PARK	San Mateo Co. BI	Higher	1 ft.
C134	RAQUEL ALARCONS	1122 EL CAMINO REAL	San Mateo Co. BI	Lower	1 ft.
B135	PDQ ONE HOUR PHOTO	210-D TANFORAN PARK	HWTS, HAZNET	Higher	1 ft.
C136	J C PENNEY	1122 EL CAMINO REAL	HWTS, HAZNET	Lower	1 ft.
C137	JC PENNEY	1122 EL CAMINO REAL	HIST UST	Lower	1 ft.
C138	PENNEY OPCO LLC 1959	1122 EL CAMINO REAL	FINDS, ECHO	Lower	1 ft.
C139	JCPENNEY CO INC 1959	1122 EL CAMINO REAL	HWTS, HAZNET	Lower	1 ft.
B140	BENNY NG	54 TANFORAN AVENUE	RCRA NonGen / NLR	Higher	6, 0.001, SW
B141	BENNY NG	30 TANFORAN AVENUE	RCRA NonGen / NLR	Higher	19, 0.004, SW
B142	MARCUS GILMOUR	30 TANFORAN AVENUE	RCRA NonGen / NLR	Higher	19, 0.004, SW
D143	FIRESTONE TIRE & RUB	1110 EL CAMINO REAL	HIST UST, San Mateo Co. BI	Higher	33, 0.006, SSW
D144	FIRESTONE TIRE	1110 EL CAMINO REAL	SWEEPS UST, HIST UST, CA FID UST	Higher	33, 0.006, SSW
E145	AT&T MOBILITY - NORT	1151 HUNTINGTON	CHMIRS, San Mateo Co. BI	Lower	91, 0.017, ENE
E146	SAN BRUNO POLICE	1177 HUNTINGTON AVE	CERS TANKS, CERS	Lower	101, 0.019, ENE
E147	SAN BRUNO POLICE	1177 HUNTINGTON AVE	AST	Lower	101, 0.019, ENE
E148	SAN BRUNO POLICE	1177 HUNTINGTON	San Mateo Co. BI	Lower	101, 0.019, ENE
E149	SAN BRUNO POLICE-DIS	1177 HUNTINGTON	San Mateo Co. BI	Lower	101, 0.019, ENE
F150	SAN BRUNO PET HOSPIT	1111 EL CAMINO REAL	San Mateo Co. BI	Higher	128, 0.024, SW
F151	SAN BRUNO PET HOSPIT	1111 EL CAMINO REAL	San Mateo Co. BI	Higher	128, 0.024, SW
G152	TANFORAN SHELL	1199 EL CAMINO REAL	EDR Hist Auto	Higher	188, 0.036, West
G153	ROARING KITTEN INC.	1199 EL CAMINO REAL	UST	Higher	188, 0.036, West
G154	ROARING KITTEN INC.	1199 EL CAMINO REAL	CERS TANKS, San Mateo Co. BI, CERS	Higher	188, 0.036, West
G155	TANFORAN SHELL #8	1199 EL CAMINO REAL	UST	Higher	188, 0.036, West
G156	SHELL STATION	1199 EL CAMINO REAL	LUST, HIST UST, San Mateo Co. BI, Cortese, CERS	Higher	188, 0.036, West

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G157	SHELL OIL COMPANY	1199 EL CAMINO REAL	UST	Higher	188, 0.036, West
G158	SHELL STATION	1199 EL CAMINO REAL	UST FINDER RELEASE	Higher	188, 0.036, West
G159	TANFORAN SHELL	1199 EL CAMINO REAL	SWEEPS UST, CA FID UST, EMI	Higher	188, 0.036, West
G160	ROARING KITTEN INC I	1199 EL CAMINO REAL	UST FINDER	Higher	188, 0.036, West
G161	SHELL SERVICE STATIO	1199 EL CAMINO REAL	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Higher	188, 0.036, West
F162	RUSSO DDS, JOHN J	1101 EL CAMINO REAL	San Mateo Co. BI	Higher	197, 0.037, SW
H163	BK 6260	1278 EL CAMINO REAL	San Mateo Co. BI, CERS	Higher	207, 0.039, NNW
H164	BURGER KING	1278 EL CAMINO REAL	San Mateo Co. BI	Higher	207, 0.039, NNW
I165	JPMC SAN BRUNO	1200 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Higher	234, 0.044, WNW
E166	ROGER & CRISTINA UGA	4 SCOTT STREET #1	RCRA NonGen / NLR, E MANIFEST	Lower	244, 0.046, ENE
I167	FRESH CHOICE	1202 EL CAMINO REAL	San Mateo Co. BI	Higher	270, 0.051, WNW
J168	BART TANFORAN AVENUE	1200 HUNTINGTON	San Mateo Co. BI	Lower	317, 0.060, NE
169	BERRY, MICHAEL	161 DIAMOND STREET	RCRA NonGen / NLR, E MANIFEST	Lower	324, 0.061, ESE
F170	JACK SAN BRUNO	1050 ADMIRAL	San Mateo Co. BI	Higher	325, 0.062, SW
I171	BLOCKBUSTER ENTERTAI	1206 EL CAMINO REAL	San Mateo Co. BI	Higher	334, 0.063, WNW
F172	AVALON SAN BRUNO	1099 ADMIRAL	San Mateo Co. BI	Higher	366, 0.069, SW
K173	JOHN ANTHONY CO	40 TANFORAN	San Mateo Co. BI	Lower	373, 0.071, NNE
K174	GRANITE EXCAVATION A	40 TANFORAN AVE	RCRA NonGen / NLR	Lower	373, 0.071, NNE
K175	DENT WIZARD @ SHIFT	40 TANFORAN AVE S	RCRA NonGen / NLR, E MANIFEST	Lower	373, 0.071, NNE
K176	LPGS TANFORAN LLC	40 TANFORAN AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	373, 0.071, NNE
K177	SOUTHLINE - LPGS TAN		FINDS, PFAS ECHO	Lower	373, 0.071, NNE
K178	SHIFT TECHNOLOGIES	40 TANOFRAN	RCRA NonGen / NLR, E MANIFEST	Lower	373, 0.071, NNE
I179	RED LOBSTER RESTAURA	1210 EL CAMINO REAL	San Mateo Co. BI	Higher	397, 0.075, WNW
I180	RED LOBSTER #549	1210 EL CAMINO REAL	San Mateo Co. BI	Higher	397, 0.075, WNW
181	AVALON SAN BRUNO III	1099 ADMIRAL CT	RCRA NonGen / NLR	Higher	412, 0.078, SW
182	BART HERMAN STREET V	1001 HERMAN	San Mateo Co. BI	Lower	420, 0.080, ESE
L183	LOWES #1019	1340 EL CAMINO REAL	San Mateo Co. BI, HWTS, HAZNET	Higher	425, 0.080, NNW
L184	LOWE'S #1019	1340 EL CAMINO REAL	AST	Higher	425, 0.080, NNW
L185	LOWES HIW - SAN BRUN	1340 EL CAMINO REAL	RCRA-SQG, E MANIFEST	Higher	425, 0.080, NNW
L186	LOWE'S #1019	1340 EL CAMINO REAL	CERS HAZ WASTE, CERS TANKS, CERS	Higher	425, 0.080, NNW
I187	STARBUCKS COFFEE CO	1212 EL CAMINO REAL	San Mateo Co. BI	Higher	429, 0.081, NW
I188	DICKEYS BBQ PIT	1212 EL CAMINO REAL	San Mateo Co. BI	Higher	429, 0.081, NW
I189	QUICKLY	1212 EL CAMINO REAL	San Mateo Co. BI	Higher	429, 0.081, NW
I190	DICKYS BARBEQUE	1212 EL CAMINO REAL	San Mateo Co. BI	Higher	429, 0.081, NW
I191	QUICKLY	1212 EL CAMINO REAL	San Mateo Co. BI	Higher	429, 0.081, NW
M192	CAMP TANFORAN		ENVIROSTOR	Higher	454, 0.086, NNW
M193	CAMP TANFORAN		FUDS	Higher	473, 0.090, NNW
N194	STAY BRIDGE SUITES	1350 HUNTINGTON	San Mateo Co. BI	Lower	473, 0.090, North
K195	MALASPINA PROPERTY	30 TANFORAN AVENUE	CPS-SLIC, CERS	Lower	490, 0.093, NNE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K196	LGPS TANFORAN LLC	30 - 54 TANFORAN AVE	RCRA NonGen / NLR, E MANIFEST	Lower	490, 0.093, NNE
K197	MALASPINA PROPERTY (	30 TANFORAN AVENUE	UST FINDER RELEASE	Lower	490, 0.093, NNE
K198	ALL WEST CONTAINERS	30 TANFORAN	LUST, San Mateo Co. BI, Cortese, CERS	Lower	490, 0.093, NNE
K199	LPGS TANFORAN, LLC	30 TANFORAN	RCRA NonGen / NLR, E MANIFEST	Lower	490, 0.093, NNE
K200	LPGS TANFORAN LLC	30 TANFORAN	RCRA NonGen / NLR	Lower	490, 0.093, NNE
K201	MALASPINA PROPERTY	30 TANFORAN AVE	LUST	Lower	490, 0.093, NNE
J202	RAJEN SINGH	17 PACIFIC AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	526, 0.100, NE
O203	B METAL FRABRICATION	318 S MAPLE AVE	RCRA NonGen / NLR	Lower	530, 0.100, North
P204	SALLY BEAUTY SUPPLIE	1252 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Higher	542, 0.103, NW
P205	SALLY BEAUTY SUPPLY	1252 EL CAMINO REAL	San Mateo Co. BI	Higher	542, 0.103, NW
P206	SALLY BEAUTY SUPPLY	1252 EL CAMINO REAL	CERS HAZ WASTE, HWTS, HAZNET	Higher	542, 0.103, NW
O207	LPGS TANFORAN LLC	325 SOUTH MAPLE	RCRA NonGen / NLR, E MANIFEST	Lower	573, 0.109, North
O208	POETSCH PETERSON TAN	325 SOUTH MAPLE AVE	CPS-SLIC, CERS	Lower	573, 0.109, North
O209	BARBARA BUTLER ARTIS	325 S MAPLE AVE STE	RCRA NonGen / NLR	Lower	573, 0.109, North
O210	LP GS (TANFORAN), LL	325 S MAPLE AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	573, 0.109, North
O211	BARBARA BUTLER ARTIS	325 S MAPLE AVE #37	CPS-SLIC, PFAS, HWTS	Lower	573, 0.109, North
O212	BARBARA BUTLER ARTIS	325 S MAPLE AVE #37	RCRA NonGen / NLR	Lower	573, 0.109, North
O213	ACCUFLEET INC	325 S MAPLE AVE UNIT	EDR Hist Cleaner	Lower	573, 0.109, North
O214	POETSCH & PETERSON#	325 S MAPLE AVE	RCRA-SQG, HIST UST, FINDS, ECHO	Lower	573, 0.109, North
O215	POETSCH AND PETERSON	325 SOUTH MAPLE AVEN	ENVIROSTOR	Lower	573, 0.109, North
Q216	TRIPLE 'R' AUTO BODY	1013 MONTGOMERY AVE	San Mateo Co. BI, EMI	Lower	611, 0.116, ESE
Q217	MCCULLOCH MACHINE SH	1013 MONTGOMERY STRE	RCRA-SQG, FINDS, ECHO	Lower	611, 0.116, ESE
Q218	MOBILL RESTORATION	1013 MONTGOMERY AVE	CERS HAZ WASTE, CERS	Lower	611, 0.116, ESE
Q219	MOBIL RESTORATION	1013 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	611, 0.116, ESE
P220	MARSHALLS #492	1268 EL CAMINO REAL	San Mateo Co. BI	Higher	621, 0.118, NW
P221	MARSHALLS 0492	1268 EL CAMINO REAL	CERS HAZ WASTE, San Mateo Co. BI, HWTS, HAZNET	Higher	621, 0.118, NW
P222	MARSHALLS #M0492	1268 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Higher	621, 0.118, NW
P223	CHUCK E CHEESE	1270 EL CAMINO REAL	San Mateo Co. BI	Higher	629, 0.119, NW
Q224	A&W AUTO BODY	1045 MONTGOMERY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	631, 0.120, ESE
Q225	A & W AUTO BODY	1045 MONTGOMERY	San Mateo Co. BI	Lower	631, 0.120, ESE
R226	KEITH FUNKHOUSER	985 GREEN AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	632, 0.120, SSE
S227	SAN BRUNO OFFICE PAR	901 SNEATH LN	RCRA NonGen / NLR, E MANIFEST	Higher	637, 0.121, West
T228	MOBILE TECH AUTO INC	1051 MONTGOMERY	San Mateo Co. BI	Lower	644, 0.122, East
T229	AUTO PLUS BODY SHOP	1051 MONTGOMERY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	644, 0.122, East
T230	KIRKS AUTO COSMETICS	1051 MONTGOMERY AVE	EDR Hist Auto	Lower	644, 0.122, East
T231	VILLARREAL AUTO REPA	1051 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	644, 0.122, East
P232	RED ROBIN #193 (SAN	1274 EL CAMINO REAL	San Mateo Co. BI, CERS	Higher	648, 0.123, NW
S233	UNITED LIQUID WASTE	883 SNEATH LN	CUPA Listings	Higher	657, 0.124, West
S234	ORTHO WORKS DENTAL G	883 SNEATH	San Mateo Co. BI	Higher	657, 0.124, West

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N235	AT & T- SAN FRANCISC	NOON AVE & HUNTINGTO	RCRA NonGen / NLR, E MANIFEST	Lower	664, 0.126, North
R236	CAROLYN DIXON	977 GREEN AVE.	RCRA NonGen / NLR, E MANIFEST	Higher	669, 0.127, SSE
P237	MIJOURI SUSHI BUNE	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P238	PHO DO INC	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P239	LA SALSA # 73	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P240	GOT PHO	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P241	JIM RESTAURANT	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P242	RED RIBBON BAKESHOP	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P243	LA SALSA #73	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P244	JENNY CRAIG WEIGHT L	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P245	LA SALSA FRESH MEXIC	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P246	EUGENE V ESPIRITU DM	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P247	MANILA BAY CUISINE	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P248	LA SALSA MEXICAN GRI	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P249	QUICK SHOT 1 HR PHOT	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P250	RICKSHAW	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
P251	RED CIRCLE HOT PAN	1230 EL CAMINO REAL	San Mateo Co. BI	Higher	710, 0.134, NW
T252	VINCE'S SHELLFISH CO	1063 MONTGOMERY AVE	Cortese, HWTS, HAZNET	Lower	713, 0.135, East
T253	VINCE'S SHELLFISH	1063 MONTGOMERY	UST FINDER RELEASE	Lower	713, 0.135, East
T254	VINCE'S SHELLFISH	1063 MONTGOMERY	LUST	Lower	713, 0.135, East
T255	VINCE'S SHELL FISH C	1063 MONTGOMERY AVE	SWEEPS UST, CA FID UST	Lower	713, 0.135, East
T256	VINCES SHELL FISH CO	1063 MONTGOMERY AVE	HIST UST	Lower	713, 0.135, East
T257	VINCE'S SHELLFISH	1063 MONTGOMERY	LUST, San Mateo Co. BI, HIST CORTESE	Lower	713, 0.135, East
258	SENIORES PIZZA	992 EL CAMINO REAL	San Mateo Co. BI	Higher	713, 0.135, South
O259	HOFFMAN BROTHERS	306 SOUTH MAPLE AVEN	UST FINDER RELEASE	Lower	734, 0.139, North
O260	HOFFMAN BROS	306 S MAPLE AVE	SWEEPS UST, CA FID UST	Lower	734, 0.139, North
O261	HOFFMAN BROTHERS	306 MAPLE	LUST, San Mateo Co. BI, Cortese, HIST CORTESE,...	Lower	734, 0.139, North
Q262	PRECISION AUTO SVC	1018 MONTGOMERY	San Mateo Co. BI	Lower	747, 0.141, ESE
Q263	A TAM & ASSOCIATES D	1018 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	747, 0.141, ESE
Q264	MONTGOMERY PLUS AUTO	1014 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	752, 0.142, ESE
Q265	MONTGOMERY PLUS AUTO	1014 MONTGOMERY	San Mateo Co. BI	Lower	752, 0.142, ESE
T266	PENINSULA TOW SERVIC	1071 MONTGOMERY	HIST CORTESE	Lower	755, 0.143, East
T267	TRIPLE M BODY SHOP	1071 MONTGOMERY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	755, 0.143, East
T268	PENINSULA TOW SERVIC	1071 MONTGOMERY	UST FINDER RELEASE	Lower	755, 0.143, East
T269	PENINSULA TOW SERVIC	1071 MONTGOMERY	LUST, San Mateo Co. BI, Cortese, CERS	Lower	755, 0.143, East
U270	C K AUTO REPAIR	1075 MONTGOMERY	San Mateo Co. BI	Lower	771, 0.146, East
V271	LORI SABATINI	50 TANFORAN AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	781, 0.148, NE
V272	WATCHPOINT LOGISTICS	50 TANFORAN AE	RCRA NonGen / NLR	Lower	781, 0.148, NE
V273	DUKEE DRAYAGE CO. IN	50 TANFORAN AVE	HIST UST	Lower	781, 0.148, NE

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V274	EFL TRANSPORTATION	50 TANFORAN	UST FINDER RELEASE	Lower	781, 0.148, NE
V275	VERILY LIFE SCIENCES	50 TANFORAN AVE	RCRA NonGen / NLR, E MANIFEST	Lower	781, 0.148, NE
V276	EFL TRANSPORTATION	50 TANFORAN	LUST, SWEEPS UST, HIST UST, San Mateo Co. BI,...	Lower	781, 0.148, NE
W277	ARCHSTONE APARTMENTS	853 COMMODORE	San Mateo Co. BI	Higher	790, 0.150, SW
U278	BUDGET FORKLIFT	1079 MONTGOMERY	San Mateo Co. BI	Lower	798, 0.151, East
U279	A&Z AUTO BODY SHOP,	1079 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	798, 0.151, East
X280	MARCEL & HENRI	415 BROWNING	San Mateo Co. BI	Lower	812, 0.154, North
U281	MARY APOLINAR	1083 MONTGOMERY ST	RCRA NonGen / NLR, E MANIFEST	Lower	814, 0.154, East
282	CHRISTINA YANG	929 MILLS AVE.	RCRA NonGen / NLR	Lower	836, 0.158, SE
T283	PERFORMANCE TOW	1068 MONTGOMERY	San Mateo Co. BI	Lower	836, 0.158, East
U284	V H AUTOMOTIVE	1089 MONTGOMERY	San Mateo Co. BI	Lower	852, 0.161, East
U285	1089 MONTGOMERY AVE	1089 MONTGOMERY AVEN	ENVIROSTOR	Lower	852, 0.161, East
U286	AUTO PRECISION REPAI	1089 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	852, 0.161, East
U287	AUTO PRECISION REPAI	1089 MONTGOMERY	San Mateo Co. BI	Lower	852, 0.161, East
U288	BAYAREA LIMOUSINE RE	1089 MONTGOMERY AVE	CERS HAZ WASTE, HWTS, CERS	Lower	852, 0.161, East
U289	ARMANDO EXPRESS AUTO	1089 MONTGOMERY	San Mateo Co. BI	Lower	852, 0.161, East
Y290	BEST BUY #1896	1250 EL CAMINO REAL	San Mateo Co. BI	Higher	861, 0.163, NW
Y291	BEST BUY STORE #1896	1250 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Higher	861, 0.163, NW
T292	TAQUERIA SAN BRUNO	1045 SAN MATEO	San Mateo Co. BI	Lower	862, 0.163, East
T293	LIMITLESS MOTORSPORT	1049 SAN MATEO AVE	San Mateo Co. BI, HWTS, HAZNET	Lower	865, 0.164, East
T294	TECHNIC AUTO REPAIR	1501 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	870, 0.165, East
T295	TECHNIC AUTO REPAIR	1051 SAN MATEO AVE	CERS HAZ WASTE, HWTS, CERS	Lower	870, 0.165, East
T296	TECHNIC AUTO REPAIR	1051 SAN MATEO	San Mateo Co. BI	Lower	870, 0.165, East
T297	TECHNIC AUTO REPAIR	1051 SAN MATEO AVE	RCRA NonGen / NLR	Lower	870, 0.165, East
Z298	WEST COAST AUTO REPA	1029 SAN MATEO	RCRA NonGen / NLR	Lower	871, 0.165, ESE
Z299	WEST COAST AUTO REPA	1029 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	871, 0.165, ESE
Z300	RODS 2 RIDES	1029 SAN MATEO	San Mateo Co. BI, HWTS	Lower	871, 0.165, ESE
Z301	WEST COAST AUTO REPA	1029 SAN MATEO AVE	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	871, 0.165, ESE
Z302	WEST COAT AUTO REPAI	1029 SAN MATEO AVE	RCRA NonGen / NLR	Lower	871, 0.165, ESE
Z303	FOUR SEAS AUTO SERVI	1037 SAN MATEO	San Mateo Co. BI	Lower	872, 0.165, ESE
Z304	FOUR SEAS AUTO SERVI	1037 SAN MATEO AVENU	RCRA NonGen / NLR, E MANIFEST	Lower	872, 0.165, ESE
T305	EXPRESS AUTO REPAIR	1041 SAN MATEO AVE	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	876, 0.166, ESE
T306	TECHNICS AUTO REPAIR	1041 SAN MATEO	San Mateo Co. BI	Lower	876, 0.166, ESE
T307	EXPRESS AUTO REPAIR	1041 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	876, 0.166, ESE
Q308	CRAZY DAGO CUSTOMS	1015 SAN MATEO AVE	RCRA NonGen / NLR	Lower	877, 0.166, ESE
V309	LPGS TANFORAN LLC	54 TANFORAN AVENUE	RCRA NonGen / NLR	Lower	891, 0.169, NE
V310	SFO HOTEL SHUUTLE IN	54 TANFORAN AVE	CPS-SLIC, HWTS, HAZNET, CERS	Lower	891, 0.169, NE
V311	LOOP TRANSPORTATION	54 TANFORAN	San Mateo Co. BI	Lower	891, 0.169, NE
V312	SUPER SHUTTLE/SFO AI	54 TANFORAN	San Mateo Co. BI, ENF	Lower	891, 0.169, NE

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V313	LPGS TANFORAN LLC	54 TANFORAN	RCRA NonGen / NLR	Lower	891, 0.169, NE
V314	LPGS TANFORAN LLC	54 TANFORAN	RCRA NonGen / NLR	Lower	891, 0.169, NE
V315	SUPER SHUTTLE/SFO AI	54 TANFORAN	AST	Lower	891, 0.169, NE
V316	SFO HOTEL SHUUTLE IN	54 TANFORAN AVE	RCRA NonGen / NLR, E MANIFEST	Lower	891, 0.169, NE
V317	LOOP TRANSPORTATION	54 TANFORAN AVE	RCRA NonGen / NLR, E MANIFEST	Lower	891, 0.169, NE
AA318	LUCKY	1322 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Higher	898, 0.170, NW
AA319	LUCKY	1322 EL CAMINO REAL	RCRA-SQG, FINDS, ECHO, E MANIFEST	Higher	898, 0.170, NW
AA320	LUCKY STORES INC #38	1322 EL CAMINO REAL	CERS HAZ WASTE, San Mateo Co. BI, HWTS, HAZNET,...	Higher	898, 0.170, NW
AA321	ALBERTSONS	1322 EL CAMINO REAL	San Mateo Co. BI	Higher	898, 0.170, NW
AB322	STAPLES THE OFFICE S	470 NOOR AVE	CERS HAZ WASTE, HWTS, HAZNET	Higher	917, 0.174, NNW
AB323	T-MOBILE WEST, LLC S	470 NOOR	San Mateo Co. BI	Higher	917, 0.174, NNW
AB324	STAPLES THE OFFICE S	470 NOOR AVE	RCRA NonGen / NLR, E MANIFEST	Higher	917, 0.174, NNW
W325	ARCHSTONE APARTMENTS	1051 NATIONAL	San Mateo Co. BI	Higher	919, 0.174, SW
U326	RED ROOSTER CATERING	1084 MONTGOMERY	San Mateo Co. BI	Lower	928, 0.176, East
U327	AACES TOWING	1084 MONTGOMERY	San Mateo Co. BI	Lower	928, 0.176, East
Y328	BJL CORPORATION	1320 EL CAMINO REAL	EDR Hist Cleaner	Higher	936, 0.177, NW
AC329	ASSOCIATED TRUCKING	1065 SAN MATEO	San Mateo Co. BI	Lower	948, 0.180, East
AC330	ASSOCIATED TRUCKING,	1065 SAN MATEO AVE.	SWF/LF	Lower	948, 0.180, East
AC331	ASSOCIATED TRUCKING	1065 SAN MATEO AVE	RCRA NonGen / NLR	Lower	948, 0.180, East
AC332	AIRPORT CITY AUTO BO	1065 SAN MATEO AVE	RCRA-SQG, FINDS, ECHO	Lower	948, 0.180, East
AD333	THE SHOP	965 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	958, 0.181, ESE
AD334	THE SHOP	965 SAN MATEO	San Mateo Co. BI	Lower	958, 0.181, ESE
AD335	THE SHOP	965 SAN MATEO AVE	CERS HAZ WASTE, CERS	Lower	958, 0.181, ESE
AD336	SAN BRUNO AUTO CENTE	965 SAN MATEO AVENUE	FINDS, San Mateo Co. BI, EMI, CERS	Lower	958, 0.181, ESE
AC337	SAN BRUNO AUTO DISMA	1069 SAN MATEO	San Mateo Co. BI	Lower	978, 0.185, East
AC338	SAN BRUNO AUTO DISMA	1069 SAN MATEO AVE	RCRA-SQG, FINDS, ECHO	Lower	978, 0.185, East
AE339	ACAPPELLA APARTMENTS	1001 NATIONAL	San Mateo Co. BI	Higher	988, 0.187, SW
U340	LINDEN AUTO SERVICE	1077 SAN MATEO	San Mateo Co. BI	Lower	996, 0.189, East
U341	LINDEN AUTO SERVICE	1077 SAN MATEO AVE	RCRA NonGen / NLR	Lower	996, 0.189, East
U342	LINDEN AUTO SERVICE	1077 SAN MATEO AVE	CERS HAZ WASTE, HWTS	Lower	996, 0.189, East
AF343	MARYATT INDUSTRIES	290 S NAPLE AVE	RCRA-SQG, CPS-SLIC, HIST UST, FINDS, ECHO, HWTS,...	Lower	996, 0.189, North
AF344	290 SO MAPLE	290 S MAPLE AVE	RCRA-LQG, E MANIFEST	Lower	996, 0.189, North
AF345	MARYATT INDUSTRIES	290 SO MAPLE AVENUE	HIST UST, HWTS, HAZNET	Lower	996, 0.189, North
X346	UST SITE - COMMERCIA	416 BROWNING	San Mateo Co. BI	Lower	1001, 0.190, North
X347	KCE MATRIX, INC.	416 BROWNING WAY	RCRA NonGen / NLR	Lower	1001, 0.190, North
X348	GOSS JEWETT CO	416 BROWNING	San Mateo Co. BI	Lower	1001, 0.190, North
X349	GOSS-JEWETT INC	416 BROWNING WAY	RCRA-LQG, HWTS, HAZNET	Lower	1001, 0.190, North
X350	416 BROWNING (FMR GO	416 BROWNING WAY	CPS-SLIC, EMI, HWTS, CERS	Lower	1001, 0.190, North
X351	KCE MATRIX	416 BROWNING WAY	RCRA NonGen / NLR, E MANIFEST	Lower	1001, 0.190, North

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Z352	AMAZON.COM SERVICES,	1000 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1002, 0.190, ESE
Z353	AMAZON.COM SERVICES,	1000 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1002, 0.190, ESE
Z354	H.S. CROCKER CO.	1000 SAN MATEO	LUST, Cortese	Lower	1002, 0.190, ESE
Z355	AMAZON.COM SERVICES	1000 SAN MATEO AVE	RCRA-SQG, FINDS, ECHO	Lower	1002, 0.190, ESE
Z356	H.S. CROCKER CO.	1000 SAN MATEO	UST FINDER RELEASE	Lower	1002, 0.190, ESE
Z357	SKYPARK	1000 SAN MATEO	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	1002, 0.190, ESE
AG358	GARY NAZARENO DDS	1405 HUNTINGTON	San Mateo Co. BI	Lower	1002, 0.190, North
AG359	TINA A DONAHUE DDS	1475 HUNTINGTON AVE	RCRA NonGen / NLR	Lower	1002, 0.190, North
AG360	FRANK L FAY, DDS	1405 HUNTINGTON	San Mateo Co. BI	Lower	1002, 0.190, North
AG361	SHELDON SALINS DMD M	1405 HUNTINGTON AVE	RCRA NonGen / NLR	Lower	1002, 0.190, North
AG362	TSE DMD, KWOK WAI	1475 HUNTINGTON	San Mateo Co. BI	Lower	1002, 0.190, North
AG363	CHIROPRACTIC FAMILY	1435 HUNTINGTON AVE	RCRA NonGen / NLR	Lower	1002, 0.190, North
AG364	DOUBLE A CORP	1435 HUNTINGTON AVE	EDR Hist Auto	Lower	1002, 0.190, North
AG365	DONAHUE DDS, TINA A	1475 HUNTINGTON	San Mateo Co. BI	Lower	1002, 0.190, North
AG366	AT&T SERVICES INC AT	1477 HUNTINGTON AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1002, 0.190, North
AG367	PACIFIC BELL	1465 HUNTINGTON	UST FINDER RELEASE	Lower	1002, 0.190, North
AG368	PACIFIC BELL	1465 HUNTINGTON AVEN	RCRA-SQG, LUST, HIST UST, FINDS, ECHO, Cortese,...	Lower	1002, 0.190, North
AG369	PACIFIC BELL TELEPHO	1477 HUNTINGTON	San Mateo Co. BI	Lower	1002, 0.190, North
AG370	PACIFIC BELL TELEPHO	1477 HUNTINGTON AVE	San Mateo Co. BI, HWTS, HAZNET	Lower	1002, 0.190, North
AH371	LANGI AIRPORT EQUIPM	1121 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1005, 0.190, ENE
AH372	LANGI AIRPORT EQUIPM	1121 MONTGOMERY	San Mateo Co. BI	Lower	1005, 0.190, ENE
AI373	CABLE CAR INN	950 EL CAMINO REAL	San Mateo Co. BI	Higher	1008, 0.191, South
U374	B & B TRANSMISSIONS	1079 SAN MATEO	San Mateo Co. BI	Lower	1012, 0.192, East
AC375	T & J AUTOMOTIVE	1073 SAN MATEO AVE	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	1034, 0.196, East
AC376	T & J AUTOMOTIVE	1073 SAN MATEO	San Mateo Co. BI	Lower	1034, 0.196, East
AC377	T & J AUTOMOTIVE	1073 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1034, 0.196, East
AJ378	SPRINT NEXTEL-SITE I	901 SNEATH	San Mateo Co. BI	Higher	1046, 0.198, WSW
AJ379	SAN BRUNO OFFICE ASS	901 SNEATH LANE	RCRA NonGen / NLR	Higher	1046, 0.198, WSW
AJ380	SFO OFFICE ASSOCIATE	901 SNEATH LANE	RCRA NonGen / NLR, E MANIFEST	Higher	1046, 0.198, WSW
381	CANDACE SUEN	917 GREEN AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	1050, 0.199, SSE
AC382	UPTOWN AUTOMOTIVE	1089 SAN MATEO AVE.	RCRA NonGen / NLR, E MANIFEST	Lower	1056, 0.200, East
AH383	VH AUTOMOTIVE	1137 MONTGOMERY	San Mateo Co. BI	Lower	1061, 0.201, ENE
AJ384	SAN BRUNO OFFICE ASS	881 SNEATH LANE	RCRA NonGen / NLR, E MANIFEST	Higher	1061, 0.201, WSW
AK385	MARCUS GILMOUR	80 TANFORAN AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	1067, 0.202, NE
AK386	MORROW SERVICE	80 TANFORAN	San Mateo Co. BI	Lower	1067, 0.202, NE
AK387	ALPHA PRESS INC	80 TANFORAN AVE #4	RCRA NonGen / NLR	Lower	1067, 0.202, NE
AK388	UNGO ULTIMATE FINISH	80 TANFORAN AVE STE	RCRA NonGen / NLR, E MANIFEST	Lower	1067, 0.202, NE
AA389	1 HOUR PHOTO	1310 EL CAMINO REAL	San Mateo Co. BI	Higher	1070, 0.203, NW
AA390	LEADER DRY CLEANERS	1310 EL CAMINO REAL	EDR Hist Cleaner	Higher	1070, 0.203, NW

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AA391	CHIPOTLE MEXICAN GRI	1310 EL CAMINO REAL	San Mateo Co. BI	Higher	1070, 0.203, NW
AA392	SUBWAY #2760	1310 EL CAMINO REAL	San Mateo Co. BI	Higher	1070, 0.203, NW
AA393	QUICK STOP ONE HOUR	1310 EL CAMINO REAL	RCRA NonGen / NLR, FINDS, ECHO	Higher	1070, 0.203, NW
AA394	LEADER CLEANERS	1310 H EL CAMINO REA	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, EMI, HWTS,...	Higher	1070, 0.203, NW
AC395	AUTO SERVICE PROPERT	1080 SAN MATEO AVENU	UST FINDER RELEASE	Lower	1091, 0.207, East
AI396	EUROPEAN CAR SERVICE	928 EL CAMINO REAL	RCRA-SQG, CERS HAZ WASTE, SWEEPS UST, CA FID UST,...	Higher	1092, 0.207, South
AH397	C & M AUTOMOTIVE	1157 MONTGOMERY	San Mateo Co. BI	Lower	1104, 0.209, ENE
AH398	C & M AUTOMOTIVE	1157 MONTGOMERY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1104, 0.209, ENE
AH399	C & M SAN BRUNO AUTO	1157 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1104, 0.209, ENE
AH400	D AND S AUTOWORKS	1157 MONTGOMERY AVE	RCRA-SQG, FINDS, ECHO	Lower	1104, 0.209, ENE
AH401	C & M AUTOMOTIVE	1157 MONTGOMERY AVE	HAULERS, CERS HAZ WASTE, HWTS, HAZNET	Lower	1104, 0.209, ENE
AL402	LANGI ARCO	1095 SAN MATEO AVE	EDR Hist Auto	Lower	1107, 0.210, East
AD403	K-119 OF CALIFORNIA	925 SAN MATEO	San Mateo Co. BI	Lower	1141, 0.216, ESE
AD404	K-119 OF CALIFORNIA	925 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1141, 0.216, ESE
AD405	K-119 OF CALIFORNIA	925 SAN MATEO AVE	CERS HAZ WASTE, HWTS, HAZNET, CERS, NON-CASE INFO	Lower	1141, 0.216, ESE
AM406	INTERNATIONAL AUTO R	1169 MONTGOMERY	San Mateo Co. BI	Lower	1148, 0.217, ENE
AM407	G D RACING	1169 MONTGOMERY	San Mateo Co. BI	Lower	1148, 0.217, ENE
AM408	GILROY HOLDING LLC D	1169 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1148, 0.217, ENE
AM409	HARMS GRAPHICS	1169 MONTGOMERY AVE	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, HWTS,...	Lower	1148, 0.217, ENE
AM410	INTERNATIONAL AUTOBO	1169 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1148, 0.217, ENE
AD411	FIVE STAR AUTO BODY	916 SAN MATEO AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	1153, 0.218, ESE
AD412	FIVE STAR AUTO BODY	916 SAN MATEO AVENUE	RCRA-SQG, FINDS, ECHO	Lower	1153, 0.218, ESE
AD413	FIVE STAR AUTO BODY	916 SAN MATEO AVE	CERS HAZ WASTE	Lower	1153, 0.218, ESE
AD414	HIDALGOS AUTO BODY W	916 SAN MATEO AVENUE	San Mateo Co. BI, EMI, HWTS, HAZNET, CERS	Lower	1153, 0.218, ESE
AM415	SOUTH CITY AUTO BODY	1177 MONTGOMERY	San Mateo Co. BI	Lower	1170, 0.222, ENE
AL416	PACIFIC BELL (P2-011	1101 SAN MATEO AVE	HIST UST	Lower	1173, 0.222, East
AL417	PACIFIC BEL	1101 SAN MATEO AVE	UST	Lower	1173, 0.222, East
AL418	AT&T CALIFORNIA - P2	1101 SAN MATEO AVE	UST FINDER	Lower	1173, 0.222, East
AL419	AT&T CALIFORNIA - P2	1101 SAN MATEO AVE	UST	Lower	1173, 0.222, East
AL420	AT&T CALIFORNIA - P2	1101 SAN MATEO	San Mateo Co. BI	Lower	1173, 0.222, East
AL421	PACIFIC BELL	1101 SAN MATEO AVENU	RCRA-VSQG, LUST, SWEEPS UST, FINDS, E MANIFEST,...	Lower	1173, 0.222, East
AL422	AT&T CALIFORNIA - P2	1101 SAN MATEO AVE	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1173, 0.222, East
AL423	PACIFIC BELL	1101 SAN MATEO	UST FINDER RELEASE	Lower	1173, 0.222, East
AH424	NATIONAL COLOR AUTO	1136 MONTGOMERY AVE	FINDS, San Mateo Co. BI, EMI, CERS	Lower	1178, 0.223, ENE
AH425	NATIONAL COLOR AUTO	1136 MONTGOMERY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1178, 0.223, ENE
AM426	JM CONSTRUCTION	1175 MONTGOMERY AVE	HIST UST	Lower	1179, 0.223, ENE
AM427	J M CONSTRUCTION	1175 MONTGOMERY AVE	SWEEPS UST, CA FID UST	Lower	1179, 0.223, ENE
AM428	J M CONSTRUCTION	1175 MONTGOMERY	San Mateo Co. BI	Lower	1179, 0.223, ENE
AI429	KAISER PERMANENTE ME	901 EL CAMINO REAL	San Mateo Co. BI	Higher	1182, 0.224, South

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AI430	KAISER PERMANENTE ME	901 EL CAMINO REAL	CERS HAZ WASTE, San Mateo Co. BI, CERS	Higher	1182, 0.224, South
AI431	KAISER PERMANENTE SA	901 EL CAMINO REAL	RCRA NonGen / NLR, E MANIFEST	Higher	1182, 0.224, South
AD432	MOTOR CYCLE FRAME TE	910 SAN MATEO	San Mateo Co. BI	Lower	1187, 0.225, ESE
AD433	RUSSELL BROS TOWING	910 SAN MATEO AVE	EDR Hist Auto	Lower	1187, 0.225, ESE
AD434	RICHARDS AUTO REPAIR	910 SAN MATEO AVE UN	RCRA-SQG, FINDS	Lower	1187, 0.225, ESE
AD435	RICHARDS AUTO REPAIR	910 SAN MATEO	San Mateo Co. BI	Lower	1187, 0.225, ESE
AD436	RICHARDS AUTO REPAIR	910 SAN MATEO AVE ST	RCRA NonGen / NLR, E MANIFEST	Lower	1187, 0.225, ESE
AD437	RICHARDS AUTO REPAIR	910 SAN MATEO AVE	CERS HAZ WASTE, CERS	Lower	1187, 0.225, ESE
AD438	KRENTZ APARTMENTS	912 SAN MATEO	San Mateo Co. BI	Lower	1190, 0.225, ESE
AN439	CUMMINGS MOVING COMP	275 S MAPLE AVE	RCRA NonGen / NLR	Lower	1194, 0.226, NNE
AN440	PRYAMID VAN AND STOR	275 S MAPLE AVE	RCRA-SQG	Lower	1194, 0.226, NNE
AN441	275 SOUTH MAPLE AVEN	275 SOUTH MAPLE AVEN	RCRA-SQG, RCRA NonGen / NLR, E MANIFEST	Lower	1194, 0.226, NNE
AD442	MOTORIOUS SPEED SHOP	908 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1199, 0.227, ESE
AD443	JLK PRECISION MOTORC	908 SAN MATEO	San Mateo Co. BI	Lower	1199, 0.227, ESE
AD444	MOTORIOUS SPEED SHOP	908 SAN MATEO	San Mateo Co. BI	Lower	1199, 0.227, ESE
AH445	FINE LINE AUTO BODY	1144 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1200, 0.227, ENE
AH446	FINE LINE AUTOBODY	1144 MONTGOMERY	San Mateo Co. BI	Lower	1200, 0.227, ENE
AH447	FINE LINE	1144 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1200, 0.227, ENE
448	CHUYS DELI	875 HUNTINGTON	San Mateo Co. BI	Lower	1200, 0.227, SE
AL449	FEDERAL SUPPLY WAREH	1070 SAN MATEO	LUST, SWEEPS UST, San Mateo Co. BI, Cortese, HIST...	Lower	1206, 0.228, East
AL450	FEDERAL SUPPLY WAREH	1070 SAN MATEO	UST FINDER RELEASE	Lower	1210, 0.229, East
AF451	PELLEGRINI BROS WINE	272 MAPLE	LUST, San Mateo Co. BI, Cortese, HIST CORTESE,...	Lower	1223, 0.232, North
AF452	PELLEGRINI BROS WINE	272 S MAPLE AVE	SWEEPS UST, CA FID UST	Lower	1223, 0.232, North
AF453	PELLEGRINI BROS. WIN	272 S MAPLE AVE	HIST UST	Lower	1223, 0.232, North
AF454	PELLEGRINI BROS WINE	272 SOUTH MAPLE AVEN	UST FINDER RELEASE	Lower	1223, 0.232, North
AF455	PELLEGRINI BROS WINE	272 SO MAPLE AVE	LUST, HIST UST	Lower	1223, 0.232, North
AL456	CYCLE SHACK,INC	1104 SAN MATEO	UST FINDER RELEASE	Lower	1227, 0.232, East
AL457	CYCLE SHACK,INC	1104 SAN MATEO	ENVIROSTOR, LUST, SWEEPS UST, HIST UST, CA FID...	Lower	1237, 0.234, East
AI458	BOB & KEVINS SERVICE	900 EL CAMINO REAL	HIST CORTESE	Higher	1237, 0.234, South
AI459	EUROPEAN CAR SERVICE	900 EL CAMINO REAL	LUST, SWEEPS UST, San Mateo Co. BI, Cortese, HIST...	Higher	1237, 0.234, South
AI460	EUROPEAN CAR SERVICE	900 EL CAMINO REAL	CA FID UST	Higher	1237, 0.234, South
AI461	PIT STOP MOHAWK SERV	900 EL CAMINO REAL	EDR Hist Auto	Higher	1237, 0.234, South
AI462	EUROPEAN CAR SERVICE	900 EL CAMINO REAL	UST FINDER RELEASE	Higher	1237, 0.234, South
AH463	PROLINE AUTO BODY SE	1121-25 SAN MATEO	San Mateo Co. BI	Lower	1242, 0.235, ENE
AH464	GAVAS AUTO BODY	1121 SAN MATEO AVE	RCRA-SQG, FINDS, ECHO	Lower	1242, 0.235, ENE
AH465	JAPAN AUTO SERVICE	1121 SAN MATEO AVE	CERS HAZ WASTE, HWTS, CERS	Lower	1242, 0.235, ENE
AH466	JAPAN AUTO SERVICE	1121 SAN MATEO	San Mateo Co. BI	Lower	1242, 0.235, ENE
AH467	JAPAN AUTO SERVICE	1121 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1242, 0.235, ENE
AH468	TRANSMISSION AUTO RE	1125 SAN MATEO	San Mateo Co. BI	Lower	1252, 0.237, ENE

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AH469	TRANSMISSION AUTO RE	1125 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1252, 0.237, ENE
AE470	THE CROSSING	900 COMMODORE	UST FINDER RELEASE	Higher	1259, 0.238, SW
AE471	E F A WEST	900 COMMODORE DR	RCRA-SQG	Higher	1259, 0.238, SW
AE472	THE CROSSING	900 COMMODORE	ENVIROSTOR, LUST, VCP, San Mateo Co. BI, Cortese,...	Higher	1259, 0.238, SW
AE473	UNITED STATES NAVY	900 COMMODORE DR	SWEEPS UST, HIST UST, HWTS, HAZNET	Higher	1259, 0.238, SW
AE474	U S NAVY SITE SAN BR	900 E COMMODORE DR	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Higher	1259, 0.238, SW
AE475	MARFORRES FST	900 COMMODORE DR	RCRA NonGen / NLR, E MANIFEST	Higher	1259, 0.238, SW
AE476	MARFORRES MCRC SAN B	900 COMMODORE DR	CERS HAZ WASTE, CERS	Higher	1259, 0.238, SW
AE477	WESTERN DIVISION	900 COMMODORE DR	HIST UST	Higher	1259, 0.238, SW
AE478	WESTERN DIVISION, NA	900 COMMODORE DR	HIST UST	Higher	1259, 0.238, SW
AE479	UNITED STATES NAVY	900 COMMODORE DR	CA FID UST	Higher	1259, 0.238, SW
AE480	NAVAL FAC ENGINEERIN	900 COMMODORE DRIVE	SEMS-ARCHIVE	Higher	1259, 0.238, SW
AE481	RESERVE CENTER	900 COMMODORE DR	HIST UST	Higher	1259, 0.238, SW
AH482	COLOR TECH	1123 SAN MATEO AVENU	San Mateo Co. BI, EMI, CERS	Lower	1262, 0.239, ENE
AO483	D&J AUTO REPAIR	900 SAN MATEO	San Mateo Co. BI	Lower	1268, 0.240, ESE
AO484	D & J MAK PRODUCTION	900 SAN MATEO AVE	EDR Hist Auto	Lower	1268, 0.240, ESE
AO485	MC2 MOTORS CORPORATI	900 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1268, 0.240, ESE
AO486	D& J MAK PRODUCTIONS	900 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1268, 0.240, ESE
AH487	E & E INTERPRIES	1129 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1269, 0.240, ENE
AH488	E & E ENTERPRISE	1129 SAN MATEO AVENU	San Mateo Co. BI, EMI, CERS	Lower	1269, 0.240, ENE
AO489	SAMS FOOD MARKET	899 SAN MATEO	San Mateo Co. BI	Lower	1271, 0.241, ESE
AM490	INTERNATIONAL AUTOBO	1172 MONTGOMERY AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1277, 0.242, ENE
AM491	INTERNATIONAL AUTO B	1172 MONTGOMERY AVE	San Mateo Co. BI, EMI, CERS	Lower	1277, 0.242, ENE
AM492	KARMA AUTO BODY	1201 MONTGOMERY AVE	RCRA-SQG, FINDS, ECHO	Lower	1282, 0.243, ENE
AM493	KARMA CLASSIC CHEVY	1201 MONTGOMERY	San Mateo Co. BI	Lower	1282, 0.243, ENE
AL494	AUTOWORLD COLLISION	1100 SAN MATEO AVE	CERS HAZ WASTE, CERS	Lower	1283, 0.243, East
AP495	TERRA NOVA AUTO SERV	1137 SAN MATEO AVE	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	1285, 0.243, ENE
AP496	HIGH PERFORMANCE ENG	1137 SAN MATEO	San Mateo Co. BI	Lower	1285, 0.243, ENE
AP497	TERRA NOVA AUTO SERV	1137 SAN MATEO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1285, 0.243, ENE
AO498	ACCESS AUTP BODY SHO	887 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1290, 0.244, SE
AO499	GENES AUTO AND PAINT	887 SAN MATEO AVE	SWEEPS UST, San Mateo Co. BI, HWTS	Lower	1290, 0.244, SE
AO500	ACCESS AUTO BODY SHO	887 SAN MATEO AVENUE	RCRA-SQG, FINDS, EMI, CERS	Lower	1290, 0.244, SE
AO501	ACCESS AUTO BODY SHO	887 SAN MATEO	San Mateo Co. BI	Lower	1290, 0.244, SE
AO502	MOE'S TIRES INC	887 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1290, 0.244, SE
AP503	NOR CAL PERFORMANCE	1133 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1292, 0.245, ENE
AP504	ACCOUNT NORCAL PERFO	1133 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1292, 0.245, ENE
AP505	NOR CAL	1133 SAN MATEO AVE	CERS HAZ WASTE, CERS	Lower	1292, 0.245, ENE
AP506	FREEMANS AUTO REPAIR	1133 SAN MATEO	San Mateo Co. BI	Lower	1292, 0.245, ENE
AP507	NORCAL PERFORMANCE &	1122 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1294, 0.245, ENE

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AP508	MAS GLOBAL, INC. DBA	1141 SAN MATEO	San Mateo Co. BI	Lower	1297, 0.246, ENE
AP509	A&R AUTOMOTIVE	1141 SAN MATEO AVE	RCRA NonGen / NLR	Lower	1297, 0.246, ENE
AP510	A & R AUTOMOTIVE	1141 SAN MATEO	San Mateo Co. BI	Lower	1297, 0.246, ENE
AQ511	APPAREL CITY SEWING	1217 MONTGOMERY AVE	RCRA NonGen / NLR	Lower	1306, 0.247, NE
AQ512	APPAREL CITY SEWING	1217 MONTGOMERY AVE	RCRA-SQG, FINDS, ECHO, EMI, HWTS, HAZNET	Lower	1306, 0.247, NE
AR513	GRANITE EXCAVATION &	160 S LINDEN AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1314, 0.249, NNE
AR514	WEST COAST AUTOMOTIV	160 S LINDEN AVE	LUST, HWP, HWTS, HAZNET	Lower	1314, 0.249, NNE
AR515	DUPONT	160 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	1314, 0.249, NNE
AR516	SFO AIRPORTER INC	160 S LINDEN AVE	AST	Lower	1314, 0.249, NNE
AR517	DUPONT	160 LINDEN	RESPONSE, ENVIROSTOR, LUST, San Mateo Co. BI,...	Lower	1314, 0.249, NNE
AR518	E I DUPONT DE NEMONE	160 S LINDEN AVE	SWEEPS UST, HIST UST	Lower	1314, 0.249, NNE
AR519	E.I. DUPONT DE NEMOU	160 S LINDEN AVE	HIST UST, NPDES, CERS	Lower	1314, 0.249, NNE
AR520	WEST COAST AUTOMOTIV	160 S LINDEN AVE	HIST UST, ICE	Lower	1314, 0.249, NNE
AR521	E I DUPONT AUTO SERV	160 S LINDEN AVE	CA FID UST	Lower	1314, 0.249, NNE
AR522	ACCURATE PRINTING	160 S LINDEN AVE #12	RCRA NonGen / NLR	Lower	1314, 0.249, NNE
AR523	SFO AIRPORTER INC DB	160 S LINDEN AVE STE	RCRA NonGen / NLR, E MANIFEST	Lower	1314, 0.249, NNE
AR524	E.I. DUPONT DE NEMOU	160 SOUTH LINDEN AVE	HIST Cal-Sites	Lower	1314, 0.249, NNE
AR525	GRANITE EXCAVATION A	160 S. LINDEN AVE, S	RCRA NonGen / NLR	Lower	1314, 0.249, NNE
AR526	DC3 THERAPEUTICS LLC	160 SOUTH LINDEN AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1314, 0.249, NNE
AR527	WEST COAST AUTOMOTIV	160 S LINDEN AVE	ENVIROSTOR	Lower	1314, 0.249, NNE
AR528	DUPONT/ KANSAI AUTOM	160 S LINDEN AVE	SEMS-ARCHIVE, CORRACTS, RCRA NonGen / NLR	Lower	1314, 0.249, NNE
AM529	INTERNATIONAL AUTO R	1188 MONTGOMERY AVEN	RCRA NonGen / NLR, E MANIFEST	Lower	1315, 0.249, ENE
AM530	ED'S TRANSMISSION	1188 MONTGOMERY	San Mateo Co. BI	Lower	1315, 0.249, ENE
AM531	EDS TRANSMISSIONS	1188 MONTGOMERY AVE	EDR Hist Auto	Lower	1315, 0.249, ENE
AQ532	1245 MONTGOMERY AVE	1245 MONTGOMERY AVEN	CPS-SLIC	Lower	1371, 0.260, NE
AQ533	1245 MONTGOMERY AVE	1245 MONTGOMERY AVEN	UST FINDER RELEASE	Lower	1371, 0.260, NE
AQ534	1245 MONTGOMERY AVE	1245 MONTGOMERY AVEN	LUST, Cortese, CERS	Lower	1371, 0.260, NE
AQ535	PHASE II CORP	1229 MONTGOMERY	RCRA-SQG, ENVIROSTOR, CPS-SLIC, SWEEPS UST, HIST...	Lower	1371, 0.260, NE
AL536	AUTO SERVICE PROPERT	1080 SAN MATEO	LUST, Cortese, HIST CORTESE, CERS	Lower	1375, 0.260, East
AP537	SAN BRUNO GLASS CENT	1160 SAN MATEO	UST FINDER RELEASE	Lower	1393, 0.264, ENE
AS538	SAN BRUNO TRANSFER S	101 TANFORAN AVE	SWF/LF, CERS HAZ WASTE, HWTS, HAZNET, NPDES,...	Lower	1429, 0.271, NE
AR539	MARSHAL M MIRZA INC	165 SOUTH LINDEN AVE	LUST, HIST UST	Lower	1446, 0.274, NNE
AR540	MIZRA/SETO PROPERTY	165 LINDEN	LUST, Cortese, HIST CORTESE, CERS	Lower	1446, 0.274, NNE
AR541	MIZRA/SETO PROPERTY	165 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	1446, 0.274, NNE
AT542	860-868 SAN MATEO AV	860-868 SAN MATEO AV	CPS-SLIC	Lower	1474, 0.279, SE
AT543	860-868 SAN MATEO AV	860-868 SAN MATEO AV	DEED, CERS	Lower	1474, 0.279, SE
AU544	FLAT RATE RENT A CAR	830 HUNTINGTON AVENU	HIST CORTESE, Notify 65	Lower	1480, 0.280, SE
AU545	FLAT RATE RENT-A-CAR	830 HUNTINGTON	LUST, SWEEPS UST, CA FID UST, Cortese, CERS	Lower	1480, 0.280, SE
AU546	FLAT RATE RENT-A-CAR	830 HUNTINGTON	UST FINDER RELEASE	Lower	1480, 0.280, SE

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AV547	PIERCE TRUCKING	201 S LINDEN AVE	LUST	Lower	1495, 0.283, NE
AV548	PIERCE TRUCKING	201 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	1495, 0.283, NE
AV549	PIERCE TRUCKING	201 SOUTH LINDEN AVE	LUST, Cortese, CERS	Lower	1495, 0.283, NE
AT550	838-848 SAN MATEO AV	838-848 SAN MATEO AV	CPS-SLIC, DEED, CERS	Lower	1532, 0.290, SE
AW551	BAYHILL OFFICE CENTE	950 ELM AVENUE	UST FINDER RELEASE	Higher	1545, 0.293, SSW
AW552	BAYHILL OFFICE CENTE	950 ELM	LUST, San Mateo Co. BI, Cortese, HIST CORTESE,...	Higher	1545, 0.293, SSW
AW553	EQUITY OFFICE LLC	950 ELM AVE	LUST, Cortese, HWTS, HAZNET, CERS	Higher	1545, 0.293, SSW
AS554	WILL-STA, INC.	1276 MONTGOMERY	UST FINDER RELEASE	Lower	1546, 0.293, NE
AS555	WILL-STA, INC.	1276 MONTGOMERY	LUST, San Mateo Co. BI, Cortese, HIST CORTESE,...	Lower	1546, 0.293, NE
AP556	SAN BRUNO GLASS CENT	1160 SAN MATEO	LUST, HIST UST, Cortese, HIST CORTESE, CERS	Lower	1550, 0.294, ENE
AX557	INTERNATIONAL PAINT	220 S LINDEN AVE	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, ENVIROSTOR,...	Lower	1665, 0.315, NE
AY558	UNOCAL #3857	170 WEST SAN BRUNO A	LUST, Cortese, CERS	Lower	1665, 0.315, SE
559	VALLEJOS AUTO BODY &	1269 SAN MATEO AVE	RCRA-SQG, WMUDS/SWAT, San Mateo Co. BI, EMI	Lower	1686, 0.319, NE
AS560	B AND B TRANSMISSION	1299 SAN MATEO AVENU	UST FINDER RELEASE	Lower	1688, 0.320, NE
AS561	TORRES TEXACO	1299 SAN MATEO AVE	LUST, HIST UST, Cortese, HWTS, CERS	Lower	1688, 0.320, NE
AY562	THE SERVICE ZONE	265 SAN BRUNO	LUST, Cortese, CERS	Lower	1734, 0.328, SE
AY563	UNOCAL #3857	170 SAN BRUNO	LUST, HIST UST, San Mateo Co. BI, HIST CORTESE	Lower	1752, 0.332, SE
AY564	UNOCAL #3857	170 WEST SAN BRUNO A	UST FINDER RELEASE	Lower	1756, 0.333, SE
AY565	TOSCO #3857	170 WEST SAN BRUNO A	UST FINDER RELEASE	Lower	1756, 0.333, SE
AZ566	SAN BRUNO LUMBER	101 SAN BRUNO	UST FINDER RELEASE	Lower	1757, 0.333, SE
AY567	TOSCO #3857	170 SAN BRUNO	LUST	Lower	1765, 0.334, SE
AX568	SOUTH SAN FRANCISCO	UNKNOWN SHAW RD & SA	HIST CORTESE	Lower	1783, 0.338, NE
AZ569	LABAGH PROPERTY	201-265 SAN BRUNO AV	CPS-SLIC, CERS	Lower	1786, 0.338, SE
AZ570	SAN BRUNO TRANSMISSI	271 E. SAN BRUNO AVE	CPS-SLIC, CERS	Lower	1789, 0.339, SE
AY571	SAN BRUNO LUMBER	101 SAN BRUNO	LUST, HIST UST, HIST CORTESE	Lower	1793, 0.340, SE
572	BAYHILL 7 FACILITY	999-1001 BAYHILL DRI	LUST, CPS-SLIC, CERS	Higher	1824, 0.345, South
573	SERVICE ZONE THE	265 SAN BRUNO	LUST, San Mateo Co. BI, HIST CORTESE	Lower	1831, 0.347, SE
AZ574	THE SERVICE ZONE	265 SAN BRUNO	UST FINDER RELEASE	Lower	1836, 0.348, SE
AX575	BAY CITIES BUILDING	1305 SAN MATEO	UST FINDER RELEASE	Lower	1863, 0.353, NE
AX576	BAY CITIES BUILDING	1305 SAN MATEO	LUST, HIST UST, CHMIRS, San Mateo Co. BI	Lower	1863, 0.353, NE
AX577	BAY CITIES BUILDING	1305 SAN MATEO	LUST, Cortese, CERS	Lower	1863, 0.353, NE
BA578	EXXON 7-0259 (FORMER	800 EL CAMINO REAL	UST FINDER RELEASE	Lower	1876, 0.355, SSE
BA579	TEXACO	800 EL CAMINO REAL	HIST CORTESE	Lower	1876, 0.355, SSE
BA580	EXXON/TEXACO	800 EL CAMINO REAL	LUST	Lower	1876, 0.355, SSE
BA581	EXXON CO U.S.A. 7-20	800 EL CAMINO REAL	LUST, SWEEPS UST, San Mateo Co. BI, Cortese, HWTS,...	Lower	1876, 0.355, SSE
BB582	WINSTON TIRE #100	504 W SAN BRUNO AVE	LUST	Lower	1903, 0.360, SSE
BB583	WINSTON TIRE #100	504 WEST SAN BRUNO A	LUST, Cortese, CERS	Lower	1903, 0.360, SSE
BB584	WINSTON TIRE #100	504 WEST SAN BRUNO A	UST FINDER RELEASE	Lower	1918, 0.363, SSE
BC585	UNOCAL #6980 (FORMER	192 EL CAMINO REAL	LUST, HIST UST, San Mateo Co. BI, Cortese, CERS	Lower	1935, 0.366, NW

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BC586	UNOCAL #6980 (FORMER	192 EL CAMINO REAL	UST FINDER RELEASE	Lower	1935, 0.366, NW
BC587	UNOCAL	192 EL CAMINO REAL	LUST, SWEEPS UST, HIST CORTESE	Lower	1935, 0.366, NW
BD588	CHEVRON 209437, FORM	409 SOUTH SPRUCE AVE	UST FINDER RELEASE	Lower	1941, 0.368, NNW
BD589	CHEVRON 209437, FORM	409 S SPRUCE AVE	LUST	Lower	1941, 0.368, NNW
BD590	CHEVRON 209437, FORM	409 SOUTH SPRUCE AVE	LUST, Cortese, CERS	Lower	1941, 0.368, NNW
BA591	CHEVRON 9-2759 ECR S	801 EL CAMINO REAL	UST FINDER RELEASE	Higher	1945, 0.368, South
BA592	92759	801 EL CAMINO REAL	LUST, AST, CERS HAZ WASTE, HIST UST, CERS TANKS,...	Higher	1945, 0.368, South
BA593	CHEVRON	801 EL CAMINO REAL	HIST CORTESE	Higher	1945, 0.368, South
BA594	CHEVRON 9-2759	801 EL CAMINO REAL	LUST	Higher	1945, 0.368, South
BE595	EXXON 7-0107	310 SAN BRUNO	LUST, SWEEPS UST, HIST UST, CA FID UST	Lower	1964, 0.372, SE
BE596	EXXON	310 SAN BRUNO	HIST CORTESE	Lower	1968, 0.373, SE
BE597	SAN BRUNO VALERO	310 SAN BRUNO	LUST, San Mateo Co. BI, Cortese, CERS	Lower	1968, 0.373, SE
BE598	EXXON 7-0107 (FORMER	310 EAST SAN BRUNO A	UST FINDER RELEASE	Lower	2005, 0.380, SE
BF599	REICHOLD CHEMICALS,	120 SOUTH LINDEN	RESPONSE, ENVIROSTOR, HIST Cal-Sites	Lower	2008, 0.380, NNE
BF600	PRESSURE GROUT COMPA	125 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	2041, 0.387, NNE
BF601	PRESSURE GROUT COMPA	125 S LINDEN AVE	LUST	Lower	2041, 0.387, NNE
BF602	PRESSURE GROUT COMPA	125 SOUTH LINDEN AVE	LUST, Cortese, HIST CORTESE, CERS	Lower	2041, 0.387, NNE
603	DELUXE PACKAGES	205 SHAW ROAD SOUTH	RCRA-SQG, CPS-SLIC, HIST UST, RAATS, FINDS, ECHO,...	Lower	2054, 0.389, NE
BA604	SHELL OIL CO	798 EL CAMINO	LUST, RCRA NonGen / NLR, FINDS, ECHO, HIST CORTESE	Lower	2064, 0.391, SSE
BA605	SAN BRUNO SHELL	798 EL CAMINO REAL	LUST, UST, CERS HAZ WASTE, HIST UST, CERS TANKS,...	Lower	2064, 0.391, SSE
BA606	SHELL ECR SB COMINGL	798 EL CAMINO REAL	UST FINDER RELEASE	Lower	2064, 0.391, SSE
BC607	SEE'S CANDIES	210 EL CAMINO REAL	UST FINDER RELEASE	Higher	2146, 0.406, NW
BC608	SEE'S CANDIES	210 EL CAMINO REAL	Cortese, HWTS, HAZNET	Higher	2146, 0.406, NW
BC609	SEE'S CANDIES	210 EL CAMINO REAL	LUST, San Mateo Co. BI, EMI, CERS	Higher	2146, 0.406, NW
BC610	WARREN BUFFET	210 EL CAMINO REAL	RCRA-SQG, LUST, FINDS, ECHO, HIST CORTESE	Higher	2146, 0.406, NW
BC611	TONYS SERVICES	209 EL CAMINO REAL	LUST, HIST UST, HIST CORTESE	Lower	2156, 0.408, NW
BC612	AEI CONSULTANTS	209 EL CAMINO REAL	LUST, SWEEPS UST, HIST UST, San Mateo Co. BI, EMI	Lower	2156, 0.408, NW
BC613	TONY'S SERVICES	209 EL CAMINO REAL	UST FINDER RELEASE	Lower	2156, 0.408, NW
BC614	TONYS SERVICES	209 EL CAMINO REAL	Cortese, HWTS, HAZNET	Lower	2156, 0.408, NW
BG615	AMPHLETT PRINTING	1331 SAN MATEO AVENU	RCRA-SQG, CPS-SLIC, FINDS, ECHO, CERS	Lower	2169, 0.411, NE
BG616	ROYAL AUTO LIMO REPA	1331 SAN MATEO AVE	LUST, HWTS, HAZNET	Lower	2169, 0.411, NE
BH617	GRANITE ROCK COMPANY	1321 LOWRIE AVENUE	EMI, HWTS, Notify 65, CERS	Lower	2188, 0.414, NE
BH618	LOWRIE PAVING	1321 LOWRIE AVENUE	LUST, HIST UST, Cortese, HIST CORTESE, WDS, CERS	Lower	2188, 0.414, NE
BH619	GRANITE ROCK CO	1321 LOWRIE	UST FINDER RELEASE	Lower	2188, 0.414, NE
BH620	GRANITE ROCK CO	1321 LOWRIE	LUST, SWEEPS UST, San Mateo Co. BI	Lower	2188, 0.414, NE
BF621	PRESSURE GROUT COMPA	119 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	2213, 0.419, NNE
BF622	PRESSURE GROUT COMPA	125 LINDEN	LUST, Cortese, HIST CORTESE, CERS	Lower	2213, 0.419, NNE
623	ONE HOUR DRY CLEANIN	110 HAZELWOOD	LUST, CPS-SLIC, San Mateo Co. BI, DRYCLEANERS,...	Lower	2238, 0.424, NW
BI624	COYNE CYLINDER COMPA	224 RYAN WY	LUST, CPS-SLIC, SWEEPS UST, HIST UST, CA FID UST,...	Lower	2239, 0.424, North

MAPPED SITES SUMMARY

Target Property Address:
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BI625	COYNE CYLINDER CO	224 RYAN	UST FINDER RELEASE	Lower	2239, 0.424, North
BI626	COYNE CYLINDER COMPA	224 RYAN WY	CPS-SLIC, CERS	Lower	2239, 0.424, North
BG627	LUBRIVAN TRUCK SERVI	1320 SAN MATEO	LUST, Cortese, HIST CORTESE, CERS	Lower	2279, 0.432, NE
BG628	LUBRIVAN TRUCK SERVI	1320 SAN MATEO	UST FINDER RELEASE	Lower	2279, 0.432, NE
BJ629	MELODY TOYOTA	750 EL CAMINO REAL	UST FINDER RELEASE	Lower	2314, 0.438, SSE
BJ630	MELODY TOYOTA	750 EL CAMINO REAL	LUST, HIST UST, Cortese, HIST CORTESE, HWTS,...	Lower	2314, 0.438, SSE
BG631	CAL-WEST ELECTRICS	1341 SAN MATEO AVE	SEMS-ARCHIVE	Lower	2327, 0.441, NE
BG632	CAL WEST ELECTRIC, I	1341 SAN MATEO AVENU	ENVIROSTOR	Lower	2327, 0.441, NE
BK633	ZELLERBACH PAPER CO	245 SOUTH SPRUCE AVE	UST FINDER RELEASE	Lower	2359, 0.447, North
BK634	ZELLERBACH-A MEAD CO	245 S SPRUCE	LUST, HWTS, HAZNET	Lower	2359, 0.447, North
BK635	ZELLERBACH PAPER CO	245 SOUTH SPRUCE AVE	LUST, Cortese, CERS	Lower	2359, 0.447, North
BL636	FOUR STAR AUTOMOTIVE	113 S LINDEN AVE	RCRA-SQG, LUST, HIST UST, CA FID UST, FINDS, ECHO,...	Lower	2406, 0.456, NNE
BL637	FOUR STAR AUTOMOTIVE	113 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	2406, 0.456, NNE
BL638	U-SAVE PLUMBING HARD	108 SOUTH LINDEN AVE	UST FINDER RELEASE	Lower	2418, 0.458, NNE
BL639	FRIENDSHIP PRINTING	108 S LINDEN AVE	LUST, HWTS, HAZNET	Lower	2418, 0.458, NNE
BL640	U-SAVE PLUMBING HARD	108 LINDEN	LUST, San Mateo Co. BI, Cortese	Lower	2418, 0.458, NNE
BL641	U-SAVE PLUMBING HARD	108 SOUTH LINDEN AVE	DEED, CERS	Lower	2418, 0.458, NNE
BK642	BIMBO BAKERIES USA	264 S SPRUCE AVE	LUST, NPDES, WDS, CIWQS, CERS	Lower	2436, 0.461, North
BK643	OROWEAT	264 SOUTH SPRUCE AVE	UST FINDER RELEASE	Lower	2436, 0.461, North
BK644	OROWHEAT BAKERIES	264 S SPRUCE AVE	RCRA-SQG, LUST, CA FID UST, San Mateo Co. BI,...	Lower	2436, 0.461, North
BK645	OROWEAT FOODS COMPAN	264 S SPRUCE AVE	SWEEPS UST, HIST CORTESE	Lower	2436, 0.461, North
BM646	BACON PROPERTY	220 SHAW ROAD	LUST, Cortese, CERS	Lower	2452, 0.464, ENE
BM647	BACON PROPERTY	220 SHAW RD	LUST	Lower	2452, 0.464, ENE
BM648	BACON PROPERTY	220 SHAW ROAD	UST FINDER RELEASE	Lower	2452, 0.464, ENE
649	CYPRESS LAWN CEMETER	300 EL CAMINO REAL	UST FINDER RELEASE	Higher	2463, 0.466, NW
BN650	ROBINSONS CARPET	701 SAN MATEO	LUST, SWEEPS UST, CA FID UST, Cortese	Lower	2485, 0.471, SE
BN651	ROBINSONS CARPET	701 SAN MATEO	UST FINDER RELEASE	Lower	2485, 0.471, SE
BN652	ROBINSONS CARPET	701 SAN MATEO	LUST, San Mateo Co. BI, HIST CORTESE, CERS	Lower	2485, 0.471, SE
BO653	THE PROPERTY	405 VICTORY	UST FINDER RELEASE	Lower	2493, 0.472, North
BO654	THE PROPERTY	405 VICTORY	LUST, San Mateo Co. BI	Lower	2493, 0.472, North
BO655	THE PROPERTY	405 VICTORY	LUST, Cortese, HIST CORTESE, CERS	Lower	2493, 0.472, North
BK656	SPRUCE CAR WASH	246 SOUTH SPRUCE AVE	LUST, San Mateo Co. BI, Cortese, CERS	Lower	2524, 0.478, North
BK657	S&D CARWASH MANAGEME	246 S SPRUCE AVE	LUST, HIST UST, HWTS, HAZNET	Lower	2524, 0.478, North
BK658	SPRUCE CAR WASH	246 SOUTH SPRUCE AVE	UST FINDER RELEASE	Lower	2524, 0.478, North
659	MILLS PARK CLEANERS	709 CAMINO PLAZA	LUST, CPS-SLIC, San Mateo Co. BI, EMI, CERS	Higher	2531, 0.479, SSE
BJ660	GOOTNICK PROPERTY	732 EL CAMINO REAL	Cortese, HWTS, HAZNET	Lower	2535, 0.480, SSE
BJ661	GOOTNICK PROPERTY	732 EL CAMINO REAL	UST FINDER RELEASE	Lower	2535, 0.480, SSE
BJ662	GOOTNICK PROPERTY	732 EL CAMINO REAL	LUST, HIST CORTESE, CERS	Lower	2535, 0.480, SSE
BJ663	AMG AND ASSOCIATES,	732-740 EL CAMINO RE	CPS-SLIC	Lower	2535, 0.480, SSE

MAPPED SITES SUMMARY

Target Property Address:
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SAN BRUNO, CA 94066

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BP664	BARBER-GREENE CO.	320 VICTORY AVENUE	LUST, CHMIRS, San Mateo Co. BI, Cortese, CERS	Lower	2622, 0.497, NNE
BP665	BARBER-GREENE CO.	320 VICTORY AVENUE	UST FINDER RELEASE	Lower	2622, 0.497, NNE
BQ666	AUTOHAUS	675 SAN BRUNO	HIST CORTESE	Lower	2623, 0.497, ESE
BQ667	AUTOHAUS	675 SAN BRUNO	LUST	Lower	2623, 0.497, ESE
BQ668	AUTOHAUS	675 E SAN BRUNO AVE	LUST	Lower	2623, 0.497, ESE
BQ669	AUTOHAUS	675 EAST SAN BRUNO A	LUST, San Mateo Co. BI, Cortese, Notify 65, CERS	Lower	2624, 0.497, ESE
670	KEN MANUFACTURING CO	78 SOUTH LINDEN AVEN	ENVIROSTOR	Lower	2746, 0.520, NNE
671	MERRY X RAY CHEMICAL	131 S MAPLE AVE UNIT	RCRA NonGen / NLR, HWP, HWTS, HAZNET	Lower	3060, 0.580, NNE
672	UNION PACIFIC - SITE	EAST OF 69 S. LINDEN	ENVIROSTOR, VCP	Lower	3067, 0.581, NNE
673	GGNRA NAT'L CEMETERY		ENVIROSTOR	Higher	3373, 0.639, West
674	DECIMA ALLEN ELEMENT	875 ANGUS AVENUE WES	ENVIROSTOR, SCH	Higher	3478, 0.659, South
675	MORENA TRUST	111 STARLITE STREET	ENVIROSTOR, VCP	Lower	3649, 0.691, North
676	GELCO TRUCK LEASING	1395 LOWRIE AVENUE	Notify 65	Lower	3740, 0.708, NNE
BR677	UNION PACIFIC RAILRO	27 S LINDEN AVE	RESPONSE, ENVIROSTOR, Cortese, HWTS, HAZNET	Lower	4004, 0.758, NNE
BR678	BASAPCO, INC.	27-S. LINDEN	ENVIROSTOR, VCP, DEED	Lower	4004, 0.758, NNE
BR679	UPRR LINDEN (AKA UNI	EAST OF 27 SOUTH LIN	ENVIROSTOR, VCP, DEED	Lower	4043, 0.766, NNE
680	GOLDEN GATE NATIONAL		FUDS	Higher	4187, 0.793, WSW
BS681	SUN CHEMICAL CORPORA	20 SOUTH LINDEN AVEN	CA BOND EXP. PLAN	Lower	4287, 0.812, NNE
BS682	SUN CHEMICAL CORPORA	20 SOUTH LINDEN AVEN	HIST Cal-Sites	Lower	4287, 0.812, NNE
BS683	SUN CHEMICAL CORPORA	20 SOUTH LINDEN AVEN	RESPONSE, ENVIROSTOR, DEED	Lower	4287, 0.812, NNE
684	PACIFIC PLASTIC PROD	405 SOUTH AIRPORT BO	ENVIROSTOR, San Mateo Co. BI, HIST CORTESE	Lower	4469, 0.846, ENE
685	COSTCO	451 S AIRPORT BLVD	RCRA-SQG, ENVIROSTOR, E MANIFEST, HWTS, HAZNET,...	Lower	4655, 0.882, ENE
686	SHELL OIL PROD US EQ	135 N ACCESS RD	ENVIROSTOR, WDS, CIWQS	Lower	4806, 0.910, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PETCO #1320 1150 EL CAMINO REAL SAN BRUNO, CA 94066	CERS HAZ WASTE	N/A
VICTORIAS SECRET STO 1140 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0065013	N/A
SCOOPFUL ICE CREAM 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029312	N/A
HOLLISTER CO 30590 1150 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000328017	N/A
BATH & BODY WORKS #1 1140 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0064804	N/A
AUNTIE ANNES PRETZEL 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029153	N/A
BEST BUY MOBILE STOR 1150 EL CAMINO REAL, SAN BRUNO, CA 94066	HWTS	N/A
WALTER VAN RIEL 1150 EL CAMINO REAL, SAN BRUNO, CA 94066	HWTS	N/A
SARKU JAPAN 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029057	N/A
CHARLOTTE RUSSE INC 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI	N/A

	Facility Id: FA0053947	
ORANGE JULIUS/DAIRY 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0028988	N/A
1X IMPORIUM 300 TANFORAN PK SAN BRUNO, CA 0	HWTS HAZNET GEPAID: CAC000866096	N/A
OLD NAVY 3383 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110070471210 Registry ID:: 110070591085 ECHO Registry ID: 110070471210	N/A
TOYS R US #8271 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0065148 HWTS HAZNET GEPAID: CAL000411174	N/A
LENSCRAFTERS #5115 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110065440311 ECHO Registry ID: 110065440311	N/A
CVS PHARMACY #16439 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA-SQG EPA ID:: CAR000260968 FINDS Registry ID:: 110067712158 ECHO Registry ID: 110067712158 E MANIFEST	CAR000260968
BATH & BODY WORKS #1 1140 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000427620	N/A
COLD STONE CREAMERY 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029122	N/A
PETCO STORE #1320 1150 EL CAMINO REAL SAN BRUNO, CA 94066	ECHO	N/A

EXECUTIVE SUMMARY

Registry ID: 110066425648

SEARS AUTOMOTIVE CEN
1178 EL CAMINO REAL
SAN BRUNO, CA 94066

LUST — N/A
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Open - Eligible for Closure
Facility Id: 880008
Facility Status: 5C- Pollution Characterization
Global Id: T0608100452
Global ID: T0608100452

HIST UST
Facility Id: 00000017786

San Mateo Co. BI
Facility Id: FA0045375
Facility Id: FA0029051

Cortese
Cleanup Status: OPEN - ELIGIBLE FOR CLOSURE

CERS

CENTURY THEATERS TAN
1188 EL CAMINO REAL
SAN BRUNO, CA 94066

CERS — N/A

1X SEAR'S AUTOMOTIVE
1178 EL CAMINO REAL
SAN BRUNO, CA 94066

HWTS — N/A
HAZNET
GEPAID: CAD000322719

SORABOL
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

San Mateo Co. BI — N/A
Facility Id: FA0029065

TANFORAN DENTAL CARE
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

San Mateo Co. BI — N/A
Facility Id: FA0029786

THE PICTURE PEOPLE I
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

HWTS — N/A
HAZNET
GEPAID: CAD983662321

KIDDIE KANDIDS NO 00
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

FINDS — N/A
Registry ID:: 110031281495

ECHO

EXECUTIVE SUMMARY

	Registry ID: 110031281495	
TOYS R US #8271 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110070422615 ECHO Registry ID: 110070422615	N/A
TAN FORAN DENTAL GRO 1150 EL CAMINO REAL SAN BRUNO, CA 94066	CERS HAZ WASTE San Mateo Co. BI Facility Id: FA0023869 Facility Id: FA0054716 HWTS HAZNET GEPAID: CAL000092009 CERS	N/A
TARGET CORPORATION- 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0050555 Facility Id: FA0058814 Facility Id: FA0060170 EMI Facility Id: 15880 HAZNET GEPAID: CAR000260968 CERS	N/A
TARGET CORPORATION- 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110071750184 Registry ID:: 110037963898	N/A
KELLYS COFFEE & FUDG 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029194	N/A
CHANG THAI RESTAURAN 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029009	N/A
LENSCRAFTERS #5115 1150 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000338120	N/A
KIDDIE KANDIDS NO 00 1150 EL CAMINO REAL SAN MATEO, CA 94066	RCRA-SQG	CAR000178236

EXECUTIVE SUMMARY

	EPA ID:: CAR000178236	
THE SHOPS AT TANFORA 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110066093765	N/A
PETCO STORE #1320 1150 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000388276	N/A
OLD NAVY 3383 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0067243 HWTS	N/A
CURRY EXPRESS 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0058062	N/A
SEARS #6909 1178 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000409171 E MANIFEST	CAL000409171
SEARS ROEBUCK & CO A 1178 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS	N/A
EXPRESS STOP PHOTO (1150 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS	N/A
SEARS, #1478 1178 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA-LQG EPA ID:: CAL000003250 FINDS Registry ID:: 110071752389 Registry ID:: 110014463473 ECHO Registry ID: 110014463473 E MANIFEST	CAL000003250
VICTORIAS SECRET STO 1140 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110070429071 ECHO	N/A

EXECUTIVE SUMMARY

	Registry ID: 110070429071	
FIRESTONE TIRES 1178 EL CAMINO REAL SAN BRUNO, CA	RGA LUST	N/A
PIZZA STUDIO 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0057867	N/A
BATH & BODY WORKS #1 1140 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110070425710 ECHO Registry ID: 110070425710	N/A
SEARS #6909 1178 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000003250	N/A
CVS PHARMACY #16439 1150 EL CAMINO REAL SAN BRUNO, CA 94066	CERS HAZ WASTE HWTS	N/A
1X EMPORIUM #110 300 TANFORAN PARK SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAC000979872	N/A
TARGET STORES INC 300 TANFORAN PK MAIL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAC001221728	N/A
MRS FIELDS COOKIES 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0002999	N/A
SAIGON CUISINE 1150 EL CAMINO REAL SAN BRUNO, CA 94006	San Mateo Co. BI Facility Id: FA0029117	N/A
ULTA BEAUTY 1140 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0054169	N/A
ITALIA EXPRESS 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI	N/A

EXECUTIVE SUMMARY

Facility Id: FA0028878

BAY AREA AG INC DBA 1178 EL CAMIMO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110071307298	N/A
SEARS #6909 1178 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000409171	N/A
1X J.C.PENNEY CO. 1178 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAX000127894	N/A
EXPRESSLY PORTRAITS 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA-SQG EPA ID:: CAD983662321 FINDS Registry ID:: 110002894887 ECHO Registry ID: 110002894887	CAD983662321
SEARS 1178 EL CAMINO RIO SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAC002411879	N/A
SEARS AUTOMOTIVE CEN 1178 EL CAMINO REAL SAN BRUNO, CA 94066	UST FINDER RELEASE	N/A
SURF CITY SQUEEZE 1150 EL CAMINO REAL SAN BRUNO, CA 94006	San Mateo Co. BI Facility Id: FA0029029	N/A
TAN FORAN SHOPPING C 1150 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAC002574819	N/A
THE SHOPS AT TANFORA 1188 EL CAMINO REAL SAN BRUNO, CA 94066	EMI Facility Id: 18040 CERS	N/A
SEARS FLS #1478 1178 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR	CAL000409163

EXECUTIVE SUMMARY

	EPA ID:: CAL000409163 E MANIFEST	
TARGET STORE T1054 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA-LQG EPA ID:: CAR000018325 E MANIFEST	CAR000018325
HYUNDAI OF SAN BRUNO 1178 EL CAMINO REAL SAN BRUNO, CA 94066	CERS HAZ WASTE CERS	N/A
1X EMPORIUM 300 TANFORAN PARK SAN BRUNO, CA 0	HWTS	N/A
ULTA BEAUTY 175 1140 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAL000388859	N/A
CHIPOTLE MEXICAN GRI 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110065851082 ECHO Registry ID: 110065851082	N/A
TARGET STORES INC 300 TANFORAN PK MAIL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAC001214296	N/A
POTATO CORNER 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0046965	N/A
MAI THAI 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029143	N/A
LENSCRAFTERS #5115 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000338120	CAL000338120
TANFORAN PARK SHOPPI 1140 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET	N/A

	GEPAID: CAC002571551	
VICTORIAS SECRET 133 1140 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000426228 E MANIFEST	CAL000426228
VICTORIAS SECRET STO 1140 EL CAMINO REAL SAN BRUNO, CA 43230	HWTS HAZNET GEPAID: CAL000426228	N/A
BAY AREA AG INC DBA 1178 EL CAMIMO REAL SAN BRUNO, CA 94066	HWTS	N/A
HYUNDAI OF SAN BRUNO 1178 EL CAMIMO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000471597 E MANIFEST	CAL000471597
HICKORY FARMS #10355 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0036666	N/A
SUBWAY #61679 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0056140	N/A
HOLLISTER CO 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000328017 E MANIFEST	CAL000328017
MILKCOW 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0061118	N/A
SEARS #1478 1178 EL CAMINO REAL SAN BRUNO, CA 60179	HWTS HAZNET GEPAID: CAL000409163 GEPAID: CAR000141705	N/A
PANDA EXPRESS #1068 1150 EL CAMINO REAL SAN BRUNO, CA 94066	CERS	N/A

EXECUTIVE SUMMARY

OLD NAVY 3383 1150 EL CAMINO REAL SAN BRUNO, CA 94066	ECHO Registry ID: 110070591085	N/A
BJS RESTAURANTS & BR 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0029368	N/A
BARNES & NOBLE CAFE 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0028875	N/A
CHIPOTLE MEXICAN GRI 1150 EL CAMINO REAL SAN BRUNO, CA 94066	CERS	N/A
TOYS R US #8271 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000411174	CAL000411174
SEARS, #1478 1178 EL CAMINO REAL SAN BRUNO, CA 94066	LUST Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Status: Pollution Characterization EMI Facility Id: 16807 HIST CORTESE Reg Id: 41-0476	N/A
BATH & BODY WORKS 14 1140 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000427620 E MANIFEST	CAL000427620
PANDA EXPRESS 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0028996	N/A
CHIPOTLE MEXICAN GRI 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAC003281569 EPA ID:: CAC003225652 E MANIFEST	CAC003225652
SEARS A/C 6909 1178 EL CAMINO REAL SAN BRUNO, CA 94066	E MANIFEST	N/A

EXECUTIVE SUMMARY

PETCO STORE #1320 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110066425648	N/A
THE PICTURE PEOPLE 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0024505 Facility Id: FA0045043	N/A
CHIPOTLE MEXICAN GRI 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0064733 Facility Id: FA0057055 HWTS	N/A
SEARS AUTOMOTIVE CEN 1178 EL CAMINO REAL SAN BRUNO, CA	RGA LUST	N/A
SEARS NO 1478 6909 7 1178 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA-SQG EPA ID:: CAR000141705	CAR000141705
THE SHOPS AT TANFORA 1188 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110058377590 Registry ID:: 110071751941	N/A
LENSCRAFTERS # 5115 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0045178	N/A
TARGET NO 1054 1150 EL CAMINO REAL SAN BRUNO, CA 94066	FINDS Registry ID:: 110009552929 ECHO Registry ID: 110009552929	N/A
OLD NAVY 3383 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000444238	CAL000444238
OLD NAVY #3383 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0047047	N/A

THE SHOPS AT TANFORA 1150 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0052075	N/A
SEARS #6909 1178 EL CAMINO REAL SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0018304	N/A
PETCO STORE #1320 1150 EL CAMINO REAL SAN BRUNO, CA 94066	RCRA NonGen / NLR EPA ID:: CAL000388276 E MANIFEST	CAL000388276
BURGER KING 1150 EL CAMINO REAL SAN BRUNO, CA 94006	San Mateo Co. BI Facility Id: FA0029144	N/A
TARGET STORE T1054 1150 EL CAMINO REAL SAN BRUNO, CA 94066	HWTS HAZNET GEPAID: CAR000018325	N/A
BAY AREA AG INC DBA 1178 EL CAMIMO REAL SAN BRUNO, CA 94066	ECHO Registry ID: 110071307298	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY Federal Facility Site Information listing
SEMS Superfund Enterprise Management System

Lists of Federal RCRA TSD facilities

RCRA-TSDF RCRA - Treatment, Storage and Disposal

Federal institutional controls / engineering controls registries

LUCIS Land Use Control Information System
US ENG CONTROLS Engineering Controls Sites List
US INST CONTROLS Institutional Controls Sites List

Federal ERNS list

ERNS Emergency Response Notification System

Lists of state and tribal leaking storage tanks

INDIAN LUST Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST Underground Storage Tank Listing
INDIAN UST Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY Recycler Database
HAULERS Registered Waste Tire Haulers Listing
INDIAN ODI Report on the Status of Open Dumps on Indian Lands
ODI Open Dump Inventory
DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register

SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... National Clandestine Laboratory Register

Local Land Records

LIENS ..... Environmental Liens Listing
LIENS 2 ..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ..... Hazardous Materials Information Reporting System
CHMIRS ..... California Hazardous Material Incident Report System
LDS ..... Land Disposal Sites Listing
MCS ..... Military Cleanup Sites Listing
SPILLS 90 ..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ..... Financial Assurance Information
EPA WATCH LIST ..... EPA WATCH LIST
2020 COR ACTION ..... 2020 Corrective Action Program List
TSCA ..... Toxic Substances Control Act
TRIS ..... Toxic Chemical Release Inventory System
SSTS ..... Section 7 Tracking Systems
ROD ..... Records Of Decision
RMP ..... Risk Management Plans
RAATS ..... RCRA Administrative Action Tracking System
PRP ..... Potentially Responsible Parties
PADS ..... PCB Activity Database System
ICIS ..... Integrated Compliance Information System
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ..... Material Licensing Tracking System
COAL ASH DOE ..... Steam-Electric Plant Operation Data
COAL ASH EPA ..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ..... PCB Transformer Registration Database
RADINFO ..... Radiation Information Database
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ..... Incident and Accident Data
CONSENT ..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV ..... Indian Reservations
FUSRAP ..... Formerly Utilized Sites Remedial Action Program
UMTRA ..... Uranium Mill Tailings Sites
LEAD SMELTERS ..... Lead Smelter Sites
US AIRS ..... Aerometric Information Retrieval System Facility Subsystem
US MINES ..... Mines Master Index File
MINES MRDS ..... Mineral Resources Data System
ABANDONED MINES ..... Abandoned Mines
DOCKET HWC ..... Hazardous Waste Compliance Docket Listing
UXO ..... Unexploded Ordnance Sites
FUELS PROGRAM ..... EPA Fuels Program Registered Listing

PFAS NPL Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES Federal Sites PFAS Information
PFAS TRIS List of PFAS Added to the TRI
PFAS TSCA PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR PFAS Contamination Site Location Listing
PFAS WQP Ambient Environmental Sampling for PFAS
PFAS PROJECT NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAIN Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC Aqueous Foam Related Incidents Listing
BIOSOLIDS ICIS-NPDES Biosolids Facility Data
AQUEOUS FOAM Former Fire Training Facility Assessments Listing
CHROME PLATING Chrome Plating Facilities Listing
ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
ICE Inspection, Compliance and Enforcement
HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
HAZMAT Hazardous Material Facilities
UIC UIC Listing
UIC GEO UIC GEO (GEOTRACKER)
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
CIWQS California Integrated Water Quality System
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 09/25/2024 has revealed that there are 4 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVAL FAC ENGINEERIN Site ID: 0902747 EPA Id: CA3170024696	900 COMMODORE DRIVE	SW 1/8 - 1/4 (0.238 mi.)	AE480	2240

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUPONT/ KANSAI AUTOM	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR528***	***2425***
INTERNATIONAL PAINT Site ID: 0903309 EPA Id: CAD009114240	***220 S LINDEN AVE***	***NE 1/4 - 1/2 (0.315 mi.)***	***AX557***	***2555***
CAL-WEST ELECTRICS Site ID: 0903140 EPA Id: CAD982358673	1341 SAN MATEO AVE	NE 1/4 - 1/2 (0.441 mi.)	BG631	2954

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/16/2024 has revealed that there are 2

CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUPONT/ KANSAI AUTOM EPA ID:: CAD009206855	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR528***	***2425***
INTERNATIONAL PAINT EPA ID:: CAD009114240	***220 S LINDEN AVE***	***NE 1/4 - 1/2 (0.315 mi.)***	***AX557***	***2555***

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/16/2024 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
290 SO MAPLE EPA ID:: CAR000254797	***290 S MAPLE AVE***	***N 1/8 - 1/4 (0.189 mi.)***	***AF344***	***1642***
GOSS-JEWETT INC EPA ID:: CAC002640477	***416 BROWNING WAY***	***N 1/8 - 1/4 (0.190 mi.)***	***X349***	***1661***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/16/2024 has revealed that there are 25 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO EPA ID:: CAR000118760	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G161***	***875***
LOWES HIW - SAN BRUN EPA ID:: CAR000279430	***1340 EL CAMINO REAL***	***NNW 0 - 1/8 (0.080 mi.)***	***L185***	***1029***
LUCKY EPA ID:: CAD983641580	***1322 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.170 mi.)***	***AA319***	***1522***
LEADER CLEANERS EPA ID:: CAD983590498	***1310 H EL CAMINO REA***	***NW 1/8 - 1/4 (0.203 mi.)***	***AA394***	***1846***
EUROPEAN CAR SERVICE EPA ID:: CAD982496192	***928 EL CAMINO REAL***	***S 1/8 - 1/4 (0.207 mi.)***	***AI396***	***1860***
E F A WEST	900 COMMODORE DR	SW 1/8 - 1/4 (0.238 mi.)	AE471	2159

EPA ID:: CAP000099994				
U S NAVY SITE SAN BR	***900 E COMMODORE DR***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE474***	***2204***
EPA ID:: CAR000114595				

Lower Elevation	Address	Direction / Distance	Map ID	Page
KITS CAMERAS 1 HOUR	TANFORAN PARK SHOPPI	0 - 1/8 (0.000 mi.)	A112	671
EPA ID:: CAD983647082				
POETSCH & PETERSON#	***325 S MAPLE AVE***	***N 0 - 1/8 (0.109 mi.)***	***O214***	***1160***
EPA ID:: CAD009109034				
MCCULLOCH MACHINE SH	***1013 MONTGOMERY STRE***	***ESE 0 - 1/8 (0.116 mi.)***	***Q217***	***1169***
EPA ID:: CAD982472037				
AIRPORT CITY AUTO BO	***1065 SAN MATEO AVE***	***E 1/8 - 1/4 (0.180 mi.)***	***AC332***	***1584***
EPA ID:: CAD981448400				
SAN BRUNO AUTO DISMA	***1069 SAN MATEO AVE***	***E 1/8 - 1/4 (0.185 mi.)***	***AC338***	***1614***
EPA ID:: CAD982368763				
MARYATT INDUSTRIES	***290 S NAPLE AVE***	***N 1/8 - 1/4 (0.189 mi.)***	***AF343***	***1635***
EPA ID:: CAD981622939				
AMAZON.COM SERVICES	***1000 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.190 mi.)***	***Z355***	***1682***
EPA ID:: CAD009116518				
PACIFIC BELL	***1465 HUNTINGTON AVEN***	***N 1/8 - 1/4 (0.190 mi.)***	***AG368***	***1715***
EPA ID:: CAT080021280				
D AND S AUTOWORKS	***1157 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.209 mi.)***	***AH400***	***1890***
EPA ID:: CAD983655614				
HARMS GRAPHICS	***1169 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.217 mi.)***	***AM409***	***1922***
EPA ID:: CAD083857839				
FIVE STAR AUTO BODY	***916 SAN MATEO AVENUE***	***ESE 1/8 - 1/4 (0.218 mi.)***	***AD412***	***1937***
EPA ID:: CAD093982726				
RICHARDS AUTO REPAIR	***910 SAN MATEO AVE UN***	***ESE 1/8 - 1/4 (0.225 mi.)***	***AD434***	***2046***
EPA ID:: CAD983664889				
PRYAMID VAN AND STOR	275 S MAPLE AVE	NNE 1/8 - 1/4 (0.226 mi.)	AN440	2069
EPA ID:: CAP000073718				
275 SOUTH MAPLE AVEN	***275 SOUTH MAPLE AVEN***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AN441***	***2072***
EPA ID:: CAR000349944				
EPA ID:: CAR000352559				
GAVAS AUTO BODY	***1121 SAN MATEO AVE***	***ENE 1/8 - 1/4 (0.235 mi.)***	***AH464***	***2133***
EPA ID:: CAD981425721				
KARMA AUTO BODY	***1201 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.243 mi.)***	***AM492***	***2273***
EPA ID:: CAD981691173				
ACCESS AUTO BODY SHO	***887 SAN MATEO AVENUE***	***SE 1/8 - 1/4 (0.244 mi.)***	***AO500***	***2310***
EPA ID:: CAD981431216				
APPAREL CITY SEWING	***1217 MONTGOMERY AVE***	***NE 1/8 - 1/4 (0.247 mi.)***	***AQ512***	***2354***
EPA ID:: CAD009458399				

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 09/16/2024 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL	***1101 SAN MATEO AVENU***	***E 1/8 - 1/4 (0.222 mi.)***	***AL421***	***1963***
EPA ID:: CAT080022296				

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 4 RESPONSE sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DUPONT	***160 LINDEN***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR517***	***2379***
Database: RESPONSE, Date of Government Version: 07/22/2024 Status: Certified Facility Id: 41280049				
REICHOLD CHEMICALS,	***120 SOUTH LINDEN***	***NNE 1/4 - 1/2 (0.380 mi.)***	***BF599***	***2741***
Database: RESPONSE, Date of Government Version: 07/22/2024 Status: Certified Facility Id: 41280096				
UNION PACIFIC RAILRO	***27 S LINDEN AVE***	***NNE 1/2 - 1 (0.758 mi.)***	***BR677***	***3166***
Database: RESPONSE, Date of Government Version: 07/22/2024 Status: Active Facility Id: 60003650				
SUN CHEMICAL CORPORA	***20 SOUTH LINDEN AVEN***	***NNE 1/2 - 1 (0.812 mi.)***	***BS683***	***3212***
Database: RESPONSE, Date of Government Version: 07/22/2024 Status: Certified O&M - Land Use Restrictions Only Facility Id: 41280103				

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/22/2024 has revealed that there are 23 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP TANFORAN Facility Id: 80000381 Status: No Further Action		NNW 0 - 1/8 (0.086 mi.)	M192	1062
THE CROSSING Facility Id: 41940001 Status: Certified	***900 COMMODORE***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE472***	***2161***
GGNRA NAT'L CEMETERY Facility Id: 80000395 Status: No Further Action		W 1/2 - 1 (0.639 mi.)	673	3141
DECIMA ALLEN ELEMENT Facility Id: 60003169 Status: Certified	***875 ANGUS AVENUE WES***	***S 1/2 - 1 (0.659 mi.)***	***674***	***3142***

Lower Elevation	Address	Direction / Distance	Map ID	Page
POETSCH AND PETERSON Facility Id: 41310004 Status: Refer: RWQCB	325 SOUTH MAPLE AVEN	N 0 - 1/8 (0.109 mi.)	O215	1164
1089 MONTGOMERY AVE Facility Id: 60002242 Status: Inactive - Needs Evaluation	1089 MONTGOMERY AVEN	E 1/8 - 1/4 (0.161 mi.)	U285	1377
CYCLE SHACK,INC Facility Id: 71002485 Status: Inactive - Needs Evaluation	***1104 SAN MATEO***	***E 1/8 - 1/4 (0.234 mi.)***	***AL457***	***2117***
DUPONT Facility Id: 41280049 Status: Certified	***160 LINDEN***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR517***	***2379***
WEST COAST AUTOMOTIV Facility Id: 80001622 Status: Inactive - Needs Evaluation	160 S LINDEN AVE	NNE 1/8 - 1/4 (0.249 mi.)	AR527	2424
PHASE II CORP Facility Id: 71002470 Status: Inactive - Needs Evaluation	***1229 MONTGOMERY***	***NE 1/4 - 1/2 (0.260 mi.)***	***AQ535***	***2442***
INTERNATIONAL PAINT Facility Id: 80001592 Status: Refer: RWQCB	***220 S LINDEN AVE***	***NE 1/4 - 1/2 (0.315 mi.)***	***AX557***	***2555***
REICHOLD CHEMICALS, Facility Id: 41280096 Status: Certified	***120 SOUTH LINDEN***	***NNE 1/4 - 1/2 (0.380 mi.)***	***BF599***	***2741***
CAL WEST ELECTRIC, I Facility Id: 41360099 Status: Refer: Other Agency	1341 SAN MATEO AVENU	NE 1/4 - 1/2 (0.441 mi.)	BG632	2955
KEN MANUFACTURING CO	78 SOUTH LINDEN AVEN	NNE 1/2 - 1 (0.520 mi.)	670	3090

Facility Id: 41280135
Status: Refer: Other Agency

UNION PACIFIC - SITE	***EAST OF 69 S. LINDEN***	***NNE 1/2 - 1 (0.581 mi.)***	***672***	***3126***
Facility Id: 60001636				
Status: Active				
MORENA TRUST	***111 STARLITE STREET***	***N 1/2 - 1 (0.691 mi.)***	***675***	***3149***
Facility Id: 60002386				
Status: Active				
UNION PACIFIC RAILRO	***27 S LINDEN AVE***	***NNE 1/2 - 1 (0.758 mi.)***	***BR677***	***3166***
Facility Id: 60003650				
Status: Active				
BASAPCO, INC.	***27-S. LINDEN***	***NNE 1/2 - 1 (0.758 mi.)***	***BR678***	***3174***
Facility Id: 41360069				
Status: Certified / Operation & Maintenance				
UPRR LINDEN (AKA UNI	***EAST OF 27 SOUTH LIN***	***NNE 1/2 - 1 (0.766 mi.)***	***BR679***	***3192***
Facility Id: 60001136				
Status: Certified O&M - Land Use Restrictions Only				
SUN CHEMICAL CORPORA	***20 SOUTH LINDEN AVEN***	***NNE 1/2 - 1 (0.812 mi.)***	***BS683***	***3212***
Facility Id: 41280103				
Status: Certified O&M - Land Use Restrictions Only				
PACIFIC PLASTIC PROD	***405 SOUTH AIRPORT BO***	***ENE 1/2 - 1 (0.846 mi.)***	***684***	***3221***
Facility Id: 41300009				
Status: Refer: RWQCB				
COSTCO	***451 S AIRPORT BLVD***	***ENE 1/2 - 1 (0.882 mi.)***	***685***	***3223***
Facility Id: 71003270				
Status: Inactive - Needs Evaluation				
SHELL OIL PROD US EQ	***135 N ACCESS RD***	***E 1/2 - 1 (0.910 mi.)***	***686***	***3302***
Facility Id: 71002127				
Status: Inactive - Needs Evaluation				

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ASSOCIATED TRUCKING,	1065 SAN MATEO AVE.	E 1/8 - 1/4 (0.180 mi.)	AC330	1578
Database: SWF/LF (SWIS), Date of Government Version: 08/05/2024				
Facility ID: 41-AA-0198				
Operational Status: Closed				
Regulation Status: Notification				
SAN BRUNO TRANSFER S	***101 TANFORAN AVE***	***NE 1/4 - 1/2 (0.271 mi.)***	***AS538***	***2459***
Database: SWF/LF (SWIS), Date of Government Version: 08/05/2024				
Facility ID: 41-AA-0014				

Operational Status: Active
Regulation Status: Permitted

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 90 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G156***	***854***

Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880057
Facility Status: 9- Case Closed
Global Id: T0608182194
Global ID: T0608182194

EUROPEAN CAR SERVICE	***900 EL CAMINO REAL***	***S 1/8 - 1/4 (0.234 mi.)***	***AI459***	***2124***

Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 880021
Facility Status: 9- Case Closed
Global Id: T0608100202
Global ID: T0608100202
date9: 10/17/2002

THE CROSSING	***900 COMMODORE***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE472***	***2161***

Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 880059
Facility Status: 9- Case Closed
Global Id: T0608122176
Global ID: T0608122176
date9: 2/25/2004

BAYHILL OFFICE CENTE	***950 ELM***	***SSW 1/4 - 1/2 (0.293 mi.)***	***AW552***	***2537***

Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 889042
Facility Status: 9- Case Closed
Global Id: T0608174310
Global ID: T0608174310

EQUITY OFFICE LLC	***950 ELM AVE***	***SSW 1/4 - 1/2 (0.293 mi.)***	***AW553***	***2541***

Database: LUST, Date of Government Version: 08/28/2024

Status: Completed - Case Closed
Global Id: T10000021454

BAYHILL 7 FACILITY ***999-1001 BAYHILL DRI*** ***S 1/4 - 1/2 (0.345 mi.)*** ***572*** ***2611***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 889060
Facility Status: 9- Case Closed
Global ID: SL0608164408

92759 ***801 EL CAMINO REAL*** ***S 1/4 - 1/2 (0.368 mi.)*** ***BA592*** ***2680***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880006
Facility Status: 9- Case Closed
Global Id: T0608100147
Global ID: T0608100147

CHEVRON 9-2759 801 EL CAMINO REAL S 1/4 - 1/2 (0.368 mi.) BA594 2722
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

SEE'S CANDIES ***210 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.406 mi.)*** ***BC609*** ***2833***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550112
Facility Status: 9- Case Closed
Global Id: T0608100651
Global ID: T0608100651

WARREN BUFFET ***210 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.406 mi.)*** ***BC610*** ***2837***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/18/2001

MILLS PARK CLEANERS ***709 CAMINO PLAZA*** ***SSE 1/4 - 1/2 (0.479 mi.)*** ***659*** ***3053***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 889061
Facility Status: 3B- Preliminary Assessment Underway
Global ID: TI0000001468

Lower Elevation	Address	Direction / Distance	Map ID	Page

ALL WEST CONTAINERS ***30 TANFORAN*** ***NNE 0 - 1/8 (0.093 mi.)*** ***K198*** ***1078***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550218
Facility Status: 9- Case Closed
Global Id: T10000006543
Global ID: T10000006543

MALASPINA PROPERTY 30 TANFORAN AVE NNE 0 - 1/8 (0.093 mi.) K201 1096
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 559213
Facility Status: 9- Case Closed
Global ID: T10000005669

VINCE'S SHELLFISH 1063 MONTGOMERY E 1/8 - 1/4 (0.135 mi.) T254 1311
Database: LUST REG 2, Date of Government Version: 09/30/2004

Facility Status: Case Closed
date9: 1/1/2002

VINCE'S SHELLFISH ***1063 MONTGOMERY*** ***E 1/8 - 1/4 (0.135 mi.)*** ***T257*** ***1314***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880045
Facility Status: 9- Case Closed
Global Id: T0608100990
Global ID: T0608100990

HOFFMAN BROTHERS ***306 MAPLE*** ***N 1/8 - 1/4 (0.139 mi.)*** ***O261*** ***1320***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 550071
Facility Status: 9- Case Closed
Global Id: T0608100261
Global ID: T0608100261
date9: 4/18/2000

PENINSULA TOW SERVIC ***1071 MONTGOMERY*** ***E 1/8 - 1/4 (0.143 mi.)*** ***T269*** ***1337***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 880009
Facility Status: 9- Case Closed
Global Id: T0608100391
Global ID: T0608100391
date9: 6/13/2002

EFL TRANSPORTATION ***50 TANFORAN*** ***NE 1/8 - 1/4 (0.148 mi.)*** ***V276*** ***1358***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 550133
Facility Status: 9- Case Closed
Global Id: T0608100760
Global ID: T0608100760
date9: 12/3/1996

H.S. CROCKER CO. ***1000 SAN MATEO*** ***ESE 1/8 - 1/4 (0.190 mi.)*** ***Z354*** ***1681***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 10/14/1998

SKYPARK ***1000 SAN MATEO*** ***ESE 1/8 - 1/4 (0.190 mi.)*** ***Z357*** ***1690***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880002
Facility Status: 9- Case Closed

Global Id: T0608100248
Global ID: T0608100248

PACIFIC BELL ***1465 HUNTINGTON AVEN*** ***N 1/8 - 1/4 (0.190 mi.)*** ***AG368*** ***1715***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway
Facility Id: 550031
Facility Status: 9- Case Closed
Global Id: T0608100376
Global ID: T0608100376

PACIFIC BELL ***1101 SAN MATEO AVENU*** ***E 1/8 - 1/4 (0.222 mi.)*** ***AL421*** ***1963***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 880028
Facility Status: 9- Case Closed
Global Id: T0608100645
Global ID: T0608100645
date9: 11/13/2000

FEDERAL SUPPLY WAREH ***1070 SAN MATEO*** ***E 1/8 - 1/4 (0.228 mi.)*** ***AL449*** ***2090***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 550072
Facility Status: 9- Case Closed
Global Id: T0608100214
Global ID: T0608100214
date9: 4/28/1997

PELLEGRINI BROS WINE ***272 MAPLE*** ***N 1/8 - 1/4 (0.232 mi.)*** ***AF451*** ***2100***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Remediation Plan
Global Id: T0608100884

PELLEGRINI BROS WINE ***272 SO MAPLE AVE*** ***N 1/8 - 1/4 (0.232 mi.)*** ***AF455*** ***2116***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550144
Facility Status: 9- Case Closed
Global ID: T0608100884

CYCLE SHACK,INC ***1104 SAN MATEO*** ***E 1/8 - 1/4 (0.234 mi.)*** ***AL457*** ***2117***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 550123
Facility Status: 9- Case Closed

Global Id: T0608100727
Global ID: T0608100727
date9: 11/13/2000

WEST COAST AUTOMOTIV ***160 S LINDEN AVE*** ***NNE 1/8 - 1/4 (0.249 mi.)*** ***AR514*** ***2375***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550117
Facility Status: 9- Case Closed
Global ID: T0608100658

DUPONT ***160 LINDEN*** ***NNE 1/8 - 1/4 (0.249 mi.)*** ***AR517*** ***2379***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Post remedial action monitoring
Global Id: T0608100658

1245 MONTGOMERY AVE ***1245 MONTGOMERY AVEN*** ***NE 1/4 - 1/2 (0.260 mi.)*** ***AQ534*** ***2438***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T10000011034

AUTO SERVICE PROPERT ***1080 SAN MATEO*** ***E 1/4 - 1/2 (0.260 mi.)*** ***AL536*** ***2455***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 559013
Facility Status: 9- Case Closed
Global Id: T0608165213
Global ID: T0608165213

MARSHAL M MIRZA INC ***165 SOUTH LINDEN AVE*** ***NNE 1/4 - 1/2 (0.274 mi.)*** ***AR539*** ***2517***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550030
Facility Status: 9- Case Closed
Global ID: T0608100318

MIZRA/SETO PROPERTY ***165 LINDEN*** ***NNE 1/4 - 1/2 (0.274 mi.)*** ***AR540*** ***2519***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100318

FLAT RATE RENT-A-CAR ***830 HUNTINGTON*** ***SE 1/4 - 1/2 (0.280 mi.)*** ***AU545*** ***2525***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 880019
Facility Status: 9- Case Closed
Global Id: T0608100220
Global ID: T0608100220
date9: 8/11/1999

PIERCE TRUCKING 201 S LINDEN AVE NE 1/4 - 1/2 (0.283 mi.) AV547 2531
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 559015
Facility Status: 9- Case Closed
Global ID: T0608161472

PIERCE TRUCKING ***201 SOUTH LINDEN AVE*** ***NE 1/4 - 1/2 (0.283 mi.)*** ***AV549*** ***2532***
Database: LUST, Date of Government Version: 08/28/2024

Status: Completed - Case Closed
Global Id: T0608161472

WILL-STA, INC. ***1276 MONTGOMERY*** ***NE 1/4 - 1/2 (0.293 mi.)*** ***AS555*** ***2546***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 880011
Facility Status: 9- Case Closed
Global Id: T0608100619
Global ID: T0608100619
date9: 1/17/1996

SAN BRUNO GLASS CENT ***1160 SAN MATEO*** ***ENE 1/4 - 1/2 (0.294 mi.)*** ***AP556*** ***2551***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550065
Facility Status: 9- Case Closed
Global Id: T0608100440
Global ID: T0608100440

UNOCAL #3857 ***170 WEST SAN BRUNO A*** ***SE 1/4 - 1/2 (0.315 mi.)*** ***AY558*** ***2567***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608193859
Global Id: T0608100573

TORRES TEXACO ***1299 SAN MATEO AVE*** ***NE 1/4 - 1/2 (0.320 mi.)*** ***AS561*** ***2592***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880062
Facility Status: 9- Case Closed
Global Id: T10000002006
Global ID: T1000002006

THE SERVICE ZONE ***265 SAN BRUNO*** ***SE 1/4 - 1/2 (0.328 mi.)*** ***AY562*** ***2598***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Preliminary site assessment underway

UNOCAL #3857 ***170 SAN BRUNO*** ***SE 1/4 - 1/2 (0.332 mi.)*** ***AY563*** ***2600***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 4/4/2002

TOSCO #3857 170 SAN BRUNO SE 1/4 - 1/2 (0.334 mi.) AY567 2605
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Pollution Characterization

SAN BRUNO LUMBER ***101 SAN BRUNO*** ***SE 1/4 - 1/2 (0.340 mi.)*** ***AY571*** ***2608***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880001
Facility Status: 9- Case Closed
Global Id: T0608100441
Global ID: T0608100441

SERVICE ZONE THE ***265 SAN BRUNO*** ***SE 1/4 - 1/2 (0.347 mi.)*** ***573*** ***2613***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024

Status: Completed - Case Closed
Facility Id: 880034
Facility Status: 9- Case Closed
Global Id: T0608100831
Global ID: T0608100831

BAY CITIES BUILDING ***1305 SAN MATEO*** ***NE 1/4 - 1/2 (0.353 mi.)*** ***AX576*** ***2618***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 8/27/2001

BAY CITIES BUILDING ***1305 SAN MATEO*** ***NE 1/4 - 1/2 (0.353 mi.)*** ***AX577*** ***2621***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550160
Facility Status: 9- Case Closed
Global Id: T0608191865
Global ID: T0608191865

EXXON/TEXACO 800 EL CAMINO REAL SSE 1/4 - 1/2 (0.355 mi.) BA580 2626
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Pollution Characterization

EXXON CO U.S.A. 7-20 ***800 EL CAMINO REAL*** ***SSE 1/4 - 1/2 (0.355 mi.)*** ***BA581*** ***2627***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880013
Facility Status: 9- Case Closed
Global Id: T0608100537
Global ID: T0608100537

WINSTON TIRE #100 504 W SAN BRUNO AVE SSE 1/4 - 1/2 (0.360 mi.) BB582 2646
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 880058
Facility Status: 9- Case Closed
Global ID: T0608111410

WINSTON TIRE #100 ***504 WEST SAN BRUNO A*** ***SSE 1/4 - 1/2 (0.360 mi.)*** ***BB583*** ***2646***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608111410

UNOCAL #6980 (FORMER ***192 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.366 mi.)*** ***BC585*** ***2654***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Open - Verification Monitoring
Facility Id: 550098
Facility Status: 5C- Pollution Characterization
Global Id: T0608100577
Global ID: T0608100577

UNOCAL ***192 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.366 mi.)*** ***BC587*** ***2672***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Pollution Characterization

CHEVRON 209437, FORM 409 S SPRUCE AVE NNW 1/4 - 1/2 (0.368 mi.) BD589 2675
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550036
Facility Status: 9- Case Closed

Global ID: T0608100370

CHEVRON 209437, FORM ***409 SOUTH SPRUCE AVE*** ***NNW 1/4 - 1/2 (0.368 mi.)*** ***BD590*** ***2675***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100370

EXXON 7-0107 ***310 SAN BRUNO*** ***SE 1/4 - 1/2 (0.372 mi.)*** ***BE595*** ***2722***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remedial action (cleanup) Underway
Facility Id: 880010
Facility Status: 9- Case Closed
Global ID: T0608100207

SAN BRUNO VALERO ***310 SAN BRUNO*** ***SE 1/4 - 1/2 (0.373 mi.)*** ***BE597*** ***2725***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100207

PRESSURE GROUT COMPA 125 S LINDEN AVE NNE 1/4 - 1/2 (0.387 mi.) BF601 2747
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550066
Facility Status: 9- Case Closed
Global ID: T0608100406

PRESSURE GROUT COMPA ***125 SOUTH LINDEN AVE*** ***NNE 1/4 - 1/2 (0.387 mi.)*** ***BF602*** ***2748***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100406

SHELL OIL CO ***798 EL CAMINO*** ***SSE 1/4 - 1/2 (0.391 mi.)*** ***BA604*** ***2765***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Pollution Characterization

SAN BRUNO SHELL ***798 EL CAMINO REAL*** ***SSE 1/4 - 1/2 (0.391 mi.)*** ***BA605*** ***2770***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880015
Facility Status: 9- Case Closed
Global Id: T0608100491
Global ID: T0608100491

TONYS SERVICES ***209 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.408 mi.)*** ***BC611*** ***2840***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Open - Verification Monitoring
Facility Id: 550037
Facility Status: 7- Remedial Action Underway
Global Id: T0608100545
Global ID: T0608100545

AEI CONSULTANTS ***209 EL CAMINO REAL*** ***NW 1/4 - 1/2 (0.408 mi.)*** ***BC612*** ***2855***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remediation Plan

ROYAL AUTO LIMO REPA ***1331 SAN MATEO AVE*** ***NE 1/4 - 1/2 (0.411 mi.)*** ***BG616*** ***2869***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 559003
Facility Status: 9- Case Closed

Global ID: T0608117321

LOWRIE PAVING ***1321 LOWRIE AVENUE*** ***NE 1/4 - 1/2 (0.414 mi.)*** ***BH618*** ***2886***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550040
Facility Status: 9- Case Closed
Global Id: T0608100240
Global ID: T0608100240

GRANITE ROCK CO ***1321 LOWRIE*** ***NE 1/4 - 1/2 (0.414 mi.)*** ***BH620*** ***2893***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

PRESSURE GROUT COMPA ***125 LINDEN*** ***NNE 1/4 - 1/2 (0.419 mi.)*** ***BF622*** ***2896***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 559005
Facility Status: 9- Case Closed
Global Id: T0608105263
Global ID: T0608105263
date9: 8/9/1993

ONE HOUR DRY CLEANIN ***110 HAZELWOOD*** ***NW 1/4 - 1/2 (0.424 mi.)*** ***623*** ***2901***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 559208
Facility Status: 3B- Preliminary Assessment Underway

COYNE CYLINDER COMPA ***224 RYAN WY*** ***N 1/4 - 1/2 (0.424 mi.)*** ***BI624*** ***2922***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Post remedial action monitoring
Facility Id: 550056
Facility Status: 9- Case Closed
Global Id: T0608100171
Global ID: T0608100171

LUBRIVAN TRUCK SERVI ***1320 SAN MATEO*** ***NE 1/4 - 1/2 (0.432 mi.)*** ***BG627*** ***2934***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 550061
Facility Status: 9- Case Closed
Global Id: T0608100312
Global ID: T0608100312
date9: 3/7/2003

MELODY TOYOTA ***750 EL CAMINO REAL*** ***SSE 1/4 - 1/2 (0.438 mi.)*** ***BJ630*** ***2940***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed

Facility Status: Post remedial action monitoring
Facility Id: 880039
Facility Status: 9- Case Closed
Global Id: T0608100890
Global ID: T0608100890

ZELLERBACH-A MEAD CO ***245 S SPRUCE*** ***N 1/4 - 1/2 (0.447 mi.)*** ***BK634*** ***2957***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550026
Facility Status: 9- Case Closed
Global ID: T0608100631

ZELLERBACH PAPER CO ***245 SOUTH SPRUCE AVE*** ***N 1/4 - 1/2 (0.447 mi.)*** ***BK635*** ***2960***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100631

FOUR STAR AUTOMOTIVE ***113 S LINDEN AVE*** ***NNE 1/4 - 1/2 (0.456 mi.)*** ***BL636*** ***2963***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Facility Id: 550049
Facility Status: 9- Case Closed
Global Id: T0608100226
Global ID: T0608100226
date9: 6/28/1996

FRIENDSHIP PRINTING ***108 S LINDEN AVE*** ***NNE 1/4 - 1/2 (0.458 mi.)*** ***BL639*** ***2973***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550168
Facility Status: 9- Case Closed
Global ID: T0608194029

U-SAVE PLUMBING HARD ***108 LINDEN*** ***NNE 1/4 - 1/2 (0.458 mi.)*** ***BL640*** ***2975***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0608194029
date9: 2/21/2003

BIMBO BAKERIES USA ***264 S SPRUCE AVE*** ***N 1/4 - 1/2 (0.461 mi.)*** ***BK642*** ***2980***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550150
Facility Status: 9- Case Closed
Global ID: T0608100911

OROWHEAT BAKERIES ***264 S SPRUCE AVE*** ***N 1/4 - 1/2 (0.461 mi.)*** ***BK644*** ***2989***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Post remedial action monitoring
Global Id: T0608100911

BACON PROPERTY ***220 SHAW ROAD*** ***ENE 1/4 - 1/2 (0.464 mi.)*** ***BM646*** ***3008***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608192695

BACON PROPERTY 220 SHAW RD ENE 1/4 - 1/2 (0.464 mi.) BM647 3013
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019

Facility Id: 550191
Facility Status: 9- Case Closed
Global ID: T0608192695

ROBINSONS CARPET ***701 SAN MATEO*** ***SE 1/4 - 1/2 (0.471 mi.)*** ***BN650*** ***3015***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Remediation Plan

ROBINSONS CARPET ***701 SAN MATEO*** ***SE 1/4 - 1/2 (0.471 mi.)*** ***BN652*** ***3017***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 880036
Facility Status: 9- Case Closed
Global Id: T0608100872
Global ID: T0608100872

THE PROPERTY ***405 VICTORY*** ***N 1/4 - 1/2 (0.472 mi.)*** ***BO654*** ***3023***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 11/21/2000

THE PROPERTY ***405 VICTORY*** ***N 1/4 - 1/2 (0.472 mi.)*** ***BO655*** ***3025***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550041
Facility Status: 9- Case Closed
Global Id: T0608100517
Global ID: T0608100517

SPRUCE CAR WASH ***246 SOUTH SPRUCE AVE*** ***N 1/4 - 1/2 (0.478 mi.)*** ***BK656*** ***3029***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100512

S&D CARWASH MANAGEME ***246 S SPRUCE AVE*** ***N 1/4 - 1/2 (0.478 mi.)*** ***BK657*** ***3046***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 550034
Facility Status: 9- Case Closed
Global ID: T0608100512

GOOTNICK PROPERTY ***732 EL CAMINO REAL*** ***SSE 1/4 - 1/2 (0.480 mi.)*** ***BJ662*** ***3068***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Status: Preliminary site assessment underway
Facility Id: 880041
Facility Status: 9- Case Closed
Global Id: T0608100807
Global ID: T0608100807

BARBER-GREENE CO. ***320 VICTORY AVENUE*** ***NNE 1/4 - 1/2 (0.497 mi.)*** ***BP664*** ***3078***
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Facility Id: 550169
Facility Status: 9- Case Closed
Global Id: T0608165551

Global ID: T0608165551

AUTOHAUS 675 SAN BRUNO ESE 1/4 - 1/2 (0.497 mi.) BQ667 3084
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 4/24/1997

AUTOHAUS 675 E SAN BRUNO AVE ESE 1/4 - 1/2 (0.497 mi.) BQ668 3085
Database: SAN MATEO CO. LUST, Date of Government Version: 03/29/2019
Facility Id: 880014
Facility Status: 9- Case Closed
Global ID: T0608100047

AUTOHAUS ***675 EAST SAN BRUNO A*** ***ESE 1/4 - 1/2 (0.497 mi.)*** ***BQ669*** ***3085***
Database: LUST, Date of Government Version: 08/28/2024
Status: Completed - Case Closed
Global Id: T0608100047

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 21 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BAYHILL 7 FACILITY	***999-1001 BAYHILL DRI***	***S 1/4 - 1/2 (0.345 mi.)***	***572***	***2611***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: SL0608164408 Facility Status: Completed - Case Closed				
MILLS PARK CLEANERS	***709 CAMINO PLAZA***	***SSE 1/4 - 1/2 (0.479 mi.)***	***659***	***3053***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: T10000001468 Facility Status: Open - Site Assessment				

Lower Elevation	Address	Direction / Distance	Map ID	Page
MALASPINA PROPERTY	***30 TANFORAN AVENUE***	***NNE 0 - 1/8 (0.093 mi.)***	***K195***	***1064***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: T10000005669 Facility Status: Completed - Case Closed				
POETSCH PETERSON TAN	***325 SOUTH MAPLE AVE***	***N 0 - 1/8 (0.109 mi.)***	***O208***	***1140***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: SLT2O330220 Facility Status: Completed - Case Closed				
BARBARA BUTLER ARTIS	***325 S MAPLE AVE #37***	***N 0 - 1/8 (0.109 mi.)***	***O211***	***1148***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: T10000014210 Facility Status: Completed - Case Closed				
SFO HOTEL SHUUTLE IN	***54 TANFORAN AVE***	***NE 1/8 - 1/4 (0.169 mi.)***	***V310***	***1476***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: T10000012479				

Facility Status: Open - Site Assessment

MARYATT INDUSTRIES ***290 S NAPLE AVE*** ***N 1/8 - 1/4 (0.189 mi.)*** ***AF343*** ***1635***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: SL0608175553
Facility Status: Open - Assessment & Interim Remedial Action

416 BROWNING (FMR GO ***416 BROWNING WAY*** ***N 1/8 - 1/4 (0.190 mi.)*** ***X350*** ***1667***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: SL0608101503
Facility Status: Open - Assessment & Interim Remedial Action

1245 MONTGOMERY AVE 1245 MONTGOMERY AVEN NE 1/4 - 1/2 (0.260 mi.) AQ532 2437
Database: SLIC REG 2, Date of Government Version: 09/30/2004
Facility Id: 41S0155

PHASE II CORP ***1229 MONTGOMERY*** ***NE 1/4 - 1/2 (0.260 mi.)*** ***AQ535*** ***2442***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: SL0608187730
Facility Status: Open - Remediation

860-868 SAN MATEO AV 860-868 SAN MATEO AV SE 1/4 - 1/2 (0.279 mi.) AT542 2523
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: T10000014684
Facility Status: Completed - Case Closed

838-848 SAN MATEO AV ***838-848 SAN MATEO AV*** ***SE 1/4 - 1/2 (0.290 mi.)*** ***AT550*** ***2535***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: T10000013280
Facility Status: Completed - Case Closed

INTERNATIONAL PAINT ***220 S LINDEN AVE*** ***NE 1/4 - 1/2 (0.315 mi.)*** ***AX557*** ***2555***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Database: SLIC REG 2, Date of Government Version: 09/30/2004
Global Id: T0608191588
Facility Status: Completed - Case Closed
Facility Id: 41S0030

LABAGH PROPERTY ***201-265 SAN BRUNO AV*** ***SE 1/4 - 1/2 (0.338 mi.)*** ***AZ569*** ***2605***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: T10000011757
Facility Status: Open - Site Assessment

SAN BRUNO TRANSMISSI ***271 E. SAN BRUNO AVE*** ***SE 1/4 - 1/2 (0.339 mi.)*** ***AZ570*** ***2607***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: T10000016251
Facility Status: Open - Site Assessment

DELUXE PACKAGES ***205 SHAW ROAD SOUTH*** ***NE 1/4 - 1/2 (0.389 mi.)*** ***603*** ***2751***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Database: SLIC REG 2, Date of Government Version: 09/30/2004
Global Id: T0608191585
Facility Status: Open - Inactive
Facility Id: 41S0024

AMPHLETT PRINTING ***1331 SAN MATEO AVENU*** ***NE 1/4 - 1/2 (0.411 mi.)*** ***BG615*** ***2865***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: T0608117321
Facility Status: Completed - Case Closed

ONE HOUR DRY CLEANIN ***110 HAZELWOOD*** ***NW 1/4 - 1/2 (0.424 mi.)*** ***623*** ***2901***
Database: CPS-SLIC, Date of Government Version: 08/28/2024
Global Id: T10000003461

Facility Status: Open - Site Assessment

COYNE CYLINDER COMPA	***224 RYAN WY***	***N 1/4 - 1/2 (0.424 mi.)***	***BI624***	***2922***
Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 41S0048				
COYNE CYLINDER COMPA	***224 RYAN WY***	***N 1/4 - 1/2 (0.424 mi.)***	***BI626***	***2933***
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: T0608191592 Facility Status: Completed - Case Closed				
AMG AND ASSOCIATES,	732-740 EL CAMINO RE	SSE 1/4 - 1/2 (0.480 mi.)	BJ663	3077
Database: CPS-SLIC, Date of Government Version: 08/28/2024 Global Id: T10000017216 Facility Status: Open - Long Term Management				

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROARING KITTEN INC.	1199 EL CAMINO REAL	W 0 - 1/8 (0.036 mi.)	G153	831
Database: UST, Date of Government Version: 08/28/2024 Facility Id: 41-000-033380				
TANFORAN SHELL #8	1199 EL CAMINO REAL	W 0 - 1/8 (0.036 mi.)	G155	853
Database: UST, Date of Government Version: 08/28/2024 Facility Id: 41-000-033380				
SHELL OIL COMPANY	1199 EL CAMINO REAL	W 0 - 1/8 (0.036 mi.)	G157	868
Database: UST, Date of Government Version: 08/28/2024 Facility Id: 41--018228				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BEL	1101 SAN MATEO AVE	E 1/8 - 1/4 (0.222 mi.)	AL417	1959
Database: UST, Date of Government Version: 08/28/2024 Facility Id: 41-019-880019				
AT&T CALIFORNIA - P2	1101 SAN MATEO AVE	E 1/8 - 1/4 (0.222 mi.)	AL419	1961
Database: UST, Date of Government Version: 08/28/2024 Facility Id: 41-000-005128				

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWE'S #1019	1340 EL CAMINO REAL	NNW 0 - 1/8 (0.080 mi.)	L184	1029
Database: AST, Date of Government Version: 07/06/2016				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN BRUNO POLICE Database: AST, Date of Government Version: 07/06/2016	1177 HUNTINGTON AVE	ENE 0 - 1/8 (0.019 mi.)	E147	828
SUPER SHUTTLE/SFO AI Database: AST, Date of Government Version: 07/06/2016	54 TANFORAN	NE 1/8 - 1/4 (0.169 mi.)	V315	1497
SFO AIRPORTER INC Database: AST, Date of Government Version: 07/06/2016	160 S LINDEN AVE	NNE 1/8 - 1/4 (0.249 mi.)	AR516	2378

Lists of state and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 07/22/2024 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE CROSSING Status: Certified Facility Id: 41940001	***900 COMMODORE***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE472***	***2161***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VALLEJOS AUTO BODY &	***1269 SAN MATEO AVE***	***NE 1/4 - 1/2 (0.319 mi.)***	***559***	***2579***

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 3 HIST Cal-Sites sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
E.I. DUPONT DE NEMOU	160 SOUTH LINDEN AVE	NNE 1/8 - 1/4 (0.249 mi.)	AR524	2413
REICHOLD CHEMICALS,	***120 SOUTH LINDEN***	***NNE 1/4 - 1/2 (0.380 mi.)***	***BF599***	***2741***
SUN CHEMICAL CORPORA	20 SOUTH LINDEN AVEN	NNE 1/2 - 1 (0.812 mi.)	BS682	3208

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 10/15/2024 has revealed that there are 27 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOWE'S #1019	***1340 EL CAMINO REAL***	***NNW 0 - 1/8 (0.080 mi.)***	***L186***	***1045***
SALLY BEAUTY SUPPLY	***1252 EL CAMINO REAL***	***NW 0 - 1/8 (0.103 mi.)***	***P206***	***1116***
MARSHALLS 0492	***1268 EL CAMINO REAL***	***NW 0 - 1/8 (0.118 mi.)***	***P221***	***1192***
LUCKY STORES INC #38	***1322 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.170 mi.)***	***AA320***	***1535***
STAPLES THE OFFICE S	***470 NOOR AVE***	***NNW 1/8 - 1/4 (0.174 mi.)***	***AB322***	***1553***
EUROPEAN CAR SERVICE	***928 EL CAMINO REAL***	***S 1/8 - 1/4 (0.207 mi.)***	***AI396***	***1860***
KAISER PERMANENTE ME	***901 EL CAMINO REAL***	***S 1/8 - 1/4 (0.224 mi.)***	***AI430***	***2025***
MARFORRES MCRC SAN B	***900 COMMODORE DR***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE476***	***2226***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE 36F3	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C122***	***680***
MOBILL RESTORATION	***1013 MONTGOMERY AVE***	***ESE 0 - 1/8 (0.116 mi.)***	***Q218***	***1172***
BAYAREA LIMOUSINE RE	***1089 MONTGOMERY AVE***	***E 1/8 - 1/4 (0.161 mi.)***	***U288***	***1381***
TECHNIC AUTO REPAIR	***1051 SAN MATEO AVE***	***E 1/8 - 1/4 (0.165 mi.)***	***T295***	***1408***
WEST COAST AUTO REPA	***1029 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.165 mi.)***	***Z301***	***1438***
EXPRESS AUTO REPAIR	***1041 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.166 mi.)***	***T305***	***1453***
THE SHOP	***965 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.181 mi.)***	***AD335***	***1594***
LINDEN AUTO SERVICE	***1077 SAN MATEO AVE***	***E 1/8 - 1/4 (0.189 mi.)***	***U342***	***1620***
T & J AUTOMOTIVE	***1073 SAN MATEO AVE***	***E 1/8 - 1/4 (0.196 mi.)***	***AC375***	***1768***
C & M AUTOMOTIVE	***1157 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.209 mi.)***	***AH401***	***1892***
K-119 OF CALIFORNIA	***925 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.216 mi.)***	***AD405***	***1908***
HARMS GRAPHICS	***1169 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.217 mi.)***	***AM409***	***1922***
FIVE STAR AUTO BODY	916 SAN MATEO AVE	ESE 1/8 - 1/4 (0.218 mi.)	AD413	1940
AT&T CALIFORNIA - P2	***1101 SAN MATEO AVE***	***E 1/8 - 1/4 (0.222 mi.)***	***AL422***	***1988***
RICHARDS AUTO REPAIR	***910 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.225 mi.)***	***AD437***	***2055***
JAPAN AUTO SERVICE	***1121 SAN MATEO AVE***	***ENE 1/8 - 1/4 (0.235 mi.)***	***AH465***	***2136***
AUTOWORLD COLLISION	***1100 SAN MATEO AVE***	***E 1/8 - 1/4 (0.243 mi.)***	***AL494***	***2276***
TERRA NOVA AUTO SERV	***1137 SAN MATEO AVE***	***ENE 1/8 - 1/4 (0.243 mi.)***	***AP495***	***2287***
NOR CAL	***1133 SAN MATEO AVE***	***ENE 1/8 - 1/4 (0.245 mi.)***	***AP505***	***2326***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are

EXECUTIVE SUMMARY

15 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE TIRE Status: A Comp Number: 880046	***1110 EL CAMINO REAL***	***SSW 0 - 1/8 (0.006 mi.)***	***D144***	***809***
TANFORAN SHELL Status: A Tank Status: A Comp Number: 880024	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G159***	***870***
EUROPEAN CAR SERVICE Comp Number: 880055	***928 EL CAMINO REAL***	***S 1/8 - 1/4 (0.207 mi.)***	***AI396***	***1860***
EUROPEAN CAR SERVICE Comp Number: 880060	***900 EL CAMINO REAL***	***S 1/8 - 1/4 (0.234 mi.)***	***AI459***	***2124***
UNITED STATES NAVY Comp Number: 880048	***900 COMMODORE DR***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE473***	***2172***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VINCE'S SHELL FISH C Status: A Tank Status: A Comp Number: 880006	***1063 MONTGOMERY AVE***	***E 1/8 - 1/4 (0.135 mi.)***	***T255***	***1312***
HOFFMAN BROS Status: A Comp Number: 550175	***306 S MAPLE AVE***	***N 1/8 - 1/4 (0.139 mi.)***	***O260***	***1319***
EFL TRANSPORTATION Comp Number: 550189	***50 TANFORAN***	***NE 1/8 - 1/4 (0.148 mi.)***	***V276***	***1358***
PACIFIC BELL Status: A Tank Status: A Comp Number: 880019	***1101 SAN MATEO AVENU***	***E 1/8 - 1/4 (0.222 mi.)***	***AL421***	***1963***
J M CONSTRUCTION Status: A Tank Status: A Comp Number: 880047	***1175 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.223 mi.)***	***AM427***	***2024***
FEDERAL SUPPLY WAREH Comp Number: 550115	***1070 SAN MATEO***	***E 1/8 - 1/4 (0.228 mi.)***	***AL449***	***2090***
PELLEGRINI BROS WINE Status: A Tank Status: A Comp Number: 550020	***272 S MAPLE AVE***	***N 1/8 - 1/4 (0.232 mi.)***	***AF452***	***2112***
CYCLE SHACK,INC Comp Number: 550059	***1104 SAN MATEO***	***E 1/8 - 1/4 (0.234 mi.)***	***AL457***	***2117***
GENES AUTO AND PAINT Status: A Comp Number: 880065	***887 SAN MATEO AVE***	***SE 1/8 - 1/4 (0.244 mi.)***	***AO499***	***2307***
E I DUPONT DE NEMONE Status: A Tank Status: A	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR518***	***2395***

EXECUTIVE SUMMARY

Comp Number: 550146

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 24 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE TIRE & RUB Facility Id: 00000065796	***1110 EL CAMINO REAL***	***SSW 0 - 1/8 (0.006 mi.)***	***D143***	***808***
FIRESTONE TIRE	***1110 EL CAMINO REAL***	***SSW 0 - 1/8 (0.006 mi.)***	***D144***	***809***
SHELL STATION Facility Id: 00000010969	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G156***	***854***
UNITED STATES NAVY	***900 COMMODORE DR***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE473***	***2172***
WESTERN DIVISION Facility Id: 00000058550	900 COMMODORE DR	SW 1/8 - 1/4 (0.238 mi.)	AE477	2238
WESTERN DIVISION, NA Facility Id: 00000050292	900 COMMODORE DR	SW 1/8 - 1/4 (0.238 mi.)	AE478	2239
RESERVE CENTER Facility Id: 00000058549	900 COMMODORE DR	SW 1/8 - 1/4 (0.238 mi.)	AE481	2241

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE 36F3 Facility Id: 00000005850	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C122***	***680***
JC PENNEY Facility Id: 00000067235	1122 EL CAMINO REAL	0 - 1/8 (0.000 mi.)	C137	737
POETSCH & PETERSON# Facility Id: 00000006131	***325 S MAPLE AVE***	***N 0 - 1/8 (0.109 mi.)***	***O214***	***1160***
VINCES SHELL FISH CO Facility Id: 00000010179	1063 MONTGOMERY AVE	E 1/8 - 1/4 (0.135 mi.)	T256	1313
DUKEE DRAYAGE CO. IN Facility Id: 00000050316	50 TANFORAN AVE	NE 1/8 - 1/4 (0.148 mi.)	V273	1352
EFL TRANSPORTATION	***50 TANFORAN***	***NE 1/8 - 1/4 (0.148 mi.)***	***V276***	***1358***
MARYATT INDUSTRIES Facility Id: 00000007415	***290 S NAPLE AVE***	***N 1/8 - 1/4 (0.189 mi.)***	***AF343***	***1635***
MARYATT INDUSTRIES	***290 SO MAPLE AVENUE***	***N 1/8 - 1/4 (0.189 mi.)***	***AF345***	***1652***
PACIFIC BELL Facility Id: 00000057728	***1465 HUNTINGTON AVEN***	***N 1/8 - 1/4 (0.190 mi.)***	***AG368***	***1715***
PACIFIC BELL (P2-011 Facility Id: 00000036911	1101 SAN MATEO AVE	E 1/8 - 1/4 (0.222 mi.)	AL416	1958
JM CONSTRUCTION Facility Id: 00000065838	1175 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.223 mi.)	AM426	2023
PELLEGRINI BROS. WIN Facility Id: 00000000964	272 S MAPLE AVE	N 1/8 - 1/4 (0.232 mi.)	AF453	2114
PELLEGRINI BROS WINE	***272 SO MAPLE AVE***	***N 1/8 - 1/4 (0.232 mi.)***	***AF455***	***2116***
CYCLE SHACK,INC	***1104 SAN MATEO***	***E 1/8 - 1/4 (0.234 mi.)***	***AL457***	***2117***

Facility Id: 00000009926				
E I DUPONT DE NEMONE Facility Id: 00000016634	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR518***	***2395***
E.I. DUPONT DE NEMOU Facility Id: 00000063422	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR519***	***2399***
WEST COAST AUTOMOTIV	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR520***	***2402***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 10/15/2024 has revealed that there are 4 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROARING KITTEN INC.	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G154***	***834***
LOWE'S #1019	***1340 EL CAMINO REAL***	***NNW 0 - 1/8 (0.080 mi.)***	***L186***	***1045***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN BRUNO POLICE	***1177 HUNTINGTON AVE***	***ENE 0 - 1/8 (0.019 mi.)***	***E146***	***813***
AT&T CALIFORNIA - P2	***1101 SAN MATEO AVE***	***E 1/8 - 1/4 (0.222 mi.)***	***AL422***	***1988***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 11 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE TIRE Facility Id: 41002686 Status: A	***1110 EL CAMINO REAL***	***SSW 0 - 1/8 (0.006 mi.)***	***D144***	***809***
TANFORAN SHELL Facility Id: 41004980 Status: A	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G159***	***870***
EUROPEAN CAR SERVICE Facility Id: 41002888 Status: I	***928 EL CAMINO REAL***	***S 1/8 - 1/4 (0.207 mi.)***	***AI396***	***1860***
EUROPEAN CAR SERVICE Facility Id: 41000224 Status: I	900 EL CAMINO REAL	S 1/8 - 1/4 (0.234 mi.)	AI460	2130
UNITED STATES NAVY Facility Id: 41001088 Status: A	900 COMMODORE DR	SW 1/8 - 1/4 (0.238 mi.)	AE479	2240

Lower Elevation	Address	Direction / Distance	Map ID	Page
VINCE'S SHELL FISH C Facility Id: 41004975	***1063 MONTGOMERY AVE***	***E 1/8 - 1/4 (0.135 mi.)***	***T255***	***1312***

Status: A

HOFFMAN BROS Facility Id: 41000280 Status: A	***306 S MAPLE AVE***	***N 1/8 - 1/4 (0.139 mi.)***	***O260***	***1319***
J M CONSTRUCTION Facility Id: 41004983 Status: A	***1175 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.223 mi.)***	***AM427***	***2024***
PELLEGRINI BROS WINE Facility Id: 41000957 Status: A	***272 S MAPLE AVE***	***N 1/8 - 1/4 (0.232 mi.)***	***AF452***	***2112***
CYCLE SHACK,INC Facility Id: 41000034 Status: A	***1104 SAN MATEO***	***E 1/8 - 1/4 (0.234 mi.)***	***AL457***	***2117***
E I DUPONT AUTO SERV Facility Id: 41000627 Status: A	160 S LINDEN AVE	NNE 1/8 - 1/4 (0.249 mi.)	AR521	2403

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 08/22/2024 has revealed that there are 3 DEED sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
860-868 SAN MATEO AV Status: COMPLETED - CASE CLOSED Envirostor ID: T10000014684	***860-868 SAN MATEO AV***	***SE 1/4 - 1/2 (0.279 mi.)***	***AT543***	***2524***
838-848 SAN MATEO AV Status: COMPLETED - CASE CLOSED Envirostor ID: T10000013280	***838-848 SAN MATEO AV***	***SE 1/4 - 1/2 (0.290 mi.)***	***AT550***	***2535***
U-SAVE PLUMBING HARD Status: COMPLETED - CASE CLOSED Envirostor ID: T0608194029	***108 SOUTH LINDEN AVE***	***NNE 1/4 - 1/2 (0.458 mi.)***	***BL641***	***2979***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/16/2024 has revealed that there are 116 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BENNY NG EPA ID:: CAC003182515	54 TANFORAN AVENUE	SW 0 - 1/8 (0.001 mi.)	B140	801
BENNY NG EPA ID:: CAC003182511	30 TANFORAN AVENUE	SW 0 - 1/8 (0.004 mi.)	B141	804
MARCUS GILMOUR EPA ID:: CAC003190564	30 TANFORAN AVENUE	SW 0 - 1/8 (0.004 mi.)	B142	806
JPMC SAN BRUNO EPA ID:: CAC003215922	***1200 EL CAMINO REAL***	***WNW 0 - 1/8 (0.044 mi.)***	***I165***	***892***
AVALON SAN BRUNO III EPA ID:: CAL000481024	1099 ADMIRAL CT	SW 0 - 1/8 (0.078 mi.)	181	943
SALLY BEAUTY SUPPLIE EPA ID:: CAL000411428	***1252 EL CAMINO REAL***	***NW 0 - 1/8 (0.103 mi.)***	***P204***	***1102***
MARSHALLS #M0492 EPA ID:: CAL000401871	***1268 EL CAMINO REAL***	***NW 0 - 1/8 (0.118 mi.)***	***P222***	***1238***
KEITH FUNKHOUSER EPA ID:: CAC003106006	***985 GREEN AVENUE***	***SSE 0 - 1/8 (0.120 mi.)***	***R226***	***1259***
SAN BRUNO OFFICE PAR EPA ID:: CAC003000847	***901 SNEATH LN***	***W 0 - 1/8 (0.121 mi.)***	***S227***	***1263***
CAROLYN DIXON EPA ID:: CAC003106085	***977 GREEN AVE.***	***SSE 1/8 - 1/4 (0.127 mi.)***	***R236***	***1290***
BEST BUY STORE #1896 EPA ID:: CAL000428963	***1250 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.163 mi.)***	***Y291***	***1391***
LUCKY EPA ID:: CAL000359902	***1322 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.170 mi.)***	***AA318***	***1508***
STAPLES THE OFFICE S EPA ID:: CAL000390813	***470 NOOR AVE***	***NNW 1/8 - 1/4 (0.174 mi.)***	***AB324***	***1568***
SAN BRUNO OFFICE ASS EPA ID:: CAC003040375	901 SNEATH LANE	WSW 1/8 - 1/4 (0.198 mi.)	AJ379	1793
SFO OFFICE ASSOCIATE EPA ID:: CAC003023204	***901 SNEATH LANE***	***WSW 1/8 - 1/4 (0.198 mi.)***	***AJ380***	***1795***
SAN BRUNO OFFICE ASS EPA ID:: CAC002972890	***881 SNEATH LANE***	***WSW 1/8 - 1/4 (0.201 mi.)***	***AJ384***	***1816***
QUICK STOP ONE HOUR EPA ID:: CAD983633470	***1310 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.203 mi.)***	***AA393***	***1843***
KAISER PERMANENTE SA EPA ID:: CAL000427116	***901 EL CAMINO REAL***	***S 1/8 - 1/4 (0.224 mi.)***	***AI431***	***2034***
MARFORRES FST EPA ID:: CAL000168275	***900 COMMODORE DR***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE475***	***2214***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PENNEY OPCO LLC 1959 EPA ID:: CAL000466263	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C127***	***694***
JC PENNEY STORE #195 EPA ID:: CAL000322589	***6987 FRIARS ROAD***	***0 - 1/8 (0.000 mi.)***	***C128***	***710***
ROGER & CRISTINA UGA	***4 SCOTT STREET #1***	***ENE 0 - 1/8 (0.046 mi.)***	***E166***	***896***

EPA ID:: CAC003238670				
BERRY, MICHAEL EPA ID:: CAC003163624	***161 DIAMOND STREET***	***ESE 0 - 1/8 (0.061 mi.)***	***169***	***901***
GRANITE EXCAVATION A EPA ID:: CAC003165056	40 TANFORAN AVE	NNE 0 - 1/8 (0.071 mi.)	K174	906
DENT WIZARD @ SHIFT EPA ID:: CAL000454362	***40 TANFORAN AVE S***	***NNE 0 - 1/8 (0.071 mi.)***	***K175***	***908***
LPGS TANFORAN LLC EPA ID:: CAP000346023	***40 TANFORAN AVENUE***	***NNE 0 - 1/8 (0.071 mi.)***	***K176***	***917***
SHIFT TECHNOLOGIES EPA ID:: CAL000450816	***40 TANOFRAN***	***NNE 0 - 1/8 (0.071 mi.)***	***K178***	***930***
LGPS TANFORAN LLC EPA ID:: CAC003189260	***30 - 54 TANFORAN AVE***	***NNE 0 - 1/8 (0.093 mi.)***	***K196***	***1066***
LPGS TANFORAN, LLC EPA ID:: CAC003282644	***30 TANFORAN***	***NNE 0 - 1/8 (0.093 mi.)***	***K199***	***1082***
LPGS TANFORAN LLC EPA ID:: CAC003303972	30 TANFORAN	NNE 0 - 1/8 (0.093 mi.)	K200	1093
RAJEN SINGH EPA ID:: CAC003211574	***17 PACIFIC AVENUE***	***NE 0 - 1/8 (0.100 mi.)***	***J202***	***1096***
B METAL FRABRICATION EPA ID:: CAL000369064	318 S MAPLE AVE	N 0 - 1/8 (0.100 mi.)	O203	1100
LPGS TANFORAN LLC EPA ID:: CAC003219432	***325 SOUTH MAPLE***	***N 0 - 1/8 (0.109 mi.)***	***O207***	***1136***
BARBARA BUTLER ARTIS EPA ID:: CAL000380067	325 S MAPLE AVE STE	N 0 - 1/8 (0.109 mi.)	O209	1142
LP GS (TANFORAN), LL EPA ID:: CAC003106240	***325 S MAPLE AVENUE***	***N 0 - 1/8 (0.109 mi.)***	***O210***	***1144***
BARBARA BUTLER ARTIS EPA ID:: CAL000446897	325 S MAPLE AVE #37	N 0 - 1/8 (0.109 mi.)	O212	1158
MOBIL RESTORATION EPA ID:: CAL000352137	1013 MONTGOMERY AVE	ESE 0 - 1/8 (0.116 mi.)	Q219	1190
A&W AUTO BODY EPA ID:: CAL000312736	***1045 MONTGOMERY AVE***	***ESE 0 - 1/8 (0.120 mi.)***	***Q224***	***1250***
AUTO PLUS BODY SHOP EPA ID:: CAL000294484	***1051 MONTGOMERY AVE***	***E 0 - 1/8 (0.122 mi.)***	***T229***	***1269***
VILLARREAL AUTO REPA EPA ID:: CAL000467572	1051 MONTGOMERY AVE	E 0 - 1/8 (0.122 mi.)	T231	1274
AT & T- SAN FRANCISC EPA ID:: CAC003178691	***NOON AVE & HUNTINGTO***	***N 1/8 - 1/4 (0.126 mi.)***	***N235***	***1286***
A TAM & ASSOCIATES D EPA ID:: CAL000336721	1018 MONTGOMERY AVE	ESE 1/8 - 1/4 (0.141 mi.)	Q263	1326
MONTGOMERY PLUS AUTO EPA ID:: CAL000328484	1014 MONTGOMERY AVE	ESE 1/8 - 1/4 (0.142 mi.)	Q264	1328
TRIPLE M BODY SHOP EPA ID:: CAL000393408	***1071 MONTGOMERY AVE***	***E 1/8 - 1/4 (0.143 mi.)***	***T267***	***1331***
LORI SABATINI	***50 TANFORAN AVENUE***	***NE 1/8 - 1/4 (0.148 mi.)***	***V271***	***1344***

EPA ID:: CAC003073957				
WATCHPOINT LOGISTICS EPA ID:: CAC003123246	50 TANFORAN AE	NE 1/8 - 1/4 (0.148 mi.)	V272	1350
VERILY LIFE SCIENCES EPA ID:: CAC003143341	***50 TANFORAN AVE***	***NE 1/8 - 1/4 (0.148 mi.)***	***V275***	***1353***
A&Z AUTO BODY SHOP, EPA ID:: CAL000362915	1079 MONTGOMERY AVE	E 1/8 - 1/4 (0.151 mi.)	U279	1365
MARY APOLINAR EPA ID:: CAC003040003	***1083 MONTGOMERY ST***	***E 1/8 - 1/4 (0.154 mi.)***	***U281***	***1368***
CHRISTINA YANG EPA ID:: CAC003053194	929 MILLS AVE.	SE 1/8 - 1/4 (0.158 mi.)	282	1372
AUTO PRECISION REPAI EPA ID:: CAL000448795	1089 MONTGOMERY AVE	E 1/8 - 1/4 (0.161 mi.)	U286	1379
TECHNIC AUTO REPAIR EPA ID:: CAL000231506	***1501 SAN MATEO AVE***	***E 1/8 - 1/4 (0.165 mi.)***	***T294***	***1403***
TECHNIC AUTO REPAIR EPA ID:: CAC003282062	1051 SAN MATEO AVE	E 1/8 - 1/4 (0.165 mi.)	T297	1424
WEST COAST AUTO REPA EPA ID:: CAC003259153	1029 SAN MATEO	ESE 1/8 - 1/4 (0.165 mi.)	Z298	1427
WEST COAST AUTO REPA EPA ID:: CAL000397980 EPA ID:: CAL000459927	***1029 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.165 mi.)***	***Z299***	***1429***
WEST COAT AUTO REPAI EPA ID:: CAC003274300	1029 SAN MATEO AVE	ESE 1/8 - 1/4 (0.165 mi.)	Z302	1445
FOUR SEAS AUTO SERVI EPA ID:: CAL000205163	***1037 SAN MATEO AVENU***	***ESE 1/8 - 1/4 (0.165 mi.)***	***Z304***	***1448***
EXPRESS AUTO REPAIR EPA ID:: CAL000326137	***1041 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.166 mi.)***	***T307***	***1466***
CRAZY DAGO CUSTOMS EPA ID:: CAL000342132	1015 SAN MATEO AVE	ESE 1/8 - 1/4 (0.166 mi.)	Q308	1472
LPGS TANFORAN LLC EPA ID:: CAC003206372	54 TANFORAN AVENUE	NE 1/8 - 1/4 (0.169 mi.)	V309	1474
LPGS TANFORAN LLC EPA ID:: CAC003224776	54 TANFORAN	NE 1/8 - 1/4 (0.169 mi.)	V313	1492
LPGS TANFORAN LLC EPA ID:: CAC003224782	54 TANFORAN	NE 1/8 - 1/4 (0.169 mi.)	V314	1494
SFO HOTEL SHUUTLE IN EPA ID:: CAL000381307	***54 TANFORAN AVE***	***NE 1/8 - 1/4 (0.169 mi.)***	***V316***	***1497***
LOOP TRANSPORTATION EPA ID:: CAL000434087	***54 TANFORAN AVE***	***NE 1/8 - 1/4 (0.169 mi.)***	***V317***	***1504***
ASSOCIATED TRUCKING EPA ID:: CAL000395988	1065 SAN MATEO AVE	E 1/8 - 1/4 (0.180 mi.)	AC331	1581
THE SHOP EPA ID:: CAL000429598	***965 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.181 mi.)***	***AD333***	***1586***
LINDEN AUTO SERVICE EPA ID:: CAL000436413	1077 SAN MATEO AVE	E 1/8 - 1/4 (0.189 mi.)	U341	1618
KCE MATRIX, INC.	416 BROWNING WAY	N 1/8 - 1/4 (0.190 mi.)	X347	1658

EPA ID:: CAC003249680				
KCE MATRIX EPA ID:: CAC003275660	***416 BROWNING WAY***	***N 1/8 - 1/4 (0.190 mi.)***	***X351***	***1671***
AMAZON.COM SERVICES, EPA ID:: CAC003110078	1000 SAN MATEO AVE	ESE 1/8 - 1/4 (0.190 mi.)	Z352	1675
AMAZON.COM SERVICES, EPA ID:: CAC003085864	***1000 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.190 mi.)***	***Z353***	***1677***
TINA A DONAHUE DDS EPA ID:: CAL000320724	1475 HUNTINGTON AVE	N 1/8 - 1/4 (0.190 mi.)	AG359	1695
SHELDON SALINS DMD M EPA ID:: CAL000342490	1405 HUNTINGTON AVE	N 1/8 - 1/4 (0.190 mi.)	AG361	1698
CHIROPRACTIC FAMILY EPA ID:: CAL000175599	1435 HUNTINGTON AVE	N 1/8 - 1/4 (0.190 mi.)	AG363	1700
AT&T SERVICES INC AT EPA ID:: CAL000357076	***1477 HUNTINGTON AVE***	***N 1/8 - 1/4 (0.190 mi.)***	***AG366***	***1703***
LANGI AIRPORT EQUIPM EPA ID:: CAL000029023	1121 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.190 mi.)	AH371	1764
T & J AUTOMOTIVE EPA ID:: CAL000267335	***1073 SAN MATEO AVE***	***E 1/8 - 1/4 (0.196 mi.)***	***AC377***	***1788***
CANDACE SUEN EPA ID:: CAC003191856	***917 GREEN AVENUE***	***SSE 1/8 - 1/4 (0.199 mi.)***	***381***	***1799***
UPTOWN AUTOMOTIVE EPA ID:: CAL000407443 EPA ID:: CAC003278379	***1089 SAN MATEO AVE.***	***E 1/8 - 1/4 (0.200 mi.)***	***AC382***	***1803***
MARCUS GILMOUR EPA ID:: CAC003214650	***80 TANFORAN AVENUE***	***NE 1/8 - 1/4 (0.202 mi.)***	***AK385***	***1821***
ALPHA PRESS INC EPA ID:: CAL000167635	80 TANFORAN AVE #4	NE 1/8 - 1/4 (0.202 mi.)	AK387	1827
UNGO ULTIMATE FINISH EPA ID:: CAL000288166	***80 TANFORAN AVE STE***	***NE 1/8 - 1/4 (0.202 mi.)***	***AK388***	***1829***
C & M AUTOMOTIVE EPA ID:: CAL000279619	***1157 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.209 mi.)***	***AH398***	***1884***
C & M SAN BRUNO AUTO EPA ID:: CAL000485990	1157 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.209 mi.)	AH399	1888
K-119 OF CALIFORNIA EPA ID:: CAL000205099	***925 SAN MATEO AVE***	***ESE 1/8 - 1/4 (0.216 mi.)***	***AD404***	***1901***
GILROY HOLDING LLC D EPA ID:: CAL000461936	1169 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.217 mi.)	AM408	1920
INTERNATIONAL AUTOBO EPA ID:: CAL000434899	1169 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.217 mi.)	AM410	1930
FIVE STAR AUTO BODY EPA ID:: CAL000307336	***916 SAN MATEO AVENUE***	***ESE 1/8 - 1/4 (0.218 mi.)***	***AD411***	***1933***
NATIONAL COLOR AUTO EPA ID:: CAL000282317	***1136 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.223 mi.)***	***AH425***	***2017***
RICHARDS AUTO REPAIR EPA ID:: CAL000300876	***910 SAN MATEO AVE ST***	***ESE 1/8 - 1/4 (0.225 mi.)***	***AD436***	***2049***
CUMMINGS MOVING COMP	275 S MAPLE AVE	NNE 1/8 - 1/4 (0.226 mi.)	AN439	2067

EPA ID:: CAC003026142				
275 SOUTH MAPLE AVEN EPA ID:: CAR000349944 EPA ID:: CAR000352559	***275 SOUTH MAPLE AVEN***	***NNE 1/8 - 1/4 (0.226 mi.)***	***AN441***	***2072***
MOTORIOUS SPEED SHOP EPA ID:: CAL000442799	908 SAN MATEO AVE	ESE 1/8 - 1/4 (0.227 mi.)	AD442	2081
FINE LINE AUTO BODY EPA ID:: CAL000470376	1144 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.227 mi.)	AH445	2084
FINE LINE EPA ID:: CAL000225040	1144 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.227 mi.)	AH447	2088
JAPAN AUTO SERVICE EPA ID:: CAL000310673	***1121 SAN MATEO AVE***	***ENE 1/8 - 1/4 (0.235 mi.)***	***AH467***	***2152***
TRANSMISSION AUTO RE EPA ID:: CAL000436741	1125 SAN MATEO AVE	ENE 1/8 - 1/4 (0.237 mi.)	AH469	2156
MC2 MOTORS CORPORATI EPA ID:: CAL000474294	900 SAN MATEO AVE	ESE 1/8 - 1/4 (0.240 mi.)	AO485	2245
D& J MAK PRODUCTIONS EPA ID:: CAL000008499	900 SAN MATEO AVE	ESE 1/8 - 1/4 (0.240 mi.)	AO486	2247
E & E INTERPRIES EPA ID:: CAL000413445	1129 SAN MATEO AVE	ENE 1/8 - 1/4 (0.240 mi.)	AH487	2250
INTERNATIONAL AUTOBO EPA ID:: CAL000217213	***1172 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.242 mi.)***	***AM490***	***2259***
TERRA NOVA AUTO SERV EPA ID:: CAL000296510	***1137 SAN MATEO AVE***	***ENE 1/8 - 1/4 (0.243 mi.)***	***AP497***	***2301***
ACCESS AUTP BODY SHO EPA ID:: CAL000406910	887 SAN MATEO AVE	SE 1/8 - 1/4 (0.244 mi.)	AO498	2305
MOE'S TIRES INC EPA ID:: CAL000470676	887 SAN MATEO AVE	SE 1/8 - 1/4 (0.244 mi.)	AO502	2319
NOR CAL PERFORMANCE EPA ID:: CAL000354705	1133 SAN MATEO AVE	ENE 1/8 - 1/4 (0.245 mi.)	AP503	2322
ACCOUNT NORCAL PERFO EPA ID:: CAC003275701	1133 SAN MATEO AVE	ENE 1/8 - 1/4 (0.245 mi.)	AP504	2324
NORCAL PERFORMANCE & EPA ID:: CAC003274930	1122 SAN MATEO AVE	ENE 1/8 - 1/4 (0.245 mi.)	AP507	2346
A&R AUTOMOTIVE EPA ID:: CAL000417706	1141 SAN MATEO AVE	ENE 1/8 - 1/4 (0.246 mi.)	AP509	2348
APPAREL CITY SEWING EPA ID:: CAL000443878	1217 MONTGOMERY AVE	NE 1/8 - 1/4 (0.247 mi.)	AQ511	2352
GRANITE EXCAVATION & EPA ID:: CAL000385009	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR513***	***2370***
ACCURATE PRINTING EPA ID:: CAL000440861	160 S LINDEN AVE #12	NNE 1/8 - 1/4 (0.249 mi.)	AR522	2403
SFO AIRPORTER INC DB EPA ID:: CAL000374091	***160 S LINDEN AVE STE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR523***	***2405***
GRANITE EXCAVATION A EPA ID:: CAC002970972	160 S. LINDEN AVE, S	NNE 1/8 - 1/4 (0.249 mi.)	AR525	2416
DC3 THERAPEUTICS LLC	***160 SOUTH LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR526***	***2418***

EPA ID:: CAL000408582				
DUPONT/ KANSAI AUTOM	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR528***	***2425***
EPA ID:: CAD009206855				
INTERNATIONAL AUTO R	***1188 MONTGOMERY AVEN***	***ENE 1/8 - 1/4 (0.249 mi.)***	***AM529***	***2432***
EPA ID:: CAL000461080				

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 07/31/2024 has revealed that there are 2 FUDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMP TANFORAN		NNW 0 - 1/8 (0.090 mi.)	M193	1063
GOLDEN GATE NATIONAL		WSW 1/2 - 1 (0.793 mi.)	680	3207

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 08/13/2024 has revealed that there are 3 FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KITS CAMERAS 1 HOUR	***TANFORAN PARK SHOPPI***	***0 - 1/8 (0.000 mi.)***	***B131***	***732***
Registry ID:: 110008284098				

Lower Elevation	Address	Direction / Distance	Map ID	Page
JC PENNY COMPANY STO	1122 EL CAMINO REAL	0 - 1/8 (0.000 mi.)	C124	692
Registry ID:: 110071750407				
Registry ID:: 110058327430				
Registry ID:: 110055660271				
PENNEY OPCO LLC 1959	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C138***	***738***
Registry ID:: 110070467824				

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 07/01/2024 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SOUTHLINE - LPGS TAN		***NNE 0 - 1/8 (0.071 mi.)***	***K177***	***929***

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 2 UST FINDER sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROARING KITTEN INC I	1199 EL CAMINO REAL	W 0 - 1/8 (0.036 mi.)	G160	874

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - P2	1101 SAN MATEO AVE	E 1/8 - 1/4 (0.222 mi.)	AL418	1960

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 55 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION	1199 EL CAMINO REAL	W 0 - 1/8 (0.036 mi.)	G158	869
EUROPEAN CAR SERVICE	900 EL CAMINO REAL	S 1/8 - 1/4 (0.234 mi.)	AI462	2131
THE CROSSING	900 COMMODORE	SW 1/8 - 1/4 (0.238 mi.)	AE470	2158
BAYHILL OFFICE CENTE	950 ELM AVENUE	SSW 1/4 - 1/2 (0.293 mi.)	AW551	2536
CHEVRON 9-2759 ECR S	801 EL CAMINO REAL	S 1/4 - 1/2 (0.368 mi.)	BA591	2679
SEE'S CANDIES	210 EL CAMINO REAL	NW 1/4 - 1/2 (0.406 mi.)	BC607	2810
CYPRESS LAWN CEMETER	300 EL CAMINO REAL	NW 1/4 - 1/2 (0.466 mi.)	649	3014

Lower Elevation	Address	Direction / Distance	Map ID	Page
MALASPINA PROPERTY (	30 TANFORAN AVENUE	NNE 0 - 1/8 (0.093 mi.)	K197	1077
VINCE'S SHELLFISH	1063 MONTGOMERY	E 1/8 - 1/4 (0.135 mi.)	T253	1311
HOFFMAN BROTHERS	306 SOUTH MAPLE AVEN	N 1/8 - 1/4 (0.139 mi.)	O259	1318
PENINSULA TOW SERVIC	1071 MONTGOMERY	E 1/8 - 1/4 (0.143 mi.)	T268	1336
EFL TRANSPORTATION	50 TANFORAN	NE 1/8 - 1/4 (0.148 mi.)	V274	1353
H.S. CROCKER CO.	1000 SAN MATEO	ESE 1/8 - 1/4 (0.190 mi.)	Z356	1690
PACIFIC BELL	1465 HUNTINGTON	N 1/8 - 1/4 (0.190 mi.)	AG367	1714
AUTO SERVICE PROPERT	1080 SAN MATEO AVENU	E 1/8 - 1/4 (0.207 mi.)	AC395	1859
PACIFIC BELL	1101 SAN MATEO	E 1/8 - 1/4 (0.222 mi.)	AL423	2006
FEDERAL SUPPLY WAREH	1070 SAN MATEO	E 1/8 - 1/4 (0.229 mi.)	AL450	2099
PELLEGRINI BROS WINE	272 SOUTH MAPLE AVEN	N 1/8 - 1/4 (0.232 mi.)	AF454	2115
CYCLE SHACK,INC	1104 SAN MATEO	E 1/8 - 1/4 (0.232 mi.)	AL456	2116
DUPONT	160 SOUTH LINDEN AVE	NNE 1/8 - 1/4 (0.249 mi.)	AR515	2377

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
1245 MONTGOMERY AVE	1245 MONTGOMERY AVEN	NE 1/4 - 1/2 (0.260 mi.)	AQ533	2437
SAN BRUNO GLASS CENT	1160 SAN MATEO	ENE 1/4 - 1/2 (0.264 mi.)	AP537	2459
MIZRA/SETO PROPERTY	165 SOUTH LINDEN AVE	NNE 1/4 - 1/2 (0.274 mi.)	AR541	2522
FLAT RATE RENT-A-CAR	830 HUNTINGTON	SE 1/4 - 1/2 (0.280 mi.)	AU546	2530
PIERCE TRUCKING	201 SOUTH LINDEN AVE	NE 1/4 - 1/2 (0.283 mi.)	AV548	2531
WILL-STA, INC.	1276 MONTGOMERY	NE 1/4 - 1/2 (0.293 mi.)	AS554	2546
B AND B TRANSMISSION	1299 SAN MATEO AVENU	NE 1/4 - 1/2 (0.320 mi.)	AS560	2591
UNOCAL #3857	170 WEST SAN BRUNO A	SE 1/4 - 1/2 (0.333 mi.)	AY564	2602
TOSCO #3857	170 WEST SAN BRUNO A	SE 1/4 - 1/2 (0.333 mi.)	AY565	2603
SAN BRUNO LUMBER	101 SAN BRUNO	SE 1/4 - 1/2 (0.333 mi.)	AZ566	2604
THE SERVICE ZONE	265 SAN BRUNO	SE 1/4 - 1/2 (0.348 mi.)	AZ574	2617
BAY CITIES BUILDING	1305 SAN MATEO	NE 1/4 - 1/2 (0.353 mi.)	AX575	2617
EXXON 7-0259 (FORMER	800 EL CAMINO REAL	SSE 1/4 - 1/2 (0.355 mi.)	BA578	2625
WINSTON TIRE #100	504 WEST SAN BRUNO A	SSE 1/4 - 1/2 (0.363 mi.)	BB584	2653
UNOCAL #6980 (FORMER	192 EL CAMINO REAL	NW 1/4 - 1/2 (0.366 mi.)	BC586	2671
CHEVRON 209437, FORM	409 SOUTH SPRUCE AVE	NNW 1/4 - 1/2 (0.368 mi.)	BD588	2674
EXXON 7-0107 (FORMER	310 EAST SAN BRUNO A	SE 1/4 - 1/2 (0.380 mi.)	BE598	2741
PRESSURE GROUT COMPA	125 SOUTH LINDEN AVE	NNE 1/4 - 1/2 (0.387 mi.)	BF600	2747
SHELL ECR SB COMINGL	798 EL CAMINO REAL	SSE 1/4 - 1/2 (0.391 mi.)	BA606	2809
TONY'S SERVICES	209 EL CAMINO REAL	NW 1/4 - 1/2 (0.408 mi.)	BC613	2861
GRANITE ROCK CO	1321 LOWRIE	NE 1/4 - 1/2 (0.414 mi.)	BH619	2893
PRESSURE GROUT COMPA	119 SOUTH LINDEN AVE	NNE 1/4 - 1/2 (0.419 mi.)	BF621	2896
COYNE CYLINDER CO	224 RYAN	N 1/4 - 1/2 (0.424 mi.)	BI625	2932
LUBRIVAN TRUCK SERVI	1320 SAN MATEO	NE 1/4 - 1/2 (0.432 mi.)	BG628	2938
MELODY TOYOTA	750 EL CAMINO REAL	SSE 1/4 - 1/2 (0.438 mi.)	BJ629	2939
ZELLERBACH PAPER CO	245 SOUTH SPRUCE AVE	N 1/4 - 1/2 (0.447 mi.)	BK633	2956
FOUR STAR AUTOMOTIVE	113 SOUTH LINDEN AVE	NNE 1/4 - 1/2 (0.456 mi.)	BL637	2971
U-SAVE PLUMBING HARD	108 SOUTH LINDEN AVE	NNE 1/4 - 1/2 (0.458 mi.)	BL638	2972
OROWEAT	264 SOUTH SPRUCE AVE	N 1/4 - 1/2 (0.461 mi.)	BK643	2989
BACON PROPERTY	220 SHAW ROAD	ENE 1/4 - 1/2 (0.464 mi.)	BM648	3013
ROBINSONS CARPET	701 SAN MATEO	SE 1/4 - 1/2 (0.471 mi.)	BN651	3016
THE PROPERTY	405 VICTORY	N 1/4 - 1/2 (0.472 mi.)	BO653	3023
SPRUCE CAR WASH	246 SOUTH SPRUCE AVE	N 1/4 - 1/2 (0.478 mi.)	BK658	3053
GOOTNICK PROPERTY	732 EL CAMINO REAL	SSE 1/4 - 1/2 (0.480 mi.)	BJ661	3067
BARBER-GREENE CO.	320 VICTORY AVENUE	NNE 1/4 - 1/2 (0.497 mi.)	BP665	3083

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 09/16/2024 has revealed that there are 65 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JPMC SAN BRUNO	***1200 EL CAMINO REAL***	***WNW 0 - 1/8 (0.044 mi.)***	***I165***	***892***
LOWES HIW - SAN BRUN	***1340 EL CAMINO REAL***	***NNW 0 - 1/8 (0.080 mi.)***	***L185***	***1029***
SALLY BEAUTY SUPPLIE	***1252 EL CAMINO REAL***	***NW 0 - 1/8 (0.103 mi.)***	***P204***	***1102***
MARSHALLS #M0492	***1268 EL CAMINO REAL***	***NW 0 - 1/8 (0.118 mi.)***	***P222***	***1238***
KEITH FUNKHOUSER	***985 GREEN AVENUE***	***SSE 0 - 1/8 (0.120 mi.)***	***R226***	***1259***
SAN BRUNO OFFICE PAR	***901 SNEATH LN***	***W 0 - 1/8 (0.121 mi.)***	***S227***	***1263***
CAROLYN DIXON	***977 GREEN AVE.***	***SSE 1/8 - 1/4 (0.127 mi.)***	***R236***	***1290***
BEST BUY STORE #1896	***1250 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.163 mi.)***	***Y291***	***1391***
LUCKY	***1322 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.170 mi.)***	***AA318***	***1508***
LUCKY	***1322 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.170 mi.)***	***AA319***	***1522***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STAPLES THE OFFICE S	470 NOOR AVE	NNW 1/8 - 1/4 (0.174 mi.)	AB324	1568
SFO OFFICE ASSOCIATE	901 SNEATH LANE	WSW 1/8 - 1/4 (0.198 mi.)	AJ380	1795
SAN BRUNO OFFICE ASS	881 SNEATH LANE	WSW 1/8 - 1/4 (0.201 mi.)	AJ384	1816
EUROPEAN CAR SERVICE	928 EL CAMINO REAL	S 1/8 - 1/4 (0.207 mi.)	AI396	1860
KAISER PERMANENTE SA	901 EL CAMINO REAL	S 1/8 - 1/4 (0.224 mi.)	AI431	2034
MARFORRES FST	900 COMMODORE DR	SW 1/8 - 1/4 (0.238 mi.)	AE475	2214

Lower Elevation	Address	Direction / Distance	Map ID	Page
PENNEY OPCO LLC 1959	1122 EL CAMINO REAL	0 - 1/8 (0.000 mi.)	C127	694
JC PENNEY STORE #195	6987 FRIARS ROAD	0 - 1/8 (0.000 mi.)	C128	710
ROGER & CRISTINA UGA	4 SCOTT STREET #1	ENE 0 - 1/8 (0.046 mi.)	E166	896
BERRY, MICHAEL	161 DIAMOND STREET	ESE 0 - 1/8 (0.061 mi.)	169	901
DENT WIZARD @ SHIFT	40 TANFORAN AVE S	NNE 0 - 1/8 (0.071 mi.)	K175	908
LPGS TANFORAN LLC	40 TANFORAN AVENUE	NNE 0 - 1/8 (0.071 mi.)	K176	917
SHIFT TECHNOLOGIES	40 TANOFRAN	NNE 0 - 1/8 (0.071 mi.)	K178	930
LGPS TANFORAN LLC	30 - 54 TANFORAN AVE	NNE 0 - 1/8 (0.093 mi.)	K196	1066
LPGS TANFORAN, LLC	30 TANFORAN	NNE 0 - 1/8 (0.093 mi.)	K199	1082
RAJEN SINGH	17 PACIFIC AVENUE	NE 0 - 1/8 (0.100 mi.)	J202	1096
LPGS TANFORAN LLC	325 SOUTH MAPLE	N 0 - 1/8 (0.109 mi.)	O207	1136
LP GS (TANFORAN), LL	325 S MAPLE AVENUE	N 0 - 1/8 (0.109 mi.)	O210	1144
A&W AUTO BODY	1045 MONTGOMERY AVE	ESE 0 - 1/8 (0.120 mi.)	Q224	1250
AUTO PLUS BODY SHOP	1051 MONTGOMERY AVE	E 0 - 1/8 (0.122 mi.)	T229	1269
AT & T- SAN FRANCISC	NOON AVE & HUNTINGTO	N 1/8 - 1/4 (0.126 mi.)	N235	1286
TRIPLE M BODY SHOP	1071 MONTGOMERY AVE	E 1/8 - 1/4 (0.143 mi.)	T267	1331
LORI SABATINI	50 TANFORAN AVENUE	NE 1/8 - 1/4 (0.148 mi.)	V271	1344
VERILY LIFE SCIENCES	50 TANFORAN AVE	NE 1/8 - 1/4 (0.148 mi.)	V275	1353
MARY APOLINAR	1083 MONTGOMERY ST	E 1/8 - 1/4 (0.154 mi.)	U281	1368
TECHNIC AUTO REPAIR	1501 SAN MATEO AVE	E 1/8 - 1/4 (0.165 mi.)	T294	1403
WEST COAST AUTO REPA	1029 SAN MATEO AVE	ESE 1/8 - 1/4 (0.165 mi.)	Z299	1429
FOUR SEAS AUTO SERVI	1037 SAN MATEO AVENU	ESE 1/8 - 1/4 (0.165 mi.)	Z304	1448
EXPRESS AUTO REPAIR	1041 SAN MATEO AVE	ESE 1/8 - 1/4 (0.166 mi.)	T307	1466
SFO HOTEL SHUUTLE IN	54 TANFORAN AVE	NE 1/8 - 1/4 (0.169 mi.)	V316	1497
LOOP TRANSPORTATION	54 TANFORAN AVE	NE 1/8 - 1/4 (0.169 mi.)	V317	1504
THE SHOP	965 SAN MATEO AVE	ESE 1/8 - 1/4 (0.181 mi.)	AD333	1586
290 SO MAPLE	290 S MAPLE AVE	N 1/8 - 1/4 (0.189 mi.)	AF344	1642
KCE MATRIX	416 BROWNING WAY	N 1/8 - 1/4 (0.190 mi.)	X351	1671
AMAZON.COM SERVICES,	1000 SAN MATEO AVE	ESE 1/8 - 1/4 (0.190 mi.)	Z353	1677
AT&T SERVICES INC AT	1477 HUNTINGTON AVE	N 1/8 - 1/4 (0.190 mi.)	AG366	1703
T & J AUTOMOTIVE	1073 SAN MATEO AVE	E 1/8 - 1/4 (0.196 mi.)	AC377	1788
CANDACE SUEN	917 GREEN AVENUE	SSE 1/8 - 1/4 (0.199 mi.)	381	1799
UPTOWN AUTOMOTIVE	1089 SAN MATEO AVE.	E 1/8 - 1/4 (0.200 mi.)	AC382	1803
MARCUS GILMOUR	80 TANFORAN AVENUE	NE 1/8 - 1/4 (0.202 mi.)	AK385	1821
UNGO ULTIMATE FINISH	80 TANFORAN AVE STE	NE 1/8 - 1/4 (0.202 mi.)	AK388	1829
C & M AUTOMOTIVE	1157 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.209 mi.)	AH398	1884
K-119 OF CALIFORNIA	925 SAN MATEO AVE	ESE 1/8 - 1/4 (0.216 mi.)	AD404	1901
FIVE STAR AUTO BODY	916 SAN MATEO AVENUE	ESE 1/8 - 1/4 (0.218 mi.)	AD411	1933
PACIFIC BELL	1101 SAN MATEO AVENU	E 1/8 - 1/4 (0.222 mi.)	AL421	1963
NATIONAL COLOR AUTO	1136 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.223 mi.)	AH425	2017
RICHARDS AUTO REPAIR	910 SAN MATEO AVE ST	ESE 1/8 - 1/4 (0.225 mi.)	AD436	2049
275 SOUTH MAPLE AVEN	275 SOUTH MAPLE AVEN	NNE 1/8 - 1/4 (0.226 mi.)	AN441	2072
JAPAN AUTO SERVICE	1121 SAN MATEO AVE	ENE 1/8 - 1/4 (0.235 mi.)	AH467	2152
INTERNATIONAL AUTOBO	1172 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.242 mi.)	AM490	2259
TERRA NOVA AUTO SERV	1137 SAN MATEO AVE	ENE 1/8 - 1/4 (0.243 mi.)	AP497	2301
GRANITE EXCAVATION &	160 S LINDEN AVE	NNE 1/8 - 1/4 (0.249 mi.)	AR513	2370
SFO AIRPORTER INC DB	160 S LINDEN AVE STE	NNE 1/8 - 1/4 (0.249 mi.)	AR523	2405

Lower Elevation	Address	Direction / Distance	Map ID	Page
DC3 THERAPEUTICS LLC	***160 SOUTH LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR526***	***2418***
INTERNATIONAL AUTO R	***1188 MONTGOMERY AVEN***	***ENE 1/8 - 1/4 (0.249 mi.)***	***AM529***	***2432***

PFAS: A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

A review of the PFAS list, as provided by EDR, and dated 08/28/2024 has revealed that there is 1 PFAS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BARBARA BUTLER ARTIS	***325 S MAPLE AVE #37***	***N 0 - 1/8 (0.109 mi.)***	***O211***	***1148***

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUN CHEMICAL CORPORA	20 SOUTH LINDEN AVEN	NNE 1/2 - 1 (0.812 mi.)	BS681	3207

Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage tanks

A review of the San Mateo Co. BI list, as provided by EDR, and dated 02/20/2020 has revealed that there are 160 San Mateo Co. BI sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCOOPFUL ICE CREAM Facility Id: FA0000369	226 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B114	673
MCDONALDS Facility Id: FA0012089	201 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B115	674
PANDA EXPRESS Facility Id: FA0013254	301 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B119	679
GENERAL NUTRITION CT Facility Id: FA0002425	225 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B120	679
TAQUERIA LA ALTENA I Facility Id: FA0014090	301 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B121	680
KAY BEE TOY SHOPS Facility Id: FA0022501	203 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B123	692
SBARRO Facility Id: FA0011726	301 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B125	693
STARBUCKS COFFEE CO Facility Id: FA0029046	301 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B126	693
GARDEN COURT CAFE	124 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B132	733

Facility Id: FA0012096				
BURGER KING Facility Id: FA0011937	118 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B133	733
FIRESTONE TIRE & RUB Facility Id: FA0018247	***1110 EL CAMINO REAL***	***SSW 0 - 1/8 (0.006 mi.)***	***D143***	***808***
SAN BRUNO PET HOSPIT Facility Id: FA0027891	1111 EL CAMINO REAL	SW 0 - 1/8 (0.024 mi.)	F150	830
SAN BRUNO PET HOSPIT Facility Id: FA0062246	1111 EL CAMINO REAL	SW 0 - 1/8 (0.024 mi.)	F151	830
ROARING KITTEN INC. Facility Id: FA0053982	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G154***	***834***
SHELL STATION Facility Id: FA0063623 Facility Id: FA0033380	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G156***	***854***
RUSSO DDS, JOHN J Facility Id: FA0028692	1101 EL CAMINO REAL	SW 0 - 1/8 (0.037 mi.)	F162	886
BK 6260 Facility Id: FA0050552	***1278 EL CAMINO REAL***	***NNW 0 - 1/8 (0.039 mi.)***	***H163***	***886***
BURGER KING Facility Id: FA0007821	1278 EL CAMINO REAL	NNW 0 - 1/8 (0.039 mi.)	H164	892
FRESH CHOICE Facility Id: FA0015330	1202 EL CAMINO REAL	WNW 0 - 1/8 (0.051 mi.)	I167	900
JACK SAN BRUNO Facility Id: FA0045212	1050 ADMIRAL	SW 0 - 1/8 (0.062 mi.)	F170	905
BLOCKBUSTER ENTERTAI Facility Id: FA0009408	1206 EL CAMINO REAL	WNW 0 - 1/8 (0.063 mi.)	I171	905
AVALON SAN BRUNO Facility Id: FA0057628	1099 ADMIRAL	SW 0 - 1/8 (0.069 mi.)	F172	905
RED LOBSTER RESTAURA Facility Id: FA0009788	1210 EL CAMINO REAL	WNW 0 - 1/8 (0.075 mi.)	I179	942
RED LOBSTER #549 Facility Id: FA0056020 Facility Id: FA0029617	1210 EL CAMINO REAL	WNW 0 - 1/8 (0.075 mi.)	I180	942
LOWES #1019 Facility Id: FA0028701	***1340 EL CAMINO REAL***	***NNW 0 - 1/8 (0.080 mi.)***	***L183***	***946***
STARBUCKS COFFEE CO Facility Id: FA0026470	1212 EL CAMINO REAL	NW 0 - 1/8 (0.081 mi.)	I187	1060
DICKEYS BBQ PIT Facility Id: FA0061278	1212 EL CAMINO REAL	NW 0 - 1/8 (0.081 mi.)	I188	1061
QUICKLY Facility Id: FA0045784	1212 EL CAMINO REAL	NW 0 - 1/8 (0.081 mi.)	I189	1061
DICKYS BARBEQUE Facility Id: FA0052080	1212 EL CAMINO REAL	NW 0 - 1/8 (0.081 mi.)	I190	1061
QUICKLY Facility Id: FA0028173	1212 EL CAMINO REAL	NW 0 - 1/8 (0.081 mi.)	I191	1062
SALLY BEAUTY SUPPLY Facility Id: FA0060305	1252 EL CAMINO REAL	NW 0 - 1/8 (0.103 mi.)	P205	1116
MARSHALLS #492	1268 EL CAMINO REAL	NW 0 - 1/8 (0.118 mi.)	P220	1192

Facility Id: FA0022220				
MARSHALLS 0492 Facility Id: FA0055423	***1268 EL CAMINO REAL***	***NW 0 - 1/8 (0.118 mi.)***	***P221***	***1192***
CHUCK E CHEESE Facility Id: FA0015237	1270 EL CAMINO REAL	NW 0 - 1/8 (0.119 mi.)	P223	1250
RED ROBIN #193 (SAN Facility Id: FA0012743	***1274 EL CAMINO REAL***	***NW 0 - 1/8 (0.123 mi.)***	***P232***	***1276***
ORTHO WORKS DENTAL G Facility Id: FA0026527	883 SNEATH	W 0 - 1/8 (0.124 mi.)	S234	1285
MIJOURI SUSHI BUNE Facility Id: FA0006487	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P237	1293
PHO DO INC Facility Id: FA0055944	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P238	1294
LA SALSA # 73 Facility Id: FA0046998	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P239	1294
GOT PHO Facility Id: FA0061633	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P240	1294
JIM RESTAURANT Facility Id: FA0045389	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P241	1295
RED RIBBON BAKESHOP Facility Id: FA0026410	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P242	1295
LA SALSA #73 Facility Id: FA0007375	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P243	1295
JENNY CRAIG WEIGHT L Facility Id: FA0007248	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P244	1296
LA SALSA FRESH MEXIC Facility Id: FA0050317	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P245	1296
EUGENE V ESPIRITU DM Facility Id: FA0045795	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P246	1296
MANILA BAY CUISINE Facility Id: FA0007289	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P247	1297
LA SALSA MEXICAN GRI Facility Id: FA0057234	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P248	1297
QUICK SHOT 1 HR PHOT Facility Id: FA0024581	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P249	1297
RICKSHAW Facility Id: FA0007512	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P250	1298
RED CIRCLE HOT PAN Facility Id: FA0062146	1230 EL CAMINO REAL	NW 1/8 - 1/4 (0.134 mi.)	P251	1298
SENIORES PIZZA Facility Id: FA0004158	992 EL CAMINO REAL	S 1/8 - 1/4 (0.135 mi.)	258	1318
ARCHSTONE APARTMENTS Facility Id: FA0052135	853 COMMODORE	SW 1/8 - 1/4 (0.150 mi.)	W277	1363
BEST BUY #1896 Facility Id: FA0063808	1250 EL CAMINO REAL	NW 1/8 - 1/4 (0.163 mi.)	Y290	1391
LUCKY STORES INC #38	***1322 EL CAMINO REAL***	***NW 1/8 - 1/4 (0.170 mi.)***	***AA320***	***1535***

Facility Id: FA0006644				
ALBERTSONS Facility Id: FA0028484	1322 EL CAMINO REAL	NW 1/8 - 1/4 (0.170 mi.)	AA321	1552
T-MOBILE WEST, LLC S Facility Id: FA0064508	470 NOOR	NNW 1/8 - 1/4 (0.174 mi.)	AB323	1568
ARCHSTONE APARTMENTS Facility Id: FA0052134	1051 NATIONAL	SW 1/8 - 1/4 (0.174 mi.)	W325	1576
ACAPPELLA APARTMENTS Facility Id: FA0064806	1001 NATIONAL	SW 1/8 - 1/4 (0.187 mi.)	AE339	1616
CABLE CAR INN Facility Id: FA0028036	950 EL CAMINO REAL	S 1/8 - 1/4 (0.191 mi.)	AI373	1767
SPRINT NEXTEL-SITE I Facility Id: FA0027153	901 SNEATH	WSW 1/8 - 1/4 (0.198 mi.)	AJ378	1792
1 HOUR PHOTO Facility Id: FA0013930 Facility Id: FA0013931 Facility Id: FA0063365 Facility Id: FA0028667	1310 EL CAMINO REAL	NW 1/8 - 1/4 (0.203 mi.)	AA389	1841
CHIPOTLE MEXICAN GRI Facility Id: FA0026706	1310 EL CAMINO REAL	NW 1/8 - 1/4 (0.203 mi.)	AA391	1843
SUBWAY #2760 Facility Id: FA0006144	1310 EL CAMINO REAL	NW 1/8 - 1/4 (0.203 mi.)	AA392	1843
EUROPEAN CAR SERVICE Facility Id: FA0018296 Facility Id: FA0010836	***928 EL CAMINO REAL***	***S 1/8 - 1/4 (0.207 mi.)***	***AI396***	***1860***
KAISER PERMANENTE ME Facility Id: FA0027953	901 EL CAMINO REAL	S 1/8 - 1/4 (0.224 mi.)	AI429	2025
KAISER PERMANENTE ME Facility Id: FA0028485	***901 EL CAMINO REAL***	***S 1/8 - 1/4 (0.224 mi.)***	***AI430***	***2025***
EUROPEAN CAR SERVICE Facility Id: FA0010835	***900 EL CAMINO REAL***	***S 1/8 - 1/4 (0.234 mi.)***	***AI459***	***2124***
THE CROSSING Facility Id: FA0018249 Facility Id: FA0045331 Facility Id: FA0028744	***900 COMMODORE***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE472***	***2161***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRESTONE 36F3 Facility Id: FA0034568	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C122***	***680***
RAQUEL ALARCONS Facility Id: FA0004676	1122 EL CAMINO REAL	0 - 1/8 (0.000 mi.)	C134	734
AT&T MOBILITY - NORT Facility Id: FA0057758 Facility Id: FA0036997	***1151 HUNTINGTON***	***ENE 0 - 1/8 (0.017 mi.)***	***E145***	***811***
SAN BRUNO POLICE Facility Id: FA0029612	1177 HUNTINGTON	ENE 0 - 1/8 (0.019 mi.)	E148	828
SAN BRUNO POLICE-DIS	1177 HUNTINGTON	ENE 0 - 1/8 (0.019 mi.)	E149	829

Facility Id: FA0033580				
BART TANFORAN AVENUE Facility Id: FA0058012	1200 HUNTINGTON	NE 0 - 1/8 (0.060 mi.)	J168	900
JOHN ANTHONY CO Facility Id: FA0012736	40 TANFORAN	NNE 0 - 1/8 (0.071 mi.)	K173	906
BART HERMAN STREET V Facility Id: FA0058014	1001 HERMAN	ESE 0 - 1/8 (0.080 mi.)	182	945
STAY BRIDGE SUITES Facility Id: FA0008200	1350 HUNTINGTON	N 0 - 1/8 (0.090 mi.)	N194	1064
ALL WEST CONTAINERS Facility Id: FA0012727 Facility Id: FA0056771	***30 TANFORAN***	***NNE 0 - 1/8 (0.093 mi.)***	***K198***	***1078***
TRIPLE 'R' AUTO BODY Facility Id: FA0005193 Facility Id: FA0046244 Facility Id: FA0026165 Facility Id: FA0028447	***1013 MONTGOMERY AVE***	***ESE 0 - 1/8 (0.116 mi.)***	***Q216***	***1165***
A & W AUTO BODY Facility Id: FA0029681	1045 MONTGOMERY	ESE 0 - 1/8 (0.120 mi.)	Q225	1259
MOBILE TECH AUTO INC Facility Id: FA0022238 Facility Id: FA0026274 Facility Id: FA0026912 Facility Id: FA0028958	1051 MONTGOMERY	E 0 - 1/8 (0.122 mi.)	T228	1267
VINCE'S SHELLFISH Facility Id: FA0018210 Facility Id: FA0052087	***1063 MONTGOMERY***	***E 1/8 - 1/4 (0.135 mi.)***	***T257***	***1314***
HOFFMAN BROTHERS Facility Id: FA0011759	***306 MAPLE***	***N 1/8 - 1/4 (0.139 mi.)***	***O261***	***1320***
PRECISION AUTO SVC Facility Id: FA0039518	1018 MONTGOMERY	ESE 1/8 - 1/4 (0.141 mi.)	Q262	1325
MONTGOMERY PLUS AUTO Facility Id: FA0001970	1014 MONTGOMERY	ESE 1/8 - 1/4 (0.142 mi.)	Q265	1330
PENINSULA TOW SERVIC Facility Id: FA0018261 Facility Id: FA0053519 Facility Id: FA0047430 Facility Id: FA0026960	***1071 MONTGOMERY***	***E 1/8 - 1/4 (0.143 mi.)***	***T269***	***1337***
C K AUTO REPAIR Facility Id: FA0022114 Facility Id: FA0037123 Facility Id: FA0046455	1075 MONTGOMERY	E 1/8 - 1/4 (0.146 mi.)	U270	1343
EFL TRANSPORTATION Facility Id: FA0012141	***50 TANFORAN***	***NE 1/8 - 1/4 (0.148 mi.)***	***V276***	***1358***
BUDGET FORKLIFT Facility Id: FA0018297 Facility Id: FA0048262	1079 MONTGOMERY	E 1/8 - 1/4 (0.151 mi.)	U278	1364
MARCEL & HENRI Facility Id: FA0012620	415 BROWNING	N 1/8 - 1/4 (0.154 mi.)	X280	1367
PERFORMANCE TOW	1068 MONTGOMERY	E 1/8 - 1/4 (0.158 mi.)	T283	1374

Facility Id: FA0040302				
V H AUTOMOTIVE Facility Id: FA0024383 Facility Id: FA0053922 Facility Id: FA0039560 Facility Id: FA0045524 Facility Id: FA0028960	1089 MONTGOMERY	E 1/8 - 1/4 (0.161 mi.)	U284	1375
AUTO PRECISION REPAI Facility Id: FA0067283	1089 MONTGOMERY	E 1/8 - 1/4 (0.161 mi.)	U287	1381
ARMANDO EXPRESS AUTO Facility Id: FA0056995	1089 MONTGOMERY	E 1/8 - 1/4 (0.161 mi.)	U289	1390
TAQUERIA SAN BRUNO Facility Id: FA0023898	1045 SAN MATEO	E 1/8 - 1/4 (0.163 mi.)	T292	1399
LIMITLESS MOTORSPORT Facility Id: FA0018283 Facility Id: FA0051772 Facility Id: FA0046265	***1049 SAN MATEO AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***T293***	***1399***
TECHNIC AUTO REPAIR Facility Id: FA0026978	1051 SAN MATEO	E 1/8 - 1/4 (0.165 mi.)	T296	1424
RODS 2 RIDES Facility Id: FA0018278 Facility Id: FA0050858 Facility Id: FA0055683 Facility Id: FA0046240	***1029 SAN MATEO***	***ESE 1/8 - 1/4 (0.165 mi.)***	***Z300***	***1435***
FOUR SEAS AUTO SERVI Facility Id: FA0026600	1037 SAN MATEO	ESE 1/8 - 1/4 (0.165 mi.)	Z303	1447
TECHNICS AUTO REPAIR Facility Id: FA0018263 Facility Id: FA0011179 Facility Id: FA0036081	1041 SAN MATEO	ESE 1/8 - 1/4 (0.166 mi.)	T306	1465
LOOP TRANSPORTATION Facility Id: FA0053061	54 TANFORAN	NE 1/8 - 1/4 (0.169 mi.)	V311	1487
SUPER SHUTTLE/SFO AI Facility Id: FA0013630 Facility Id: FA0044874 Facility Id: FA0046456 Facility Id: FA0027130 Facility Id: FA0027950	***54 TANFORAN***	***NE 1/8 - 1/4 (0.169 mi.)***	***V312***	***1488***
RED ROOSTER CATERING Facility Id: FA0058959	1084 MONTGOMERY	E 1/8 - 1/4 (0.176 mi.)	U326	1577
AACES TOWING Facility Id: FA0038966	1084 MONTGOMERY	E 1/8 - 1/4 (0.176 mi.)	U327	1577
ASSOCIATED TRUCKING Facility Id: FA0066224	1065 SAN MATEO	E 1/8 - 1/4 (0.180 mi.)	AC329	1578
THE SHOP Facility Id: FA0062445	965 SAN MATEO	ESE 1/8 - 1/4 (0.181 mi.)	AD334	1594
SAN BRUNO AUTO CENTE Facility Id: FA0018291	***965 SAN MATEO AVENUE***	***ESE 1/8 - 1/4 (0.181 mi.)***	***AD336***	***1604***
SAN BRUNO AUTO DISMA	1069 SAN MATEO	E 1/8 - 1/4 (0.185 mi.)	AC337	1613

Facility Id: FA0018282				
LINDEN AUTO SERVICE Facility Id: FA0063047 Facility Id: FA0028767	1077 SAN MATEO	E 1/8 - 1/4 (0.189 mi.)	U340	1617
UST SITE - COMMERCIA Facility Id: FA0060622	416 BROWNING	N 1/8 - 1/4 (0.190 mi.)	X346	1658
GOSS JEWETT CO Facility Id: FA0012872	416 BROWNING	N 1/8 - 1/4 (0.190 mi.)	X348	1660
SKYPARK Facility Id: FA0023022 Facility Id: FA0027710	***1000 SAN MATEO***	***ESE 1/8 - 1/4 (0.190 mi.)***	***Z357***	***1690***
GARY NAZARENO DDS Facility Id: FA0022966	1405 HUNTINGTON	N 1/8 - 1/4 (0.190 mi.)	AG358	1695
FRANK L FAY, DDS Facility Id: FA0027780	1405 HUNTINGTON	N 1/8 - 1/4 (0.190 mi.)	AG360	1697
TSE DMD, KWOK WAI Facility Id: FA0046029	1475 HUNTINGTON	N 1/8 - 1/4 (0.190 mi.)	AG362	1700
DONAHUE DDS, TINA A Facility Id: FA0029835	1475 HUNTINGTON	N 1/8 - 1/4 (0.190 mi.)	AG365	1703
PACIFIC BELL TELEPHO Facility Id: FA0048981	1477 HUNTINGTON	N 1/8 - 1/4 (0.190 mi.)	AG369	1728
PACIFIC BELL TELEPHO Facility Id: FA0059253	***1477 HUNTINGTON AVE***	***N 1/8 - 1/4 (0.190 mi.)***	***AG370***	***1729***
LANGI AIRPORT EQUIPM Facility Id: FA0009649	1121 MONTGOMERY	ENE 1/8 - 1/4 (0.190 mi.)	AH372	1766
B & B TRANSMISSIONS Facility Id: FA0018292	1079 SAN MATEO	E 1/8 - 1/4 (0.192 mi.)	U374	1767
T & J AUTOMOTIVE Facility Id: FA0027927	1073 SAN MATEO	E 1/8 - 1/4 (0.196 mi.)	AC376	1787
VH AUTOMOTIVE Facility Id: FA0052227 Facility Id: FA0058244 Facility Id: FA0047031 Facility Id: FA0028706	1137 MONTGOMERY	ENE 1/8 - 1/4 (0.201 mi.)	AH383	1814
MORROW SERVICE Facility Id: FA0025923 Facility Id: FA0012726 Facility Id: FA0045438 Facility Id: FA0045439 Facility Id: FA0045440	80 TANFORAN	NE 1/8 - 1/4 (0.202 mi.)	AK386	1825
C & M AUTOMOTIVE Facility Id: FA0003584	1157 MONTGOMERY	ENE 1/8 - 1/4 (0.209 mi.)	AH397	1883
K-119 OF CALIFORNIA Facility Id: FA0049405	925 SAN MATEO	ESE 1/8 - 1/4 (0.216 mi.)	AD403	1900
INTERNATIONAL AUTO R Facility Id: FA0065001	1169 MONTGOMERY	ENE 1/8 - 1/4 (0.217 mi.)	AM406	1918
G D RACING Facility Id: FA0018270	1169 MONTGOMERY	ENE 1/8 - 1/4 (0.217 mi.)	AM407	1918

Facility Id: FA0022213				
HIDALGOS AUTO BODY W	***916 SAN MATEO AVENUE***	***ESE 1/8 - 1/4 (0.218 mi.)***	***AD414***	***1946***
Facility Id: FA0018266				
SOUTH CITY AUTO BODY	1177 MONTGOMERY	ENE 1/8 - 1/4 (0.222 mi.)	AM415	1958
Facility Id: FA0023424				
AT&T CALIFORNIA - P2	1101 SAN MATEO	E 1/8 - 1/4 (0.222 mi.)	AL420	1962
Facility Id: FA0005128				
PACIFIC BELL	***1101 SAN MATEO AVENU***	***E 1/8 - 1/4 (0.222 mi.)***	***AL421***	***1963***
Facility Id: FA0045292				
Facility Id: FA0027151				
Facility Id: FA0027990				
NATIONAL COLOR AUTO	***1136 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.223 mi.)***	***AH424***	***2007***
Facility Id: FA0022215				
Facility Id: FA0023320				
J M CONSTRUCTION	1175 MONTGOMERY	ENE 1/8 - 1/4 (0.223 mi.)	AM428	2024
Facility Id: FA0018248				
MOTOR CYCLE FRAME TE	910 SAN MATEO	ESE 1/8 - 1/4 (0.225 mi.)	AD432	2045
Facility Id: FA0053223				
RICHARDS AUTO REPAIR	910 SAN MATEO	ESE 1/8 - 1/4 (0.225 mi.)	AD435	2048
Facility Id: FA0015681				
KRENTZ APARTMENTS	912 SAN MATEO	ESE 1/8 - 1/4 (0.225 mi.)	AD438	2066
Facility Id: FA0028308				
JLK PRECISION MOTORC	908 SAN MATEO	ESE 1/8 - 1/4 (0.227 mi.)	AD443	2083
Facility Id: FA0022987				
MOTORIOUS SPEED SHOP	908 SAN MATEO	ESE 1/8 - 1/4 (0.227 mi.)	AD444	2084
Facility Id: FA0066022				
FINE LINE AUTOBODY	1144 MONTGOMERY	ENE 1/8 - 1/4 (0.227 mi.)	AH446	2087
Facility Id: FA0018294				
CHUYS DELI	875 HUNTINGTON	SE 1/8 - 1/4 (0.227 mi.)	448	2090
Facility Id: FA0001638				
FEDERAL SUPPLY WAREH	***1070 SAN MATEO***	***E 1/8 - 1/4 (0.228 mi.)***	***AL449***	***2090***
Facility Id: FA0057260				
PELLEGRINI BROS WINE	***272 MAPLE***	***N 1/8 - 1/4 (0.232 mi.)***	***AF451***	***2100***
Facility Id: FA0017687				
PROLINE AUTO BODY SE	1121-25 SAN MATEO	ENE 1/8 - 1/4 (0.235 mi.)	AH463	2132
Facility Id: FA0028489				
JAPAN AUTO SERVICE	1121 SAN MATEO	ENE 1/8 - 1/4 (0.235 mi.)	AH466	2151
Facility Id: FA0031294				
TRANSMISSION AUTO RE	1125 SAN MATEO	ENE 1/8 - 1/4 (0.237 mi.)	AH468	2155
Facility Id: FA0047926				
COLOR TECH	***1123 SAN MATEO AVENU***	***ENE 1/8 - 1/4 (0.239 mi.)***	***AH482***	***2242***
Facility Id: FA0011180				
D&J AUTO REPAIR	900 SAN MATEO	ESE 1/8 - 1/4 (0.240 mi.)	AO483	2244
Facility Id: FA0011105				
E & E ENTERPRISE	***1129 SAN MATEO AVENU***	***ENE 1/8 - 1/4 (0.240 mi.)***	***AH488***	***2253***
Facility Id: FA0022446				
Facility Id: FA0058436				
SAMS FOOD MARKET	899 SAN MATEO	ESE 1/8 - 1/4 (0.241 mi.)	AO489	2259

Facility Id: FA0001437				
INTERNATIONAL AUTO B	***1172 MONTGOMERY AVE***	***ENE 1/8 - 1/4 (0.242 mi.)***	***AM491***	***2265***
Facility Id: FA0022209				
KARMA CLASSIC CHEVY	1201 MONTGOMERY	ENE 1/8 - 1/4 (0.243 mi.)	AM493	2276
Facility Id: FA0018252				
HIGH PERFORMANCE ENG	1137 SAN MATEO	ENE 1/8 - 1/4 (0.243 mi.)	AP496	2299
Facility Id: FA0018310				
Facility Id: FA0029132				
GENES AUTO AND PAINT	***887 SAN MATEO AVE***	***SE 1/8 - 1/4 (0.244 mi.)***	***AO499***	***2307***
Facility Id: FA0018290				
Facility Id: FA0045179				
Facility Id: FA0047863				
ACCESS AUTO BODY SHO	887 SAN MATEO	SE 1/8 - 1/4 (0.244 mi.)	AO501	2319
Facility Id: FA0057058				
FREEMANS AUTO REPAIR	1133 SAN MATEO	ENE 1/8 - 1/4 (0.245 mi.)	AP506	2345
Facility Id: FA0022447				
Facility Id: FA0046303				
MAS GLOBAL, INC. DBA	1141 SAN MATEO	ENE 1/8 - 1/4 (0.246 mi.)	AP508	2348
Facility Id: FA0063923				
A & R AUTOMOTIVE	1141 SAN MATEO	ENE 1/8 - 1/4 (0.246 mi.)	AP510	2351
Facility Id: FA0018265				
Facility Id: FA0059856				
DUPONT	***160 LINDEN***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR517***	***2379***
Facility Id: FA0017794				
Facility Id: FA0051800				
Facility Id: FA0053669				
Facility Id: FA0054621				
Facility Id: FA0027588				
ED'S TRANSMISSION	1188 MONTGOMERY	ENE 1/8 - 1/4 (0.249 mi.)	AM530	2435
Facility Id: FA0023098				

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 09/16/2024 has revealed that there are 54 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL STATION	***1199 EL CAMINO REAL***	***W 0 - 1/8 (0.036 mi.)***	***G156***	***854***
Cleanup Status: COMPLETED - CASE CLOSED				
EUROPEAN CAR SERVICE	***900 EL CAMINO REAL***	***S 1/8 - 1/4 (0.234 mi.)***	***AI459***	***2124***
Cleanup Status: COMPLETED - CASE CLOSED				
THE CROSSING	***900 COMMODORE***	***SW 1/8 - 1/4 (0.238 mi.)***	***AE472***	***2161***
Cleanup Status: COMPLETED - CASE CLOSED				
BAYHILL OFFICE CENTE	***950 ELM***	***SSW 1/4 - 1/2 (0.293 mi.)***	***AW552***	***2537***
Cleanup Status: COMPLETED - CASE CLOSED				
EQUITY OFFICE LLC	***950 ELM AVE***	***SSW 1/4 - 1/2 (0.293 mi.)***	***AW553***	***2541***
Cleanup Status: COMPLETED - CASE CLOSED				
92759	***801 EL CAMINO REAL***	***S 1/4 - 1/2 (0.368 mi.)***	***BA592***	***2680***

Cleanup Status: COMPLETED - CASE CLOSED

SEE'S CANDIES	***210 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.406 mi.)***	***BC608***	***2811***

Cleanup Status: COMPLETED - CASE CLOSED

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALL WEST CONTAINERS	***30 TANFORAN***	***NNE 0 - 1/8 (0.093 mi.)***	***K198***	***1078***

Cleanup Status: COMPLETED - CASE CLOSED

VINCE'S SHELLFISH CO	***1063 MONTGOMERY AVE***	***E 1/8 - 1/4 (0.135 mi.)***	***T252***	***1299***

Cleanup Status: COMPLETED - CASE CLOSED

HOFFMAN BROTHERS	***306 MAPLE***	***N 1/8 - 1/4 (0.139 mi.)***	***O261***	***1320***

Cleanup Status: COMPLETED - CASE CLOSED

PENINSULA TOW SERVIC	***1071 MONTGOMERY***	***E 1/8 - 1/4 (0.143 mi.)***	***T269***	***1337***

Cleanup Status: COMPLETED - CASE CLOSED

EFL TRANSPORTATION	***50 TANFORAN***	***NE 1/8 - 1/4 (0.148 mi.)***	***V276***	***1358***

Cleanup Status: COMPLETED - CASE CLOSED

H.S. CROCKER CO.	***1000 SAN MATEO***	***ESE 1/8 - 1/4 (0.190 mi.)***	***Z354***	***1681***

Cleanup Status: COMPLETED - CASE CLOSED

PACIFIC BELL	***1465 HUNTINGTON AVEN***	***N 1/8 - 1/4 (0.190 mi.)***	***AG368***	***1715***

Cleanup Status: COMPLETED - CASE CLOSED

PACIFIC BELL	***1101 SAN MATEO AVENU***	***E 1/8 - 1/4 (0.222 mi.)***	***AL421***	***1963***

Cleanup Status: COMPLETED - CASE CLOSED

FEDERAL SUPPLY WAREH	***1070 SAN MATEO***	***E 1/8 - 1/4 (0.228 mi.)***	***AL449***	***2090***

Cleanup Status: COMPLETED - CASE CLOSED

PELLEGRINI BROS WINE	***272 MAPLE***	***N 1/8 - 1/4 (0.232 mi.)***	***AF451***	***2100***

Cleanup Status: COMPLETED - CASE CLOSED

CYCLE SHACK,INC	***1104 SAN MATEO***	***E 1/8 - 1/4 (0.234 mi.)***	***AL457***	***2117***

Cleanup Status: COMPLETED - CASE CLOSED

DUPONT	***160 LINDEN***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR517***	***2379***

Cleanup Status: COMPLETED - CASE CLOSED

1245 MONTGOMERY AVE	***1245 MONTGOMERY AVEN***	***NE 1/4 - 1/2 (0.260 mi.)***	***AQ534***	***2438***

Cleanup Status: COMPLETED - CASE CLOSED

AUTO SERVICE PROPERT	***1080 SAN MATEO***	***E 1/4 - 1/2 (0.260 mi.)***	***AL536***	***2455***

Cleanup Status: COMPLETED - CASE CLOSED

MIZRA/SETO PROPERTY	***165 LINDEN***	***NNE 1/4 - 1/2 (0.274 mi.)***	***AR540***	***2519***

Cleanup Status: COMPLETED - CASE CLOSED

FLAT RATE RENT-A-CAR	***830 HUNTINGTON***	***SE 1/4 - 1/2 (0.280 mi.)***	***AU545***	***2525***

Cleanup Status: COMPLETED - CASE CLOSED

PIERCE TRUCKING	***201 SOUTH LINDEN AVE***	***NE 1/4 - 1/2 (0.283 mi.)***	***AV549***	***2532***

Cleanup Status: COMPLETED - CASE CLOSED

WILL-STA, INC.	***1276 MONTGOMERY***	***NE 1/4 - 1/2 (0.293 mi.)***	***AS555***	***2546***

Cleanup Status: COMPLETED - CASE CLOSED

SAN BRUNO GLASS CENT	***1160 SAN MATEO***	***ENE 1/4 - 1/2 (0.294 mi.)***	***AP556***	***2551***

Cleanup Status: COMPLETED - CASE CLOSED

UNOCAL #3857	***170 WEST SAN BRUNO A***	***SE 1/4 - 1/2 (0.315 mi.)***	***AY558***	***2567***

Cleanup Status: COMPLETED - CASE CLOSED

TORRES TEXACO	***1299 SAN MATEO AVE***	***NE 1/4 - 1/2 (0.320 mi.)***	***AS561***	***2592***

Cleanup Status: COMPLETED - CASE CLOSED

THE SERVICE ZONE	***265 SAN BRUNO***	***SE 1/4 - 1/2 (0.328 mi.)***	***AY562***	***2598***
Cleanup Status: COMPLETED - CASE CLOSED				
BAY CITIES BUILDING	***1305 SAN MATEO***	***NE 1/4 - 1/2 (0.353 mi.)***	***AX577***	***2621***
Cleanup Status: COMPLETED - CASE CLOSED				
EXXON CO U.S.A. 7-20	***800 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.355 mi.)***	***BA581***	***2627***
Cleanup Status: COMPLETED - CASE CLOSED				
WINSTON TIRE #100	***504 WEST SAN BRUNO A***	***SSE 1/4 - 1/2 (0.360 mi.)***	***BB583***	***2646***
Cleanup Status: COMPLETED - CASE CLOSED				
UNOCAL #6980 (FORMER	***192 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.366 mi.)***	***BC585***	***2654***
Cleanup Status: OPEN - VERIFICATION MONITORING				
CHEVRON 209437, FORM	***409 SOUTH SPRUCE AVE***	***NNW 1/4 - 1/2 (0.368 mi.)***	***BD590***	***2675***
Cleanup Status: COMPLETED - CASE CLOSED				
SAN BRUNO VALERO	***310 SAN BRUNO***	***SE 1/4 - 1/2 (0.373 mi.)***	***BE597***	***2725***
Cleanup Status: COMPLETED - CASE CLOSED				
PRESSURE GROUT COMPA	***125 SOUTH LINDEN AVE***	***NNE 1/4 - 1/2 (0.387 mi.)***	***BF602***	***2748***
Cleanup Status: COMPLETED - CASE CLOSED				
SAN BRUNO SHELL	***798 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.391 mi.)***	***BA605***	***2770***
Cleanup Status: COMPLETED - CASE CLOSED				
TONYS SERVICES	***209 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.408 mi.)***	***BC614***	***2862***
Cleanup Status: OPEN - VERIFICATION MONITORING				
LOWRIE PAVING	***1321 LOWRIE AVENUE***	***NE 1/4 - 1/2 (0.414 mi.)***	***BH618***	***2886***
Cleanup Status: COMPLETED - CASE CLOSED				
PRESSURE GROUT COMPA	***125 LINDEN***	***NNE 1/4 - 1/2 (0.419 mi.)***	***BF622***	***2896***
Cleanup Status: COMPLETED - CASE CLOSED				
COYNE CYLINDER COMPA	***224 RYAN WY***	***N 1/4 - 1/2 (0.424 mi.)***	***BI624***	***2922***
Cleanup Status: COMPLETED - CASE CLOSED				
LUBRIVAN TRUCK SERVI	***1320 SAN MATEO***	***NE 1/4 - 1/2 (0.432 mi.)***	***BG627***	***2934***
Cleanup Status: COMPLETED - CASE CLOSED				
MELODY TOYOTA	***750 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.438 mi.)***	***BJ630***	***2940***
Cleanup Status: COMPLETED - CASE CLOSED				
ZELLERBACH PAPER CO	***245 SOUTH SPRUCE AVE***	***N 1/4 - 1/2 (0.447 mi.)***	***BK635***	***2960***
Cleanup Status: COMPLETED - CASE CLOSED				
FOUR STAR AUTOMOTIVE	***113 S LINDEN AVE***	***NNE 1/4 - 1/2 (0.456 mi.)***	***BL636***	***2963***
Cleanup Status: COMPLETED - CASE CLOSED				
U-SAVE PLUMBING HARD	***108 LINDEN***	***NNE 1/4 - 1/2 (0.458 mi.)***	***BL640***	***2975***
Cleanup Status: COMPLETED - CASE CLOSED				
OROWHEAT BAKERIES	***264 S SPRUCE AVE***	***N 1/4 - 1/2 (0.461 mi.)***	***BK644***	***2989***
Cleanup Status: COMPLETED - CASE CLOSED				
BACON PROPERTY	***220 SHAW ROAD***	***ENE 1/4 - 1/2 (0.464 mi.)***	***BM646***	***3008***
Cleanup Status: COMPLETED - CASE CLOSED				
ROBINSONS CARPET	***701 SAN MATEO***	***SE 1/4 - 1/2 (0.471 mi.)***	***BN650***	***3015***
Cleanup Status: COMPLETED - CASE CLOSED				
THE PROPERTY	***405 VICTORY***	***N 1/4 - 1/2 (0.472 mi.)***	***BO655***	***3025***
Cleanup Status: COMPLETED - CASE CLOSED				
SPRUCE CAR WASH	***246 SOUTH SPRUCE AVE***	***N 1/4 - 1/2 (0.478 mi.)***	***BK656***	***3029***

Cleanup Status: COMPLETED - CASE CLOSED

GOOTNICK PROPERTY	***732 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.480 mi.)***	***BJ660***	***3065***

Cleanup Status: COMPLETED - CASE CLOSED

BARBER-GREENE CO.	***320 VICTORY AVENUE***	***NNE 1/4 - 1/2 (0.497 mi.)***	***BP664***	***3078***

Cleanup Status: COMPLETED - CASE CLOSED

AUTOHAUS	***675 EAST SAN BRUNO A***	***ESE 1/4 - 1/2 (0.497 mi.)***	***BQ669***	***3085***

Cleanup Status: COMPLETED - CASE CLOSED

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there is 1 CUPA Listings site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED LIQUID WASTE	883 SNEATH LN	W 0 - 1/8 (0.124 mi.)	S233	1285

Database: CUPA MONTEREY, Date of Government Version: 10/04/2021

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LEADER CLEANERS	***1310 H EL CAMINO REA***	***NW 1/8 - 1/4 (0.203 mi.)***	***AA394***	***1846***

Database: DRYCLEAN BAY AREA, Date of Government Version: 02/20/2019
Database: DRYCLEANERS, Date of Government Version: 08/28/2024
EPA Id: CAD983590498

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2022 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JC PENNY COMPANY, ST	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C129***	***726***

Facility Id: 16395

EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 43 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BOB & KEVINS SERVICE Reg Id: 41-0840	900 EL CAMINO REAL	S 1/8 - 1/4 (0.234 mi.)	AI458	2124
EUROPEAN CAR SERVICE Reg Id: 41-0966 Reg Id: 41-0212	***900 EL CAMINO REAL***	***S 1/8 - 1/4 (0.234 mi.)***	***AI459***	***2124***
BAYHILL OFFICE CENTE Reg Id: 41-1161	***950 ELM***	***SSW 1/4 - 1/2 (0.293 mi.)***	***AW552***	***2537***
CHEVRON Reg Id: 41-0155	801 EL CAMINO REAL	S 1/4 - 1/2 (0.368 mi.)	BA593	2722
WARREN BUFFET Reg Id: 41-0685	***210 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.406 mi.)***	***BC610***	***2837***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VINCE'S SHELLFISH Reg Id: 41-1079	***1063 MONTGOMERY***	***E 1/8 - 1/4 (0.135 mi.)***	***T257***	***1314***
HOFFMAN BROTHERS Reg Id: 41-0274	***306 MAPLE***	***N 1/8 - 1/4 (0.139 mi.)***	***O261***	***1320***
PENINSULA TOW SERVIC Reg Id: 41-0410	1071 MONTGOMERY	E 1/8 - 1/4 (0.143 mi.)	T266	1331
EFL TRANSPORTATION Reg Id: 41-0806	***50 TANFORAN***	***NE 1/8 - 1/4 (0.148 mi.)***	***V276***	***1358***
SKYPARK Reg Id: 41-0260	***1000 SAN MATEO***	***ESE 1/8 - 1/4 (0.190 mi.)***	***Z357***	***1690***
PACIFIC BELL Reg Id: 41-0395	***1465 HUNTINGTON AVEN***	***N 1/8 - 1/4 (0.190 mi.)***	***AG368***	***1715***
PACIFIC BELL Reg Id: 41-0679	***1101 SAN MATEO AVENU***	***E 1/8 - 1/4 (0.222 mi.)***	***AL421***	***1963***
FEDERAL SUPPLY WAREH Reg Id: 41-0225	***1070 SAN MATEO***	***E 1/8 - 1/4 (0.228 mi.)***	***AL449***	***2090***
PELLEGRINI BROS WINE Reg Id: 41-0964	***272 MAPLE***	***N 1/8 - 1/4 (0.232 mi.)***	***AF451***	***2100***
CYCLE SHACK,INC Reg Id: 41-0768	***1104 SAN MATEO***	***E 1/8 - 1/4 (0.234 mi.)***	***AL457***	***2117***
DUPONT Reg Id: 41-0692	***160 LINDEN***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR517***	***2379***
AUTO SERVICE PROPERT Reg Id: 41-1146	***1080 SAN MATEO***	***E 1/4 - 1/2 (0.260 mi.)***	***AL536***	***2455***
MIZRA/SETO PROPERTY Reg Id: 41-0333	***165 LINDEN***	***NNE 1/4 - 1/2 (0.274 mi.)***	***AR540***	***2519***
FLAT RATE RENT A CAR	***830 HUNTINGTON AVENU***	***SE 1/4 - 1/2 (0.280 mi.)***	***AU544***	***2525***

Reg Id: 41-0231				
WILL-STA, INC.	***1276 MONTGOMERY***	***NE 1/4 - 1/2 (0.293 mi.)***	***AS555***	***2546***
Reg Id: 41-0650				
SAN BRUNO GLASS CENT	***1160 SAN MATEO***	***ENE 1/4 - 1/2 (0.294 mi.)***	***AP556***	***2551***
Reg Id: 41-0464				
INTERNATIONAL PAINT	***220 S LINDEN AVE***	***NE 1/4 - 1/2 (0.315 mi.)***	***AX557***	***2555***
Reg Id: 41-0875				
UNOCAL #3857	***170 SAN BRUNO***	***SE 1/4 - 1/2 (0.332 mi.)***	***AY563***	***2600***
Reg Id: 41-0601				
SOUTH SAN FRANCISCO	UNKNOWN SHAW RD & SA	NE 1/4 - 1/2 (0.338 mi.)	AX568	2605
Reg Id: 41-0169				
SAN BRUNO LUMBER	***101 SAN BRUNO***	***SE 1/4 - 1/2 (0.340 mi.)***	***AY571***	***2608***
Reg Id: 41-0465				
SERVICE ZONE THE	***265 SAN BRUNO***	***SE 1/4 - 1/2 (0.347 mi.)***	***573***	***2613***
Reg Id: 41-0894				
TEXACO	800 EL CAMINO REAL	SSE 1/4 - 1/2 (0.355 mi.)	BA579	2626
Reg Id: 41-0563				
UNOCAL	***192 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.366 mi.)***	***BC587***	***2672***
Reg Id: 41-0605				
EXXON	310 SAN BRUNO	SE 1/4 - 1/2 (0.373 mi.)	BE596	2725
Reg Id: 41-0217				
PRESSURE GROUT COMPA	***125 SOUTH LINDEN AVE***	***NNE 1/4 - 1/2 (0.387 mi.)***	***BF602***	***2748***
Reg Id: 41-0427				
SHELL OIL CO	***798 EL CAMINO***	***SSE 1/4 - 1/2 (0.391 mi.)***	***BA604***	***2765***
Reg Id: 41-0515				
TONYS SERVICES	***209 EL CAMINO REAL***	***NW 1/4 - 1/2 (0.408 mi.)***	***BC611***	***2840***
Reg Id: 41-0571				
LOWRIE PAVING	***1321 LOWRIE AVENUE***	***NE 1/4 - 1/2 (0.414 mi.)***	***BH618***	***2886***
Reg Id: 41-0252				
PRESSURE GROUT COMPA	***125 LINDEN***	***NNE 1/4 - 1/2 (0.419 mi.)***	***BF622***	***2896***
Reg Id: 41-0426				
COYNE CYLINDER COMPA	***224 RYAN WY***	***N 1/4 - 1/2 (0.424 mi.)***	***BI624***	***2922***
Reg Id: 41-0180				
LUBRIVAN TRUCK SERVI	***1320 SAN MATEO***	***NE 1/4 - 1/2 (0.432 mi.)***	***BG627***	***2934***
Reg Id: 41-0327				
MELODY TOYOTA	***750 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.438 mi.)***	***BJ630***	***2940***
Reg Id: 41-0971				
FOUR STAR AUTOMOTIVE	***113 S LINDEN AVE***	***NNE 1/4 - 1/2 (0.456 mi.)***	***BL636***	***2963***
Reg Id: 41-0237				
OROWEAT FOODS COMPAN	***264 S SPRUCE AVE***	***N 1/4 - 1/2 (0.461 mi.)***	***BK645***	***3007***
Reg Id: 41-0997				
Reg Id: 2483				
ROBINSONS CARPET	***701 SAN MATEO***	***SE 1/4 - 1/2 (0.471 mi.)***	***BN652***	***3017***
Reg Id: 41-0950				
THE PROPERTY	***405 VICTORY***	***N 1/4 - 1/2 (0.472 mi.)***	***BO655***	***3025***
Reg Id: 41-0541				
GOOTNICK PROPERTY	***732 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.480 mi.)***	***BJ662***	***3068***

Reg Id: 41-0862				
AUTOHAUS Reg Id: 41-0048	675 SAN BRUNO	ESE 1/4 - 1/2 (0.497 mi.)	BQ666	3084

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 08/12/2024 has revealed that there are 3 HWP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WEST COAST AUTOMOTIV EPA ID: CAD009206855 Cleanup Status: CLOSED	***160 S LINDEN AVE***	***NNE 1/8 - 1/4 (0.249 mi.)***	***AR514***	***2375***
INTERNATIONAL PAINT EPA ID: CAD009114240 Cleanup Status: PROTECTIVE FILER	***220 S LINDEN AVE***	***NE 1/4 - 1/2 (0.315 mi.)***	***AX557***	***2555***
MERRY X RAY CHEMICAL EPA ID: CAL000051065 Cleanup Status: CLOSED	***131 S MAPLE AVE UNIT***	***NNE 1/2 - 1 (0.580 mi.)***	***671***	***3091***

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2023 has revealed that there are 7 HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PDQ ONE HOUR PHOTO GEPAID: CAL930344260	***210-D TANFORAN PARK***	***0 - 1/8 (0.000 mi.)***	***B135***	***734***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARK SCOTT CONSTRUCT GEPAID: CAC002667735	***1300 HUNTINGTON AVE***	***0 - 1/8 (0.000 mi.)***	***111***	***669***
PENNEY OPCO LLC 1959 GEPAID: CAL000466263	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C116***	***674***
JC PENNEYS GEPAID: CAC002588256	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C117***	***675***
JC PENNEYS GEPAID: CAC002482855	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C130***	***731***
J C PENNEY GEPAID: CAC000960672	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C136***	***735***
JCPENNEY CO INC 1959	***1122 EL CAMINO REAL***	***0 - 1/8 (0.000 mi.)***	***C139***	***738***

EXECUTIVE SUMMARY

GEPAID: CAL000322589

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 09/05/2024 has revealed that there are 5 Notify 65 sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FLAT RATE RENT A CAR	***830 HUNTINGTON AVENU***	***SE 1/4 - 1/2 (0.280 mi.)***	***AU544***	***2525***
EXXON CO U.S.A. 7-20	***800 EL CAMINO REAL***	***SSE 1/4 - 1/2 (0.355 mi.)***	***BA581***	***2627***
GRANITE ROCK COMPANY	***1321 LOWRIE AVENUE***	***NE 1/4 - 1/2 (0.414 mi.)***	***BH617***	***2872***
AUTOHAUS	***675 EAST SAN BRUNO A***	***ESE 1/4 - 1/2 (0.497 mi.)***	***BQ669***	***3085***
GELCO TRUCK LEASING	1395 LOWRIE AVENUE	NNE 1/2 - 1 (0.708 mi.)	676	3166

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 8 EDR Hist Auto sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TANFORAN SHELL	1199 EL CAMINO REAL	W 0 - 1/8 (0.036 mi.)	G152	830
PIT STOP MOHAWK SERV	900 EL CAMINO REAL	S 1/8 - 1/4 (0.234 mi.)	AI461	2131

Lower Elevation	Address	Direction / Distance	Map ID	Page
KIRKS AUTO COSMETICS	1051 MONTGOMERY AVE	E 0 - 1/8 (0.122 mi.)	T230	1273
DOUBLE A CORP	1435 HUNTINGTON AVE	N 1/8 - 1/4 (0.190 mi.)	AG364	1703
LANGI ARCO	1095 SAN MATEO AVE	E 1/8 - 1/4 (0.210 mi.)	AL402	1900
RUSSELL BROS TOWING	910 SAN MATEO AVE	ESE 1/8 - 1/4 (0.225 mi.)	AD433	2045
D & J MAK PRODUCTION	900 SAN MATEO AVE	ESE 1/8 - 1/4 (0.240 mi.)	AO484	2244
EDS TRANSMISSIONS	1188 MONTGOMERY AVE	ENE 1/8 - 1/4 (0.249 mi.)	AM531	2436

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 5 EDR Hist Cleaner sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TANFORAN CLEANERS &	402 TANFORAN PARK	0 - 1/8 (0.000 mi.)	B113	673
TANFORAN CLEANERS &	302 TANFORAN PARK A	0 - 1/8 (0.000 mi.)	B118	679
BJL CORPORATION	1320 EL CAMINO REAL	NW 1/8 - 1/4 (0.177 mi.)	Y328	1578
LEADER DRY CLEANERS	1310 EL CAMINO REAL	NW 1/8 - 1/4 (0.203 mi.)	AA390	1842

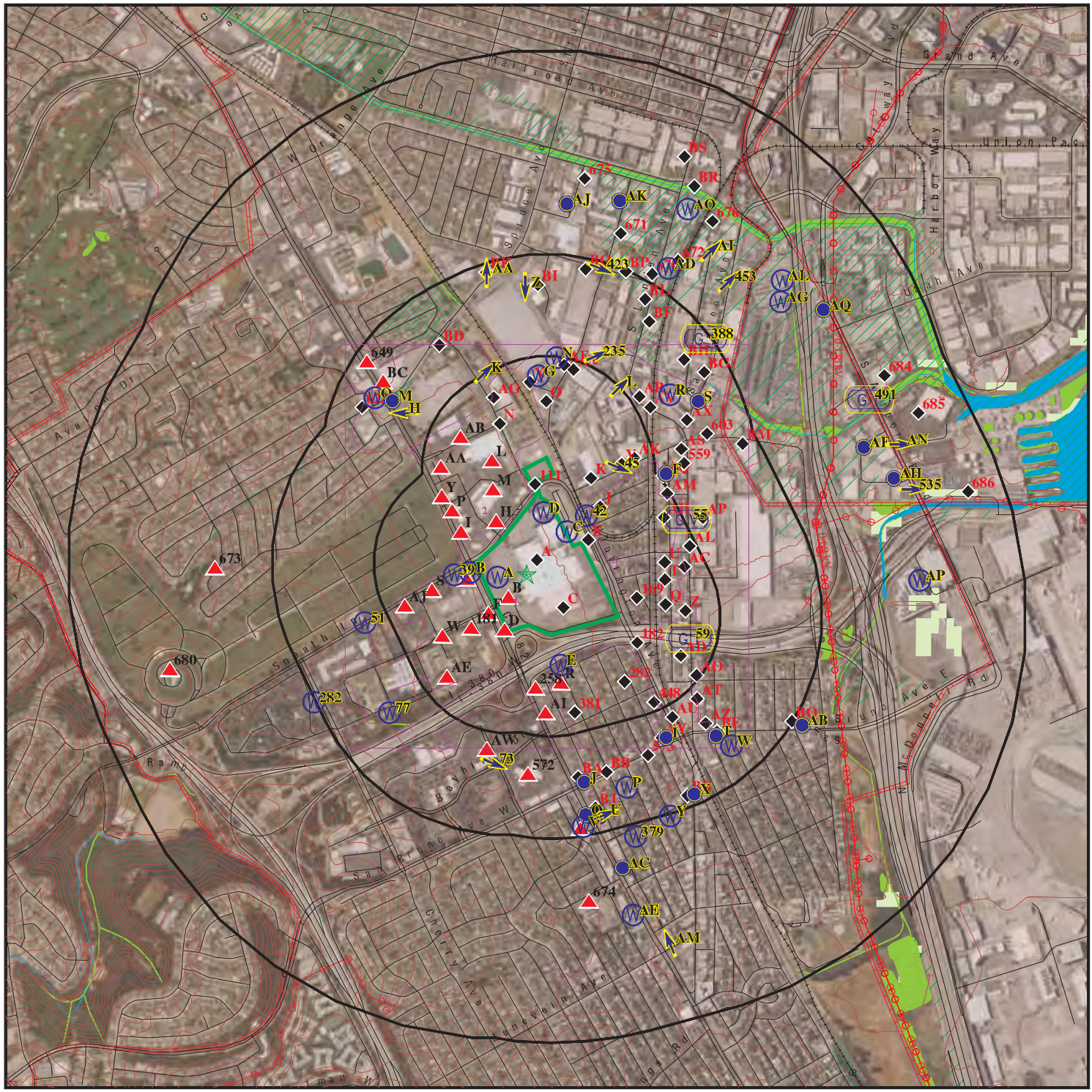
Lower Elevation	Address	Direction / Distance	Map ID	Page
ACCUFLEET INC	325 S MAPLE AVE UNIT	N 0 - 1/8 (0.109 mi.)	O213	1160

EXECUTIVE SUMMARY

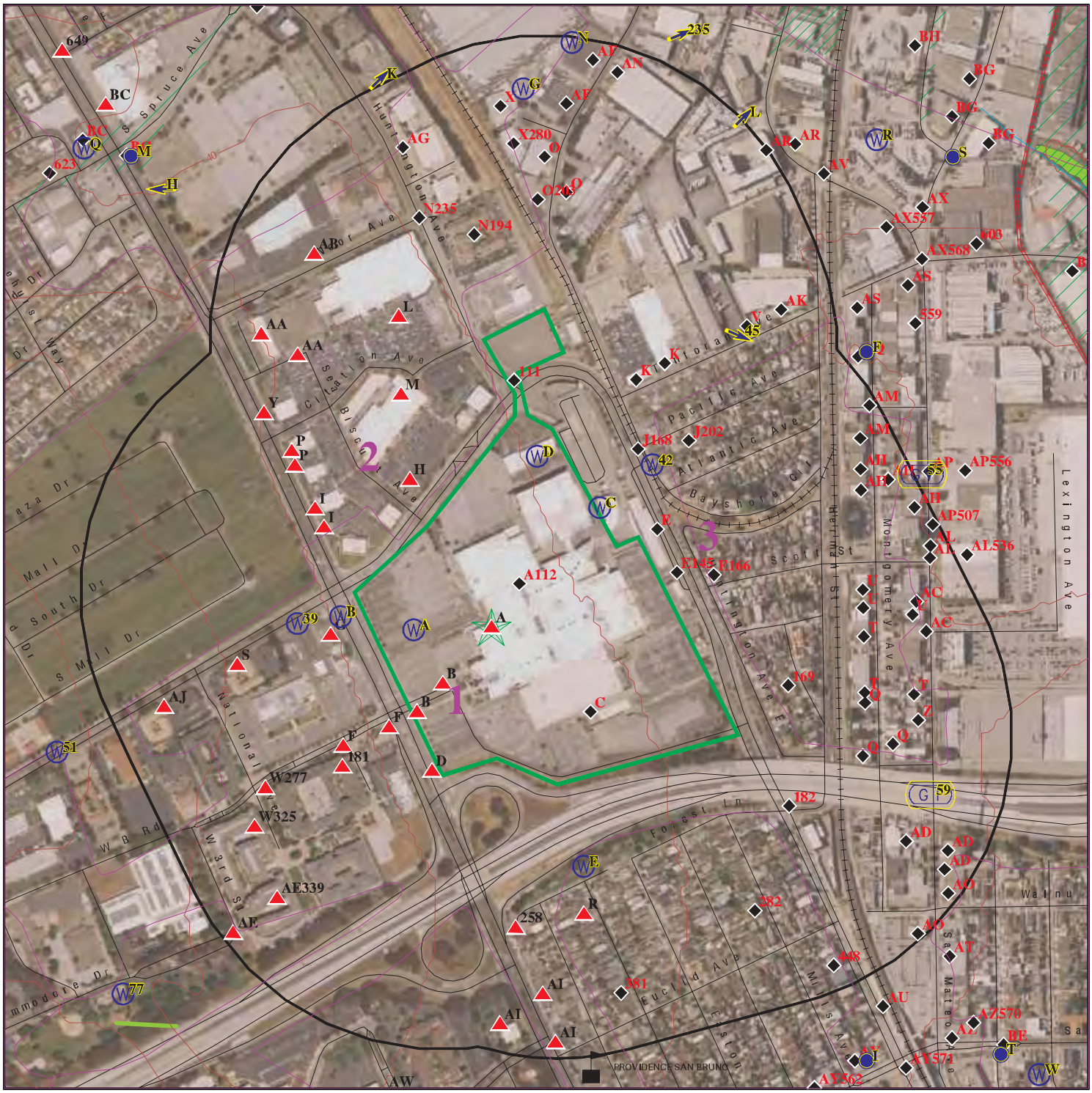
Due to poor or inadequate address information, the following sites were not mapped. Count: 11 records.

Site Name	Database(s)
LPGS TANFORAN LLC	HWTS
1070 SAN MATEO AVE	CERS HAZ WASTE, CIWQS
FAA	LUST, HIST CORTESE
	CDL
TEXACO INC	SEMS-ARCHIVE, RCRA NonGen / NLR
ROD MC LELLAN CO.	SWF/LF
UNOCAL #3857	LUST
LABAGH PROPERTY	LUST
AUTOMOTION	LUST, San Mateo Co. BI
SAN FRANCISCO INTERNATIONAL AIRPOR	CPS-SLIC
SOUTH SAN FRANCISCO RECYCLING CENT	ENVIROSTOR

OVERVIEW MAP - 07866973.2R


Railroad Ave
Grand Ave
Harbor Way
Union Pac
Utah Ave
Spruce Ave
Orange Ave
Ave Sq Dr
Sneath Ln
Bayhill Dr
San Bruno Ave W
Cherry Ave
Ogden Rd
N McDonnell Rd
Bruno Ave E
Ramp
Gateway Blvd
Sneath Ln
Sneath Ln
Sneath Ln

DETAIL MAP - 07866973.2R



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Tanforan	CLIENT:	Ramboll Americas Engineering Solutions, Inc.
ADDRESS:	1140-1198 El Camino Real and 300 Tanforan San Bruno CA 94066	CONTACT:	Jodi Vanneman
		INQUIRY #:	07866973.2r
LAT/LONG:	37.636362 / 122.418776	DATE:	January 10, 2025 12:14 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	2	2	NR	NR	4
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	1	1	0	NR	2
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250	2	0	2	NR	NR	NR	4
RCRA-SQG	0.250	4	5	20	NR	NR	NR	29
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	1	1	2	NR	4
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		2	5	4	12	NR	23
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	1	1	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500	2	3	17	70	NR	NR	92
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		3	3	15	NR	NR	21
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	2	NR	NR	NR	5
AST	0.250		2	2	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	1	0	NR	NR	1
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	1	NR	NR	1
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	1	1	1	NR	3
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250	4	5	22	NR	NR	NR	31
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		2	13	NR	NR	NR	15
HIST UST	0.250	1	6	18	NR	NR	NR	25
CERS TANKS	0.250		3	1	NR	NR	NR	4
CA FID UST	0.250		2	9	NR	NR	NR	11
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	3	NR	NR	3
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	11	30	86	NR	NR	NR	127
FUDS	1.000		1	0	0	1	NR	2
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	0.001	16	3	NR	NR	NR	NR	19
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP	14	NR	NR	NR	NR	NR	14
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		1	0	NR	NR	NR	1
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
UST FINDER	0.250		1	1	NR	NR	NR	2
UST FINDER RELEASE	0.500	1	2	14	39	NR	NR	56
E MANIFEST	0.250	12	20	45	NR	NR	NR	77
PFAS	0.250		1	0	NR	NR	NR	1
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
San Mateo Co. BI	0.250	39	49	111	NR	NR	NR	199
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500	1	2	13	39	NR	NR	55
CUPA Listings	0.250		1	0	NR	NR	NR	1
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
EMI	0.001	3	1	NR	NR	NR	NR	4
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	0	13	30	NR	NR	44
HWP	1.000		0	1	1	1	NR	3
HWT	0.250		0	0	NR	NR	NR	0
HWTS	TP	31	NR	NR	NR	NR	NR	31
HAZNET	0.001	23	7	NR	NR	NR	NR	30
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	4	1	NR	5
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP	8	NR	NR	NR	NR	NR	8
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.250		2	6	NR	NR	NR	8
EDR Hist Cleaner	0.250		3	2	NR	NR	NR	5
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001	2	0	NR	NR	NR	NR	2
- Totals --		175	160	415	212	19	0	981

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **PETCO #1320** **CERS HAZ WASTE** **S121744876**
Target **1150 EL CAMINO REAL STE 167** **N/A**
Property **SAN BRUNO, CA 94066**

Site 1 of 111 in cluster A

Actual:
47 ft.

CERS HAZ WASTE:

Name:	PETCO #1320
Address:	1150 EL CAMINO REAL STE 167
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	142672
CERS ID:	10464607
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	142672
Site Name:	Petco #1320
Violation Date:	03-28-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/28/2018. OBSERVATION: 3 partially full containers of hazardous waste lacked the accumulation start dates. During the inspection, the store manager added the accumulation start dates to each container. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	142672
Site Name:	Petco #1320
Violation Date:	06-14-2021
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/15/2021. There are two manifests from 2021. The initial copy of these two manifests were in the waste binder, but the final manifest copy was missing from the binder for both 2021 manifests. Obtain a copy of the "Designated facility to Generator" manifest copy for each of the 2021 manifests and provide documentation to SMCUPA within 30 days. Ensure final copies for all manifests are filed in the compliance binder.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2018
Violations Found:	Yes

PETCO #1320 (Continued) **S121744876**

Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. The facility has had the following hazardous wastes picked up: On 3-5-18, 11 pounds of waste toxic, liquids, organic (Chromium, Selenium). On 9-14-17, the following were picked up: 6 pounds of waste corrosive liquid, acidic, inorganic (phosphoric acid, hydrochloric acid). 1 pound of waste corrosive liquid, basic, inorganic (sodium hydroxide, potassium hydroxide). 2 pounds of waste aerosols, flammable (methyl ethyl ketone). 2 pounds of waste oxidizing liquid (hydrogen peroxide). 6 pounds of non RCRA hazardous waste liquid (surfactant, oil).
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-26-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility generates the following hazardous waste streams: separate, labeled and lidded containers for flammables, corrosives, aerosols, etc.: last pick-up 5/16/2023 by Clean Earth (place flammables in metal containers with secure lids) surfactant - last pick-up 12/14/2022 w/LDR electronic devices and batteries - last pick-up 5/16/2023 & 12/14/2022 w/Bill of Lading chromium and selenium - last pick-up 12/2022 w/LDR 5/16/2023 last pick-up for all hazardous wastes
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for inspection. EPA ID number CAL000388276 ACTIVE. Facility is a very small quantity generator of returned/damaged retail goods hazardous waste. 2 manifests for 2021: 3/25/2021 1 lb Waste aerosols, flammable 3/25/2021 6 lbs waste toxic, liquids, organic (chromium, selenium) 1 lb waste toxic solids organic (chromium, selenium), 1 lb hazardous waste solid nos (mercury, broken fluorescent bulbs) 3

PETCO #1320 (Continued) **S121744876**

manifests for 2020 4/8/2020 - 9 lbs waste aerosols flammable 4/8/2020
- 5 lbs waste toxic liquids organic nos (chromium, selenium) 10/1/2020
- 2 lbs Waste aerosols, flammable 3 manifests for 2019

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-11-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Petco #1320
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (210) 201-9217,

Affiliation Type Desc: Parent Corporation
Entity Name: Petco Animal Supplies, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Katherine Belliveau

PETCO #1320 (Continued) **S121744876**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Amy Ebersole-Martinez
Entity Title:	Not reported
Affiliation Address:	654 Richland Hills Drive
Affiliation City:	San Antonio
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	78245
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	654 Richland Hills Drive
Affiliation City:	San Antonio
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	78245
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Petco Animal Supplies, Inc.
Entity Title:	Not reported
Affiliation Address:	654 Richland Hills Drive
Affiliation City:	San Antonio
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	78245
Affiliation Phone:	(210) 201-9095,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Identification Signer
Entity Name:	Amy Ebersole-Martinez
Entity Title:	Sr. Mgr. ESH Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A2 **VICTORIAS SECRET STORE #1338** **San Mateo Co. BI** **S123184455**
Target **1140 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 2 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0065013
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0087932
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

A3 **SCOOPFUL ICE CREAM** **San Mateo Co. BI** **S123182033**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 3 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	SCOOPFUL ICE CREAM
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029312
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050017
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A4 **HOLLISTER CO 30590** **HWTS** **S124869678**
Target **1150 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 4 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	HOLLISTER CO 30590
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000328017
Inactive Date:	08/28/2020
Create Date:	12/17/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	800 CHURCH STREET
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE ZURICH, IL 600470000
Owner Name:	ABERCROMBIE & FITCH CO & SUBSIDIAR
Owner Address:	6301 FITCH PATH
Owner Address 2:	Not reported

HOLLISTER CO 30590 (Continued) **S124869678**

Owner City,State,Zip:	NEW ALBANY, OH 430540000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JESSICA OTTO
Contact Address:	800 CHURCH STREET
Contact Address 2:	Not reported
City,State,Zip:	LAKE ZURICH, IL 60047
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635952
Longitude:	-122.420681

NAICS:

EPA ID:	CAL000328017
Create Date:	2007-12-17 15:31:34.633
NAICS Code:	44819
NAICS Description:	Other Clothing Stores
Issued EPA ID Date:	2007-12-17 15:31:34.61700
Inactive Date:	2020-08-28 00:00:00
Facility Name:	HOLLISTER CO
Facility Address:	1150 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940662420

HAZNET:

Name:	HOLLISTER CO 30590
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940662420
Contact:	JESSICA OTTO
Telephone:	2248584583
Mailing Name:	Not reported
Mailing Address:	800 CHURCH STREET
Year:	2020
Gepaid:	CAL000328017
TSD EPA ID:	NED981723513
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0075
Year:	2020
Gepaid:	CAL000328017
TSD EPA ID:	ARD069748192
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0075

HOLLISTER CO 30590 (Continued) **S124869678**

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/31/2020
Shipment Date:	7/31/2020
Receipt Date:	8/18/2020
Manifest Number:	015172687FLE
Generator EPA ID:	CAL000328017
Name:	HOL 30590
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Catlin Green
Contact Telephone:	614-765-4432
Contact Email:	catlin_green@anfcorp.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000187922
Transporter Name 2:	Rust and Sons Trucking Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Kimball, NE 69145
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H040 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/31/2020
Shipment Date:	7/31/2020
Receipt Date:	9/22/2020
Manifest Number:	015172686FLE
Generator EPA ID:	CAL000328017
Name:	HOL 30590
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Catlin Green
Contact Telephone:	614-765-4432
Contact Email:	catlin_green@anfcorp.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Clean Harbors Environmental Services, Inc.
Transporter 2 Emergency Number:	Not reported

HOLLISTER CO 30590 (Continued) **S124869678**

TSDF EPA ID:	ARD069748192
TSDF Name:	Clean Harbors El Dorado LLC
TSDF Address 1:	309 American Circle
TSDF Address 2:	Not reported
TSDF City,State,Zip:	El Dorado, AR 71730
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H040 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

A5 **BATH & BODY WORKS #1453** **San Mateo Co. BI** **S123184422**
Target **1140 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 5 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0064804
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0087695
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

A6 **AUNTIE ANNES PRETZELS** **San Mateo Co. BI** **S123181962**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 6 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	AUNTIE ANNES PRETZELS
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029153
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049881
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A7 **BEST BUY MOBILE STORE #2751** **HWTS** **S124671508**
Target **1150 EL CAMINO REAL, STE 111** **N/A**
Property **SAN BRUNO, CA 94066**

Site 7 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	BEST BUY MOBILE STORE #2751
Address:	1150 EL CAMINO REAL, STE 111
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002951966
Inactive Date:	06/11/2018
Create Date:	03/09/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	7601 PENN AVE S
Mailing Address 2:	Not reported
Mailing City,State,Zip:	RICHFIELD, MN 55423
Owner Name:	FOREST CITY
Owner Address:	1100 TERMINAL TOWER
Owner Address 2:	Not reported
Owner City,State,Zip:	CLEVELAND, OH 44113
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TIM DUNN
Contact Address:	7601 PENN AVE S
Contact Address 2:	Not reported
City,State,Zip:	RICHFIELD, MN 55423
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.636315
Longitude:	-122.420842

A8 **WALTER VAN RIEL** **HWTS** **S124664667**
Target **1150 EL CAMINO REAL, SUITE 225** **N/A**
Property **SAN BRUNO, CA 94066**

Site 8 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	WALTER VAN RIEL
Address:	1150 EL CAMINO REAL, SUITE 225
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002944742
Inactive Date:	04/20/2018
Create Date:	01/18/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1150 EL CAMINO REAL, SUITE 225
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	MARIA OSMENA
Owner Address:	1150 EL CAMINO REAL, SUITE 225
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 94066

WALTER VAN RIEL (Continued) **S124664667**

Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	WALTER VAN RIEL
Contact Address:	1259 15TH AV
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94122
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.636315
Longitude:	-122.420842

NAICS:

EPA ID:	CAC002944742
Create Date:	2018-01-18 15:58:08.597
NAICS Code:	621111
NAICS Description:	Offices of Physicians (except Mental Health Specialists)
Issued EPA ID Date:	2018-01-18 15:58:08.59700
Inactive Date:	2018-04-20 03:00:29.48000
Facility Name:	WALTER VAN RIEL
Facility Address:	1150 EL CAMINO REAL, SUITE 225
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

A9 **SARKU JAPAN** **San Mateo Co. BI** **S123181938**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 9 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:

Name:	SARKU JAPAN
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029057
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049882
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A10 **CHARLOTTE RUSSE INC** **San Mateo Co. BI** **S123183460**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 10 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	CHARLOTTE RUSSE INC
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053947
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0074754
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A11 **ORANGE JULIUS/DAIRY QUEEN** **San Mateo Co. BI** **S123181921**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 11 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	ORANGE JULIUS/DAIRY QUEEN
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028988
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049876
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A12 **1X IMPORIUM** **HWTS** **S123749525**
Target **300 TANFORAN PK** **HAZNET** **N/A**
Property **SAN BRUNO, CA 0**

Site 12 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	1X IMPORIUM
Address:	300 TANFORAN PK
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 0
EPA ID:	CAC000866096
Inactive Date:	10/25/2000
Create Date:	09/25/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	Not reported
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 941030000
Owner Name:	CARTER HAWLEY HALE
Owner Address:	Not reported
Owner Address 2:	Not reported

1X IMPORIUM (Continued) **S123749525**

Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JOW, JANICE/MGR
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635543
Longitude:	-122.419792

HAZNET:

Name:	1X IMPORIUM
Address:	300 TANFORAN PK
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 000000000
Contact:	JOW, JANICE/MGR
Telephone:	4157643483
Mailing Name:	Not reported
Mailing Address:	--
Year:	1992
Gepaid:	CAC000866096
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.8428

A13 **OLD NAVY 3383** **FINDS** **1024682816**
Target **1150 EL CAMINO REAL** **ECHO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 13 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110070471210

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Registry ID: 110070591085

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the

OLD NAVY 3383 (Continued) **1024682816**

Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024682816
Registry ID: 110070471210

DFR URL:
Name: HOLLISTER CO
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

A14 **TOYS R US #8271** **San Mateo Co. BI** **S118938805**
Target **1150 EL CAMINO REAL** **HWTS** **N/A**
Property **SAN BRUNO, CA 94066** **HAZNET**

Site 14 of 111 in cluster A

Actual: 47 ft.

San Mateo Co. BI:
Name: TOYS R US #8271
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0065148
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0088112
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HWTS:
Name: TOYS R US #8271
Address: 1150 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000411174
Inactive Date: 06/30/2020
Create Date: 10/19/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1 GEOFFREY WAY
Mailing Address 2: Not reported
Mailing City,State,Zip: WAYNE, NJ 7470
Owner Name: TOYS R US-DELAWARE INC
Owner Address: 1 GEOFFREY WAY
Owner Address 2: Not reported
Owner City,State,Zip: WAYNE, NJ 7470
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JOEL TENNENBERG
Contact Address: 1 GEOFFREY WAY
Contact Address 2: Not reported
City,State,Zip: WAYNE, NJ 7470

TOYS R US #8271 (Continued) **S118938805**

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.638621
Longitude: -122.4181575

NAICS:
EPA ID: CAL000411174
Create Date: 2015-10-19 10:05:13.710
NAICS Code: 44611
NAICS Description: Pharmacies and Drug Stores
Issued EPA ID Date: 2015-10-19 10:05:13.70000
Inactive Date: 2020-06-30 00:00:00
Facility Name: TOYS R US #8271
Facility Address: 1150 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: TOYS R US #8271
Address: 1150 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 07470
Contact: JOEL TENNENBERG
Telephone: 9736175741
Mailing Name: Not reported
Mailing Address: 1 GEOFFREY WAY

Year: 2018
Gepaid: CAL000411174
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00050

Year: 2017
Gepaid: CAL000411174
TSD EPA ID: NVD980895338
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0035

Year: 2016
Gepaid: CAL000411174
TSD EPA ID: CAD980884183
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004

TOYS R US #8271 (Continued) **S118938805**

Year:	2016
Gepaid:	CAL000411174
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055

Year:	2015
Gepaid:	CAL000411174
TSD EPA ID:	CAD980884183
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015

Additional Information:

Year:	2018
EM Manifest ID:	010732935FLE20170914_D_1
Shipment Date:	9/14/2017
Shipment Date:	9/14/2017
Receipt Date:	9/26/2017
Manifest Number:	010732935FLE
Generator EPA ID:	CAL000411174
Name:	TOYS R US #8271
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010732935FLE20170914_D_1
Generator EPA ID:	CAL000411174

TOYS R US #8271 (Continued) **S118938805**

Shipment Date:	2017-09-14
Manifest Number:	010732935FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

State:

Year:	2018
EM Manifest ID:	010732935FLE20170914_D_1
Generator EPA ID:	CAL000411174
Shipment Date:	2017-09-14
Manifest Number:	010732935FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181

Year:	2018
EM Manifest ID:	010074991FLE20170316_D_1
Shipment Date:	3/16/2017
Shipment Date:	3/16/2017
Receipt Date:	3/23/2017
Manifest Number:	010074991FLE
Generator EPA ID:	CAL000411174
Name:	TOYS R US #8271
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

TOYS R US #8271 (Continued) **S118938805**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010074991FLE20170316_D_1
Generator EPA ID:	CAL000411174
Shipment Date:	2017-03-16
Manifest Number:	010074991FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181

Year:	2018
EM Manifest ID:	010854902FLE20180312_D_1
Shipment Date:	3/12/2018
Shipment Date:	3/12/2018
Receipt Date:	3/26/2018
Manifest Number:	010854902FLE
Generator EPA ID:	CAL000411174
Name:	TOYS R US #8271
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

TOYS R US #8271 (Continued) **S118938805**

State:

Year:	2018
EM Manifest ID:	010854902FLE20180312_D_1
Generator EPA ID:	CAL000411174
Shipment Date:	2018-03-12
Manifest Number:	010854902FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Additional Information:

Year:	2017
Gen EPA ID:	CAL000411174
Shipment Date:	20170914
Creation Date:	7/24/2018 18:30:51
Receipt Date:	20170926
Manifest ID:	010732935FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170316
Creation Date:	5/11/2018 18:33:18
Receipt Date:	20170323
Manifest ID:	010074991FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC

TOYS R US #8271 (Continued) **S118938805**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000411174
Shipment Date:	20151029
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151111
Manifest ID:	008517436FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000411174
Shipment Date:	20151029
Creation Date:	1/11/2016 22:16:27
Receipt Date:	20151111
Manifest ID:	008517436FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA

TOYS R US #8271 (Continued) **S118938805**

TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A15 **LENSCRAFTERS #5115** **FINDS** **1023255088**
Target **1150 EL CAMINO REAL DR STE 265** **ECHO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 15 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110065440311

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1023255088
Registry ID:	110065440311

DFR URL:

Name:	LENSCRAFTERS #5115
Address:	1150 EL CAMINO REAL DR STE 265
City,State,Zip:	SAN BRUNO, CA 94066

A16 **CVS PHARMACY #16439** **RCRA-SQG** **1018273887**
Target **1150 EL CAMINO REAL STE B** **FINDS** **CAR000260968**
Property **SAN BRUNO, CA 94066** **ECHO**
E MANIFEST

Site 16 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20160329
Handler Name:	Cvs Pharmacy #16439
Handler Address:	El Camino Real Ste B
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000260968
Contact Name:	NICOLE WILKINSON
Contact Address:	ONE CVS DR
Contact City,State,Zip:	WOONSOCKET, RI 02895
Contact Telephone:	401-770-7132
Contact Fax:	Not reported
Contact Email:	NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:	SENIOR CORP ENVIROMENTAL MGR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ONE CVS DR
Mailing City,State,Zip:	WOONSOCKET, RI 02895
Owner Name:	Shops At Tanoran Associates Llc
Owner Type:	Private
Operator Name:	Garfield Beach Cvs Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CVS PHARMACY #16439 (Continued) **1018273887**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20160428
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	P001
Waste Description:	2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%
Waste Code:	U034
Waste Description:	Acetaldehyde, Trichloro- (Or) Chloral
Waste Code:	U044
Waste Description:	Chloroform (Or) Methane, Trichloro-
Waste Code:	U122
Waste Description:	Formaldehyde
Waste Code:	U129
Waste Description:	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

CVS PHARMACY #16439 (Continued) **1018273887**

Waste Code: U188
Waste Description: Phenol

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U205
Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SHOPS AT TANORAN ASSOCIATES LLC
Legal Status: Private
Date Became Current: 19730201
Date Ended Current: Not reported
Owner/Operator Address: 222 N SEPULVEDA BLVD
Owner/Operator City,State,Zip: EL SEGUNDO, CA 90245
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS LLC
Legal Status: Private
Date Became Current: 20151216
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160329
Handler Name: CVS PHARMACY #16439
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

CVS PHARMACY #16439 (Continued) **1018273887**

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110067712158

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1018273887
Registry ID: 110067712158

DFR URL:
Name: CVS PHARMACY #16439
Address: 1150 EL CAMINO REAL STE B
City,State,Zip: SAN BRUNO, CA 94066

E MANIFEST:

Manifest Tracking Number:	200637280CLE
Last Updated Date:	20231214
Shipped Date:	20231122
Received Date:	20231210
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs-Sis
Generator Location Street Number:	1150
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East

CVS PHARMACY #16439 (Continued) **1018273887**

Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200496784CLE
Last Updated Date:	20230713
Shipped Date:	20230622
Received Date:	20230711
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200496785CLE
Last Updated Date:	20230713
Shipped Date:	20230622
Received Date:	20230630

CVS PHARMACY #16439 (Continued) **1018273887**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200429025CLE
Last Updated Date:	20230428
Shipped Date:	20230406
Received Date:	20230419
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs-Sis
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA

CVS PHARMACY #16439 (Continued) **1018273887**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015082211FLE
Last Updated Date:	20201218
Shipped Date:	20201110
Received Date:	20201209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

CVS PHARMACY #16439 (Continued) **1018273887**

Rejection Indicator:	N
Manifest Tracking Number:	015082212FLE
Last Updated Date:	20201214
Shipped Date:	20201110
Received Date:	20201210
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015082213FLE
Last Updated Date:	20201214
Shipped Date:	20201110
Received Date:	20201130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066

CVS PHARMACY #16439 (Continued) **1018273887**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016267530FLE
Last Updated Date:	20231117
Shipped Date:	20211008
Received Date:	20211026
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs-Sis
Generator Location Street Number:	1150
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.

CVS PHARMACY #16439 (Continued) **1018273887**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016267531FLE
Last Updated Date:	20211026
Shipped Date:	20211008
Received Date:	20211018
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014396482FLE
Last Updated Date:	20200423
Shipped Date:	20200316
Received Date:	20200403
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs (Sis)

CVS PHARMACY #16439 (Continued) **1018273887**

Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014396841FLE
Last Updated Date:	20200615
Shipped Date:	20200601
Received Date:	20200610
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000260968
Generator Name:	Cvs (Sis)
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL, SUITE B
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real, Suite B
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

CVS PHARMACY #16439 (Continued) **1018273887**

Designated Facility Mail Street 2: 11855 White Rock Road
Designated Facility Mail City: Rancho Cordova
Designated Facility Mail Zip: 95742
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 11855 White Rock Road
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Rancho Cordova
Designated Facility Location Zip: 95742
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 016181005FLE
Waste Line Number: 1
Federal Waste Code: D007
Federal Waste: CHROMIUM

Manifest Tracking Number: 016181005FLE
Waste Line Number: 1
Federal Waste Code: D010
Federal Waste: SELENIUM

Manifest Tracking Number: 016181005FLE
Waste Line Number: 2
Federal Waste Code: D007
Federal Waste: CHROMIUM

Manifest Tracking Number: 016181005FLE
Waste Line Number: 2
Federal Waste Code: D009
Federal Waste: MERCURY

Manifest Tracking Number: 016181005FLE
Waste Line Number: 2
Federal Waste Code: D010
Federal Waste: SELENIUM

Manifest Tracking Number: 016181005FLE
Waste Line Number: 2
Federal Waste Code: D024
Federal Waste: M-CRESOL

Manifest Tracking Number: 016181005FLE
Waste Line Number: 3
Federal Waste Code: P001
Federal Waste: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Manifest Tracking Number: 016181005FLE
Waste Line Number: 4
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

CVS PHARMACY #16439 (Continued) **1018273887**

Manifest Tracking Number: 016181005FLE
Waste Line Number: 4
Federal Waste Code: U002
Federal Waste: 2-PROPANONE (I) (OR) ACETONE (I)

State Waste:
Manifest Tracking Number: 016181005FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 016181005FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 016181005FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 016181005FLE
Waste Line Number: 4
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Manifest Tracking Number: 016181005FLE
Waste Line Number: 5
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 016181005FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions

Waste Line:
Manifest Tracking Number: 016181005FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2811
U.S. DOT Description: Un2811, Waste Toxic Solids, Organic, N.O.S. (Chromium, Selenium), 6.1, Pg Ii, Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 3
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds

CVS PHARMACY #16439 (Continued) **1018273887**

Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	016181005FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2810
U.S. DOT Description:	Un2810, Waste Toxic, Liquids, Organic, N.O.S. (M-Cresol, Thimerosal), 6.1, Pg Ii, Erg#153
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	7
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0035
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0035
Waste Quantity, in Kilograms:	3.1746051
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.1746051
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported

CVS PHARMACY #16439 (Continued) **1018273887**

EPA Waste Indicator: Y

Manifest Tracking Number: 016181005FLE
Waste Line Number: 3
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3249
U.S. DOT Description: Un3249, Waste Residue Last Contained, Medicine, Solid, Toxic, N.O.S. (Warfarin), 6.1, Pg Ii, Erg#151
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 1
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0005
Acute Waste Quantity, in Tons: 0.0005
Non-Acute Waste Quantity, in Tons: 0
Waste Quantity, in Kilograms: 0.45351502
Acute Waste Quantity, in Kilograms: 0.45351502
Non-Acute Waste Quantity, in Kilorgrams: 0
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 016181005FLE
Waste Line Number: 4
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993, Waste Flammable Liquids, N.O.S. (Alcohols, Acetone), 3, Pg Ii, Erg#128
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 4
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.002
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.002
Waste Quantity, in Kilograms: 1.8140601
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1.8140601

CVS PHARMACY #16439 (Continued) **1018273887**

Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	016181005FLE
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non RCRA hazardous waste, liquid (State Regulated Water Based Consumer Products),
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	24
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.012
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.012
Waste Quantity, in Kilograms:	10.88436
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	10.88436
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
38 additional US EManifest: record(s) in the EDR Site Report.

A17 **BATH & BODY WORKS #1453** **HWTS** **S123078900**
Target **1140 EL CAMINO REAL STE 162** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 17 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000427620
Inactive Date:	Not reported
Create Date:	05/09/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	7 LIMITED PKWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	COLUMBUS, OH 430680000
Owner Name:	BATH & BODY WORKS LLC
Owner Address:	7 LIMITED PKWY
Owner Address 2:	Not reported
Owner City,State,Zip:	REYNOLDSBURG, OH 43068
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE RYAN
Contact Address:	2 LIMITED PKWY
Contact Address 2:	Not reported
City,State,Zip:	COLUMBUS, OH 43230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.63612046
Longitude:	-122.4207301

NAICS:

EPA ID:	CAL000427620
Create Date:	2017-05-09 09:43:33.670
NAICS Code:	453998
NAICS Description:	All Other Miscellaneous Store Retailers (except Tobacco Stores)
Issued EPA ID Date:	2017-05-09 09:43:33.66700
Inactive Date:	Not reported
Facility Name:	BATH & BODY WORKS #1453
Facility Address:	1140 EL CAMINO REAL STE 162
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

HAZNET:

Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	MIKE RYAN

BATH & BODY WORKS #1453 (Continued) **S123078900**

Telephone: 6144151769
Mailing Name: Not reported
Mailing Address: 7 LIMITED PKWY

Year: 2021
Gepaid: CAL000427620
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.176

Year: 2021
Gepaid: CAL000427620
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5425

Year: 2021
Gepaid: CAL000427620
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004

Year: 2021
Gepaid: CAL000427620
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025

Year: 2020
Gepaid: CAL000427620
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0905

Year: 2020
Gepaid: CAL000427620
TSD EPA ID: MID980615298
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045

Year: 2020
Gepaid: CAL000427620
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

BATH & BODY WORKS #1453 (Continued) **S123078900**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.539
Year:	2020
Gepaid:	CAL000427620
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1545
Year:	2019
Gepaid:	CAL000427620
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00150
Year:	2019
Gepaid:	CAL000427620
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01950

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8 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/9/2020
Manifest Number:	015048156FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/9/2020
Manifest Number:	015048156FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/9/2020
Manifest Number:	015048156FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0245
Waste Quantity:	49
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/16/2020
Manifest Number:	015048157FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

BATH & BODY WORKS #1453 (Continued) **S123078900**

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	8/27/2020
Manifest Number:	010733657FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	8/27/2020
Manifest Number:	010733657FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183

BATH & BODY WORKS #1453 (Continued) **S123078900**

TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0895
Waste Quantity:	179
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/3/2020
Manifest Number:	014395421FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1205
Waste Quantity:	241
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/6/2020
Manifest Number:	014395420FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL

BATH & BODY WORKS #1453 (Continued) **S123078900**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0585
Waste Quantity:	117
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	7/31/2020
Manifest Number:	014395419FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/27/2020
Shipment Date:	2/27/2020
Receipt Date:	3/10/2020
Manifest Number:	014027297FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0585
Waste Quantity:	117
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/9/2020
Manifest Number:	015048156FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

BATH & BODY WORKS #1453 (Continued) **S123078900**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/9/2020
Manifest Number:	015048156FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020

BATH & BODY WORKS #1453 (Continued) **S123078900**

Receipt Date:	10/16/2020
Manifest Number:	015048157FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	10/9/2020
Manifest Number:	015048156FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742

BATH & BODY WORKS #1453 (Continued) **S123078900**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0245
Waste Quantity:	49
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	8/27/2020
Manifest Number:	010733657FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0895
Waste Quantity:	179
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	8/27/2020
Manifest Number:	010733657FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/6/2020
Manifest Number:	014395420FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0585
Waste Quantity:	117
Quantity Unit:	P

BATH & BODY WORKS #1453 (Continued) **S123078900**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/3/2020
Manifest Number:	014395421FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1205
Waste Quantity:	241
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	7/31/2020
Manifest Number:	014395419FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183

BATH & BODY WORKS #1453 (Continued) **S123078900**

TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/27/2020
Shipment Date:	2/27/2020
Receipt Date:	3/10/2020
Manifest Number:	014027297FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0585
Waste Quantity:	117
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	641430
Shipment Date:	9/18/2019
Shipment Date:	9/18/2019
Receipt Date:	10/1/2019
Manifest Number:	013416113FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453

BATH & BODY WORKS #1453 (Continued) **S123078900**

Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	641430
Generator EPA ID:	CAL000427620
Shipment Date:	2019-09-18
Manifest Number:	013416113FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05900
Quantity Waste:	118.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	589733
Shipment Date:	8/9/2018
Shipment Date:	8/9/2018
Receipt Date:	8/27/2018
Manifest Number:	010823839FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2408

BATH & BODY WORKS #1453 (Continued) **S123078900**

Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	589733
Generator EPA ID:	CAL000427620
Shipment Date:	2018-08-09
Manifest Number:	010823839FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04350
Quantity Waste:	87.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	574802
Shipment Date:	8/21/2019
Shipment Date:	8/21/2019
Receipt Date:	9/9/2019
Manifest Number:	013139512FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS 1453
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2488
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	574802
Generator EPA ID:	CAL000427620
Shipment Date:	2019-08-21
Manifest Number:	013139512FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	574802
Generator EPA ID:	CAL000427620
Shipment Date:	2019-08-21
Manifest Number:	013139512FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	510730
Shipment Date:	7/22/2019
Shipment Date:	7/22/2019
Receipt Date:	8/5/2019
Manifest Number:	013416644FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066

BATH & BODY WORKS #1453 (Continued) **S123078900**

Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	510730
Generator EPA ID:	CAL000427620
Shipment Date:	2019-07-22
Manifest Number:	013416644FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.09800
Quantity Waste:	196.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	502046
Shipment Date:	7/22/2019
Shipment Date:	7/22/2019
Receipt Date:	8/6/2019
Manifest Number:	013416643FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	502046
Generator EPA ID:	CAL000427620
Shipment Date:	2019-07-22
Manifest Number:	013416643FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	502046
Generator EPA ID:	CAL000427620
Shipment Date:	2019-07-22
Manifest Number:	013416643FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	502046
Generator EPA ID:	CAL000427620
Shipment Date:	2019-07-22
Manifest Number:	013416643FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U002

State:
Year: 2019
EM Manifest ID: 502046
Generator EPA ID: CAL000427620
Shipment Date: 2019-07-22
Manifest Number: 013416643FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 502046
Generator EPA ID: CAL000427620
Shipment Date: 2019-07-22
Manifest Number: 013416643FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01550
Quantity Waste: 31.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 439874
Shipment Date: 6/5/2019
Shipment Date: 6/5/2019
Receipt Date: 6/22/2019
Manifest Number: 013122445FLE
Generator EPA ID: CAL000427620
Name: BATH & BODY WORKS #1453
Address: 1140 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 650-589-2408
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422

BATH & BODY WORKS #1453 (Continued) **S123078900**

Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City,State,Zip: YUMA 85365-1901
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2019
EM Manifest ID: 439874
Generator EPA ID: CAL000427620
Shipment Date: 2019-06-05
Manifest Number: 013122445FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00700
Quantity Waste: 14.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 439874
Generator EPA ID: CAL000427620
Shipment Date: 2019-06-05
Manifest Number: 013122445FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.02700
Quantity Waste: 54.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 626c3572-de6a-401b-b94e-48e97ae485e5
Shipment Date: 4/29/2019
Shipment Date: 4/29/2019
Receipt Date: 5/16/2019
Manifest Number: 012486423FLE
Generator EPA ID: CAL000427620
Name: BATH & BODY WORKS #1453
Address: 1140 EL CAMINO REAL
Address 2: Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	626c3572-de6a-401b-b94e-48e97ae485e5
Generator EPA ID:	CAL000427620
Shipment Date:	2019-04-29
Manifest Number:	012486423FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.08750
Quantity Waste:	175.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	626c3572-de6a-401b-b94e-48e97ae485e5
Generator EPA ID:	CAL000427620
Shipment Date:	2019-04-29
Manifest Number:	012486423FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02600
Quantity Waste:	52.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019

BATH & BODY WORKS #1453 (Continued) **S123078900**

EM Manifest ID:	384982
Shipment Date:	4/29/2019
Shipment Date:	4/29/2019
Receipt Date:	5/22/2019
Manifest Number:	012486422FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	384982
Generator EPA ID:	CAL000427620
Shipment Date:	2019-04-29
Manifest Number:	012486422FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	384982
Generator EPA ID:	CAL000427620
Shipment Date:	2019-04-29
Manifest Number:	012486422FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00350

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Waste: 7.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U002

Year: 2019
EM Manifest ID: 384982
Generator EPA ID: CAL000427620
Shipment Date: 2019-04-29
Manifest Number: 012486422FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 384982
Generator EPA ID: CAL000427620
Shipment Date: 2019-04-29
Manifest Number: 012486422FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00350
Quantity Waste: 7.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 384982
Generator EPA ID: CAL000427620
Shipment Date: 2019-04-29
Manifest Number: 012486422FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 354359
Shipment Date: 3/19/2019

BATH & BODY WORKS #1453 (Continued) **S123078900**

Shipment Date:	3/19/2019
Receipt Date:	4/8/2019
Manifest Number:	012481679FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	354359
Generator EPA ID:	CAL000427620
Shipment Date:	2019-03-19
Manifest Number:	012481679FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	354359
Generator EPA ID:	CAL000427620
Shipment Date:	2019-03-19
Manifest Number:	012481679FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02750
Quantity Waste:	55.000000
Quantity Unit:	P

BATH & BODY WORKS #1453 (Continued) **S123078900**

Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 354359
Generator EPA ID: CAL000427620
Shipment Date: 2019-03-19
Manifest Number: 012481679FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.02750
Quantity Waste: 55.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U002

State:
Year: 2019
EM Manifest ID: 354359
Generator EPA ID: CAL000427620
Shipment Date: 2019-03-19
Manifest Number: 012481679FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 354359
Generator EPA ID: CAL000427620
Shipment Date: 2019-03-19
Manifest Number: 012481679FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.02750
Quantity Waste: 55.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 293989
Shipment Date: 2/20/2019
Shipment Date: 2/20/2019
Receipt Date: 3/6/2019

BATH & BODY WORKS #1453 (Continued) **S123078900**

Manifest Number:	012416943FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	293989
Generator EPA ID:	CAL000427620
Shipment Date:	2019-02-20
Manifest Number:	012416943FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06350
Quantity Waste:	127.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Additional Information:

Year:	2018
EM Manifest ID:	132604
Shipment Date:	9/12/2018
Shipment Date:	9/12/2018
Receipt Date:	10/4/2018
Manifest Number:	010686205FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL, TANFORAN MALL/SUIT

BATH & BODY WORKS #1453 (Continued) **S123078900**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	132604
Generator EPA ID:	CAL000427620
Shipment Date:	2018-09-12
Manifest Number:	010686205FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.08450
Quantity Waste:	169.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	138343
Shipment Date:	9/12/2018
Shipment Date:	9/12/2018
Receipt Date:	11/1/2018
Manifest Number:	010686204FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	138343
Generator EPA ID:	CAL000427620
Shipment Date:	2018-09-12
Manifest Number:	010686204FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	138343
Generator EPA ID:	CAL000427620
Shipment Date:	2018-09-12
Manifest Number:	010686204FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2018
EM Manifest ID:	138343
Generator EPA ID:	CAL000427620
Shipment Date:	2018-09-12
Manifest Number:	010686204FLE
Line Number:	2
Method Code:	H141

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	010833462FLE20170829_D_1
Shipment Date:	8/29/2017
Shipment Date:	8/29/2017
Receipt Date:	9/15/2017
Manifest Number:	010833462FLE
Generator EPA ID:	CAL000427620
Name:	Not reported
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010833462FLE20170829_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2017-08-29
Manifest Number:	010833462FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL

BATH & BODY WORKS #1453 (Continued) **S123078900**

Federal Code: D001

Year: 2018
EM Manifest ID: 010833462FLE20170829_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-08-29
Manifest Number: 010833462FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00900
Quantity Waste: 18.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010833462FLE20170829_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-08-29
Manifest Number: 010833462FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00900
Quantity Waste: 18.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: U002

State:
Year: 2018
EM Manifest ID: 010833462FLE20170829_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-08-29
Manifest Number: 010833462FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010833462FLE20170829_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-08-29
Manifest Number: 010833462FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00900
Quantity Waste: 18.000000

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010833462FLE20170829_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2017-08-29
Manifest Number:	010833462FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010833462FLE20170829_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2017-08-29
Manifest Number:	010833462FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.05950
Quantity Waste:	119.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010061296FLE20170707_D_1
Shipment Date:	7/7/2017
Shipment Date:	7/7/2017
Receipt Date:	7/25/2017
Manifest Number:	010061296FLE
Generator EPA ID:	CAL000427620
Name:	Not reported
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010061296FLE20170707_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2017-07-07
Manifest Number:	010061296FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010061296FLE20170707_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2017-07-07
Manifest Number:	010061296FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.04550
Quantity Waste:	91.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010061296FLE20170707_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2017-07-07
Manifest Number:	010061296FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.04550
Quantity Waste:	91.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Type: NULL
Federal Code: U002

State:
Year: 2018
EM Manifest ID: 010061296FLE20170707_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-07-07
Manifest Number: 010061296FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00600
Quantity Waste: 12.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010061296FLE20170707_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-07-07
Manifest Number: 010061296FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.04550
Quantity Waste: 91.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010061296FLE20170707_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2017-07-07
Manifest Number: 010061296FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.09550
Quantity Waste: 191.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 132438
Shipment Date: 7/12/2018
Shipment Date: 7/12/2018
Receipt Date: 8/17/2018
Manifest Number: 010768439FLE
Generator EPA ID: CAL000427620

BATH & BODY WORKS #1453 (Continued) **S123078900**

Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL, TANFORAN MALL/SUIT
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-3669
Contact:	Not reported
Contact Telephone:	650-589-2408
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	132438
Generator EPA ID:	CAL000427620
Shipment Date:	2018-07-12
Manifest Number:	010768439FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07900
Quantity Waste:	158.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	123133
Shipment Date:	7/12/2018
Shipment Date:	7/12/2018
Receipt Date:	8/17/2018
Manifest Number:	010768437FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS #1453
Address:	1140 EL CAMINO REAL STE 162
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	123133
Generator EPA ID:	CAL000427620
Shipment Date:	2018-07-12
Manifest Number:	010768437FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	123133
Generator EPA ID:	CAL000427620
Shipment Date:	2018-07-12
Manifest Number:	010768437FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	010855157FLE20180509_D_1
Shipment Date:	5/9/2018
Shipment Date:	5/9/2018

BATH & BODY WORKS #1453 (Continued) **S123078900**

Receipt Date:	6/1/2018
Manifest Number:	010855157FLE
Generator EPA ID:	CAL000427620
Name:	VICTORIA'S SECRET 1338
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010855157FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855157FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010855156FLE20180509_D_1
Shipment Date:	5/9/2018
Shipment Date:	5/9/2018
Receipt Date:	5/29/2018
Manifest Number:	010855156FLE
Generator EPA ID:	CAL000427620
Name:	VICTORIA'S SECRET 1338
Address:	Not reported
Address 2:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010855156FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855156FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010855156FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855156FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U002

State:

BATH & BODY WORKS #1453 (Continued) **S123078900**

Year:	2018
EM Manifest ID:	010855156FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855156FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010855159FLE20180509_D_1
Shipment Date:	5/9/2018
Shipment Date:	5/9/2018
Receipt Date:	6/1/2018
Manifest Number:	010855159FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS 1453
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010855159FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855159FLE
Line Number:	1

BATH & BODY WORKS #1453 (Continued) **S123078900**

Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010855159FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855159FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010855158FLE20180509_D_1
Shipment Date:	5/9/2018
Shipment Date:	5/9/2018
Receipt Date:	5/29/2018
Manifest Number:	010855158FLE
Generator EPA ID:	CAL000427620
Name:	BATH & BODY WORKS 1453
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:

Year: 2018
EM Manifest ID: 010855158FLE20180509_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2018-05-09
Manifest Number: 010855158FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010855158FLE20180509_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2018-05-09
Manifest Number: 010855158FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00500
Quantity Waste: 10.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010855158FLE20180509_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2018-05-09
Manifest Number: 010855158FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00500
Quantity Waste: 10.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: U002

State:

Year: 2018
EM Manifest ID: 010855158FLE20180509_D_1
Generator EPA ID: CAL000427620
Shipment Date: 2018-05-09
Manifest Number: 010855158FLE
Line Number: 1
Method Code: H141

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010855158FLE20180509_D_1
Generator EPA ID:	CAL000427620
Shipment Date:	2018-05-09
Manifest Number:	010855158FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Additional Information:

Year:	2017
Gen EPA ID:	CAL000427620
Shipment Date:	20171219
Creation Date:	8/3/2018 18:30:58
Receipt Date:	20180117
Manifest ID:	010733516FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0305
Waste Quantity:	61
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171219
Creation Date:	8/3/2018 18:30:58
Receipt Date:	20180117
Manifest ID:	010733515FLE

BATH & BODY WORKS #1453 (Continued) **S123078900**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171219
Creation Date:	8/3/2018 18:30:58
Receipt Date:	20180117
Manifest ID:	010733515FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0745
Waste Quantity:	149
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171115
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171215
Manifest ID:	010733373FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.048
Waste Quantity:	96
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171115
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171215
Manifest ID:	010733373FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171111
Creation Date:	9/5/2018 18:30:14
Receipt Date:	20171130
Manifest ID:	010733357FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0305
Waste Quantity:	61

BATH & BODY WORKS #1453 (Continued) **S123078900**

Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171010
Creation Date:	9/29/2018 18:30:10
Receipt Date:	20171120
Manifest ID:	010683990FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171010
Creation Date:	9/29/2018 18:30:10
Receipt Date:	20171120
Manifest ID:	010683990FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BATH & BODY WORKS #1453 (Continued) **S123078900**

Shipment Date:	20171010
Creation Date:	8/3/2018 18:30:58
Receipt Date:	20171102
Manifest ID:	010683989FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	68
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171010
Creation Date:	8/3/2018 18:30:58
Receipt Date:	20171102
Manifest ID:	010683989FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A18 **COLD STONE CREAMERY** **San Mateo Co. BI** **S123181951**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 18 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	COLD STONE CREAMERY
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029122
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049878
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A19 **PETCO STORE #1320** **ECHO** **1026016877**
Target **1150 EL CAMINO REAL STE 167** **N/A**
Property **SAN BRUNO, CA 94066**

Site 19 of 111 in cluster A

Actual: **47 ft.**

ECHO:

Envid:	1026016877
Registry ID:	110066425648

DFR URL:

Name:	PETCO STORE #1320
Address:	1150 EL CAMINO REAL STE 167
City,State,Zip:	SAN BRUNO, CA 94066

A20 **SEARS AUTOMOTIVE CENTER** **LUST** **U001594657**
Target **1178 EL CAMINO REAL** **HIST UST** **N/A**
Property **SAN BRUNO, CA 94066** **San Mateo Co. BI**
Cortese
CERS

Site 20 of 111 in cluster A

Actual: **47 ft.**

SAN MATEO CO. LUST:

Name:	SEARS AUTOMOTIVE CENTER
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880008
Facility Status:	5C- Pollution Characterization
Global ID:	T0608100452
APN Number:	014316150
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	SEARS AUTOMOTIVE CENTER
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Geo Track:

Global Id:	T0608100452
Latitude:	37.6379539301025
Longitude:	-122.417026609182
Status:	Open - Eligible for Closure
Status Date:	04/18/2023
Case Worker:	BG
RB Case Number:	41-0476
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880008
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	04/10/1985
Leak Reported Date:	04/10/1985
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100452
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100452
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

LUST:

Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	02/13/2018
Action:	Notice of Violation - #20180213
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	05/20/2013
Action:	Notice of Responsibility - #20130520
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	11/20/2017
Action:	Email Correspondence
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	10/09/2018
Action:	Staff Letter
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	07/05/2017
Action:	Staff Letter - #20170705
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	11/20/2018
Action:	Email Correspondence - #20181120
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	02/25/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	06/26/2007
Action:	Staff Letter
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	11/20/2017
Action:	Email Correspondence
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	07/03/2023
Action:	Staff Letter - #20230703
Global Id:	T0608100452

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Action Type: ENFORCEMENT
Date: 05/20/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 02/13/2018
Action: Staff Letter

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 03/25/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/20/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: Other
Date: 04/10/1985
Action: Leak Reported

Global Id: T0608100452
Action Type: RESPONSE
Date: 08/26/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/16/2005
Action: Interim Remedial Action Plan

Global Id: T0608100452
Action Type: RESPONSE
Date: 04/28/2006
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 10/27/2006
Action: Interim Remedial Action Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 09/27/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100452
Action Type: RESPONSE
Date: 01/19/2009

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Action:	Well Destruction Report
Global Id:	T0608100452
Action Type:	RESPONSE
Date:	09/27/2007
Action:	Other Report / Document
Global Id:	T0608100452
Action Type:	RESPONSE
Date:	09/27/2007
Action:	Soil and Water Investigation Workplan
Global Id:	T0608100452
Action Type:	RESPONSE
Date:	11/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0608100452
Action Type:	RESPONSE
Date:	03/11/2011
Action:	Other Report / Document
Global Id:	T0608100452
Action Type:	RESPONSE
Date:	08/21/2017
Action:	Correspondence
Global Id:	T0608100452
Action Type:	RESPONSE
Date:	08/15/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	04/04/2016
Action:	Site Visit / Inspection / Sampling - #20160404
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	01/15/2015
Action:	Staff Letter - #20150115
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	01/12/2016
Action:	Staff Letter - #20160112
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	04/29/2019
Action:	Email Correspondence - #20190429
Global Id:	T0608100452
Action Type:	ENFORCEMENT
Date:	04/16/2020
Action:	Email Correspondence - #20200416

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 09/22/2021
Action: Staff Letter - #20210922

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 06/03/2021
Action: Email Correspondence - #20210603

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/07/2006
Action: Email Correspondence

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/24/2018
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: Other
Date: 04/10/1985
Action: Leak Discovery

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/27/2010
Action: Staff Letter - #20101027

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 05/18/2011
Action: Staff Letter - #20110518

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 12/22/2011
Action: Staff Letter - #20111222

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/22/2011
Action: Notice of Violation - #20111122

Global Id: T0608100452
Action Type: ENFORCEMENT

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Date: 04/05/2012
Action: Staff Letter - #20120405

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 03/22/2012
Action: Notice of Violation - #20120322

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 05/14/2013
Action: Letter - Notice - #21030514

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 08/28/2012
Action: Referral to District Attorney - #20120828

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 03/15/2013
Action: Staff Letter - #20130315

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: Staff Letter - #20150820

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 02/18/2014
Action: Notice of Violation - #20140218

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/13/2016
Action: Staff Letter - #20160413

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/25/2018
Action: Verbal Communication - #20181025

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 08/12/2019
Action: Email Correspondence - #20190812

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/18/2023
Action: Closure Summary - #20230418

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/24/2024
Action: Email Correspondence - #20240424

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Global Id: T0608100452
Action Type: RESPONSE
Date: 12/23/2009
Action: Correspondence

Global Id: T0608100452
Action Type: RESPONSE
Date: 03/15/2010
Action: Interim Remedial Action Plan

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: RESPONSE
Date: 03/22/2017
Action: Correspondence

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 08/19/2016
Action: Staff Letter - #20160819

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 06/26/2007
Action: Staff Letter - #20070626B

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter - #20050614C

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: Staff Letter - #20051017A

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 05/07/1991
Action: Notice of Responsibility - #1

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: Staff Letter - #20051017B

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 12/28/2005
Action: Staff Letter - #20051228

Global Id: T0608100452
Action Type: ENFORCEMENT

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Date: 07/17/2006
Action: Staff Letter - #20060717

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/24/2003
Action: Staff Letter - #20030424

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter - #20050614A

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter - #20050614B

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/09/2001
Action: Staff Letter - #20011109

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 06/26/2007
Action: Staff Letter - #20070626A

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 07/16/2009
Action: Staff Letter - #20090716

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/07/2009
Action: Staff Letter - #20091007

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 01/26/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 03/03/2011
Action: Email Correspondence

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/14/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/16/2014
Action: Email Correspondence

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 05/03/2023
Action: Notification - Preclosure - #20230503

Global Id: T0608100452
Action Type: RESPONSE
Date: 01/19/2009
Action: Soil and Water Investigation Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 07/16/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 06/05/2003
Action: Other Report / Document

Global Id: T0608100452
Action Type: RESPONSE
Date: 08/15/2006
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 08/15/2007
Action: Risk Assessment Report

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2005
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2006
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2006
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2007
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 08/26/2005
Action: Other Report / Document

Global Id: T0608100452
Action Type: RESPONSE
Date: 08/26/2005
Action: Soil and Water Investigation Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 12/14/2005
Action: Other Report / Document

Global Id: T0608100452
Action Type: RESPONSE
Date: 07/18/2004
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 08/12/2005
Action: Other Report / Document

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2006
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2007
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: RESPONSE
Date: 03/18/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 01/13/2017
Action: Staff Letter - #20170113

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/15/2023
Action: Well Destruction Workplan

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100452
Action Type: REMEDIATION
Date: 10/01/2006
Action: Excavation

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Global Id: T0608100452
Action Type: REMEDIATION
Date: 08/22/2019
Action: Dual Phase Extraction

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 07/29/2008
Action: Staff Letter - #20080729

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/15/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 04/13/2016
Action: Staff Letter

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 01/01/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/12/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: ENFORCEMENT
Date: 10/02/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100452
Action Type: RESPONSE
Date: 03/17/2009
Action: Risk Assessment Report

Global Id: T0608100452
Action Type: RESPONSE
Date: 10/23/2018
Action: Correspondence

Global Id: T0608100452
Action Type: RESPONSE

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2022
Action: Monitoring Report - Other

Global Id: T0608100452
Action Type: RESPONSE
Date: 07/03/2023
Action: Public Comment

Global Id: T0608100452
Action Type: RESPONSE
Date: 09/30/2021
Action: Email Correspondence

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/18/2011
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 06/19/2015
Action: Pilot Study/ Treatability Report - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/19/2015
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 05/27/2016
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 02/15/2016
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 06/23/2017
Action: CAP/RAP - Other Report - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/30/2017
Action: Interim Remedial Action Report - Regulator Responded

Global Id: T0608100452
Action Type: RESPONSE
Date: 11/30/2017
Action: Well Installation Report - Regulator Responded

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Global Id: T0608100452
Action Type: RESPONSE
Date: 12/09/2016
Action: Well Installation Workplan - Regulator Responded

LUST:
Global Id: T0608100452
Status: Open - Case Begin Date
Status Date: 04/10/1985

Global Id: T0608100452
Status: Open - Site Assessment
Status Date: 04/10/1985

Global Id: T0608100452
Status: Open - Remediation
Status Date: 10/01/2006

Global Id: T0608100452
Status: Open - Site Assessment
Status Date: 10/30/2006

Global Id: T0608100452
Status: Open - Remediation
Status Date: 08/22/2019

Global Id: T0608100452
Status: Open - Verification Monitoring
Status Date: 01/19/2022

Global Id: T0608100452
Status: Open - Eligible for Closure
Status Date: 04/18/2023

HIST UST:
Name: SEARS SAN BRUNO 1478
Address: 1178 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002c265

URL:
Region: STATE
Facility ID: 00000017786
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 4158732200
Owner Name: SEARS ROEBUCK & CO
Owner Address: 1178 EL CAMINO REAL
Owner City,St,Zip: SAN BRUNO, CA 94066
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1970

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Vapor Sniff Well

Tank Num:	002
Container Num:	2
Year Installed:	1970
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Vapor Sniff Well

Tank Num:	003
Container Num:	3
Year Installed:	1970
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Vapor Sniff Well

Tank Num:	004
Container Num:	4
Year Installed:	1970
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Vapor Sniff Well

Tank Num:	005
Container Num:	5
Year Installed:	1970
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Vapor Sniff Well

Click here for Geo Tracker PDF:

San Mateo Co. BI:

Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045375
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0059041
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	SEARS #1478

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045375
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0059043
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045375
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0059042
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	TANFORAN SHOPPING CENTER
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029051
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0049117
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

CORTESE:

Name:	SEARS AUTOMOTIVE CENTER
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100452
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

SEARS AUTOMOTIVE CENTER (Continued) **U001594657**

CERS:
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 873287
CERS ID: T0608100452
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6502724590,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

A21 **CENTURY THEATERS TANFORAN** **CERS** **S129446511**
Target **1188 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 21 of 111 in cluster A

Actual:
47 ft.

CERS:
Name: CENTURY THEATERS TANFORAN
Address: 1188 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 699810
CERS ID: 10920901
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 699810
Site Name: CENTURY THEATERS TANFORAN
Violation Date: 04-26-2023
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/09/2023. OBSERVATION: A business plan has not been electronically submitted to the San Mateo County CUPA. REQUIRED ACTION: Submit a business plan electronically in the California Environmental Reporting system (CERS) at http://cers.calepa.ca.gov/ and implement immediately.

CENTURY THEATERS TANFORAN (Continued) **S129446511**

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 699810
Site Name: CENTURY THEATERS TANFORAN
Violation Date: 04-26-2023
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 05/02/2023. OBSERVATION: The business could not demonstrate that the property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. REQUIRED ACTION: Provide documentation to the San Mateo County CUPA that the property owner has been properly notified in writing.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-11-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-08-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo

CENTURY THEATERS TANFORAN (Continued) **S129446511**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jason Durkin
Entity Title:	Not reported
Affiliation Address:	1188 EL CAMINO REAL
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Century 20 Tanforan
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 588-6052,
Affiliation Type Desc:	Document Preparer
Entity Name:	Jason Durkin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1188 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Jason Durkin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	CENTURY THEATERS TANFORAN

CENTURY THEATERS TANFORAN (Continued) **S129446511**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Cinemark Theaters Inc
Entity Title:	Not reported
Affiliation Address:	1188 EL CAMINO REAL
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 588-6052,

A22 **1X SEAR'S AUTOMOTIVE** **HWTS** **S112998664**
Target **1178 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 22 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	1X SEAR'S AUTOMOTIVE
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD000322719
Inactive Date:	01/01/1991
Create Date:	01/16/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	Not reported
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	EXT 392
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	AL CUNHA
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635818
Longitude:	-122.420601

HAZNET:

1X SEAR'S AUTOMOTIVE (Continued) **S112998664**

Name:	1X SEAR'S AUTOMOTIVE
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	AL CUNHA
Telephone:	4158732200
Mailing Name:	Not reported
Mailing Address:	--
Year:	1994
Gepaid:	CAD000322719
TSD EPA ID:	AZD983473539
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	R01 - Recycler
Tons:	1.3224
Year:	1993
Gepaid:	CAD000322719
TSD EPA ID:	AZD983473539
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	-
Tons:	0.8816
Year:	1987
Gepaid:	CAD000322719
TSD EPA ID:	3800178
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	01 -
Tons:	9.591
Year:	1987
Gepaid:	CAD000322719
TSD EPA ID:	3800178
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	01 -
Tons:	0.417

Additional Information:

Year:	1994
Gen EPA ID:	CAD000322719
Shipment Date:	19941012
Creation Date:	10/18/1995 0:00:00
Receipt Date:	19941014
Manifest ID:	93388779
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD983473539
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

1X SEAR'S AUTOMOTIVE (Continued) **S112998664**

Quantity Tons:	1.3224
Waste Quantity:	1200
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD000322719
Shipment Date:	19930804
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930806
Manifest ID:	91612537
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD983473539
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.8816
Waste Quantity:	800
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A23 **SORABOL** **San Mateo Co. BI** **S123181939**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 23 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:

Name:	SORABOL
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029065
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049887
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A24 **TANFORAN DENTAL CARE** **San Mateo Co. BI** **S123182121**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 24 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	TANFORAN DENTAL CARE
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029786
Prog Element Code:	4516
Record Id:	PR0051252
Description:	TIER 1 SQG REGISTRATION
Facility Status:	Temporarily inactive, non-billable
Program Category:	MEDICAL WASTE

Name:	TANFORAN DENTAL CARE
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029786
Prog Element Code:	4512
Record Id:	PR0051251
Description:	SQG DENTAL FAC W/ PHOTO WASTE SELF CERTIF
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

A25 **THE PICTURE PEOPLE INC #105** **HWTS** **S113019250**
Target **1150 EL CAMINO REAL UNIT 227** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 25 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	THE PICTURE PEOPLE INC #105
Address:	1150 EL CAMINO REAL UNIT 227
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD983662321
Inactive Date:	06/30/2002
Create Date:	03/24/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1157 TRITON DRIVE SUITE B
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FOSTER CITY, CA 944041213
Owner Name:	PETER HARRIS CEO
Owner Address:	1157 TRITON DRIVE SUITE B
Owner Address 2:	Not reported
Owner City,State,Zip:	FOSTER CITY, CA 944041213
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SCOTT YARDLEY
Contact Address:	1157 TRITON DRIVE SUITE B
Contact Address 2:	Not reported
City,State,Zip:	FOSTER CITY, CA 944040000
Contact Phone:	Not reported
Contact Fax:	Not reported

THE PICTURE PEOPLE INC #105 (Continued) **S113019250**

Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.635666
Longitude: -122.42073

NAICS:
EPA ID: CAD983662321
Create Date: 2002-03-14 16:36:27.000
NAICS Code: 541921
NAICS Description: Photography Studios, Portrait
Issued EPA ID Date: 1993-03-24 00:00:00
Inactive Date: 2002-06-30 00:00:00
Facility Name: THE PICTURE PEOPLE INC #105
Facility Address: 1150 EL CAMINO REAL UNIT 227
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

HAZNET:
Name: THE PICTURE PEOPLE INC #105
Address: 1150 EL CAMINO REAL UNIT 227
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: SCOTT YARDLEY
Telephone: 6505789291
Mailing Name: Not reported
Mailing Address: 1157 TRITON DRIVE SUITE B

Year: 2001
Gepaid: CAD983662321
TSD EPA ID: CAD003963592
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 0.0025

Year: 2000
Gepaid: CAD983662321
TSD EPA ID: CAD003963592
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 0.005

Year: 1998
Gepaid: CAD983662321
TSD EPA ID: CAD003963592
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 0.145

Year: 1998
Gepaid: CAD983662321
TSD EPA ID: CAD003963592
CA Waste Code: 181 - Other inorganic solid waste

THE PICTURE PEOPLE INC #105 (Continued) **S113019250**

Disposal Method: R01 - Recycler
Tons: 0.005

Year: 1997
Gepaid: CAD983662321
TSD EPA ID: CAD003963592
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 0.0025

Year: 1997
Gepaid: CAD983662321
TSD EPA ID: CAD003963592
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 0.07

Year: 1994
Gepaid: CAD983662321
TSD EPA ID: NMD097970065
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.0625

Additional Information:
Year: 2001
Gen EPA ID: CAD983662321

Shipment Date: 20010215
Creation Date: 4/30/2001 0:00:00
Receipt Date: 20010216
Manifest ID: 20668424
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD003963592
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2000
Gen EPA ID: CAD983662321

THE PICTURE PEOPLE INC #105 (Continued) **S113019250**

Shipment Date:	20000428
Creation Date:	6/13/2000 0:00:00
Receipt Date:	20000428
Manifest ID:	99757578
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000106
Creation Date:	3/7/2000 0:00:00
Receipt Date:	20000106
Manifest ID:	99762953
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAD983662321

Shipment Date:	19981023
Creation Date:	12/8/1998 0:00:00
Receipt Date:	19981023
Manifest ID:	98148942
Trans EPA ID:	CAD003963592

THE PICTURE PEOPLE INC #105 (Continued) **S113019250**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981023
Creation Date:	12/8/1998 0:00:00
Receipt Date:	19981023
Manifest ID:	98148942
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980305
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980305
Manifest ID:	97382025
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported

THE PICTURE PEOPLE INC #105 (Continued) **S113019250**

Meth Code:	R01 - Recycler
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980305
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980305
Manifest ID:	97382025
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAD983662321
Shipment Date:	19970904
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970904
Manifest ID:	96757679
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported

THE PICTURE PEOPLE INC #105 (Continued) **S113019250**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970904
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970904
Manifest ID:	96757679
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD003963592
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAD983662321
Shipment Date:	19940609
Creation Date:	10/10/1995 0:00:00
Receipt Date:	19940621
Manifest ID:	93182009
Trans EPA ID:	CAD982524613
Trans Name:	Not reported
Trans 2 EPA ID:	UTD988072401
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD097970065
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A26
Target
Property

KIDDIE KANDIDS NO 00038
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

FINDS **1010438384**
ECHO **N/A**

Site 26 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110031281495

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1010438384
Registry ID: 110031281495

DFR URL:
Name: KIDDIE KANDIDS NO 00038
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

A27
Target
Property

TOYS R US #8271
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

FINDS **1024634228**
ECHO **N/A**

Site 27 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110070422615

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024634228
Registry ID: 110070422615

DFR URL:
Name: TOYS R US #8271
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

A28 **TAN FORAN DENTAL GROUP** **CERS HAZ WASTE** **S113056459**
Target **1150 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
Property **SAN BRUNO, CA 94066** **HWTS**
HAZNET
Site 28 of 111 in cluster A **CERS**

Actual:
47 ft.

CERS HAZ WASTE:
Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 159737
CERS ID: 10069126
CERS Description: Hazardous Waste Generator

San Mateo Co. BI:
Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023869
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0048457
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023869
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043822
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023869
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0059834
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023869
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0055957
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023869
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0048455
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PETCO #1320
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0054716
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0075454
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PETCO #1320
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0054716
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0075453
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

HWTS:
Name: TAN FORAN DENTAL GROUP
Address: 1150 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000092009
Inactive Date: 06/30/2008
Create Date: 11/16/1994
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1150 EL CAMINO REAL #128
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940660000
Owner Name: HOO/LIANG/CHAN
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: BALDWIN J. HOO, D.D.S.
Contact Address: 1150 EL CAMINO REAL #128
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact Phone: Not reported

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.635992
Longitude: -122.420572

NAICS:
EPA ID: CAL000092009
Create Date: 2002-03-14 16:36:27.000
NAICS Code: 62121
NAICS Description: Offices of Dentists
Issued EPA ID Date: 1994-11-16 00:00:00
Inactive Date: 2008-06-30 00:00:00
Facility Name: TAN FORAN DENTAL GROUP
Facility Address: 1150 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

HAZNET:
Name: TAN FORAN DENTAL GROUP
Address: 1150 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: BALDWIN J. HOO, D.D.S.
Telephone: 6508738888
Mailing Name: Not reported
Mailing Address: 1150 EL CAMINO REAL #128

Year: 2003
Gepaid: CAL000092009
TSD EPA ID: NVR000043927
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: *** - Invalid Code
Tons: 0.0417

Year: 2002
Gepaid: CAL000092009
TSD EPA ID: NVR000043927
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: *** - Invalid Code
Tons: 0.09174

Year: 2002
Gepaid: CAL000092009
TSD EPA ID: NVR000043927
CA Waste Code: -
Disposal Method: *** - Invalid Code
Tons: Not reported

Year: 2000
Gepaid: CAL000092009
TSD EPA ID: NVR000043927

TAN FORAN DENTAL GROUP (Continued) **S113056459**

CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.0625

Year: 1998
Gepaid: CAL000092009
TSD EPA ID: NVD981639826
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.0625

Additional Information:
Year: 2003
Gen EPA ID: CAL000092009

Shipment Date: 20030916
Creation Date: 7/13/2004 10:48:19
Receipt Date: 20030919
Manifest ID: 22242393
Trans EPA ID: NVR000043927
Trans Name: ITRONICS METALLURGICAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVR000043927
Trans Name: ITRONICS METALLURGICAL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: *** - Invalid Code
Quantity Tons: 0.0417
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2002
Gen EPA ID: CAL000092009

Shipment Date: 20020904
Creation Date: 1/28/2003 18:31:46
Receipt Date: 20020906
Manifest ID: 22242072
Trans EPA ID: NVR000043927
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVR000043927
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	*** - Invalid Code
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020904
Creation Date:	1/28/2003 18:31:46
Receipt Date:	20020906
Manifest ID:	22242072
Trans EPA ID:	NVR000043927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000043927
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	*** - Invalid Code
Quantity Tons:	0.09174
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2000
Gen EPA ID:	CAL000092009

Shipment Date:	20000803
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000804
Manifest ID:	20264641
Trans EPA ID:	NVR000043927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000043927
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 1998
Gen EPA ID: CAL000092009

Shipment Date: 19980417
Creation Date: 8/3/1998 0:00:00
Receipt Date: 19980511
Manifest ID: 96632417
Trans EPA ID: NVD981639826
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVD981639826
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.0625
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: TARGET T1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 159737
CERS ID: 10069126
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 159737
Site Name: TARGET T1054
Violation Date: 12-20-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 01/03/2022. OBSERVATION: Primary emergency contact changed. Former store director is currently listed. REQUIRED ACTION: Update the primary emergency contact by the comply by date. Note: Ensure the contingency plan provided on site and not on CERS is updated with the change in contact information.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-20-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 08/20/2017. OBSERVATION: A box containing bottles of Palmolive soft hand soap was dropped on the receiving floor underneath the processing line and the contents of several bottles was left on the receiving floor. During the inspection, the spilled product was cleaned up and waste generated from the clean up was placed into the facility hazardous waste container. CORRECTIVE ACTION: Continue to clean up and product spills, properly manage any waste generated from the clean up, and minimize the release of any hazardous waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	12-17-2021
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes:	Returned to compliance on 12/17/2021. OBSERVATION: One box of fluorescent lamps was missing the universal waste label. A label was provided and this was CORRECTED ON SITE. Maintain shipping records for lamps available for review with the facility manifests.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-21-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

TAN FORAN DENTAL GROUP (Continued) **S113056459**

	designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/23/2019. OBSERVATION: The following manifests lacked a destination signed copy. 013211880FLE from 7-12-19. 013523483FLE from 6-17-19. 012686188FLE from 5-29-19. CORRECTIVE ACTION: Maintain destination signed copies of the manifests. Within 30 days submit destination signed copies of these manifests to the SMC CUPA and documentation confirming that destination signed copies of the manifest will be kept for three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-20-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/01/2018. OBSERVATION: Annual training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the SMC CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-20-2017
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Returned to compliance on 05/03/2018. OBSERVATION: May 2016 was the most recent date of the certification for the facility fire sprinkler system. This system must be re-certified annually. CORRECTIVE ACTION: Correct immediately by having this system re-certified and send a copy of the documentation that verifies the system has been re-certified to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-21-2019
Citation:	HSC 6.5 25123.3(h)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(2)
Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an

TAN FORAN DENTAL GROUP (Continued) **S113056459**

	Exception Report to DTSC if a signed copy of the manifest isn t received within 60 days of the date the waste was accepted by the initial transporter.
Violation Notes:	Returned to compliance on 08/23/2019. Observation: The following manifests lacked a destination signed copy and the facility could not demonstrate that status of the waste has been determined. 013211880FLE from 7-12-19. 013523483FLE from 6-17-19. 012686188FLE from 5-29-19. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA demonstrating that the generator has determined the status of the hazardous waste manifest shipment for these manifests. Or, within 30 days, submit destination signed copies of these manifest to the SMC CUPA. OBSERVATION: The following manifests lacked a destination signed copy and the facility could not demonstrate that an exception report has been sent to the DTSC. 013523483FLE from 6-17-19. 012686188FLE from 5-29-19. CORRECTIVE ACTION: Either locate a copy of the missing manifests or prepare and submit an exception report to DTSC (DTSC Report Repository; Generator Information Services Section; P.O. Box 806; Sacramento, CA 95812-0806). Within 30 days, [Truncated]
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-20-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/20/2017. OBSERVATION: The following manifests were found on site without a Treatment, Storage, and Disposal Facility signed copy: Manifest: Date: 010472549FLE 2-27-17 010472564FLE 2-29-17 007586598FLE 1-17-17 008807365FLE 12-6-16 008807366FLE 12-6-16 010292721FLE 11-17-16 010292722FLE 11-17-16 010007925FLE 1-3-16 010006457FLE 9-13-16 010006458FLE 9-13-16 010006401FLE 8-22-16 010006403FLE 8-22-16 009878801FLE 8-4-16 009510813FLE 7-13-16 009510814FLE 7-13-16 009878877FLE 6-22-16 009541709FLE 6-4-16 005562726FLE 5-11-16 005562822FLE 4-20-16 009567365FLE 3-29-16 009567366FLE 3-29-16 009567791FLE 3-29-16 009567774FLE 2-16-16 009567775FLE 2-16-16 009583357FLE 1-25-16 009608560FLE 1-8-16 009608562FLE 1-8-16 008997446FLE 12-18-15 008997403FLE 11-23-15 008997406FLE 11-23-15 009025862FLE 11-5-15 009025863FLE 11-5-15 008845389FLE 10-12-15 006600871FLE 9-22-15 008845308FLE 9-4-15 009117932FLE 8-11-15 008822242FLE 7-24-15 008822243FLE 7-24-15 The [Truncated]
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-21-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/21/2019. OBSERVATION: The partially full bin for hazardous waste (HW) flammables lacked an accumulation start date. During the inspection, the current accumulation start date was added. CORRECTIVE ACTION: Continue to ensure that all HW containers are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	12-20-2021
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 01/03/2022. OBSERVATION: A copy of the property owner notification could not be located during the inspection. ACTION: Submit a copy of the property owner notification to Env. Health by 1/20/22. A template can be found here: https://www.smchealth.org/sites/main/files/file-attachments/hmbp_property_owner_notification_letter_write_in_1.docx
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	08-21-2019
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/23/2019. OBSERVATION: The primary and secondary emergency contact 24 hour numbers should be different from each other. CORRECTIVE ACTION: Within 30 days, resubmit the HMBP including different 24 hour numbers for the primary and secondary emergency contact.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	159737
Site Name:	TARGET T1054
Violation Date:	12-17-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

TAN FORAN DENTAL GROUP (Continued) **S113056459**

characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 12/17/2021. OBSERVATION: One container appeared to be unlabeled. It was turned around to ensure the label was failing out. A bagged box containing leaking product (detergent) was on the ground next to the reverse logistics sorting area. No hazardous waste label was on the bag. ACTION: A picture showing the leaking detergent item was placed into a labeled container was provided shortly after the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-09-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted 2 submission. Map under review requesting a few items.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-15-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-23-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility information reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-28-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Observed a box of lamps in a rollaway dumpster behind business. Spoke with Carlos Betancourt the assest protection manger onsite who confirmed that the dumpster was Target's, but suspected that the bulbs had been dumped there by the public. He was notified that the bulbs would need to be removed from the dumpster and properly disposed of. Carlos confirmed he would notify the person responsible at target to ensure this was done. A follow up email to the environmental contact for target will also be sent requesting verification this was done.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-30-2019

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following up to: Aerosol Retail Waste Reverse Logistics 100 gallons Carbon Dioxide Food Services 51.81 gallons Corrosive Acids Retail Waste Reverse Logistics 100 gallons Corrosive Bases Retail Waste Reverse Logistics 100 gallons LEAD ACID BATTERIES (Sulfiric Acid Electrolyte) BATTERY CHARGING AREA, CART PUSHER, BURNISHERS, AND CARRIERS 56.19 gallons Flammable/Toxic Retail Waste Reverse Logistics 100 gallons Hydraulic Fluid Elevator 770 gallons Oxidizer Retail Waste Reverse Logistics 100 gallons Propane near Emergency Generator 100 gallons Refrigerant R-404a Cooler cases & walk-in freezer in the retail sales area and stockroom 2,004.22 cubic feet
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-16-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-03-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted corrections. Declined training plan due to missing section for "all employees". Declined inventory due to errors in accuracy of locations noted in HMBP.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-31-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted HMBP corrections to map.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-26-2015

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility has reported the following hazardous materials: Aerosol Retail Waste Carbon Dioxide Corrosive Acids Retail Waste Corrosive Bases Retail Waste Flammable/Toxic Retail Waste Hydraulic Fluid Oxidizer Retail Waste Propane Refrigerant R-404a Signature UHS Floor Finish State Regulated Retail Waste (Non-RCRA, CA Haz. Waste) LEAD ACID BATTERIES (Sulfiric Acid Electrolyte)
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last HMBP submission: 2/17/21
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following were picked up. On 8-19-19: 24 pounds of waste aerosols, flammable. 1 pound of waste lighters. 61 pounds of wste alcohols, (ethanol). 24 pounds of waste flammable liquid (acetone). 4 pounds of waste oxidizing liquid. 2 pounds of waste nicotine. 6 pounds of waste hypochlorite solutions. 740 pounds of non-RCRA HW liquids (soaps On 7-30-19: 8 pounds of helium. On 7-12-19: 24 pounds of helium. 21 pounds of waste aerosols. 65 pounds of waste alcohols. 10 pounds of waste flammables. 18 pounds of waste hypochlorite solutions. 580 pounds of HW soaps and lotions. 11 pounds of UW batteries. 9 pounds of waste charcoal.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-07-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed submission but it appeared to be missing the requested inventory / map update and that section was not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-27-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted updates.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2017

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. This facility has disposed of the following wastes: Date Waste code Tons Waste 2014 141 0.03300 OFF-SPEC, AGED, OR SURPLUS INORGANICS 2014 181 0.01550 OTHER INORGANIC SOLID WASTE 2014 331 3.95550 OFF-SPEC, AGED, OR SURPLUS ORGANICS 2014 791 0.00400 LIQUIDS W PH<=2 2014 792 0.01550 LIQUIDS W PH<=2 W METALS 2015 0.00000 BLANK 2015 122 0.54450 ALKALINE SOLUTION (PH>=12.5) W/O METALS 2015 132 0.00400 AQ SOL WITH METALS(SMALLER THAN RESTRICTED LEVELS AND SEE 121) 2015 141 0.02100 OFF-SPEC, AGED, OR SURPLUS INORGANICS 2015 181 0.23350 OTHER INORGANIC SOLID WASTE 2015 331 10.49950 OFF-SPEC, AGED, OR SURPLUS ORGANICS 2015 792 0.09950 LIQUIDS W PH<=2 W METALS 2016 0.57750 BLANK 2016 122 0.34300 ALKALINE SOLUTION [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 159737
Facility Name: TARGET T1054
Env Int Type Code: HWG
Program ID: 10069126
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.636355
Longitude: -122.420875

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported

TAN FORAN DENTAL GROUP (Continued) **S113056459**

Affiliation Zip:	55440
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 587-2228,
Affiliation Type Desc:	Document Preparer
Entity Name:	Nathan White
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Cheryl Hasty
Entity Title:	Compliance Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	POC@target.com
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440
Affiliation Phone:	(800) 587-2228,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Target Corporate Office Headquarters
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A29 **TARGET CORPORATION- STORE T-10** **San Mateo Co. BI** **S108433409**
Target **1150 EL CAMINO REAL** **EMI** **N/A**
Property **SAN BRUNO, CA 94066** **HAZNET**
CERS

Site 29 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	BK 15431
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0050555
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0070225
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	BK 15431
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0050555
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0079535
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	SHOPS AT TANFORAN ASSOCIATES, LLC
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058814
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0081450
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SHOPS AT TANFORAN ASSOCIATES, LLC
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058814
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0081449
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	CVS PHARMACY #16439
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0060170
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0086761
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Facility Status: Active, billable
Program Category: MEDICAL WASTE

Name: CVS PHARMACY #16439
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0060170
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0082661
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

EMI:

Name: TARGET CORPORATION- STORE T-10
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2005
County Code: 41
Air Basin: SF
Facility ID: 15880
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: .001
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TARGET CORPORATION- STORE T-10
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2006
County Code: 41
Air Basin: SF
Facility ID: 15880
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .012
Reactive Organic Gases Tons/Yr: .0010968
Carbon Monoxide Emissions Tons/Yr: .004
NOX - Oxides of Nitrogen Tons/Yr: .03
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TARGET CORPORATION- STORE T-10
Address: 1150 EL CAMINO REAL

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

City,State,Zip:	SAN BRUNO, CA 94066
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.012
Reactive Organic Gases Tons/Yr:	.0010968
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.03
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TARGET CORPORATION- STORE T-10
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.025
Reactive Organic Gases Tons/Yr:	.002285
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.03
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TARGET CORPORATION- STORE T-10
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.5000000000000001E-2
Reactive Organic Gases Tons/Yr:	2.2850000000000001E-3
Carbon Monoxide Emissions Tons/Yr:	4.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	2.9999999999999999E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Name:	TARGET CORPORATION- STORE T-10
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.9999999999999993E-3
Reactive Organic Gases Tons/Yr:	8.2260000000000005E-4
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.012
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TARGET CORPORATION- STORE T-10
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.009
Reactive Organic Gases Tons/Yr:	0.0008226
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.012
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TARGET CORPORATION- STORE T-10
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006
Reactive Organic Gases Tons/Yr:	0.0005484
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.008
SOX - Oxides of Sulphur Tons/Yr:	0

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TARGET CORPORATION- STORE T-10
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2013
County Code: 41
Air Basin: SF
Facility ID: 15880
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.006
Reactive Organic Gases Tons/Yr: 0.0005484
Carbon Monoxide Emissions Tons/Yr: 0.001
NOX - Oxides of Nitrogen Tons/Yr: 0.008
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: TARGET CORPORATION- STORE T-1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2014
County Code: 41
Air Basin: SF
Facility ID: 15880
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.003936052
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.000612238
NOX - Oxides of Nitrogen Tons/Yr: 0.004841282
SOX - Oxides of Sulphur Tons/Yr: 8.09e-007
Particulate Matter Tons/Yr: 1.4238e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 1.4238e-005

Name: TARGET CORPORATION- STORE T-1054
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2015
County Code: 41
Air Basin: SF
Facility ID: 15880
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.003936052
Reactive Organic Gases Tons/Yr: 0.001992552

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Carbon Monoxide Emissions Tons/Yr:	0.000612238
NOX - Oxides of Nitrogen Tons/Yr:	0.004841282
SOX - Oxides of Sulphur Tons/Yr:	8.09e-007
Particulate Matter Tons/Yr:	1.4238e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.4238e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00566186
Reactive Organic Gases Tons/Yr:	0.000527119166
Carbon Monoxide Emissions Tons/Yr:	0.000880681
NOX - Oxides of Nitrogen Tons/Yr:	0.006963997
SOX - Oxides of Sulphur Tons/Yr:	1.164e-006
Particulate Matter Tons/Yr:	2.0481e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.0481e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00566186
Reactive Organic Gases Tons/Yr:	0.000527119166
Carbon Monoxide Emissions Tons/Yr:	0.000880681
NOX - Oxides of Nitrogen Tons/Yr:	0.006963997
SOX - Oxides of Sulphur Tons/Yr:	1.164e-006
Particulate Matter Tons/Yr:	2.0481e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.0481e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.005665617
Reactive Organic Gases Tons/Yr:	0.0005274689427
Carbon Monoxide Emissions Tons/Yr:	0.000881265
NOX - Oxides of Nitrogen Tons/Yr:	0.006968618
SOX - Oxides of Sulphur Tons/Yr:	1.165e-006
Particulate Matter Tons/Yr:	2.0495e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.0495e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006528434
Reactive Organic Gases Tons/Yr:	0.0006077972054
Carbon Monoxide Emissions Tons/Yr:	0.001015473
NOX - Oxides of Nitrogen Tons/Yr:	0.008029868
SOX - Oxides of Sulphur Tons/Yr:	1.342e-006
Particulate Matter Tons/Yr:	2.3616e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.3616e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.011823895
Reactive Organic Gases Tons/Yr:	0.0011008046245
Carbon Monoxide Emissions Tons/Yr:	0.001839162
NOX - Oxides of Nitrogen Tons/Yr:	0.014543202
SOX - Oxides of Sulphur Tons/Yr:	2.43e-006
Particulate Matter Tons/Yr:	4.2771e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.2771e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006853979
Reactive Organic Gases Tons/Yr:	0.0006381054449
Carbon Monoxide Emissions Tons/Yr:	0.002105977
NOX - Oxides of Nitrogen Tons/Yr:	0.016653035
SOX - Oxides of Sulphur Tons/Yr:	2.78e-006
Particulate Matter Tons/Yr:	4.9e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.8706e-005

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	15880
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00685
Reactive Organic Gases Tons/Yr:	0.00685
Carbon Monoxide Emissions Tons/Yr:	0.00211
NOX - Oxides of Nitrogen Tons/Yr:	0.0167
SOX - Oxides of Sulphur Tons/Yr:	2.78e-006
Particulate Matter Tons/Yr:	4.9e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.8706e-005

HAZNET:

Name:	CVS PHARMACY #16439
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	NICOLE WILKINSON
Telephone:	4017707132
Mailing Name:	Not reported
Mailing Address:	1 CVS DR MC2340
Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.012
Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	NVD980895338
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.016

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002

Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.207

Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002

Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	CAD008364432
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055

Year:	2021
Gepaid:	CAR000260968
TSD EPA ID:	MID980615298
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015

Year:	2020
Gepaid:	CAR000260968
TSD EPA ID:	CAD980884183
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.004

Year:	2020
Gepaid:	CAR000260968
TSD EPA ID:	NVD980895338
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0035

Year: 2020

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Gepaid:	CAR000260968
TSD EPA ID:	MID980615298
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

Click this hyperlink while viewing on your computer to access
12 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	6/1/2020
Shipment Date:	6/1/2020
Receipt Date:	6/10/2020
Manifest Number:	014396841FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	6/1/2020
Shipment Date:	6/1/2020
Receipt Date:	6/10/2020
Manifest Number:	014396841FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	P001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/16/2020
Shipment Date:	3/16/2020
Receipt Date:	4/3/2020
Manifest Number:	014396482FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Waste Quantity:	3
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/10/2020
Manifest Number:	015082212FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	313-824-5840
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MID980615298
TSDF Name:	Petro Chem Processing Group of Nortru LLC
TSDF Address 1:	421 Lycaste St.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Detroit, MI 48214
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/9/2020
Manifest Number:	015082211FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/9/2020
Manifest Number:	015082211FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	P001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	11/30/2020
Manifest Number:	015082213FLE

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/9/2020
Manifest Number:	015082211FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Waste Code Description:	311 - Not reported
RCRA Code:	D007,D009,D010,
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/1/2020
Shipment Date:	6/1/2020
Receipt Date:	6/10/2020
Manifest Number:	014396841FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	P001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/1/2020
Shipment Date:	6/1/2020
Receipt Date:	6/10/2020
Manifest Number:	014396841FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/16/2020
Shipment Date:	3/16/2020
Receipt Date:	4/3/2020
Manifest Number:	014396482FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Year:	2020

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	11/30/2020
Manifest Number:	015082213FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/9/2020
Manifest Number:	015082211FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/9/2020
Manifest Number:	015082211FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	P001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/9/2020
Manifest Number:	015082211FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D007,D009,D010,
Meth Code:	H141 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/10/2020
Manifest Number:	015082212FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	313-824-5840
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	MID980615298
TSDF Name:	Petro Chem Processing Group of Nortru LLC
TSDF Address 1:	421 Lycaste St.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Detroit, MI 48214
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	311 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0005

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Waste Quantity:	1
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	360784
Shipment Date:	4/16/2019
Shipment Date:	4/16/2019
Receipt Date:	5/2/2019
Manifest Number:	012485527FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-924-6804
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	360784
Generator EPA ID:	CAR000260968
Shipment Date:	2019-04-16
Manifest Number:	012485527FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P001

Year:	2019
EM Manifest ID:	360784

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Generator EPA ID:	CAR000260968
Shipment Date:	2019-04-16
Manifest Number:	012485527FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	360784
Generator EPA ID:	CAR000260968
Shipment Date:	2019-04-16
Manifest Number:	012485527FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	360784
Generator EPA ID:	CAR000260968
Shipment Date:	2019-04-16
Manifest Number:	012485527FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	360784
Generator EPA ID:	CAR000260968
Shipment Date:	2019-04-16
Manifest Number:	012485527FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year: 2019
EM Manifest ID: 360784
Generator EPA ID: CAR000260968
Shipment Date: 2019-04-16
Manifest Number: 012485527FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D007

Year: 2019
EM Manifest ID: 360784
Generator EPA ID: CAR000260968
Shipment Date: 2019-04-16
Manifest Number: 012485527FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D010

State:
Year: 2019
EM Manifest ID: 360784
Generator EPA ID: CAR000260968
Shipment Date: 2019-04-16
Manifest Number: 012485527FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2019
EM Manifest ID: 360784
Generator EPA ID: CAR000260968
Shipment Date: 2019-04-16
Manifest Number: 012485527FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2019
EM Manifest ID:	360784
Generator EPA ID:	CAR000260968
Shipment Date:	2019-04-16
Manifest Number:	012485527FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Additional Information:

Year:	2018
EM Manifest ID:	010731619FLE20170720_D_1
Shipment Date:	7/20/2017
Shipment Date:	7/20/2017
Receipt Date:	8/2/2017
Manifest Number:	010731619FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	INR000110197
TSDF Name:	STERICYCLE INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	010731619FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731619FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U034

State:

Year:	2018
EM Manifest ID:	010731619FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731619FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Shipment Date:	7/20/2017
Shipment Date:	7/20/2017
Receipt Date:	7/27/2017
Manifest Number:	010731620FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U129

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U205

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

State:

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010731620FLE20170720_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-07-20
Manifest Number:	010731620FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010058894FLE20170501_D_1
Shipment Date:	5/1/2017
Shipment Date:	5/1/2017
Receipt Date:	5/17/2017
Manifest Number:	010058894FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	INR000110197
TSDF Name:	STERICYCLE INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010058894FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058894FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	010058894FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058894FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Shipment Date:	5/1/2017
Shipment Date:	5/1/2017
Receipt Date:	5/9/2017
Manifest Number:	010058895FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	1

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001
Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009
Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U129
Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U205

State:

Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010058895FLE20170501_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-05-01
Manifest Number:	010058895FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010854901FLE20180312_D_1
Shipment Date:	3/12/2018
Shipment Date:	3/12/2018
Receipt Date:	4/10/2018
Manifest Number:	010854901FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010854901FLE20180312_D_1
Generator EPA ID: CAR000260968
Shipment Date: 2018-03-12
Manifest Number: 010854901FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D007

Year: 2018
EM Manifest ID: 010854901FLE20180312_D_1
Generator EPA ID: CAR000260968
Shipment Date: 2018-03-12
Manifest Number: 010854901FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D010

State:
Year: 2018
EM Manifest ID: 010854901FLE20180312_D_1
Generator EPA ID: CAR000260968
Shipment Date: 2018-03-12
Manifest Number: 010854901FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 311

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Shipment Date:	2/3/2017
Shipment Date:	2/3/2017
Receipt Date:	2/9/2017
Manifest Number:	010059117FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	2
Method Code:	H141

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009
Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Manifest Number:	010059117FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U129

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U205

State:

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	010059117FLE20170203_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-02-03
Manifest Number:	010059117FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	179135
Shipment Date:	11/6/2018
Shipment Date:	11/6/2018
Receipt Date:	11/20/2018
Manifest Number:	012414373FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS)
Address:	1150 EL CAMINO REAL, SUITE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-924-6804
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	1

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009
Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010

Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024

Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P001

State:

Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2018
EM Manifest ID:	179135
Generator EPA ID:	CAR000260968
Shipment Date:	2018-11-06
Manifest Number:	012414373FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2018
EM Manifest ID:	010833595FLE20171012_D_1
Shipment Date:	10/12/2017
Shipment Date:	10/12/2017
Receipt Date:	11/29/2017
Manifest Number:	010833595FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	INR000110197
TSDF Name:	STERICYCLE INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010833595FLE20171012_D_1
Generator EPA ID: CAR000260968
Shipment Date: 2017-10-12
Manifest Number: 010833595FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 010833595FLE20171012_D_1
Generator EPA ID: CAR000260968
Shipment Date: 2017-10-12
Manifest Number: 010833595FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 311

Year: 2018
EM Manifest ID: 010833596FLE20171012_D_1
Shipment Date: 10/12/2017
Shipment Date: 10/12/2017
Receipt Date: 11/6/2017
Manifest Number: 010833596FLE
Generator EPA ID: CAR000260968
Name: CVS (SIS) #16439
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010

Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	2
Method Code:	H141

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001
Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009
Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U129
Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Manifest Number:	010833596FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U205

State:

Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010833596FLE20171012_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2017-10-12
Manifest Number:	010833596FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Year:	2018
EM Manifest ID:	010733574FLE20180102_D_1
Shipment Date:	1/2/2018
Shipment Date:	1/2/2018
Receipt Date:	1/24/2018
Manifest Number:	010733574FLE
Generator EPA ID:	CAR000260968
Name:	CVS (SIS) #16439
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	INR000110197
TSDF Name:	STERICYCLE INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010733574FLE20180102_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2018-01-02
Manifest Number:	010733574FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	010733574FLE20180102_D_1
Generator EPA ID:	CAR000260968
Shipment Date:	2018-01-02
Manifest Number:	010733574FLE

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Additional Information:

Year:	2017
Gen EPA ID:	CAR000260968
Shipment Date:	20171012
Creation Date:	10/10/2018 18:30:23
Receipt Date:	20171129
Manifest ID:	010833595FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171012
Creation Date:	7/23/2018 18:30:12
Receipt Date:	20171106
Manifest ID:	010833596FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171012
Creation Date:	7/23/2018 18:30:12
Receipt Date:	20171106
Manifest ID:	010833596FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171012
Creation Date:	7/23/2018 18:30:12
Receipt Date:	20171106
Manifest ID:	010833596FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Shipment Date:	20170720
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20170727
Manifest ID:	010731620FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170720
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20170727
Manifest ID:	010731620FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170720
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20170727
Manifest ID:	010731620FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170720
Creation Date:	8/1/2018 18:31:15
Receipt Date:	20170727
Manifest ID:	010731620FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170720
Creation Date:	9/28/2018 18:30:17
Receipt Date:	20170802
Manifest ID:	010731619FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U034

TARGET CORPORATION- STORE T-10 (Continued) **S108433409**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170501
Creation Date:	5/12/2018 18:32:34
Receipt Date:	20170509
Manifest ID:	010058895FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	TARGET CORPORATION- STORE T-1054
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066-2420
Site ID:	497722
CERS ID:	110037963898
CERS Description:	US EPA Air Emission Inventory System (EIS)

A30 **TARGET CORPORATION- STORE T-1054** **FINDS** **1011987494**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 30 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110071750184

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110037963898

TARGET CORPORATION- STORE T-1054 (Continued) **1011987494**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A31 **KELLYS COFFEE & FUDGE** **San Mateo Co. BI** **S123181971**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 31 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	KELLYS COFFEE & FUDGE
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029194
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050019
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A32 **CHANG THAI RESTAURANT** **San Mateo Co. BI** **S123181929**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 32 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	CHANG THAI RESTAURANT
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029009
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050015
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A33 **LENSCRAFTERS #5115** **HWTS** **S123077407**
Target **1150 EL CAMINO REAL STE 265** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 33 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	LENSCRAFTERS #5115
Address:	1150 EL CAMINO REAL STE 265
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000338120
Inactive Date:	Not reported
Create Date:	11/21/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4000 LUXOTTICA PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MASON, OH 450408114
Owner Name:	LUXOTTICA RETAIL NA
Owner Address:	4000 LUXOTTICA PL
Owner Address 2:	Not reported
Owner City,State,Zip:	MASON, OH 450400000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MELISSA OLBERDING
Contact Address:	4000 LUXOTTICA PLACE
Contact Address 2:	Not reported
City,State,Zip:	CINCINNATI, OH 45040
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635952
Longitude:	-122.420681

NAICS:

EPA ID:	CAL000338120
Create Date:	2008-11-21 15:42:10.467
NAICS Code:	44613
NAICS Description:	Optical Goods Stores
Issued EPA ID Date:	2008-11-21 15:42:10.46700
Inactive Date:	Not reported
Facility Name:	LENSCRAFTERS #5115
Facility Address:	1150 EL CAMINO REAL STE 265
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940662425

HAZNET:

Name:	LENSCRAFTERS #5115
Address:	1150 EL CAMINO REAL STE 265
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940662425
Contact:	JACKIE RICHARDSON

LENSCRAFTERS #5115 (Continued) **S123077407**

Telephone: 5137654311
Mailing Name: Not reported
Mailing Address: 4000 LUXOTTICA PL

Year: 2017
Gepaid: CAL000338120
TSD EPA ID: NVT330010000
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0005

Year: 2017
Gepaid: CAL000338120
TSD EPA ID: NVT330010000
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015

Additional Information:
Year: 2017
Gen EPA ID: CAL000338120

Shipment Date: 20170621
Creation Date: 7/12/2018 18:30:29
Receipt Date: 20170713
Manifest ID: 016028626JJK
Trans EPA ID: MIK435642742
Trans Name: EQ INDUSTRIAL SERVICES
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.0005
Waste Quantity: 1
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170621
Creation Date: 7/12/2018 18:30:29
Receipt Date: 20170713
Manifest ID: 016028626JJK
Trans EPA ID: MIK435642742
Trans Name: EQ INDUSTRIAL SERVICES

LENSCRAFTERS #5115 (Continued) **S123077407**

Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A34 **KIDDIE KANDIDS NO 00038** **RCRA-SQG** **1010313805**
Target **1150 EL CAMINO REAL** **CAR000178236**
Property **SAN MATEO, CA 94066**

Site 34 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20061011
Handler Name:	Kiddie Kandids No 00038
Handler Address:	1150 El Camino Real
Handler City,State,Zip:	SAN MATEO, CA 94066
EPA ID:	CAR000178236
Contact Name:	CLINT W EASTMAN
Contact Address:	1150 EL CAMINO REAL
Contact City,State,Zip:	SAN MATEO, CA 94066
Contact Telephone:	650-873-6262
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1150 EL CAMINO REAL
Mailing City,State,Zip:	SAN MATEO, CA 94066
Owner Name:	The Shops At Tanforan General Growth Pro
Owner Type:	Private
Operator Name:	Kiddie Kandids
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

KIDDIE KANDIDS NO 00038 (Continued) **1010313805**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20061031
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D011
Waste Description:	Silver

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KIDDIE KANDIDS	
Legal Status:	Private
Date Became Current:	20060912
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: THE SHOPS AT TANFORAN GENERAL GROWTH PRO	

KIDDIE KANDIDS NO 00038 (Continued) **1010313805**

Legal Status:	Private
Date Became Current:	20060924
Date Ended Current:	Not reported
Owner/Operator Address:	110 N WACKER
Owner/Operator City,State,Zip:	CHICAGO, IL 60606
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20061011
Handler Name: KIDDIE KANDIDS NO 00038	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	812922
NAICS Description:	ONE-HOUR PHOTOFINISHING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

A35 **THE SHOPS AT TANFORAN** **FINDS** **1023316153**
Target **1150 EL CAMINO REAL 170** **N/A**
Property **SAN BRUNO, CA 94066**

Site 35 of 111 in cluster A

Actual: **47 ft.**

FINDS:
Registry ID: 110066093765

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

THE SHOPS AT TANFORAN (Continued) **1023316153**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A36 **PETCO STORE #1320** **HWTS** **S118233827**
Target **1150 EL CAMINO REAL STE 167** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 36 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	PETCO STORE #1320
Address:	1150 EL CAMINO REAL STE 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000388276
Inactive Date:	Not reported
Create Date:	08/05/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	654 RICHLAND HILLS
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN ANTONIO, TX 78245
Owner Name:	PETCO ANIMALS SUPPLIES INC
Owner Address:	654 RICHLAND HILLS
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN ANTONIO, TX 78245
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	AMY EBERSOLE-MARTINEZ
Contact Address:	654 RICHLAND HILLS
Contact Address 2:	Not reported
City,State,Zip:	SAN ANTONIO, TX 782450000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.636266
Longitude:	-122.420836

NAICS:

EPA ID:	CAL000388276
Create Date:	2013-08-05 15:55:02.933
NAICS Code:	42299
NAICS Description:	Other Miscellaneous Nondurable Goods Wholesalers
Issued EPA ID Date:	2013-08-05 14:41:29.72300
Inactive Date:	Not reported
Facility Name:	PETCO STORE #1320
Facility Address:	1150 EL CAMINO REAL STE 167
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940662429

EPA ID:	CAL000388276
Create Date:	2013-08-05 14:41:29.723
NAICS Code:	54189

PETCO STORE #1320 (Continued) **S118233827**

NAICS Description: Other Services Related to Advertising
Issued EPA ID Date: 2013-08-05 14:41:29.72300
Inactive Date: Not reported
Facility Name: PETCO STORE #1320
Facility Address: 1150 EL CAMINO REAL STE 167
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940662429

HAZNET:
Name: PETCO STORE #1320
Address: 1150 EL CAMINO REAL STE 167
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940662429
Contact: AMY EBERSOLE-MARTINEZ
Telephone: 8587615359
Mailing Name: Not reported
Mailing Address: 654 RICHLAND HILLS

Year: 2021
Gepaid: CAL000388276
TSD EPA ID: NVD980895338
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.001

Year: 2021
Gepaid: CAL000388276
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005

Year: 2021
Gepaid: CAL000388276
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004

Year: 2020
Gepaid: CAL000388276
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025

Year: 2020
Gepaid: CAL000388276
TSD EPA ID: CAD980884183

PETCO STORE #1320 (Continued) **S118233827**

CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Year:	2020
Gepaid:	CAL000388276
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.036
Year:	2019
Gepaid:	CAL000388276
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00250
Year:	2019
Gepaid:	CAL000388276
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03250
Year:	2018
Gepaid:	CAL000388276
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2018
Gepaid:	CAL000388276
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03100

Click this hyperlink while viewing on your computer to access
18 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/8/2020
Shipment Date:	4/8/2020
Receipt Date:	4/22/2020
Manifest Number:	014395131FLE
Generator EPA ID:	CAL000388276

PETCO STORE #1320 (Continued) **S118233827**

Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H141 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/8/2020
Shipment Date:	4/8/2020
Receipt Date:	4/24/2020
Manifest Number:	014395132FLE
Generator EPA ID:	CAL000388276
Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported

PETCO STORE #1320 (Continued) **S118233827**

RCRA Code:	D007,D009,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/1/2020
Shipment Date:	10/1/2020
Receipt Date:	10/16/2020
Manifest Number:	015081095FLE
Generator EPA ID:	CAL000388276
Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/1/2020
Shipment Date:	10/1/2020
Receipt Date:	10/27/2020
Manifest Number:	015081096FLE
Generator EPA ID:	CAL000388276
Name:	PETCO STORE #1320
Address:	1150 EL CAMINO REAL STE 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-3757
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924

PETCO STORE #1320 (Continued) **S118233827**

Transporter Name:	CLEAN EARTH SPECIALTY WASTE SOLUTIONS, INC.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO-CHEM LLC
TSDF Address 1:	ISIS AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	INGLEWOOD, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D007,D009,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/8/2020
Shipment Date:	4/8/2020
Receipt Date:	4/22/2020
Manifest Number:	014395131FLE
Generator EPA ID:	CAL000388276
Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H141 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Shipment Date:	4/8/2020
Shipment Date:	4/8/2020
Receipt Date:	4/24/2020
Manifest Number:	014395132FLE
Generator EPA ID:	CAL000388276
Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D007,D009,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/1/2020
Shipment Date:	10/1/2020
Receipt Date:	10/16/2020
Manifest Number:	015081095FLE
Generator EPA ID:	CAL000388276
Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road

PETCO STORE #1320 (Continued) **S118233827**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/1/2020
Shipment Date:	10/1/2020
Receipt Date:	10/27/2020
Manifest Number:	015081096FLE
Generator EPA ID:	CAL000388276
Name:	PETCO STORE #1320
Address:	1150 EL CAMINO REAL STE 167
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2429
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-3757
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	CLEAN EARTH SPECIALTY WASTE SOLUTIONS, INC.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO-CHEM LLC
TSDF Address 1:	ISIS AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	INGLEWOOD, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D007,D009,D010
Meth Code:	H141 - Not reported
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	282362
Shipment Date:	2/20/2019
Shipment Date:	2/20/2019
Receipt Date:	3/1/2019
Manifest Number:	012416944FLE
Generator EPA ID:	CAL000388276
Name:	PETCO
Address:	1150 EL CAMINO REAL NO. 167
Address 2:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	282362
Generator EPA ID:	CAL000388276
Shipment Date:	2019-02-20
Manifest Number:	012416944FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	282362
Generator EPA ID:	CAL000388276
Shipment Date:	2019-02-20
Manifest Number:	012416944FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	282362

PETCO STORE #1320 (Continued) **S118233827**

Generator EPA ID:	CAL000388276
Shipment Date:	2019-02-20
Manifest Number:	012416944FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	282362
Generator EPA ID:	CAL000388276
Shipment Date:	2019-02-20
Manifest Number:	012416944FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D013

State:

Year:	2019
EM Manifest ID:	282362
Generator EPA ID:	CAL000388276
Shipment Date:	2019-02-20
Manifest Number:	012416944FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Additional Information:

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Shipment Date:	9/14/2017
Shipment Date:	9/14/2017
Receipt Date:	9/26/2017
Manifest Number:	010732934FLE
Generator EPA ID:	CAL000388276
Name:	PETCO #1320
Address:	Not reported
Address 2:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	1
Method Code:	H121
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	2
Method Code:	H121
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1

PETCO STORE #1320 (Continued) **S118233827**

Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

PETCO STORE #1320 (Continued) **S118233827**

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	4
Method Code:	H070
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	1
Method Code:	H121
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	2
Method Code:	H121
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122

Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1

PETCO STORE #1320 (Continued) **S118233827**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	4
Method Code:	H070
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	135
Year:	2018
EM Manifest ID:	010732934FLE20170914_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-09-14
Manifest Number:	010732934FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010854675FLE20180305_D_1
Shipment Date:	3/5/2018
Shipment Date:	3/5/2018
Receipt Date:	4/10/2018
Manifest Number:	010854675FLE
Generator EPA ID:	CAL000388276
Name:	PETCO #1320
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432

PETCO STORE #1320 (Continued) **S118233827**

TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010854675FLE20180305_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2018-03-05
Manifest Number:	010854675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	010854675FLE20180305_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2018-03-05
Manifest Number:	010854675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

Year:	2018
EM Manifest ID:	010854675FLE20180305_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2018-03-05
Manifest Number:	010854675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010

PETCO STORE #1320 (Continued) **S118233827**

Year:	2018
EM Manifest ID:	010854675FLE20180305_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2018-03-05
Manifest Number:	010854675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D013

State:

Year:	2018
EM Manifest ID:	010854675FLE20180305_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2018-03-05
Manifest Number:	010854675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Shipment Date:	3/27/2017
Shipment Date:	3/27/2017
Receipt Date:	4/6/2017
Manifest Number:	010075004FLE
Generator EPA ID:	CAL000388276
Name:	PETCO #1320
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED98638
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1

PETCO STORE #1320 (Continued) **S118233827**

Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	3
Method Code:	H121
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

PETCO STORE #1320 (Continued) **S118233827**

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	4
Method Code:	H121
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	3
Method Code:	H121
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1

PETCO STORE #1320 (Continued) **S118233827**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	4
Method Code:	H121
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00800
Quantity Waste:	16.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181
Year:	2018
EM Manifest ID:	010075004FLE20170327_D_1
Generator EPA ID:	CAL000388276
Shipment Date:	2017-03-27
Manifest Number:	010075004FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00200

PETCO STORE #1320 (Continued) **S118233827**

Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Additional Information:

Year:	2017
Gen EPA ID:	CAL000388276
Shipment Date:	20170914
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170926
Manifest ID:	010732934FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D001
Meth Code:	H070 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170914
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170926
Manifest ID:	010732934FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005

PETCO STORE #1320 (Continued) **S118233827**

Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170914
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170926
Manifest ID:	010732934FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170914
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170926
Manifest ID:	010732934FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170914
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010732934FLE
Trans EPA ID:	MNS000110924

PETCO STORE #1320 (Continued) **S118233827**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/11/2018 18:34:48
Receipt Date:	20170406
Manifest ID:	010075004FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED98638
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/11/2018 18:34:48
Receipt Date:	20170406
Manifest ID:	010075004FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED98638
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/11/2018 18:34:48
Receipt Date:	20170406
Manifest ID:	010075004FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED98638
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010075004FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED98638
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010075004FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED98638
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0345
Waste Quantity:	69
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000388276
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924

PETCO STORE #1320 (Continued) **S118233827**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

PETCO STORE #1320 (Continued) **S118233827**

Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150506
Creation Date:	10/5/2015 22:15:27
Receipt Date:	20150511
Manifest ID:	001009607PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.016
Waste Quantity:	32
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150506
Creation Date:	10/5/2015 22:15:27
Receipt Date:	20150511
Manifest ID:	001009607PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015

PETCO STORE #1320 (Continued) **S118233827**

Gen EPA ID:	CAL000388276
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924

PETCO STORE #1320 (Continued) **S118233827**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

PETCO STORE #1320 (Continued) **S118233827**

Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/7/2016 22:15:09
Receipt Date:	20151106
Manifest ID:	008517897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150506
Creation Date:	10/5/2015 22:15:27
Receipt Date:	20150511
Manifest ID:	001009607PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.016
Waste Quantity:	32
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150506

PETCO STORE #1320 (Continued) **S118233827**

Creation Date:	10/5/2015 22:15:27
Receipt Date:	20150511
Manifest ID:	001009607PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000388276
Shipment Date:	20141204
Creation Date:	3/5/2015 22:15:15
Receipt Date:	20141209
Manifest ID:	000901847PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	3/5/2015 22:15:15
Receipt Date:	20141209
Manifest ID:	000901847PSC
Trans EPA ID:	MNS000110924

PETCO STORE #1320 (Continued) **S118233827**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	3/5/2015 22:15:15
Receipt Date:	20141209
Manifest ID:	000901847PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	3/5/2015 22:15:15
Receipt Date:	20141209
Manifest ID:	000901847PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

PETCO STORE #1320 (Continued) **S118233827**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140710
Creation Date:	12/3/2014 22:15:08
Receipt Date:	20140715
Manifest ID:	000801162PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140710
Creation Date:	12/3/2014 22:15:08
Receipt Date:	20140715
Manifest ID:	000801162PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

PETCO STORE #1320 (Continued) **S118233827**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140710
Creation Date:	12/3/2014 22:15:08
Receipt Date:	20140715
Manifest ID:	000801162PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A37 **OLD NAVY 3383** **San Mateo Co. BI** **S124929879**
Target **1150 EL CAMINO REAL** **HWTS** **N/A**
Property **SAN BRUNO, CA 94066**

Site 37 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	OLD NAVY 3383
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0067243
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0090457
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

HWTS:

Name:	OLD NAVY 3383
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000444238
Inactive Date:	06/17/2021
Create Date:	03/12/2019

OLD NAVY 3383 (Continued) **S124929879**

Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	800 CHURCH STREET
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKE ZURICH, IL 60047
Owner Name:	GAP INC
Owner Address:	TWO FOLSOM ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 94105
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JESSICA OTTO
Contact Address:	800 CHURCH STREET
Contact Address 2:	Not reported
City,State,Zip:	LAKE ZURICH, IL 600470000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.638621
Longitude:	-122.4181575

NAICS:

EPA ID:	CAL000444238
Create Date:	2019-03-12 10:02:30.080
NAICS Code:	448140
NAICS Description:	Family Clothing Stores
Issued EPA ID Date:	2019-03-12 10:02:30.08000
Inactive Date:	2021-06-17 00:00:00
Facility Name:	OLD NAVY 3383
Facility Address:	1150 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

A38 **CURRY EXPRESS** **San Mateo Co. BI** **S123183931**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 38 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:

Name:	CURRY EXPRESS
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058062
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0080547
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A39 **SEARS #6909** **RCRA NonGen / NLR** **1024851039**
Target **1178 EL CAMINO REAL** **E MANIFEST** **CAL000409171**
Property **SAN BRUNO, CA 94066**

Site 39 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20150807
Handler Name:	Sears #6909
Handler Address:	1178 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000409171
Contact Name:	JAMES TUNNEY
Contact Address:	3333 BEVERLY RD STE B5-348A
Contact City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Telephone:	847-286-3667
Contact Fax:	847-747-1609
Contact Email:	JAMES.TUNNEY@SEARSHC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3333 BEVERLY RD STE B5-348A
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 60179-0001
Owner Name:	Sears Operations Llc
Owner Type:	Other
Operator Name:	James Tunney
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SEARS #6909 (Continued) **1024851039**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SEARS OPERATIONS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD STE B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179-0001
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMES TUNNEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD STE B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150807
Handler Name: SEARS #6909	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SEARS #6909 (Continued) **1024851039**

List of NAICS Codes and Descriptions:
NAICS Code: 45211
NAICS Description: DEPARTMENT STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	009159044FLE
Last Updated Date:	20181024
Shipped Date:	20180816
Received Date:	20180907
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409171
Generator Name:	Sears #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006184414GBF
Last Updated Date:	20200428
Shipped Date:	20200203

SEARS #6909 (Continued) **1024851039**

Received Date:	20200225
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409171
Generator Name:	Sears Auto #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Beverly Rd
Generator Mail Street 2:	Not reported
Generator Mail City:	Hoffman Estates
Generator Mail Zip:	60179
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	GEM Rancho Cordova LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006184415GBF
Last Updated Date:	20200323
Shipped Date:	20200203
Received Date:	20200226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409171
Generator Name:	Sears Auto #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Beverly Rd
Generator Mail Street 2:	Not reported
Generator Mail City:	Hoffman Estates
Generator Mail Zip:	60179

SEARS #6909 (Continued) **1024851039**

Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management of Nevada, LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006184453GBF
Last Updated Date:	20200428
Shipped Date:	20200131
Received Date:	20200225
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409171
Generator Name:	Sears Auto #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Beverly Rd
Generator Mail Street 2:	Not reported
Generator Mail City:	Hoffman Estates
Generator Mail Zip:	60179
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	GEM Rancho Cordova LLC

SEARS #6909 (Continued) **1024851039**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	006455202GBF
Last Updated Date:	20220314
Shipped Date:	20220210
Received Date:	20220226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409171
Generator Name:	Sears Auto #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 Beverly Rd
Generator Mail Street 2:	Not reported
Generator Mail City:	Hoffman Estates
Generator Mail Zip:	60179
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	21st Century Environmental Management of Nevada, LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	011429273FLE
Last Updated Date:	20190226
Shipped Date:	20190117
Received Date:	20190206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409171
Generator Name:	Sears #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA

SEARS #6909 (Continued) **1024851039**

Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	011429273FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	512
State Waste:	Other empty containers 30 gallons or more

Transporter:

Manifest Tracking Number:	011429273FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number:	011429273FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	011429273FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE, SOLID (EMPTY CONTAINERS)
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	78
Quantity Unit of Measure Code:	P

SEARS #6909 (Continued) **1024851039**

Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.039
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.039
Waste Quantity, in Kilograms:	35.374172
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	35.374172
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

A40 **SEARS ROEBUCK & CO AUTO CENTER** **HWTS** **S124759468**
Target **1178 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 40 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	SEARS ROEBUCK & CO AUTO CENTER
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000006114
Inactive Date:	12/31/1899
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1178 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	SEARS ROEBUCK & CO
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACT REFER TO CAL000003250
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE

SEARS ROEBUCK & CO AUTO CENTER (Continued) **S124759468**

Latitude: 37.635818
Longitude: -122.420601

A41 **EXPRESS STOP PHOTO (TARGET #1054)** **HWTS** **S124807391**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 41 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	EXPRESS STOP PHOTO (TARGET #1054)
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000138896
Inactive Date:	06/30/1999
Create Date:	03/13/1997
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4020 STIRRUP CREEK DR STE 211
Mailing Address 2:	Not reported
Mailing City,State,Zip:	DURHAM, NC 277032203
Owner Name:	QOS QUALEX INC
Owner Address:	4020 STIRRUP CREEK DR
Owner Address 2:	Not reported
Owner City,State,Zip:	DURHAM, NC 277039000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RUSS ROELLER MGR HSE QUALEX IN
Contact Address:	INACTIVE PER VQ99 - BMI
Contact Address 2:	Not reported
City,State,Zip:	FAIRFIELD, CA 945330000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635601
Longitude:	-122.420477

A42 **SEARS, #1478** **RCRA-LQG** **1007199969**
Target **1178 EL CAMINO REAL** **FINDS** **CAL000003250**
Property **SAN BRUNO, CA 94066** **ECHO**
E MANIFEST

Site 42 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20020214
Handler Name:	Sears, Roebuck & Co Unit #1478/6909/7098
Handler Address:	1178 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000003250
Contact Name:	KATHLEEN M FLAHERTY
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	847-286-7199

SEARS, #1478 (Continued) **1007199969**

Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2001
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3333 BEVERLY RD, A2-238A
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 60179
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20031006
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

SEARS, #1478 (Continued) **1007199969**

Sub-Part P Indicator: No

Biennial: List of Years
Year: 2001

Click Here for Biennial Reporting System Data:

Historic Generators:
Receive Date: 20020214
Handler Name: SEARS, ROEBUCK & CO UNIT #1478/6909/7098
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110071752389

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110014463473

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is

SEARS, #1478 (Continued) **1007199969**

used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1007199969
Registry ID:	110014463473

DFR URL:

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066

E MANIFEST:

Manifest Tracking Number:	017344745JJK
Last Updated Date:	20190613
Shipped Date:	20180711
Received Date:	20180720
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000003250
Generator Name:	Sears, Roebuck & Co Unit #1478/6909/7098
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported

SEARS, #1478 (Continued) **1007199969**

Generator Mail Street 1:	3333 BEVERLY RD, A2-238A
Generator Mail Street 2:	Not reported
Generator Mail City:	HOFFMAN ESTATES
Generator Mail Zip:	60179
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021247646JJK
Last Updated Date:	20200221
Shipped Date:	20200121
Received Date:	20200130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000003250
Generator Name:	Sears, Roebuck & Co Unit #1478/6909/7098
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported

SEARS, #1478 (Continued) **1007199969**

Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020370185JJK
Last Updated Date:	20191125
Shipped Date:	20191016
Received Date:	20191028
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000003250
Generator Name:	Sears A/C #6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020370502JJK
Last Updated Date:	20190624
Shipped Date:	20190520
Received Date:	20190530
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000003250
Generator Name:	Sears Ac 6909
Generator Location Street Number:	Not reported

SEARS, #1478 (Continued) **1007199969**

Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020370502JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	020370502JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	Asbury Environmental Services Dba World Oil Enviromental Services

Manifest Tracking Number:	020370502JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	020370502JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE, SOLID (PAPER FILTERS)
Number of Containers:	1

SEARS, #1478 (Continued) **1007199969**

Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	130
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.065
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.065
Waste Quantity, in Kilograms:	58.95695
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	58.95695
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

A43 **VICTORIAS SECRET STORE #1338** **FINDS** **1024640684**
Target **1140 EL CAMINO REAL SPACE 287** **ECHO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 43 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110070429071

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1024640684
Registry ID:	110070429071

DFR URL:

Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
City,State,Zip:	SAN BRUNO, CA 94066

A44 **FIRESTONE TIRES** **RGA LUST** **S114620490**
Target **1178 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA**

Site 44 of 111 in cluster A

Actual: **47 ft.**

RGA LUST:
Name: FIRESTONE TIRES
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1992 FIRESTONE TIRES 1178 EL CAMINO REAL

A45 **PIZZA STUDIO** **San Mateo Co. BI** **S123183912**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 45 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:
Name: PIZZA STUDIO
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0057867
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0080280
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A46 **BATH & BODY WORKS #1453** **FINDS** **1024637323**
Target **1140 EL CAMINO REAL STE 162** **ECHO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 46 of 111 in cluster A

Actual: **47 ft.**

FINDS:
Registry ID: 110070425710

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024637323
Registry ID: 110070425710

DFR URL:
Name: BATH & BODY WORKS #1453

BATH & BODY WORKS #1453 (Continued) **1024637323**

Address: 1140 EL CAMINO REAL STE 162
City,State,Zip: SAN BRUNO, CA 94066

A47 **SEARS #6909** **HWTS** **S123615433**
Target **1178 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 47 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000003250
Inactive Date:	Not reported
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY ROAD, B5-362A
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Owner Name:	SEARS, ROEBUCK & CO.
Owner Address:	3333 BEVERLY ROAD, B5-362A
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	GERALD L JACOBS
Contact Address:	3333 BEVERLY ROAD, B5-339A
Contact Address 2:	Not reported
City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.636428
Longitude:	-122.420962

NAICS:

EPA ID:	CAL000003250
Create Date:	2014-05-14 10:39:21.250
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	1989-11-14 00:00:00
Inactive Date:	Not reported
Facility Name:	SEARS #6909
Facility Address:	1178 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

EPA ID:	CAL000003250
Create Date:	2008-03-20 15:51:28.017
NAICS Code:	45299

SEARS #6909 (Continued) **S123615433**

NAICS Description: All Other General Merchandise Stores
Issued EPA ID Date: 1989-11-14 00:00:00
Inactive Date: Not reported
Facility Name: SEARS #6909
Facility Address: 1178 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

EPA ID: CAL000003250
Create Date: 2015-04-08 15:40:39.997
NAICS Code: 48841
NAICS Description: Motor Vehicle Towing
Issued EPA ID Date: 1989-11-14 00:00:00
Inactive Date: Not reported
Facility Name: SEARS #6909
Facility Address: 1178 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

EPA ID: CAL000003250
Create Date: 2015-04-08 15:40:39.997
NAICS Code: 811122
NAICS Description: Automotive Glass Replacement Shops
Issued EPA ID Date: 1989-11-14 00:00:00
Inactive Date: Not reported
Facility Name: SEARS #6909
Facility Address: 1178 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

EPA ID: CAL000003250
Create Date: 2015-04-08 15:40:39.997
NAICS Code: 811191
NAICS Description: Automotive Oil Change and Lubrication Shops
Issued EPA ID Date: 1989-11-14 00:00:00
Inactive Date: Not reported
Facility Name: SEARS #6909
Facility Address: 1178 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

EPA ID: CAL000003250
Create Date: 2015-04-08 15:40:39.997
NAICS Code: 811198
NAICS Description: All Other Automotive Repair and Maintenance

SEARS #6909 (Continued) **S123615433**

Issued EPA ID Date: 1989-11-14 00:00:00
Inactive Date: Not reported
Facility Name: SEARS #6909
Facility Address: 1178 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

HAZNET:
Name: SEARS #6909
Address: 1178 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: GERALD L JACOBS
Telephone: 8472865530
Mailing Name: Not reported
Mailing Address: 3333 BEVERLY ROAD B5-362A

Year: 2020
Gepaid: CAL000003250
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.114

Year: 2019
Gepaid: CAL000003250
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.11500

Year: 2018
Gepaid: CAL000003250
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06500

Year: 2018
Gepaid: CAL000003250
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.09000

Year: 2017
Gepaid: CAL000003250
TSD EPA ID: CAD097030993
CA Waste Code: 352 - Other organic solids

SEARS #6909 (Continued) **S123615433**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Year:	2017
Gepaid:	CAL000003250
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0068
Year:	2016
Gepaid:	CAL000003250
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3
Year:	2016
Gepaid:	CAL000003250
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001
Year:	2016
Gepaid:	CAL000003250
TSD EPA ID:	CAD980884183
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.23
Year:	2016
Gepaid:	CAL000003250
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.017

Click this hyperlink while viewing on your computer to access
92 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/21/2020
Shipment Date:	1/21/2020
Receipt Date:	1/30/2020
Manifest Number:	021247646JJK
Generator EPA ID:	CAL000003250
Name:	SEARS, ROEBUCK & CO UNIT #1478/6909/7098

SEARS #6909 (Continued) **S123615433**

Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-553-8895
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON, CA 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	221 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G

Additional Information:

Year:	2019
EM Manifest ID:	405314
Shipment Date:	7/11/2018
Shipment Date:	7/11/2018
Receipt Date:	7/20/2018
Manifest Number:	017344745JJK
Generator EPA ID:	CAL000003250
Name:	SEARS, ROEBUCK & CO UNIT #1478/6909/7098
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	650-553-8895
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported

SEARS #6909 (Continued) **S123615433**

RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2019
EM Manifest ID: 405314
Generator EPA ID: CAL000003250
Shipment Date: 2018-07-11
Manifest Number: 017344745JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 412076
Shipment Date: 5/20/2019
Shipment Date: 5/20/2019
Receipt Date: 5/30/2019
Manifest Number: 020370502JJK
Generator EPA ID: CAL000003250
Name: SEARS AC 6909
Address: 1178 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 650-553-8893
Contact Email: Not reported
Transporter 1 EPA ID: CAD028277036
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000521146
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1: 6500 S US HIGHWAY 95
TSDF Address 2: Not reported
TSDF City,State,Zip: YUMA 85365
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

SEARS #6909 (Continued) **S123615433**

State:

Year:	2019
EM Manifest ID:	412076
Generator EPA ID:	CAL000003250
Shipment Date:	2019-05-20
Manifest Number:	020370502JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06500
Quantity Waste:	130.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	701700
Shipment Date:	10/16/2019
Shipment Date:	10/16/2019
Receipt Date:	10/28/2019
Manifest Number:	020370185JJK
Generator EPA ID:	CAL000003250
Name:	SEARS A/C #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	650-553-8895
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	701700
Generator EPA ID:	CAL000003250
Shipment Date:	2019-10-16

SEARS #6909 (Continued) **S123615433**

Manifest Number:	020370185JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Additional Information:

Year:	2018
EM Manifest ID:	017787167JJK20180319_D_1
Shipment Date:	3/19/2018
Shipment Date:	3/19/2018
Receipt Date:	3/27/2018
Manifest Number:	017787167JJK
Generator EPA ID:	CAL000003250
Name:	SEARS A/C 6909
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	017787167JJK20180319_D_1
Generator EPA ID:	CAL000003250
Shipment Date:	2018-03-19
Manifest Number:	017787167JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04000

SEARS #6909 (Continued) **S123615433**

Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Additional Information:

Year:	2017
Gen EPA ID:	CAL000003250
Shipment Date:	20170614
Creation Date:	5/20/2018 18:32:00
Receipt Date:	20170705
Manifest ID:	016869441JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170418
Creation Date:	5/9/2018 18:33:29
Receipt Date:	20170505
Manifest ID:	016863452JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported

SEARS #6909 (Continued) **S123615433**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170323
Creation Date:	5/9/2018 18:32:51
Receipt Date:	20170412
Manifest ID:	016863090JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0068
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000003250
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SEARS #6909 (Continued) **S123615433**

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133

SEARS #6909 (Continued) **S123615433**

Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0565
Waste Quantity:	113
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151026
Manifest ID:	008517866FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151026
Manifest ID:	008517866FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported

SEARS #6909 (Continued) **S123615433**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.274
Waste Quantity:	548
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SEARS #6909 (Continued) **S123615433**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000003250

SEARS #6909 (Continued) **S123615433**

Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0415
Waste Quantity:	83
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133

SEARS #6909 (Continued) **S123615433**

Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported

SEARS #6909 (Continued) **S123615433**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0565
Waste Quantity:	113
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151026
Manifest ID:	008517866FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	5/4/2016 22:15:28
Receipt Date:	20151026
Manifest ID:	008517866FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.274
Waste Quantity:	548
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SEARS #6909 (Continued) **S123615433**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151014
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517867FLE

SEARS #6909 (Continued) **S123615433**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000003250
Shipment Date:	20141023
Creation Date:	2/6/2015 22:15:34
Receipt Date:	20141112
Manifest ID:	004407752SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140722
Creation Date:	11/2/2014 22:15:11
Receipt Date:	20140806
Manifest ID:	004408072SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250

SEARS #6909 (Continued) **S123615433**

Trans 2 Name:	CLEANHARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140716
Creation Date:	12/6/2014 22:15:07
Receipt Date:	20140721
Manifest ID:	000806965PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.071
Waste Quantity:	142
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140716
Creation Date:	12/6/2014 22:15:07
Receipt Date:	20140721
Manifest ID:	000806965PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035

SEARS #6909 (Continued) **S123615433**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.076
Waste Quantity:	152
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140716
Creation Date:	12/6/2014 22:15:07
Receipt Date:	20140721
Manifest ID:	000806965PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20140325
Creation Date:	8/7/2014 22:15:06
Receipt Date:	20140416
Manifest ID:	003981799SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SEARS #6909 (Continued) **S123615433**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140131
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000687522PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140131
Creation Date:	6/9/2014 22:15:05
Receipt Date:	20140204
Manifest ID:	000687522PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.022
Waste Quantity:	44
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140131
Creation Date:	6/9/2014 22:15:05
Receipt Date:	20140204
Manifest ID:	000687522PSC

SEARS #6909 (Continued) **S123615433**

Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140131
Creation Date:	6/9/2014 22:15:05
Receipt Date:	20140204
Manifest ID:	000687522PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000003250

Shipment Date:	20131112
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131216
Manifest ID:	003946758SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS

SEARS #6909 (Continued) **S123615433**

TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D008
Additional Code 3:	D007
Additional Code 4:	D006
Additional Code 5:	Not reported
Shipment Date:	20130723
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000566507PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130723
Creation Date:	1/24/2017 18:31:06
Receipt Date:	20130808
Manifest ID:	000566507PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SEARS #6909 (Continued) **S123615433**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	168
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130723
Creation Date:	1/24/2017 18:31:06
Receipt Date:	20130808
Manifest ID:	000566507PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130723
Creation Date:	1/24/2017 18:31:06
Receipt Date:	20130808
Manifest ID:	000566507PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001

SEARS #6909 (Continued) **S123615433**

Additional Code 5:	Not reported
Shipment Date:	20130627
Creation Date:	9/20/2013 22:15:23
Receipt Date:	20130724
Manifest ID:	003844586SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130402
Creation Date:	8/10/2013 22:15:16
Receipt Date:	20130415
Manifest ID:	003663498SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130207
Creation Date:	7/9/2013 22:15:05
Receipt Date:	20130222
Manifest ID:	000456691PSC
Trans EPA ID:	CAR000210617

SEARS #6909 (Continued) **S123615433**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAR000176644
Trans 2 Name:	HERNANDEZ TRUCKING
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0775
Waste Quantity:	155
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130108
Creation Date:	5/14/2013 22:15:27
Receipt Date:	20130122
Manifest ID:	003618745SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAL000003250
Shipment Date:	20121102
Creation Date:	4/6/2013 22:15:15
Receipt Date:	20121119
Manifest ID:	002937300SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD

SEARS #6909 (Continued) **S123615433**

TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121012
Creation Date:	8/22/2013 22:15:07
Receipt Date:	20121029
Manifest ID:	003315977SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120807
Creation Date:	1/13/2013 22:15:06
Receipt Date:	20120822
Manifest ID:	003316305SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORTATION INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025

SEARS #6909 (Continued) **S123615433**

Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120613
Creation Date:	6/5/2013 22:15:06
Receipt Date:	20120703
Manifest ID:	003273943SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120503
Creation Date:	5/29/2013 22:15:05
Receipt Date:	20120521
Manifest ID:	003240245SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SEARS #6909 (Continued) **S123615433**

Shipment Date:	20120420
Creation Date:	5/24/2013 22:15:07
Receipt Date:	20120509
Manifest ID:	003175455SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120309
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000036914DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120309
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000036914DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported

SEARS #6909 (Continued) **S123615433**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120309
Creation Date:	8/2/2012 22:15:07
Receipt Date:	20120323
Manifest ID:	000036914DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20120309
Creation Date:	8/2/2012 22:15:07
Receipt Date:	20120323
Manifest ID:	000036914DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035

SEARS #6909 (Continued) **S123615433**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1075
Waste Quantity:	215
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL000003250
Shipment Date:	20111206
Creation Date:	5/22/2012 20:30:10
Receipt Date:	20111219
Manifest ID:	002937524SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD91855791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111102
Creation Date:	4/13/2012 20:30:11
Receipt Date:	20111121
Manifest ID:	002915505SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625

SEARS #6909 (Continued) **S123615433**

Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110913
Creation Date:	3/20/2012 20:30:12
Receipt Date:	20110927
Manifest ID:	002916016SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110810
Creation Date:	2/7/2012 20:30:12
Receipt Date:	20110829
Manifest ID:	002586530SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SEARS #6909 (Continued) **S123615433**

Shipment Date:	20110802
Creation Date:	1/12/2012 18:30:33
Receipt Date:	20110816
Manifest ID:	002795831SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110802
Creation Date:	1/12/2012 18:30:33
Receipt Date:	20110815
Manifest ID:	003723577FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110624
Creation Date:	12/15/2011 18:30:29
Receipt Date:	20110719
Manifest ID:	003729246FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791

SEARS #6909 (Continued) **S123615433**

Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110519
Creation Date:	10/22/2011 18:30:13
Receipt Date:	20110606
Manifest ID:	002662336SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110519
Creation Date:	10/22/2011 18:30:13
Receipt Date:	20110606
Manifest ID:	002662336SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SEARS #6909 (Continued) **S123615433**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110427
Creation Date:	6/4/2011 18:30:48
Receipt Date:	20110428
Manifest ID:	007222827JJK
Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	2.28
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A48 **CVS PHARMACY #16439** **CERS HAZ WASTE** **S121768315**
Target **1150 EL CAMINO REAL STE B** **HWTS** **N/A**
Property **SAN BRUNO, CA 94066**

Site 48 of 111 in cluster A

Actual:
47 ft.

CERS HAZ WASTE:

Name:	CVS PHARMACY #16439
Address:	1150 EL CAMINO REAL STE B
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	368334
CERS ID:	10668238
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	368334
Site Name:	CVS Pharmacy #16439
Violation Date:	05-21-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted

CVS PHARMACY #16439 (Continued) **S121768315**

for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 05/30/2017. OBSERVATION: OBSERVATION: Manifest number 009189155FLE from 9-1-16 and 010059117FLE from 2-3-17 were found without a signed off copy from the destination facility. CORRECTIVE ACTION: Immediately locate a copy of these manifests, maintain them on site, and submit copies to the SMC CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 368334
Site Name: CVS Pharmacy #16439
Violation Date: 05-21-2017
Citation: HSC 6.5 25160(b)(3) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(3)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes: Returned to compliance on 05/30/2017. OBSERVATION: Manifest number 009189155FLE from 9-1-16 and 010059117FLE from 2-3-17 were found without a signed off copy from the destination facility. Documentation to determine the status of the hazardous waste was not provided. Documentation that an Exception report has been completed and sent to the Department of Toxic Substances Control was not provided. Hazardous waste generators shall retain copies of all manifests signed off by the destination facility on site for three years and have them readily available for review. If the generator did not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator s waste was submitted within 35 days of the date the waste was accepted by the initial transporter, the generator shall contact the transporter and/or the owner or operator of the designated facility to determine the status of the waste. If the generator did not receive a copy of the signed off copy of [Truncated]
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 368334
Site Name: CVS Pharmacy #16439
Violation Date: 06-27-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 06/27/2019. OBSERVATION: OBSERVATION: Manifest number 010733574FLE from 1-2-18 was found without a signed off copy from the destination facility. During the inspection a copy was located on the DTSC HWTS database and provided to the facility.

CVS PHARMACY #16439 (Continued) **S121768315**

CORRECTIVE ACTION: Continue to ensure that the final destination signed copy of the uniform hazardous waste manifests are maintained for three years.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility is located inside Target Store and CVS at this location only has a pharmacy store with no retail store. Facility personnel appeared to be very familiar with of the strong pack management process. Facility maintains paper manifests No violations were observed at time of inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CVS is located within Target store. Checked strong pack and manifest
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERs submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 1150 ecr, 5001 serra
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

CVS PHARMACY #16439 (Continued) **S121768315**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following were picked up: Per manifest 012485527FLE on 4-6-19: 1 lb. of solid waste with warfarin residual. 1 lb. of liquid waste with (M-Cresol, Thimerosal). 4 lb. of solid waste with (Chromium, Selenium). Per manifest 012416274FLE on 1-23-19: 2 lbs. of liquid waste with (M-Cresol, Thimerosal). 4 lbs. of solid waste with (Chromium, Selenium). Per manifest 012414373FLE on 11-6-18: 4 lbs. of solid waste with (Chromium, Selenium). 3 lbs. of liquid waste with (M-Cresol, Thimerosal). 1 lb. of solid waste with warfarin residual.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility information submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted the facility information submittal.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. On 5-1-17, the following hazardous wastes were picked up: 1 pound of waste medicine, liquid, flammable, toxic; 2 pounds of waste toxic solids, organic (Chromium, Selenium) 1 pound of waste residue last contained, medicine, solid, toxic (Warfarin) 1 pound of waste toxic, liquids, organic (H-cresol, Thimerosal)
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

CVS PHARMACY #16439 (Continued) **S121768315**

Eval General Type: Other/Unknown
Eval Date: 06-29-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-12-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: hmbp
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility information reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: 3E, Regulatory Services/CVS
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Ste. 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Garfield Beach CVS, L.L.C
Entity Title: Not reported
Affiliation Address: One CVS Drive
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: United States
Affiliation Zip: 02895
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

CVS PHARMACY #16439 (Continued) **S121768315**

Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500,

Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	Merlando Contreras, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	CVS Health Attn: Erin Chilinski, CS Legal, One CVS Drive MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not reported
Affiliation Zip:	02895
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Merlando Contreras, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	CVS PHARMACY #16439
Address:	1150 EL CAMINO REAL STE B
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000260968

CVS PHARMACY #16439 (Continued) **S121768315**

Inactive Date:	Not reported
Create Date:	04/28/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1 CVS DR MC2340
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WOONSOCKET, RI 2895
Owner Name:	LONGS DRUG STORES CALIFORNIA LLC
Owner Address:	1 CVS DR MC 2340
Owner Address 2:	Not reported
Owner City,State,Zip:	WOONSOCKET, RI 2895
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	NICOLE WILKINSON
Contact Address:	1 CVS DRIVE
Contact Address 2:	Not reported
City,State,Zip:	WOONSOCKET, RI 28956146
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.638621
Longitude:	-122.4181575

NAICS:

EPA ID:	CAR000260968
Create Date:	2016-04-28 16:44:07.820
NAICS Code:	44611
NAICS Description:	Pharmacies and Drug Stores
Issued EPA ID Date:	2016-04-28 16:44:07.73000
Inactive Date:	Not reported
Facility Name:	CVS PHARMACY #16439
Facility Address:	1150 EL CAMINO REAL
Facility Address 2:	STE B
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

A49 **1X EMPORIUM #110** **HWTS S112858096**
Target **300 TANFORAN PARK** **HAZNET N/A**
Property **SAN BRUNO, CA 94066**

Site 49 of 111 in cluster A

Actual: 47 ft.

HWTS:

Name:	1X EMPORIUM #110
Address:	300 TANFORAN PARK
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC000979872
Inactive Date:	10/25/2000
Create Date:	10/14/1994
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	835 MARKET ST

1X EMPORIUM #110 (Continued) **S112858096**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 941030000
Owner Name:	BROADWAY STORES INC.
Owner Address:	835 MARKET ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 941030000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAN JOW/HEALTH KEEPING MGR
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.640963
Longitude:	-122.412269

HAZNET:

Name:	1X EMPORIUM #110
Address:	300 TANFORAN PARK
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	JAN JOW/HEALTH KEEPING MGR
Telephone:	4157643483
Mailing Name:	Not reported
Mailing Address:	835 MARKET ST
Year:	1995
Gepaid:	CAC000979872
TSD EPA ID:	CAL000827758
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	R01 - Recycler
Tons:	0.4408
Year:	1994
Gepaid:	CAC000979872
TSD EPA ID:	AZD983476680
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	*** - Invalid Code
Tons:	6

Additional Information:

Year:	1995
Gen EPA ID:	CAC000979872
Shipment Date:	19950705
Creation Date:	11/15/1995 0:00:00
Receipt Date:	19950705
Manifest ID:	91065715
Trans EPA ID:	CAD982519209
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

1X EMPORIUM #110 (Continued) **S112858096**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000827758
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.4408
Waste Quantity:	400
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAC000979872
Shipment Date:	19941018
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941020
Manifest ID:	93441953
Trans EPA ID:	CAD983604505
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD983476680
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	*** - Invalid Code
Quantity Tons:	6
Waste Quantity:	12000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A50 **TARGET STORES INC** **HWTS** **S112875445**
Target **300 TANFORAN PK MAIL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 50 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	TARGET STORES INC
Address:	300 TANFORAN PK MAIL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC001221728

TARGET STORES INC (Continued) **S112875445**

Inactive Date:	10/25/2000
Create Date:	11/07/1996
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	33 S 6TH ST PO BOX 1392
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MINI, MN 554400000
Owner Name:	TARGET STORE INC
Owner Address:	33 S 6TH ST PO BOX 1392
Owner Address 2:	Not reported
Owner City,State,Zip:	MINI, MN 554400000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DAVIE LUICK/EPA
Contact Address:	33 S 6TH ST PO BOX 1392
Contact Address 2:	Not reported
City,State,Zip:	MINI, MN 554400000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.640963
Longitude:	-122.412269

HAZNET:

Name:	TARGET STORES INC
Address:	300 TANFORAN PK MAIL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	DAVIE LUICK/EPA
Telephone:	6123046443
Mailing Name:	Not reported
Mailing Address:	33 S 6TH ST PO BOX 1392
Year:	1996
Gepaid:	CAC001221728
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.425

Additional Information:

Year:	1996
Gen EPA ID:	CAC001221728
Shipment Date:	19961107
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961108
Manifest ID:	96332375
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418

TARGET STORES INC (Continued) **S112875445**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.425
Waste Quantity:	375
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A51 **MRS FIELDS COOKIES** **San Mateo Co. BI** **S123179880**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 51 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	MRS FIELDS COOKIES
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0002999
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043837
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A52 **SAIGON CUISINE** **San Mateo Co. BI** **S123181949**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94006**

Site 52 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	SAIGON CUISINE
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94006
Region:	SAN MATEO
Facility ID:	FA0029117
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049888
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A53 **ULTA BEAUTY** **San Mateo Co. BI** **S112933698**
Target **1140 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 53 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	ULTA BEAUTY
Address:	1140 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0054169
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0074796
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ULTA BEAUTY
Address:	1140 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0054169
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0074794
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

A54 **ITALIA EXPRESS** **San Mateo Co. BI** **S123181893**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 54 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	ITALIA EXPRESS
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028878
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049883
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A55 **BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO** **FINDS** **1027544787**
Target **1178 EL CAMIMO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 55 of 111 in cluster A

Actual: **47 ft.**

FINDS:
Registry ID: 110071307298

Click Here for FRS Facility Detail Report:

BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO (Continued) **1027544787**

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A56 **SEARS #6909** **HWTS** **S123633175**
Target **1178 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 56 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000409171
Inactive Date:	Not reported
Create Date:	08/07/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY RD STE B5-362A
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 601790001
Owner Name:	SEARS OPERATIONS LLC
Owner Address:	3333 BEVERLY RD STE B5-362A
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL 601790001
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	GERALD JACOBS
Contact Address:	3333 BEVERLY RD STE B5-339A
Contact Address 2:	Not reported
City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.6365954
Longitude:	-122.4210158

NAICS:

EPA ID:	CAL000409171
Create Date:	2015-08-07 16:51:12.717
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	2015-08-07 16:51:12.71700
Inactive Date:	Not reported
Facility Name:	SEARS #6909
Facility Address:	1178 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO

SEARS #6909 (Continued) **S123633175**

Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: SEARS #6909
Address: 1178 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: GERALD JACOBS
Telephone: 8472865530
Mailing Name: Not reported
Mailing Address: 3333 BEVERLY RD STE B5-362A

Year: 2020
Gepaid: CAL000409171
TSD EPA ID: NVD980895338
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.095

Year: 2020
Gepaid: CAL000409171
TSD EPA ID: NVD980895338
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H121 - Neutralization Only
Tons: 0.015

Year: 2020
Gepaid: CAL000409171
TSD EPA ID: CAD980884183
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.1

Year: 2020
Gepaid: CAL000409171
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.075

Year: 2020
Gepaid: CAL000409171
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.02

Year: 2020
Gepaid: CAL000409171
TSD EPA ID: CAD980884183
CA Waste Code: 352 - Other organic solids

SEARS #6909 (Continued) **S123633175**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2020
Gepaid:	CAL000409171
TSD EPA ID:	CAD980884183
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03
Year:	2019
Gepaid:	CAL000409171
TSD EPA ID:	AZR000515924
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03900
Year:	2018
Gepaid:	CAL000409171
TSD EPA ID:	AZR000515924
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.11650
Year:	2017
Gepaid:	CAL000409171
TSD EPA ID:	CAD008364432
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/25/2020
Manifest Number:	006184414GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924

SEARS #6909 (Continued) **S123633175**

Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	291 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/25/2020
Manifest Number:	006184414GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020

SEARS #6909 (Continued) **S123633175**

Shipment Date:	2/3/2020
Receipt Date:	2/25/2020
Manifest Number:	006184414GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/25/2020
Manifest Number:	006184414GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported

SEARS #6909 (Continued) **S123633175**

TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/25/2020
Manifest Number:	006184414GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/25/2020
Manifest Number:	006184414GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported

SEARS #6909 (Continued) **S123633175**

Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	1.6
Waste Quantity:	3200
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/26/2020
Manifest Number:	006184415GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	791 - Not reported
RCRA Code:	D002
Meth Code:	H121 - Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P

SEARS #6909 (Continued) **S123633175**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/3/2020
Shipment Date:	2/3/2020
Receipt Date:	2/26/2020
Manifest Number:	006184415GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.095
Waste Quantity:	190
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/31/2020
Shipment Date:	1/31/2020
Receipt Date:	2/25/2020
Manifest Number:	006184453GBF
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000030114
Transporter Name 2:	NRC ENVIRONMENTAL SERVICES
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183

SEARS #6909 (Continued) **S123633175**

TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	1.1
Waste Quantity:	2200
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	281492
Shipment Date:	1/17/2019
Shipment Date:	1/17/2019
Receipt Date:	2/6/2019
Manifest Number:	011429273FLE
Generator EPA ID:	CAL000409171
Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-553-8895
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	281492
Generator EPA ID:	CAL000409171
Shipment Date:	2019-01-17
Manifest Number:	011429273FLE
Line Number:	1
Method Code:	H141

SEARS #6909 (Continued) **S123633175**

Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	512

Additional Information:

Year:	2018
EM Manifest ID:	010833484FLE20170907_D_1
Shipment Date:	9/7/2017
Shipment Date:	9/7/2017
Receipt Date:	9/14/2017
Manifest Number:	010833484FLE
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO CENTERS #6909
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010833484FLE20170907_D_1
Generator EPA ID:	CAL000409171
Shipment Date:	2017-09-07
Manifest Number:	010833484FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05100
Quantity Waste:	102.000000
Quantity Unit:	P
Number of Containers:	3

SEARS #6909 (Continued) **S123633175**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	512
Year:	2018
EM Manifest ID:	127466
Shipment Date:	8/16/2018
Shipment Date:	8/16/2018
Receipt Date:	9/7/2018
Manifest Number:	009159044FLE
Generator EPA ID:	CAL000409171
Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-553-8895
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	127466
Generator EPA ID:	CAL000409171
Shipment Date:	2018-08-16
Manifest Number:	009159044FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	512
Year:	2018

SEARS #6909 (Continued) **S123633175**

EM Manifest ID:	010061025FLE20170619_D_1
Shipment Date:	6/19/2017
Shipment Date:	6/19/2017
Receipt Date:	6/29/2017
Manifest Number:	010061025FLE
Generator EPA ID:	CAL000409171
Name:	SEARE AUTO CENTERS #06909
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010061025FLE20170619_D_1
Generator EPA ID:	CAL000409171
Shipment Date:	2017-06-19
Manifest Number:	010061025FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07200
Quantity Waste:	144.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
State Code:	512

Year:	2018
EM Manifest ID:	010855172FLE20180511_D_1
Shipment Date:	5/11/2018
Shipment Date:	5/11/2018
Receipt Date:	6/1/2018
Manifest Number:	010855172FLE
Generator EPA ID:	CAL000409171

SEARS #6909 (Continued) **S123633175**

Name:	SEARS AUTO CENTERS #6909
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010855172FLE20180511_D_1
Generator EPA ID:	CAL000409171
Shipment Date:	2018-05-11
Manifest Number:	010855172FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	512

Year:	2018
EM Manifest ID:	010824621FLE20180216_D_1
Shipment Date:	2/16/2018
Shipment Date:	2/16/2018
Receipt Date:	3/9/2018
Manifest Number:	010824621FLE
Generator EPA ID:	CAL000409171
Name:	SCARS AUTO CENTERS #6909
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported

SEARS #6909 (Continued) **S123633175**

Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010824621FLE20180216_D_1
Generator EPA ID:	CAL000409171
Shipment Date:	2018-02-16
Manifest Number:	010824621FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	512

Year:	2018
EM Manifest ID:	010733429FLE20171129_D_1
Shipment Date:	11/29/2017
Shipment Date:	11/29/2017
Receipt Date:	1/16/2018
Manifest Number:	010733429FLE
Generator EPA ID:	CAL000409171
Name:	SEARS AUTO CENTERS #6909
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133

SEARS #6909 (Continued) **S123633175**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010733429FLE20171129_D_1
Generator EPA ID:	CAL000409171
Shipment Date:	2017-11-29
Manifest Number:	010733429FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	512

Additional Information:

Year:	2017
Gen EPA ID:	CAL000409171
Shipment Date:	20171129
Creation Date:	8/3/2018 18:30:58
Receipt Date:	20180116
Manifest ID:	010733429FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported

SEARS #6909 (Continued) **S123633175**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170907
Creation Date:	8/2/2018 18:30:37
Receipt Date:	20170914
Manifest ID:	010833484FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.051
Waste Quantity:	102
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170619
Creation Date:	7/12/2018 18:30:23
Receipt Date:	20170629
Manifest ID:	010061025FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.072
Waste Quantity:	144
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170113
Creation Date:	5/25/2017 18:31:11

SEARS #6909 (Continued) **S123633175**

Receipt Date:	20170117
Manifest ID:	010059059FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382
Trans 2 Name:	SMITH SYSTEM
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1835
Waste Quantity:	367
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A57 **1X J.C.PENNEY CO.** **HWTS** **S123777955**
Target **1178 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 57 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	1X J.C.PENNEY CO.
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAX000127894
Inactive Date:	04/30/1986
Create Date:	11/26/1984
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	Not reported
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SACRAMENTO, CA 958250000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TIM FIELD
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635818

1X J.C.PENNEY CO. (Continued) **S123777955**

Longitude: -122.420601

HAZNET:
Name: 1X J.C.PENNEY CO.
Address: 1178 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: TIM FIELD
Telephone: 9164841191
Mailing Name: Not reported
Mailing Address: --

Year: 1984
Gepaid: CAX000127894
TSD EPA ID: Not reported
CA Waste Code: 241 - Tank bottom waste
Disposal Method: -
Tons: 0.834

A58 **EXPRESSLY PORTRAITS INC** **RCRA-SQG** **1000820203**
Target **1150 EL CAMINO REAL UNIT 227** **FINDS** **CAD983662321**
Property **SAN BRUNO, CA 94066** **ECHO**

Site 58 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:
Date Form Received by Agency: 19930324
Handler Name: Expressly Portraits Inc
Handler Address: El Camino Real Unit 227
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAD983662321
Contact Name: MEL ORCHARD
Contact Address: 1151 TRITON DR STE C
Contact City,State,Zip: FOSTER CITY, CA 94404
Contact Telephone: 415-578-9291
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: TRITON DR STE C
Mailing City,State,Zip: FOSTER CITY, CA 94404
Owner Name: Expressly Portraits Inc
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No

EXPRESSLY PORTRAITS INC (Continued) **1000820203**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EXPRESSLY PORTRAITS INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1151 TRITON DR STE C
Owner/Operator City,State,Zip:	FOSTER CITY, CA 94404
Owner/Operator Telephone:	415-578-9291
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19930324
Handler Name:	EXPRESSLY PORTRAITS INC
Federal Waste Generator Description:	Small Quantity Generator

EXPRESSLY PORTRAITS INC (Continued) **1000820203**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002894887

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000820203
Registry ID:	110002894887

DFR URL:

Name:	EXPRESSLY PORTRAITS INC
Address:	1150 EL CAMINO REAL UNIT 227
City,State,Zip:	SAN BRUNO, CA 94066

A59 **SEARS** **HWTS** **S112918001**
Target **1178 EL CAMINO RIO** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 59 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	SEARS
Address:	1178 EL CAMINO RIO
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002411879

SEARS (Continued) **S112918001**

Inactive Date:	09/10/2002
Create Date:	09/24/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1178 EL CAMINO RIO
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	SEARS
Owner Address:	3333 BEVERLY ROAD
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JIM KENNEDY
Contact Address:	1178 EL CAMINO RIO
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635818
Longitude:	-122.420601

HAZNET:

Name:	SEARS
Address:	1178 EL CAMINO RIO
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	JIM KENNEDY
Telephone:	6505538811
Mailing Name:	Not reported
Mailing Address:	1178 EL CAMINO RIO
Year:	2001
Gepaid:	CAC002411879
TSD EPA ID:	AZD980892731
CA Waste Code:	291 - Latex waste
Disposal Method:	R01 - Recycler
Tons:	1.6856
Year:	2001
Gepaid:	CAC002411879
TSD EPA ID:	AZD980892731
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-
Tons:	0.1
Year:	2001
Gepaid:	CAC002411879
TSD EPA ID:	AZR000005454
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	R01 - Recycler
Tons:	0.4408
Year:	2001

SEARS (Continued) **S112918001**

Gepaid: CAC002411879
TSD EPA ID: AZD980892731
CA Waste Code: -
Disposal Method: R01 - Recycler
Tons: Not reported

Year: 2001
Gepaid: CAC002411879
TSD EPA ID: AZD980892731
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: R01 - Recycler
Tons: 3.6284

Additional Information:
Year: 2001
Gen EPA ID: CAC002411879

Shipment Date: 20011009
Creation Date: 7/17/2002 18:32:08
Receipt Date: 20011016
Manifest ID: 20437530
Trans EPA ID: CAD980585293
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980892731
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.8428
Waste Quantity: 1
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011009
Creation Date: 7/17/2002 18:32:08
Receipt Date: 20011016
Manifest ID: 20437530
Trans EPA ID: CAD980585293
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980892731
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 291 - Latex waste
RCRA Code: Not reported
Meth Code: R01 - Recycler

SEARS (Continued) **S112918001**

Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011009
Creation Date:	7/17/2002 18:32:08
Receipt Date:	20011016
Manifest ID:	20437530
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011009
Creation Date:	12/26/2002 18:30:50
Receipt Date:	20011016
Manifest ID:	20437532
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SEARS (Continued) **S112918001**

Shipment Date:	20011009
Creation Date:	12/26/2002 18:30:50
Receipt Date:	20011016
Manifest ID:	20437532
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011009
Creation Date:	12/26/2002 18:30:50
Receipt Date:	20011016
Manifest ID:	20437532
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20437532
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731

SEARS (Continued) **S112918001**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011009
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011026
Manifest ID:	20967908
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000016436
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000005454
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.4408
Waste Quantity:	400
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20437532
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.425
Waste Quantity:	850
Quantity Unit:	P

SEARS (Continued) **S112918001**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011009
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20437532
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A60 **SEARS AUTOMOTIVE CENTER** **UST FINDER RELEASE** **1029103599**
Target **1178 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 60 of 111 in cluster A

Actual: **47 ft.**

UST FINDER RELEASE:

Object ID:	37887
Facility ID:	Not reported
Lust ID:	CAT0608100452
Name:	SEARS AUTOMOTIVE CENTER
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	Open
Substance:	Not reported
Population within 1500ft:	443
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water

SEARS AUTOMOTIVE CENTER (Continued) **1029103599**

WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42103
Y Coord:	37.6366200000001
Latitude:	37.63662
Longitude:	-122.42103

A61 **SURF CITY SQUEEZE** **San Mateo Co. BI** **S123181931**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94006**

Site 61 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	SURF CITY SQUEEZE
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94006
Region:	SAN MATEO
Facility ID:	FA0029029
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050018
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A62 **TAN FORAN SHOPPING CENTER** **HWTS** **S112935837**
Target **1150 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 62 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	TAN FORAN SHOPPING CENTER
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002574819
Inactive Date:	10/27/2004
Create Date:	02/23/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1150 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	TAN FORAN PARK SHOPPING CENTER LLC
Owner Address:	1150 EL CAMINO REAL
Owner Address 2:	Not reported

TAN FORAN SHOPPING CENTER (Continued) **S112935837**

Owner City,State,Zip:	SAN BRUNO, CA 94066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BOB CARR
Contact Address:	1150 EL CAMINO REAL
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635601
Longitude:	-122.420477

HAZNET:

Name:	TAN FORAN SHOPPING CENTER
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	BOB CARR
Telephone:	9497577776
Mailing Name:	Not reported
Mailing Address:	1150 EL CAMINO REAL
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	2.5284
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD009452657
CA Waste Code:	-
Disposal Method:	R01 - Recycler
Tons:	0.025
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.1
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD009452657
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.35
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	AZ0000337360
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs

TAN FORAN SHOPPING CENTER (Continued) **S112935837**

Disposal Method:	R01 - Recycler
Tons:	2.90597
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD009452657
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.04
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	16.856
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAL000161743
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.076
Year:	2004
Gepaid:	CAC002574819
TSD EPA ID:	CAD009452657
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	R01 - Recycler
Tons:	0.18

Additional Information:

Year:	2004
Gen EPA ID:	CAC002574819
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

TAN FORAN SHOPPING CENTER (Continued) **S112935837**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH

TAN FORAN SHOPPING CENTER (Continued) **S112935837**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler

TAN FORAN SHOPPING CENTER (Continued) **S112935837**

Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	Not reported
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	23434197
Trans EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040705
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040721
Manifest ID:	23760426
Trans EPA ID:	CAD982411993
Trans Name:	AERC
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	AZ0000337360
Trans Name:	ONYX SPECIAL SVCS
TSDF Alt EPA ID:	AZ0000337360
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	NON
Meth Code:	R01 - Recycler
Quantity Tons:	2.90597
Waste Quantity:	2637
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TAN FORAN SHOPPING CENTER (Continued) **S112935837**

Shipment Date:	20040608
Creation Date:	1/10/2005 18:31:35
Receipt Date:	20040616
Manifest ID:	22721214
Trans EPA ID:	CAR000012690
Trans Name:	PERFORMANCE ABATEMENT
Trans 2 EPA ID:	CAR000037289
Trans 2 Name:	WORLD ENVIRON & ENERGY
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.5284
Waste Quantity:	3
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040511
Creation Date:	10/15/2004 10:46:40
Receipt Date:	20040518
Manifest ID:	23545493
Trans EPA ID:	CAL000027759
Trans Name:	NORTH VALLEY OIL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000161743
Trans Name:	ALVISO OIL
TSDF Alt EPA ID:	CAL000161743
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.076
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A63 **THE SHOPS AT TANFORAN** **EMI** **S113748025**
Target **1188 EL CAMINO REAL** **CERS** **N/A**
Property **SAN BRUNO, CA 94066**

Site 63 of 111 in cluster A

Actual:
47 ft.

EMI:

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL BLVD
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	4.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	6.0000000000000001E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL BLVD
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	4.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	6.0000000000000001E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL BLVD
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

THE SHOPS AT TANFORAN (Continued) **S113748025**

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.004
NOX - Oxides of Nitrogen Tons/Yr: 0.006
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: THE SHOPS AT TANFORAN
Address: 1188 EL CAMINO REAL BLVD
City,State,Zip: SAN BRUNO, CA 94066
Year: 2012
County Code: 41
Air Basin: SF
Facility ID: 18040
Air District Name: BA
SIC Code: 6512
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.004
NOX - Oxides of Nitrogen Tons/Yr: 0.006
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: THE SHOPS AT TANFORAN
Address: 1188 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2013
County Code: 41
Air Basin: SF
Facility ID: 18040
Air District Name: BA
SIC Code: 6512
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.004
NOX - Oxides of Nitrogen Tons/Yr: 0.006
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: THE SHOPS AT TANFORAN
Address: 1188 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2014
County Code: 41
Air Basin: SF
Facility ID: 18040
Air District Name: BA
SIC Code: 6512

THE SHOPS AT TANFORAN (Continued) **S113748025**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.010799931
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.022409986
NOX - Oxides of Nitrogen Tons/Yr:	0.190272611
SOX - Oxides of Sulphur Tons/Yr:	0.000193575
Particulate Matter Tons/Yr:	0.003571686
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003428818

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00473745
Reactive Organic Gases Tons/Yr:	0.004383299
Carbon Monoxide Emissions Tons/Yr:	0.016168069
NOX - Oxides of Nitrogen Tons/Yr:	0.08335351
SOX - Oxides of Sulphur Tons/Yr:	8.6347e-005
Particulate Matter Tons/Yr:	0.001620117
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001555314

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00473745
Reactive Organic Gases Tons/Yr:	0.004161849825
Carbon Monoxide Emissions Tons/Yr:	0.016168069
NOX - Oxides of Nitrogen Tons/Yr:	0.083353506
SOX - Oxides of Sulphur Tons/Yr:	8.6347e-005
Particulate Matter Tons/Yr:	0.001620117
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001555314

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2017
County Code:	41
Air Basin:	SF

THE SHOPS AT TANFORAN (Continued) **S113748025**

Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00473745
Reactive Organic Gases Tons/Yr:	0.004161849825
Carbon Monoxide Emissions Tons/Yr:	0.016168069
NOX - Oxides of Nitrogen Tons/Yr:	0.083353506
SOX - Oxides of Sulphur Tons/Yr:	8.6347e-005
Particulate Matter Tons/Yr:	0.001620117
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001555314

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004740593
Reactive Organic Gases Tons/Yr:	0.0041646109505
Carbon Monoxide Emissions Tons/Yr:	0.016178798
NOX - Oxides of Nitrogen Tons/Yr:	0.083408815
SOX - Oxides of Sulphur Tons/Yr:	8.6405e-005
Particulate Matter Tons/Yr:	0.001621193
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001556345

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004740593
Reactive Organic Gases Tons/Yr:	0.0041646109505
Carbon Monoxide Emissions Tons/Yr:	0.016178798
NOX - Oxides of Nitrogen Tons/Yr:	0.083408815
SOX - Oxides of Sulphur Tons/Yr:	8.6405e-005
Particulate Matter Tons/Yr:	0.001621193
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001556345

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066

THE SHOPS AT TANFORAN (Continued) **S113748025**

Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004740593
Reactive Organic Gases Tons/Yr:	0.0041646109505
Carbon Monoxide Emissions Tons/Yr:	0.016178798
NOX - Oxides of Nitrogen Tons/Yr:	0.083408815
SOX - Oxides of Sulphur Tons/Yr:	8.6405e-005
Particulate Matter Tons/Yr:	0.001621193
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001556345

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004383299
Reactive Organic Gases Tons/Yr:	0.0038507281715
Carbon Monoxide Emissions Tons/Yr:	0.016168069
NOX - Oxides of Nitrogen Tons/Yr:	0.083353499
SOX - Oxides of Sulphur Tons/Yr:	8.63e-005
Particulate Matter Tons/Yr:	0.001555313
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001542414

Name:	THE SHOPS AT TANFORAN
Address:	1188 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	18040
Air District Name:	BA
SIC Code:	6512
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004381
Reactive Organic Gases Tons/Yr:	0.004381
Carbon Monoxide Emissions Tons/Yr:	0.01617
NOX - Oxides of Nitrogen Tons/Yr:	0.0833
SOX - Oxides of Sulphur Tons/Yr:	8.63e-005
Particulate Matter Tons/Yr:	0.001553
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00154

THE SHOPS AT TANFORAN (Continued) **S113748025**

CERS:
Name: THE SHOPS AT TANFORAN
Address: 1188 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 498826
CERS ID: 110058377590
CERS Description: US EPA Air Emission Inventory System (EIS)

A64 **SEARS FLS #1478** **RCRA NonGen / NLR 1024851032**
Target **1178 EL CAMINO REAL** **E MANIFEST CAL000409163**
Property **SAN BRUNO, CA 94066**

Site 64 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20150807
Handler Name:	Sears #1478
Handler Address:	1178 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000409163
Contact Name:	JAMES TUNNEY
Contact Address:	3333 BEVERLY RD STE B5-348A
Contact City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Telephone:	847-286-3667
Contact Fax:	847-747-1609
Contact Email:	JAMES.TUNNEY@SEARSHC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3333 BEVERLY RD STE B5-348A
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 60179-0001
Owner Name:	Sears Operations Llc
Owner Type:	Other
Operator Name:	James Tunney
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

SEARS FLS #1478 (Continued) **1024851032**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMES TUNNEY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD STE B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SEARS OPERATIONS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD STE B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179-0001
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150807
Handler Name: SEARS #1478	
Federal Waste Generator Description:	Not a generator, verified

SEARS FLS #1478 (Continued) **1024851032**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45211
NAICS Description:	DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	006185053GBF
Last Updated Date:	20200327
Shipped Date:	20200221
Received Date:	20200305
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears #1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	SEARS #1478
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported

SEARS FLS #1478 (Continued) **1024851032**

Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors San Jose LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020810427JJK
Last Updated Date:	20200205
Shipped Date:	20200109
Received Date:	20200120
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears Fls 1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014027175FLE
Last Updated Date:	20200428
Shipped Date:	20200206
Received Date:	20200303
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears
Generator Location Street Number:	Not reported

SEARS FLS #1478 (Continued) **1024851032**

Generator Location Street 1:	1178 EL CAMINO REA
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014027176FLE
Last Updated Date:	20200318
Shipped Date:	20200206
Received Date:	20200303
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REA
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East

SEARS FLS #1478 (Continued) **1024851032**

Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014027177FLE
Last Updated Date:	20200331
Shipped Date:	20200206
Received Date:	20200228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears #1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414318FLE
Last Updated Date:	20181115
Shipped Date:	20181030
Received Date:	20181112

SEARS FLS #1478 (Continued) **1024851032**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REA
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	B5 339A 3333 Beverly Road
Generator Mail Street 2:	Not reported
Generator Mail City:	Hoffman Estates
Generator Mail Zip:	60179
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414319FLE
Last Updated Date:	20181226
Shipped Date:	20181030
Received Date:	20181206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REA
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	B5 339A 3333 Beverly Road
Generator Mail Street 2:	Not reported
Generator Mail City:	Hoffman Estates
Generator Mail Zip:	60179
Generator Mail State:	IL

SEARS FLS #1478 (Continued) **1024851032**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414320FLE
Last Updated Date:	20181211
Shipped Date:	20181030
Received Date:	20181112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears #1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

SEARS FLS #1478 (Continued) **1024851032**

Rejection Indicator:	N
Manifest Tracking Number:	021244270JJK
Last Updated Date:	20200312
Shipped Date:	20200213
Received Date:	20200224
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears Fls #1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	020623273JJK
Last Updated Date:	20200304
Shipped Date:	20200129
Received Date:	20200204
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000409163
Generator Name:	Sears #1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066

SEARS FLS #1478 (Continued) **1024851032**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3333 BEVERLY RD STE B5-348A
Generator Mail Street 2:	Not reported
Generator Mail City:	HOFFMAN ESTATES
Generator Mail Zip:	60179-0001
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020623353JJK
Last Updated Date:	20200511
Shipped Date:	20200201
Received Date:	20200302
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000409163
Generator Name:	Sears # 1478
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East

SEARS FLS #1478 (Continued) **1024851032**

Designated Facility Location Street 2: Not reported
Designated Facility Location City: Fernley
Designated Facility Location Zip: 89408
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 013139508FLE
Waste Line Number: 2
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 013139508FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 122
State Waste: Alkaline solution without metals (pH > 12.5

Manifest Tracking Number: 013139508FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 013139508FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number: 013139508FLE
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 013139508FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3266
U.S. DOT Description: Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite), 8, Pg Ii, Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 7
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0035
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0035

SEARS FLS #1478 (Continued) **1024851032**

Waste Quantity, in Kilograms:	3.1746051
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.1746051
Management Method Code:	H121
Management Method Description:	NEUTRALIZATION ONLY
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Manifest Tracking Number:	013139508FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Acetone, Alcohols), 3, Pg Ii, Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	60
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.03
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.03
Waste Quantity, in Kilograms:	27.2109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	27.2109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

SEARS FLS #1478 (Continued) **1024851032**

Click this hyperlink while viewing on your computer to access
3 additional US EManifest: record(s) in the EDR Site Report.

A65 **TARGET STORE T1054** **RCRA-LQG** **1001195267**
Target **1150 EL CAMINO REAL** **E MANIFEST** **CAR000018325**
Property **SAN BRUNO, CA 94066**

Site 65 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20220221
Handler Name:	Target Store T1054
Handler Address:	El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066-0000
EPA ID:	CAR000018325
Contact Name:	STEVE MUSSER
Contact Address:	PO BOX 111
Contact City,State,Zip:	MINNEAPOLIS, MN 55440
Contact Telephone:	800-587-2228
Contact Fax:	Not reported
Contact Email:	POC@TARGET.COM
Contact Title:	SR. COMPLIANCE DIRECTOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 111
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440
Owner Name:	Shops At Tanforan Associates, Llc
Owner Type:	Private
Operator Name:	Target Corporation
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

TARGET STORE T1054 (Continued) **1001195267**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220629
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium

TARGET STORE T1054 (Continued) **1001195267**

Waste Code: D006
Waste Description: Cadmium

Waste Code: D007
Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: D010
Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D016
Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D018
Waste Description: Benzene

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D026
Waste Description: Cresol

Waste Code: D027
Waste Description: 1,4-Dichlorobenzene

Waste Code: D028
Waste Description: 1,2-Dichloroethane

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: P001
Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P042
Waste Description: 1,2-Benzenediol, 4-[1-Hydroxy-2-(Methylamino)Ethyl]-, (R)- (Or) Epinephrine

Waste Code: P046
Waste Description: Alpha,Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha, Alpha-Dimethyl-

Waste Code: P075
Waste Description: Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, &

TARGET STORE T1054 (Continued) **1001195267**

Salts

Waste Code: P081
Waste Description: 1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U034
Waste Description: Acetaldehyde, Trichloro- (Or) Chloral

Waste Code: U035
Waste Description: Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil

Waste Code: U044
Waste Description: Chloroform (Or) Methane, Trichloro-

Waste Code: U058
Waste Description: 2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide

Waste Code: U072
Waste Description: Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U129
Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

Waste Code: U134
Waste Description: Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)

Waste Code: U150
Waste Description: L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U188
Waste Description: Phenol

Waste Code: U200
Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U240
Waste Description: 2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D

Waste Code: U279
Waste Description: U279

TARGET STORE T1054 (Continued) **1001195267**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970309
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SHOPS AT TANFORAN ASSOCIATES, LLC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 SUPERIOR AVENUE EAST
Owner/Operator City,State,Zip:	CLEVELAND, OH 44114
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MA 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: SHOPS AT TANFORAN ASSOCIATES, LLC	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	600 SUPERIOR AVENUE EAST
Owner/Operator City,State,Zip:	CLEVELAND, OH 44114
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MA 55440
Owner/Operator Telephone:	800-587-2228

TARGET STORE T1054 (Continued) **1001195267**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MA 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET STORES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	33 S 6TH ST
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55402-1392
Owner/Operator Telephone:	612-304-6000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MA 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MA 55440
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: SHOPS AT TANFORAN ASSOCIATES, LLC
Legal Status: Private
Date Became Current: 19970305
Date Ended Current: Not reported
Owner/Operator Address: 600 SUPERIOR AVENUE EAST
Owner/Operator City,State,Zip: CLEVELAND, OH 44114
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 19970305
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440-0111
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 19970305
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 19970305
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION

TARGET STORE T1054 (Continued) **1001195267**

Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: SHOPS AT TANFORAN ASSOCIATES, LLC	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	600 SUPERIOR AVENUE EAST
Owner/Operator City,State,Zip:	CLEVELAND, OH 44114
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970309
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TARGET CORPORATION	
Legal Status:	Private
Date Became Current:	19970305
Date Ended Current:	Not reported
Owner/Operator Address:	1000 NICOLLET MALL
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55403
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Historic Generators:

Receive Date:	20100624
Handler Name: TARGET #1054	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20140301
Handler Name: TARGET STORE T1054	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20160217
Handler Name: TARGET STORE T1054	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20180201
Handler Name: TARGET STORE T1054	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200226
Handler Name: TARGET STORE T1054	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20220221
Handler Name: TARGET STORE T1054	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	19970307
Handler Name: TARGET NO 1054	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20110411
Handler Name: TARGET NO1054	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20211102
Handler Name: TARGET STORE T1054	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

TARGET STORE T1054 (Continued) **1001195267**

Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20211214
Handler Name: TARGET STORE T1054
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

NAICS Code: 452210
NAICS Description: DEPARTMENT STORES

NAICS Code: 455110
NAICS Description: DEPARTMENT STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 012855043FLE
Last Updated Date: 20190828
Shipped Date: 20181212
Received Date: 20190117
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000018325
Generator Name: Target 1054
Generator Location Street Number: Not reported
Generator Location Street 1: 1150 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1150?El?Camino?Real
Generator Mail Street 2: Not reported
Generator Mail City: San?Bruno
Generator Mail Zip: 94066

TARGET STORE T1054 (Continued) **1001195267**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD049318009
Designated Facility Name:	Clean Harbors Arizona Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1340 West Lincoln Street
Designated Facility Mail City:	Phoenix
Designated Facility Mail Zip:	85007
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1340 West Lincoln Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Phoenix
Designated Facility Location Zip:	85007
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012855044FLE
Last Updated Date:	20190117
Shipped Date:	20181212
Received Date:	20181218
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012654836FLE
Last Updated Date:	20181030
Shipped Date:	20180921
Received Date:	20180925
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012654986FLE
Last Updated Date:	20210621
Shipped Date:	20181008
Received Date:	20181106
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA

TARGET STORE T1054 (Continued) **1001195267**

Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Target 1054
Designated Facility EPA ID:	AZD049318009
Designated Facility Name:	Clean Harbors Arizona Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1340 West Lincoln Street
Designated Facility Mail City:	Phoenix
Designated Facility Mail Zip:	85007
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1340 West Lincoln Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Phoenix
Designated Facility Location Zip:	85007
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012654987FLE
Last Updated Date:	20181109
Shipped Date:	20181008
Received Date:	20181010
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014718930FLE
Last Updated Date:	20200528
Shipped Date:	20200406
Received Date:	20200503
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Target 1054
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014719175FLE
Last Updated Date:	20200527
Shipped Date:	20200428
Received Date:	20200505
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325

TARGET STORE T1054 (Continued) **1001195267**

Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Target 1054
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012686188FLE
Last Updated Date:	20210621
Shipped Date:	20190529
Received Date:	20190702
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Target 1054
Designated Facility EPA ID:	AZD049318009
Designated Facility Name:	Clean Harbors Arizona Llc
Designated Facility Mail Street Number:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1340 West Lincoln Street
Designated Facility Mail City:	Phoenix
Designated Facility Mail Zip:	85007
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1340 West Lincoln Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Phoenix
Designated Facility Location Zip:	85007
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012686189FLE
Last Updated Date:	20190912
Shipped Date:	20190529
Received Date:	20190607
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012686298FLE
Last Updated Date:	20190204

TARGET STORE T1054 (Continued) **1001195267**

Shipped Date:	20190104
Received Date:	20190109
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014220197FLE
Last Updated Date:	20210621
Shipped Date:	20191023
Received Date:	20191113
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000018325
Generator Name:	Target 1054
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150?El?Camino?Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San?Bruno

TARGET STORE T1054 (Continued) **1001195267**

Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Target 1054
Designated Facility EPA ID:	AZD049318009
Designated Facility Name:	Clean Harbors Arizona Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1340 West Lincoln Street
Designated Facility Mail City:	Phoenix
Designated Facility Mail Zip:	85007
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1340 West Lincoln Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Phoenix
Designated Facility Location Zip:	85007
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	014220198FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	014220198FLE
Waste Line Number:	1
Federal Waste Code:	D035
Federal Waste:	METHYL ETHYL KETONE

Manifest Tracking Number:	014220198FLE
Waste Line Number:	2
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	014220198FLE
Waste Line Number:	2
Federal Waste Code:	D005
Federal Waste:	BARIUM

Manifest Tracking Number:	014220198FLE
Waste Line Number:	2
Federal Waste Code:	D007
Federal Waste:	CHROMIUM

Manifest Tracking Number:	014220198FLE
Waste Line Number:	2
Federal Waste Code:	D011
Federal Waste:	SILVER

Manifest Tracking Number:	014220198FLE
Waste Line Number:	2
Federal Waste Code:	D018
Federal Waste:	BENZENE

TARGET STORE T1054 (Continued) **1001195267**

Manifest Tracking Number: 014220198FLE
Waste Line Number: 2
Federal Waste Code: D035
Federal Waste: METHYL ETHYL KETONE

Manifest Tracking Number: 014220198FLE
Waste Line Number: 2
Federal Waste Code: U002
Federal Waste: 2-PROPANONE (I) (OR) ACETONE (I)

Manifest Tracking Number: 014220198FLE
Waste Line Number: 2
Federal Waste Code: U154
Federal Waste: METHANOL (I) (OR) METHYL ALCOHOL (I)

Manifest Tracking Number: 014220198FLE
Waste Line Number: 3
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 014220198FLE
Waste Line Number: 4
Federal Waste Code: P075
Federal Waste: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Manifest Tracking Number: 014220198FLE
Waste Line Number: 5
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

State Waste:
Manifest Tracking Number: 014220198FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 014220198FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 014220198FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 014220198FLE
Waste Line Number: 4
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 014220198FLE

TARGET STORE T1054 (Continued) **1001195267**

Waste Line Number: 5
State Waste Code Owner: CA
State Waste Code: 122
State Waste: Alkaline solution without metals (pH > 12.5

Manifest Tracking Number: 014220198FLE
Waste Line Number: 6
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 014220198FLE
Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 014220198FLE
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 014220198FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Un1950, Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity), 2.1, None
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 39
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0195
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0195
Waste Quantity, in Kilograms: 17.687086
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 17.687086
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported

TARGET STORE T1054 (Continued) **1001195267**

Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	014220198FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Alcohol, Acetone), 3, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	2
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.001
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.001
Waste Quantity, in Kilograms:	0.90703005
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.90703005
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	014220198FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1987
U.S. DOT Description:	Un1987, Waste Alcohols, N.O.S. (Alcohol, Ethanol), 3, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	83
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0415
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0415
Waste Quantity, in Kilograms:	37.641747
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	37.641747
Management Method Code:	H141

TARGET STORE T1054 (Continued) **1001195267**

Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	014220198FLE
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1654
U.S. DOT Description:	Un1654, Waste Nicotine, 6.1, Pg Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0.0005
Non-Acute Waste Quantity, in Tons:	0
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0.45351502
Non-Acute Waste Quantity, in Kilorgrams:	0
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	014220198FLE
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1791
U.S. DOT Description:	Un1791, Waste Hypochlorite Solutions, 8, Pg Ii
Non-Hazardous Waste Description:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	4
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.002
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.002
Waste Quantity, in Kilograms:	1.8140601
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.8140601
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	014220198FLE
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NON-RCRA HAZARDOUS WASTE, LIQUIDS (SOAPS AND LOTIONS), N/A, NONE
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	412
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.206
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.206
Waste Quantity, in Kilograms:	186.84819
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	186.84819
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported

TARGET STORE T1054 (Continued) **1001195267**

Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
145 additional US EManifest: record(s) in the EDR Site Report.

A66 **HYUNDAI OF SAN BRUNO** **CERS HAZ WASTE** **S129058062**
Target **1178 EL CAMINO REAL** **CERS** **N/A**
Property **SAN BRUNO, CA 94066**

Site 66 of 111 in cluster A

Actual:
47 ft.

CERS HAZ WASTE:

Name:	HYUNDAI OF SAN BRUNO
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	617645
CERS ID:	10912402
CERS Description:	Hazardous Waste Generator

CERS:

Name:	HYUNDAI OF SAN BRUNO
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	617645
CERS ID:	10912402
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	617645
Site Name:	Hyundai of San Bruno
Violation Date:	12-15-2022
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/30/2023. OBSERVATION: Emergency information including the name and telephone number of the emergency coordinator, the local fire department, the location of fire extinguishers and spill control material, and if present, fire alarm, have not been posted REQUIRED ACTION: Post all required emergency information. Submit documentation to the inspector showing this has been accomplished.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	617645
Site Name:	Hyundai of San Bruno
Violation Date:	12-15-2022
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

HYUNDAI OF SAN BRUNO (Continued) **S129058062**

6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 01/30/2023. OBSERVATION: Training records for all applicable employees were not available at the time of the inspection. REQUIRED ACTION: Perform safety training for all employees, at a minimum including emergency response plans and procedures in the event of a release or threatened release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 617645
Site Name: Hyundai of San Bruno
Violation Date: 12-15-2022
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes: Returned to compliance on 02/08/2023. OBSERVATION: The waste oil and waste antifreeze totes did not have the accumulation start dates fill out on their labels. REQUIRED ACTION: Ensure that all hazardous waste tanks are labeled with "Hazardous Waste" and the accumulation start date. Submit photos to your inspector showing this has been accomplished.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 617645
Site Name: Hyundai of San Bruno
Violation Date: 12-15-2022
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 02/08/2023. OBSERVATION: The four white samson oil caddys did not have hazardous waste labels. The 5 drums in the hazardous waste accumulation area had labels that were not completely filled out. REQUIRED ACTION: Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date. Submit photos to your inspector showing this has been accomplished.
Violation Division: San Mateo County Environmental Health

HYUNDAI OF SAN BRUNO (Continued) **S129058062**

Violation Program: HW
Violation Source: CERS,

Site ID: 617645
Site Name: Hyundai of San Bruno
Violation Date: 12-15-2022
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 05/04/2023. OBSERVATION: The business could not demonstrate that the property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. REQUIRED ACTION: Provide documentation to the San Mateo County CUPA that the property owner has been properly notified in writing. A template letter was provided during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-10-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility had the following hazardous waste accumulation storage containers: 55 gallon drum - Paper Filters 55 gallon drum - Metal filters 55 gallon drum - aerosol cans 55 gallon drum - brake fluid 55 gallon drum - oily solids Waste oil tote Waste antifreeze tote Waste florescent tubes box (stored downstairs near the waste tires) As discussed during the inspection, if interested you can sign up for the County sponsored hazardous waste management training here: (https://www.nesglobal.net/shop/san-mateo/hw-for-sqgs-webinar-san-mateo/) You will need to apply for a waste Tire Program identification number. Call the Waste Tire Manifest Program at (866) 896-0600 to request a TPID number. There is no fee associated with this, and you will need this to have your waste tires picked up. There is an old 55

HYUNDAI OF SAN BRUNO (Continued) **S129058062**

gallon drum near the trash dumpster that is currently filled with trash. A non-empty aerosol can that appeared to have been abandoned there was removed from this [Truncated]

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-03-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 617645
Site Name: Hyundai of San Bruno
Site Address: 1178 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 03-16-2023
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 617645
Facility Name: Hyundai of San Bruno
Env Int Type Code: HMBP
Program ID: 10912402
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.637120
Longitude: -122.418900

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Hyundai of San Bruno
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 935-4112,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo

HYUNDAI OF SAN BRUNO (Continued) **S129058062**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Darren Fang
Entity Title:	Not reported
Affiliation Address:	1178 El Camino Real
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3239 Imjin Rd
Affiliation City:	Marina
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93933
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Bay Area AG, Inc.
Entity Title:	Not reported
Affiliation Address:	3239 Imjin Rd
Affiliation City:	Marina
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93933
Affiliation Phone:	(831) 277-3801,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Hyundai of San Bruno
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Timothy Caley, Western EHS Service, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Darren Fang

HYUNDAI OF SAN BRUNO (Continued) **S129058062**

Entity Title:	Service Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A67 **1X EMPORIUM** **HWTS** **S124540610**
Target **300 TANFORAN PARK** **N/A**
Property **SAN BRUNO, CA 0**

Site 67 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	1X EMPORIUM
Address:	300 TANFORAN PARK
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 0
EPA ID:	CAC000789184
Inactive Date:	10/25/2000
Create Date:	04/01/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	835 MARKET ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 941030000
Owner Name:	CARTER-HAWLEY-HALE
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAN JOW/HEALTH KEEPING MGR
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635543
Longitude:	-122.419792

A68 **ULTA BEAUTY 175** **HWTS** **S123630566**
Target **1140 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 68 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	ULTA BEAUTY 175
Address:	1140 EL CAMINO REAL
Address 2:	Not reported

ULTA BEAUTY 175 (Continued) **S123630566**

City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000388859
Inactive Date:	10/27/2015
Create Date:	08/23/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1000 REMINGTON BLVD, SUITE 120
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOLINGBROOK, IL 60440
Owner Name:	ULTA SALON COSMETICS & FRAGRANCE IN
Owner Address:	1000 REMINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	BOLINGBROOK, IL 60440
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JEREMY HOJNICKI
Contact Address:	1000 REMINGTON BLVD STE 120
Contact Address 2:	Not reported
City,State,Zip:	BOLINGBROOK, IL 60440
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.63548
Longitude:	-122.41992

NAICS:

EPA ID:	CAL000388859
Create Date:	2013-08-23 09:40:06.310
NAICS Code:	453998
NAICS Description:	All Other Miscellaneous Store Retailers (except Tobacco Stores)
Issued EPA ID Date:	2013-08-23 09:40:06.30300
Inactive Date:	2015-10-27 00:00:00
Facility Name:	ULTA BEAUTY 175
Facility Address:	1140 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

HAZNET:

Name:	ULTA BEAUTY 175
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	NEDRA ALLEN
Telephone:	6304104814
Mailing Name:	Not reported
Mailing Address:	1000 REMINGTON BLVD, SUITE 120
Year:	2015
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	141 - Off-specification, aged or surplus inorganics

ULTA BEAUTY 175 (Continued) **S123630566**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.173
Year:	2015
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015
Year:	2015
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H121 - Neutralization Only
Tons:	0.002
Year:	2015
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method:	H070 -
Tons:	0.007
Year:	2015
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.666
Year:	2015
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0285
Year:	2014
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6425
Year:	2014
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1545

ULTA BEAUTY 175 (Continued) **S123630566**

Year:	2014
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0825

Year:	2014
Gepaid:	CAL000388859
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03

Click this hyperlink while viewing on your computer to access
4 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2015
Gen EPA ID:	CAL000388859
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC

ULTA BEAUTY 175 (Continued) **S123630566**

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

ULTA BEAUTY 175 (Continued) **S123630566**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.113
Waste Quantity:	226
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:15:36
Receipt Date:	20151026
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D001
Meth Code:	H070 - Not reported
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.484
Waste Quantity:	968
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ULTA BEAUTY 175 (Continued) **S123630566**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0565
Waste Quantity:	113
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517861FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151001
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151007

ULTA BEAUTY 175 (Continued) **S123630566**

Manifest ID:	008438351FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0605
Waste Quantity:	121
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151001
Creation Date:	3/22/2016 22:15:24
Receipt Date:	20151007
Manifest ID:	008438351FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.022
Waste Quantity:	44
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000388859

Shipment Date:	20141209
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20141216
Manifest ID:	007294495FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

ULTA BEAUTY 175 (Continued) **S123630566**

Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141209
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20141216
Manifest ID:	007294495FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141209
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007294495FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported

ULTA BEAUTY 175 (Continued) **S123630566**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141209
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20141216
Manifest ID:	007294495FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141209
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007294495FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported

ULTA BEAUTY 175 (Continued) **S123630566**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141209
Creation Date:	6/25/2015 22:16:11
Receipt Date:	20141216
Manifest ID:	007294495FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0845
Waste Quantity:	169
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141013
Creation Date:	2/13/2015 22:15:06
Receipt Date:	20141022
Manifest ID:	007311845FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141013
Creation Date:	2/13/2015 22:15:06

ULTA BEAUTY 175 (Continued) **S123630566**

Receipt Date:	20141022
Manifest ID:	007311845FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141013
Creation Date:	2/13/2015 22:15:06
Receipt Date:	20141022
Manifest ID:	007311845FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	126
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140911
Creation Date:	2/12/2015 22:15:04
Receipt Date:	20140917
Manifest ID:	000846093PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338

ULTA BEAUTY 175 (Continued) **S123630566**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0775
Waste Quantity:	155
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000388859
Shipment Date:	20131115
Creation Date:	4/5/2014 22:15:10
Receipt Date:	20131119
Manifest ID:	000636717PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131115
Creation Date:	4/5/2014 22:15:10
Receipt Date:	20131119
Manifest ID:	000636717PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ULTA BEAUTY 175 (Continued) **S123630566**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131115
Creation Date:	4/5/2014 22:15:10
Receipt Date:	20131119
Manifest ID:	000636717PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0575
Waste Quantity:	115
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131004
Creation Date:	3/12/2014 22:15:20
Receipt Date:	20131015
Manifest ID:	000612909PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P

ULTA BEAUTY 175 (Continued) **S123630566**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131004
Creation Date:	3/12/2014 22:15:20
Receipt Date:	20131015
Manifest ID:	000612909PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131004
Creation Date:	3/12/2014 22:15:20
Receipt Date:	20131015
Manifest ID:	000612909PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A69 **CHIPOTLE MEXICAN GRILL #2412** **FINDS** **1023293477**
Target **1150 EL CAMINO REAL STE 197** **ECHO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 69 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110065851082

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1023293477
Registry ID: 110065851082

DFR URL:
Name: CHIPOTLE MEXICAN GRILL #2412
Address: 1150 EL CAMINO REAL STE 197
City,State,Zip: SAN BRUNO, CA 94066

A70 **TARGET STORES INC** **HWTS** **S112874761**
Target **300 TANFORAN PK MAIL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 70 of 111 in cluster A

Actual:
47 ft.

HWTS:
Name: TARGET STORES INC
Address: 300 TANFORAN PK MAIL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAC001214296
Inactive Date: 10/25/2000
Create Date: 05/17/1996
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 33 S 6TH ST PO BOX 1392
Mailing Address 2: Not reported
Mailing City,State,Zip: MINI, MN 554400000
Owner Name: TARGET STORE INC
Owner Address: 33 S 6TH ST PO BOX 1392
Owner Address 2: Not reported
Owner City,State,Zip: MINI, MN 554400000

TARGET STORES INC (Continued) **S112874761**

Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DAVIE LUICK/EPA
Contact Address:	33 S 6TH ST PO BOX 1392
Contact Address 2:	Not reported
City,State,Zip:	MINI, MN 554400000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.640963
Longitude:	-122.412269

HAZNET:

Name:	TARGET STORES INC
Address:	300 TANFORAN PK MAIL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	DAVIE LUICK/EPA
Telephone:	6123046443
Mailing Name:	Not reported
Mailing Address:	33 S 6TH ST PO BOX 1392
Year:	1996
Gepaid:	CAC001214296
TSD EPA ID:	CAD982042475
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.8428

Additional Information:

Year:	1996
Gen EPA ID:	CAC001214296
Shipment Date:	19960521
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960524
Manifest ID:	95834704
Trans EPA ID:	CAD981455520
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982042475
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORES INC (Continued) **S112874761**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A71 **POTATO CORNER** **San Mateo Co. BI** **S123182721**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 71 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:
Name: POTATO CORNER
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046965
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0065379
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A72 **MAI THAI** **San Mateo Co. BI** **S123181957**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 72 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:
Name: MAI THAI
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029143
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0050214
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A73 **LENSCRAFTERS #5115** **RCRA NonGen / NLR** **1024821672**
Target **1150 EL CAMINO REAL STE 265** **CAL000338120**
Property **SAN BRUNO, CA 94066**

Site 73 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:
Date Form Received by Agency: 20230208
Handler Name: Lenscrafters #5115
Handler Address: 1150 El Camino Real Ste 265
Handler City,State,Zip: SAN BRUNO, CA 94066-2425
EPA ID: CAL000338120
Contact Name: JACKIE RICHARDSON
Contact Address: 4000 LUXOTTICA PLACE
Contact City,State,Zip: MASON, OH 45040

LENSCRAFTERS #5115 (Continued) **1024821672**

Contact Telephone:	513-765-4311
Contact Fax:	513-492-4311
Contact Email:	JRICHARD@LUXOTTICARETAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4000 LUXOTTICA PL
Mailing City,State,Zip:	MASON, OH 45040-8114
Owner Name:	Luxottica Retail Na
Owner Type:	Other
Operator Name:	Luxottica Retail Na
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230216
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

LENSCRAFTERS #5115 (Continued) **1024821672**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LUXOTTICA RETAIL NA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4000 LUXOTTICA PL
Owner/Operator City,State,Zip: MASON, OH 45040-0000
Owner/Operator Telephone: 513-765-6000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JACKIE RICHARDSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4000 LUXOTTICA PLACE
Owner/Operator City,State,Zip: MASON, OH 45040
Owner/Operator Telephone: 513-765-4311
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LUXOTTICA RETAIL NA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4000 LUXOTTICA PL
Owner/Operator City,State,Zip: MASON, OH 45040-0000
Owner/Operator Telephone: 513-765-6000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LUXOTTICA RETAIL NA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4000 LUXOTTICA PL
Owner/Operator City,State,Zip: MASON, OH 45040-0000
Owner/Operator Telephone: 513-765-6000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230208
Handler Name: LENSCRAFTERS #5115

LENSCRAFTERS #5115 (Continued) **1024821672**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20081121
Handler Name: LENSCRAFTERS #5115	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44613
NAICS Description:	OPTICAL GOODS STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

A74 **TANFORAN PARK SHOPPING CENTER LLC** **HWTS** **S123581325**
Target **1140 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 74 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	TANFORAN PARK SHOPPING CENTER LLC
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002571551
Inactive Date:	06/22/2004
Create Date:	10/31/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3600 BIRCH ST STE 250
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NEWPORT BEACH, CA 92660
Owner Name:	TANFORAN PARK SHOPPING CENTER LLC
Owner Address:	3600 BIRCH ST STE 250

TANFORAN PARK SHOPPING CENTER LLC (Continued) **S123581325**

Owner Address 2:	Not reported
Owner City,State,Zip:	NEWPORT BEACH, CA 92660
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BOB CARR
Contact Address:	3600 BIRCH ST STE 250
Contact Address 2:	Not reported
City,State,Zip:	NEWPORT BEACH, CA 92660
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635527
Longitude:	-122.420435

HAZNET:

Name:	TANFORAN PARK SHOPPING CENTER LLC
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940662406
Contact:	BOB CARR
Telephone:	9497577776
Mailing Name:	Not reported
Mailing Address:	3600 BIRCH ST STE 250
Year:	2003
Gepaid:	CAC002571551
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.05

Additional Information:

Year:	2003
Gen EPA ID:	CAC002571551
Shipment Date:	20031105
Creation Date:	8/9/2004 14:56:30
Receipt Date:	20031110
Manifest ID:	22764220
Trans EPA ID:	CAL000100467
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982524480
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

TANFORAN PARK SHOPPING CENTER LLC (Continued) **S123581325**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A75 **VICTORIAS SECRET 1338** **RCRA NonGen / NLR** **1024859278**
Target **1140 EL CAMINO REAL** **E MANIFEST** **CAL000426228**
Property **SAN BRUNO, CA 94066**

Site 75 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20201029
Handler Name:	Victorias Secret Store #1338
Handler Address:	1140 El Camino Real Space 287
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000426228
Contact Name:	MIKE RYAN
Contact Address:	2 LIMITED PKWY
Contact City,State,Zip:	COLUMBUS, OH 43230
Contact Telephone:	614-415-1769
Contact Fax:	Not reported
Contact Email:	MRYAN@LB.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2 LIMITED PKWY
Mailing City,State,Zip:	COLUMBUS, OH 43230
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Victorias Secret Llc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

VICTORIAS SECRET 1338 (Continued) **1024859278**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201105
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE RYAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2 LIMITED PKWY
Owner/Operator City,State,Zip:	COLUMBUS, OH 43230
Owner/Operator Telephone:	614-415-1769
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: VICTORIAS SECRET LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4 LIMITED PKWY
Owner/Operator City,State,Zip:	REYNOLDSBURG, OH 43068
Owner/Operator Telephone:	614-577-7000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VICTORIAS SECRET LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4 LIMITED PKWY
Owner/Operator City,State,Zip:	REYNOLDSBURG, OH 43068
Owner/Operator Telephone:	614-577-7000

VICTORIAS SECRET 1338 (Continued) **1024859278**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201029
Handler Name: VICTORIAS SECRET STORE #1338
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20170327
Handler Name: VICTORIAS SECRET STORE #1338
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44819
NAICS Description: OTHER CLOTHING STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 014026895FLE
Last Updated Date: 20191230
Shipped Date: 20191015
Received Date: 20191104
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000426228
Generator Name: Victoria'S Secret
Generator Location Street Number: Not reported
Generator Location Street 1: 1140 EL CAMINO REAL
Generator Location Street 2: Not reported

VICTORIAS SECRET 1338 (Continued) **1024859278**

Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 El Camino Real, SPACE 287
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014027298FLE
Last Updated Date:	20200612
Shipped Date:	20200227
Received Date:	20200325
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	CO
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408

VICTORIAS SECRET 1338 (Continued) **1024859278**

Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013977589FLE
Last Updated Date:	20200323
Shipped Date:	20200129
Received Date:	20200210
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	CO
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013977590FLE
Last Updated Date:	20200311
Shipped Date:	20200129
Received Date:	20200213
Manifest Status:	Signed
Submission Type:	DataImage5Copy

VICTORIAS SECRET 1338 (Continued) **1024859278**

Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victorias Secret 1338
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL SPACE 287
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 EL CAMINO REAL SPACE 287
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012416941FLE
Last Updated Date:	20190412
Shipped Date:	20190220
Received Date:	20190318
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 El Camino Real, SPACE 287
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338

VICTORIAS SECRET 1338 (Continued) **1024859278**

Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010768436FLE
Last Updated Date:	20180911
Shipped Date:	20180712
Received Date:	20180829
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

VICTORIAS SECRET 1338 (Continued) **1024859278**

Manifest Tracking Number:	010823840FLE
Last Updated Date:	20180926
Shipped Date:	20180809
Received Date:	20180905
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010823841FLE
Last Updated Date:	20191021
Shipped Date:	20180809
Received Date:	20180827
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000426228
Generator Name:	Victorias Secret Store #1338
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL SPACE 287
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 LIMITED PKWY

VICTORIAS SECRET 1338 (Continued) **1024859278**

Generator Mail Street 2:	Not reported
Generator Mail City:	COLUMBUS
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012481678FLE
Last Updated Date:	20190430
Shipped Date:	20190319
Received Date:	20190408
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 El Camino Real, SPACE 287
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley

VICTORIAS SECRET 1338 (Continued) **1024859278**

Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	013416111FLE
Last Updated Date:	20191030
Shipped Date:	20190918
Received Date:	20191003
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 El Camino Real, SPACE 287
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	013416642FLE
Last Updated Date:	20190812
Shipped Date:	20190722
Received Date:	20190806
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000426228
Generator Name:	Victoria'S Secret
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL

VICTORIAS SECRET 1338 (Continued) **1024859278**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 El Camino Real, SPACE 287
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	012414264FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	012414264FLE
Waste Line Number:	1
Federal Waste Code:	U002
Federal Waste:	2-PROPANONE (I) (OR) ACETONE (I)

State Waste:

Manifest Tracking Number:	012414264FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	012414264FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number:	012414264FLE
Transporter Line Number:	2
Transporter EPA ID:	MNS000110924

VICTORIAS SECRET 1338 (Continued) **1024859278**

Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:

Manifest Tracking Number:	012414264FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Ethyl Alcohol, Acetone), 3, Pg Ii, Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	17
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0085
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0085
Waste Quantity, in Kilograms:	7.709756
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	7.709756
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
15 additional US EManifest: record(s) in the EDR Site Report.

A76 **VICTORIAS SECRET STORE #1338** **HWTS S124915387**
Target **1140 EL CAMINO REAL SPACE 287** **HAZNET N/A**
Property **SAN BRUNO, CA 43230**

Site 76 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000426228
Inactive Date:	10/29/2020
Create Date:	03/27/2017
Last Act Date:	Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Mailing Name:	Not reported
Mailing Address:	2 LIMITED PKWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	COLUMBUS, OH 43230
Owner Name:	VICTORIAS SECRET LLC
Owner Address:	4 LIMITED PKWY
Owner Address 2:	Not reported
Owner City,State,Zip:	REYNOLDSBURG, OH 43068
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JODY TERRELL
Contact Address:	2 LIMITED PKWY
Contact Address 2:	Not reported
City,State,Zip:	COLUMBUS, OH 43230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.63612046
Longitude:	-122.4207301

HAZNET:

Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	JODY TERRELL
Telephone:	6144157396
Mailing Name:	Not reported
Mailing Address:	2 LIMITED PKWY
Year:	2020
Gepaid:	CAL000426228
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1215
Year:	2020
Gepaid:	CAL000426228
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.013
Year:	2019
Gepaid:	CAL000426228
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.07300
Year:	2019

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Gepaid:	CAL000426228
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05700
Year:	2019
Gepaid:	CAL000426228
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00550
Year:	2018
Gepaid:	CAL000426228
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.11600
Year:	2018
Gepaid:	CAL000426228
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03900
Year:	2018
Gepaid:	CAL000426228
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03850

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/30/2020
Shipment Date:	7/30/2020
Receipt Date:	8/24/2020
Manifest Number:	015050413FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0865
Waste Quantity:	173
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/27/2020
Shipment Date:	2/27/2020
Receipt Date:	3/25/2020
Manifest Number:	014027298FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/29/2020

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Shipment Date:	1/29/2020
Receipt Date:	2/13/2020
Manifest Number:	013977590FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET 1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/29/2020
Shipment Date:	1/29/2020
Receipt Date:	2/13/2020
Manifest Number:	013977590FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET 1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/29/2020
Shipment Date:	1/29/2020
Receipt Date:	2/10/2020
Manifest Number:	013977589FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0285
Waste Quantity:	57
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	685283
Shipment Date:	9/18/2019
Shipment Date:	9/18/2019
Receipt Date:	10/3/2019
Manifest Number:	013416111FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	685283
Generator EPA ID:	CAL000426228
Shipment Date:	2019-09-18
Manifest Number:	013416111FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	685283
Generator EPA ID:	CAL000426228
Shipment Date:	2019-09-18
Manifest Number:	013416111FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

State:

Year:	2019

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

EM Manifest ID:	685283
Generator EPA ID:	CAL000426228
Shipment Date:	2019-09-18
Manifest Number:	013416111FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01400
Quantity Waste:	28.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	654595
Shipment Date:	8/9/2018
Shipment Date:	8/9/2018
Receipt Date:	8/27/2018
Manifest Number:	010823841FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	614-415-1769
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	654595
Generator EPA ID:	CAL000426228
Shipment Date:	2018-08-09
Manifest Number:	010823841FLE
Line Number:	1
Method Code:	H141

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	598437
Shipment Date:	8/21/2019
Shipment Date:	8/21/2019
Receipt Date:	9/9/2019
Manifest Number:	013139515FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	598437
Generator EPA ID:	CAL000426228
Shipment Date:	2019-08-21
Manifest Number:	013139515FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

State Code: 331

Year: 2019
EM Manifest ID: 517476
Shipment Date: 7/22/2019
Shipment Date: 7/22/2019
Receipt Date: 8/6/2019
Manifest Number: 013416642FLE
Generator EPA ID: CAL000426228
Name: VICTORIA'S SECRET
Address: 1140 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 323-776-6233
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: Rho Chem LLC
TSDF Address 1: 425 Isis Ave.
TSDF Address 2: Not reported
TSDF City,State,Zip: Inglewood 90301
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2019
EM Manifest ID: 517476
Generator EPA ID: CAL000426228
Shipment Date: 2019-07-22
Manifest Number: 013416642FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.05700
Quantity Waste: 114.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 517476
Generator EPA ID: CAL000426228
Shipment Date: 2019-07-22

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Manifest Number:	013416642FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05700
Quantity Waste:	114.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

State:

Year:	2019
EM Manifest ID:	517476
Generator EPA ID:	CAL000426228
Shipment Date:	2019-07-22
Manifest Number:	013416642FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05700
Quantity Waste:	114.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	7be1c499-68da-4b89-bc69-2531f0c23737
Shipment Date:	4/29/2019
Shipment Date:	4/29/2019
Receipt Date:	5/16/2019
Manifest Number:	012486425FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET 1338
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2019
EM Manifest ID: 7be1c499-68da-4b89-bc69-2531f0c23737
Generator EPA ID: CAL000426228
Shipment Date: 2019-04-29
Manifest Number: 012486425FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 357292
Shipment Date: 3/19/2019
Shipment Date: 3/19/2019
Receipt Date: 4/8/2019
Manifest Number: 012481678FLE
Generator EPA ID: CAL000426228
Name: VICTORIA'S SECRET
Address: 1140 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 775-575-2760
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City,State,Zip: Fernley 89408
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Federal:

Year:	2019
EM Manifest ID:	357292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-03-19
Manifest Number:	012481678FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	357292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-03-19
Manifest Number:	012481678FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

Year:	2019
EM Manifest ID:	357292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-03-19
Manifest Number:	012481678FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2019
EM Manifest ID:	357292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-03-19
Manifest Number:	012481678FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	357292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-03-19
Manifest Number:	012481678FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	331670
Shipment Date:	2/20/2019
Shipment Date:	2/20/2019
Receipt Date:	3/18/2019
Manifest Number:	012416941FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Federal:

Year:	2019
EM Manifest ID:	331670
Generator EPA ID:	CAL000426228
Shipment Date:	2019-02-20
Manifest Number:	012416941FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	331670
Generator EPA ID:	CAL000426228
Shipment Date:	2019-02-20
Manifest Number:	012416941FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

State:

Year:	2019
EM Manifest ID:	331670
Generator EPA ID:	CAL000426228
Shipment Date:	2019-02-20
Manifest Number:	012416941FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	262558
Shipment Date:	11/28/2018
Shipment Date:	11/28/2018
Receipt Date:	1/11/2019
Manifest Number:	012414505FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	262558
Generator EPA ID:	CAL000426228
Shipment Date:	2018-11-28
Manifest Number:	012414505FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	262558
Generator EPA ID:	CAL000426228
Shipment Date:	2018-11-28
Manifest Number:	012414505FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Year: 2019
EM Manifest ID: 262558
Generator EPA ID: CAL000426228
Shipment Date: 2018-11-28
Manifest Number: 012414505FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 262558
Generator EPA ID: CAL000426228
Shipment Date: 2018-11-28
Manifest Number: 012414505FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03300
Quantity Waste: 66.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 262558
Generator EPA ID: CAL000426228
Shipment Date: 2018-11-28
Manifest Number: 012414505FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 846292
Shipment Date: 10/15/2019
Shipment Date: 10/15/2019
Receipt Date: 11/4/2019
Manifest Number: 014026895FLE
Generator EPA ID: CAL000426228
Name: VICTORIA'S SECRET
Address: 1140 EL CAMINO REAL
Address 2: Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	846292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-10-15
Manifest Number:	014026895FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	846292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-10-15
Manifest Number:	014026895FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

State:

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Year:	2019
EM Manifest ID:	846292
Generator EPA ID:	CAL000426228
Shipment Date:	2019-10-15
Manifest Number:	014026895FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	267610
Shipment Date:	1/15/2019
Shipment Date:	1/15/2019
Receipt Date:	1/28/2019
Manifest Number:	011429257FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	267610
Generator EPA ID:	CAL000426228
Shipment Date:	2019-01-15
Manifest Number:	011429257FLE
Line Number:	1

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Additional Information:

Year:	2018
EM Manifest ID:	150509
Shipment Date:	9/12/2018
Shipment Date:	9/12/2018
Receipt Date:	11/1/2018
Manifest Number:	010686202FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	150509
Generator EPA ID:	CAL000426228
Shipment Date:	2018-09-12
Manifest Number:	010686202FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	150509
Generator EPA ID:	CAL000426228
Shipment Date:	2018-09-12
Manifest Number:	010686202FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2018
EM Manifest ID:	122464
Shipment Date:	9/12/2018
Shipment Date:	9/12/2018
Receipt Date:	10/4/2018
Manifest Number:	010686203FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	614-415-1769
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Year:	2018

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

EM Manifest ID:	218013
Shipment Date:	11/28/2018
Shipment Date:	11/28/2018
Receipt Date:	12/12/2018
Manifest Number:	012414506FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL, SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	218013
Generator EPA ID:	CAL000426228
Shipment Date:	2018-11-28
Manifest Number:	012414506FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	161707
Shipment Date:	10/23/2018
Shipment Date:	10/23/2018
Receipt Date:	11/6/2018
Manifest Number:	012414265FLE
Generator EPA ID:	CAL000426228

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Name:	VICTORIAS SECRET STORE #1338
Address:	1140 EL CAMINO REAL, SPACE 287
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-952-6025
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	161707
Generator EPA ID:	CAL000426228
Shipment Date:	2018-10-23
Manifest Number:	012414265FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	196532
Shipment Date:	10/23/2018
Shipment Date:	10/23/2018
Receipt Date:	11/26/2018
Manifest Number:	012414264FLE
Generator EPA ID:	CAL000426228
Name:	VICTORIA'S SECRET
Address:	1140 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	196532
Generator EPA ID:	CAL000426228
Shipment Date:	2018-10-23
Manifest Number:	012414264FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	196532
Generator EPA ID:	CAL000426228
Shipment Date:	2018-10-23
Manifest Number:	012414264FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

State:

Year:	2018
EM Manifest ID:	196532
Generator EPA ID:	CAL000426228

VICTORIAS SECRET STORE #1338 (Continued) **S124915387**

Shipment Date:	2018-10-23
Manifest Number:	012414264FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

A77 **BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO** **HWTS** **S129488733**
Target **1178 EL CAMIMO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 77 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO
Address:	1178 EL CAMIMO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000471597
Inactive Date:	Not reported
Create Date:	06/28/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3239 IMJIN RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MARINA, CA 93933
Owner Name:	BAY AREA AG INC
Owner Address:	3239 IMJIN RD
Owner Address 2:	Not reported
Owner City,State,Zip:	MARINA, CA 93933
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHRIS PULLARA
Contact Address:	1178 EL CAMIMO REAL
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	Permanent
Category:	State
Latitude:	37.63723598
Longitude:	-122.41856902000001

A78 **HYUNDAI OF SAN BRUNO** **RCRA NonGen / NLR** **1027467277**
Target **1178 EL CAMIMO REAL** **E MANIFEST** **CAL000471597**
Property **SAN BRUNO, CA 94066**

Site 78 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20220628
Handler Name:	Bay Area Ag Inc Dba Hyundai Of San Bruno
Handler Address:	1178 El Camimo Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000471597
Contact Name:	CHRIS PULLARA
Contact Address:	1178 EL CAMIMO REAL
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	831-277-3801
Contact Fax:	Not reported
Contact Email:	CPULLARA@CARDINALEWAY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3239 IMJIN RD
Mailing City,State,Zip:	MARINA, CA 93933
Owner Name:	Bay Area Ag Inc
Owner Type:	Other
Operator Name:	Chris Pullara
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

HYUNDAI OF SAN BRUNO (Continued) **1027467277**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220705
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CHRIS PULLARA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1178 EL CAMIMO REAL
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	831-277-3801
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BAY AREA AG INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3239 IMJIN RD
Owner/Operator City,State,Zip:	MARINA, CA 93933
Owner/Operator Telephone:	831-277-3801
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220628
Handler Name:	BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

HYUNDAI OF SAN BRUNO (Continued) **1027467277**

List of NAICS Codes and Descriptions:
NAICS Code: 441110
NAICS Description: NEW CAR DEALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024418452JJK
Last Updated Date:	20240122
Shipped Date:	20231213
Received Date:	20231229
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000471597
Generator Name:	Bay Area Ag Inc Dba Hyundai Of San Bruno
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMIMO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3239 IMJIN RD
Generator Mail Street 2:	Not reported
Generator Mail City:	MARINA
Generator Mail Zip:	93933
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022052029JJK
Last Updated Date:	20230509
Shipped Date:	20230410

HYUNDAI OF SAN BRUNO (Continued) **1027467277**

Received Date:	20230420
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000471597
Generator Name:	Bay Area Ag Inc Dba Hyundai Of San Bruno
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMIMO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3239 IMJIN RD
Generator Mail Street 2:	Not reported
Generator Mail City:	MARINA
Generator Mail Zip:	93933
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023293099JJK
Last Updated Date:	20240417
Shipped Date:	20240304
Received Date:	20240318
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000471597
Generator Name:	Bay Area Ag Inc Dba Hyundai Of San Bruno
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMIMO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3239 IMJIN RD
Generator Mail Street 2:	Not reported
Generator Mail City:	MARINA
Generator Mail Zip:	93933

HYUNDAI OF SAN BRUNO (Continued) **1027467277**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023290488JJK
Last Updated Date:	20231023
Shipped Date:	20230921
Received Date:	20230929
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000471597
Generator Name:	Hyundai Of San Bruno
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMIMO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3239 IMJIN RD
Generator Mail Street 2:	Not reported
Generator Mail City:	MARINA
Generator Mail Zip:	93933
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported

HYUNDAI OF SAN BRUNO (Continued) **1027467277**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	022487506JJK
Last Updated Date:	20230802
Shipped Date:	20230630
Received Date:	20230715
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000471597
Generator Name:	Bay Area Ag Inc Dba Hyundai Of San Bruno
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMIMO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3239 IMJIN RD
Generator Mail Street 2:	Not reported
Generator Mail City:	MARINA
Generator Mail Zip:	93933
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022487506JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services
Manifest Tracking Number:	022487506JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	022487506JJK

HYUNDAI OF SAN BRUNO (Continued) **1027467277**

Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE SOLID (OILY SOLIDS)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	60
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.03
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.03
Waste Quantity, in Kilograms:	27.2109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	27.2109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

A79 **HICKORY FARMS #10355** **San Mateo Co. BI** **S123182261**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 79 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	HICKORY FARMS #10355
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0036666
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0075353
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A80 **SUBWAY #61679** **San Mateo Co. BI** **S123183782**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 80 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	SUBWAY #61679
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0056140
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0080812
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A81 **HOLLISTER CO** **RCRA NonGen / NLR** **1024819069**
Target **1150 EL CAMINO REAL** **E MANIFEST** **CAL000328017**
Property **SAN BRUNO, CA 94066**

Site 81 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20071217
Handler Name:	Hollister Co
Handler Address:	1150 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066-2420
EPA ID:	CAL000328017
Contact Name:	IAN KUPFERBERG
Contact Address:	6301 FITCH PATH
Contact City,State,Zip:	NEW ALBANY, OH 43054
Contact Telephone:	614-283-7930
Contact Fax:	614-283-8937
Contact Email:	IAN_KUPFERBERG@ANFCORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6301 FITCH PATH
Mailing City,State,Zip:	NEW ALBANY, OH 43054-0000
Owner Name:	Abercrombie & Fitch Co & Subsidiar
Owner Type:	Other
Operator Name:	Ian Kupferberg
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

HOLLISTER CO (Continued) **1024819069**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ABERCROMBIE & FITCH CO & SUBSIDIAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6301 FITCH PATH
Owner/Operator City,State,Zip:	NEW ALBANY, OH 43054-0000
Owner/Operator Telephone:	614-283-6500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: IAN KUPFERBERG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6301 FITCH PATH
Owner/Operator City,State,Zip:	NEW ALBANY, OH 43054
Owner/Operator Telephone:	614-283-7930
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

HOLLISTER CO (Continued) **1024819069**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20071217
Handler Name: HOLLISTER CO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44819
NAICS Description: OTHER CLOTHING STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 015172686FLE
Last Updated Date: 20201217
Shipped Date: 20200731
Received Date: 20200922
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000328017
Generator Name: Hol 30590
Generator Location Street Number: Not reported
Generator Location Street 1: 1150 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1150 El Camino Real
Generator Mail Street 2: Not reported
Generator Mail City: San Bruno
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: HOL 30590
Designated Facility EPA ID: ARD069748192
Designated Facility Name: Clean Harbors El Dorado Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 309 American Circle

HOLLISTER CO (Continued) **1024819069**

Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015172687FLE
Last Updated Date:	20200910
Shipped Date:	20200731
Received Date:	20200818
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000328017
Generator Name:	Hol 30590
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	HOL 30590
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	015172687FLE
Waste Line Number:	1
Federal Waste Code:	D001

HOLLISTER CO (Continued) **1024819069**

Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 015172687FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 015172687FLE
Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 015172687FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Waste Line:
Manifest Tracking Number: 015172687FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1266
U.S. DOT Description: Un1266, Waste Perfumery Products With Flammable Solvents, 3, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 15
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0075
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0075
Waste Quantity, in Kilograms: 6.802725
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 6.802725
Management Method Code: H040
Management Method Description: INCINERATION
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

A82 **MILKCOW** **San Mateo Co. BI** **S123184160**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 82 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	MILKCOW
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0061118
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0083723
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A83 **SEARS #1478** **HWTS** **S123637553**
Target **1178 EL CAMINO REAL** **HAZNET** **N/A**
Property **SAN BRUNO, CA 60179**

Site 83 of 111 in cluster A

Actual: **47 ft.**

HWTS:

Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000141705
Inactive Date:	06/30/2018
Create Date:	06/18/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY ROAD, B5-348A
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Owner Name:	SEARS, ROEBUCK & CO.
Owner Address:	3333 BEVERLY ROAD, B5-348A
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAMES TUNNEY
Contact Address:	3333 BEVERLY RD
Contact Address 2:	Not reported
City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	FEDERAL
Latitude:	37.636428
Longitude:	-122.420962

NAICS:

EPA ID:	CAR000141705
Create Date:	2014-05-20 14:15:59.070
NAICS Code:	45211
NAICS Description:	Department Stores

SEARS #1478 (Continued) **S123637553**

Issued EPA ID Date:	2004-06-21 15:39:41.83700
Inactive Date:	2018-06-30 00:00:00
Facility Name:	SEARS #1478
Facility Address:	1178 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

EPA ID:	CAR000141705
Create Date:	2008-03-20 15:51:28.017
NAICS Code:	45299
NAICS Description:	All Other General Merchandise Stores
Issued EPA ID Date:	2004-06-21 15:39:41.83700
Inactive Date:	2018-06-30 00:00:00
Facility Name:	SEARS #1478
Facility Address:	1178 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000409163
Inactive Date:	Not reported
Create Date:	08/07/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY RD STE B5-362A
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 601790001
Owner Name:	SEARS OPERATIONS LLC
Owner Address:	3333 BEVERLY RD STE B5-362A
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL 601790001
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	GERALD JACOBS
Contact Address:	3333 BEVERLY RD STE B5-339A
Contact Address 2:	Not reported
City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.6365954
Longitude:	-122.4210158

NAICS:

EPA ID:	CAL000409163
Create Date:	2015-08-07 16:04:14.803

SEARS #1478 (Continued) **S123637553**

NAICS Code: 45211
NAICS Description: Department Stores
Issued EPA ID Date: 2015-08-07 16:04:14.80300
Inactive Date: Not reported
Facility Name: SEARS #1478
Facility Address: 1178 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: SEARS #1478
Address: 1178 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: GERALD JACOBS
Telephone: 8472865530
Mailing Name: Not reported
Mailing Address: 3333 BEVERLY RD STE B5-362A

Year: 2020
Gepaid: CAL000409163
TSD EPA ID: NVD980895338
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H070 -
Tons: 0.2

Year: 2020
Gepaid: CAL000409163
TSD EPA ID: NVD980895338
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0068

Year: 2020
Gepaid: CAL000409163
TSD EPA ID: AZR000515924
CA Waste Code: 561 - Detergent waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0515

Year: 2020
Gepaid: CAL000409163
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.203

Year: 2020
Gepaid: CAL000409163
TSD EPA ID: NVD980895338

SEARS #1478 (Continued) **S123637553**

CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.145
Year:	2020
Gepaid:	CAL000409163
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0068
Year:	2020
Gepaid:	CAL000409163
TSD EPA ID:	CAD028409019
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0225
Year:	2020
Gepaid:	CAL000409163
TSD EPA ID:	NVD980895338
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H121 - Neutralization Only
Tons:	2.209
Year:	2020
Gepaid:	CAL000409163
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0835
Year:	2020
Gepaid:	CAL000409163
TSD EPA ID:	CAD028409019
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.015

Click this hyperlink while viewing on your computer to access
32 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/6/2020
Shipment Date:	2/6/2020
Receipt Date:	3/3/2020
Manifest Number:	014027175FLE
Generator EPA ID:	CAL000409163
Name:	SEARS

SEARS #1478 (Continued) **S123637553**

Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.203
Waste Quantity:	406
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/6/2020
Shipment Date:	2/6/2020
Receipt Date:	3/3/2020
Manifest Number:	014027176FLE
Generator EPA ID:	CAL000409163
Name:	SEARS
Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D035

SEARS #1478 (Continued) **S123637553**

Meth Code:	H141 - Not reported
Quantity Tons:	0.145
Waste Quantity:	290
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/6/2020
Shipment Date:	2/6/2020
Receipt Date:	3/3/2020
Manifest Number:	014027176FLE
Generator EPA ID:	CAL000409163
Name:	SEARS
Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0385
Waste Quantity:	77
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/6/2020
Shipment Date:	2/6/2020
Receipt Date:	3/3/2020
Manifest Number:	014027176FLE
Generator EPA ID:	CAL000409163
Name:	SEARS
Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

SEARS #1478 (Continued) **S123637553**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	D001
Meth Code:	H070 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/6/2020
Shipment Date:	2/6/2020
Receipt Date:	3/3/2020
Manifest Number:	014027176FLE
Generator EPA ID:	CAL000409163
Name:	SEARS
Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122 - Not reported
RCRA Code:	Not reported
Meth Code:	H121 - Not reported
Quantity Tons:	2.209
Waste Quantity:	4418
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/6/2020
Shipment Date:	2/6/2020

SEARS #1478 (Continued) **S123637553**

Receipt Date:	2/28/2020
Manifest Number:	014027177FLE
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-553-8800
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0515
Waste Quantity:	103
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/5/2020
Manifest Number:	006185053GBF
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	PHILIP WILLIAMS
Contact Telephone:	847-286-3667
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000030114
Transporter Name:	NRC Environmental
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Clean Harbors Environmental Services, Inc.
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose, CA 95133

SEARS #1478 (Continued) **S123637553**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	221 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/13/2020
Shipment Date:	2/13/2020
Receipt Date:	2/24/2020
Manifest Number:	021244270JJK
Generator EPA ID:	CAL000409163
Name:	SEARS FLS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-270-3235
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON, CA 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	343 - Not reported
RCRA Code:	D001,D018
Meth Code:	H039 - Not reported
Quantity Tons:	0.0034
Waste Quantity:	1
Quantity Unit:	G
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/1/2020
Shipment Date:	2/1/2020
Receipt Date:	3/2/2020
Manifest Number:	020623353JJK
Generator EPA ID:	CAL000409163
Name:	SEARS # 1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported

SEARS #1478 (Continued) **S123637553**

Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD980737068
Transporter Name 2:	ANCON MARINE
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/1/2020
Shipment Date:	2/1/2020
Receipt Date:	3/2/2020
Manifest Number:	020623353JJK
Generator EPA ID:	CAL000409163
Name:	SEARS # 1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD980737068
Transporter Name 2:	ANCON MARINE
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P

SEARS #1478 (Continued) **S123637553**

Additional Information:

Year:	2019
EM Manifest ID:	599411
Shipment Date:	8/21/2019
Shipment Date:	8/21/2019
Receipt Date:	9/9/2019
Manifest Number:	013139509FLE
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-553-8800
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	599411
Generator EPA ID:	CAL000409163
Shipment Date:	2019-08-21
Manifest Number:	013139509FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06800
Quantity Waste:	136.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	561

Year:	2019
EM Manifest ID:	599411
Generator EPA ID:	CAL000409163
Shipment Date:	2019-08-21
Manifest Number:	013139509FLE

SEARS #1478 (Continued) **S123637553**

Line Number:	2
Method Code:	H141
Quantity Tons:	0.04750
Quantity Waste:	95.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	561

Additional Information:

Year:	2018
EM Manifest ID:	011428545FLE20180430_D_1
Shipment Date:	4/30/2018
Shipment Date:	4/30/2018
Receipt Date:	5/24/2018
Manifest Number:	011428545FLE
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	011428545FLE20180430_D_1
Generator EPA ID:	CAL000409163
Shipment Date:	2018-04-30
Manifest Number:	011428545FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000

SEARS #1478 (Continued) **S123637553**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	011428545FLE20180430_D_1
Generator EPA ID:	CAL000409163
Shipment Date:	2018-04-30
Manifest Number:	011428545FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011428544FLE20180430_D_1
Shipment Date:	4/30/2018
Shipment Date:	4/30/2018
Receipt Date:	5/23/2018
Manifest Number:	011428544FLE
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

SEARS #1478 (Continued) **S123637553**

Federal:

Year:	2018
EM Manifest ID:	011428544FLE20180430_D_1
Generator EPA ID:	CAL000409163
Shipment Date:	2018-04-30
Manifest Number:	011428544FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

State:

Year:	2018
EM Manifest ID:	011428544FLE20180430_D_1
Generator EPA ID:	CAL000409163
Shipment Date:	2018-04-30
Manifest Number:	011428544FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181

Year:	2018
EM Manifest ID:	010733370FLE20171114_D_1
Shipment Date:	11/14/2017
Shipment Date:	11/14/2017
Receipt Date:	11/30/2017
Manifest Number:	010733370FLE
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC

SEARS #1478 (Continued) **S123637553**

TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010733370FLE20171114_D_1
Generator EPA ID: CAL000409163
Shipment Date: 2017-11-14
Manifest Number: 010733370FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00350
Quantity Waste: 7.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010733370FLE20171114_D_1
Generator EPA ID: CAL000409163
Shipment Date: 2017-11-14
Manifest Number: 010733370FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.05850
Quantity Waste: 117.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 010733370FLE20171114_D_1
Generator EPA ID: CAL000409163
Shipment Date: 2017-11-14
Manifest Number: 010733370FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00350
Quantity Waste: 7.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL

SEARS #1478 (Continued) **S123637553**

State Code:	331
Year:	2018
EM Manifest ID:	010733370FLE20171114_D_1
Generator EPA ID:	CAL000409163
Shipment Date:	2017-11-14
Manifest Number:	010733370FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.05850
Quantity Waste:	117.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010733370FLE20171114_D_1
Generator EPA ID:	CAL000409163
Shipment Date:	2017-11-14
Manifest Number:	010733370FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.05750
Quantity Waste:	115.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	561
Year:	2018
EM Manifest ID:	165106
Shipment Date:	10/30/2018
Shipment Date:	10/30/2018
Receipt Date:	11/12/2018
Manifest Number:	012414318FLE
Generator EPA ID:	CAL000409163
Name:	SEARS
Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.

SEARS #1478 (Continued) **S123637553**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	165106
Generator EPA ID:	CAL000409163
Shipment Date:	2018-10-30
Manifest Number:	012414318FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

Year:	2018
EM Manifest ID:	193868
Shipment Date:	10/30/2018
Shipment Date:	10/30/2018
Receipt Date:	11/12/2018
Manifest Number:	012414320FLE
Generator EPA ID:	CAL000409163
Name:	SEARS #1478
Address:	1178 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-553-8800
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

SEARS #1478 (Continued) **S123637553**

Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	193868
Generator EPA ID:	CAL000409163
Shipment Date:	2018-10-30
Manifest Number:	012414320FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	561

Year:	2018
EM Manifest ID:	205211
Shipment Date:	10/30/2018
Shipment Date:	10/30/2018
Receipt Date:	12/6/2018
Manifest Number:	012414319FLE
Generator EPA ID:	CAL000409163
Name:	SEARS
Address:	1178 EL CAMINO REA
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

SEARS #1478 (Continued) **S123637553**

Year: 2018
EM Manifest ID: 205211
Generator EPA ID: CAL000409163
Shipment Date: 2018-10-30
Manifest Number: 012414319FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

Year: 2018
EM Manifest ID: 205211
Generator EPA ID: CAL000409163
Shipment Date: 2018-10-30
Manifest Number: 012414319FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.05600
Quantity Waste: 112.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 205211
Generator EPA ID: CAL000409163
Shipment Date: 2018-10-30
Manifest Number: 012414319FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 205211
Generator EPA ID: CAL000409163
Shipment Date: 2018-10-30
Manifest Number: 012414319FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.05600
Quantity Waste: 112.000000
Quantity Unit: P
Number of Containers: 1

SEARS #1478 (Continued) **S123637553**

Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Additional Information:
Year: 2016
Gen EPA ID: CAR000141705

Shipment Date: 20150701
Creation Date: 1/19/2016 22:15:49
Receipt Date: 20150709
Manifest ID: 008438126FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMN LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0015
Waste Quantity: 3
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150701
Creation Date: 1/19/2016 22:15:49
Receipt Date: 20150709
Manifest ID: 008438126FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMN LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H121 - Neutralization Only
Quantity Tons: 0.026
Waste Quantity: 52
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

SEARS #1478 (Continued) **S123637553**

Shipment Date:	20150701
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150709
Manifest ID:	008438126FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAR000141705
Shipment Date:	20150701
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150709
Manifest ID:	008438126FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150709

SEARS #1478 (Continued) **S123637553**

Manifest ID:	008438126FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150701
Creation Date:	1/19/2016 22:15:49
Receipt Date:	20150709
Manifest ID:	008438126FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAR000141705

Shipment Date:	20131112
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131216
Manifest ID:	003946639SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250

SEARS #1478 (Continued) **S123637553**

Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130913
Creation Date:	11/25/2013 22:15:07
Receipt Date:	20130923
Manifest ID:	001932184GBF
Trans EPA ID:	CAD982500019
Trans Name:	STERLING ENVIRONMENTAL CORPORATION
Trans 2 EPA ID:	CAL000317320
Trans 2 Name:	UNI WASTE INC
TSDF EPA ID:	CAD981382732
Trans Name:	ALTAMONT LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAR000141705
Shipment Date:	20110920
Creation Date:	12/3/2012 22:15:48
Receipt Date:	20111003
Manifest ID:	000427510WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES

SEARS #1478 (Continued) **S123637553**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.044
Waste Quantity:	88
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110920
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000427510WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110920
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000427510WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.18
Waste Quantity:	360

SEARS #1478 (Continued) **S123637553**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	10/22/2011 18:30:13
Receipt Date:	20110525
Manifest ID:	000367412WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0595
Waste Quantity:	119
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	10/22/2011 18:30:13
Receipt Date:	20110525
Manifest ID:	000367412WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1225
Waste Quantity:	245
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SEARS #1478 (Continued) **S123637553**

Shipment Date:	20110509
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000367412WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.6695
Waste Quantity:	1339
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110509
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000367412WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110509
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000367412WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND

SEARS #1478 (Continued) **S123637553**

TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	10/22/2011 18:30:13
Receipt Date:	20110525
Manifest ID:	000367412WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	CAD982030173
Trans 2 Name:	ECOLOGY CONTROL IND
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110119
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000381651WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SEARS #1478 (Continued) **S123637553**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAR000141705
Shipment Date:	20100804
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000340908WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100804
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000340908WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported

SEARS #1478 (Continued) **S123637553**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100804
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000340908WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100804
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000340908WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100804

SEARS #1478 (Continued) **S123637553**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000340908WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.099
Waste Quantity:	198
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000309932WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000309932WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402

SEARS #1478 (Continued) **S123637553**

Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.085
Waste Quantity:	170
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000309932WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100218
Creation Date:	12/3/2010 18:30:07
Receipt Date:	20100316
Manifest ID:	000309932WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0285

SEARS #1478 (Continued) **S123637553**

Waste Quantity:	57
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAR000141705
Shipment Date:	20090706
Creation Date:	11/25/2009 18:30:24
Receipt Date:	20090721
Manifest ID:	001954918SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090629
Creation Date:	5/16/2013 22:15:09
Receipt Date:	Not reported
Manifest ID:	000833422GBF
Trans EPA ID:	CAD983649880
Trans Name:	GENERAL ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	IND058484114
Trans 2 Name:	HERITAGE TRANSPORT LLC - COOLIDGE
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SEARS #1478 (Continued) **S123637553**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090629
Creation Date:	5/16/2013 22:15:09
Receipt Date:	Not reported
Manifest ID:	000833422GBF
Trans EPA ID:	CAD983649880
Trans Name:	GENERAL ENVIRONMENTAL MANAGEMENT
Trans 2 EPA ID:	IND058484114
Trans 2 Name:	HERITAGE TRANSPORT LLC - COOLIDGE
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAR000141705
Shipment Date:	20080909
Creation Date:	8/28/2012 22:15:17
Receipt Date:	Not reported
Manifest ID:	000192872WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	- Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080909
Creation Date:	8/28/2012 22:15:17

SEARS #1478 (Continued) **S123637553**

Receipt Date:	Not reported
Manifest ID:	000192872WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0405
Waste Quantity:	81
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080505
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	002070218FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC
Trans 2 EPA ID:	IND058484114
Trans 2 Name:	HERITAGE TRANSPORT LCC / SIGNAL HILL
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080505
Creation Date:	10/30/2008 18:30:08
Receipt Date:	20080617
Manifest ID:	002070218FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC
Trans 2 EPA ID:	IND058484114
Trans 2 Name:	HERITAGE TRANSPORT LCC / SIGNAL HILL
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC

SEARS #1478 (Continued) **S123637553**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080505
Creation Date:	10/30/2008 18:30:08
Receipt Date:	20080617
Manifest ID:	002070218FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC
Trans 2 EPA ID:	IND058484114
Trans 2 Name:	HERITAGE TRANSPORT LCC / SIGNAL HILL
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1375
Waste Quantity:	275
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080505
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	002070218FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC
Trans 2 EPA ID:	IND058484114
Trans 2 Name:	HERITAGE TRANSPORT LCC / SIGNAL HILL
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1

SEARS #1478 (Continued) **S123637553**

Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080206
Creation Date:	10/30/2008 18:30:46
Receipt Date:	20080218
Manifest ID:	000168386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	IND093219012
TSDF Alt Name:	HERITAGE ENVIRONMENTAL SERVICES
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080206
Creation Date:	10/30/2008 18:30:46
Receipt Date:	20080218
Manifest ID:	000168386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	IND093219012
TSDF Alt Name:	HERITAGE ENVIRONMENTAL SERVICES
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SEARS #1478 (Continued) **S123637553**

Shipment Date:	20080206
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000168386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	IND093219012
TSDF Alt Name:	HERITAGE ENVIRONMENTAL SERVICES
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080206
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000168386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	IND093219012
TSDF Alt Name:	HERITAGE ENVIRONMENTAL SERVICES
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A84 **PANDA EXPRESS #1068** **CERS** **S131696487**
Target **1150 EL CAMINO REAL STE 196** **N/A**
Property **SAN BRUNO, CA 94066**

Site 84 of 111 in cluster A

Actual:
47 ft.

CERS:
Name: PANDA EXPRESS #1068
Address: 1150 EL CAMINO REAL STE 196
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 750954
CERS ID: 10939108
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-20-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite for initial routine inspection. Facility has four 50lb CO2 cylinders onsite, Manager stated they were in the process of completing employee training, and had the hmbp binder onsite with most staff signatures for completion of training. No CO2/Oxygen alarms were observed onsite for atmosphere monitoring. These are not required per this permit, but are good best practice safety equipment to have installed. -- No facility representative signature was obtained during the inspection due to lack of internet access.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Diana M. Shinn
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Karen Gutierrez-Pena
Entity Title: Not reported
Affiliation Address: 1683 Walnut Grove Ave.
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91770
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Panda Restaurant Group, Attn: Utilities Dept, 1683 WALNUT GROVE AVE.
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: Not reported

PANDA EXPRESS #1068 (Continued) **S131696487**

Affiliation Zip:	91770
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Panda Restaurant Group, Inc.
Entity Title:	Not reported
Affiliation Address:	1683 Walnut Grove Ave
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 799-9898,
Affiliation Type Desc:	Operator
Entity Name:	Cherie Pat
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 275-5557,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Identification Signer
Entity Name:	Lauren Rios
Entity Title:	Utilities Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Panda Restaurant Group
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A85 **OLD NAVY 3383** **ECHO** **1025910604**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 85 of 111 in cluster A

Actual: **47 ft.**

ECHO:
Envid: 1025910604
Registry ID: 110070591085

DFR URL:
Name: OLD NAVY 3383
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

A86 **BJS RESTAURANTS & BREWHOUSE** **San Mateo Co. BI** **S123182055**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 86 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:
Name: BJS RESTAURANTS & BREWHOUSE
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029368
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0049885
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A87 **BARNES & NOBLE CAFE** **San Mateo Co. BI** **S123181891**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 87 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:
Name: BARNES & NOBLE CAFE
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028875
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0050016
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A88 **CHIPOTLE MEXICAN GRILL #2412** **CERS** **S121758282**
Target **1150 EL CAMINO REAL STE 197** **N/A**
Property **SAN BRUNO, CA 94066**

Site 88 of 111 in cluster A

Actual:
47 ft.

CERS:

Name:	CHIPOTLE MEXICAN GRILL #2412
Address:	1150 EL CAMINO REAL STE 197
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	272822
CERS ID:	10628665
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	272822
Site Name:	Chipotle Mexican Grill #2412
Violation Date:	07-07-2023
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	OBSERVATION: Business Plan was not available on site or was not able to access business plan online. CORRRECTIVE ACTION: Print out emailed Business Plan and keep copies of Business Plan on site, Post evacuation maps, Post emergency numbers. Send photo documentation to CUPA Inspector within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	272822
Site Name:	Chipotle Mexican Grill #2412
Violation Date:	07-07-2023
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	OBSERVATION: Property owner letter not available at the time of inspection. CORRECTIVE ACTION: State law requires that the owner/operator of a business located on leased or rented real property shall notify, in writing, the owner of the property that the business is subject to and is in compliance with the Hazardous Materials Business Plan requirements (Health and Safety Code Chapter 6.95 Section 25505.1). Please provide a letter to the property owner to comply with State law requirement. Please provide a copy of the property owner letter to CUPA inspector within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	272822
Site Name:	Chipotle Mexican Grill #2412
Violation Date:	08-31-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S121758282**

Violation Notes:	Returned to compliance on 10/12/2018. OBSERVATION: The site map does not accurately list the location of the carbon dioxide tank. The tank is no longer by the back office, but next to the walk in cooler. CORRECTIVE ACTION: Within 30 days, update and electronically submit a site map in CERS at https://cers.calepa.ca.gov/
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	272822
Site Name:	Chipotle Mexican Grill #2412
Violation Date:	07-07-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	OBSERVATION: Training records for hazardous materials handling and evacuation was not available to view at the time of inspection. CORRECTIVE ACTION: Provide training records for the past 3 years of hazardous materials (CO2) training and emergency evacuation. You may use the emailed training form and maintain annual training documentation on site for a minimum of 3 years. Send training documentation to CUPA inspector within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	272822
Site Name:	Chipotle Mexican Grill #2412
Violation Date:	08-31-2018
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 10/12/2018. OBSERVATION: The business could not demonstrate that the property owner in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Notify the property owner in writing that the business is subject to the business plan program and has complied with its provisions. Within 30 days, submit documentation of correction to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	272822
Site Name:	Chipotle Mexican Grill #2412
Violation Date:	08-31-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S121758282**

Violation Notes: Returned to compliance on 11/16/2018. OBSERVATION: The business could not demonstrate that it has maintained records of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days, submit documentation to the SMC CUPA on how this was corrected.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 272822
Site Name: Chipotle Mexican Grill #2412
Violation Date: 08-31-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 11/16/2018. OBSERVATION: The business could not demonstrate that the hazardous material business plan was readily available. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training. Within 30 days, submit documentation to the SMC CUPA that the business plan readily available.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-13-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-04-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: I met on-site with Keyana Murphy and conducted a Hazardous Materials Business Plan Program inspection. Chipotle #2412 recently opened for business. I inspected the NuCO2 liquid carbon dioxide tank which appears to be in good condition, and I discussed hazardous materials safety and emergency procedures information and required employee training on these topics.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-08-2019
Violations Found: No

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S121758282**

Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted. Please add the location of the electrical shut off panel to the site map. Thank you.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal accuracy verified while on site for the routine inspection. HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. This facility has the following: CO2 dewar reported with 29.515 gallons (2183.521 cubic feet).
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-11-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not completely accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-05-2021

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S121758282**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Chipotle Mexican Grill #2412 1150 El Camino Real Ste 197 San Bruno, CA 94066 (650) 829-2469 Owner Information Chipotle Mexican Grill, Inc. PO BOX 182566 Columbus, OH43218 (614) 318-7478 Primary Emergency Contact Jahquel Stevens General Manager (650) 829-2469 (415) 240-2043 (24-hour) Secondary Emergency Contact Tim Halliday Facilities Manager (303) 595-4000 (614) 306-5480 (24-hour) Environmental Contact Tim Luskin (614) 318-2482 licensing@chipotle.com Mailing AddressPO BOX 182566 Columbus, OH 43218 Submitted for CERS ID 10628665 on 1/25/2023 10:40AM by Calvin Watkins of Chipotle Mexican Grill (Denver, CO) Carbon Dioxide Print 124-38-9 South of store, next to office 47.224 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-09-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 272822
Site Name: Chipotle Mexican Grill #2412
Site Address: 1150 EL CAMINO REAL STE 197
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 10-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV letter delivered 10/09/2018. 2/4/19: NOV RESOLVED NO VIOLATIONS OPEN.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Tim Luskin
Entity Title: Not reported
Affiliation Address: PO BOX 182566
Affiliation City: Columbus

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S121758282**

Affiliation State: OH
Affiliation Country: Not reported
Affiliation Zip: 43218
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 182566
Affiliation City: Columbus
Affiliation State: OH
Affiliation Country: Not reported
Affiliation Zip: 43218
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Chipotle Mexican Grill #2412
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (303) 222-2524,

Affiliation Type Desc: Identification Signer
Entity Name: David Coletti
Entity Title: Licensing Coordinator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Chipotle Mexican Grill
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Document Preparer
Entity Name: David Coletti

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S121758282**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Chipotle Mexican Grill, Inc.
Entity Title:	Not reported
Affiliation Address:	PO BOX 182566
Affiliation City:	Columbus
Affiliation State:	OH
Affiliation Country:	United States
Affiliation Zip:	43218
Affiliation Phone:	(614) 318-7478,
Affiliation Type Desc:	Property Owner
Entity Name:	Forest City Assets Services, LLC
Entity Title:	Not reported
Affiliation Address:	1150 El Camino Real, Suite 170
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 392-1605,

A89 **TOYS R US #8271** **RCRA NonGen / NLR** **1024852145**
Target **1150 EL CAMINO REAL** **CAL000411174**
Property **SAN BRUNO, CA 94066**

Site 89 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20151019
Handler Name:	Toys R Us #8271
Handler Address:	1150 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000411174
Contact Name:	JOEL TENNENBERG
Contact Address:	1 GEOFFREY WAY
Contact City,State,Zip:	WAYNE, NJ 07470
Contact Telephone:	973-617-5741
Contact Fax:	973-617-4043
Contact Email:	JOEL.TENNENBERG@TOYSRUS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1 GEOFFREY WAY

TOYS R US #8271 (Continued) **1024852145**

Mailing City,State,Zip:	WAYNE, NJ 07470
Owner Name:	Toys R Us-Delaware Inc
Owner Type:	Other
Operator Name:	Joel Tennenberg
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOYS R US-DELAWARE INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 GEOFFREY WAY
Owner/Operator City,State,Zip:	WAYNE, NJ 07470
Owner/Operator Telephone:	973-617-5741
Owner/Operator Telephone Ext:	Not reported

TOYS R US #8271 (Continued) **1024852145**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JOEL TENNENBERG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1 GEOFFREY WAY
Owner/Operator City,State,Zip: WAYNE, NJ 07470
Owner/Operator Telephone: 973-617-5741
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151019
Handler Name: TOYS R US #8271
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A90 **SEARS, #1478** **LUST** **S101308696**
Target **1178 EL CAMINO REAL** **EMI** **N/A**
Property **SAN BRUNO, CA 94066** **HIST CORTESE**

Site 90 of 111 in cluster A

Actual:
47 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 880008
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST

SEARS, #1478 (Continued) **S101308696**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

EMI:

Name: SEARS, #1478
Address: 1178 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2006
County Code: 41
Air Basin: SF
Facility ID: 16807
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .001
Reactive Organic Gases Tons/Yr: .0000914
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: .002
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SEARS, #1478
Address: 1178 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 16807
Air District Name: BA
SIC Code: 5311
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .001
Reactive Organic Gases Tons/Yr: .0000914
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: .002
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SEARS, #1478
Address: 1178 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2008
County Code: 41
Air Basin: SF
Facility ID: 16807
Air District Name: BA
SIC Code: 5311

SEARS, #1478 (Continued) **S101308696**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0000914
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	.002
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001
Reactive Organic Gases Tons/Yr:	9.1399999999999999E-5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0.002
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.0000000000000001E-3
Reactive Organic Gases Tons/Yr:	5.4839999999999999E-4
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	8.0000000000000002E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF

SEARS, #1478 (Continued) **S101308696**

Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006
Reactive Organic Gases Tons/Yr:	0.0005484
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.008
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006
Reactive Organic Gases Tons/Yr:	0.0005484
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.008
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006
Reactive Organic Gases Tons/Yr:	0.0005484
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.008
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066

SEARS, #1478 (Continued) **S101308696**

Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006208169
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.000965657
NOX - Oxides of Nitrogen Tons/Yr:	0.00763595
SOX - Oxides of Sulphur Tons/Yr:	1.276e-006
Particulate Matter Tons/Yr:	2.2457e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.2457e-005

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006208169
Reactive Organic Gases Tons/Yr:	0.003142768
Carbon Monoxide Emissions Tons/Yr:	0.000965657
NOX - Oxides of Nitrogen Tons/Yr:	0.00763595
SOX - Oxides of Sulphur Tons/Yr:	1.276e-006
Particulate Matter Tons/Yr:	2.2457e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.2457e-005

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006208169
Reactive Organic Gases Tons/Yr:	0.0005779805339
Carbon Monoxide Emissions Tons/Yr:	0.000965657
NOX - Oxides of Nitrogen Tons/Yr:	0.00763595
SOX - Oxides of Sulphur Tons/Yr:	1.276e-006
Particulate Matter Tons/Yr:	2.2457e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.2457e-005

SEARS, #1478 (Continued) **S101308696**

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006212288
Reactive Organic Gases Tons/Yr:	0.0005783640128
Carbon Monoxide Emissions Tons/Yr:	0.000966298
NOX - Oxides of Nitrogen Tons/Yr:	0.007641017
SOX - Oxides of Sulphur Tons/Yr:	1.277e-006
Particulate Matter Tons/Yr:	2.2472e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.2472e-005

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006212288
Reactive Organic Gases Tons/Yr:	0.0005783640128
Carbon Monoxide Emissions Tons/Yr:	0.000966298
NOX - Oxides of Nitrogen Tons/Yr:	0.007641017
SOX - Oxides of Sulphur Tons/Yr:	1.277e-006
Particulate Matter Tons/Yr:	2.2472e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.2472e-005

Name:	SEARS, #1478
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	16807
Air District Name:	BA
SIC Code:	5311
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.006212288
Reactive Organic Gases Tons/Yr:	0.0005783640128
Carbon Monoxide Emissions Tons/Yr:	0.000966298
NOX - Oxides of Nitrogen Tons/Yr:	0.007641017
SOX - Oxides of Sulphur Tons/Yr:	1.277e-006

SEARS, #1478 (Continued) **S101308696**

Particulate Matter Tons/Yr: 2.2472e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.2472e-005

HIST CORTESE:
edr_fname: SEARS AUTOMOTIVE CENTER
edr_fadd1: 1178 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0476

A91 **BATH & BODY WORKS 1453** **RCRA NonGen / NLR** **1024859936**
Target **1140 EL CAMINO REAL STE 162** **E MANIFEST** **CAL000427620**
Property **SAN BRUNO, CA 94066**

Site 91 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20170509
Handler Name:	Bath & Body Works #1453
Handler Address:	1140 El Camino Real Ste 162
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000427620
Contact Name:	MIKE RYAN
Contact Address:	2 LIMITED PKWY
Contact City,State,Zip:	COLUMBUS, OH 43230
Contact Telephone:	614-415-1769
Contact Fax:	Not reported
Contact Email:	MRYAN@LB.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2 LIMITED PKWY
Mailing City,State,Zip:	COLUMBUS, OH 43230
Owner Name:	Bath & Body Works Llc
Owner Type:	Other
Operator Name:	Mike Ryan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

BATH & BODY WORKS 1453 (Continued) **1024859936**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BATH & BODY WORKS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7 LIMITED PKWY
Owner/Operator City,State,Zip:	REYNOLDSBURG, OH 43068
Owner/Operator Telephone:	614-856-6000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE RYAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2 LIMITED PKWY
Owner/Operator City,State,Zip:	COLUMBUS, OH 43230
Owner/Operator Telephone:	614-415-1769
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BATH & BODY WORKS 1453 (Continued) **1024859936**

Historic Generators:
Receive Date: 20170509
Handler Name: BATH & BODY WORKS #1453
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 453998
NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 013122444FLE
Last Updated Date: 20231127
Shipped Date: 20190605
Received Date: 20190627
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000427620
Generator Name: Bath & Body Works
Generator Location Street Number: Not reported
Generator Location Street 1: 1140 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2 Limited Parkway
Generator Mail Street 2: Not reported
Generator Mail City: Columbus
Generator Mail Zip: 43230
Generator Mail State: OH
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVD980895338
Designated Facility Name: 21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number: 2095
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: Newlands Drive East
Designated Facility Mail City: Fernley
Designated Facility Mail Zip: 89408

BATH & BODY WORKS 1453 (Continued) **1024859936**

Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013122445FLE
Last Updated Date:	20190717
Shipped Date:	20190605
Received Date:	20190622
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works #1453
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015958944FLE
Last Updated Date:	20210520
Shipped Date:	20210423
Received Date:	20210504
Manifest Status:	Signed
Submission Type:	DataImage5Copy

BATH & BODY WORKS 1453 (Continued) **1024859936**

Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015958945FLE
Last Updated Date:	20210604
Shipped Date:	20210423
Received Date:	20210507
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works #1453
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL STE 162
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 LIMITED PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	COLUMBUS
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924

BATH & BODY WORKS 1453 (Continued) **1024859936**

Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015959159FLE
Last Updated Date:	20210823
Shipped Date:	20210716
Received Date:	20210805
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

BATH & BODY WORKS 1453 (Continued) **1024859936**

Manifest Tracking Number:	015959160FLE
Last Updated Date:	20210803
Shipped Date:	20210716
Received Date:	20210722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 Limited Parkway
Generator Mail Street 2:	Not reported
Generator Mail City:	Columbus
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015959161FLE
Last Updated Date:	20210823
Shipped Date:	20210716
Received Date:	20210729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works #1453
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL STE 162
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 LIMITED PKWY

BATH & BODY WORKS 1453 (Continued) **1024859936**

Generator Mail Street 2:	Not reported
Generator Mail City:	COLUMBUS
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015081216FLE
Last Updated Date:	20240613
Shipped Date:	20201022
Received Date:	20201124
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 LIMITED PARKWAY
Generator Mail Street 2:	Not reported
Generator Mail City:	COLUMBUS
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 LYCASTE ST.
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 LYCASTE ST.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT

BATH & BODY WORKS 1453 (Continued) **1024859936**

Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015081217FLE
Last Updated Date:	20201207
Shipped Date:	20201022
Received Date:	20201106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works 1453
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 LIMITED PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	COLUMBUS
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014026894FLE
Last Updated Date:	20191119
Shipped Date:	20191015
Received Date:	20191104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works #1453
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL

BATH & BODY WORKS 1453 (Continued) **1024859936**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1140 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014027297FLE
Last Updated Date:	20200409
Shipped Date:	20200227
Received Date:	20200310
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427620
Generator Name:	Bath & Body Works #1453
Generator Location Street Number:	Not reported
Generator Location Street 1:	1140 EL CAMINO REAL STE 162
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 LIMITED PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	COLUMBUS
Generator Mail Zip:	43230
Generator Mail State:	OH
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA

BATH & BODY WORKS 1453 (Continued) **1024859936**

Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	013975926FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

State Waste:

Manifest Tracking Number:	013975926FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	013975926FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Waste Line:

Manifest Tracking Number:	013975926FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950, Waste Aerosols [Flammable, (Each Not Exceeding 1l Capacity)] 2.1, Erg #126
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	8
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.004
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.004
Waste Quantity, in Kilograms:	3.6281202
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.6281202
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N

BATH & BODY WORKS 1453 (Continued) **1024859936**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
84 additional US EManifest: record(s) in the EDR Site Report.

A92 **PANDA EXPRESS** **San Mateo Co. BI** **S123181924**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 92 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:

Name:	PANDA EXPRESS
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028996
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049889
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A93 **CHIPOTLE MEXICAN GRILL #2412** **RCRA NonGen / NLR** **1027683698**
Target **1150 EL CAMINO REAL** **E MANIFEST** **CAC003225652**
Property **SAN BRUNO, CA 94066**

Site 93 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20240405
Handler Name:	Chipotle Mexican Grill #2412
Handler Address:	1150 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003281569
Contact Name:	BHAVIKA LODHIA
Contact Address:	610 NEWPORT CENTER DRIVE
Contact City,State,Zip:	NEWPORT BEACH, CA 92660
Contact Telephone:	909-762-0028
Contact Fax:	Not reported
Contact Email:	BHAVIKA.LODHIA@CHIPOTLE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

CHIPOTLE MEXICAN GRILL #2412 (Continued) **1027683698**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1150 EL CAMINO REAL
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Chipotle Mexican Grill
Owner Type:	Other
Operator Name:	Bhavika Lodhia
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240406
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BHAVIKA LODHIA

CHIPOTLE MEXICAN GRILL #2412 (Continued) **1027683698**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	610 NEWPORT CENTER DRIVE
Owner/Operator City,State,Zip:	NEWPORT BEACH, CA 92660
Owner/Operator Telephone:	909-762-0028
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHIPOTLE MEXICAN GRILL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	610 NEWPORT CENTER DRIVE
Owner/Operator City,State,Zip:	NEWPORT BEACH, CA 92660
Owner/Operator Telephone:	909-762-0028
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240405
Handler Name:	CHIPOTLE MEXICAN GRILL #2412
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	722515
NAICS Description:	SNACK AND NONALCOHOLIC BEVERAGE BARS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	200775703CLE
Last Updated Date:	20240506
Shipped Date:	20240417
Received Date:	20240501
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

CHIPOTLE MEXICAN GRILL #2412 (Continued) **1027683698**

Generator EPA ID:	CAC003281569
Generator Name:	Chipotle Tanforan Food Court
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DRIVE EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DRIVE EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007133719GBF
Last Updated Date:	20230513
Shipped Date:	20230420
Received Date:	20230510
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003225652
Generator Name:	Chipotle #2412-Tanforan Food Court
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL , STE 197
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ATTN: STORE MANAGER
Generator Mail Street 2:	1150 EL CAMINO REAL , STE 197
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho

CHIPOTLE MEXICAN GRILL #2412 (Continued) **1027683698**

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 20400 LEMLEY ROAD
Designated Facility Mail City: GRAND VIEW
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 20400 LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW
Designated Facility Location Zip: 83624
Designated Facility Location State: ID
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 007133719GBF
Transporter Line Number: 1
Transporter EPA ID: MIK593743838
Transporter Name: Us Ecology Transportation Solutions, Inc

Manifest Tracking Number: 007133719GBF
Transporter Line Number: 2
Transporter EPA ID: CAR000030114
Transporter Name: Nrc Environmental Services Inc

Manifest Tracking Number: 007133719GBF
Transporter Line Number: 3
Transporter EPA ID: MIK593743838
Transporter Name: Us Ecology Transportation Solutions, Inc

Waste Line:
Manifest Tracking Number: 007133719GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3109
U.S. DOT Description: Rq, Un3109, Waste Organic Peroxide Type F, Liquid, 5.2, Pgii, (D001, D002), Erg#145
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 2
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.001
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.001
Waste Quantity, in Kilograms: 0.90703005
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 0.90703005
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N

CHIPOTLE MEXICAN GRILL #2412 (Continued) **1027683698**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

A94 **SEARS A/C 6909** **E MANIFEST** **1027781808**
Target **1178 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 94 of 111 in cluster A

Actual: **47 ft.**

E MANIFEST:

Manifest Tracking Number:	019244414JJK
Last Updated Date:	20181211
Shipped Date:	20181107
Received Date:	20181119
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL00003250
Generator Name:	Sears A/C 6909
Generator Location Street Number:	Not reported
Generator Location Street 1:	1178 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1178 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

SEARS A/C 6909 (Continued) **1027781808**

Rejection Indicator: N

State Waste:
Manifest Tracking Number: 019244414JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 019244414JJK
Transporter Line Number: 1
Transporter EPA ID: CAD028277036
Transporter Name: Asbury Environmental Services

Manifest Tracking Number: 019244414JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 019244414JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS, SOLID (PAPER FILTERS)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.05
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.05
Waste Quantity, in Kilograms: 45.3515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 45.3515
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

A95 **PETCO STORE #1320** **FINDS** **1023346574**
Target **1150 EL CAMINO REAL STE 167** **N/A**
Property **SAN BRUNO, CA 94066**

Site 95 of 111 in cluster A

Actual: **47 ft.**

FINDS:
Registry ID: 110066425648

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A96 **THE PICTURE PEOPLE** **San Mateo Co. BI** **S103990307**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 96 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:
Name: THE PICTURE PEOPLE
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0024505
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0029231
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: THE PICTURE PEOPLE
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0024505
Prog Element Code: COND EXEMPT - SQ TREATMENT
Record Id: PR0030835
Description: COND EXEMPT - SQ TREATMENT
Facility Status: Inactive, non-billable
Program Category: CONDITIONALLY EXEMPT (CE)

Name: SPRINT NEXTEL CELL SITE SF25XC244
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

THE PICTURE PEOPLE (Continued) **S103990307**

Region: SAN MATEO
Facility ID: FA0045043
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0057573
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SPRINT NEXTEL CELL SITE SF25XC244
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045043
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0057574
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A97 **CHIPOTLE MEXICAN GRILL #2412** **San Mateo Co. BI** **S122980383**
Target **1150 EL CAMINO REAL** **HWTS** **N/A**
Property **SAN BRUNO, CA 94066**

Site 97 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:
Name: CHIPOTLE MEXICAN GRILL #2412
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0064733
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0087595
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: CHIPOTLE MEXICAN GRILL #2412
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0057055
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0079113
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

HWTS:
Name: CHIPOTLE MEXICAN GRILL #2412
Address: 1150 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAC003225652
Inactive Date: 07/03/2023
Create Date: 04/03/2023
Last Act Date: Not reported

CHIPOTLE MEXICAN GRILL #2412 (Continued) **S122980383**

Mailing Name:	Not reported
Mailing Address:	1150 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	CHIPOTLE MEXICAN GRILL
Owner Address:	333 NATIONWIDE BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	COLUMBUS, OH 43215
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PATTI MANN
Contact Address:	333 NATIONWIDE BLVD
Contact Address 2:	Not reported
City,State,Zip:	COLUMBUS, OH 43215
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	37.636488989999997
Longitude:	-122.41770703

A98 **SEARCS AUTOMOTIVE CENTER** **RGA LUST** **S114684415**
Target **1178 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA**

Site 98 of 111 in cluster A

Actual:
47 ft.

RGA LUST:

Name:	SEARS AUTOMOTIVE CENTER		
Address:	1178 EL CAMINO REAL		
City:	SAN BRUNO		
State:	SAN BRUNO		
	2012	SEARS AUTOMOTIVE CENTER	1178 EL CAMINO REAL
Name:	SEARS AUTOMOTIVE CENTER		
Address:	1178 EL CAMINO REAL		
City:	SAN BRUNO		
State:	SAN BRUNO		
	2011	SEARS AUTOMOTIVE CENTER	1178 EL CAMINO REAL
Name:	SEARS AUTOMOTIVE CENTER		
Address:	1178 EL CAMINO REAL		
City:	SAN BRUNO		
State:	SAN BRUNO		
	2010	SEARS AUTOMOTIVE CENTER	1178 EL CAMINO REAL
Name:	SEARS AUTOMOTIVE CENTER		
Address:	1178 EL CAMINO REAL		
City:	SAN BRUNO		
State:	SAN BRUNO		
	2009	SEARS AUTOMOTIVE CENTER	1178 EL CAMINO REAL
Name:	SEARS AUTOMOTIVE CENTER		
Address:	1178 EL CAMINO REAL		
City:	SAN BRUNO		
State:	SAN BRUNO		
	2008	SEARS AUTOMOTIVE CENTER	1178 EL CAMINO REAL
Name:	SEARS AUTOMOTIVE CENTER		
Address:	1178 EL CAMINO REAL		
City:	SAN BRUNO		
State:	SAN BRUNO		

SEARS AUTOMOTIVE CENTER (Continued) **S114684415**

2007 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
2006 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
2005 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
2003 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
2002 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
2001 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
2000 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1998 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1997 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1996 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1995 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER
Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1994 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL
Name: SEARS AUTOMOTIVE CENTER

SEARS AUTOMOTIVE CENTER (Continued) **S114684415**

Address: 1178 EL CAMINO REAL
City: SAN BRUNO
State: SAN BRUNO
1993 SEARS AUTOMOTIVE CENTER 1178 EL CAMINO REAL

A99 **SEARS NO 1478 6909 7098** **RCRA-SQG** **1006805816**
Target **1178 EL CAMINO REAL** **CAR000141705**
Property **SAN BRUNO, CA 94066**

Site 99 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:

Date Form Received by Agency:	20030312
Handler Name:	Sears No 1478 6909 7098
Handler Address:	El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000141705
Contact Name:	KATHLEEN M FLAHERTY
Contact Address:	BEVERLY RD A2 238A
Contact City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Telephone:	847-286-7199
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	BEVERLY RD A2 238A
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 60179
Owner Name:	Sears Roebuck And Co
Owner Type:	Private
Operator Name:	Sears Roebuck And Co
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

SEARS NO 1478 6909 7098 (Continued) **1006805816**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20030328
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D039
Waste Description:	Tetrachloroethylene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SEARS ROEBUCK AND CO	
Legal Status:	Private
Date Became Current:	19701029
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: SEARS ROEBUCK AND CO	
Legal Status:	Private
Date Became Current:	19701029
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

SEARS NO 1478 6909 7098 (Continued) **1006805816**

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20030312
Handler Name: SEARS NO 1478 6909 7098
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

NAICS Code: 811191
NAICS Description: AUTOMOTIVE OIL CHANGE AND LUBRICATION SHOPS

NAICS Code: 811211
NAICS Description: CONSUMER ELECTRONICS REPAIR AND MAINTENANCE

NAICS Code: 811411
NAICS Description: HOME AND GARDEN EQUIPMENT REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A100 Target Property **THE SHOPS AT TANFORAN** **FINDS** **1016791815**
1188 EL CAMINO REAL **N/A**
SAN BRUNO, CA 94066

Site 100 of 111 in cluster A

Actual: 47 ft.

FINDS:
Registry ID: 110058377590

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY

THE SHOPS AT TANFORAN (Continued) **1016791815**

INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

Registry ID: 110071751941

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A101 Target Property **LENSCRAFTERS # 5115**
1150 EL CAMINO REAL
SAN BRUNO, CA 94066

San Mateo Co. BI **S122980307**
N/A

Site 101 of 111 in cluster A

Actual: 47 ft.

San Mateo Co. BI:

Name:	LENSCRAFTERS # 5115
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045178
Prog Element Code:	COND EXEMPT - SPECIAL WASTES
Record Id:	PR0058195
Description:	COND EXEMPT - SPECIAL WASTES
Facility Status:	Active, billable
Program Category:	CONDITIONALLY EXEMPT (CE)

Name:	LENSCRAFTERS # 5115
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045178
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0058196
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	LENSCRAFTERS # 5115
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045178
Prog Element Code:	3095
Record Id:	PR0058197
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 5 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A102 **TARGET NO 1054** **FINDS** **1016090346**
Target **1150 EL CAMINO REAL 30D** **ECHO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 102 of 111 in cluster A

Actual:
47 ft.

FINDS:
Registry ID: 110009552929

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016090346
Registry ID: 110009552929

DFR URL:
Name: TARGET NO 1054
Address: 1150 EL CAMINO REAL 30D
City,State,Zip: SAN BRUNO, CA 94066

A103 **OLD NAVY 3383** **RCRA NonGen / NLR** **1025871128**
Target **1150 EL CAMINO REAL** **CAL000444238**
Property **SAN BRUNO, CA 94066**

Site 103 of 111 in cluster A

Actual:
47 ft.

RCRA Listings:
Date Form Received by Agency: 20210617
Handler Name: Old Navy 3383
Handler Address: El Camino Real
Handler City,State,Zip: SAN BRUNO, CA 94066

OLD NAVY 3383 (Continued) **1025871128**

EPA ID:	CAL000444238
Contact Name:	JESSICA OTTO
Contact Address:	CHURCH ST
Contact City,State,Zip:	LAKE ZURICH, IL 60047
Contact Telephone:	224-858-4583
Contact Fax:	Not reported
Contact Email:	JESSICA.OTTO@G2REV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	CHURCH ST
Mailing City,State,Zip:	LAKE ZURICH, IL 60047
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Gap Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210618
Recognized Trader-Importer:	No

OLD NAVY 3383 (Continued) **1025871128**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JESSICA OTTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8585 PYOTT RD STE 100
Owner/Operator City,State,Zip:	LAKE IN THE HILLS, IL 60156
Owner/Operator Telephone:	224-858-4583
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GAP INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	TWO FOLSOM ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	415-427-2888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GAP INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	TWO FOLSOM ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94105
Owner/Operator Telephone:	415-427-2888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210617
Handler Name: OLD NAVY 3383	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

OLD NAVY 3383 (Continued) **1025871128**

Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20190312
Handler Name: OLD NAVY 3383
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 448140
NAICS Description: FAMILY CLOTHING STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A104 **OLD NAVY #3383** **San Mateo Co. BI** **S123182741**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 104 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:
Name: OLD NAVY #3383
Address: 1150 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047047
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0064112
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

A105 **THE SHOPS AT TANFORAN** **San Mateo Co. BI** **S108222021**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 105 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	THE SHOPS AT TANFORAN
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052075
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0072222
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	THE SHOPS AT TANFORAN
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052075
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0072221
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

A106 **SEARS #6909** **San Mateo Co. BI** **S113177111**
Target **1178 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 106 of 111 in cluster A

Actual: **47 ft.**

San Mateo Co. BI:

Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018304
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043557
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018304
Prog Element Code:	2352
Record Id:	PR0068343
Description:	TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status:	Active, billable
Program Category:	ABOVE GROUND PETROLEUM STORAGE (AST)

Name:	SEARS #6909
Address:	1178 EL CAMINO REAL

SEARS #6909 (Continued) **S113177111**

City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018304
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0012212
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	SEARS #6909
Address:	1178 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018304
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0005001
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

A107 **PETCO STORE #1320** **RCRA NonGen / NLR** **1024839971**
Target **1150 EL CAMINO REAL STE 167** **E MANIFEST** **CAL000388276**
Property **SAN BRUNO, CA 94066**

Site 107 of 111 in cluster A

Actual: **47 ft.**

RCRA Listings:

Date Form Received by Agency:	20130805
Handler Name:	Petco Store #1320
Handler Address:	1150 El Camino Real Ste 167
Handler City,State,Zip:	SAN BRUNO, CA 94066-2429
EPA ID:	CAL000388276
Contact Name:	AMY EBERSOLE-MARTINEZ
Contact Address:	654 RICHLAND HILLS
Contact City,State,Zip:	SAN ANTONIO, TX 78245-0000
Contact Telephone:	858-761-5359
Contact Fax:	858-882-8686
Contact Email:	SAFETY@PETCO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	654 RICHLAND HILLS
Mailing City,State,Zip:	SAN ANTONIO, TX 78245
Owner Name:	Petco Animals Supplies Inc
Owner Type:	Other
Operator Name:	Amy Ebersole-Martinez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

PETCO STORE #1320 (Continued) **1024839971**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMY EBERSOLE-MARTINEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	654 RICHLAND HILLS
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78245-0000
Owner/Operator Telephone:	858-761-5359
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PETCO ANIMALS SUPPLIES INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	654 RICHLAND HILLS

PETCO STORE #1320 (Continued) **1024839971**

Owner/Operator City,State,Zip: SAN ANTONIO, TX 78245
Owner/Operator Telephone: 858-201-9217
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20130805
Handler Name: PETCO STORE #1320
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 42299
NAICS Description: OTHER MISCELLANEOUS NONDURABLE GOODS WHOLESALERS

NAICS Code: 54189
NAICS Description: OTHER SERVICES RELATED TO ADVERTISING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200463960CLE
Last Updated Date: 20230605
Shipped Date: 20230516
Received Date: 20230524
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000388276
Generator Name: Petco
Generator Location Street Number: Not reported
Generator Location Street 1: 1150 EL CAMINO REAL NO. 167
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066-2429
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1150 El Camino Real Ste 167
Generator Mail Street 2: Not reported
Generator Mail City: San Bruno
Generator Mail Zip: 94066-2429

PETCO STORE #1320 (Continued) **1024839971**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	009159237FLE
Last Updated Date:	20181008
Shipped Date:	20180828
Received Date:	20181001
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	654 Richland Hills Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	San Antonio
Generator Mail Zip:	78245
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

PETCO STORE #1320 (Continued) **1024839971**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	009159238FLE
Last Updated Date:	20181008
Shipped Date:	20180828
Received Date:	20180920
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	654 Richland Hills Dr
Generator Mail Street 2:	Not reported
Generator Mail City:	San Antonio
Generator Mail Zip:	78245
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015081095FLE
Last Updated Date:	20201026
Shipped Date:	20201001
Received Date:	20201016
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA

PETCO STORE #1320 (Continued) **1024839971**

Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real Ste 167
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015081096FLE
Last Updated Date:	20210618
Shipped Date:	20201001
Received Date:	20201027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco Store #1320
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL STE 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 EL CAMINO REAL STE 167
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho-Chem Llc
Designated Facility Mail Street Number:	425
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ISIS AVENUE
Designated Facility Mail City:	INGLEWOOD
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	425

PETCO STORE #1320 (Continued) **1024839971**

Designated Facility Location Street 1:	ISIS AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	INGLEWOOD
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200740561CLE
Last Updated Date:	20240319
Shipped Date:	20240312
Received Date:	20240318
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real Ste 167
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200740560CLE
Last Updated Date:	20240401
Shipped Date:	20240312
Received Date:	20240321
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276

PETCO STORE #1320 (Continued) **1024839971**

Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real Ste 167
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012416944FLE
Last Updated Date:	20190307
Shipped Date:	20190220
Received Date:	20190301
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real No. 167
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported

PETCO STORE #1320 (Continued) **1024839971**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013966755FLE
Last Updated Date:	20200124
Shipped Date:	20191218
Received Date:	20191226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco Store #1320
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL STE 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 EL CAMINO REAL STE 167
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015958061FLE
Last Updated Date:	20210415

PETCO STORE #1320 (Continued) **1024839971**

Shipped Date:	20210325
Received Date:	20210407
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real Ste 167
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015958062FLE
Last Updated Date:	20210412
Shipped Date:	20210325
Received Date:	20210331
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000388276
Generator Name:	Petco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1150 EL CAMINO REAL NO. 167
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2429
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1150 El Camino Real Ste 167
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno

PETCO STORE #1320 (Continued) **1024839971**

Generator Mail Zip:	94066-2429
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	200078799CLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	200078799CLE
Waste Line Number:	1
Federal Waste Code:	D005
Federal Waste:	BARIUM

Manifest Tracking Number:	200078799CLE
Waste Line Number:	1
Federal Waste Code:	D007
Federal Waste:	CHROMIUM

Manifest Tracking Number:	200078799CLE
Waste Line Number:	1
Federal Waste Code:	D035
Federal Waste:	METHYL ETHYL KETONE

State Waste:

Manifest Tracking Number:	200078799CLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	200078799CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions

PETCO STORE #1320 (Continued) **1024839971**

Waste Line:

Manifest Tracking Number:	200078799CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950, Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity), 2.1, Erg#126
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	2
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.001
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.001
Waste Quantity, in Kilograms:	0.90703005
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.90703005
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
11 additional US EManifest: record(s) in the EDR Site Report.

A108 **BURGER KING** **San Mateo Co. BI** **S123181958**
Target **1150 EL CAMINO REAL** **N/A**
Property **SAN BRUNO, CA 94006**

Site 108 of 111 in cluster A

Actual:
47 ft.

San Mateo Co. BI:

Name:	BURGER KING
Address:	1150 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94006
Region:	SAN MATEO
Facility ID:	FA0029144
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049886
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

A109 **TARGET STORE T1054** **HWTS** **S118938969**
Target **1150 EL CAMINO REAL 30D** **HAZNET** **N/A**
Property **SAN BRUNO, CA 94066**

Site 109 of 111 in cluster A

Actual:
47 ft.

HWTS:

Name:	TARGET STORE T1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000018325
Inactive Date:	Not reported
Create Date:	06/19/1997
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 111
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440-0111
Owner Name:	TARGET CORPORATION
Owner Address:	PO BOX 111
Owner Address 2:	Not reported
Owner City,State,Zip:	MINNEAPOLIS, MN 55440-0111
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	STEVE MUSSER
Contact Address:	PO BOX 111
Contact Address 2:	Not reported
City,State,Zip:	MINNEAPOLIS, MN 55440
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.635992
Longitude:	-122.420572

NAICS:

EPA ID:	CAR000018325
Create Date:	2009-12-03 12:41:18.000
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	1997-06-19 00:00:00
Inactive Date:	Not reported
Facility Name:	TARGET STORE T1054
Facility Address:	1150 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

HAZNET:

Name:	TARGET STORE T1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	STEVE MUSSER

TARGET STORE T1054 (Continued) **S118938969**

Telephone: 8005872228
Mailing Name: Not reported
Mailing Address: PO BOX 111

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: CAD044429835
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.087

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: CAD059494310
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1335

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: OKD065438376
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.7545

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: CAD059494310
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2655

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: OKD065438376
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.068

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: CAD059494310
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0205

Year: 2021
Gepaid: CAR000018325
TSD EPA ID: OKD065438376
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

TARGET STORE T1054 (Continued) **S118938969**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Year:	2021
Gepaid:	CAR000018325
TSD EPA ID:	UTD981552177
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2635
Year:	2021
Gepaid:	CAR000018325
TSD EPA ID:	UTD981552177
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0045
Year:	2021
Gepaid:	CAR000018325
TSD EPA ID:	CAD059494310
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0665

Click this hyperlink while viewing on your computer to access
144 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	10/8/2020
Manifest Number:	015534599FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Clean Harbors Environmental Services, Inc.
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD049318009
TSDF Name:	Clean Harbors Arizona LLC
TSDF Address 1:	1340 West Lincoln Street
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Phoenix, AZ 85007

TARGET STORE T1054 (Continued) **S118938969**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122,OUTS110H - Not reported
RCRA Code:	D002
Meth Code:	H040 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager

TARGET STORE T1054 (Continued) **S118938969**

Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS219H - Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H040 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS2191 - Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Not reported
Quantity Tons:	0.1525
Waste Quantity:	305
Quantity Unit:	P

TARGET STORE T1054 (Continued) **S118938969**

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS001H - Not reported
RCRA Code:	D001
Meth Code:	H040 - Not reported
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378

TARGET STORE T1054 (Continued) **S118938969**

TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS409H - Not reported
RCRA Code:	P075
Meth Code:	H040 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141,OUTS119H - Not reported
RCRA Code:	D001
Meth Code:	H040 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL

TARGET STORE T1054 (Continued) **S118938969**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181,OUTS319H - Not reported
RCRA Code:	D009
Meth Code:	H141 - Not reported

TARGET STORE T1054 (Continued) **S118938969**

Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS801H - Not reported
RCRA Code:	D001,D035
Meth Code:	H040 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	10/8/2020
Manifest Number:	015534599FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

TARGET STORE T1054 (Continued) **S118938969**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Clean Harbors Environmental Services, Inc.
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD049318009
TSDF Name:	Clean Harbors Arizona LLC
TSDF Address 1:	1340 West Lincoln Street
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Phoenix, AZ 85007
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122,OUTS110H - Not reported
RCRA Code:	D002
Meth Code:	H040 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020

TARGET STORE T1054 (Continued) **S118938969**

Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS219H - Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H040 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571

TARGET STORE T1054 (Continued) **S118938969**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS2191 - Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Not reported
Quantity Tons:	0.1525
Waste Quantity:	305
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS001H - Not reported
RCRA Code:	D001
Meth Code:	H040 - Not reported
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager

TARGET STORE T1054 (Continued) **S118938969**

Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS409H - Not reported
RCRA Code:	P075
Meth Code:	H040 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141,OUTS119H - Not reported
RCRA Code:	D001
Meth Code:	H040 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

TARGET STORE T1054 (Continued) **S118938969**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378

TARGET STORE T1054 (Continued) **S118938969**

TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181,OUTS319H - Not reported
RCRA Code:	D009
Meth Code:	H141 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/24/2020
Manifest Number:	015534601FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	t1054.inboundtl@target.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Tri State Motor Transit
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD055141378
TSDF Name:	Clean Harbors Deer Park, LLC
TSDF Address 1:	2027 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte, TX 77571
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331,OUTS801H - Not reported
RCRA Code:	D001,D035
Meth Code:	H040 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	778103
Shipment Date:	9/9/2019
Shipment Date:	9/9/2019
Receipt Date:	9/13/2019
Manifest Number:	013233826FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054

TARGET STORE T1054 (Continued) **S118938969**

Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P075

State:

Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01150
Quantity Waste:	23.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1

TARGET STORE T1054 (Continued) **S118938969**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	778103
Generator EPA ID:	CAR000018325
Shipment Date:	2019-09-09
Manifest Number:	013233826FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.31750
Quantity Waste:	635.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	591801
Shipment Date:	8/19/2019
Shipment Date:	8/19/2019
Receipt Date:	8/26/2019
Manifest Number:	013894087FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310

TARGET STORE T1054 (Continued) **S118938969**

TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.03050
Quantity Waste:	61.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs

TARGET STORE T1054 (Continued) **S118938969**

Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000

TARGET STORE T1054 (Continued) **S118938969**

Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U002

Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.01200
Quantity Waste: 24.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U154

Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: P075

Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 7

TARGET STORE T1054 (Continued) **S118938969**

Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01200
Quantity Waste: 24.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 591801
Generator EPA ID: CAR000018325
Shipment Date: 2019-08-19
Manifest Number: 013894087FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.03050
Quantity Waste: 61.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 591801

TARGET STORE T1054 (Continued) **S118938969**

Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01200
Quantity Waste:	24.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	591801
Generator EPA ID:	CAR000018325
Shipment Date:	2019-08-19
Manifest Number:	013894087FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.37000
Quantity Waste:	740.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	554786
Shipment Date:	7/30/2019
Shipment Date:	7/30/2019
Receipt Date:	8/2/2019
Manifest Number:	013235891FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	1

TARGET STORE T1054 (Continued) **S118938969**

Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154

Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs

TARGET STORE T1054 (Continued) **S118938969**

Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 554786
Generator EPA ID: CAR000018325
Shipment Date: 2019-07-30
Manifest Number: 013235891FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00350
Quantity Waste: 7.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 554786
Generator EPA ID: CAR000018325
Shipment Date: 2019-07-30
Manifest Number: 013235891FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: P075

Year: 2019
EM Manifest ID: 554786
Generator EPA ID: CAR000018325
Shipment Date: 2019-07-30
Manifest Number: 013235891FLE
Line Number: 7
Method Code: H141
Quantity Tons: 0.00600
Quantity Waste: 12.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2019
EM Manifest ID: 554786
Generator EPA ID: CAR000018325
Shipment Date: 2019-07-30
Manifest Number: 013235891FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01550

TARGET STORE T1054 (Continued) **S118938969**

Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE

TARGET STORE T1054 (Continued) **S118938969**

Line Number:	5
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122
Year:	2019
EM Manifest ID:	554786
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-30
Manifest Number:	013235891FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.28600
Quantity Waste:	572.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019

TARGET STORE T1054 (Continued) **S118938969**

EM Manifest ID:	554413
Shipment Date:	7/12/2019
Shipment Date:	7/12/2019
Receipt Date:	7/17/2019
Manifest Number:	013211880FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01050

TARGET STORE T1054 (Continued) **S118938969**

Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE

TARGET STORE T1054 (Continued) **S118938969**

Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	554413

TARGET STORE T1054 (Continued) **S118938969**

Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

TARGET STORE T1054 (Continued) **S118938969**

State:

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1

TARGET STORE T1054 (Continued) **S118938969**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.29000
Quantity Waste:	580.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	554413
Generator EPA ID:	CAR000018325
Shipment Date:	2019-07-12
Manifest Number:	013211880FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	556227
Shipment Date:	6/17/2019
Shipment Date:	6/17/2019
Receipt Date:	6/25/2019
Manifest Number:	013523484FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310

TARGET STORE T1054 (Continued) **S118938969**

TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02050
Quantity Waste:	41.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

TARGET STORE T1054 (Continued) **S118938969**

Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000

TARGET STORE T1054 (Continued) **S118938969**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U154

Year: 2019
EM Manifest ID: 556227
Generator EPA ID: CAR000018325
Shipment Date: 2019-06-17
Manifest Number: 013523484FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 556227
Generator EPA ID: CAR000018325
Shipment Date: 2019-06-17
Manifest Number: 013523484FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: P075

Year: 2019
EM Manifest ID: 556227
Generator EPA ID: CAR000018325
Shipment Date: 2019-06-17
Manifest Number: 013523484FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: 556227
Generator EPA ID: CAR000018325
Shipment Date: 2019-06-17
Manifest Number: 013523484FLE
Line Number: 7

TARGET STORE T1054 (Continued) **S118938969**

Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

State:

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02050
Quantity Waste:	41.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556227

TARGET STORE T1054 (Continued) **S118938969**

Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	556227
Generator EPA ID:	CAR000018325
Shipment Date:	2019-06-17
Manifest Number:	013523484FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.28750
Quantity Waste:	575.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556238
Shipment Date:	5/9/2019
Shipment Date:	5/9/2019
Receipt Date:	5/16/2019
Manifest Number:	013523515FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	1

TARGET STORE T1054 (Continued) **S118938969**

Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02550
Quantity Waste:	51.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154

Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

TARGET STORE T1054 (Continued) **S118938969**

Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 556238
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-09
Manifest Number: 013523515FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: P075

State:
Year: 2019
EM Manifest ID: 556238
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-09
Manifest Number: 013523515FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01650
Quantity Waste: 33.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 556238
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-09
Manifest Number: 013523515FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.02550
Quantity Waste: 51.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 556238
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-09
Manifest Number: 013523515FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.01300

TARGET STORE T1054 (Continued) **S118938969**

Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	556238
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-09
Manifest Number:	013523515FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.49700
Quantity Waste:	994.000000
Quantity Unit:	P
Number of Containers:	7
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	553213
Shipment Date:	5/29/2019
Shipment Date:	5/29/2019

TARGET STORE T1054 (Continued) **S118938969**

Receipt Date:	6/7/2019
Manifest Number:	012686189FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1

TARGET STORE T1054 (Continued) **S118938969**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200

TARGET STORE T1054 (Continued) **S118938969**

Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE

TARGET STORE T1054 (Continued) **S118938969**

Line Number:	2
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.24150
Quantity Waste:	483.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.24150
Quantity Waste:	483.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.24150
Quantity Waste:	483.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D006
Year:	2019
EM Manifest ID:	553213

TARGET STORE T1054 (Continued) **S118938969**

Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.24150
Quantity Waste:	483.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D008

Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.24150
Quantity Waste:	483.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

TARGET STORE T1054 (Continued) **S118938969**

Year: 2019
EM Manifest ID: 553213
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-29
Manifest Number: 012686189FLE
Line Number: 7
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2019
EM Manifest ID: 553213
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-29
Manifest Number: 012686189FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01650
Quantity Waste: 33.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 553213
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-29
Manifest Number: 012686189FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 553213
Generator EPA ID: CAR000018325
Shipment Date: 2019-05-29
Manifest Number: 012686189FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.24150
Quantity Waste: 483.000000
Quantity Unit: P
Number of Containers: 3

TARGET STORE T1054 (Continued) **S118938969**

Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.24150
Quantity Waste:	483.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	342
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.13100

TARGET STORE T1054 (Continued) **S118938969**

Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	792
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122
Year:	2019
EM Manifest ID:	553213
Generator EPA ID:	CAR000018325
Shipment Date:	2019-05-29
Manifest Number:	012686189FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.31750
Quantity Waste:	635.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	556210
Shipment Date:	4/15/2019
Shipment Date:	4/15/2019
Receipt Date:	4/18/2019
Manifest Number:	013523423FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250

TARGET STORE T1054 (Continued) **S118938969**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1

TARGET STORE T1054 (Continued) **S118938969**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100

TARGET STORE T1054 (Continued) **S118938969**

Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE

TARGET STORE T1054 (Continued) **S118938969**

Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P075

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2019

TARGET STORE T1054 (Continued) **S118938969**

EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	556210
Generator EPA ID:	CAR000018325
Shipment Date:	2019-04-15
Manifest Number:	013523423FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

TARGET STORE T1054 (Continued) **S118938969**

State Code: 141

Year: 2019
EM Manifest ID: 556210
Generator EPA ID: CAR000018325
Shipment Date: 2019-04-15
Manifest Number: 013523423FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 556210
Generator EPA ID: CAR000018325
Shipment Date: 2019-04-15
Manifest Number: 013523423FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00600
Quantity Waste: 12.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 122

Year: 2019
EM Manifest ID: 556210
Generator EPA ID: CAR000018325
Shipment Date: 2019-04-15
Manifest Number: 013523423FLE
Line Number: 7
Method Code: H141
Quantity Tons: 0.38100
Quantity Waste: 762.000000
Quantity Unit: P
Number of Containers: 6
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 555504
Shipment Date: 3/4/2019
Shipment Date: 3/4/2019
Receipt Date: 3/8/2019
Manifest Number: 013270021FLE
Generator EPA ID: CAR000018325
Name: TARGET 1054
Address: 1150 EL CAMINO REAL

TARGET STORE T1054 (Continued) **S118938969**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01800
Quantity Waste:	36.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01800
Quantity Waste:	36.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year: 2019

TARGET STORE T1054 (Continued) **S118938969**

EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

TARGET STORE T1054 (Continued) **S118938969**

Federal Code:	D007
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P

TARGET STORE T1054 (Continued) **S118938969**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P075
Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	7
Method Code:	H141

TARGET STORE T1054 (Continued) **S118938969**

Quantity Tons: 0.00600
Quantity Waste: 12.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2019
EM Manifest ID: 555504
Generator EPA ID: CAR000018325
Shipment Date: 2019-03-04
Manifest Number: 013270021FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01800
Quantity Waste: 36.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 555504
Generator EPA ID: CAR000018325
Shipment Date: 2019-03-04
Manifest Number: 013270021FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.02150
Quantity Waste: 43.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 555504
Generator EPA ID: CAR000018325
Shipment Date: 2019-03-04
Manifest Number: 013270021FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 555504
Generator EPA ID: CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	792

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

TARGET STORE T1054 (Continued) **S118938969**

Year:	2019
EM Manifest ID:	555504
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-04
Manifest Number:	013270021FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.33000
Quantity Waste:	660.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	330992
Shipment Date:	3/29/2019
Shipment Date:	3/29/2019
Receipt Date:	4/5/2019
Manifest Number:	011961761JJK
Generator EPA ID:	CAR000018325
Name:	TARGET CORPORATION
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-428-5232
Contact:	Not reported
Contact Telephone:	612-761-6373
Contact Email:	Not reported
Transporter 1 EPA ID:	CAL000436893
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000037283
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD981382732
TSDF Name:	ALTAMONT LANDFILL & RESOURCE RECOVERY FACILITY
TSDF Address 1:	10840 ALTAMONT PASS RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LIVERMORE 94551
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	330992
Generator EPA ID:	CAR000018325
Shipment Date:	2019-03-29
Manifest Number:	011961761JJK
Line Number:	1

TARGET STORE T1054 (Continued) **S118938969**

Method Code:	H132
Quantity Tons:	0.46000
Quantity Waste:	2.000000
Quantity Unit:	Y
Number of Containers:	19
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Cubic Yards
State Code:	151

Additional Information:

Year:	2018
EM Manifest ID:	151969
Shipment Date:	9/21/2018
Shipment Date:	9/21/2018
Receipt Date:	9/25/2018
Manifest Number:	012654836FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P

TARGET STORE T1054 (Continued) **S118938969**

Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141

TARGET STORE T1054 (Continued) **S118938969**

Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21

TARGET STORE T1054 (Continued) **S118938969**

Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018

TARGET STORE T1054 (Continued) **S118938969**

EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

TARGET STORE T1054 (Continued) **S118938969**

Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122
Year:	2018
EM Manifest ID:	151969
Generator EPA ID:	CAR000018325
Shipment Date:	2018-09-21
Manifest Number:	012654836FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.52150
Quantity Waste:	1043.000000
Quantity Unit:	P
Number of Containers:	7
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	147779
Shipment Date:	8/27/2018
Shipment Date:	8/27/2018
Receipt Date:	9/18/2018
Manifest Number:	012554847FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054

TARGET STORE T1054 (Continued) **S118938969**

Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982290140
TSDF Name:	Clean Harbors LaPorte, LLC
TSDF Address 1:	500 Independence Parkway South
TSDF Address 2:	Not reported
TSDF City,State,Zip:	La Porte 77571
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	147779
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554847FLE
Line Number:	1
Method Code:	H129
Quantity Tons:	0.00800
Quantity Waste:	16.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Cylinders
Quantity Type:	Pounds
State Code:	141

Year:	2018
EM Manifest ID:	114328
Shipment Date:	8/27/2018
Shipment Date:	8/27/2018
Receipt Date:	9/5/2018
Manifest Number:	012554848FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228

TARGET STORE T1054 (Continued) **S118938969**

Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	2

TARGET STORE T1054 (Continued) **S118938969**

Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	114328

TARGET STORE T1054 (Continued) **S118938969**

Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01700
Quantity Waste:	34.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

Year:	2018
EM Manifest ID:	114328
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-27
Manifest Number:	012554848FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.26000
Quantity Waste:	520.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	011011312FLE20170814_D_1
Shipment Date:	8/14/2017
Shipment Date:	8/14/2017
Receipt Date:	8/30/2017
Manifest Number:	011011312FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	ARD069748192
TSDF Name:	CLEAN HARBORS EL DORADO LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 011011312FLE20170814_D_1
Generator EPA ID: CAR000018325
Shipment Date: 2017-08-14
Manifest Number: 011011312FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.00900
Quantity Waste: 18.000000
Quantity Unit: P
Number of Containers: 9
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 011011312FLE20170814_D_1
Generator EPA ID: CAR000018325
Shipment Date: 2017-08-14
Manifest Number: 011011312FLE
Line Number: 2
Method Code: H040
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 011011312FLE20170814_D_1
Generator EPA ID: CAR000018325
Shipment Date: 2017-08-14
Manifest Number: 011011312FLE
Line Number: 1
Method Code: H040
Quantity Tons: 0.00900
Quantity Waste: 18.000000
Quantity Unit: P
Number of Containers: 9
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011011312FLE20170814_D_1
Generator EPA ID: CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Shipment Date:	2017-08-14
Manifest Number:	011011312FLE
Line Number:	2
Method Code:	H040
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	103536
Shipment Date:	8/10/2018
Shipment Date:	8/10/2018
Receipt Date:	8/16/2018
Manifest Number:	012554998FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01850
Quantity Waste:	37.000000

TARGET STORE T1054 (Continued) **S118938969**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01850
Quantity Waste:	37.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3

TARGET STORE T1054 (Continued) **S118938969**

Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

TARGET STORE T1054 (Continued) **S118938969**

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

State:

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01850
Quantity Waste:	37.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1

TARGET STORE T1054 (Continued) **S118938969**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181
Year:	2018
EM Manifest ID:	103536
Generator EPA ID:	CAR000018325
Shipment Date:	2018-08-10
Manifest Number:	012554998FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.32700
Quantity Waste:	654.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	010902022FLE20170724_D_1
Shipment Date:	7/24/2017
Shipment Date:	7/24/2017
Receipt Date:	8/15/2017
Manifest Number:	010902022FLE
Generator EPA ID:	CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Name:	TARGET 1054
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	ARD069748192
TSDF Name:	CLEAN HARBORS EL DORADO LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010902022FLE20170724_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2017-07-24
Manifest Number:	010902022FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010902022FLE20170724_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2017-07-24
Manifest Number:	010902022FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.04100
Quantity Waste:	82.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

TARGET STORE T1054 (Continued) **S118938969**

State:

Year:	2018
EM Manifest ID:	010902022FLE20170724_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2017-07-24
Manifest Number:	010902022FLE
Line Number:	1
Method Code:	H040
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010902022FLE20170724_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2017-07-24
Manifest Number:	010902022FLE
Line Number:	2
Method Code:	H040
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	141

Year:	2018
EM Manifest ID:	010902022FLE20170724_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2017-07-24
Manifest Number:	010902022FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.04100
Quantity Waste:	82.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	75656
Shipment Date:	7/19/2018
Shipment Date:	7/19/2018
Receipt Date:	7/26/2018
Manifest Number:	011617676FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	1150 EL CAMINO REAL
Address 2:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

City,State,Zip:	SAN BRUNO 94066
Telephone:	800-483-3718
Contact:	Store Manager
Contact Telephone:	800-587-2228
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02900
Quantity Waste:	58.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02900
Quantity Waste:	58.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2018
EM Manifest ID:	75656

TARGET STORE T1054 (Continued) **S118938969**

Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.04300
Quantity Waste:	86.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

TARGET STORE T1054 (Continued) **S118938969**

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035

Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

TARGET STORE T1054 (Continued) **S118938969**

Quantity Type:	Pounds
Federal Code:	U002
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U154
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P075
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000

TARGET STORE T1054 (Continued) **S118938969**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D009

State:
Year: 2018
EM Manifest ID: 75656
Generator EPA ID: CAR000018325
Shipment Date: 2018-07-19
Manifest Number: 011617676FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.02900
Quantity Waste: 58.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 75656
Generator EPA ID: CAR000018325
Shipment Date: 2018-07-19
Manifest Number: 011617676FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.04300
Quantity Waste: 86.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 75656
Generator EPA ID: CAR000018325
Shipment Date: 2018-07-19
Manifest Number: 011617676FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 75656
Generator EPA ID: CAR000018325
Shipment Date: 2018-07-19
Manifest Number: 011617676FLE

TARGET STORE T1054 (Continued) **S118938969**

Line Number:	4
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181
Year:	2018
EM Manifest ID:	75656
Generator EPA ID:	CAR000018325
Shipment Date:	2018-07-19
Manifest Number:	011617676FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.34250
Quantity Waste:	685.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2018

TARGET STORE T1054 (Continued) **S118938969**

EM Manifest ID: 94988
Shipment Date: 7/19/2018
Shipment Date: 7/19/2018
Receipt Date: 8/9/2018
Manifest Number: 011617675FLE
Generator EPA ID: CAR000018325
Name: TARGET 1054
Address: 1150 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066
Telephone: 800-483-3718
Contact: Store Manager
Contact Telephone: 800-587-2228
Contact Email: Not reported
Transporter 1 EPA ID: MAD039322250
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000187922
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: TXD982290140
TSDF Name: Clean Harbors LaPorte, LLC
TSDF Address 1: 500 Independence Parkway South
TSDF Address 2: Not reported
TSDF City,State,Zip: La Porte 77571
TSDF Telephone: 800-483-3718
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2018
EM Manifest ID: 94988
Generator EPA ID: CAR000018325
Shipment Date: 2018-07-19
Manifest Number: 011617675FLE
Line Number: 1
Method Code: H129
Quantity Tons: 0.01400
Quantity Waste: 28.000000
Quantity Unit: P
Number of Containers: 4
Type of Container: Cylinders
Quantity Type: Pounds
State Code: 141

Year: 2018
EM Manifest ID: 011912809FLE20180607_D_1
Shipment Date: 6/7/2018
Shipment Date: 6/7/2018
Receipt Date: 6/25/2018
Manifest Number: 011912809FLE
Generator EPA ID: CAR000018325

TARGET STORE T1054 (Continued) **S118938969**

Name:	TARGET 1054
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	OKR000031492
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982290140
TSDF Name:	CLEAN HARBORS LAPORTE LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	011912809FLE20180607_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2018-06-07
Manifest Number:	011912809FLE
Line Number:	1
Method Code:	H129
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	141

Year:	2018
EM Manifest ID:	011912876FLE20180626_D_1
Shipment Date:	6/26/2018
Shipment Date:	6/26/2018
Receipt Date:	7/16/2018
Manifest Number:	011912876FLE
Generator EPA ID:	CAR000018325
Name:	TARGET 1054
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982290140
TSDF Name:	CLEAN HARBORS LAPORTE LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	011912876FLE20180626_D_1
Generator EPA ID:	CAR000018325
Shipment Date:	2018-06-26
Manifest Number:	011912876FLE
Line Number:	1
Method Code:	H129
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	141

Additional Information:

Year:	2017
Gen EPA ID:	CAR000018325
Shipment Date:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011593218FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.351
Waste Quantity:	702
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20171228
Manifest ID:	011593218FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20171228
Manifest ID:	011593218FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20171228
Manifest ID:	011593218FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	34
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20171228
Manifest ID:	011593218FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171201
Creation Date:	10/10/2018 18:30:23
Receipt Date:	20171227

TARGET STORE T1054 (Continued) **S118938969**

Manifest ID:	011564796FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI - STATE MOTOR TRANSIT CO
TSDF EPA ID:	TXD982290140
Trans Name:	CLEAN HARBORS LAPORTE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171201
Creation Date:	8/7/2018 18:30:26
Receipt Date:	20171206
Manifest ID:	011564795FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.504
Waste Quantity:	1008
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171201
Creation Date:	8/7/2018 18:30:26
Receipt Date:	20171206
Manifest ID:	011564795FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171201
Creation Date:	8/7/2018 18:30:26
Receipt Date:	20171206
Manifest ID:	011564795FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.044
Waste Quantity:	88
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171106
Creation Date:	8/7/2018 18:30:40
Receipt Date:	20171108
Manifest ID:	011259452FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.672
Waste Quantity:	1344

TARGET STORE T1054 (Continued) **S118938969**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAR000018325
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222

TARGET STORE T1054 (Continued) **S118938969**

Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0335
Waste Quantity:	67
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

TARGET STORE T1054 (Continued) **S118938969**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5585

TARGET STORE T1054 (Continued) **S118938969**

Waste Quantity:	1117
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151123
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151125
Manifest ID:	008997406FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAR000018325
Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27
Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	4/7/2016 22:15:27

TARGET STORE T1054 (Continued) **S118938969**

Receipt Date:	20151222
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0335
Waste Quantity:	67
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310

TARGET STORE T1054 (Continued) **S118938969**

Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

TARGET STORE T1054 (Continued) **S118938969**

Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008997446FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5585
Waste Quantity:	1117
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151123
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151125
Manifest ID:	008997406FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAR000018325
Shipment Date:	20141230
Creation Date:	7/23/2015 22:15:32
Receipt Date:	20150119
Manifest ID:	006601087FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MOR000501973
Trans 2 Name:	R&R
TSDF EPA ID:	TXD982290140
Trans Name:	CLEAN HARBORS LAPORTE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141230
Creation Date:	7/9/2015 22:15:23
Receipt Date:	20150107
Manifest ID:	006601086FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141230
Creation Date:	7/9/2015 22:15:23

TARGET STORE T1054 (Continued) **S118938969**

Receipt Date:	20150107
Manifest ID:	006601086FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	P075
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141230
Creation Date:	7/9/2015 22:15:23
Receipt Date:	20150107
Manifest ID:	006601086FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141230
Creation Date:	7/9/2015 22:15:23
Receipt Date:	20150107
Manifest ID:	006601086FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141230
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006601086FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.636
Waste Quantity:	1272
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008153236FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2425
Waste Quantity:	485
Quantity Unit:	P

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008153236FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2995
Waste Quantity:	599
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008153236FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141204

TARGET STORE T1054 (Continued) **S118938969**

Creation Date:	3/5/2015 22:15:15
Receipt Date:	20141215
Manifest ID:	008153238FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAR000018325
Shipment Date:	20131216
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131218
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131218
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617

TARGET STORE T1054 (Continued) **S118938969**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20131216
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131218
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131216
Creation Date:	4/24/2014 22:14:56
Receipt Date:	20131218
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

TARGET STORE T1054 (Continued) **S118938969**

RCRA Code:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	D009
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659942PSC

TARGET STORE T1054 (Continued) **S118938969**

Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.183
Waste Quantity:	366
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000659942PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAR000018325

Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130124
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV

TARGET STORE T1054 (Continued) **S118938969**

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0385
Waste Quantity:	77
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130124
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

TARGET STORE T1054 (Continued) **S118938969**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.027
Waste Quantity:	54
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.044
Waste Quantity:	88
Quantity Unit:	P
Additional Code 1:	D009
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130124
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D007
Additional Code 3:	D005

TARGET STORE T1054 (Continued) **S118938969**

Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130124
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP

TARGET STORE T1054 (Continued) **S118938969**

Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.065
Waste Quantity:	130
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000428158PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009

TARGET STORE T1054 (Continued) **S118938969**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A110 **BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO** **ECHO** **1027486701**
Target **1178 EL CAMIMO REAL** **N/A**
Property **SAN BRUNO, CA 94066**

Site 110 of 111 in cluster A

Actual:
47 ft.

ECHO:

Envid:	1027486701
Registry ID:	110071307298
DFR URL:	
Name:	BAY AREA AG INC DBA HYUNDAI OF SAN BRUNO
Address:	1178 EL CAMIMO REAL
City,State,Zip:	SAN BRUNO, CA 94066

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111 **MARK SCOTT CONSTRUCTION COMPANY** **HWTS** **S112987104**
1300 HUNTINGTON AVE **HAZNET** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

HWTS:

Relative:
Lower

Actual:
39 ft.

Name:	MARK SCOTT CONSTRUCTION COMPANY
Address:	1300 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002667735
Inactive Date:	11/22/2011
Create Date:	05/25/2011
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2835 CONTRA COSTA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PLEASANT HILL, CA 945234221
Owner Name:	MARK SCOTT
Owner Address:	2835 CONTRA COSTA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	PLEASANT HILL, CA 945234221
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	LEN FILIPPO
Contact Address:	2835 CONTRA COSTA BLVD
Contact Address 2:	Not reported
City,State,Zip:	PLEASANT HILL, CA 945234221
Contact Phone:	Not reported
Contact Fax:	Not reported

MARK SCOTT CONSTRUCTION COMPANY (Continued) **S112987104**

Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.64083
Longitude: -122.419416

HAZNET:
Name: MARK SCOTT CONSTRUCTION COMPANY
Address: 1300 HUNTINGTON AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940661599
Contact: LEN FILIPPO
Telephone: 9258891581
Mailing Name: Not reported
Mailing Address: 2835 CONTRA COSTA BLVD

Year: 2011
Gepaid: CAC002667735
TSD EPA ID: CAD961382732
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4

Additional Information:
Year: 2011
Gen EPA ID: CAC002667735

Shipment Date: 20110531
Creation Date: 7/27/2011 18:30:14
Receipt Date: 20110602
Manifest ID: 004736893JJK
Trans EPA ID: CAR000012690
Trans Name: PERFORMANCE ABATEMENT SERVICES
Trans 2 EPA ID: CAR000037283
Trans 2 Name: WORLD ENVIRONMENTAL & ENERGY INC
TSDF EPA ID: CAD961382732
Trans Name: ALTAMONT LANDFILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.4
Waste Quantity: 1
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A112 **KITS CAMERAS 1 HOUR NO 49** **RCRA-SQG** **1000818796**
TANFORAN PARK SHOPPING CTR NO **CAD983647082**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 111 of 111 in cluster A

Relative: **Lower**
Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:	19980324
Handler Name:	Kits Cameras 1 Hour No 49
Handler Address:	Tanforan Park Shopping Ctr No
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD983647082
Contact Name:	TOM KELLY
Contact Address:	6711 RITZ WY
Contact City,State,Zip:	BELTSVILLE, MD 20705
Contact Telephone:	301-419-0000
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6711 RITZ WY
Mailing City,State,Zip:	BELTSVILLE, MD 20705
Owner Name:	Ritz Camera Centers Inc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

KITS CAMERAS 1 HOUR NO 49 (Continued) **1000818796**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D011
Waste Description:	Silver

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RITZ CAMERA CENTERS INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6711 RITZ WY
Owner/Operator City,State,Zip:	BELTSVILLE, MD 20705
Owner/Operator Telephone:	301-419-0000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920828
Handler Name:	KITS CAMERAS 1 HOUR NO 49
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19980324
Handler Name:	KITS CAMERAS 1 HOUR NO 49
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

KITS CAMERAS 1 HOUR NO 49 (Continued) **1000818796**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B113 **TANFORAN CLEANERS & SHOE** **EDR Hist Cleaner** **1020102459**
402 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 1 of 17 in cluster B

Relative: Higher EDR Hist Cleaner

Actual: 52 ft.

Year:	Name:	Type:
1992	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs
1993	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs
1994	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs
1995	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs
1996	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs
1997	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs
1998	TANFORAN CLEANERS & SHOE	Drycleaning Plants, Except Rugs

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B114 **SCOOPFUL ICE CREAM** **San Mateo Co. BI** **S123179138**
226 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 2 of 17 in cluster B

Relative: Higher San Mateo Co. BI:

Actual: 54 ft.

Name:	SCOOPFUL ICE CREAM
Address:	226 TANFORAN PARK
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0000369
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043848
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

B115 **MCDONALDS** **San Mateo Co. BI** **S123180263**
201 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 3 of 17 in cluster B

Relative: San Mateo Co. BI:
Higher

Name:	MCDONALDS
Address:	201 TANFORAN PARK
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0012089
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043920
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Actual:
54 ft.

C116 **PENNEY OPCO LLC 1959** **HWTS** **S128383186**
1122 EL CAMINO REAL **HAZNET** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 1 of 13 in cluster C

Relative: HWTS:
Lower

Name:	PENNEY OPCO LLC 1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000466263
Inactive Date:	Not reported
Create Date:	10/19/2021
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1122 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	PENNEY OPCO LLC
Owner Address:	2401 S STEMMONS FREEWAY STE 4000
Owner Address 2:	Not reported
Owner City,State,Zip:	LEWISVILLE, TX 75067
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SCOTT SMITH
Contact Address:	2401 S STEMMONS FREEWAY
Contact Address 2:	Not reported
City,State,Zip:	LEWISVILLE, TX 75067
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.63570499
Longitude:	-122.416726

Actual:
43 ft.

HAZNET:

Name:	PENNEY OPCO LLC 1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported

PENNEY OPCO LLC 1959 (Continued) **S128383186**

City,State,Zip: SAN BRUNO, CA 94066
Contact: SCOTT SMITH
Telephone: 9724317921
Mailing Name: Not reported
Mailing Address: 1122 EL CAMINO REAL

Year: 2021
Gepaid: CAL000466263
TSD EPA ID: AZD081705402
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.053

Year: 2021
Gepaid: CAL000466263
TSD EPA ID: AZD081705402
CA Waste Code: 123 - Unspecified alkaline solution
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.055

Year: 2021
Gepaid: CAL000466263
TSD EPA ID: AZD081705402
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0485

Year: 2021
Gepaid: CAL000466263
TSD EPA ID: AZD081705402
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.012

Year: 2021
Gepaid: CAL000466263
TSD EPA ID: AZD081705402
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.1775

C117 **JC PENNEYS** **HWTS S112944203**
1122 EL CAMINO REAL **HAZNET N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 2 of 13 in cluster C

Relative: Lower
Actual: 43 ft.

HWTS:
Name: JC PENNEYS
Address: 1122 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAC002588256
Inactive Date: 09/15/2005

JC PENNEYS (Continued) **S112944203**

Create Date:	03/18/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6501 LEGACY DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PLANO, TX 750240000
Owner Name:	JC PENNEYS
Owner Address:	6501 LEGACY DR
Owner Address 2:	Not reported
Owner City,State,Zip:	PLANO, TX 750240000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TOM MUNKERS
Contact Address:	1122 EL CAMINO REAL
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635789
Longitude:	-122.420584

HAZNET:

Name:	JC PENNEYS
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	TOM MUNKERS
Telephone:	6508734100
Mailing Name:	Not reported
Mailing Address:	6501 LEGACY DR
Year:	2009
Gepaid:	CAC002588256
TSD EPA ID:	CAT000646117
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.035
Year:	2005
Gepaid:	CAC002588256
TSD EPA ID:	CAT000646117
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.2107
Year:	2005
Gepaid:	CAC002588256
TSD EPA ID:	CAD028409019
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.6321
Year:	2005

JC PENNEYS (Continued) **S112944203**

Gepaid: CAC002588256
TSD EPA ID: AZ0000337360
CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method: R01 - Recycler
Tons: 0.9918

Additional Information:
Year: 2009
Gen EPA ID: CAC002588256

Shipment Date: 20091105
Creation Date: 1/8/2010 18:30:08
Receipt Date: 20091109
Manifest ID: 004591932JJK
Trans EPA ID: CAR000037283
Trans Name: WORLD ENVIRONMENTAL & ENERGY
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.035
Waste Quantity: 70
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2005
Gen EPA ID: CAC002588256

Shipment Date: 20050922
Creation Date: 8/23/2006 18:35:03
Receipt Date: 20050929
Manifest ID: 24718873
Trans EPA ID: CAR000037283
Trans Name: WORLD ENVIRONMENTAL & ENERGY
Trans 2 EPA ID: CAD982030173
Trans 2 Name: ECI
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON INC
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.6321

JC PENNEYS (Continued) **S112944203**

Waste Quantity:	0.75
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050328
Creation Date:	7/29/2005 18:30:25
Receipt Date:	20050420
Manifest ID:	24223787
Trans EPA ID:	CA0000368035
Trans Name:	RESTEC CONTRACTORS INC
Trans 2 EPA ID:	CAR000037283
Trans 2 Name:	WORLD ENVIRONMENTAL & ENERGY
TSDF EPA ID:	AZ0000337360
Trans Name:	ONYX ENVIORNMENTAL SERVICES LLC ERD
TSDF Alt EPA ID:	AZ0000337360
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.9918
Waste Quantity:	900
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050325
Creation Date:	7/21/2005 18:32:26
Receipt Date:	20050411
Manifest ID:	24223785
Trans EPA ID:	CAR000037283
Trans Name:	WORLD ENVIRONMENTAL & ENERGY
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	PHILIP TRANSPORTATION & REMEDIATION INC
TSDF EPA ID:	CAT000646117
Trans Name:	KETTLEMAN HILLS FACILITY
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B118 **TANFORAN CLEANERS & SHOE** **EDR Hist Cleaner** **1020102458**
302 TANFORAN PARK A **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 4 of 17 in cluster B

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
53 ft. 1991 TANFORAN CLEANERS & SHOE Drycleaning Plants, Except Rugs

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B119 **PANDA EXPRESS** **San Mateo Co. BI** **S123180310**
301 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 5 of 17 in cluster B

Relative: San Mateo Co. BI:
Higher

Actual:
53 ft.

Name:	PANDA EXPRESS
Address:	301 TANFORAN PARK
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0013254
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043890
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

B120 **GENERAL NUTRITION CTR #450** **San Mateo Co. BI** **S123179738**
225 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 6 of 17 in cluster B

Relative: San Mateo Co. BI:
Higher

Actual:
54 ft.

Name:	GENERAL NUTRITION CTR #450
Address:	225 TANFORAN PARK
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0002425
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043797
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

B121 **TAQUERIA LA ALTENA INC** **San Mateo Co. BI** **S123180349**
301 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 7 of 17 in cluster B

Relative: San Mateo Co. BI:
Higher
Actual: Name: TAQUERIA LA ALTENA INC
53 ft. Address: 301 TANFORAN PARK
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0014090
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043892
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

C122 **FIRESTONE 36F3** **CERS HAZ WASTE** **1000223029**
1122 EL CAMINO REAL **HIST UST** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
1 ft. **CERS**

Site 3 of 13 in cluster C

Relative: CERS HAZ WASTE:
Lower
Actual: Name: JC PENNEY #1959
43 ft. Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 39569
CERS ID: 10156007
CERS Description: Hazardous Waste Generator

HIST UST:
Name: FIRESTONE 36F3
Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002be85

URL:
Region: STATE
Facility ID: 00000005850
Facility Type: Gas Station
Other Type: AUTO SVC CENTER
Contact Name: LEONARD GAY
Telephone: 4158731821
Owner Name: FIRESTONE TIRE & RUBBER CO.
Owner Address: 1200 FIRESTONE PARKWAY
Owner City,St,Zip: AKRON, OH 44317
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1972
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Visual

FIRESTONE 36F3 (Continued) **1000223029**

Tank Num:	002
Container Num:	2
Year Installed:	1972
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Tank Num:	003
Container Num:	3
Year Installed:	1972
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Tank Num:	004
Container Num:	4
Year Installed:	1972
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Click here for Geo Tracker PDF:

San Mateo Co. BI:

Name:	JC PENNEY #1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0034568
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0065494
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	JC PENNEY #1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0034568
Prog Element Code:	GEN <1 TONS HAZ WASTE/YR
Record Id:	PR0065493
Description:	GEN <1 TONS HAZ WASTE/YR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	JC PENNEY #1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0034568

FIRESTONE 36F3 (Continued) **1000223029**

Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0073507
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

CERS:
Name: JC PENNEY #1959
Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 39569
CERS ID: 10156007
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 39569
Site Name: JC PENNEY #1959
Violation Date: 08-20-2017
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes: Returned to compliance on 07/17/2018. OBSERVATION: Fire extinguishers on site were last certified in May 2016. CORRECTIVE ACTION: Immediately have the fire extinguishers re-certified and submit documentation to the SMC CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39569
Site Name: JC PENNEY #1959
Violation Date: 09-05-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 09/05/2019. OBSERVATION: Destination signed copy of Uniform Hazardous Waste Manifest 000809514WAS from 3-8-18 was not not available at the time of inspection. During the inspection, a destination signed copy of the manifest was obtained from the DTSC database and emailed to the facility operator. CORRECTIVE ACTION: Continue to maintain a copy of all destination signed copies of manifests.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39569
Site Name: JC PENNEY #1959
Violation Date: 06-26-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

FIRESTONE 36F3 (Continued) **1000223029**

	6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 08/11/2015. Please revise map to reflect capacity of emergency generator fuel tank. It appears less than 150 gallons.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	39569
Site Name:	JC PENNEY #1959
Violation Date:	01-11-2024
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/11/2024. Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39569
Site Name:	JC PENNEY #1959
Violation Date:	09-05-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/05/2019. OBSERVATION: The partially full 5 gallon bucket of HW non PCB ballast(s) was not marked with the HW property. During the inspection, toxic was marked on the HW label. CORRECTIVE ACTION: Continue to ensure that all containers of HW are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39569
Site Name:	JC PENNEY #1959
Violation Date:	09-09-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

FIRESTONE 36F3 (Continued) **1000223029**

Violation Notes:	Returned to compliance on 12/01/2021. OBSERVATION: The initial hazardous waste accumulation containers at point of sale/return stations do not have proper hazardous waste labels. REQUIRED ACTION: Ensure that the red containers for initial hazardous waste accumulation are labeled with the following requirements: following requirements: "Hazardous Waste", name and address of the generator, composition and physical state(you can list all types you would expect to have here) , hazardous properties(you can list all possible hazard classes you would expect here), and the accumulation start date (empty daily). Submit documentation to the inspector showing the label you choose to use and a sample of its application in the store.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39569
Site Name:	JC PENNEY #1959
Violation Date:	09-05-2019
Citation:	HSC 6.5 25123.3(h)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(2)
Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 60 days of the date the waste was accepted by the initial transporter.
Violation Notes:	Returned to compliance on 09/05/2019. Observation: The destination signed copy of Uniform Hazardous Waste Manifest 000809514WAS from 3-8-18 was not provided for review. The generator did not demonstrate that it had determined the status of a uniform hazardous waste manifested shipment within 35 days from the date the waste was shipped. During the inspection, a destination signed copy of the manifest was obtained from the DTSC database and emailed to the facility operator. CORRECTIVE ACTION: Remember to make a determination of the status of the hazardous waste manifest shipment when a destination signed copy of the manifest is not received within 35 days from the date the waste was shipped. OBSERVATION: The destination signed copy of Uniform Hazardous Waste Manifest 000809514WAS from 3-8-18 was not provided for review. The generator did not demonstrate that an exception report has been filed with the DTSC after not receiving a destination facility signed copy of the uniform hazardous waste manifest within [Truncated]
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39569
Site Name:	JC PENNEY #1959
Violation Date:	06-26-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 08/11/2015. Please revise inventory to reflect capacity of emergency generator fuel tank. It appears less than 150 gallons.

FIRESTONE 36F3 (Continued) **1000223029**

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39569
Site Name: JC PENNEY #1959
Violation Date: 08-20-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 08/20/2017. OBSERVATION: Manifests 000691568WAS, 012118123JJK, and 016156482JJK were not found on site. Only the generator copy of manifest 000671119WAS was on site. During the inspection, TSDF signed copies of these manifests were provided to the facility operator. CORRECTIVE ACTION: Continue to ensure that TSDF signed copies of the manifest are maintained on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39569
Site Name: JC PENNEY #1959
Violation Date: 08-20-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/29/2017. OBSERVATION: Three blue 55 gallon drum of loosepak hazardous waste was not marked with the hazardous property. A 5 gallon black bucket of ballasts lacked the hazardous property labeling. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection. Walked facility with General Manager Veronica Williams. Facility did not appear to have above reportable thresholds at time of inspection. Please contact your inspector if you would like to discuss the possibility of closing out this permit. --
No facility representative signature was obtained during the inspection due to lack of internet access.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

FIRESTONE 36F3 (Continued) **1000223029**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. This facility has disposed of the following wastes: Ship Year Waste Tons Description 2015 0.12673 BLANK 2015 151 0.46000 ASBESTOS-CONTAINING WASTE 2015 214 0.15000 UNSPECIFIED SOLVENT MIXTURE 2015 331 0.05500 OFF-SPEC, AGED, OR SURPLUS ORGANICS 2016 0.41000 BLANK 2016 141 0.55000 OFF-SPEC, AGED, OR SURPLUS INORGANICS 2016 151 1.84000 ASBESTOS-CONTAINING WASTE 2016 181 0.15500 OTHER INORGANIC SOLID WASTE 2016 214 0.67500 UNSPECIFIED SOLVENT MIXTURE 2016 331 2.31750 OFF-SPEC, AGED, OR SURPLUS ORGANICS 2016 551 0.65000 LABORATORY WASTE CHEMICALS
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2024

FIRESTONE 36F3 (Continued) **1000223029**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection. Walked facility with General Manager Veronica Williams. Veronica discussed how all trash is sorted in the 2nd floor, and any discovered hazardous waste is diverted down to the 1st floor hazardous waste storage area. -- Hazardous waste is generated primarily from the cosmetics, and salon, as well as from any damages, returns or waste diverted from normal trash. During the inspection, a label was added to the non-rcra waste container that had been partially filled since the last inspection, as well as to an aerosol waste container. -- No facility representative signature was obtained during the inspection due to lack of internet access.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following were picked up: On 7-15-19: 350 pounds of waste corrosive liquid, basic, inorganic (sodium hydroxide). 1,200 pounds of non-RCRA HW liquid (shampoo/lotions). 380 pounds of waste oxidizing liquid (hydrogen peroxide). On 4-17-19: 100 pounds of waste flammable liquid (paint, mineral spirits). 110 pounds of corrosive liquid basic (sodium hydroxide). 45 pounds of (broken lamps containing mercury). 40 pounds of non-RCRA HW solids. 1700 pounds of non-RCRA HW liquid, (shampoo/lotions). 290 pounds of waste oxidizing liquid (hydrogen peroxide). 60 pounds of UW lamps.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

FIRESTONE 36F3 (Continued) **1000223029**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-07-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

FIRESTONE 36F3 (Continued) **1000223029**

Eval General Type: Other/Unknown
Eval Date: 05-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-26-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. No violations noted at time of inspection. Facility stores the following on site: Diesel Fuel Flammables Non-PCB Ballasts Universal Wastes - Bulbs Aerosols Non-Hazardous Materials Labpack Corrosive Material - Basic Corrosive Material - Acids
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: Diesel Fuel Emergency Backup Generator Area - Penthouse 24 gallons Flammables Hazmat Disposal Area 22 gallons Universal Wastes - Bulbs Hazmat Disposal Area 160 pounds Aerosols

FIRESTONE 36F3 (Continued) **1000223029**

Hazmat Disposal Area 1 cubic feet Labpack Hazmat Disposal Area 600 pounds Corrosive Material - Basic Hazmat Disposal Area 40 gallons Corrosive Material - Acids Hazmat Disposal Area 40 gallons

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 39569
Site Name: JC PENNEY #1959
Site Address: 1122 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 06-26-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 39569
Site Name: JC PENNEY #1959
Site Address: 1122 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 11-04-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 2/23/22: No facility violations open in violation dispatch center, NOV resolved. .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 39569
Facility Name: JC PENNEY #1959
Env Int Type Code: HWG
Program ID: 10156007
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.635820
Longitude: -122.420550

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Frank Poss
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

FIRESTONE 36F3 (Continued) **1000223029**

Affiliation Type Desc:	Legal Owner
Entity Name:	Penney OpCo, LLC #1959
Entity Title:	Not reported
Affiliation Address:	PO BOX 10001
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75301
Affiliation Phone:	(972) 431-1000,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Identification Signer
Entity Name:	SCOTT SMITH, JC PENNEY
Entity Title:	Corp. Environmental Health & Safety Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	STORE MANAGER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 873-4100,
Affiliation Type Desc:	Parent Corporation
Entity Name:	JC Penney
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	PSI
Entity Title:	Not reported
Affiliation Address:	4703 Tidewater Avenue, Suite B
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	Not reported

FIRESTONE 36F3 (Continued) **1000223029**

Affiliation Zip: 94601
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4703 Tidewater Avenue, Suite B
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94601
Affiliation Phone: ,

B123 **KAY BEE TOY SHOPS** **San Mateo Co. BI** **S123180602**
203 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 8 of 17 in cluster B

Relative: Higher
Actual: 54 ft.

San Mateo Co. BI:
Name: KAY BEE TOY SHOPS
Address: 203 TANFORAN PARK
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022501
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043829
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

C124 **JC PENNY COMPANY STORE #J1959-6** **FINDS** **1016419310**
1122 EL CAMINO REAL **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 4 of 13 in cluster C

Relative: Lower
Actual: 43 ft.

FINDS:
Registry ID: 110071750407

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110058327430

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

JC PENNY COMPANY STORE #J1959-6 (Continued) **1016419310**

Registry ID: 110055660271

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B125 **SBARRO** **San Mateo Co. BI** **S123180251**
301 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 9 of 17 in cluster B

Relative: Higher
Actual: 53 ft.

San Mateo Co. BI:

Name:	SBARRO
Address:	301 TANFORAN PARK
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0011726
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043888
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

B126 **STARBUCKS COFFEE CO #8820** **San Mateo Co. BI** **S123181934**
301 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 10 of 17 in cluster B

Relative: Higher
Actual: 53 ft.

San Mateo Co. BI:

Name:	STARBUCKS COFFEE CO #8820
Address:	301 TANFORAN PARK
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029046
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0049877
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS

STARBUCKS COFFEE CO #8820 (Continued) **S123181934**

Facility Status: Inactive, non-billable
Program Category: STORMWATER

C127 **PENNEY OPCO LLC 1959** **RCRA NonGen / NLR** **1027092720**
1122 EL CAMINO REAL **E MANIFEST** **CAL000466263**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 5 of 13 in cluster C

Relative: **Lower**
Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:	20211019
Handler Name:	Penney Opco Llc 1959
Handler Address:	1122 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000466263
Contact Name:	SCOTT SMITH
Contact Address:	2401 S STEMMONS FREEWAY
Contact City,State,Zip:	LEWISVILLE, TX 75067
Contact Telephone:	972-431-7921
Contact Fax:	Not reported
Contact Email:	SSMIT29@JCP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1122 EL CAMINO REAL
Mailing City,State,Zip:	SALINAS, CA 94066
Owner Name:	Penney Opco Llc
Owner Type:	Other
Operator Name:	Scott Smith
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211022
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PENNEY OPCO LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2401 S STEMMONS FREEWAY STE 4000
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75067
Owner/Operator Telephone:	972-431-7921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SCOTT SMITH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2401 S STEMMONS FREEWAY
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75067
Owner/Operator Telephone:	972-431-7921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20211019
Handler Name: PENNEY OPCO LLC 1959	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 621910
NAICS Description: AMBULANCE SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	014981897FLE
Last Updated Date:	20230911
Shipped Date:	20230802
Received Date:	20230828
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Manifest Tracking Number:	014982023FLE
Last Updated Date:	20230613
Shipped Date:	20230502
Received Date:	20230601
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014982059FLE
Last Updated Date:	20230119
Shipped Date:	20221202
Received Date:	20221228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014982122FLE
Last Updated Date:	20230323
Shipped Date:	20230208
Received Date:	20230301
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014982192FLE
Last Updated Date:	20221019
Shipped Date:	20220913
Received Date:	20220927
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014982256FLE
Last Updated Date:	20220108
Shipped Date:	20211111
Received Date:	20211207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014982277FLE
Last Updated Date:	20220315
Shipped Date:	20220124
Received Date:	20220215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017591135FLE
Last Updated Date:	20231113
Shipped Date:	20231004
Received Date:	20231103
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017591204FLE
Last Updated Date:	20240130
Shipped Date:	20231215
Received Date:	20240118
Manifest Status:	Signed

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017591279FLE
Last Updated Date:	20240329
Shipped Date:	20240221
Received Date:	20240319
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017591439FLE
Last Updated Date:	20240610
Shipped Date:	20240429
Received Date:	20240521
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466263
Generator Name:	Penney Opco Llc 1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1122 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SALINAS
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Heritage Environmental Services Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Federal Waste:

Manifest Tracking Number:	001146624WAS
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	001146624WAS
Waste Line Number:	2
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	001146624WAS
Waste Line Number:	4
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	001146624WAS
Waste Line Number:	5
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

Manifest Tracking Number:	001146624WAS
Waste Line Number:	6
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

State Waste:

Manifest Tracking Number:	001146624WAS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Manifest Tracking Number:	001146624WAS
Waste Line Number:	2
State Waste Code Owner:	CA
State Waste Code:	214
State Waste:	Unspecified solvent mixture

Manifest Tracking Number:	001146624WAS
Waste Line Number:	3
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Manifest Tracking Number:	001146624WAS
Waste Line Number:	4
State Waste Code Owner:	CA
State Waste Code:	551
State Waste:	Laboratory waste chemicals

Manifest Tracking Number:	001146624WAS
Waste Line Number:	5
State Waste Code Owner:	CA
State Waste Code:	791
State Waste:	Liquids with pH < =2

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Manifest Tracking Number: 001146624WAS
Waste Line Number: 6
State Waste Code Owner: CA
State Waste Code: 123
State Waste: Unspecified alkaline solution

Manifest Tracking Number: 001146624WAS
Waste Line Number: 8
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 001146624WAS
Transporter Line Number: 1
Transporter EPA ID: IND058484114
Transporter Name: Heritage Transport Llc

Waste Line:
Manifest Tracking Number: 001146624WAS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Rq,Un1950,Waste Aerosols,2.1,(Spray Paints, Lubricants),(D001),Erg#126
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 10
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.005
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.005
Waste Quantity, in Kilograms: 4.53515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 4.53515
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 001146624WAS
Waste Line Number: 2

PENNEY OPCO LLC 1959 (Continued) **1027092720**

U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Rq,Un1993,Waste Flammable Liquids, N.O.S., 3,Pgii,(Paint, Mineral Spirits),(D001), Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	7
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0035
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0035
Waste Quantity, in Kilograms:	3.1746051
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.1746051
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	001146624WAS
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE LIQUID, (HOUSEHOLD PERSONAL CARE PRODUCTS SHAMPOO, LOTIONS)
Number of Containers:	4
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	400
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2
Waste Quantity, in Kilograms:	181.406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	181.406
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

Manifest Tracking Number: 001146624WAS
Waste Line Number: 4
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3139
U.S. DOT Description: Un3139,Waste Oxidizing Liquid, N.O.S.,5.1, Pgii,(Hydrogen Peroxide),Erg#140
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 40
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.02
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.02
Waste Quantity, in Kilograms: 18.1406
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 18.1406
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 001146624WAS
Waste Line Number: 5
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3264
U.S. DOT Description: Rq,Un3264,Waste Corrosive Liquid, Acidic, Inorganic, N.O.S.,8,Pgii,(Sulfuric Acid), (D002),Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 1

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	001146624WAS
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Rq,Un3266,Waste Corrosive Liquid, Basic, Inorganic, N.O.S.,8,Pgii,(Sodium Hydroxide), (D002),Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	40
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.02
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.02
Waste Quantity, in Kilograms:	18.1406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.1406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	001146624WAS
Waste Line Number:	7
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-DOT/NON-RCRA REGULATED
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	250
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.125
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.125
Waste Quantity, in Kilograms:	113.37875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.37875
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Manifest Tracking Number:	001146624WAS
Waste Line Number:	8
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE SOLID
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	4
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.002
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.002

PENNEY OPCO LLC 1959 (Continued) **1027092720**

Waste Quantity, in Kilograms:	1.8140601
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.8140601
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
5 additional US EManifest: record(s) in the EDR Site Report.

C128 **JC PENNEY STORE #1959** **RCRA NonGen / NLR** **1024817768**
6987 FRIARS ROAD **E MANIFEST** **CAL000322589**
< 1/8 **SAN DIEGO, CA 92108**
1 ft.

Site 6 of 13 in cluster C

Relative: **Lower**
Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:	20211015
Handler Name:	Jc Penney Co Inc #1959
Handler Address:	El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066-2406
EPA ID:	CAL000322589
Contact Name:	SCOTT SMITH
Contact Address:	S STEMMONS FWY
Contact City,State,Zip:	LEWISVILLE, TX 75067
Contact Telephone:	972-431-7921
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	EL CAMINO REAL
Mailing City,State,Zip:	SAN BRUNO, CA 94066-2406
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Jc Penney Co Inc
Operator Type:	Other
Short-Term Generator Activity:	No

JC PENNEY STORE #1959 (Continued) **1024817768**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211019
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JC PENNEY CO INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6501 LEGACY DRIVE
Owner/Operator City,State,Zip:	PLANO, TX 75024
Owner/Operator Telephone:	972-431-3177
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: STEVE GREEN	
Legal Status:	Other

JC PENNEY STORE #1959 (Continued) **1024817768**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6501 LEGACY DRIVE
Owner/Operator City,State,Zip: PLANO, TX 75024
Owner/Operator Telephone: 972-431-3177
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JCPENNEY COSTA COMM COLLEGE DIST
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6501 LEGACY DR
Owner/Operator City,State,Zip: PLANO, TX 75024-3612
Owner/Operator Telephone: 972-431-3177
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211015
Handler Name: JC PENNEY CO INC #1959
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20070724
Handler Name: JC PENNEY STORE #1959
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45211
NAICS Description: DEPARTMENT STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

JC PENNEY STORE #1959 (Continued) **1024817768**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	001047236WAS
Last Updated Date:	20230130
Shipped Date:	20210423
Received Date:	20210512
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Co Inc #1959
Generator Location Street Number:	1122
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	1122
Generator Mail Street 1:	EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-2406
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IND093219012
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	7901 W MORRIS ST
Designated Facility Mail City:	INDIANAPOLIS
Designated Facility Mail Zip:	46231
Designated Facility Mail State:	IN
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	7901 W MORRIS ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	INDIANAPOLIS
Designated Facility Location Zip:	46231
Designated Facility Location State:	IN
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001047352WAS
Last Updated Date:	20210805
Shipped Date:	20210607
Received Date:	20210630
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL

JC PENNEY STORE #1959 (Continued) **1024817768**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000809836WAS
Last Updated Date:	20191226
Shipped Date:	20180810
Received Date:	20180905
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	284
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 EAST STOREY RD
Designated Facility Mail City:	COOLIDGE

JC PENNEY STORE #1959 (Continued) **1024817768**

Designated Facility Mail Zip:	85128-9205
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	284
Designated Facility Location Street 1:	284 EAST STOREY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128-9205
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000861556WAS
Last Updated Date:	20191104
Shipped Date:	20191004
Received Date:	20191015
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	284
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 EAST STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128-9205
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	284
Designated Facility Location Street 1:	284 EAST STOREY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128-9205
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001039484WAS
Last Updated Date:	20200925
Shipped Date:	20200818
Received Date:	20200827
Manifest Status:	Signed

JC PENNEY STORE #1959 (Continued) **1024817768**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001039685WAS
Last Updated Date:	20201202
Shipped Date:	20201028
Received Date:	20201106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported

JC PENNEY STORE #1959 (Continued) **1024817768**

Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001039923WAS
Last Updated Date:	20210301
Shipped Date:	20210111
Received Date:	20210128
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

JC PENNEY STORE #1959 (Continued) **1024817768**

Manifest Tracking Number:	000861829WAS
Last Updated Date:	20200207
Shipped Date:	20191230
Received Date:	20200110
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	284
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EAST STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128-9205
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	284
Designated Facility Location Street 1:	EAST STOREY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128-9205
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000862010WAS
Last Updated Date:	20200330
Shipped Date:	20200221
Received Date:	20200310
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR

JC PENNEY STORE #1959 (Continued) **1024817768**

Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	284
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EAST STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128-9205
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	284
Designated Facility Location Street 1:	EAST STOREY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128-9205
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000945199WAS
Last Updated Date:	20181219
Shipped Date:	20181101
Received Date:	20181115
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	284
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 EAST STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128-9205
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	284
Designated Facility Location Street 1:	284 EAST STOREY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE

JC PENNEY STORE #1959 (Continued) **1024817768**

Designated Facility Location Zip:	85128-9205
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	000945339WAS
Last Updated Date:	20190205
Shipped Date:	20181228
Received Date:	20190110
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000322589
Generator Name:	Jc Penney Store #1959
Generator Location Street Number:	Not reported
Generator Location Street 1:	1122 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2406
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6501 LEGACY DR
Generator Mail Street 2:	Not reported
Generator Mail City:	PLANO
Generator Mail Zip:	75024-3612
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	284
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 EAST STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128-9205
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	284
Designated Facility Location Street 1:	284 EAST STOREY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128-9205
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	000945603WAS
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	000945603WAS
Waste Line Number:	2
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

JC PENNEY STORE #1959 (Continued) **1024817768**

Manifest Tracking Number: 000945603WAS
Waste Line Number: 3
Federal Waste Code: D009
Federal Waste: MERCURY

Manifest Tracking Number: 000945603WAS
Waste Line Number: 6
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 000945603WAS
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Manifest Tracking Number: 000945603WAS
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 123
State Waste: Unspecified alkaline solution

Manifest Tracking Number: 000945603WAS
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Manifest Tracking Number: 000945603WAS
Waste Line Number: 4
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 000945603WAS
Waste Line Number: 5
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 000945603WAS
Waste Line Number: 6
State Waste Code Owner: CA
State Waste Code: 551
State Waste: Laboratory waste chemicals

Transporter:
Manifest Tracking Number: 000945603WAS
Transporter Line Number: 1
Transporter EPA ID: IND058484114
Transporter Name: Heritage Transport Llc

Manifest Tracking Number: 000945603WAS
Transporter Line Number: 2
Transporter EPA ID: AZR000516211

JC PENNEY STORE #1959 (Continued) **1024817768**

Transporter Name: Salt River Extraction

Waste Line:
Manifest Tracking Number: 000945603WAS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Rq,Un1993,Waste Flammable Liquids, N.O.S., 3,Pgii,(Paint, Mineral Spirits),(D001), Erg#128
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.05
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.05
Waste Quantity, in Kilograms: 45.3515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 45.3515
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 000945603WAS
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3266
U.S. DOT Description: Rq,Un3266,Waste Corrosive Liquid, Basic, Inorganic, N.O.S.,8,Pgii,(Sodium Hydroxide), (D002),Erg#154
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 110
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.055
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.055
Waste Quantity, in Kilograms: 49.88665
Acute Waste Quantity, in Kilograms: 0

JC PENNEY STORE #1959 (Continued) **1024817768**

Non-Acute Waste Quantity, in Kilorgrams:	49.88665
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	000945603WAS
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Rq,Na3077,Hazardous Waste, Solid, N.O.S., 9,Pgiii,(Broken Lamps Containing Mercury), (D009),Erg#171
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	45
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0225
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0225
Waste Quantity, in Kilograms:	20.408176
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	20.408176
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	000945603WAS
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	N

JC PENNEY STORE #1959 (Continued) **1024817768**

U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE SOLID
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	40
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.02
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.02
Waste Quantity, in Kilograms:	18.1406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.1406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Manifest Tracking Number:	000945603WAS
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE LIQUID, (HOUSEHOLD PERSONAL CARE PRODUCTS SHAMPOO, LOTIONS)
Number of Containers:	17
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	1700
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.85
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.85
Waste Quantity, in Kilograms:	770.9755
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	770.9755
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

JC PENNEY STORE #1959 (Continued) **1024817768**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Manifest Tracking Number:	000945603WAS
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3139
U.S. DOT Description:	Un3139,Waste Oxidizing Liquid, N.O.S.,5.1, Pgii,(Hydrogen Peroxide),Erg#140
Non-Hazardous Waste Description:	Not reported
Number of Containers:	5
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	290
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.145
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.145
Waste Quantity, in Kilograms:	131.51935
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	131.51935
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	000945603WAS
Waste Line Number:	7
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-DOT UNIVERSAL WASTE- LAMPS,(4 FOOT FLUORESCENT LAMPS)
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	60

JC PENNEY STORE #1959 (Continued) **1024817768**

Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.03
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.03
Waste Quantity, in Kilograms:	27.2109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	27.2109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
8 additional US EManifest: record(s) in the EDR Site Report.

C129 **JC PENNY COMPANY, STORE #J1959-6** **EMI S113747716**
1122 EL CAMINO REAL **CERS N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 7 of 13 in cluster C

Relative: Lower
Actual: 43 ft.

EMI:

Name:	JC PENNY COMPANY, STORE #J1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	5.0000000000000001E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	JC PENNY COMPANY, STORE #J1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066

JC PENNY COMPANY, STORE #J1959-6 (Continued) **S113747716**

Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	7.0000000000000001E-3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	JC PENNY COMPANY, STORE #J1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	JC PENNY COMPANY, STORE #J1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

JC PENNY COMPANY, STORE #J1959-6 (Continued) **S113747716**

Name:	JC PENNY COMPANY, STORE #J1959
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001
NOX - Oxides of Nitrogen Tons/Yr:	0.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	JC PENNY COMPANY, STORE #J1959-6
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000496126
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.001498196
NOX - Oxides of Nitrogen Tons/Yr:	0.006891386
SOX - Oxides of Sulphur Tons/Yr:	3.195e-006
Particulate Matter Tons/Yr:	0.000513007
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000492486

Name:	JC PENNY COMPANY, STORE #J1959-6
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000136435
Reactive Organic Gases Tons/Yr:	0.000132832
Carbon Monoxide Emissions Tons/Yr:	0.000412006
NOX - Oxides of Nitrogen Tons/Yr:	0.00189514
SOX - Oxides of Sulphur Tons/Yr:	8.79e-007

JC PENNY COMPANY, STORE #J1959-6 (Continued) **S113747716**

Particulate Matter Tons/Yr: 2.7065e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.5983e-005

Name: JC PENNY COMPANY, STORE #J1959-6
Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2016
County Code: 41
Air Basin: SF
Facility ID: 16395
Air District Name: BA
SIC Code: 4931
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.000136435
Reactive Organic Gases Tons/Yr: 0.0001198581475
Carbon Monoxide Emissions Tons/Yr: 0.000412006
NOX - Oxides of Nitrogen Tons/Yr: 0.00189514
SOX - Oxides of Sulphur Tons/Yr: 8.79e-007
Particulate Matter Tons/Yr: 2.7065e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.5983e-005

Name: JC PENNY COMPANY STORE #J1959-6
Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2018
County Code: 41
Air Basin: SF
Facility ID: 16395
Air District Name: BA
SIC Code: 4931
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.000139779
Reactive Organic Gases Tons/Yr: 0.0001227958515
Carbon Monoxide Emissions Tons/Yr: 0.000371074
NOX - Oxides of Nitrogen Tons/Yr: 0.001722048
SOX - Oxides of Sulphur Tons/Yr: 6.72e-007
Particulate Matter Tons/Yr: 1.4189134809e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 1.4104e-005

Name: JC PENNY COMPANY STORE #J1959-6
Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Year: 2019
County Code: 41
Air Basin: SF
Facility ID: 16395
Air District Name: BA
SIC Code: 4931
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.003268057
Reactive Organic Gases Tons/Yr: 0.0028709880745

JC PENNY COMPANY, STORE #J1959-6 (Continued) **S113747716**

Carbon Monoxide Emissions Tons/Yr:	0.008838308
NOX - Oxides of Nitrogen Tons/Yr:	0.041016101
SOX - Oxides of Sulphur Tons/Yr:	1.6005e-005
Particulate Matter Tons/Yr:	0.000349934
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000335936

Name:	JC PENNY COMPANY STORE #J1959-6
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000137208
Reactive Organic Gases Tons/Yr:	0.000120537228
Carbon Monoxide Emissions Tons/Yr:	0.000371074
NOX - Oxides of Nitrogen Tons/Yr:	0.001722048
SOX - Oxides of Sulphur Tons/Yr:	6.72e-007
Particulate Matter Tons/Yr:	1.4691e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.4104e-005

Name:	JC PENNY COMPANY STORE #J1959-6
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000137208
Reactive Organic Gases Tons/Yr:	0.000120537228
Carbon Monoxide Emissions Tons/Yr:	0.000371074
NOX - Oxides of Nitrogen Tons/Yr:	0.001722562
SOX - Oxides of Sulphur Tons/Yr:	6.72e-007
Particulate Matter Tons/Yr:	1.47e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.47e-005

Name:	JC PENNY COMPANY STORE #J1959-6
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	16395
Air District Name:	BA
SIC Code:	4931
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

JC PENNY COMPANY, STORE #J1959-6 (Continued) **S113747716**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.000137
Reactive Organic Gases Tons/Yr:	0.000137
Carbon Monoxide Emissions Tons/Yr:	0.000371
NOX - Oxides of Nitrogen Tons/Yr:	0.00172
SOX - Oxides of Sulphur Tons/Yr:	6.72e-007
Particulate Matter Tons/Yr:	1.47e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.47e-005

CERS:

Name:	JC PENNY COMPANY STORE #J1959-6
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	474556
CERS ID:	110058327430
CERS Description:	US EPA Air Emission Inventory System (EIS)

C130 **JC PENNEYS** **HWTS S112919905**
1122 EL CAMINO REAL **HAZNET N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 8 of 13 in cluster C

Relative: Lower
Actual: 43 ft.

HWTS:

Name:	JC PENNEYS
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002482855
Inactive Date:	09/10/2002
Create Date:	10/30/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6501 LEGACY DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PLANO, TX 750240000
Owner Name:	JC PENNEYS
Owner Address:	6501 LEGACY DR
Owner Address 2:	Not reported
Owner City,State,Zip:	PLANO, TX 750240000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ELIZABETH MOSELY/SUPERIOR SPEC
Contact Address:	218 CANTON ST
Contact Address 2:	Not reported
City,State,Zip:	STOUGHTON, MA 20720000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635392
Longitude:	-122.42036

HAZNET:

Name:	JC PENNEYS
Address:	1122 EL CAMINO REAL

JC PENNEYS (Continued) **S112919905**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	ELIZABETH MOSELY/SUPERIOR SPEC
Telephone:	8004786055
Mailing Name:	Not reported
Mailing Address:	6501 LEGACY DR
Year:	2001
Gepaid:	CAC002482855
TSD EPA ID:	AZ0000337360
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	R01 - Recycler
Tons:	2.4078

Additional Information:

Year:	2001
Gen EPA ID:	CAC002482855
Shipment Date:	20011115
Creation Date:	2/19/2002 0:00:00
Receipt Date:	20011121
Manifest ID:	21181173
Trans EPA ID:	WID988566543
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZ0000337360
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.4078
Waste Quantity:	2185
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B131 **KITS CAMERAS 1 HOUR NO 49** **FINDS 1016265245**
TANFORAN PARK SHOPPING CTR NO **ECHO N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 11 of 17 in cluster B

Relative: Higher

Actual: 53 ft.

FINDS:
Registry ID: 110008284098

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the

KITS CAMERAS 1 HOUR NO 49 (Continued) **1016265245**

Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1016265245
Registry ID: 110008284098

DFR URL:
Name: KITS CAMERAS 1 HOUR NO 49
Address: TANFORAN PARK SHOPPING CTR NO
City,State,Zip: SAN BRUNO, CA 94066

B132 **GARDEN COURT CAFE** **San Mateo Co. BI** **S123180264**
124 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 12 of 17 in cluster B

Relative: **Higher**
Actual: **55 ft.**

San Mateo Co. BI:
Name: GARDEN COURT CAFE
Address: 124 TANFORAN PARK
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0012096
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043842
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

B133 **BURGER KING** **San Mateo Co. BI** **S123180258**
118 TANFORAN PARK **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 13 of 17 in cluster B

Relative: **Higher**
Actual: **55 ft.**

San Mateo Co. BI:
Name: BURGER KING
Address: 118 TANFORAN PARK
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011937
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043889
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

C134 **RAQUEL ALARCONS** **San Mateo Co. BI** **S123179986**
1122 EL CAMINO REAL **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 9 of 13 in cluster C

Relative: San Mateo Co. BI:
Lower
Actual: Name: RAQUEL ALARCONS
43 ft. Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0004676
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043840
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

B135 **PDQ ONE HOUR PHOTO** **HWTS** **S113169096**
210-D TANFORAN PARK **HAZNET** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 14 of 17 in cluster B

Relative: HWTS:
Higher
Actual: Name: PDQ ONE HOUR PHOTO
52 ft. Address: 210-D TANFORAN PARK
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL930344260
Inactive Date: 06/30/1996
Create Date: 02/03/1993
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 300 HAMILTON AVENUE
Mailing Address 2: Not reported
Mailing City,State,Zip: PALO ALTO, CA 943010000
Owner Name: PERRY PHOTOGRAPHIC COMPANY
Owner Address: 300 HAMILTON AVENUE
Owner Address 2: Not reported
Owner City,State,Zip: PALO ALTO, CA 943010000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: UNDELIVERABLE 1996 FEES
Contact Address: Not reported
Contact Address 2: Not reported
City,State,Zip: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.63562036
Longitude: -122.4195845

HAZNET:
Name: PDQ ONE HOUR PHOTO
Address: 210-D TANFORAN PARK
Address 2: Not reported

PDQ ONE HOUR PHOTO (Continued) **S113169096**

City,State,Zip: SAN BRUNO, CA 940660000
Contact: UNDELIVERABLE 1996 FEES
Telephone: --
Mailing Name: Not reported
Mailing Address: 300 HAMILTON AVENUE

Year: 1993
Gepaid: CAL930344260
TSD EPA ID: CAD003963592
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 0.035

Additional Information:
Year: 1993
Gen EPA ID: CAL930344260

Shipment Date: 19930420
Creation Date: 9/7/1995 0:00:00
Receipt Date: 19930420
Manifest ID: 92724067
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD003963592
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.035
Waste Quantity: 70
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

C136 **J C PENNEY** **HWTS** **S112856477**
1122 EL CAMINO REAL **HAZNET** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 10 of 13 in cluster C

Relative: HWTS:
Lower
Actual: Name: J C PENNEY
43 ft. Address: 1122 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAC000960672
Inactive Date: 10/25/2000
Create Date: 05/04/1994
Last Act Date: Not reported

J C PENNEY (Continued) **S112856477**

Mailing Name:	Not reported
Mailing Address:	1122 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	J C PENNEY COMPANY INC
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK GILL
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.635392
Longitude:	-122.42036

HAZNET:

Name:	J C PENNEY
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	FRANK GILL
Telephone:	5108873800
Mailing Name:	Not reported
Mailing Address:	1122 EL CAMINO REAL
Year:	1994
Gepaid:	CAC000960672
TSD EPA ID:	NVT330010000
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	-
Tons:	2.4244

Additional Information:

Year:	1994
Gen EPA ID:	CAC000960672
Shipment Date:	19940718
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940721
Manifest ID:	93712002
Trans EPA ID:	CAD982519209
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

J C PENNEY (Continued) **S112856477**

Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	2.4244
Waste Quantity:	2200
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

C137 **JC PENNEY** **HIST UST** **U001594632**
1122 EL CAMINO REAL **N/A**
< 1/8 **SAN BRUNO, CA 94066**
1 ft.

Site 11 of 13 in cluster C

Relative:
Lower

Actual:
43 ft.

HIST UST:

Name:	JC PENNEY
Address:	1122 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002bf53
URL:	
Region:	STATE
Facility ID:	00000067235
Facility Type:	Other
Other Type:	AUTO REPAIR
Contact Name:	PAUL FISCHER
Telephone:	4158734100
Owner Name:	J.C. PENNEY CO.
Owner Address:	1122 EL CAMINO REAL
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0001
Tank Num:	001
Container Num:	1959-6
Year Installed:	1972
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	None

Click here for Geo Tracker PDF:

C138
< 1/8
1 ft.

PENNEY OPCO LLC 1959
1122 EL CAMINO REAL
SAN BRUNO, CA 94066

FINDS 1024679430
ECHO N/A

Site 12 of 13 in cluster C

Relative: Lower
Actual: 43 ft.

FINDS:
Registry ID: 110070467824

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1024679430
Registry ID: 110070467824

DFR URL:
Name: PENNEY OPCO LLC 1959
Address: 1122 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

C139
< 1/8
1 ft.

JCPENNEY CO INC 1959
1122 EL CAMINO REAL
SAN BRUNO, CA 94066

HWTS S113148735
HAZNET N/A

Site 13 of 13 in cluster C

Relative: Lower
Actual: 43 ft.

HWTS:
Name: JCPENNEY CO INC 1959
Address: 1122 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000322589
Inactive Date: 10/15/2021
Create Date: 07/24/2007
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1122 EL CAMINO REAL
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940662406
Owner Name: JCPENNEY CO INC
Owner Address: 6501 LEGACY DR
Owner Address 2: Not reported
Owner City,State,Zip: PLANO, TX 75024
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: SCOTT SMITH
Contact Address: 2401 S STEMMONS FREEWAY
Contact Address 2: Not reported
City,State,Zip: LEWISVILLE, TX 75067
Contact Phone: Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.6354
Longitude:	-122.41745

NAICS:

EPA ID:	CAL000322589
Create Date:	2007-07-24 14:53:43.883
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	2007-07-24 14:53:43.85300
Inactive Date:	Not reported
Facility Name:	JC PENNEY STORE #1959
Facility Address:	1122 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940662406

HAZNET:

Name:	JCPENNEY CO INC 1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940662406
Contact:	SCOTT SMITH
Telephone:	9724317921
Mailing Name:	Not reported
Mailing Address:	1122 EL CAMINO REAL
Year:	2021
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0875
Year:	2021
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.7585
Year:	2021
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0625
Year:	2021

JCPENNEY CO INC 1959 (Continued) **S113148735**

Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	123 - Unspecified alkaline solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.275
Year:	2021
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0925
Year:	2021
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.085
Year:	2020
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.75
Year:	2020
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1075
Year:	2020
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	123 - Unspecified alkaline solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.135
Year:	2020
Gepaid:	CAL000322589
TSD EPA ID:	AZD081705402
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.135

Click this hyperlink while viewing on your computer to access
54 additional CA HAZNET: record(s) in the EDR Site Report.

JCPENNEY CO INC 1959 (Continued) **S113148735**

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.325
Waste Quantity:	650
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959

JCPENNEY CO INC 1959 (Continued) **S113148735**

Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	123 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Meth Code:	H141 - Not reported
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC

JCPENNEY CO INC 1959 (Continued) **S113148735**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020

JCPENNEY CO INC 1959 (Continued) **S113148735**

Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	123 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	123 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

JCPENNEY CO INC 1959 (Continued) **S113148735**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039484WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.325
Waste Quantity:	650
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL

JCPENNEY CO INC 1959 (Continued) **S113148735**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/21/2020
Shipment Date:	2/21/2020
Receipt Date:	3/10/2020
Manifest Number:	000862010WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2406
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	SGREE4@JCP.COM
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	123 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	825432
Shipment Date:	8/10/2018
Shipment Date:	8/10/2018
Receipt Date:	9/5/2018
Manifest Number:	000809836WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2406
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	972-431-3177
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589

JCPENNEY CO INC 1959 (Continued) **S113148735**

Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	5
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	11
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

JCPENNEY CO INC 1959 (Continued) **S113148735**

State:

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	5
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	123

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	9
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1

JCPENNEY CO INC 1959 (Continued) **S113148735**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	10
Method Code:	H141
Quantity Tons:	0.60000
Quantity Waste:	1200.000000
Quantity Unit:	P
Number of Containers:	12
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	825432
Generator EPA ID:	CAL000322589
Shipment Date:	2018-08-10
Manifest Number:	000809836WAS
Line Number:	11
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	517467
Shipment Date:	7/15/2019
Shipment Date:	7/15/2019
Receipt Date:	7/30/2019
Manifest Number:	000945838WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2406
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF Name: HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1: 284 EAST STOREY ROAD
TSDF Address 2: Not reported
TSDF City,State,Zip: COOLIDGE 85128-9205
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2019
EM Manifest ID: 517467
Generator EPA ID: CAL000322589
Shipment Date: 2019-07-15
Manifest Number: 000945838WAS
Line Number: 6
Method Code: H141
Quantity Tons: 0.17500
Quantity Waste: 350.000000
Quantity Unit: P
Number of Containers: 6
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: 517467
Generator EPA ID: CAL000322589
Shipment Date: 2019-07-15
Manifest Number: 000945838WAS
Line Number: 12
Method Code: H141
Quantity Tons: 0.19000
Quantity Waste: 380.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 517467
Generator EPA ID: CAL000322589
Shipment Date: 2019-07-15
Manifest Number: 000945838WAS
Line Number: 6
Method Code: H141
Quantity Tons: 0.17500
Quantity Waste: 350.000000
Quantity Unit: P
Number of Containers: 6
Type of Container: Fiberboard or plastic drums, barrels, kegs

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Type:	Pounds
State Code:	123
Year:	2019
EM Manifest ID:	517467
Generator EPA ID:	CAL000322589
Shipment Date:	2019-07-15
Manifest Number:	000945838WAS
Line Number:	11
Method Code:	H141
Quantity Tons:	0.60000
Quantity Waste:	1200.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	517467
Generator EPA ID:	CAL000322589
Shipment Date:	2019-07-15
Manifest Number:	000945838WAS
Line Number:	12
Method Code:	H141
Quantity Tons:	0.19000
Quantity Waste:	380.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	442477
Shipment Date:	5/6/2019
Shipment Date:	5/6/2019
Receipt Date:	5/9/2019
Manifest Number:	016156139JJK
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2406
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	972-431-3177
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000181891
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000045963
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000506980
TSDF Name:	SOUTH YUMA COUNTY LANDFILL

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF Address 1:	19536 S AVENUE 1 E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	442477
Generator EPA ID:	CAL000322589
Shipment Date:	2019-05-06
Manifest Number:	016156139JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	8.05000
Quantity Waste:	35.000000
Quantity Unit:	Y
Number of Containers:	1
Type of Container:	Metal boxes, cartons, cases (including roll offs)
Quantity Type:	Cubic Yards
State Code:	151

Year:	2019
EM Manifest ID:	442474
Shipment Date:	5/16/2019
Shipment Date:	5/16/2019
Receipt Date:	5/22/2019
Manifest Number:	016156118JJK
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2406
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	310-480-1060
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000181891
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000045963
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000506980
TSDF Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Address 1:	19536 S AVENUE 1 E
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2019
EM Manifest ID: 442474
Generator EPA ID: CAL000322589
Shipment Date: 2019-05-16
Manifest Number: 016156118JJK
Line Number: 1
Method Code: H132
Quantity Tons: 7.36000
Quantity Waste: 32.000000
Quantity Unit: Y
Number of Containers: 1
Type of Container: Metal boxes, cartons, cases (including roll offs)
Quantity Type: Cubic Yards
State Code: 151

Year: 2019
EM Manifest ID: 381785
Shipment Date: 4/18/2019
Shipment Date: 4/18/2019
Receipt Date: 4/30/2019
Manifest Number: 000945603WAS
Generator EPA ID: CAL000322589
Name: JCPENNEY #1959
Address: 1122 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066-2406
Telephone: 800-326-1221
Contact: Not reported
Contact Telephone: 650-873-4100
Contact Email: Not reported
Transporter 1 EPA ID: IND058484114
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: AZR000516211
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZD081705402
TSDF Name: HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1: 284 EAST STOREY ROAD
TSDF Address 2: Not reported
TSDF City,State,Zip: COOLIDGE 85128-9205
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Federal:

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	4
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	9
Method Code:	H141
Quantity Tons:	0.14500
Quantity Waste:	290.000000
Quantity Unit:	P
Number of Containers:	5

JCPENNEY CO INC 1959 (Continued) **S113148735**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	4
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	123

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	7
Method Code:	H141

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	8
Method Code:	H141
Quantity Tons:	0.85000
Quantity Waste:	1700.000000
Quantity Unit:	P
Number of Containers:	17
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	381785
Generator EPA ID:	CAL000322589
Shipment Date:	2019-04-18
Manifest Number:	000945603WAS
Line Number:	9
Method Code:	H141
Quantity Tons:	0.14500
Quantity Waste:	290.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Year:	2019
EM Manifest ID:	247779
Shipment Date:	12/28/2018
Shipment Date:	12/28/2018
Receipt Date:	1/10/2019
Manifest Number:	000945339WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2406
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	247779
Generator EPA ID:	CAL000322589
Shipment Date:	2018-12-28
Manifest Number:	000945339WAS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	247779
Generator EPA ID:	CAL000322589
Shipment Date:	2018-12-28
Manifest Number:	000945339WAS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	247779
Generator EPA ID:	CAL000322589
Shipment Date:	2018-12-28
Manifest Number:	000945339WAS
Line Number:	5
Method Code:	H141
Quantity Tons:	0.08500
Quantity Waste:	170.000000
Quantity Unit:	P

JCPENNEY CO INC 1959 (Continued) **S113148735**

Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: 247779
Generator EPA ID: CAL000322589
Shipment Date: 2018-12-28
Manifest Number: 000945339WAS
Line Number: 11
Method Code: H141
Quantity Tons: 0.03000
Quantity Waste: 60.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 247779
Generator EPA ID: CAL000322589
Shipment Date: 2018-12-28
Manifest Number: 000945339WAS
Line Number: 1
Method Code: H141
Quantity Tons: 0.03500
Quantity Waste: 70.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 247779
Generator EPA ID: CAL000322589
Shipment Date: 2018-12-28
Manifest Number: 000945339WAS
Line Number: 2
Method Code: H141
Quantity Tons: 0.03500
Quantity Waste: 70.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2019
EM Manifest ID: 247779
Generator EPA ID: CAL000322589
Shipment Date: 2018-12-28
Manifest Number: 000945339WAS
Line Number: 5

JCPENNEY CO INC 1959 (Continued) **S113148735**

Method Code:	H141
Quantity Tons:	0.08500
Quantity Waste:	170.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	123
Year:	2019
EM Manifest ID:	247779
Generator EPA ID:	CAL000322589
Shipment Date:	2018-12-28
Manifest Number:	000945339WAS
Line Number:	10
Method Code:	H141
Quantity Tons:	0.45000
Quantity Waste:	900.000000
Quantity Unit:	P
Number of Containers:	11
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	247779
Generator EPA ID:	CAL000322589
Shipment Date:	2018-12-28
Manifest Number:	000945339WAS
Line Number:	11
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551
Year:	2019
EM Manifest ID:	54920
Shipment Date:	10/4/2019
Shipment Date:	10/4/2019
Receipt Date:	10/15/2019
Manifest Number:	000861556WAS
Generator EPA ID:	CAL000322589
Name:	JC PENNEY STORE #1959
Address:	1122 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2406
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	650-873-4100
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	54920
Generator EPA ID:	CAL000322589
Shipment Date:	2019-10-04
Manifest Number:	000861556WAS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	54920
Generator EPA ID:	CAL000322589
Shipment Date:	2019-10-04
Manifest Number:	000861556WAS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06000
Quantity Waste:	120.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	54920
Generator EPA ID:	CAL000322589
Shipment Date:	2019-10-04
Manifest Number:	000861556WAS
Line Number:	6
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Unit: P
Number of Containers: 5
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: 54920
Generator EPA ID: CAL000322589
Shipment Date: 2019-10-04
Manifest Number: 000861556WAS
Line Number: 13
Method Code: H141
Quantity Tons: 0.06000
Quantity Waste: 120.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 54920
Generator EPA ID: CAL000322589
Shipment Date: 2019-10-04
Manifest Number: 000861556WAS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 54920
Generator EPA ID: CAL000322589
Shipment Date: 2019-10-04
Manifest Number: 000861556WAS
Line Number: 2
Method Code: H141
Quantity Tons: 0.06000
Quantity Waste: 120.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2019
EM Manifest ID: 54920
Generator EPA ID: CAL000322589
Shipment Date: 2019-10-04
Manifest Number: 000861556WAS

JCPENNEY CO INC 1959 (Continued) **S113148735**

Line Number:	6
Method Code:	H141
Quantity Tons:	0.12500
Quantity Waste:	250.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	123

Year:	2019
EM Manifest ID:	54920
Generator EPA ID:	CAL000322589
Shipment Date:	2019-10-04
Manifest Number:	000861556WAS
Line Number:	12
Method Code:	H141
Quantity Tons:	0.32500
Quantity Waste:	650.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	54920
Generator EPA ID:	CAL000322589
Shipment Date:	2019-10-04
Manifest Number:	000861556WAS
Line Number:	13
Method Code:	H141
Quantity Tons:	0.06000
Quantity Waste:	120.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	551

Additional Information:

Year:	2018
EM Manifest ID:	018353575JJK20180509_D_1
Shipment Date:	5/9/2018
Shipment Date:	5/9/2018
Receipt Date:	5/16/2018
Manifest Number:	018353575JJK
Generator EPA ID:	CAL000322589
Name:	JC PENNEY CORPORATION INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Transporter 1 EPA ID: CAL000160111
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000049064
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD982042475
TSDF Name: RECOLOGY HAY ROAD
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2018
EM Manifest ID: 018353575JJK20180509_D_1
Generator EPA ID: CAL000322589
Shipment Date: 2018-05-09
Manifest Number: 018353575JJK
Line Number: 1
Method Code: H132
Quantity Tons: 0.23000
Quantity Waste: 1.000000
Quantity Unit: Y
Number of Containers: 5
Type of Container: NULL
Quantity Type: NULL
State Code: 151

Year: 2018
EM Manifest ID: 018211651JJK20180409_D_1
Shipment Date: 4/18/2018
Shipment Date: 4/18/2018
Receipt Date: 4/23/2018
Manifest Number: 018211651JJK
Generator EPA ID: CAL000322589
Name: JC PENNEY
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: CAL000160111
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000049064
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF EPA ID:	AZC950823111
TSDF Name:	LA PAZ RECLAMATION SITE
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	018211651JJK20180409_D_1
Generator EPA ID:	CAL000322589
Shipment Date:	2018-04-18
Manifest Number:	018211651JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	0.46000
Quantity Waste:	2.000000
Quantity Unit:	Y
Number of Containers:	21
Type of Container:	NULL
Quantity Type:	NULL
State Code:	151

Year:	2018
EM Manifest ID:	018211667JJK20180413_D_1
Shipment Date:	4/18/2018
Shipment Date:	4/18/2018
Receipt Date:	4/23/2018
Manifest Number:	018211667JJK
Generator EPA ID:	CAL000322589
Name:	JC PENNEY
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAL000160111
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000049064
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZC950823111
TSDF Name:	LA PAZ RECLAMATION SITE
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2018
EM Manifest ID: 018211667JJK20180413_D_1
Generator EPA ID: CAL000322589
Shipment Date: 2018-04-18
Manifest Number: 018211667JJK
Line Number: 1
Method Code: H132
Quantity Tons: 0.69000
Quantity Waste: 3.000000
Quantity Unit: Y
Number of Containers: 43
Type of Container: NULL
Quantity Type: NULL
State Code: 151

Year: 2018
EM Manifest ID: 200734
Shipment Date: 11/1/2018
Shipment Date: 11/1/2018
Receipt Date: 11/15/2018
Manifest Number: 000945199WAS
Generator EPA ID: CAL000322589
Name: JC PENNEY STORE #1959
Address: 1122 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO 94066-2406
Telephone: 800-326-1221
Contact: Not reported
Contact Telephone: 650-873-4100
Contact Email: Not reported
Transporter 1 EPA ID: IND058484114
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: AZR000516211
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZD081705402
TSDF Name: HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1: 284 EAST STOREY ROAD
TSDF Address 2: Not reported
TSDF City,State,Zip: COOLIDGE 85128-9205
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 6
Method Code: H141
Quantity Tons: 0.05500
Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 17
Method Code: H141
Quantity Tons: 0.11000
Quantity Waste: 220.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 6
Method Code: H141
Quantity Tons: 0.05500
Quantity Waste: 110.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 123

Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 12
Method Code: H141
Quantity Tons: 0.03250

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Waste: 65.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 15
Method Code: H141
Quantity Tons: 0.01500
Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 16
Method Code: H141
Quantity Tons: 0.77500
Quantity Waste: 1550.000000
Quantity Unit: P
Number of Containers: 12
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2018
EM Manifest ID: 200734
Generator EPA ID: CAL000322589
Shipment Date: 2018-11-01
Manifest Number: 000945199WAS
Line Number: 17
Method Code: H141
Quantity Tons: 0.11000
Quantity Waste: 220.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 551

Additional Information:
Year: 2017
Gen EPA ID: CAL000322589

JCPENNEY CO INC 1959 (Continued) **S113148735**

Shipment Date:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000809383WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000809383WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.54
Waste Quantity:	1080
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171221
Creation Date:	10/29/2018 18:30:14
Receipt Date:	20180108
Manifest ID:	000809383WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
Waste Quantity:	140
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	10/29/2018 18:30:14
Receipt Date:	20180108
Manifest ID:	000809383WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000809383WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001

JCPENNEY CO INC 1959 (Continued) **S113148735**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000785220WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000785220WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000785220WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000785220WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	Not reported
Receipt Date:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Manifest ID:	000785220WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000322589
Shipment Date:	20151125
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151202
Manifest ID:	012118123JJK
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.46
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151109
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151110
Manifest ID:	000691568WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL

JCPENNEY CO INC 1959 (Continued) **S113148735**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZ0000337360
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.12673
Waste Quantity:	115
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20151104
Manifest ID:	000666397WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20151104
Manifest ID:	000666397WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

JCPENNEY CO INC 1959 (Continued) **S113148735**

RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150811
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0535
Waste Quantity:	107
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150811
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000322589

Shipment Date:	20151125
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151202
Manifest ID:	012118123JJK
Trans EPA ID:	CAR000049064

JCPENNEY CO INC 1959 (Continued) **S113148735**

Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.46
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151109
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151110
Manifest ID:	000691568WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZ0000337360
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.12673
Waste Quantity:	115
Quantity Unit:	K
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20151104
Manifest ID:	000666397WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151012
Creation Date:	5/4/2016 22:16:02
Receipt Date:	20151104
Manifest ID:	000666397WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

JCPENNEY CO INC 1959 (Continued) **S113148735**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722

JCPENNEY CO INC 1959 (Continued) **S113148735**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.325
Waste Quantity:	650
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150722
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150811
Manifest ID:	000666247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0535
Waste Quantity:	107
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000322589
Shipment Date:	20141107
Creation Date:	1/26/2015 22:15:24
Receipt Date:	20141117
Manifest ID:	012121256JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.23
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000495386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	2/5/2015 22:15:09
Receipt Date:	20140903
Manifest ID:	000495386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000495386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500

JCPENNEY CO INC 1959 (Continued) **S113148735**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000495386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000495386WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Shipment Date:	20140218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000581956WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.172
Waste Quantity:	344
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000581956WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000581956WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343

JCPENNEY CO INC 1959 (Continued) **S113148735**

Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.076
Waste Quantity:	152
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000581956WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000322589
Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES

JCPENNEY CO INC 1959 (Continued) **S113148735**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130927
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131009
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.106
Waste Quantity:	212
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130927
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131009
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.039

JCPENNEY CO INC 1959 (Continued) **S113148735**

Waste Quantity:	78
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.029
Waste Quantity:	58
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.091
Waste Quantity:	182
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343

JCPENNEY CO INC 1959 (Continued) **S113148735**

Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130927
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131009
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130927
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000477521WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAL000322589
Shipment Date:	20121212
Creation Date:	6/27/2013 22:15:15
Receipt Date:	20121227
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	6/27/2013 22:15:15
Receipt Date:	20121227
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0675

JCPENNEY CO INC 1959 (Continued) **S113148735**

Waste Quantity:	135
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	6/27/2013 22:15:15
Receipt Date:	20121227
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	6/27/2013 22:15:15
Receipt Date:	20121227
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Shipment Date:	20121212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.029
Waste Quantity:	58
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1015
Waste Quantity:	203
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005998615FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121210
Creation Date:	6/19/2013 22:15:16
Receipt Date:	20130102
Manifest ID:	005738851FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121210
Creation Date:	6/19/2013 22:15:16
Receipt Date:	20130102
Manifest ID:	005738851FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

JCPENNEY CO INC 1959 (Continued) **S113148735**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121210
Creation Date:	6/19/2013 22:15:16
Receipt Date:	20130102
Manifest ID:	005738851FLE
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B140 **BENNY NG** **RCRA NonGen / NLR** **1027445058**
SW **54 TANFORAN AVENUE** **CAC003182515**
< 1/8 **SAN BRUNO, CA 94066**
0.001 mi.
6 ft. **Site 15 of 17 in cluster B**

Relative:
Higher

Actual:
55 ft.

RCRA Listings:

Date Form Received by Agency:	20220624
Handler Name:	Benny Ng
Handler Address:	54 Tanforan Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003182515
Contact Name:	BENNY NG
Contact Address:	54 TANFORAN
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-207-5674
Contact Fax:	Not reported
Contact Email:	BENNYN@DPR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

BENNY NG (Continued) **1027445058**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	945 FRONT STREET
Mailing City,State,Zip:	SAN FRANCISCO, CA 94111
Owner Name:	Benny Ng
Owner Type:	Other
Operator Name:	Benny Ng
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220629
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BENNY NG

BENNY NG (Continued) **1027445058**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	54 TANFORAN
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-207-5674
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: BENNY NG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	54 TANFORAN
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-207-5674
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220624
Handler Name: BENNY NG	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56291
NAICS Description:	REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B141 **BENNY NG** **RCRA NonGen / NLR** **1027445054**
SW **30 TANFORAN AVENUE** **CAC003182511**
< 1/8 **SAN BRUNO, CA 94066**
0.004 mi.
19 ft. **Site 16 of 17 in cluster B**

Relative: **Higher**
Actual: **56 ft.**

RCRA Listings:

Date Form Received by Agency:	20220624
Handler Name:	Benny Ng
Handler Address:	30 Tanforan Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003182511
Contact Name:	BENNY NG
Contact Address:	30 TANFORAN AVENUE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-207-5674
Contact Fax:	Not reported
Contact Email:	BENNYN@DPR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	945 FRONT STREET
Mailing City,State,Zip:	SAN FRANCISCO, CA 94111
Owner Name:	Benny Ng
Owner Type:	Other
Operator Name:	Benny Ng
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

BENNY NG (Continued) **1027445054**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220629
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BENNY NG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	30 TANFORAN
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-207-5674
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BENNY NG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	30 TANFORAN AVENUE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-207-5674
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220624
Handler Name: BENNY NG	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

BENNY NG (Continued) **1027445054**

List of NAICS Codes and Descriptions:
NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B142 **MARCUS GILMOUR** **RCRA NonGen / NLR** **1027452573**
SW **30 TANFORAN AVENUE** **CAC003190564**
< 1/8 **SAN BRUNO, CA 94066**
0.004 mi.
19 ft. **Site 17 of 17 in cluster B**

Relative:
Higher

Actual:
56 ft.

RCRA Listings:

Date Form Received by Agency:	20220817
Handler Name:	Marcus Gilmour
Handler Address:	30 Tanforan Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003190564
Contact Name:	MARCUS GILMOUR
Contact Address:	644 MENLO AVENUE
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-838-0100
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Marcus Gilmour
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

MARCUS GILMOUR (Continued) **1027452573**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220818
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MARCUS GILMOUR (Continued) **1027452573**

Historic Generators:
Receive Date: 20220817
Handler Name: MARCUS GILMOUR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D143 **FIRESTONE TIRE & RUBBER CO** **HIST UST** **U001594630**
SSW **1110 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.006 mi.
33 ft. **Site 1 of 2 in cluster D**

Relative:
Higher

Actual:
56 ft.

HIST UST:
Name: FIRESTONE TIRE & RUBBER CO.
Address: 1110 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000065796
Facility Type: Other
Other Type: AUTO REPAIR CENTER
Contact Name: FORREST GREENE
Telephone: 4158731821
Owner Name: FIRESTONE TIRE & RUBBER CO.
Owner Address: 1200 FIRESTONE PARKWAY
Owner City,St,Zip: AKRON, OH 44317
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

FIRESTONE TIRE & RUBBER CO (Continued) **U001594630**

San Mateo Co. BI:

Name:	FIRESTONE TIRE & RUBBER CO
Address:	1110 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018247
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0026642
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

D144 **FIRESTONE TIRE** **SWEEPS UST** **S101623089**
SSW **1110 EL CAMINO REAL** **HIST UST** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **CA FID UST**
0.006 mi.
33 ft. **Site 2 of 2 in cluster D**

Relative:
Higher

Actual:
56 ft.

SWEEPS UST:

Name:	FIRESTONE TIRE
Address:	1110 EL CAMINO REAL
City:	SAN BRUNO
Status:	Not reported
Comp Number:	880046
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880046-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

Name:	FIRESTONE TIRE
Address:	1110 EL CAMINO REAL
City:	SAN BRUNO
Status:	Active
Comp Number:	880046
Number:	1
Board Of Equalization:	Not reported
Referral Date:	02-02-94
Action Date:	02-02-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported

FIRESTONE TIRE (Continued) **S101623089**

Number Of Tanks: Not reported

HIST UST:

Name:	FIRESTONE TIRE AND RUBBER CO
Address:	1110 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002be88

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	41002686
Regulated By:	UTNKA
Regulated ID:	CAD092000
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	7857 FLORENCE AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

E145 **AT&T MOBILITY - NORTH TANFORAN BART (47329)** **CHMIRS** **S108937438**
ENE **1151 HUNTINGTON** **San Mateo Co. BI** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.017 mi.
91 ft. **Site 1 of 6 in cluster E**

Relative: **Lower**
Actual: **35 ft.**

CHMIRS:

Name:	Not reported
Address:	1151 HUNTINGTON AVE
City,State,Zip:	SAN BRUNO, CA 94066
OES Incident Number:	1-5090
OES notification:	08/27/2011
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain to S.F. Bay
Spill Site:	Residence
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1138
Year:	2011
Agency:	City of San Bruno Public Works
Incident Date:	8/27/2011
Admin Agency:	San Mateo County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain to S.F. Bay
E Date:	Not reported
Substance:	Sewage
Quantity Released:	405

AT&T MOBILITY - NORTH TANFORAN BART (47329) (Continued) **S108937438**

Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A sewer main overflowed due to a grease blockage.

San Mateo Co. BI:

Name:	BART SAN BRUNO STATION
Address:	1151 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0057758
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0080102
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	BART SAN BRUNO STATION
Address:	1151 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0057758
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0080101
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	AT&T MOBILITY - NORTH TANFORAN BART (47329)
Address:	1151 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0036997
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0053951
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	AT&T MOBILITY - NORTH TANFORAN BART (47329)
Address:	1151 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0036997

AT&T MOBILITY - NORTH TANFORAN BART (47329) (Continued) **S108937438**

Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0053950
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

E146 **SAN BRUNO POLICE** **CERS TANKS** **S121746381**
ENE **1177 HUNTINGTON AVE** **CERS** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.019 mi.
101 ft. **Site 2 of 6 in cluster E**

Relative:
Lower

Actual:
34 ft.

CERS TANKS:
Name: SAN BRUNO POLICE
Address: 1177 HUNTINGTON AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 150331
CERS ID: 10069537
CERS Description: Aboveground Petroleum Storage

CERS:
Name: SAN BRUNO POLICE
Address: 1177 HUNTINGTON AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 150331
CERS ID: 10069537
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 06-29-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/18/2018. OBSERVATION: The business could not demonstrate that it has maintained records of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days, submit a copy of the employee HMBP training to the SMC CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 06-29-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/24/2018. HMBP map contents must include: - emergency shutoffs, - evacuation staging areas - emergency response

SAN BRUNO POLICE (Continued) **S121746381**

equipment, first aid kit, fire extinguisher, spill kit, and fire control equipment (sprinkler controls) Submit the corrected map to Env. Health (HMBP Portal) within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 12-12-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to implement the SPCC Plan.
Violation Notes: Returned to compliance on 07/02/2018. The overfill prevention and operational procedures for filling the tank are no longer located at the tank. Please replace these procedures to be accurate with the current SPCC. Submit evidence of correction to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 12-12-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes: Returned to compliance on 07/02/2018. No annual spill briefing conducted since 11/2016. Conduct annual spill briefing training and provide a copy or evidence to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 06-16-2022
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: Returned to compliance on 12/16/2022. OBSERVATION: 5 year review was due 5/9/21, and has not been conducted. REQUIRED ACTION: Conduct your 5 year review and evaluation of the SPCC plan and document the amendments if necessary. Submit documentation to the inspector showing that the plan has been reviewed and evaluated.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 03-19-2024

SAN BRUNO POLICE (Continued) **S121746381**

Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 04/05/2024.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	10-13-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).
Violation Notes:	Returned to compliance on 06/09/2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	07-17-2020
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 07/17/2020. OBSERVATION: At time of inspection, Rene Walsh confirmed that he was not able to electronically access the facility HMBP and that a hard copy of the hazardous materials business plan (HMBP) is not kept on site. During the inspection, his SMC Portal password was updated and he confirmed that he will keep a hard copy of the facility HMBP on site. CORRECTIVE ACTION: Continue to ensure that a copy of the facility HMBP is readily available.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	10-13-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/25/2016. Add belly tank on emergency generator.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE

SAN BRUNO POLICE (Continued) **S121746381**

Violation Date:	07-17-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 01/19/2021. OBSERVATION: The business did not maintain current records of employee training. 6-25-18 was the most recent HMBP training/SPCC training record. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	07-17-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/19/2021. OBSERVATION: The business did not maintain current records of employee training. 6-25-18 was the most recent HMBP training/SPCC training record. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days, submit a copy of the current training record to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	12-12-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 07/02/2018. The activities page as currently submitted is incorrect and has not yet been accepted. Remove the FA# from the EPA ID box on the activities page. No EPA ID number can be found for this address. If the facility is now generating any quantity of hazardous waste, notify Env. Health immediately, otherwise remove this checkbox affirmation from the activities page. Resubmit HMBP within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	11-27-2013

SAN BRUNO POLICE (Continued) **S121746381**

Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Notes:	Returned to compliance on 11/28/2016. 5/13/15 NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	06-29-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 10/19/2018. OBSERVATION: The business could not demonstrate that the hazardous material business plan is readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training. Within 30 days submit documentation to the SMC CUPA that the business plan is readily available.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	12-12-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 10/24/2018. HMBP map contents must include: o north orientation, o loading areas, o internal roads, o adjacent streets, o storm and sewer drains, o access and exit points, o emergency shutoffs, o evacuation staging areas, o hazardous material handling and storage areas, o emergency response equipment, first aid kit, fire extinguisher, spill kit, and fire control equipment (sprinkler controls) Submit the corrected map to Env. Health (HMBP Portal) within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Violation Date:	10-13-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/25/2016. Add belly tank on emergency

SAN BRUNO POLICE (Continued) **S121746381**

generator.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 11-27-2013
Citation: HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 02/18/2014.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Violation Date: 07-17-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 09/14/2020. OBSERVATION: The business has not electronically submitted and certified that the business plan is complete, accurate, and in compliance on or before the annual due date. The most recent submittal is from 05/29/2019. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date, within 12 months of the most recent submittal.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-08-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-09-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

SAN BRUNO POLICE (Continued) **S121746381**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-24-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Plan was identical, not accepted. Corrections required.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-03-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the following request: Good Morning Aris, TEC is assisting Rene Walsh with correcting violations found during your inspections on 7/17 at several City of San Bruno Facilities. As such, I am requesting access to the following facilities in the SMCEH submittal portal. - San Bruno Cable 140 Arbor Ct. - San Bruno Cable 398 El Camino Real - San Bruno City Fire 555 El Camino Real - San Bruno City Hall 567 El Camino Real - San Bruno Police 1177 Huntington Ave. My login ID on the portal is rdelossantos@tecaccutite.com . If you have questions, or require additional information, please let me know. Thank you, Robert de los Santos Project Engineer TEC Accutite 262 Michelle Court So. San Francisco, CA 94080 Main: 650.616.1200 Direct: 650.616.1277 Fax: 650.616.1244 Email: rdelossantos@tecaccutite.com Called Amy DeMasi who provided guidance on providing access to "packaged" facilities in SMC Portal. Updated the account in SMC [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-31-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

SAN BRUNO POLICE (Continued) **S121746381**

Eval General Type: Other/Unknown
Eval Date: 07-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Activities page needs additional correction. Plan rejected. Map missing evac assembly point and emergency shut-offs.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following on site: 2000 gallon diesel AST 204 gallon diesel belly tank for the emergency generator.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-24-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-29-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

SAN BRUNO POLICE (Continued) **S121746381**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Please provide a copy of the annual inspection report from 1/18/17.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-19-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Last full HMBP submitted 10/14/22. - Certify/Resubmit electronically at http://cers.calepa.ca.gov/ Violation cited administratively, not onsite.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. Facility has diesel for the emergency generator.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following on site: 2000 gallon diesel AST 204 gallon diesel belly tank for the emergency generator. Note: If facility stores reportable quantities of any other hazardous materials, be sure to update the facility HMBP accordingly.

SAN BRUNO POLICE (Continued) **S121746381**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-16-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Corrections requested in the comments to the HMBP were completed and submitted during the inspection, however, the map is required to be updated with the minimum items.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

SAN BRUNO POLICE (Continued) **S121746381**

Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-29-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site with Rene Walsh to assist with updating and submitting the HMBP. HMBP plan reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-21-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-01-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 150331
Site Name: SAN BRUNO POLICE
Site Address: 1177 HUNTINGTON AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-14-2021
Enf Action Type: Notice of Violation (Unified Program)

SAN BRUNO POLICE (Continued) **S121746381**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 2/23/22: No facility violations open in violation dispatch center, NOV resolved .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Site Address: 1177 HUNTINGTON AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-14-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 2/23/22: No facility violations open in violation dispatch center, NOV resolved .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Site Address: 1177 HUNTINGTON AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-15-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/10/17: Violation letter send 12/19/16, copy located in facility folder.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Site Address: 1177 HUNTINGTON AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-15-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/10/17: Violation letter send 12/19/16, copy located in facility folder.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Site Address: 1177 HUNTINGTON AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-26-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

SAN BRUNO POLICE (Continued) **S121746381**

Enf Action Notes:	1/14/18: FACILITY RTC, no open violations in violation dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	APSA
Enf Action Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Site Address:	1177 HUNTINGTON AVE
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	04-26-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/14/18: FACILITY RTC, no open violations in violation dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Site Address:	1177 HUNTINGTON AVE
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	05-13-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	HMBP complete, still waiting for SPCC, Rene Walsh is working on it. 3-8-16 Spoke with Jim Burch (650/877-8828) who is taking the lead on SPCC and HMBP compliance for the Police and Fire. See detailed email in attachments. 1/10/17: Violation letter sent 12/16/16 8/18/18: closed violation for training based on record found in APSA program folder 9/19/17: All facility violations have been closed in violation dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	APSA
Enf Action Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Site Address:	1177 HUNTINGTON AVE
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	10-05-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	NOV letter delivered 10/09/2018. 1/14/19: FACILITY RTC: no open violations in violation dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	150331
Site Name:	SAN BRUNO POLICE
Site Address:	1177 HUNTINGTON AVE
Site City:	SAN BRUNO

SAN BRUNO POLICE (Continued) **S121746381**

Site Zip: 94066
Enf Action Date: 11-27-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 150331
Site Name: SAN BRUNO POLICE
Site Address: 1177 HUNTINGTON AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 11-27-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 150331
Facility Name: SAN BRUNO POLICE
Env Int Type Code: HMBP
Program ID: 10069537
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.639039
Longitude: -122.416785

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 567 EL CAMINO REAL
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: City Of San Bruno
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 616-7180,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported

SAN BRUNO POLICE (Continued) **S121746381**

Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Robert de los Santos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Rene Walsh
Entity Title:	Facilities Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	SAN BRUNO POLICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Rene Walsh
Entity Title:	Not reported
Affiliation Address:	567 El Camino Real
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	City Of San Bruno
Entity Title:	Not reported
Affiliation Address:	567 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 616-7180,

E147 **SAN BRUNO POLICE** **AST** **A100424112**
ENE **1177 HUNTINGTON AVE** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.019 mi.
101 ft. **Site 3 of 6 in cluster E**

Relative: AST:
Lower

Actual:
34 ft.

Name:	SAN BRUNO POLICE
Address:	1177 HUNTINGTON AVE
City/Zip:	SAN BRUNO,94066
Certified Unified Program Agencies:	Not reported
Owner:	CITY OF SAN BRUNO
Total Gallons:	Not reported
CERSID:	10069537
Facility ID:	Not reported
Business Name:	SAN BRUNO POLICE
Phone:	6506167193
Fax:	Not reported
Mailing Address:	567 EL CAMINO REAL
Mailing Address City:	SAN BRUNO
Mailing Address State:	CA
Mailing Address Zip Code:	94066
Operator Name:	City of San Bruno
Operator Phone:	6506167180
Owner Phone:	6506167193
Owner Mail Address:	567 EL CAMINO REAL
Owner State:	CA
Owner Zip Code:	94066
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

E148 **SAN BRUNO POLICE** **San Mateo Co. BI** **S107677933**
ENE **1177 HUNTINGTON** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.019 mi.
101 ft. **Site 4 of 6 in cluster E**

Relative: San Mateo Co. BI:
Lower

Actual:
34 ft.

Name:	SAN BRUNO POLICE
Address:	1177 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029612
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050565
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SAN BRUNO POLICE
Address:	1177 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO

SAN BRUNO POLICE (Continued) **S107677933**

Facility ID: FA0029612
Prog Element Code: 2352
Record Id: PR0065710
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SAN BRUNO POLICE
Address: 1177 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029612
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0065072
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SAN BRUNO POLICE
Address: 1177 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029612
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0050564
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

E149 **SAN BRUNO POLICE-DISPOSAL PROGRAM** **San Mateo Co. BI** **S123182198**
ENE **1177 HUNTINGTON** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.019 mi.
101 ft. **Site 5 of 6 in cluster E**

Relative: **Lower**
Actual: **34 ft.**

San Mateo Co. BI:
Name: SAN BRUNO POLICE-DISPOSAL PROGRAM
Address: 1177 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0033580
Prog Element Code: LIMITED MEDICAL WASTE HAULER EXEMPTION
Record Id: PR0052433
Description: SQG WITH TRANSPORT
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

Name: SAN BRUNO POLICE-DISPOSAL PROGRAM
Address: 1177 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0033580
Prog Element Code: COMMON STORAGE (1-199 LBS/MO.)
Record Id: PR0051739
Description: SQG COMMON STORAGE AREA FAC (1-199 LB/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

F150 **SAN BRUNO PET HOSPITAL** **San Mateo Co. BI** **S123181686**
SW **1111 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.024 mi.
128 ft. **Site 1 of 5 in cluster F**

Relative:
Higher

Actual:
58 ft.

San Mateo Co. BI:

Name:	SAN BRUNO PET HOSPITAL
Address:	1111 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027891
Prog Element Code:	4513
Record Id:	PR0051064
Description:	SQG PHOTO WASTE (<100KG/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

Name:	SAN BRUNO PET HOSPITAL
Address:	1111 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027891
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0045294
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

F151 **SAN BRUNO PET HOSPITAL** **San Mateo Co. BI** **S123184295**
SW **1111 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.024 mi.
128 ft. **Site 2 of 5 in cluster F**

Relative:
Higher

Actual:
58 ft.

San Mateo Co. BI:

Name:	SAN BRUNO PET HOSPITAL
Address:	1111 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0062246
Prog Element Code:	SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id:	PR0085079
Description:	SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status:	Active, billable
Program Category:	MEDICAL WASTE

G152 **TANFORAN SHELL** **EDR Hist Auto** **1022114533**
West **1199 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.036 mi.
188 ft. **Site 1 of 10 in cluster G**

Relative:
Higher

Actual:
61 ft.

EDR Hist Auto

Year:	Name:	Type:
1973	TANFORAN SHELL	Gasoline Service Stations
1974	OYSTER ROBERT MAHLEON	Gasoline Service Stations

TANFORAN SHELL (Continued) **1022114533**

1975	OYSTER ROBERT MAHLEON	Gasoline Service Stations
1976	OYSTER ROBERT MAHLEON	Gasoline Service Stations
1977	OYSTER ROBERT MAHLEON	Gasoline Service Stations
1978	OYSTER ROBERT MAHLEON	Gasoline Service Stations
1979	OYSTER ROBERT MAHLEON	Gasoline Service Stations
1980	OYSTER ROBERT MAHLEON	Gasoline Service Stations
1991	JERAIRS SHELL	Gasoline Service Stations
1992	JERAIRS SHELL	Gasoline Service Stations
1993	JERAIRS SHELL	Gasoline Service Stations
1994	JERAIRS SHELL	Gasoline Service Stations
2001	TANFORAN SHELL	Gasoline Service Stations
2002	TANFORAN SHELL	Gasoline Service Stations
2003	TANFORAN SHELL	Gasoline Service Stations
2004	TANFORAN SHELL	Gasoline Service Stations
2005	TANFORAN SHELL	Gasoline Service Stations
2006	TANFORAN SHELL	Gasoline Service Stations
2007	TANFORAN SHELL	Gasoline Service Stations
2008	TANFORAN SHELL	Gasoline Service Stations
2009	TANFORAN SHELL	Gasoline Service Stations
2010	AMSIA MANAGEMENT CORP	Gasoline Service Stations, NEC
2010	TANFORAN SHELL	Gasoline Service Stations
2011	TANFORAN SHELL	Gasoline Service Stations
2011	AMSIA MANAGEMENT CORP	Gasoline Service Stations, NEC
2012	AMSIA MANAGEMENT CORP	Gasoline Service Stations, NEC
2012	TANFORAN SHELL	Gasoline Service Stations
2013	AMSIA MANAGEMENT CORP	Gasoline Service Stations, NEC
2013	TANFORAN SHELL	Gasoline Service Stations
2014	AMSIA MANAGEMENT CORP	Gasoline Service Stations, NEC

G153 **ROARING KITTEN INC.** **UST** **U004315828**
West **1199 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.036 mi.
188 ft. **Site 2 of 10 in cluster G**

Relative: UST:
Higher

Actual:
61 ft.

Name:	ROARING KITTEN INC.
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41-000-033380
Permitting Agency:	San Mateo County Environmental Health
CERSID:	10069939
Latitude:	37.6363260
Longitude:	-122.421478
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	3
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Be Green Properties , LLC
Tank owner mailing address:	1199 EL CAMINO REAL
Tank owner mailing city:	SAN BRUNO
Tank owner mailing zip:	94066
Tank owner mailing state:	CA
Tank operator name:	Roaring Kitten Inc.
Tank operator mailing address:	1199 EL CAMINO REAL

ROARING KITTEN INC. (Continued) **U004315828**

Tank operator mailing city:	SAN BRUNO
Tank operator mailing zip:	94066
Tank operator mailing state:	CA
Tankidnumber:	6750-0706-SV-1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	3/1/1984 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	ROARING KITTEN INC.
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41-000-033380
Permitting Agency:	San Mateo County Environmental Health
CERSID:	10069939
Latitude:	37.6363260
Longitude:	-122.421478
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	3
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Be Green Properties , LLC
Tank owner mailing address:	1199 EL CAMINO REAL
Tank owner mailing city:	SAN BRUNO
Tank owner mailing zip:	94066
Tank owner mailing state:	CA
Tank operator name:	Roaring Kitten Inc.
Tank operator mailing address:	1199 EL CAMINO REAL
Tank operator mailing city:	SAN BRUNO
Tank operator mailing zip:	94066
Tank operator mailing state:	CA
Tankidnumber:	6750-0706-SR-1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	3/1/1984 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	15000
Tank type:	Single Wall

ROARING KITTEN INC. (Continued) **U004315828**

Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	ROARING KITTEN INC.
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41-000-033380
Permitting Agency:	San Mateo County Environmental Health
CERSID:	10069939
Latitude:	37.6363260
Longitude:	-122.421478
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	3
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Be Green Properties , LLC
Tank owner mailing address:	1199 EL CAMINO REAL
Tank owner mailing city:	SAN BRUNO
Tank owner mailing zip:	94066
Tank owner mailing state:	CA
Tank operator name:	Roaring Kitten Inc.
Tank operator mailing address:	1199 EL CAMINO REAL
Tank operator mailing city:	SAN BRUNO
Tank operator mailing zip:	94066
Tank operator mailing state:	CA
Tankidnumber:	6750-0706-RV-1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	3/1/1984 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Premium Unleaded
Tank capacity gallons:	15000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

G154 **ROARING KITTEN INC.** **CERS TANKS** **S117976165**
West **1199 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **CERS**
0.036 mi.
188 ft. **Site 3 of 10 in cluster G**

Relative:
Higher

Actual:
61 ft.

CERS TANKS:
Name: ROARING KITTEN INC.
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 73819
CERS ID: 10069939
CERS Description: Underground Storage Tank

San Mateo Co. BI:
Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0053982
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0074573
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0053982
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0074574
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0053982
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0074571
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0053982
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0074572
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

ROARING KITTEN INC. (Continued) **S117976165**

CERS:

Name:	ROARING KITTEN INC.
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	73819
CERS ID:	10069939
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-19-2020
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 03/12/2020. OBSERVATION: UST tank information are not current in CERS. Tank information was marked Overfill Protection Yes for Audible/Visual Alarms. This should be marked NO . Any change of information must be updated in CERS within 30 days of the change. CORRECTIVE ACTION: Immediately update the required information in CERS at cers.calepa.ca.gov Within 30 days, submit it for review by the CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-17-2015
Citation:	Un-Specified
Violation Description:	UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes:	Returned to compliance on 02/17/2016. Fuel residue 1/4" in UDC #4 and water in 12K STP sump.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	09-08-2021
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 12/01/2021. Business plan was last submitted on 3/12/20. This is an annual requirement. Please log into the County Portal/CERS to certify and resubmit your plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-19-2020

ROARING KITTEN INC. (Continued) **S117976165**

Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 02/19/2020. OBSERVATION: The 1-5-20 designated operator (DO) report was not done within 30 days of the 12-3-19 DO report. The 11-4-19 designated operator (DO) report was not done within 30 days of the 10-1-19 DO report. The 8-5-19 designated operator (DO) report was not done within 30 days of the 7-2-19 DO report. The 5-31-19 designated operator (DO) report was not done within 30 days of the 4-30-19 DO report. The July 2019 DO report was not on site. The 7-2-19 designated operator (DO) report was not done within 30 days of the 5-31-19 DO report. DO inspections conducted after 9/30/2018 must be every 30 days and in accordance with sections 2716(a)-(e). CORRECTIVE ACTION: Continue to ensure that DO is complying with all the requirements noted above.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	12-01-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 12/31/2017. EPA ID# inactive. Activation form filled out at the time of inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-19-2020
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 03/12/2020. OBSERVATION: Current financial responsibility documents have not been submitted to the CUPA. Insurance policy submitted is valid until 7-19-19. Letter of chief

ROARING KITTEN INC. (Continued) **S117976165**

financial officer is dated 7-9-18. This mechanism of financial responsibility must be submitted annually (every twelve months). Please upload current financial responsibility documentation at cers.calepa.ca.gov CORRECTIVE ACTION: Complete and submit a copy of the financial responsibility within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-19-2020
Citation: 23 CCR 16 2643(b)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2643(b)(1)
Violation Description: Failure of the automatic tank gauging (ATG) system to perform valid 0.2 gallon-per-hour leak tests or generate hard-copy test reports at least once every 30 days.
Violation Notes: Returned to compliance on 02/19/2020. OBSERVATION: A hard copy of the 0.2 gph test was not attached to 1-5-20 designated operator report and was not on site for review. CORRECTIVE ACTION: Continue to generate a hard copy of the test results at least once every 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-17-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 03/13/2015. Emergency response portion of HMBP not certified. Remainder in compliance. CERS.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-22-2018
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes: OBSERVATION: A permit was issued to the previous business operator AMSIA Management Corporation. According to the manager, AMSIA Management Corporation sold the business to Roaring Kitten, Inc 12-31-15. A permit to operate the UST system has not been issued to the current business owner/operator "Roaring Kitten, Inc." A permit to operate the UST system has not been issued to the current property/tank owner Be Green Properties , LLC. No person may own or operate an UST unless a permit for its operation has been issued by the local agency to the owner or operator of the UST system. CORRECTIVE ACTION: Immediately obtain a permit to operate a UST system from the CUPA. An Operating without a Permit penalty applies.
Violation Division: San Mateo County Environmental Health

ROARING KITTEN INC. (Continued) **S117976165**

Violation Program: UST
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-22-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: OBSERVATION: UST tank information is not current in CERS. Any change of information must be updated in CERS within 30 days of the change. Tank Install date is listed as 1/1/1984. However tanks are listed as single wall fiberglass. According to Title 23 CH 16 definition: Existing UST: means installed prior to January 1, 1984. Since these tanks were installed on or after this date, they are considered new tanks. According to Title 23 and new tanks were required to be double walled tanks. I have looked back in our records and have only located an install date of 1984, see attached. Please look in your records and see if you have any other documentation that these tanks were installed in 1983 or before. Please take a moment to review all the information and make any necessary changes to the electronic forms as necessary as soon as possible CORRECTIVE ACTION: Within 30 days update the install date of the tanks in CERS and submit for review by the CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-22-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to retain a copy of the permit to operate at the facility.
Violation Notes: OBSERVATION: Owner/Operator did not retain a current copy of the permit to operate at the facility. The operating permit on site expired 10-1-17 and was issued to the previous business owner. CORRECTIVE ACTION: Retain a copy of the permit to operate at the facility.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-17-2016
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no

ROARING KITTEN INC. (Continued) **S117976165**

	record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 06/10/2016. Monthly DO inspection reports are missing the monthly passed CSLD test for each of the 3 tanks for all of the last 12 months. The previous year's data were not observed. Ensure that the DO inspects the alarm history for a passed monthly CSLD test for each tank, prints out the results, and includes them in the monthly reports. Please send the next month's monthly DO report to the inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-12-2024
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 02/12/2024. Ensure that section 6 is filled out within 72 hours of being provided report from DO.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-17-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/17/2015. 20-gallon container of contaminated water labeled during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73819
Site Name:	Roaring Kitten Inc.
Violation Date:	02-17-2016

ROARING KITTEN INC. (Continued) **S117976165**

Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 02/17/2016. Small amount of liquid (mostly water) removed during inspection from 12K and premium STP sumps.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 73819
Site Name: Roaring Kitten Inc.
Violation Date: 02-17-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 10/13/2015. Need to update UDC monitoring to reflect change from Boudreau to 208s and tank monitoring from ATG to CSLD.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection conducted with Monica Banning.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-16-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: tank info
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

ROARING KITTEN INC. (Continued) **S117976165**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-20-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Three single walled fiberglass USTs. Double walled piping. Drop tubes are being tested today during the AMC to fulfill the overfill testing requirement. One inch of water in the 91 STP sump. Water was pumped out during inspection. The CERS report indicated the 91 is a 15000 gallon tank. The set up tape indicated it was set up as 108 inch diameter. Upon measurement (after drop tube was removed), it is 92 inch diameter 12000 gallon tank. Please keep this in mind when order fuel and please update the information in CERS. SB989 last conducted in 2/2017.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: waste generated at the facility: Sludge from car wash activities and waste absorbent. Fuel filters are serviced by Service Station System and are taken off site.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

ROARING KITTEN INC. (Continued) **S117976165**

Eval General Type: Other/Unknown
Eval Date: 02-21-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-07-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-07-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 9 chemical descriptions. 5/2/2016 Facility Information and Emergency Response and Training Plans accepted. 5/2/2016 Hazardous Materials Inventory not accepted. 7/20/2016 Facility Information accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted. Duplicates not reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Duplicate UST submittal not reviewed and not accepted. Most recent UST submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

ROARING KITTEN INC. (Continued) **S117976165**

Eval General Type: Other/Unknown
Eval Date: 12-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is not generating hazardous waste. Filters and sump water from testing are taken by contractor.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-05-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct routine inspection during annual monitoring certification. Facility is no longer branded as a Shell station, and according to Station Manager Roberto Gonzalez they have been doing business as The Hangry Planet since Nov 1, 2023. Last documented secondary containment testing was 7/31/23. Last documented Overfill test was 2/21/21. Technicians onsite stated they would be conducting an overfill test today. ATG probes were removed and functionality verified during inspection. -- Documentation onsite indicated that spill buckets were replaced by Service Station Systems 11/29/23. -- Monthly CSLD testing indicated on DO reports. Within last year, only the July 31, 2023 DO report was signed and dated in the owner/operator acknowledgment of section 6. Spoke with station manager about the requirement to sign and date this section within 72 hours of being provided the signed report. -- No facility representative signature was obtained during inspection. -- Please note that ...
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

ROARING KITTEN INC. (Continued) **S117976165**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP submitted on 3/12/2021 via CERS. Facility generates non-hazardous sludges from the car wash system
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-22-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine UST inspection and witness the annual monitoring system certification testing.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-07-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-10-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: May DO rpt missing
Eval Division: San Mateo County Environmental Health
Eval Program: UST

ROARING KITTEN INC. (Continued) **S117976165**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-01-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Materials above threshold include: Gasoline- 42,000 gallons Propane- 60 gallons Car wash chemicals- 330 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Manager onsite stated that they are aware of the upcoming deadline to remove single wall tanks/components and that they are actively working on their plan for replacing their tanks.
Eval Division: San Mateo County Environmental Health
Eval Program: UST

ROARING KITTEN INC. (Continued) **S117976165**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct the routine inspection and witness the annual monitoring system certification testing.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP submitted on 7/9/2108 via CERS. There is a change of ownership : from father to son.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: return to see latest DO rpts; werent there - called Rick Brachini who returned call and said they'd be there (and correct re CSLD) on Tues
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST

ROARING KITTEN INC. (Continued) **S117976165**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: on site to witness cold start. Contractor did not show.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted with the following comment: Our program records indicate that this facility has active programs for the following: Hazardous Materials, Hazardous Waste, Underground Storage Tanks. However, only yes was marked for hazardous materials and underground storage tanks. Did you want to mark yes for the hazardous waste program also or did you want to inactivate that program with our office? Please confirm.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-17-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2021
Violations Found: No
Eval Type: Routine done by local agency

ROARING KITTEN INC. (Continued) **S117976165**

Eval Notes: The latest UST information was submitted on 3/12/2020 via CERS Three single walled tanks on site. SB989 testing was conducted in June of 2020. Overfill devices (drop tubes) are being tested today.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-21-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 7/14/2017 1:47PM Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans Accepted. 7/13/2017 11:03AM Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans not Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 7/14/2017 1:47PM Underground Storage Tanks Not Accepted. 7/13/2017 11:03AM Underground Storage Tanks Not Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

ROARING KITTEN INC. (Continued) **S117976165**

Eval Date: 09-08-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-01-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 73819
Site Name: Roaring Kitten Inc.
Site Address: 1199 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 02-17-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

ROARING KITTEN INC. (Continued) **S117976165**

Site ID:	73819
Site Name:	Roaring Kitten Inc.
Site Address:	1199 EL CAMINO REAL
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	02-17-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Site ID:	73819
Site Name:	Roaring Kitten Inc.
Site Address:	1199 EL CAMINO REAL
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	02-17-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS,

Coordinates:

Site ID:	73819
Facility Name:	Roaring Kitten Inc.
Env Int Type Code:	UST
Program ID:	10069939
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.636264
Longitude:	-122.421447

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

ROARING KITTEN INC. (Continued) **S117976165**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1199 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Be Green Properties , LLC
Entity Title:	Not reported
Affiliation Address:	1199 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 343-0900,

Affiliation Type Desc:	Identification Signer
Entity Name:	Bobak Bakhiari
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Be Green Properties LLC
Entity Title:	Not reported
Affiliation Address:	1199 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 343-0900,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Roaring Kitten Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Bobak Bakhiari
Entity Title:	Not reported
Affiliation Address:	1199 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported

ROARING KITTEN INC. (Continued) **S117976165**

Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Roaring Kitten Inc.
Entity Title:	Not reported
Affiliation Address:	1199 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(415) 752-7488,
Affiliation Type Desc:	Operator
Entity Name:	Roaring Kitten Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 752-7488,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Sia Bakhtiari
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 343-0900,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Be Green Properties , LLC
Entity Title:	Not reported
Affiliation Address:	1199 El Camino Real
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 343-0900,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Roaring Kitten Inc.
Entity Title:	Not reported
Affiliation Address:	1199 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(415) 752-7488,

G155 **TANFORAN SHELL #8** **UST** **U004262444**
West **1199 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.036 mi.
188 ft. **Site 4 of 10 in cluster G**

Relative: UST:
Higher

Actual:
61 ft.

Name:	TANFORAN SHELL #8
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41-000-033380
Permitting Agency:	San Mateo County Environmental Health
CERSID:	Not reported
Latitude:	37.636326
Longitude:	-122.421478
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

G156 **SHELL STATION** **LUST** **U001594629**
West **1199 EL CAMINO REAL** **HIST UST** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.036 mi. **Cortese**
188 ft. **Site 5 of 10 in cluster G** **CERS**

Relative:
Higher

Actual:
61 ft.

SAN MATEO CO. LUST:

Name:	SHELL STATION
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880057
Facility Status:	9- Case Closed
Global ID:	T0608182194
APN Number:	020013110
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	SHELL STATION
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608182194
Latitude:	37.636381618
Longitude:	-122.421412306
Status:	Completed - Case Closed
Status Date:	05/11/2017
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880057
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Benzene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	09/05/2002
Leak Reported Date:	09/30/2002
How Discovered:	Groundwater Monitoring, Subsurface Monitoring
How Discovered Description:	Groundwater monitoring wells
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	05/11/2017
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

SHELL STATION (Continued) **U001594629**

Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:
Global Id: T0608182194
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608182194
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 09/25/2008
Action: Email Correspondence

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/10/2011
Action: Email Correspondence

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 04/10/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/24/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/14/2014
Action: Email Correspondence

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 03/09/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT

SHELL STATION (Continued) **U001594629**

Date: 08/12/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: Other
Date: 09/30/2002
Action: Leak Reported

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

SHELL STATION (Continued) **U001594629**

Global Id:	T0608182194
Action Type:	RESPONSE
Date:	02/03/2003
Action:	Soil and Water Investigation Report
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	09/30/2003
Action:	Soil and Water Investigation Report
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	03/19/2004
Action:	Soil and Water Investigation Report
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	01/27/2004
Action:	Other Workplan
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	06/04/2004
Action:	Other Report / Document
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	04/07/2005
Action:	Soil and Water Investigation Report
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	11/22/2005
Action:	Soil and Water Investigation Report
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	08/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	02/16/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	08/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608182194
Action Type:	RESPONSE
Date:	11/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608182194
Action Type:	RESPONSE

SHELL STATION (Continued) **U001594629**

Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 10/21/2015
Action: Correspondence

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 04/15/2014
Action: Staff Letter - #20140415

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/18/2014
Action: Staff Letter - #20140218

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 09/08/2016
Action: Staff Letter - #20160908

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/25/2016
Action: Notification - Preclosure - #20160225

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 05/09/2017
Action: Closure/No Further Action Letter - #20170509

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 03/09/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/28/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 04/23/2014
Action: Correspondence

SHELL STATION (Continued) **U001594629**

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/16/2011
Action: Staff Letter - #20110216

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/30/2008
Action: Staff Letter - #20081230a

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/22/2011
Action: Staff Letter - #20111222

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 06/05/2013
Action: Staff Letter - #20130605

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 08/11/2014
Action: Staff Letter - #20140811

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 05/19/2015
Action: Staff Letter - #20150519

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE

SHELL STATION (Continued) **U001594629**

Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 04/01/2003
Action: Staff Letter - #20030401

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/09/2004
Action: Staff Letter - #20041209

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/24/2003
Action: Staff Letter - #20031224

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 10/28/2003
Action: Staff Letter - #20031028

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/19/2002
Action: Staff Letter - #20021219

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 03/02/2004
Action: Staff Letter - #20040302

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 12/24/2002
Action: Notice of Responsibility - #1

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 07/19/2005
Action: Staff Letter - #20050719

SHELL STATION (Continued) **U001594629**

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 07/09/2008
Action: Staff Letter - #20080709

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 11/07/2008
Action: Staff Letter - #20081107

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 03/15/2010
Action: Staff Letter - #20100315

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 05/04/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 05/04/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 01/11/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 06/19/2012
Action: Email Correspondence

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 01/22/2015
Action: Email Correspondence

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/27/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: RESPONSE
Date: 09/15/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608182194
Action Type: RESPONSE

SHELL STATION (Continued) **U001594629**

Date: 06/15/2009
Action: Conceptual Site Model

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: REMEDIATION
Date: 11/03/2005
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/24/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 02/11/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 10/23/2008
Action: Staff Letter

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 06/12/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

SHELL STATION (Continued) **U001594629**

Global Id: T0608182194
Action Type: Other
Date: 09/05/2002
Action: Leak Discovery

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2011
Action: Remedial Progress Report

Global Id: T0608182194
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608182194
Action Type: ENFORCEMENT
Date: 05/11/2016
Action: Staff Letter - #20160511

Global Id: T0608182194
Action Type: RESPONSE
Date: 01/01/2017
Action: Well Destruction Report

Global Id: T0608182194
Action Type: RESPONSE
Date: 11/25/2008
Action: Other Report / Document

Global Id: T0608182194
Action Type: RESPONSE

SHELL STATION (Continued) **U001594629**

Date: 03/24/2006
Action: Other Report / Document

Global Id: T0608182194
Action Type: RESPONSE
Date: 07/29/2010
Action: Conceptual Site Model - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/15/2013
Action: Remedial Progress Report - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2013
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/12/2013
Action: Request for Closure - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 01/01/2015
Action: Site Assessment Report - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 06/15/2014
Action: Well Installation Workplan - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 03/20/2015
Action: Request for Closure - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 02/14/2014
Action: Request for Closure - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/15/2015
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608182194
Action Type: RESPONSE
Date: 08/11/2016
Action: Well Destruction Workplan - Regulator Responded

LUST:
Global Id: T0608182194
Status: Open - Case Begin Date
Status Date: 09/05/2002

SHELL STATION (Continued) **U001594629**

Global Id: T0608182194
Status: Open - Site Assessment
Status Date: 09/05/2002

Global Id: T0608182194
Status: Open - Site Assessment
Status Date: 07/19/2005

Global Id: T0608182194
Status: Open - Remediation
Status Date: 03/15/2010

Global Id: T0608182194
Status: Open - Verification Monitoring
Status Date: 07/27/2010

Global Id: T0608182194
Status: Open - Eligible for Closure
Status Date: 05/19/2015

Global Id: T0608182194
Status: Completed - Case Closed
Status Date: 05/11/2017

HIST UST:
Name: EL CAMINO REAL/SNEATH
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002c2b5

URL:
Region: STATE
Facility ID: 00000010969
Facility Type: Gas Station
Other Type: Not reported
Contact Name: *= WU'S TRANFORAN SHELL D-1
Telephone: 4158729828
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1984
Tank Capacity: 00015000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1984
Tank Capacity: 00012000
Tank Used for: PRODUCT

SHELL STATION (Continued) **U001594629**

Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1984
Tank Capacity: 00015000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

San Mateo Co. BI:
Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063623
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0086455
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063623
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0088594
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063623
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0086453
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063623
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0086454
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

SHELL STATION (Continued) **U001594629**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0033380
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023755
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0033380
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022949
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0033380
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043488
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TANFORAN SHELL #8
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0033380
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0046861
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: SHELL STATION
Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608182194
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported

SHELL STATION (Continued) **U001594629**

Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	SHELL STATION
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	869768
CERS ID:	T0608182194
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

G157 **SHELL OIL COMPANY** **UST** **U003879930**
West **1199 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.036 mi.
188 ft. **Site 6 of 10 in cluster G**

Relative:
Higher

Actual:
61 ft.

UST:

Name:	SHELL OIL COMPANY
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41--018228
Permitting Agency:	SAN MATEO COUNTY
CERSID:	Not reported
Latitude:	37.6376857
Longitude:	-122.4200984
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported

SHELL OIL COMPANY (Continued) **U003879930**

Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

G158 **SHELL STATION** **UST FINDER RELEASE** **1029106271**
West **1199 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.036 mi.
188 ft. **Site 7 of 10 in cluster G**

Relative: **Higher**

Actual: **61 ft.**

UST FINDER RELEASE:

Object ID:	37876
Facility ID:	Not reported
Lust ID:	CAT0608182194
Name:	SHELL STATION
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	530
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water

SHELL STATION (Continued) **1029106271**

WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42123
Y Coord:	37.63635
Latitude:	37.63635
Longitude:	-122.421229999999

G159 **TANFORAN SHELL** **SWEEPS UST** **S101594094**
West **1199 EL CAMINO REAL** **CA FID UST** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **EMI**
0.036 mi.
188 ft. **Site 8 of 10 in cluster G**

Relative:
Higher

Actual:
61 ft.

SWEEPS UST:

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City:	SAN BRUNO
Status:	Active
Comp Number:	880024
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	6750-0706-RV-1
SWRCB Tank Id:	41-000-880024-000001
Tank Status:	A
Capacity:	15000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	PRM UNLEADED
Number Of Tanks:	4

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City:	SAN BRUNO
Status:	Active
Comp Number:	880024
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	6750-0706-SR-1
SWRCB Tank Id:	41-000-880024-000002
Tank Status:	A
Capacity:	15000
Active Date:	04-11-94

TANFORAN SHELL (Continued) **S101594094**

Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: TANFORAN SHELL
Address: 1199 EL CAMINO REAL
City: SAN BRUNO
Status: Active
Comp Number: 880024
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: 6750-0706-SV-1
SWRCB Tank Id: 41-000-880024-000003
Tank Status: A
Capacity: 12000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: TANFORAN SHELL
Address: 1199 EL CAMINO REAL
City: SAN BRUNO
Status: Active
Comp Number: 880024
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: 67500706-3-RG1
SWRCB Tank Id: 41-000-880024-000004
Tank Status: A
Capacity: 15000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41004980
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4158729828
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BRUNO 94066
Contact: Not reported

TANFORAN SHELL (Continued) **S101594094**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	109025
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.361074
Reactive Organic Gases Tons/Yr:	0.361074
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	109025
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.361074
Reactive Organic Gases Tons/Yr:	0.361074
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	109025
Air District Name:	BA
SIC Code:	5541

TANFORAN SHELL (Continued) **S101594094**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.366492689
Reactive Organic Gases Tons/Yr:	0.366492689
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	109025
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.366492689
Reactive Organic Gases Tons/Yr:	0.366492689
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	109025
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.366492689
Reactive Organic Gases Tons/Yr:	0.366492689
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF

TANFORAN SHELL (Continued) **S101594094**

Facility ID:	109025
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.366
Reactive Organic Gases Tons/Yr:	0.366
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

G160 **ROARING KITTEN INC IS DBA TANFORAN SHELL** **UST FINDER** **1028181620**
West **1199 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.036 mi.
188 ft. **Site 9 of 10 in cluster G**

Relative: **Higher**
Actual: **61 ft.**

UST FINDER:

Object ID:	725851
Facility ID:	CA10069939
Name:	ROARING KITTEN INC IS DBA TANFORAN SHELL
Address:	1199 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	538
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.421476032
Y Coord:	37.636329018
Latitude:	37.6363290183415
Longitude:	-122.42147603185

UST FINDER:

Object ID:	2243661
Facility ID:	CA10069939
Tank ID:	CA10069939-001_A Stand-alone Tank_1

ROARING KITTEN INC IS DBA TANFORAN SHELL (Continued) **1028181620**

Tank Status:	Open
Installation Date:	1984/03/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	15000
Substances:	Premium Unleaded
Tank Wall Type:	Single Wall
Object ID:	2243662
Facility ID:	CA10069939
Tank ID:	CA10069939-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1984/03/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	15000
Substances:	Regular Unleaded
Tank Wall Type:	Single Wall
Object ID:	2243663
Facility ID:	CA10069939
Tank ID:	CA10069939-003_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1984/03/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	12000
Substances:	Regular Unleaded
Tank Wall Type:	Single Wall

G161 **SHELL SERVICE STATION** **RCRA-SQG** **1005904271**
West **1199 EL CAMINO REAL** **FINDS** **CAR000118760**
< 1/8 **SAN BRUNO, CA 94066** **ECHO**
0.036 mi. **HWTS**
188 ft. **Site 10 of 10 in cluster G** **HAZNET**

Relative:
Higher

Actual:
61 ft.

RCRA Listings:

Date Form Received by Agency:	20020604
Handler Name:	Shell Service Station
Handler Address:	1199 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000118760
Contact Name:	SONDRA BIENVENU
Contact Address:	P O BOX 2648
Contact City,State,Zip:	HOUSTON, TX 77252-2648
Contact Telephone:	713-241-5036
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 2648
Mailing City,State,Zip:	HOUSTON, TX 77252-2648

SHELL SERVICE STATION (Continued) **1005904271**

Owner Name:	Equilon Ent Llc Dba S O P Us
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENT LLC DBA S O P US
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

SHELL SERVICE STATION (Continued) **1005904271**

Owner/Operator Address: P O BOX 2648
Owner/Operator City,State,Zip: HOUSTON, TX 77252-2648
Owner/Operator Telephone: 713-241-5036
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020604
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012544498

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1005904271
Registry ID: 110012544498

DFR URL:
Name: SHELL SERVICE STATION

SHELL SERVICE STATION (Continued) **1005904271**

Address: 1199 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

HWTS:
Name: SHELL SERVICE STATION
Address: 1199 EL CAMINO REAL S A P 135891
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAR000118760
Inactive Date: 06/30/2021
Create Date: 03/04/2003
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 7180 BROADWAY
Mailing Address 2: Not reported
Mailing City,State,Zip: LEMON GROVE, CA 91945
Owner Name: MILAD PAUL
Owner Address: 7180 BROADWAY
Owner Address 2: Not reported
Owner City,State,Zip: LEMON GROVE, CA 91945
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: KIM KWOK
Contact Address: 6520 CORPORATE DRIVE
Contact Address 2: Not reported
City,State,Zip: INDIANAPOLIS, IN 462780000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.63669
Longitude: -122.421375

NAICS:
EPA ID: CAR000118760
Create Date: 2003-10-23 13:13:52.000
NAICS Code: 44711
NAICS Description: Gasoline Stations with Convenience Stores
Issued EPA ID Date: 2003-03-04 14:25:35.18700
Inactive Date: Not reported
Facility Name: SHELL SERVICE STATION
Facility Address: 1199 EL CAMINO REAL
Facility Address 2: S A P 135891
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: SHELL SERVICE STATION
Address: 1199 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: Adam Estes
Telephone: 3172917007

SHELL SERVICE STATION (Continued) **1005904271**

Mailing Name: Not reported
Mailing Address: PO BOX 3127

Year: 2013
Gepaid: CAR000118760
TSD EPA ID: TXD055141378
CA Waste Code: 352 - Other organic solids
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.0175

Year: 2013
Gepaid: CAR000118760
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.5

Year: 2010
Gepaid: CAR000118760
TSD EPA ID: UTD981552177
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.02

Year: 2009
Gepaid: CAR000118760
TSD EPA ID: CAD008302903
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05

Year: 2009
Gepaid: CAR000118760
TSD EPA ID: CAT080013352
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.3336

Year: 2007
Gepaid: CAR000118760
TSD EPA ID: NVT330010000
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4587

Year: 2006
Gepaid: CAR000118760
TSD EPA ID: WAD991281767
CA Waste Code: -
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22935

SHELL SERVICE STATION (Continued) **1005904271**

Year: 2005
Gepaid: CAR000118760
TSD EPA ID: WAD991281767
CA Waste Code: 352 - Other organic solids
Disposal Method: R01 - Recycler
Tons: 0.045

Year: 2004
Gepaid: CAR000118760
TSD EPA ID: CAD009466392
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: R01 - Recycler
Tons: 2

Year: 2003
Gepaid: CAR000118760
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: R01 - Recycler
Tons: 0.03

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2013
Gen EPA ID: CAR000118760

Shipment Date: 20130614
Creation Date: 8/15/2013 22:15:17
Receipt Date: 20130620
Manifest ID: 010179941JJK
Trans EPA ID: CAD982434037
Trans Name: BRITTELL ENVIRONMENTAL CORP
Trans 2 EPA ID: CAL000274783
Trans 2 Name: KM INDUSTRIAL INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY AND OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 2
Waste Quantity: 4000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130614
Creation Date: 8/15/2013 22:15:17
Receipt Date: 20130620

SHELL SERVICE STATION (Continued) **1005904271**

Manifest ID:	010179941JJK
Trans EPA ID:	CAD982434037
Trans Name:	BRITTELL ENVIRONMENTAL CORP
Trans 2 EPA ID:	CAL000274783
Trans 2 Name:	KM INDUSTRIAL INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY AND OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130328
Creation Date:	8/23/2013 22:15:19
Receipt Date:	20130426
Manifest ID:	007011442JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVC
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAR000118760

Shipment Date:	20100518
Creation Date:	5/16/2013 22:15:09
Receipt Date:	Not reported
Manifest ID:	007016502JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	MAD039322250

SHELL SERVICE STATION (Continued) **1005904271**

Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC SERVICE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: - Not reported
Quantity Tons: 0.02
Waste Quantity: 40
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2009
Gen EPA ID: CAR000118760

Shipment Date: 20090415
Creation Date: 5/29/2009 18:30:32
Receipt Date: 20090416
Manifest ID: 004030462JJK
Trans EPA ID: CAR000148338
Trans Name: AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: D018
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.3336
Waste Quantity: 80
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090310
Creation Date: 4/8/2009 18:31:19
Receipt Date: 20090313
Manifest ID: 005588258JJK
Trans EPA ID: CAR000148338
Trans Name: AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID: Not reported

SHELL SERVICE STATION (Continued) **1005904271**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAR000118760
Shipment Date:	20070412
Creation Date:	12/10/2007 18:30:36
Receipt Date:	Not reported
Manifest ID:	000291643JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENV SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAR000118760
Shipment Date:	20060922
Creation Date:	5/5/2008 18:30:07
Receipt Date:	20061002
Manifest ID:	000929724JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767

SHELL SERVICE STATION (Continued) **1005904271**

Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAR000118760
Shipment Date:	20050104
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050121
Manifest ID:	24147329
Trans EPA ID:	CAR000052803
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA
Meth Code:	R01 - Recycler
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAR000118760
Shipment Date:	20041025
Creation Date:	1/10/2005 18:31:02
Receipt Date:	20041025
Manifest ID:	24086971
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SHELL SERVICE STATION (Continued) **1005904271**

TSDF EPA ID:	CAD009466392
Trans Name:	ECOLOGY CONTROL INDUSTRIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAR000118760
Shipment Date:	20030711
Creation Date:	7/26/2004 18:30:41
Receipt Date:	20030723
Manifest ID:	22491623
Trans EPA ID:	CAR000052803
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAR000118760
Shipment Date:	20020620
Creation Date:	9/5/2002 18:30:37
Receipt Date:	20020701
Manifest ID:	21894111
Trans EPA ID:	CAR000006098
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982524480
Trans 2 Name:	Not reported

SHELL SERVICE STATION (Continued) **1005904271**

TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

F162 **RUSSO DDS, JOHN J** **San Mateo Co. BI** **S123181862**
SW **1101 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.037 mi.
197 ft. **Site 3 of 5 in cluster F**

Relative: **Higher**

Actual: **59 ft.**

San Mateo Co. BI:

Name:	RUSSO DDS, JOHN J
Address:	1101 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028692
Prog Element Code:	4516
Record Id:	PR0048029
Description:	TIER 1 SQG REGISTRATION
Facility Status:	Temporarily inactive, non-billable
Program Category:	MEDICAL WASTE

Name:	RUSSO DDS, JOHN J
Address:	1101 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028692
Prog Element Code:	4513
Record Id:	PR0051066
Description:	SQG PHOTO WASTE (<100KG/MO)
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

H163 **BK 6260** **San Mateo Co. BI** **S117684687**
NNW **1278 EL CAMINO REAL** **CERS** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.039 mi.
207 ft. **Site 1 of 2 in cluster H**

Relative: **Higher**

Actual: **48 ft.**

San Mateo Co. BI:

Name:	BK 6260
Address:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO

BK 6260 (Continued) **S117684687**

Facility ID: FA0050552
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0070052
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BK 6260
Address: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050552
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0079527
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

CERS:
Name: BK 6260
Address: 1278 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 368992
CERS ID: 10613608
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 368992
Site Name: BK 6260
Violation Date: 06-22-2022
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/26/2022. HMBP last submitted 2/5/21. HMBP must be submitted annually. Resubmit HMBP on the San Mateo County Portal https://ehesubmit.smchealth.org/ .
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368992
Site Name: BK 6260
Violation Date: 08-01-2019
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 08/06/2019. OBSERVATION: At time of inspection, the business employee could not demonstrate that a copy of the hazardous material business plan is readily available CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that the business plan is readily available.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP

BK 6260 (Continued) **S117684687**

Violation Source: CERS,

Site ID: 368992
Site Name: BK 6260
Violation Date: 07-13-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 04/20/2018. OBSERVATION: In the Facility Identification and Operations Overview section of The Consolidated Emergency Response/Contingency Plan where it says This plan covers chemical spills, fires, and earthquakes involving: (Check all that apply) , Hazardous materials should be marked. CORRECTIVE ACTION: Correct immediately by updating the The Consolidated Emergency Response/Contingency Plan to have "hazardous materials marked"
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368992
Site Name: BK 6260
Violation Date: 07-13-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 07/19/2017. OBSERVATION: Facility manager could not verify that the property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Provide verification to the CUPA that the property owner has been properly notified.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-30-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

BK 6260 (Continued) **S117684687**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous materials above threshold: Carbon dioxide - 47 gallons
email: burgerking6260@gmail.com
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-20-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-01-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has the following up to: CARBON DIOXIDE, GAS 47.28 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-22-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

BK 6260 (Continued) **S117684687**

Eval Date: 08-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility stores carbon dioxide.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 368992
Facility Name: BK 6260
Env Int Type Code: HMBP
Program ID: 10613608
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.638320
Longitude: -122.420130

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Rebecca Chang
Entity Title: Administrator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: CH&P INC
Entity Title: Not reported
Affiliation Address: 5 ESTATES
Affiliation City: MILLBRAE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94030

BK 6260 (Continued) **S117684687**

Affiliation Phone:	(650) 596-5610,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Rebecca Chang
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	C H & P, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 992-5894,
Affiliation Type Desc:	Parent Corporation
Entity Name:	BK 6260
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Rebecca Chang
Entity Title:	Not reported
Affiliation Address:	5 Estates Dr
Affiliation City:	Millbrae
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94030
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5 ESTATES DR
Affiliation City:	MILLBRAE

BK 6260 (Continued) **S117684687**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94030
Affiliation Phone: ,

H164 **BURGER KING** **San Mateo Co. BI** **S123180101**
NNW **1278 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.039 mi.
207 ft. **Site 2 of 2 in cluster H**

Relative: **Higher**
Actual: **48 ft.**

San Mateo Co. BI:
Name: BURGER KING
Address: 1278 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007821
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043935
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

I165 **JPMC SAN BRUNO** **RCRA NonGen / NLR** **1027523504**
WNW **1200 EL CAMINO REAL** **E MANIFEST** **CAC003215922**
< 1/8 **SAN BRUNO, CA 94066**
0.044 mi.
234 ft. **Site 1 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

RCRA Listings:
Date Form Received by Agency: 20230203
Handler Name: Jpmc San Bruno
Handler Address: 1200 El Camino Real
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAC003215922
Contact Name: ALEXANDRA RUGGIERO
Contact Address: 875 N MICHIGAN AVE
Contact City,State,Zip: CHICAGO, IL 60611
Contact Telephone: 877-337-9198
Contact Fax: Not reported
Contact Email: ARUGGIERO@SMSASSIST.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 1200 EL CAMINO REAL
Mailing City,State,Zip: SAN BRUNO, CA 94066
Owner Name: Jpmc San Bruno
Owner Type: Other

JPMC SAN BRUNO (Continued) **1027523504**

Operator Name:	Alexandra Ruggiero
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALEXANDRA RUGGIERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	875 N MICHIGAN AVE
Owner/Operator City,State,Zip:	CHICAGO, IL 60611
Owner/Operator Telephone:	877-337-9198
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JPMC SAN BRUNO (Continued) **1027523504**

Owner/Operator Indicator: Owner
Owner/Operator Name: JPMC SAN BRUNO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1200 EL CAMINO REAL
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 877-337-9198
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230203
Handler Name: JPMC SAN BRUNO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023192310JJK
Last Updated Date: 20230221
Shipped Date: 20230206
Received Date: 20230216
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003215922
Generator Name: Jpmc San Bruno
Generator Location Street Number: Not reported
Generator Location Street 1: 1200 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1200 EL CAMINO REAL

JPMC SAN BRUNO (Continued) **1027523504**

Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	023192310JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	023192310JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000374063
Transporter Name:	Ati Restoration Llc

Manifest Tracking Number:	023192310JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	023192310JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	78
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0

JPMC SAN BRUNO (Continued) **1027523504**

Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

E166 **ROGER & CRISTINA UGAITAFA** **RCRA NonGen / NLR** **1027695844**
ENE **4 SCOTT STREET #1** **E MANIFEST** **CAC003238670**
< 1/8 **SAN BRUNO, CA 94066**
0.046 mi.
244 ft. **Site 6 of 6 in cluster E**

Relative: **Lower**

Actual: **33 ft.**

RCRA Listings:

Date Form Received by Agency:	20230622
Handler Name:	Roger & Cristina Ugaitafa
Handler Address:	4 Scott Street #1
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003238670
Contact Name:	ROGER & CRISTINA UGAITAFA
Contact Address:	4 SCOTT STREET #1
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-694-8535
Contact Fax:	Not reported
Contact Email:	NICOLE@ENV-REM.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4 SCOTT STREET #1
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Roger & Cristina Ugaitafa
Owner Type:	Other
Operator Name:	Roger & Cristina Ugaitafa
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

ROGER & CRISTINA UGAITAFA (Continued) **1027695844**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230623
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROGER & CRISTINA UGAITAFA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4 SCOTT STREET #1
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-694-8535
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROGER & CRISTINA UGAITAFA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

ROGER & CRISTINA UGAITAFA (Continued) **1027695844**

Owner/Operator Address: 4 SCOTT STREET #1
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-694-8535
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230622
Handler Name: ROGER & CRISTINA UGAITAFA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 000467999DAT
Last Updated Date: 20230718
Shipped Date: 20230623
Received Date: 20230705
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003238670
Generator Name: Roger & Cristina Ugaitafa
Generator Location Street Number: Not reported
Generator Location Street 1: 4 SCOTT STREET #1
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 4 SCOTT STREET #1
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported

ROGER & CRISTINA UGAITAFA (Continued) **1027695844**

Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	ALTAMONT LANDFILL & RESOURCE RECOVERY FACILITY
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	000467999DAT
Transporter Line Number:	1
Transporter EPA ID:	CAL000478579
Transporter Name:	Environmental Remedies Inc

Manifest Tracking Number:	000467999DAT
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	000467999DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	38
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

ROGER & CRISTINA UGAITAFA (Continued) **1027695844**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

I167 **FRESH CHOICE** **San Mateo Co. BI** **S123180427**
WNW **1202 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.051 mi.
270 ft. **Site 2 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	FRESH CHOICE
Address:	1202 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0015330
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043942
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

J168 **BART TANFORAN AVENUE VENTILATION STRUCTURE (TAS)** **San Mateo Co. BI** **S117976190**
NE **1200 HUNTINGTON** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.060 mi.
317 ft. **Site 1 of 2 in cluster J**

Relative: **Lower**
Actual: **32 ft.**

San Mateo Co. BI:

Name:	BART TANFORAN AVENUE VENTILATION STRUCTURE (TAS)
Address:	1200 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058012
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0082073
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	BART TANFORAN AVENUE VENTILATION STRUCTURE (TAS)
Address:	1200 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058012
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0080481
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

169 ESE < 1/8 0.061 mi. 324 ft. **BERRY, MICHAEL**
161 DIAMOND STREET
SAN BRUNO, CA 94066

RCRA NonGen / NLR **1027199934**
E MANIFEST **CAC003163624**

Relative: Lower

Actual: 31 ft.

RCRA Listings:

Date Form Received by Agency:	20220225
Handler Name:	Berry, Michael
Handler Address:	161 Diamond Street
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003163624
Contact Name:	BERRY, MICHAEL
Contact Address:	161 DIAMOND STREET
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-420-8197
Contact Fax:	Not reported
Contact Email:	CRIS@CDREALTY.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	161 DIAMOND STREET
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Berry, Michael
Owner Type:	Other
Operator Name:	Berry, Michael
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

BERRY, MICHAEL (Continued) **1027199934**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220228
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BERRY, MICHAEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	161 DIAMOND STREET
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-420-8197
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BERRY, MICHAEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	161 DIAMOND STREET
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-420-8197
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220225
Handler Name: BERRY, MICHAEL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

BERRY, MICHAEL (Continued) **1027199934**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023652126JJK
Last Updated Date:	20220317
Shipped Date:	20220302
Received Date:	20220312
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003163624
Generator Name:	Berry, Michael
Generator Location Street Number:	Not reported
Generator Location Street 1:	161 DIAMOND STREET
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	161 DIAMOND STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	023652126JJK
Waste Line Number:	1

BERRY, MICHAEL (Continued) **1027199934**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 023652126JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000160111
Transporter Name: Alliance Evironmental Group

Manifest Tracking Number: 023652126JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 023652126JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 7
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

F170 **JACK SAN BRUNO** **San Mateo Co. BI** **S123182521**
SW **1050 ADMIRAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.062 mi.
325 ft. **Site 4 of 5 in cluster F**

Relative:
Higher

Actual:
62 ft.

San Mateo Co. BI:

Name:	JACK SAN BRUNO
Address:	1050 ADMIRAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045212
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0065849
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I171 **BLOCKBUSTER ENTERTAINMENT #06159** **San Mateo Co. BI** **S123180179**
WNW **1206 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.063 mi.
334 ft. **Site 3 of 10 in cluster I**

Relative:
Higher

Actual:
56 ft.

San Mateo Co. BI:

Name:	BLOCKBUSTER ENTERTAINMENT #06159
Address:	1206 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0009408
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043827
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

F172 **AVALON SAN BRUNO** **San Mateo Co. BI** **S117684701**
SW **1099 ADMIRAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.069 mi.
366 ft. **Site 5 of 5 in cluster F**

Relative:
Higher

Actual:
64 ft.

San Mateo Co. BI:

Name:	AVALON SAN BRUNO
Address:	1099 ADMIRAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0057628
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0079962
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	AVALON SAN BRUNO
Address:	1099 ADMIRAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO

AVALON SAN BRUNO (Continued) **S117684701**

Facility ID: FA0057628
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0079961
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

K173 **JOHN ANTHONY CO** **San Mateo Co. BI** **S117397529**
NNE **40 TANFORAN** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.071 mi.
373 ft. **Site 1 of 13 in cluster K**

Relative: **Lower**
Actual: **31 ft.**

San Mateo Co. BI:
Name: JOHN ANTHONY CO
Address: 40 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012736
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0004508
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

K174 **GRANITE EXCAVATION AND DEMOLITION INC** **RCRA NonGen / NLR** **1027201269**
NNE **40 TANFORAN AVE** **CAC003165056**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.071 mi.
373 ft. **Site 2 of 13 in cluster K**

Relative: **Lower**
Actual: **31 ft.**

RCRA Listings:
Date Form Received by Agency: 20220307
Handler Name: Granite Excavation And Demolition Inc
Handler Address: 40 Tanforan Ave
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAC003165056
Contact Name: ERWIN OTOOLE
Contact Address: 160 S LINDEN AVE, STE 100
Contact City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Contact Telephone: 415-531-1009
Contact Fax: Not reported
Contact Email: ERWIN@GRANITESF.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 160 S LINDEN AVE, STE 100
Mailing City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner Name: Granite Excavation And Demo Inc

GRANITE EXCAVATION AND DEMOLITION INC (Continued) **1027201269**

Owner Type:	Other
Operator Name:	Erwin Otoole
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220308
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GRANITE EXCAVATION AND	DEMO INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE, STE 100
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-737-8700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GRANITE EXCAVATION AND DEMOLITION INC (Continued) **1027201269**

Owner/Operator Indicator: Operator
Owner/Operator Name: ERWIN OTOOLE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 160 S LINDEN AVE, STE 100
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 415-531-1009
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220307
Handler Name: GRANITE EXCAVATION AND DEMOLITION INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 238910
NAICS Description: SITE PREPARATION CONTRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K175 **DENT WIZARD @ SHIFT SAN FRANCISCO** **RCRA NonGen / NLR** **1026170794**
NNE **40 TANFORAN AVE S** **E MANIFEST** **CAL000454362**
< 1/8 **SAN FRANCISCO, CA 94080**
0.071 mi.
373 ft. **Site 3 of 13 in cluster K**

Relative: **Lower**
Actual: **31 ft.**

RCRA Listings:
Date Form Received by Agency: 20200429
Handler Name: Dent Wizard @ Shift San Francisco
Handler Address: 40 Tanforan Ave S
Handler City,State,Zip: SAN FRANCISCO, CA 94080
EPA ID: CAL000454362
Contact Name: DUANE THOMAS
Contact Address: 4710 EARTH CITY EXPY
Contact City,State,Zip: BRIDGETON, MO 63044
Contact Telephone: 510-209-5309
Contact Fax: Not reported
Contact Email: DUANE.THOMAS@DENTWIZARD.COM
Contact Title: Not reported

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4710 EARTH CITY EXPY
Mailing City,State,Zip:	BRIDGETON, MO 63044
Owner Name:	Dent Wizard International
Owner Type:	Other
Operator Name:	Duane Thomas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DUANE THOMAS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4710 EARTH CITY EXPY
Owner/Operator City,State,Zip: BRIDGETON, MO 63044
Owner/Operator Telephone: 510-209-5309
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DENT WIZARD INTERNATIONAL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4710 EARTH CITY EXPY
Owner/Operator City,State,Zip: BRIDGETON, MO 63044
Owner/Operator Telephone: 314-592-2024
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200429
Handler Name: DENT WIZARD @ SHIFT SAN FRANCISCO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 008140498SKS
Last Updated Date: 20211020
Shipped Date: 20210819

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Received Date:	20210923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008311047SKS
Last Updated Date:	20220419
Shipped Date:	20220223
Received Date:	20220323
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007829783SKS
Last Updated Date:	20210226
Shipped Date:	20201207
Received Date:	20210125
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	008354037SKS
Last Updated Date:	20220617
Shipped Date:	20220420
Received Date:	20220520
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	007821980SKS
Last Updated Date:	20210304
Shipped Date:	20210122
Received Date:	20210203
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007859366SKS
Last Updated Date:	20210421
Shipped Date:	20210302
Received Date:	20210326
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008035423SKS
Last Updated Date:	20210607
Shipped Date:	20210505
Received Date:	20210513
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000454362
Generator Name:	Dent Wizard@ Shift San Fransico
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Dent Wizard@ Shift San Fransico
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	008035423SKS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Manifest Tracking Number:	008035423SKS

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 008035423SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 008035423SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 008035423SKS
Transporter Line Number: 3
Transporter EPA ID: MOD095038998
Transporter Name: Tri State Motor Transit

Waste Line:
Manifest Tracking Number: 008035423SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NONE, NONE, NON-RCRA HAZARDOUS WASTE, SOLIDS ,), N/ (PAPER, TAPE, AND CANS AND PLASTIC CUPS WITH DRIED PAINT), N/A, NONE
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 250
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.125
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.125
Waste Quantity, in Kilograms: 113.37875
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 113.37875
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported

DENT WIZARD @ SHIFT SAN FRANCISCO (Continued) **1026170794**

EPA Waste Indicator:	N
Manifest Tracking Number:	008035423SKS
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NON-RCRA HAZARDOUS WASTE, SOLIDS, N/A, NONE
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

K176 **LPGS TANFORAN LLC** **RCRA NonGen / NLR** **1027470347**
NNE **40 TANFORAN AVENUE** **E MANIFEST** **CAP000346023**
< 1/8 **SOUTH SAN FRANCISCO, CA 94088**
0.071 mi.
373 ft. **Site 4 of 13 in cluster K**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency:	20230202
31 ft. Handler Name:	Southline - Lpgs Tanforan Llc
Handler Address:	Tanforan
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAP000346023
Contact Name:	MARCUS GILMOUR
Contact Address:	MENLO PARK AVENUE
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-665-7085
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	PRINICIPAL
EPA Region:	09
Land Type:	Private

LPGS TANFORAN LLC (Continued) **1027470347**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240725
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:
Waste Code: D008

LPGS TANFORAN LLC (Continued) **1027470347**

Waste Description: Lead

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LPGS TANFORAN LLC
Legal Status: Private
Date Became Current: 20221026
Date Ended Current: Not reported
Owner/Operator Address: 644 MENLO PARK AVENUE
Owner/Operator City,State,Zip: MENLO PARK, CA 94025
Owner/Operator Telephone: 650-665-7085
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARCUS@LANE-PARTNERS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LPGS TANFORAN LLC
Legal Status: Private
Date Became Current: 20221026
Date Ended Current: Not reported
Owner/Operator Address: 644 MENLO PARK AVENUE
Owner/Operator City,State,Zip: MENLO PARK, CA 94025
Owner/Operator Telephone: 650-665-7085
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARCUS@LANE-PARTNERS.COM

Historic Generators:
Receive Date: 20230202
Handler Name: SOUTHLINE - LPGS TANFORAN LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20221026
Handler Name: SOUTHLINE - LPGS TANFORAN LLC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 332999

LPGS TANFORAN LLC (Continued) **1027470347**

NAICS Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024372803JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024372804JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy

LPGS TANFORAN LLC (Continued) **1027470347**

Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024372805JJK
Last Updated Date:	20221105
Shipped Date:	20221004
Received Date:	20221025
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654

LPGS TANFORAN LLC (Continued) **1027470347**

Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024372806JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

LPGS TANFORAN LLC (Continued) **1027470347**

Manifest Tracking Number:	024372807JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024372808JJK
Last Updated Date:	20221126
Shipped Date:	20221006
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE

LPGS TANFORAN LLC (Continued) **1027470347**

Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024372809JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW

LPGS TANFORAN LLC (Continued) **1027470347**

Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024372810JJK
Last Updated Date:	20221112
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024372811JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE

LPGS TANFORAN LLC (Continued) **1027470347**

Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024372812JJK
Last Updated Date:	20221126
Shipped Date:	20221004
Received Date:	20221027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94088
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW

LPGS TANFORAN LLC (Continued) **1027470347**

Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024375044JJK
Last Updated Date:	20230120
Shipped Date:	20221213
Received Date:	20221214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAP000346023
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	017536431FLE
Waste Line Number:	1
Federal Waste Code:	D008
Federal Waste:	LEAD

LPGS TANFORAN LLC (Continued) **1027470347**

State Waste:
- Manifest Tracking Number: 017536431FLE
- Waste Line Number: 1
- State Waste Code Owner: CA
- State Waste Code: 611
- State Waste: Contaminated soil from site clean-ups

Transporter:
- Manifest Tracking Number: 017536431FLE
- Transporter Line Number: 1
- Transporter EPA ID: CAR000183913
- Transporter Name: Belshire Environmental Services

Waste Line:
- Manifest Tracking Number: 017536431FLE
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: Y
- U.S. DOT ID Number: NA3077
- U.S. DOT Description: Na3077, Hazardous Waste, Solid, N.O.S., (Lead), 9, Pg Iii
- Non-Hazardous Waste Description: Not reported
- Number of Containers: 13
- Container Type Code: DM
- Container Type Description: Metal drums, barrels, kegs
- Waste Quantity: 8000
- Quantity Unit of Measure Code: P
- Quantity Unit of Measure Description: Pounds
- Waste Quantity, in Tons: 4
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 4
- Waste Quantity, in Kilograms: 3628.12
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 3628.12
- Management Method Code: H132
- Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: Y

Click this hyperlink while viewing on your computer to access
2 additional US EManifest: record(s) in the EDR Site Report.

K177 **SOUTHLINE - LPGS TANFORAN LLC** **FINDS** **1027657058**
NNE **PFAS ECHO** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA**
0.071 mi.
373 ft. **Site 5 of 13 in cluster K**

Relative:
Lower

Actual:
31 ft.

FINDS:
Registry ID: 110071380056

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

PFAS ECHO:

Name:	Southline - Lpgs Tanforan Llc
Address:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Latitude:	37.639893
Longitude:	-122.415345
Count:	1
County:	SAN MATEO
Status:	Active
Region:	09
Industry:	Metal Machinery Mfg

ECHO Facility Report:

Facility Percent Minority:	71.506
Facility Derived Tribes:	Lytton Rancheria of California - 22 mile(s)
Facility Population:	5090.65
EPA Programs:	RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06081
Facility Indian Country Flag:	N
Facility Collection Method:	GDT-ADDRESS MATCHING (GEOCODING)
Facility Derived HUC:	18050004
Facility Derived WBD:	180500040903
Facility Derived CD113:	14
Facility Derived CB2010:	060816023001106
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-

SOUTHLINE - LPGS TANFORAN LLC (Continued) **1027657058**

Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	CAP000346023
RCRA Permit Types:	LQG
RCRA NAICS:	332999
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y

EJSCREEN Report:

K178 **SHIFT TECHNOLOGIES** **RCRA NonGen / NLR** **1025877678**
NNE **40 TANOFRAN** **E MANIFEST** **CAL000450816**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.071 mi.
373 ft. **Site 6 of 13 in cluster K**

Relative: **Lower**
Actual: **31 ft.**

RCRA Listings:

Date Form Received by Agency:	20191122
Handler Name:	Shift Technologies
Handler Address:	40 Tanofran Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000450816
Contact Name:	RICHARD CHAN
Contact Address:	40 TANOFRAN AVE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	408-592-0390
Contact Fax:	Not reported
Contact Email:	RICHARD.CHAN@SHIFT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

SHIFT TECHNOLOGIES (Continued) **1025877678**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	40 TANOFRAN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Shift Operations Llc
Owner Type:	Other
Operator Name:	Richard Chan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: RICHARD CHAN

SHIFT TECHNOLOGIES (Continued) **1025877678**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	40 TANOFRAN AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	408-592-0390
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: SHIFT OPERATIONS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 16TH ST STE 310
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94103
Owner/Operator Telephone:	855-744-1445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191122
Handler Name: SHIFT TECHNOLOGIES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	541511
NAICS Description:	CUSTOM COMPUTER PROGRAMMING SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023858910JJK
Last Updated Date:	20220604
Shipped Date:	20220414
Received Date:	20220505
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

SHIFT TECHNOLOGIES (Continued) **1025877678**

Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANFORAN AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023858910JJK
Last Updated Date:	20220604
Shipped Date:	20220414
Received Date:	20220505
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANFORAN AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.

SHIFT TECHNOLOGIES (Continued) **1025877678**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023858911JJK
Last Updated Date:	20220523
Shipped Date:	20220414
Received Date:	20220426
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023858912JJK

SHIFT TECHNOLOGIES (Continued) **1025877678**

Last Updated Date:	20220519
Shipped Date:	20220414
Received Date:	20220502
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023858913JJK
Last Updated Date:	20220512
Shipped Date:	20220414
Received Date:	20220429
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN AVE
Generator Mail Street 2:	Not reported

SHIFT TECHNOLOGIES (Continued) **1025877678**

Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	TXD055135388
Designated Facility Name:	Set Environmental
Designated Facility Mail Street Number:	5738
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5738 CHESWOOD ST
Designated Facility Mail City:	HOUSTON
Designated Facility Mail Zip:	77087-4002
Designated Facility Mail State:	TX
Designated Facility Location Street Number:	5738
Designated Facility Location Street 1:	5738 CHESWOOD ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	HOUSTON
Designated Facility Location Zip:	77087-4002
Designated Facility Location State:	TX
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015291897FLE
Last Updated Date:	20201006
Shipped Date:	20200904
Received Date:	20200915
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANFORAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000

SHIFT TECHNOLOGIES (Continued) **1025877678**

Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015291957FLE
Last Updated Date:	20201202
Shipped Date:	20201027
Received Date:	20201110
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015291999FLE
Last Updated Date:	20201211
Shipped Date:	20201110
Received Date:	20201124
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN AVE
Generator Location Street 2:	Not reported

SHIFT TECHNOLOGIES (Continued) **1025877678**

Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015292045FLE
Last Updated Date:	20201103
Shipped Date:	20200929
Received Date:	20201013
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222

SHIFT TECHNOLOGIES (Continued) **1025877678**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015292059FLE
Last Updated Date:	20201117
Shipped Date:	20201016
Received Date:	20201027
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANOFRAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANOFRAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015292110FLE
Last Updated Date:	20210112
Shipped Date:	20201215
Received Date:	20201222
Manifest Status:	Signed
Submission Type:	DataImage5Copy

SHIFT TECHNOLOGIES (Continued) **1025877678**

Origin Type:	Service
Generator EPA ID:	CAL000450816
Generator Name:	Shift Technologies
Generator Location Street Number:	Not reported
Generator Location Street 1:	40 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	40 TANFORAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	015292176FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	221
State Waste:	Waste oil and mixed oil

Manifest Tracking Number:	015292176FLE
Waste Line Number:	2
State Waste Code Owner:	CA
State Waste Code:	343
State Waste:	Unspecified organic liquid mixture

Transporter:

Manifest Tracking Number:	015292176FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000206086
Transporter Name:	North State Environmental Inc

Waste Line:

Manifest Tracking Number:	015292176FLE
Waste Line Number:	1

SHIFT TECHNOLOGIES (Continued) **1025877678**

U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE LIQUID (USED OIL)
Number of Containers:	4
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	220
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.9174312
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.9174312
Waste Quantity, in Kilograms:	832.13763
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	832.13763
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Manifest Tracking Number:	015292176FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE LIQUID (USED COOLANT)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	55
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.2293578
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2293578
Waste Quantity, in Kilograms:	208.03441
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	208.03441
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

SHIFT TECHNOLOGIES (Continued) **1025877678**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
110 additional US EManifest: record(s) in the EDR Site Report.

I179 **RED LOBSTER RESTAURANT #0549** **San Mateo Co. BI** **S123180188**
WNW **1210 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.075 mi.
397 ft. **Site 4 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	RED LOBSTER RESTAURANT #0549
Address:	1210 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0009788
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043940
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I180 **RED LOBSTER #549** **San Mateo Co. BI** **S107677925**
WNW **1210 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.075 mi.
397 ft. **Site 5 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	RED LOBSTER 0549
Address:	1210 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0056020
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0077212
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	RED LOBSTER 0549
Address:	1210 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0056020
Prog Element Code:	STORES MV FUELS OR WASTE ONLY

RED LOBSTER #549 (Continued) **S107677925**

Record Id:	PR0082001
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	RED LOBSTER #549
Address:	1210 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029617
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050575
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER
Name:	RED LOBSTER #549
Address:	1210 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029617
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0050574
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

181
SW
< 1/8
0.078 mi.
412 ft.

AVALON SAN BRUNO III
1099 ADMIRAL CT
SAN BRUNO, CA 94066

RCRA NonGen / NLR **1028903340** **CAL000481024**

Relative:
Higher

Actual:
65 ft.

RCRA Listings:

Date Form Received by Agency:	20231010
Handler Name:	Avalon San Bruno Iii
Handler Address:	1099 Admiral Ct
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000481024
Contact Name:	JULITO CAYANAN
Contact Address:	1099 ADMIRAL CT
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-515-2773
Contact Fax:	Not reported
Contact Email:	JULITO_CAYANAN@AVALONBAY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4040 WILSON BLVD STE 1000
Mailing City,State,Zip:	ARLINGTON, VA 22203
Owner Name:	Avalonbay Communities Inc

AVALON SAN BRUNO III (Continued) **1028903340**

Owner Type:	Other
Operator Name:	Julito Cayanan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20231013
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JULITO CAYANAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1099 ADMIRAL CT
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-515-2773
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AVALON SAN BRUNO III (Continued) **1028903340**

Owner/Operator Indicator: Owner
Owner/Operator Name: AVALONBAY COMMUNITIES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4040 WILSON BLVD STE 1000
Owner/Operator City,State,Zip: ARLINGTON, VA 22203
Owner/Operator Telephone: 703-329-6300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20231010
Handler Name: AVALON SAN BRUNO III
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 531110
NAICS Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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182 ESE < 1/8 0.080 mi. 420 ft.

BART HERMAN STREET VENTILATION STRUCTURE (HSS) **San Mateo Co. BI** **S117976192**
1001 HERMAN **N/A**
SAN BRUNO, CA 94066

Relative: Lower

Actual: 32 ft.

San Mateo Co. BI:
Name: BART HERMAN STREET VENTILATION STRUCTURE (HSS)
Address: 1001 HERMAN
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0058014
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0082072
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: BART HERMAN STREET VENTILATION STRUCTURE (HSS)

BART HERMAN STREET VENTILATION STRUCTURE (HSS) (Continued) **S117976192**

Address: 1001 HERMAN
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0058014
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0080485
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

L183 **LOWES #1019** **San Mateo Co. BI** **S113117890**
NNW **1340 EL CAMINO REAL** **HWTS** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **HAZNET**
0.080 mi.
425 ft. **Site 1 of 4 in cluster L**

Relative:
Higher

Actual:
47 ft.

San Mateo Co. BI:
Name: LOWE'S #1019
Address: 1340 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028701
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0048063
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LOWE'S #1019
Address: 1340 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028701
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0048062
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: LOWE'S #1019
Address: 1340 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028701
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0048061
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: LOWE'S #1019
Address: 1340 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028701
Prog Element Code: 2352
Record Id: PR0080396
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL

LOWES #1019 (Continued) **S113117890**

Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

HWTS:
Name: LOWES #1019
Address: 1340 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000244919
Inactive Date: 01/25/2018
Create Date: 02/19/2002
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1000 LOWE'S BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: MOORESVILLE, NC 281170000
Owner Name: LOWES HOME CENTERS, LLC
Owner Address: 1000 LOWE'S BLVD
Owner Address 2: Not reported
Owner City,State,Zip: MOORESVILLE, NC 281170000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ROB GASS
Contact Address: 1000 LOWE'S BLVD
Contact Address 2: Not reported
City,State,Zip: MOORESVILLE, NC 28117
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.637165
Longitude: -122.421411

NAICS:
EPA ID: CAL000244919
Create Date: 2005-03-08 14:50:00.000
NAICS Code: 44419
NAICS Description: Other Building Material Dealers
Issued EPA ID Date: 2002-02-19 00:00:00
Inactive Date: 2018-01-25 00:00:00
Facility Name: LOWES #1019
Facility Address: 1340 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

HAZNET:
Name: LOWES #1019
Address: 1340 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 281170000
Contact: ROB GASS
Telephone: 7047586033

LOWES #1019 (Continued) **S113117890**

Mailing Name: Not reported
Mailing Address: 1000 LOWE'S BLVD

Year: 2018
Gepaid: CAL000244919
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00900

Year: 2018
Gepaid: CAL000244919
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.26350

Year: 2017
Gepaid: CAL000244919
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.093

Year: 2017
Gepaid: CAL000244919
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2835

Year: 2017
Gepaid: CAL000244919
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.66

Year: 2017
Gepaid: CAL000244919
TSD EPA ID: NVD980895338
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H121 - Neutralization Only
Tons: 0.073

Year: 2016
Gepaid: CAL000244919
TSD EPA ID: NVD980895338
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0165

LOWES #1019 (Continued) **S113117890**

Year:	2016
Gepaid:	CAL000244919
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8495

Year:	2015
Gepaid:	CAL000244919
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0875

Year:	2015
Gepaid:	CAL000244919
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.306

Click this hyperlink while viewing on your computer to access
72 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Shipment Date:	8/31/2017
Shipment Date:	8/31/2017
Receipt Date:	9/8/2017
Manifest Number:	001648429PSC
Generator EPA ID:	CAL000244919
Name:	LOWES COMPANIES INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

LOWES #1019 (Continued) **S113117890**

Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.04750
Quantity Waste: 95.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.04750
Quantity Waste: 95.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D005

Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.04750
Quantity Waste: 95.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D007

Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC

LOWES #1019 (Continued) **S113117890**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.04750
Quantity Waste:	95.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06350
Quantity Waste:	127.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06350
Quantity Waste:	127.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06350
Quantity Waste:	127.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1

LOWES #1019 (Continued) **S113117890**

Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06350
Quantity Waste:	127.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.06350
Quantity Waste:	127.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.10350
Quantity Waste:	207.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.10350
Quantity Waste:	207.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.10350
Quantity Waste:	207.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.10350
Quantity Waste:	207.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	4
Method Code:	H121
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	5
Method Code:	H121
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type: NULL
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.04750
Quantity Waste: 95.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.06350
Quantity Waste: 127.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 3
Method Code: H141
Quantity Tons: 0.10350
Quantity Waste: 207.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001648429PSC20170831_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-08-31
Manifest Number: 001648429PSC
Line Number: 4
Method Code: H121
Quantity Tons: 0.00300

LOWES #1019 (Continued) **S113117890**

Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	5
Method Code:	H121
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.17300
Quantity Waste:	346.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001648429PSC20170831_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-08-31
Manifest Number:	001648429PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.32500
Quantity Waste:	650.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Shipment Date:	6/5/2017
Shipment Date:	6/5/2017

LOWES #1019 (Continued) **S113117890**

Receipt Date:	6/12/2017
Manifest Number:	001561566PSC
Generator EPA ID:	CAL000244919
Name:	LOWES COMPANIES INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07750
Quantity Waste:	155.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07750
Quantity Waste:	155.000000
Quantity Unit:	P
Number of Containers:	1

LOWES #1019 (Continued) **S113117890**

Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07750
Quantity Waste:	155.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07750
Quantity Waste:	155.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00950

LOWES #1019 (Continued) **S113117890**

Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC

LOWES #1019 (Continued) **S113117890**

Line Number:	3
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1

LOWES #1019 (Continued) **S113117890**

Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	5
Method Code:	H070
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	5
Method Code:	H070
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.11400
Quantity Waste:	228.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type:	NULL
Federal Code:	D006
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.11400
Quantity Waste:	228.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.11400
Quantity Waste:	228.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.11400
Quantity Waste:	228.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000

LOWES #1019 (Continued) **S113117890**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	8

LOWES #1019 (Continued) **S113117890**

Method Code:	H121
Quantity Tons:	0.07200
Quantity Waste:	144.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	9
Method Code:	H121
Quantity Tons:	0.08650
Quantity Waste:	173.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07750
Quantity Waste:	155.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1

LOWES #1019 (Continued) **S113117890**

Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.04400
Quantity Waste:	88.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	5
Method Code:	H070
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.11400
Quantity Waste:	228.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	8
Method Code:	H121
Quantity Tons:	0.07200
Quantity Waste:	144.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	9
Method Code:	H121
Quantity Tons:	0.08650
Quantity Waste:	173.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122

Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	10
Method Code:	H141
Quantity Tons:	0.43400
Quantity Waste:	868.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	11
Method Code:	H141
Quantity Tons:	0.16550
Quantity Waste:	331.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	001561566PSC20170605_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-06-05
Manifest Number:	001561566PSC
Line Number:	12
Method Code:	H141
Quantity Tons:	0.06050
Quantity Waste:	121.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Shipment Date:	3/5/2018
Shipment Date:	3/5/2018
Receipt Date:	4/9/2018
Manifest Number:	001789052PSC
Generator EPA ID:	CAL000244919
Name:	LOWES COMPANIES INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC

LOWES #1019 (Continued) **S113117890**

TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07950
Quantity Waste:	159.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07950
Quantity Waste:	159.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07950
Quantity Waste:	159.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07950
Quantity Waste:	159.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000

LOWES #1019 (Continued) **S113117890**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	4

LOWES #1019 (Continued) **S113117890**

Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	5
Method Code:	H122
Quantity Tons:	0.02950
Quantity Waste:	59.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.04050
Quantity Waste:	81.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919

LOWES #1019 (Continued) **S113117890**

Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07950
Quantity Waste:	159.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.09000
Quantity Waste:	180.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	5
Method Code:	H122
Quantity Tons:	0.02950
Quantity Waste:	59.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.04050
Quantity Waste:	81.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122

Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	8
Method Code:	H141
Quantity Tons:	0.17500
Quantity Waste:	350.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352
Year:	2018
EM Manifest ID:	001789052PSC20180305_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2018-03-05
Manifest Number:	001789052PSC
Line Number:	9
Method Code:	H141
Quantity Tons:	0.49850
Quantity Waste:	997.000000
Quantity Unit:	P
Number of Containers:	9
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Shipment Date:	2/14/2017
Shipment Date:	2/14/2017
Receipt Date:	2/23/2017
Manifest Number:	001484122PSC
Generator EPA ID:	CAL000244919
Name:	LOWES COMPANIES INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

LOWES #1019 (Continued) **S113117890**

TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13150
Quantity Waste:	263.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13150
Quantity Waste:	263.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13150
Quantity Waste:	263.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13150
Quantity Waste:	263.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13150
Quantity Waste:	263.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	4
Method Code:	H121
Quantity Tons:	0.07300
Quantity Waste:	146.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.13700
Quantity Waste:	274.000000

LOWES #1019 (Continued) **S113117890**

Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D006

Year: 2018
EM Manifest ID: 001484122PSC20170214_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-02-14
Manifest Number: 001484122PSC
Line Number: 5
Method Code: H141
Quantity Tons: 0.13700
Quantity Waste: 274.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D008

Year: 2018
EM Manifest ID: 001484122PSC20170214_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-02-14
Manifest Number: 001484122PSC
Line Number: 5
Method Code: H141
Quantity Tons: 0.13700
Quantity Waste: 274.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D011

Year: 2018
EM Manifest ID: 001484122PSC20170214_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-02-14
Manifest Number: 001484122PSC
Line Number: 5
Method Code: H141
Quantity Tons: 0.13700
Quantity Waste: 274.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D016

State:
Year: 2018
EM Manifest ID: 001484122PSC20170214_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-02-14
Manifest Number: 001484122PSC

LOWES #1019 (Continued) **S113117890**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.43600
Quantity Waste:	872.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13150
Quantity Waste:	263.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09250
Quantity Waste:	185.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	4
Method Code:	H121
Quantity Tons:	0.07300
Quantity Waste:	146.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791
Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1

LOWES #1019 (Continued) **S113117890**

Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	5
Method Code:	H141
Quantity Tons:	0.13700
Quantity Waste:	274.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001484122PSC20170214_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-02-14
Manifest Number:	001484122PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.12000
Quantity Waste:	240.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Shipment Date:	12/7/2017
Shipment Date:	12/7/2017
Receipt Date:	1/18/2018
Manifest Number:	001720491PSC
Generator EPA ID:	CAL000244919
Name:	LOWES COMPANIES INC
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

LOWES #1019 (Continued) **S113117890**

Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.07600
Quantity Waste: 152.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.07600
Quantity Waste: 152.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D005

Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.07600
Quantity Waste: 152.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D007

Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC

LOWES #1019 (Continued) **S113117890**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.07600
Quantity Waste:	152.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1

LOWES #1019 (Continued) **S113117890**

Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D018

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	2
Method Code:	H141
Quantity Tons:	0.13100
Quantity Waste:	262.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D035

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.07650
Quantity Waste:	153.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D006

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.07650
Quantity Waste:	153.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D008

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.07650
Quantity Waste:	153.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	3
Method Code:	H141
Quantity Tons:	0.07650
Quantity Waste:	153.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.09300
Quantity Waste:	186.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	5
Method Code:	H122
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

LOWES #1019 (Continued) **S113117890**

Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	8
Method Code:	H122
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	11
Method Code:	H122
Quantity Tons:	0.00950
Quantity Waste:	19.000000

LOWES #1019 (Continued) **S113117890**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D002

Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC
Line Number: 12
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC
Line Number: 1
Method Code: H141
Quantity Tons: 0.07600
Quantity Waste: 152.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC
Line Number: 2
Method Code: H141
Quantity Tons: 0.13100
Quantity Waste: 262.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001720491PSC20171207_D_1
Generator EPA ID: CAL000244919
Shipment Date: 2017-12-07
Manifest Number: 001720491PSC

LOWES #1019 (Continued) **S113117890**

Line Number:	3
Method Code:	H141
Quantity Tons:	0.07650
Quantity Waste:	153.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	4
Method Code:	H141
Quantity Tons:	0.09300
Quantity Waste:	186.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	5
Method Code:	H122
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214
Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1

LOWES #1019 (Continued) **S113117890**

Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	7
Method Code:	H141
Quantity Tons:	0.70600
Quantity Waste:	1412.000000
Quantity Unit:	P
Number of Containers:	10
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	8
Method Code:	H122
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	10
Method Code:	H141
Quantity Tons:	0.70600
Quantity Waste:	1412.000000
Quantity Unit:	P
Number of Containers:	10
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

LOWES #1019 (Continued) **S113117890**

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	11
Method Code:	H122
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	001720491PSC20171207_D_1
Generator EPA ID:	CAL000244919
Shipment Date:	2017-12-07
Manifest Number:	001720491PSC
Line Number:	13
Method Code:	H141
Quantity Tons:	0.70600
Quantity Waste:	1412.000000
Quantity Unit:	P
Number of Containers:	10
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Additional Information:

Year:	2017
Gen EPA ID:	CAL000244919
Shipment Date:	20171207
Creation Date:	8/27/2018 18:30:21
Receipt Date:	20180118
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133

LOWES #1019 (Continued) **S113117890**

Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0765
Waste Quantity:	153
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	8/27/2018 18:30:21
Receipt Date:	20180118
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.131
Waste Quantity:	262
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	8/27/2018 18:30:21
Receipt Date:	20180118
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035

LOWES #1019 (Continued) **S113117890**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.076
Waste Quantity:	152
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.706
Waste Quantity:	1412
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.706
Waste Quantity:	1412
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

LOWES #1019 (Continued) **S113117890**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H122 - Evaporation
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	8/27/2018 18:30:21
Receipt Date:	20180118
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.093
Waste Quantity:	186
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001720491PSC

LOWES #1019 (Continued) **S113117890**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H122 - Evaporation
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001720491PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

LOWES #1019 (Continued) **S113117890**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000244919
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

LOWES #1019 (Continued) **S113117890**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.052
Waste Quantity:	104
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

LOWES #1019 (Continued) **S113117890**

Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0265
Waste Quantity:	53
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.041
Waste Quantity:	82
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924

LOWES #1019 (Continued) **S113117890**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0245
Waste Quantity:	49
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

LOWES #1019 (Continued) **S113117890**

RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0475
Waste Quantity:	95
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000244919
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0155

LOWES #1019 (Continued) **S113117890**

Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.052
Waste Quantity:	104
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

LOWES #1019 (Continued) **S113117890**

Shipment Date:	20151207
Creation Date:	9/29/2016 18:33:11
Receipt Date:	20151215
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0265
Waste Quantity:	53
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.041
Waste Quantity:	82
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001165942PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133

LOWES #1019 (Continued) **S113117890**

Trans 2 Name:	SMITH SYS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0475
Waste Quantity:	95
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

LOWES #1019 (Continued) **S113117890**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0245
Waste Quantity:	49
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151102
Creation Date:	6/10/2016 18:32:50
Receipt Date:	20151111
Manifest ID:	001141023PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

LOWES #1019 (Continued) **S113117890**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000244919
Shipment Date:	20141023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.019
Waste Quantity:	38
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOWES #1019 (Continued) **S113117890**

Shipment Date:	20141023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

LOWES #1019 (Continued) **S113117890**

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.327
Waste Quantity:	654
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141023
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141028
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H121 - Neutralization Only

LOWES #1019 (Continued) **S113117890**

Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141023
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141028
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141023
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141028
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.038
Waste Quantity:	76
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001

LOWES #1019 (Continued) **S113117890**

Additional Code 5:	Not reported
Shipment Date:	20141023
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141028
Manifest ID:	000875068PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.069
Waste Quantity:	138
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000244919
Shipment Date:	20131011
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131022
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.073
Waste Quantity:	146
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131011

LOWES #1019 (Continued) **S113117890**

Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131022
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0395
Waste Quantity:	79
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20131011
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131022
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131011
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131022
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

LOWES #1019 (Continued) **S113117890**

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.034
Waste Quantity:	68
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131011
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131011
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

LOWES #1019 (Continued) **S113117890**

Quantity Tons:	0.1195
Waste Quantity:	239
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131011
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3075
Waste Quantity:	615
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131011
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1005
Waste Quantity:	201
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

LOWES #1019 (Continued) **S113117890**

Additional Code 5:	Not reported
Shipment Date:	20131011
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000617229PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0955
Waste Quantity:	191
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130815
Creation Date:	1/11/2014 22:15:06
Receipt Date:	20130827
Manifest ID:	000581184PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVR000087361
Trans 2 Name:	SJC LIMITED
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	68
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAL000244919
Shipment Date:	20121116
Creation Date:	Not reported

LOWES #1019 (Continued) **S113117890**

Receipt Date:	Not reported
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H077 - Other Chemical Precipitation With Or Without Pre-Treatment
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121116
Creation Date:	3/1/2013 22:15:08
Receipt Date:	20121205
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121116
Creation Date:	3/1/2013 22:15:08
Receipt Date:	20121205
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC

LOWES #1019 (Continued) **S113117890**

TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	3/1/2013 22:15:08
Receipt Date:	20121205
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	3/1/2013 22:15:08
Receipt Date:	20121205
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported

LOWES #1019 (Continued) **S113117890**

Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H077 - Other Chemical Precipitation With Or Without Pre-Treatment
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOWES #1019 (Continued) **S113117890**

Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000064512DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	NVD980895338

LOWES #1019 (Continued) **S113117890**

Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO CHEM LLC
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL000244919
Shipment Date:	20111104
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111118
Manifest ID:	000034253DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111104
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111118
Manifest ID:	000034253DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES

LOWES #1019 (Continued) **S113117890**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111104
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111118
Manifest ID:	000034253DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111104
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000034253DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0685

LOWES #1019 (Continued) **S113117890**

Waste Quantity:	137
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111104
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000034253DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111104
Creation Date:	7/19/2012 22:00:18
Receipt Date:	20111118
Manifest ID:	000034253DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOWES #1019 (Continued) **S113117890**

Shipment Date:	20110728
Creation Date:	7/25/2012 18:30:17
Receipt Date:	20110815
Manifest ID:	000032573DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL INTERNATIONAL INC
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2105
Waste Quantity:	421
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20110728
Creation Date:	7/25/2012 18:30:17
Receipt Date:	20110815
Manifest ID:	000032573DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL INTERNATIONAL INC
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110728
Creation Date:	7/25/2012 18:30:17
Receipt Date:	20110815
Manifest ID:	000032573DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAR000179382

LOWES #1019 (Continued) **S113117890**

Trans 2 Name:	ENV ENVIRONMENTAL INTERNATIONAL INC
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110728
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000032573DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL INTERNATIONAL INC
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0755
Waste Quantity:	151
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL000244919

Shipment Date:	20101203
Creation Date:	2/8/2011 18:30:30
Receipt Date:	20101208
Manifest ID:	007751636JJK
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES

LOWES #1019 (Continued) **S113117890**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.064
Waste Quantity:	128
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101203
Creation Date:	2/8/2011 18:30:30
Receipt Date:	20101208
Manifest ID:	007751636JJK
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101203
Creation Date:	2/8/2011 18:30:30
Receipt Date:	20101208
Manifest ID:	007751636JJK
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195

LOWES #1019 (Continued) **S113117890**

Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101203
Creation Date:	2/8/2011 18:30:30
Receipt Date:	20101208
Manifest ID:	007751636JJK
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0595
Waste Quantity:	119
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100624
Creation Date:	8/30/2010 18:30:29
Receipt Date:	20100702
Manifest ID:	007103689JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOWES #1019 (Continued) **S113117890**

Shipment Date:	20100624
Creation Date:	8/30/2010 18:30:29
Receipt Date:	20100702
Manifest ID:	007103689JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0145
Waste Quantity:	29
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100624
Creation Date:	8/30/2010 18:30:29
Receipt Date:	20100702
Manifest ID:	007103689JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H077 - Other Chemical Precipitation With Or Without Pre-Treatment
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100128
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100203
Manifest ID:	006431125JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESS

LOWES #1019 (Continued) **S113117890**

TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100119
Creation Date:	10/26/2010 18:30:08
Receipt Date:	20100129
Manifest ID:	006431286JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	240
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100119
Creation Date:	10/26/2010 18:30:08
Receipt Date:	20100129
Manifest ID:	006431286JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

LOWES #1019 (Continued) **S113117890**

Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAL000244919
Shipment Date:	20090820
Creation Date:	3/5/2010 18:30:08
Receipt Date:	20090826
Manifest ID:	000750257JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.053
Waste Quantity:	106
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090820
Creation Date:	3/5/2010 18:30:08
Receipt Date:	20090826
Manifest ID:	000750257JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.038
Waste Quantity:	76
Quantity Unit:	P

LOWES #1019 (Continued) **S113117890**

Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090820
Creation Date:	3/5/2010 18:30:08
Receipt Date:	20090826
Manifest ID:	000750257JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.059
Waste Quantity:	118
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090107
Creation Date:	5/12/2009 18:30:08
Receipt Date:	20090112
Manifest ID:	005043353JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20090107

LOWES #1019 (Continued) **S113117890**

Creation Date:	5/12/2009 18:30:08
Receipt Date:	20090112
Manifest ID:	005043353JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090107
Creation Date:	5/12/2009 18:30:08
Receipt Date:	20090112
Manifest ID:	005043353JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

L184 **LOWE'S #1019** **AST** **A100421958**
NNW **1340 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.080 mi.
425 ft. **Site 2 of 4 in cluster L**

Relative: AST:
Higher

Actual: Name: LOWE'S #1019
47 ft. Address: 1340 EL CAMINO REAL
City/Zip: SAN BRUNO,94066
Certified Unified Program Agencies: Not reported
Owner: LOWE'S HIW, INC.
Total Gallons: Not reported
CERSID: 10069066
Facility ID: 41-000-028701
Business Name: Lowe's HIW, Inc.
Phone: (888) 429-6281
Fax: (650) 616-7813
Mailing Address: 1000 Lowe's Boulevard
Mailing Address City: Mooresville
Mailing Address State: NC
Mailing Address Zip Code: 28117
Operator Name: LOWE'S HIW, INC.
Operator Phone: (650) 616-7800
Owner Phone: (206) 242-8570
Owner Mail Address: 101 ANDOVER PARK E Ste 200 c/o Mailcode A2ELP
Owner State: WA
Owner Zip Code: 98188
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: CAL000244919

L185 **LOWES HIW - SAN BRUNO #1019** **RCRA-SQG** **1024089887**
NNW **1340 EL CAMINO REAL** **E MANIFEST** **CAR000279430**
< 1/8 **SAN BRUNO, CA 94066**
0.080 mi.
425 ft. **Site 3 of 4 in cluster L**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency: 20240826
47 ft. Handler Name: Lowe'S Of San Bruno #1019
Handler Address: El Camino Real
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAR000279430
Contact Name: BRIAN MULLEN
Contact Address: LOWES BLVD., LPH28
Contact City,State,Zip: MOORESVILLE, NC 28117
Contact Telephone: 704-993-1564
Contact Fax: Not reported
Contact Email: HAZMAT@LOWES.COM
Contact Title: ENVIRONMENTAL COMPLIANCE MANAGER
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	LOWES BLVD., LPH28
Mailing City,State,Zip:	MOORESVILLE, NC 28117
Owner Name:	Lowe'S Home Centers, Llc
Owner Type:	Private
Operator Name:	Lowe'S Home Centers, Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240912
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U072
Waste Description:	Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene
Waste Code:	U134
Waste Description:	Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U165
Waste Description: Naphthalene

Waste Code: U210
Waste Description: Ethene, Tetrachloro- (Or) Tetrachloroethylene

Waste Code: U240
Waste Description: 2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D

Waste Code: U249
Waste Description: Zinc Phosphide Zn3p2, When Present At Concentrations Of 10% Or Less

Waste Code: U279
Waste Description: U279

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-758-6033
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: HAZMAT@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-993-1564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-993-1564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-993-1564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-758-2955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1605 CURTIS BRIDGE RD
Owner/Operator City,State,Zip: WILKESBORO, NC 28697
Owner/Operator Telephone: 704-758-2955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1605 CURTIS BRIDGE RD
Owner/Operator City,State,Zip: WILKESBORO, NC 28697
Owner/Operator Telephone: 704-758-2955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD., LPH28
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Owner/Operator Telephone: 704-993-1564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: HAZMAT@LOWES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD., LPH28
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-993-1564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: HAZMAT@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-758-2955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-993-1564
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 20010727
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-758-6033
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: HAZMAT@LOWES.COM

Historic Generators:
Receive Date: 20171226
Handler Name: LOWE'S OF SAN BRUNO #1019
Federal Waste Generator Description: Small Quantity Generator

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20201104
Handler Name: LOWE'S OF SAN BRUNO #1019
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220629
Handler Name: LOWE'S OF SAN BRUNO #1019
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230506
Handler Name: LOWE'S OF SAN BRUNO #1019
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20231006
Handler Name: LOWE'S OF SAN BRUNO #1019
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240826
Handler Name: LOWE'S OF SAN BRUNO #1019
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 444110
NAICS Description: HOME CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 002332534PSC
Last Updated Date: 20190801
Shipped Date: 20190530
Received Date: 20190617
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000279430
Generator Name: Lowes Hiw - San Bruno #1019
Generator Location Street Number: Not reported
Generator Location Street 1: 1340 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1000 LOWES BLVD A2ELP
Generator Mail Street 2: Not reported
Generator Mail City: MOORSEVILLE
Generator Mail Zip: 28117
Generator Mail State: NC
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD008364432
Designated Facility Name: Not reported
Designated Facility Mail Street Number: Not reported

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Rho Chem LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002448057PSC
Last Updated Date:	20200106
Shipped Date:	20190823
Received Date:	20190904
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Hiw - San Bruno #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD A2ELP
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORSEVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Rho Chem LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001948943PSC
Last Updated Date:	20181217

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Shipped Date:	20180831
Received Date:	20181001
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes # 1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 Lowe's Blvd.
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Rho Chem LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002117136PSC
Last Updated Date:	20190411
Shipped Date:	20190206
Received Date:	20190228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Hiw - San Bruno #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD A2ELP
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORSEVILLE

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Rho Chem LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022795088JJK
Last Updated Date:	20210802
Shipped Date:	20210623
Received Date:	20210715
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Of San Bruno, Ca #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1304
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD, LPH 28
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	022795310JJK
Last Updated Date:	20211101
Shipped Date:	20211004
Received Date:	20211013
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Of San Bruno, Ca #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1304
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD, LPH 28
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	022653926JJK
Last Updated Date:	20210430
Shipped Date:	20210405
Received Date:	20210414
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Of San Bruno, Ca #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Generator Location State:	CA
Generator Location Zip:	94066-1304
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD, LPH 28
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023797573JJK
Last Updated Date:	20220429
Shipped Date:	20220407
Received Date:	20220421
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Of San Bruno, Ca #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1304
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD, LPH 28
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	002031719PSC
Last Updated Date:	20181210
Shipped Date:	20181116
Received Date:	20181204
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes # 1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 Lowe’s Blvd.
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Rho Chem LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024610628JJK
Last Updated Date:	20230601
Shipped Date:	20230329
Received Date:	20230403
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Generator EPA ID:	CAR000279430
Generator Name:	Lowes Of San Bruno, Ca #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1304
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD, LPH 28
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024611481JJK
Last Updated Date:	20230125
Shipped Date:	20230109
Received Date:	20230117
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000279430
Generator Name:	Lowes Of San Bruno, Ca #1019
Generator Location Street Number:	Not reported
Generator Location Street 1:	1340 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1304
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 LOWES BLVD, LPH 28
Generator Mail Street 2:	Not reported
Generator Mail City:	MOORESVILLE
Generator Mail Zip:	28117
Generator Mail State:	NC
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City: BEATTY
Designated Facility Mail Zip: 89003
Designated Facility Mail State: NV
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 024611482JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 024611482JJK
Transporter Line Number: 1
Transporter EPA ID: MIK593743838
Transporter Name: Us Ecology Transportation Solutions, Inc

Manifest Tracking Number: 024611482JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000030114
Transporter Name: Nrc Environmental Services Inc

Manifest Tracking Number: 024611482JJK
Transporter Line Number: 3
Transporter EPA ID: MIK593743838
Transporter Name: Us Ecology Transportation Solutions, Inc

Manifest Tracking Number: 024611482JJK
Transporter Line Number: 4
Transporter EPA ID: MIK593743838
Transporter Name: Us Ecology Transportation Solutions, Inc

Waste Line:
Manifest Tracking Number: 024611482JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1978
U.S. DOT Description: Un1978, Propane, 2.1, Erg#115
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 12
Quantity Unit of Measure Code: P

LOWES HIW - SAN BRUNO #1019 (Continued) **1024089887**

Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.006
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.006
Waste Quantity, in Kilograms:	5.44218
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	5.44218
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
23 additional US EManifest: record(s) in the EDR Site Report.

L186 **LOWE'S #1019** **CERS HAZ WASTE** **S121742728**
NNW **1340 EL CAMINO REAL** **CERS TANKS** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **CERS**
0.080 mi.
425 ft. **Site 4 of 4 in cluster L**

Relative:
Higher

Actual:
47 ft.

CERS HAZ WASTE:

Name:	LOWE'S #1019
Address:	1340 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	131539
CERS ID:	10069066
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	LOWE'S #1019
Address:	1340 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	131539
CERS ID:	10069066
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	LOWE'S #1019
Address:	1340 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	131539
CERS ID:	10069066
CERS Description:	Chemical Storage Facilities

LOWE'S #1019 (Continued) **S121742728**

Violations:

Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-21-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/19/2019. OBSERVATION: The business did not provide one or more of the following: initial employee training, adequate employee training, annual employee training and/or maintain records of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response quipment. Maintain records of training available for 3 years. Demonstrate proof of employee training for Hazardous Materials Business Plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-21-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 07/19/2019. OBSERVATION: Failure to provide training to all oil-handling personnel regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	05-10-2023
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

LOWE'S #1019 (Continued) **S121742728**

Violation Notes:	Returned to compliance on 05/15/2023. OBSERVATION: Facility was able to provide copies of 'generator initial copy' manifests, however did not have any final signed manifests available at the time of the inspection. REQUIRED ACTION: Provide copies of all signed final uniform hazardous waste manifests from the last two years to your inspector. Ensure that these are retained for a minimum of three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-21-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 07/19/2019. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-04-2017
Citation:	HSC 6.5 25160(b)(3) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(3)
Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes:	Returned to compliance on 12/28/2017. OBSERVATION: Manifest number(s) 001484122PSC from 2-14-17, 001409562PSC from 11-8-16, 001044703PSC from 6-25-15, and 001106660PSC from 9-23-15 were found without a signed off copy from the destination facility. Hazardous waste generators shall retain copies of all manifests signed off by the destination facility on site for three years and have them readily available for review. If the generator did not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator s waste was submitted within 35 days of the date the waste was accepted by the initial transporter, the generator shall contact the transporter and/or the owner or operator of the designated facility to determine the status of the waste. If the generator did not receive a copy of the signed off copy of the manifest within 60 days of the date that the waste was accepted by the initial transporter, the generator shall submit an Exception Report that [Truncated]
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

LOWE'S #1019 (Continued) **S121742728**

Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-04-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 01/11/2018. OBSERVATION: The blue poly drum of hazardous waste alkaline products has an accumulation start date of 8-24-16. The 55 gallon drum of hazardous waste pesticide and fertilizer has an accumulation start date of 8-24-16. The 55 gallon drum of hazardous waste flammable liquid had an accumulation start date of 11-11-16. The 5 gallon metal can of hazardous waste gasoline has an accumulation start date of 5-25-16. The two 55 gallon drums of hazardous waste miscellaneous products have an accumulation start date of 9-6-16 and 11-11-16. The 55 gallon drum of hazardous waste flammable aerosols has an accumulation start date of 11-9-16. These wastes has been on site longer than 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to theSMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-04-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on a Tier I qualified facility SPCC Plan.
Violation Notes:	Returned to compliance on 12/28/2017. OBSERVATION: The facility diagram needs to be enlarged in order to be completely legible. CORRECTIVE ACTION: Include an adequate facility diagram in the SPCC plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-04-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation

LOWE'S #1019 (Continued) **S121742728**

	date.
Violation Notes:	Returned to compliance on 06/04/2017. OBSERVATION: The blue poly drum of hazardous waste batteries lacked a physical state. The blue poly drum of hazardous waste acidic product was illegible for company name and address and physical state. During the inspection, the required information was marked on the containers of hazardous waste. CORRECTIVE ACTION: Continue to ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	07-01-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/01/2021. OBSERVATION: The two 5 gallon containers of waste gasoline in the hazardous waste cage were not properly labeled. This was corrected during the inspection, and labels were affixed to the containers. Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-04-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 12/28/2017. OBSERVATION: Page 4 of the SPCC plan indicates the following: An outside contractor checks the interstitial monitoring and alarm system once per year. Records for the annual check were not available. The emergency generator and AST also received preventative maintenance twice per year by an outside contractor. Records for the twice per year preventative maintenance were not available. A visual inspection of the diesel fuel AST, electric transformer and handling area shall be conducted monthly. All inspections are conducted in accordance with the procedures presented in Appendix D. The inspection records are filed electronically by the inspector into Lowe s computer system and are maintained for a period of three years. The monthly inspection reports do not include the electrical transformer as required in Appendix D of the SPCC plan. CORRECTIVE ACTION: Conduct tests/inspections in accordance with

LOWE'S #1019 (Continued) **S121742728**

written procedures and maintain records for 3 years.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 131539
Site Name: LOWE'S #1019
Violation Date: 06-04-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/19/2017. OBSERVATION: Waste Flammable Solids was listed as a solid. Units should be listed in pounds. Waste Aerosols Storage Pressure should be listed as above ambient. CORRECTIVE ACTION: Update and submit the Hazardous Materials Inventory Chemical Description page for Waste Flammable Solids electronically in the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 131539
Site Name: LOWE'S #1019
Violation Date: 06-04-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 12/28/2017. OBSERVATION: Copies of hazardous waste disposal records for 001340713PSC from 8-24-16 was not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of this manifest. Maintain receipts for the last three years on site, and submit copies to the SMC CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 131539
Site Name: LOWE'S #1019
Violation Date: 04-29-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 06/01/2015. Map scale too fine to see detail. Needs to show all inventoried hazmat and hazwaste storage. Needs evac assembly area. See CERS.
Violation Division: San Mateo County Environmental Health

LOWE'S #1019 (Continued) **S121742728**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-21-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 07/19/2019. OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	06-04-2017
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Returned to compliance on 12/28/2017. OBSERVATION: The emergency eyewash station near the restroom has an expiration date of 12-2016. The inspection tag indicates that it was last inspected in 2015. CORRECTIVE ACTION: Ensure the practice of maintaining this decontamination equipment.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131539
Site Name:	LOWE'S #1019
Violation Date:	05-10-2023
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/02/2023. OBSERVATION: The container holding bags of used contaminated absorbent was not labeled. There were three containers labeled as holding class 9 materials. One of these containers did not have an accumulation start date or

LOWE'S #1019 (Continued) **S121742728**

physical/hazard categories identified on the label despite having waste in the drum. REQUIRED ACTION: Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date. Provide documentation to the inspector that both of the containers identified above have been properly labeled.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-21-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-17-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal comments updated.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-06-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERs facility information submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

LOWE'S #1019 (Continued) **S121742728**

Eval General Type: Other/Unknown
Eval Date: 06-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. Facility has reported the following hazardous materials: Diesel Fuel Non RCRA Hazardous Waste, Solid Lead Acid Batteries Propane Non-RCRA Hazardous Waste Liquid Lab-packed Waste Aerosol Retail Products Lab-packed Waste Corrosive (Acidic) Retail Products Lab-packed Waste Corrosive (Basic) Retail Products Lab-packed Waste Flammable Retail Products Waste Flammable Liquids, N.O.S. Waste Oxidizing Liquids Lab-packed Waste Toxic Retail Products
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 6/19/2017 12:57PM Facility Information and Hazardous Materials Inventory Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2023
Violations Found: Yes
Eval Type: Routine done by local agency

LOWE'S #1019 (Continued) **S121742728**

Eval Notes: Facility accepts ewaste, lamps, and batteries from the public, as well as generating hazardous waste through breakage/returns.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: AST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. The following wastes were picked up on 2-14-17: 872 pounds of non-rcra hazardous waste liquid (consumer products) 263 pounds of waste flammable liquids (mineral spirits, petroleum hydrocarbons) 185 pounds of waste aerosols, flammable 146 pounds of waste corrosive liquid, acidic, inorganic (sulfuric acid, hydrochloric acid) 274 pounds of waste toxic, liquids, organic (2,4-D, Lead) 240 pounds of non-rcra hazardous waste, solid (empty containers last containing tint)
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS AST submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

LOWE'S #1019 (Continued) **S121742728**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-10-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-21-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine aboveground storage tank inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: This site generates unversal watse and houshold type of hazardous waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2021

LOWE'S #1019 (Continued) **S121742728**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-06-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-18-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-21-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: APSA submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 12 chemical descriptions. 2/27/2017 Facility Information and Emergency Response and Training Plans accepted. 2/27/2017 Hazardous Materials Inventory and Aboveground Petroleum Storage Act not accepted. 4/11/2016 Facility Information not accepted. 2/29/2016 Facility Information, Emergency Response and Training Plans, Hazardous Materials Inventory, and Aboveground Petroleum Storage Act not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

LOWE'S #1019 (Continued) **S121742728**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 6/19/2017 12:57PM Aboveground Petroleum Storage Act Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed SPCC Plan
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility accepts ewaste, lamps, and batteries from the public, as well as generating hazardous waste through breakage/returns.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 131539
Site Name: LOWE'S #1019
Site Address: 1340 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health

LOWE'S #1019 (Continued) **S121742728**

Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 131539
Site Name: LOWE'S #1019
Site Address: 1340 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/18: facility violations are still open 1/31/18- facility violations have been marked complied in dispatch center .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS,

Site ID: 131539
Site Name: LOWE'S #1019
Site Address: 1340 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/18: facility violations are still open 1/31/18- facility violations have been marked complied in dispatch center .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 131539
Site Name: LOWE'S #1019
Site Address: 1340 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/18: facility violations are still open 1/31/18- facility violations have been marked complied in dispatch center .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 131539
Facility Name: LOWE'S #1019
Env Int Type Code: HWG
Program ID: 10069066
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.640499
Longitude: -122.421310

Affiliation:

LOWE'S #1019 (Continued) **S121742728**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Bryan Gadberry
Entity Title:	Not reported
Affiliation Address:	1000 Lowe's Blvd., LPH28
Affiliation City:	Mooresville
Affiliation State:	NC
Affiliation Country:	Not reported
Affiliation Zip:	28117
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Operator
Entity Name:	LOWE'S Home Centers, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 616-7800,

Affiliation Type Desc:	Document Preparer
Entity Name:	APTIM
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1000 Lowe's Blvd., LPH28
Affiliation City:	Mooresville
Affiliation State:	NC
Affiliation Country:	Not reported
Affiliation Zip:	28117
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Bryan Gadberry
Entity Title:	Environmental Operations Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

LOWE'S #1019 (Continued) **S121742728**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	LOWE'S Home Centers, LLC
Entity Title:	Not reported
Affiliation Address:	1000 Lowe's Blvd., LPH28
Affiliation City:	Mooresville
Affiliation State:	NC
Affiliation Country:	United States
Affiliation Zip:	28117
Affiliation Phone:	(704) 758-6033,
Affiliation Type Desc:	Parent Corporation
Entity Name:	LOWE'S Home Centers, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Lowe's Home Centers, LLC
Entity Title:	Not reported
Affiliation Address:	1000 Lowe's Blvd., LPH28
Affiliation City:	Mooresville
Affiliation State:	NC
Affiliation Country:	United States
Affiliation Zip:	28117
Affiliation Phone:	(704) 758-6033,

I187 **STARBUCKS COFFEE CO** **San Mateo Co. BI** **S123181324**
NW **1212 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.081 mi.
429 ft. **Site 6 of 10 in cluster I**

Relative:
Higher

Actual:
56 ft.

San Mateo Co. BI:

Name:	STARBUCKS COFFEE CO
Address:	1212 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026470
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043905
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I188 **DICKEYS BBQ PIT** **San Mateo Co. BI** **S123184183**
NW **1212 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.081 mi.
429 ft. **Site 7 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	DICKEYS BBQ PIT
Address:	1212 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0061278
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0083981
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I189 **QUICKLY** **San Mateo Co. BI** **S123182589**
NW **1212 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.081 mi.
429 ft. **Site 8 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	QUICKLY
Address:	1212 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045784
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0060977
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I190 **DICKYS BARBEQUE** **San Mateo Co. BI** **S123183239**
NW **1212 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.081 mi.
429 ft. **Site 9 of 10 in cluster I**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	DICKYS BARBEQUE
Address:	1212 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052080
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0073078
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

I191 **QUICKLY** **San Mateo Co. BI** **S123181745**
NW **1212 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.081 mi.
429 ft. **Site 10 of 10 in cluster I**

Relative: San Mateo Co. BI:
Higher
Name: QUICKLY
Actual: Address: 1212 EL CAMINO REAL
56 ft. City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028173
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0047245
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

M192 **CAMP TANFORAN** **ENVIROSTOR** **S107736068**
NNW **N/A**
< 1/8 **SAN BRUNO, CA**
0.086 mi.
454 ft. **Site 1 of 2 in cluster M**

Relative: ENVIROSTOR:
Higher
Name: CAMP TANFORAN
Actual: Address: Not reported
48 ft. City,State,Zip: SAN BRUNO, CA
Facility ID: 80000381
Status: No Further Action
Status Date: 09/13/2012
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 118
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Carrie Tatoian-Cain
Division Branch: Cleanup Sacramento
Assembly: 21
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 37.63944
Longitude: -122.4202
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F571500
Alias Type: Federal Facility ID
Alias Name: J09CA0774
Alias Type: INPR
Alias Name: 80000381
Alias Type: Envirostor ID Number

CAMP TANFORAN (Continued) **S107736068**

Completed Info:
- Completed Area Name: PROJECT WIDE
- Completed Sub Area Name: Not reported
- Completed Document Type: No Department of Defense Action Indicated (NDAI)
- Completed Date: 09/13/2012
- Comments: This determination is based on information in DTSC s and the Water Boards possession at this time concerning Department of Defense (DoD) activities on the sites listed above. DTSC and the Water Boards reserve the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of these sites become available in the future. Not reported

- Future Area Name: Not reported
- Future Sub Area Name: Not reported
- Future Document Type: Not reported
- Future Due Date: Not reported
- Schedule Area Name: Not reported
- Schedule Sub Area Name: Not reported
- Schedule Document Type: Not reported
- Schedule Due Date: Not reported
- Schedule Revised Date: Not reported

M193 **CAMP TANFORAN** **FUDS** **1024903722**
NNW **N/A**
< 1/8 **SAN BRUNO, CA**
0.090 mi.
473 ft. **Site 2 of 2 in cluster M**

Relative:
Higher

Actual:
48 ft.

FUDS:
- EPA Region: 09
- Installation ID: CA99799F571500
- Congressional District Number: 15
- Name: CAMP TANFORAN
- FUDS Number: J09CA0774
- City: SAN BRUNO
- State: CA
- County: SAN MATEO
- Object ID: 8024
- USACE Division: SPD
- USACE District: Sacramento District (SPK)
- Status: Properties without projects
- Current Owner: OTHER: OTHER Site is currently the Tanforan Park Shopping Center with major stores.

EMS Map Link:
- Eligibility: Eligible
- Has Projects: No
- NPL Status: Not reported
- Project Required: No
- Feature Description: Prior To Dod Use, The Site Was The Tanforan Race Track, Primarily Used For Horse Races. Around 1911, It Was Briefly Used As An Airfield. During World War I, The Site Was Used As A Military Training Center. In 1942, Former Camp Tanforan Was Acquired For Use As A Temporary Assembly Center For Persons Of Japanese Ancestry Shortly Following The Bombing Of Pearl Harbor In December 1941. The U.S. Army Took Possession Of The Property On 3 April 1942, And Initial Construction

CAMP TANFORAN (Continued) **1024903722**

Was Completed On 25 April 1942. The Camp Was Constructed To House 7,900 People. The First Group Of Japanese Internees Arrived On 28 April 1942, And The Site Reached A Maximum Capacity Of 7,893 Internees. Internees Were Housed In Newly Constructed Barracks As Well As The Existing Horse Stables At The Site. Mess Halls, Recreation Buildings, Latrines, Showers, And Infirmaries Were Constructed To Accommodate The Internees. By 13 October 1942, The Last Of The Internees Were Sent To A More Permanent Relocation Center Further Inland. The Site Closed As An Assembly Center On 26 October 1942. Between November 1942 And March 1944, Various Branches Of The Dod Temporarily Used The Site For Housing Troops. The Site Officially Transferred From The Department Of The Army To The Department Of The Navy On 1 March 1944. Under The U.S. Navy, The Site Was Known As The Naval Advance Personnel Depot San Bruno. Additional Buildings Constructed By The U.S. Navy Included A Boiler House, Paint Locker, Rifle Range Building, And Incinerator. The Lease To The Property Was Scheduled To Terminate On 30 June 1946. An Aerial Photograph Dated 29 July 1946 Shows That All Dod-Constructed Buildings Except One Former Barracks And One Mess Hall Were Removed. The Lease Termination Documents For The Property Were Not Found During Research. Following Dod Use, The Site Reopened As A Race Track Until The Early 1960s, And It Was Destroyed By A Fire In 1964. In 1971, A Commercial Mall Known As The Tanforan Park Shopping Center Was Constructed At The Location. Additional Commercial Developments

Latitude: 37.63944444
Longitude: -122.42027778

N194 **STAY BRIDGE SUITES** **San Mateo Co. BI** **S123180120**
North **1350 HUNTINGTON** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.090 mi.
473 ft. **Site 1 of 2 in cluster N**

Relative: San Mateo Co. BI:
Lower
Actual: Name: STAY BRIDGE SUITES
33 ft. Address: 1350 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0008200
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043882
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

K195 **MALASPINA PROPERTY** **CPS-SLIC** **S113755848**
NNE **30 TANFORAN AVENUE** **CERS** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.093 mi.
490 ft. **Site 7 of 13 in cluster K**

Relative: CPS-SLIC:
Lower
Actual: Name: MALASPINA PROPERTY
30 ft. Address: 30 TANFORAN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: STATE

MALASPINA PROPERTY (Continued) **S113755848**

Facility Status:	**Completed - Case Closed**
Status Date:	12/04/2017
Global Id:	T10000005669
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	559213
Latitude:	37.640689
Longitude:	-122.416322
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern:	Dichloroethane (DCA), Nickel, Benzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	08/13/2013
Leak Reported Date:	01/08/2014
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	12/04/2017
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Site opened 2/19/2014

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	MALASPINA PROPERTY
Address:	30 TANFORAN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	857047
CERS ID:	T10000005669
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

MALASPINA PROPERTY (Continued) **S113755848**

Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

K196 **LGPS TANFORAN LLC** **RCRA NonGen / NLR** **1027451351**
NNE **30 - 54 TANFORAN AVENUE** **E MANIFEST** **CAC003189260**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.093 mi.
490 ft. **Site 8 of 13 in cluster K**

Relative: **Lower**

Actual: **30 ft.**

RCRA Listings:

Date Form Received by Agency:	20220810
Handler Name:	Lgps Tanforan Llc
Handler Address:	30 - 54 Tanforan Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003189260
Contact Name:	MARCUS GILMOUR
Contact Address:	644 MENLO AVENUE
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-665-7085
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Lpgs Tanforan Llc
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

LGPS TANFORAN LLC (Continued) **1027451351**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220811
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-665-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LPGS TANFORAN LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-665-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LGPS TANFORAN LLC (Continued) **1027451351**

Historic Generators:
Receive Date: 20220810
Handler Name: LGPS TANFORAN LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 237210
NAICS Description: LAND SUBDIVISION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024371904JJK
Last Updated Date: 20230210
Shipped Date: 20221004
Received Date: 20221013
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003189260
Generator Name: Lgps Tanforan Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 30 - 54 TANFORAN AVENUE
Generator Location Street 2: Not reported
Generator Location City: SOUTH SAN FRANCISCO
Generator Location State: CA
Generator Location Zip: 94080
Generator Mail Street Number: Not reported
Generator Mail Street 1: 644 MENLO AVENUE
Generator Mail Street 2: Not reported
Generator Mail City: MENLO PARK
Generator Mail Zip: 94025
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: UTR000000687
Designated Facility Name: Ecdc Environmental L.C.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: P.O. BOX 69
Designated Facility Mail City: EAST CARBON
Designated Facility Mail Zip: 84520-0069

LGPS TANFORAN LLC (Continued) **1027451351**

Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371905JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371906JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy

LGPS TANFORAN LLC (Continued) **1027451351**

Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371907JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687

LGPS TANFORAN LLC (Continued) **1027451351**

Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371908JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

LGPS TANFORAN LLC (Continued) **1027451351**

Manifest Tracking Number:	024371909JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371910JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE

LGPS TANFORAN LLC (Continued) **1027451351**

Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371911JJK
Last Updated Date:	20230210
Shipped Date:	20221004
Received Date:	20221013
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON

LGPS TANFORAN LLC (Continued) **1027451351**

Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024371992JJK
Last Updated Date:	20230210
Shipped Date:	20221104
Received Date:	20221116
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024371993JJK
Last Updated Date:	20230210
Shipped Date:	20221104
Received Date:	20221116
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE

LGPS TANFORAN LLC (Continued) **1027451351**

Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024371994JJK
Last Updated Date:	20230210
Shipped Date:	20221104
Received Date:	20221116
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003189260
Generator Name:	Lgps Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 - 54 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON

LGPS TANFORAN LLC (Continued) **1027451351**

Designated Facility Mail Zip: 84520-0069
Designated Facility Mail State: UT
Designated Facility Location Street Number: 1111
Designated Facility Location Street 1: WEST HIGHWAY 123
Designated Facility Location Street 2: Not reported
Designated Facility Location City: EAST CARBON
Designated Facility Location Zip: 84520-0069
Designated Facility Location State: UT
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 024371997JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 611
State Waste: Contaminated soil from site clean-ups

Transporter:
Manifest Tracking Number: 024371997JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000472796
Transporter Name: J&C Trucking

Manifest Tracking Number: 024371997JJK
Transporter Line Number: 2
Transporter EPA ID: NED001792910
Transporter Name: Union Pacific Railroad Company

Waste Line:
Manifest Tracking Number: 024371997JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLID (NON_DOT REGULATED)
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 16
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 13.44
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 13.44
Waste Quantity, in Kilograms: 12190.483
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 12190.483
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported

LGPS TANFORAN LLC (Continued) **1027451351**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
69 additional US EManifest: record(s) in the EDR Site Report.

K197 **MALASPINA PROPERTY (UST)** **UST FINDER RELEASE** **1029017922**
NNE **30 TANFORAN AVENUE** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.093 mi.
490 ft. **Site 9 of 13 in cluster K**

Relative: **Lower**

Actual: **30 ft.**

UST FINDER RELEASE:

Object ID:	38177
Facility ID:	Not reported
Lust ID:	CAT10000006543
Name:	MALASPINA PROPERTY (UST)
Address:	30 TANFORAN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	775
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41577
Y Coord:	37.6397000000001
Latitude:	37.6396999999999
Longitude:	-122.415769999999

K198 **ALL WEST CONTAINERS CORP** **LUST** **S117397526**
NNE **30 TANFORAN** **San Mateo Co. BI** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080** **Cortese**
0.093 mi. **CERS**
490 ft. **Site 10 of 13 in cluster K**

Relative:
Lower

Actual:
30 ft.

SAN MATEO CO. LUST:

Name:	MALASPINA PROPERTY (UST)
Address:	30 TANFORAN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550218
Facility Status:	9- Case Closed
Global ID:	T10000006543
APN Number:	014250090
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	MALASPINA PROPERTY (UST)
Address:	30 TANFORAN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000006543
Latitude:	37.640689
Longitude:	-122.416322
Status:	Completed - Case Closed
Status Date:	12/04/2017
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Not reported
Local Case Number:	550218
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	01/18/2014
Leak Reported Date:	12/17/2014
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	12/04/2017
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

ALL WEST CONTAINERS CORP (Continued) **S117397526**

Site History: Case opened 3/11/2015

LUST:
Global Id: T10000006543
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T10000006543
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 12/04/2017
Action: Letter - Notice

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 09/20/2015
Action: Notice of Violation

Global Id: T10000006543
Action Type: RESPONSE
Date: 12/08/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 03/11/2015
Action: Staff Letter - #20150311

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 12/16/2016
Action: Staff Letter - #20161216

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 09/30/2015
Action: Notice of Violation - #2015/09/30

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 05/04/2016
Action: Notice of Violation - #20160504

ALL WEST CONTAINERS CORP (Continued) **S117397526**

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 11/03/2017
Action: Staff Letter - #20171103

Global Id: T10000006543
Action Type: Other
Date: 01/18/2014
Action: Leak Discovery

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 09/01/2017
Action: Notification - Public Notice of Case Closure - #20170901

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 12/04/2017
Action: Closure/No Further Action Letter - #20171204

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 05/04/2015
Action: Notice of Responsibility

Global Id: T10000006543
Action Type: ENFORCEMENT
Date: 08/09/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006543
Action Type: Other
Date: 12/17/2014
Action: Leak Reported

Global Id: T10000006543
Action Type: RESPONSE
Date: 04/17/2015
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T10000006543
Action Type: RESPONSE
Date: 10/12/2017
Action: Other Workplan - Regulator Responded

Global Id: T10000006543
Action Type: RESPONSE
Date: 04/07/2017
Action: Site Assessment Report - Regulator Responded

LUST:
Global Id: T10000006543
Status: Open - Case Begin Date
Status Date: 01/18/2014

Global Id: T10000006543
Status: Open - Site Assessment

ALL WEST CONTAINERS CORP (Continued) **S117397526**

Status Date: 03/11/2015

Global Id: T10000006543
Status: Open - Eligible for Closure
Status Date: 09/01/2017

Global Id: T10000006543
Status: Completed - Case Closed
Status Date: 12/04/2017

San Mateo Co. BI:
Name: ALL WEST CONTAINERS CORP
Address: 30 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012727
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011732
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ALL WEST CONTAINERS CORP
Address: 30 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012727
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0004510
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: UST SITE
Address: 30 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0056771
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0078775
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: MALASPINA PROPERTY (UST)
Address: 30 TANFORAN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000006543
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

ALL WEST CONTAINERS CORP (Continued) **S117397526**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	MALASPINA PROPERTY (UST)
Address:	30 TANFORAN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	869783
CERS ID:	T10000006543
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

K199 **LPGS TANFORAN, LLC** **RCRA NonGen / NLR** **1031055074**
NNE **30 TANFORAN** **E MANIFEST** **CAC003282644**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.093 mi.
490 ft. **Site 11 of 13 in cluster K**

Relative: **Lower**

Actual: **30 ft.**

RCRA Listings:

Date Form Received by Agency:	20240412
Handler Name:	Lpgs Tanforan, Llc
Handler Address:	30 Tanforan
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003282644
Contact Name:	MARCUS GILMORE

LPGS TANFORAN, LLC (Continued) **1031055074**

Contact Address:	644 MENLO AVENUE SECOND FLOOR
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	310-874-9009
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE SECOND FLOOR
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Lpgs Tanforan Llc
Owner Type:	Other
Operator Name:	Marcus Gilmore
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240413
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

LPGS TANFORAN, LLC (Continued) **1031055074**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LPGS TANFORAN LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE SECOND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	310-874-9009
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMORE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE SECOND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	310-874-9009
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240412
Handler Name: LPGS TANFORAN, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	561312
NAICS Description:	EXECUTIVE SEARCH SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

LPGS TANFORAN, LLC (Continued) **1031055074**

E MANIFEST:

Manifest Tracking Number:	025533460JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533451JJK
Last Updated Date:	20240627
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported

LPGS TANFORAN, LLC (Continued) **1031055074**

Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533453JJK
Last Updated Date:	20240627
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported

LPGS TANFORAN, LLC (Continued) **1031055074**

Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533455JJK
Last Updated Date:	20240627
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533456JJK
Last Updated Date:	20240627
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported

LPGS TANFORAN, LLC (Continued) **1031055074**

Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533458JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69

LPGS TANFORAN, LLC (Continued) **1031055074**

Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533459JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533461JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514

LPGS TANFORAN, LLC (Continued) **1031055074**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533462JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA

LPGS TANFORAN, LLC (Continued) **1031055074**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025533463JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

LPGS TANFORAN, LLC (Continued) **1031055074**

Rejection Indicator:	N
Manifest Tracking Number:	025533464JJK
Last Updated Date:	20240626
Shipped Date:	20240502
Received Date:	20240514
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003282644
Generator Name:	Lpgs Tanforan, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	30 TANFORAN
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025533465JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000171769
Transporter Name:	Mcd Trucking Llc
Manifest Tracking Number:	025533465JJK
Transporter Line Number:	2
Transporter EPA ID:	NED001792910
Transporter Name:	Union Pacific Railroad Company

Waste Line:

Manifest Tracking Number:	025533465JJK
Waste Line Number:	1

LPGS TANFORAN, LLC (Continued) **1031055074**

U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (NON_DOT REGULATED)
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	16
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	13.44
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	13.44
Waste Quantity, in Kilograms:	12190.4832
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	12190.4832
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
6 additional US EManifest: record(s) in the EDR Site Report.

K200 **LPGS TANFORAN LLC** **RCRA NonGen / NLR** **1031278755**
NNE **30 TANFORAN** **CAC003303972**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.093 mi.
490 ft. **Site 12 of 13 in cluster K**

Relative: **Lower**

Actual: **30 ft.**

RCRA Listings:

Date Form Received by Agency:	20240904
Handler Name:	Lpgs Tanforan Llc
Handler Address:	30 Tanforan
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003303972
Contact Name:	MARCUS GILMORE
Contact Address:	644 MENLO AVENUE
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	310-874-9009
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

LPGS TANFORAN LLC (Continued) **1031278755**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Lpgs Tanforan Llc
Owner Type:	Other
Operator Name:	Marcus Gilmore
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: LPGS TANFORAN LLC

LPGS TANFORAN LLC (Continued) **1031278755**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	310-874-9009
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMORE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	310-874-9009
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240904
Handler Name: LPGS TANFORAN LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	237210
NAICS Description:	LAND SUBDIVISION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

K201 **MALASPINA PROPERTY** **LUST** **S116680386**
NNE **30 TANFORAN AVE** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA**
0.093 mi.
490 ft. **Site 13 of 13 in cluster K**

Relative: **Lower**
Actual: **30 ft.**

SAN MATEO CO. LUST:

Name:	MALASPINA PROPERTY
Address:	30 TANFORAN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	559213
Facility Status:	9- Case Closed
Global ID:	T10000005669
APN Number:	014250090
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

J202 **RAJEN SINGH** **RCRA NonGen / NLR** **1027519459**
NE **17 PACIFIC AVENUE** **E MANIFEST** **CAC003211574**
< 1/8 **SAN BRUNO, CA 94066**
0.100 mi.
526 ft. **Site 2 of 2 in cluster J**

Relative: **Lower**
Actual: **29 ft.**

RCRA Listings:

Date Form Received by Agency:	20230109
Handler Name:	Rajen Singh
Handler Address:	17 Pacific Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003211574
Contact Name:	RAJEN SINGH
Contact Address:	17 PACIFIC AVENUE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-802-3193
Contact Fax:	Not reported
Contact Email:	LILIAN.RAMOS@SYNERGYCOMPANIES.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17 PACIFIC AVENUE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Rajen Singh
Owner Type:	Other
Operator Name:	Rajen Singh
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

RAJEN SINGH (Continued) **1027519459**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230109
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: RAJEN SINGH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17 PACIFIC AVENUE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-802-3193
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: RAJEN SINGH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17 PACIFIC AVENUE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-802-3193
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

RAJEN SINGH (Continued) **1027519459**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230109
Handler Name: RAJEN SINGH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023606932JJK
Last Updated Date: 20230120
Shipped Date: 20230110
Received Date: 20230112
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003211574
Generator Name: Rajen Singh
Generator Location Street Number: Not reported
Generator Location Street 1: 17 PACIFIC AVENUE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 17 PACIFIC AVENUE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732
Designated Facility Name: Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: ALTAMONT PASS RD

RAJEN SINGH (Continued) **1027519459**

Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	023606932JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	023606932JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000438487
Transporter Name:	Synergy Ee Inc

Manifest Tracking Number:	023606932JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000070540
Transporter Name:	Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number:	023606932JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	6
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

RAJEN SINGH (Continued) **1027519459**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O203 **B METAL FRABRICATION INC** **RCRA NonGen / NLR** **1024831743**
North **318 S MAPLE AVE** **CAL000369064**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.100 mi.
530 ft. **Site 1 of 13 in cluster O**

Relative: **Lower**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20111117
Handler Name:	B Metal Frabrication Inc
Handler Address:	318 S Maple Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6306
EPA ID:	CAL000369064
Contact Name:	BARBARA BLUNDELL
Contact Address:	318 S MAPLE AVE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-615-7705
Contact Fax:	650-952-1001
Contact Email:	BARBARAB@BMETALFABRICATION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	318 S MAPLE AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6306
Owner Name:	B Metal Frabrication Inc
Owner Type:	Other
Operator Name:	Barbara Blundell
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No

B METAL FRABRICATION INC (Continued) **1024831743**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: B METAL FRABRICATION INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	318 S MAPLE AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Owner/Operator Telephone:	650-615-7705
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BARBARA BLUNDELL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	318 S MAPLE AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-615-7705
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20111117

B METAL FRABRICATION INC (Continued) **1024831743**

Handler Name: B METAL FRABRICATION INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 333414
NAICS Description: HEATING EQUIPMENT (EXCEPT WARM AIR FURNACES) MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P204 **SALLY BEAUTY SUPPLIES #1027** **RCRA NonGen / NLR** **1024852368**
NW **1252 EL CAMINO REAL STE A** **E MANIFEST** **CAL000411428**
< 1/8 **SAN BRUNO, CA 94066**
0.103 mi.
542 ft. **Site 1 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

RCRA Listings:
Date Form Received by Agency: 20200727
Handler Name: Sally Beauty Supplies #1027
Handler Address: 1252 El Camino Real Ste A
Handler City,State,Zip: SAN BRUNO, CA 94066-1303
EPA ID: CAL000411428
Contact Name: DEBBIE MIDDLETON
Contact Address: 3001 COLORADO BLVD
Contact City,State,Zip: DENTON, TX 76210
Contact Telephone: 940-297-4964
Contact Fax: Not reported
Contact Email: DMIDDLETON@SALLYBEAUTY.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: GREY HAWK CT STE 200
Mailing City,State,Zip: CARLSBAD, CA 92010
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Sally Beauty Holding Llc

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200804
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SALLY BEAUTY HOLDING LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Owner/Operator Name: RANDY GOSS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SALLY HOLDINGS LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SALLY BEAUTY HOLDING LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151021
Handler Name: SALLY BEAUTY SUPPLIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200727
Handler Name: SALLY BEAUTY SUPPLIES #1027
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210611
Handler Name: SALLY BEAUTY SUPPLY #1027
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44612
NAICS Description: COSMETICS, BEAUTY SUPPLIES, AND PERFUME STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022825376JJK
Last Updated Date: 20220112
Shipped Date: 20211206
Received Date: 20211222
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000411428
Generator Name: Sally Beauty 1027
Generator Location Street Number: Not reported
Generator Location Street 1: 1252 EL CAMINO REAL STE A
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: STORE MANAGER
Generator Mail Street 2: 1252 EL CAMINO REAL STE A
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology, Inc
Designated Facility Mail Street Number: Not reported

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022795090JJK
Last Updated Date:	20210805
Shipped Date:	20210624
Received Date:	20210715
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022795280JJK
Last Updated Date:	20211029

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Shipped Date:	20210924
Received Date:	20211014
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022653035JJK
Last Updated Date:	20210117
Shipped Date:	20201229
Received Date:	20210108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty Supplies #1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	3207
Generator Mail Street 1:	GREY HAWK CT STE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	CARLSBAD

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho Inc Site B
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 400
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	20400
Designated Facility Location Street 1:	LEMLEY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022653308JJK
Last Updated Date:	20210419
Shipped Date:	20210323
Received Date:	20210405
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	20400 LEMLEY ROAD
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	20400 LEMLEY ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	023798000JJK
Last Updated Date:	20220625
Shipped Date:	20220523
Received Date:	20220606
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	024611305JJK
Last Updated Date:	20221219
Shipped Date:	20221129
Received Date:	20221206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021911685JJK
Last Updated Date:	20201026
Shipped Date:	20200930
Received Date:	20201012
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty Supplies #1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	3207
Generator Mail Street 1:	GREY HAWK CT STE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	CARLSBAD
Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	IDD073114654
Designated Facility Name:	Us Ecology Idaho Inc Site B
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 400
Designated Facility Mail City:	GRAND VIEW
Designated Facility Mail Zip:	83624
Designated Facility Mail State:	ID

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Designated Facility Location Street Number:	20400
Designated Facility Location Street 1:	LEMLEY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRAND VIEW
Designated Facility Location Zip:	83624
Designated Facility Location State:	ID
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024896270JJK
Last Updated Date:	20230821
Shipped Date:	20230727
Received Date:	20230804
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024896438JJK
Last Updated Date:	20231114
Shipped Date:	20231009
Received Date:	20231024
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	3207
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024897786JJK
Last Updated Date:	20240405
Shipped Date:	20240314
Received Date:	20240322
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000411428
Generator Name:	Sally Beauty 1027
Generator Location Street Number:	Not reported
Generator Location Street 1:	1252 EL CAMINO REAL STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	3207
Generator Mail Street 1:	STORE MANAGER
Generator Mail Street 2:	1252 EL CAMINO REAL STE A
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City: BEATTY
Designated Facility Mail Zip: 89003
Designated Facility Mail State: NV
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 024657658JJK
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 024657658JJK
Waste Line Number: 2
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 024657658JJK
Waste Line Number: 2
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

State Waste:
Manifest Tracking Number: 024657658JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 024657658JJK
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 131
State Waste: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions

Manifest Tracking Number: 024657658JJK
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 024657658JJK
Transporter Line Number: 1

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Transporter EPA ID: MIK593743838
Transporter Name: Us Ecology Transportation Solutions, Inc

Waste Line:
Manifest Tracking Number: 024657658JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Rq, Un1950, Waste Aerosols, 2.1, (Rq: D001), Erg#126
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 8
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.004
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.004
Waste Quantity, in Kilograms: 3.6281202
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 3.6281202
Management Method Code: H039
Management Method Description: OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 024657658JJK
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3098
U.S. DOT Description: Rq, Un3098, Waste Oxidizing Liquid, Corrosive, N.O.S., 5.1(8), Pgii, (Rq: D001), Erg#140
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 3
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0015
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0015
Waste Quantity, in Kilograms: 1.360545
Acute Waste Quantity, in Kilograms: 0

SALLY BEAUTY SUPPLIES #1027 (Continued) **1024852368**

Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	024657658JJK
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Hazardous Liquid
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
8 additional US EManifest: record(s) in the EDR Site Report.

P205 **SALLY BEAUTY SUPPLY** **San Mateo Co. BI** **S118584937**
NW **1252 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.103 mi.
542 ft. **Site 2 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	SALLY BEAUTY SUPPLY
Address:	1252 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0060305
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0082807
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SALLY BEAUTY SUPPLY
Address:	1252 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0060305
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0082806
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

P206 **SALLY BEAUTY SUPPLY #1027** **CERS HAZ WASTE** **S126137926**
NW **1252 EL CAMINO REAL STE A** **HWTS** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **HAZNET**
0.103 mi.
542 ft. **Site 3 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

CERS HAZ WASTE:

Name:	SALLY BEAUTY SUPPLY #1027
Address:	1252 EL CAMINO REAL STE A
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	367556
CERS ID:	10665853
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	367556
Site Name:	SALLY BEAUTY SUPPLY #1027
Violation Date:	05-13-2016
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 05/24/2018. Ensure all materials other than hazardous waste and spill cleanup equipment are removed from hazardous waste storage area. Use yellow tape on floor to delineate area to be kept free of any other than hazardous waste and related equipment. Provide photos in 30 days.
Violation Division:	San Mateo County Environmental Health

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Violation Program:	HW
Violation Source:	CERS,
Site ID:	367556
Site Name:	SALLY BEAUTY SUPPLY #1027
Violation Date:	05-25-2018
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 05/25/2018. OBSERVATION: The hazardous waste storage area located in the office did not have adequate aisle space allowing for unobstructed movement. The boxes of new product shipment were stacked in front of the hazardous waste bins. The bins could not be inspected without moving the boxes of shipment. During the inspection, the boxes blocking access to the hazardous waste containers were moved to provide adequate aisle space. CORRECTIVE ACTION: Continue to maintain adequate aisle space.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	367556
Site Name:	SALLY BEAUTY SUPPLY #1027
Violation Date:	05-25-2018
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 05/25/2018. OBSERVATION: 'Emergency Coordinator" information was not posted next to the telephone. During the inspection, the provided template was completed and posted in the office. CORRECTIVE ACTION: Continue to post all required emergency information next to the telephone.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	367556
Site Name:	SALLY BEAUTY SUPPLY #1027
Violation Date:	06-21-2021
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 06/21/2021. Facility has not had training within the past 12 months. Manager stated that now that they are getting back to a normal schedule, they have scheduled a training for next week for all employees to cover potential risks.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Violation Source: CERS,

Site ID: 367556
Site Name: SALLY BEAUTY SUPPLY #1027
Violation Date: 05-13-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/13/2016. Accumulation start date missing from all bins. Corrected during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Today I met with Able Reyna on-site and performed the routine hazardous waste inspection. The facility generates the following waste: - Waste Aerosols - Waste flammable liquids - Waste corrosive/ oxidizing liquids
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-05-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-22-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed the CERS submittal. Spoke to David Epstein for clarification. Marked the CERS submittal as not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Eval General Type: Other/Unknown
Eval Date: 02-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The waste bins were in good shape and properly segregated, labeled and dated. AllClean picks up waste every 3 months for Tamarry Recycling. Manifests are kept in the training binder. All staff to recieve annual training next week.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-25-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS facility information submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-25-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. The following have been picked up: On 4-30-18: 8 lbs. of waste aerosols 17 lbs. of waste flammable liquids (acetone isopropanol) 37 lbs. of waste oxidizing solids (potassium persulfate, sodium persulfate) 88 lbs. of non RCRA hazardous waste liquids (detergents, glycols) On 2-9-18: 16 lbs. of waste aerosols 10 lbs. of waste flammable liquids (acetone isopropanol) 11 lbs. of waste oxidizing solids (potassium persulfate, sodium persulfate) 42 lbs. of non RCRA hazardous waste liquids (detergents, glycols) On 12-15-17: 11 lbs. of waste aerosols 16 lbs. of waste flammable liquids (acetone isopropanol) 46 lbs. of waste oxidizing solids (potassium persulfate, sodium persulfate) 58 lbs. of non RCRA hazardous waste liquids (detergents, glycols)
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: Sally Holdings LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Karina Romero, Agent for Sally Holdings LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: DEBBIE MIDDLETON
Entity Title: Not reported
Affiliation Address: 3001 Colorado Blvd
Affiliation City: Denton
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 76210
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Sally Holdings LLC
Entity Title: Not reported
Affiliation Address: 3001 Colorado Blvd
Affiliation City: Denton
Affiliation State: TX

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Affiliation Country: United States
Affiliation Zip: 76210
Affiliation Phone: (940) 898-7500,

Affiliation Type Desc: Operator
Entity Name: Sally Beauty Supply LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (940) 898-7500,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Identification Signer
Entity Name: Karina Romero, Agent for Sally Holdings LLC
Entity Title: Regulatory Compliance Specialist, 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct, Ste 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010-6664
Affiliation Phone: ,

HWTS:
Name: SALLY BEAUTY SUPPLY #1027
Address: 1252 EL CAMINO REAL STE A
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000411428
Inactive Date: Not reported
Create Date: 10/21/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT, SUITE 200
Mailing Address 2: Not reported

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	SALLY HOLDINGS LLC
Owner Address:	3001 COLORADO BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	DENTON, TX 76210
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DEBBIE MIDDLETON
Contact Address:	3001 COLORADO BLVD
Contact Address 2:	Not reported
City,State,Zip:	DENTON, TX 762100000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.639062
Longitude:	-122.4204795

NAICS:

EPA ID:	CAL000411428
Create Date:	2015-10-21 13:27:54.823
NAICS Code:	44612
NAICS Description:	Cosmetics, Beauty Supplies, and Perfume Stores
Issued EPA ID Date:	2015-10-21 13:27:54.82000
Inactive Date:	Not reported
Facility Name:	SALLY BEAUTY SUPPLY #1027
Facility Address:	1252 EL CAMINO REAL STE A
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940661303

HAZNET:

Name:	SALLY BEAUTY SUPPLY #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940661303
Contact:	DEBBIE MIDDLETON
Telephone:	9402974964
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT SUITE 200
Year:	2021
Gepaid:	CAL000411428
TSD EPA ID:	IDD073114654
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Year:	2021
Gepaid:	CAL000411428
TSD EPA ID:	NVT330010000
CA Waste Code:	331 - Off-specification, aged or surplus organics

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.094

Year: 2021
Gepaid: CAL000411428
TSD EPA ID: NVT330010000
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0035

Year: 2021
Gepaid: CAL000411428
TSD EPA ID: IDD073114654
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0055

Year: 2021
Gepaid: CAL000411428
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.008

Year: 2021
Gepaid: CAL000411428
TSD EPA ID: IDD073114654
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0145

Year: 2020
Gepaid: CAL000411428
TSD EPA ID: IDD073114654
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0105

Year: 2020
Gepaid: CAL000411428
TSD EPA ID: IDD073114654
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0015

Year: 2020
Gepaid: CAL000411428
TSD EPA ID: IDD073114654
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0215
Year:	2020
Gepaid:	CAL000411428
TSD EPA ID:	IDD073114654
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0005

Click this hyperlink while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Waste Code Description:	141 - Not reported
RCRA Code:	D001
Meth Code:	H132 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	131 - Not reported
RCRA Code:	D001,D002
Meth Code:	H132 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/17/2020
Manifest Number:	021921355JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	RGOSS@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	131 - Not reported
RCRA Code:	D001,D002
Meth Code:	H132 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/17/2020
Manifest Number:	021921355JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	RGOSS@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	0.047
Waste Quantity:	94
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/17/2020
Manifest Number:	021921355JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	RGOSS@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Not reported
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	12/29/2020
Shipment Date:	12/29/2020
Receipt Date:	1/8/2021
Manifest Number:	022653035JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	12/29/2020
Shipment Date:	12/29/2020
Receipt Date:	1/8/2021
Manifest Number:	022653035JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Waste Quantity:	3
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	D001
Meth Code:	H132 - Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	131 - Not reported
RCRA Code:	D001,D002
Meth Code:	H132 - Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/30/2020
Shipment Date:	9/30/2020
Receipt Date:	10/12/2020
Manifest Number:	021911685JJK

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/17/2020
Manifest Number:	021921355JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	RGOSS@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Waste Code Description:	331 - Not reported
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Not reported
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/17/2020
Manifest Number:	021921355JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	RGOSS@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	0.047
Waste Quantity:	94
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/17/2020
Manifest Number:	021921355JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	RGOSS@SALLYBEAUTY.COM

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	131 - Not reported
RCRA Code:	D001,D002
Meth Code:	H132 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	12/29/2020
Shipment Date:	12/29/2020
Receipt Date:	1/8/2021
Manifest Number:	022653035JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported

SALLY BEAUTY SUPPLY #1027 (Continued) **S126137926**

Shipment Date:	12/29/2020
Shipment Date:	12/29/2020
Receipt Date:	1/8/2021
Manifest Number:	022653035JJK
Generator EPA ID:	CAL000411428
Name:	SALLY BEAUTY SUPPLIES #1027
Address:	1252 EL CAMINO REAL STE A
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-1303
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-451-8346
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Transporter 1 EPA ID:	MIK435642742
Transporter Name:	EQ INDUSTRIAL SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	GRAND VIEW, ID 83624
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

O207 **LPGS TANFORAN LLC** **RCRA NonGen / NLR** **1027526793**
North **325 SOUTH MAPLE** **E MANIFEST** **CAC003219432**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.109 mi.
573 ft. **Site 2 of 13 in cluster O**

Relative: **Lower**

Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20230223
Handler Name:	Lpgs Tanforan Llc
Handler Address:	325 South Maple
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003219432
Contact Name:	MARCUS GILMOUR
Contact Address:	644 MENLO AVENUE SECOND FLOOR
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-665-7085
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

LPGS TANFORAN LLC (Continued) **1027526793**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE SECOND FLOOR
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Lpgs Tanforan Llc
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230223
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

LPGS TANFORAN LLC (Continued) **1027526793**

Owner/Operator Address: 644 MENLO AVENUE SECOND FLOOR
Owner/Operator City,State,Zip: MENLO PARK, CA 94025
Owner/Operator Telephone: 650-665-7085
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LPGS TANFORAN LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 644 MENLO AVENUE SECOND FLOOR
Owner/Operator City,State,Zip: MENLO PARK, CA 94025
Owner/Operator Telephone: 650-665-7085
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230223
Handler Name: LPGS TANFORAN LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 423830
NAICS Description: INDUSTRIAL MACHINERY AND EQUIPMENT MERCHANT WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024375845JJK
Last Updated Date: 20230929
Shipped Date: 20230301
Received Date: 20230321
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003219432
Generator Name: Lpgs Tanforan Llc
Generator Location Street Number: Not reported

LPGS TANFORAN LLC (Continued) **1027526793**

Generator Location Street 1:	325 SOUTH MAPLE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE SECOND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTR000000687
Designated Facility Name:	Ecdc Environmental L.C.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O. BOX 69
Designated Facility Mail City:	EAST CARBON
Designated Facility Mail Zip:	84520-0069
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	1111
Designated Facility Location Street 1:	WEST HIGHWAY 123
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EAST CARBON
Designated Facility Location Zip:	84520-0069
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024375845JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000216630
Transporter Name:	Mag Trucking Inc

Manifest Tracking Number:	024375845JJK
Transporter Line Number:	2
Transporter EPA ID:	NED001792910
Transporter Name:	Union Pacific Railroad Company

Waste Line:

Manifest Tracking Number:	024375845JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (NON_DOT REGULATED)
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	16
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	13.44
Acute Waste Quantity, in Tons:	0

LPGS TANFORAN LLC (Continued) **1027526793**

Non-Acute Waste Quantity, in Tons:	13.44
Waste Quantity, in Kilograms:	12190.483
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	12190.483
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O208 **POETSCH PETERSON TANNERS** **CPS-SLIC S106855442**
North **325 SOUTH MAPLE AVE** **CERS N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA**
0.109 mi.
573 ft. **Site 3 of 13 in cluster O**

Relative: **Lower**

Actual: **28 ft.**

CPS-SLIC:

Name:	POETSCH PETERSON TANNERS
Address:	325 SOUTH MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	01/01/1970
Global Id:	SLT2O330220
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.642368
Longitude:	-122.416974
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	Not reported
RB Case Number:	41S0005
File Location:	Regional Board
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	01/01/1970
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported

POETSCH PETERSON TANNERS (Continued) **S106855442**

No Further Action Date:	01/01/1970
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	POETSCH PETERSON TANNERS
Address:	325 SOUTH MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Site ID:	880926
CERS ID:	SLT2O330220
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Site ID:	889774
CERS ID:	T10000014210
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

O209 **BARBARA BUTLER ARTIST-BUILDER INC** **RCRA NonGen / NLR** **1025868678**
North **325 S MAPLE AVE STE 37** **CAL000380067**
< 1/8 **S SAN FRAN, CA 94080**
0.109 mi.
573 ft. **Site 4 of 13 in cluster O**

Relative: **Lower**

Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20121114
Handler Name:	Barbara Butler Artist-Builder Inc
Handler Address:	325 S Maple Ave Ste 37
Handler City,State,Zip:	S SAN FRAN, CA 94080-6318
EPA ID:	CAL000380067
Contact Name:	BARBARA BUTLER
Contact Address:	325 SOUTH MAPLE AVENUE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-877-7227
Contact Fax:	Not reported
Contact Email:	BARBARA@BARBARABUTLER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	325 S MAPLE AVE STE 37
Mailing City,State,Zip:	S SAN FRAN, CA 94080-6318
Owner Name:	Barbara Butler Artist-Builder Inc
Owner Type:	Other
Operator Name:	Barbara Butler
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **1025868678**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BARBARA BUTLER ARTIST-BUILDER INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	325 S MAPLE AVE STE 37
Owner/Operator City,State,Zip:	S SAN FRAN, CA 94080-6318
Owner/Operator Telephone:	650-877-7227
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BARBARA BUTLER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	325 SOUTH MAPLE AVENUE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-877-7227
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20121114
Handler Name:	BARBARA BUTLER ARTIST-BUILDER INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **1025868678**

List of NAICS Codes and Descriptions:
NAICS Code: 321992
NAICS Description: PREFABRICATED WOOD BUILDING MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O210 **LP GS (TANFORAN), LLC** **RCRA NonGen / NLR** **1026717697**
North **325 S MAPLE AVENUE** **E MANIFEST** **CAC003106240**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.109 mi.
573 ft. **Site 5 of 13 in cluster O**

Relative: **Lower**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20210218
Handler Name:	Lp Gs (Tanforan), Llc
Handler Address:	325 S Maple Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003106240
Contact Name:	MARCUS GILMOUR
Contact Address:	644 MENLO AVENUE, 2ND FLOOR
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-665-7085
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE, 2ND FLOOR
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Lp Gs (Tanforan), Llc
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

LP GS (TANFORAN), LLC (Continued) **1026717697**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE, 2ND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-665-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LP GS (TANFORAN), LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE, 2ND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-665-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LP GS (TANFORAN), LLC (Continued) **1026717697**

Historic Generators:
- Receive Date: 20210218
- Handler Name: LP GS (TANFORAN), LLC
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 237210
- NAICS Description: LAND SUBDIVISION

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

E MANIFEST:
- Manifest Tracking Number: 021324325JJK
- Last Updated Date: 20210402
- Shipped Date: 20210227
- Received Date: 20210312
- Manifest Status: Signed
- Submission Type: DataImage5Copy
- Origin Type: Web
- Generator EPA ID: CAC003106240
- Generator Name: Lp Gs (Tanforan), Llc
- Generator Location Street Number: Not reported
- Generator Location Street 1: 325 S MAPLE AVENUE
- Generator Location Street 2: Not reported
- Generator Location City: SOUTH SAN FRANCISCO
- Generator Location State: CA
- Generator Location Zip: 94080
- Generator Mail Street Number: Not reported
- Generator Mail Street 1: 644 MENLO AVENUE, 2ND FLOOR
- Generator Mail Street 2: Not reported
- Generator Mail City: MENLO PARK
- Generator Mail Zip: 94025
- Generator Mail State: CA
- Generator Contact Company Name: Not reported
- Designated Facility EPA ID: CAD028409019
- Designated Facility Name: Crosby & Overton
- Designated Facility Mail Street Number: 1630
- Designated Facility Mail Street 1: CA90813 CA037US 1630
- Designated Facility Mail Street 2: W. 17TH STREET
- Designated Facility Mail City: LONG BEACH
- Designated Facility Mail Zip: 90813

LP GS (TANFORAN), LLC (Continued) **1026717697**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021324325JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	611
State Waste:	Contaminated soil from site clean-ups

Transporter:

Manifest Tracking Number:	021324325JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000148338
Transporter Name:	American Integrated Services Inc

Manifest Tracking Number:	021324325JJK
Transporter Line Number:	2
Transporter EPA ID:	CAD028409019
Transporter Name:	Crosby & Overton

Waste Line:

Manifest Tracking Number:	021324325JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE SOLID
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	1000
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.5
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.5
Waste Quantity, in Kilograms:	453.515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	453.515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

LP GS (TANFORAN), LLC (Continued) **1026717697**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

O211 **BARBARA BUTLER ARTIST-BUILDER INC** **CPS-SLIC S124932291**
North **325 S MAPLE AVE #37** **PFAS N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080** **HWTS**
0.109 mi.
573 ft. **Site 6 of 13 in cluster O**

Relative: **Lower**
Actual: **28 ft.**

CPS-SLIC:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	01/18/2023
Global Id:	T10000014210
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	559232
Latitude:	37.64203
Longitude:	-122.41708
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	03/19/2020
Leak Reported Date:	03/19/2020
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/18/2023
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Click here to access the California GeoTracker records for this facility:

PFAS:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluorooctadecanoic acid
Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluorooctane sulfonamide
Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluorooctane sulfonic acid (PFOS)

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluorooctanoic acid
Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluoropentane sulfonoic acid
Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluoropentanoic acid
Qualifier:	=
Value:	9.18
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluorotetradecanoic acid
Qualifier:	ND

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluorotridecanoic acid
Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-5
Matrix:	Liquid
Chemical:	Perfluoroundecanoic acid
Qualifier:	ND
Value:	0
Reporting Limit:	4.2
Detection Limit:	4.2
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-1
Matrix:	Liquid
Chemical:	10:2 Fluorotelomer sulfonic acid (1H, 1H, 2H, 2H-perfluorododecane sulfonic acid)
Qualifier:	ND
Value:	0
Reporting Limit:	4
Detection Limit:	4
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Name:	325 SOUTH MAPLE AVENUE
Address:	325 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	T10000014210
Facility Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	MW-325-1
Matrix:	Liquid
Chemical:	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid
Qualifier:	ND
Value:	0
Reporting Limit:	4

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Detection Limit:	4
Lab Notes:	Not reported
Quarterly Running Annual Average:	0
Units:	NG/L
Date:	4/29/2022
Field Pt Class:	MW
Site Use:	Cleanup Program Site
Site Type:	Cleanup Program Site
Latitude:	37.64203
Longitude:	-122.41708

Geo Tracker URL:

Click this hyperlink while viewing on your computer to access
150 additional CA PFAS: record(s) in the EDR Site Report.

HWTS:

Name:	BARBARA BUTLER ARTIST-BUILDER INC
Address:	325 S MAPLE AVE #37
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000446897
Inactive Date:	06/30/2019
Create Date:	06/25/2019
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	325 S MAPLE AVE STE 37
Mailing Address 2:	Not reported
Mailing City,State,Zip:	S SAN FRAN, CA 940806318
Owner Name:	BARBARA BUTLER ARTIST-BUILDER INC
Owner Address:	325 S MAPLE AVE STE 37
Owner Address 2:	Not reported
Owner City,State,Zip:	S SAN FRAN, CA 940806318
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BARBARA BUTLER
Contact Address:	325 SOUTH MAPLE AVENUE
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.641926
Longitude:	-122.417662

NAICS:

EPA ID:	CAL000446897
Create Date:	2019-06-25 08:24:36.333
NAICS Code:	321992
NAICS Description:	Prefabricated Wood Building Manufacturing
Issued EPA ID Date:	2019-06-25 08:24:36.33300
Inactive Date:	2019-06-30 00:00:00
Facility Name:	BARBARA BUTLER ARTIST-BUILDER INC
Facility Address:	325 S MAPLE AVE #37
Facility Address 2:	Not reported

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **S124932291**

Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

O212 **BARBARA BUTLER ARTIST-BUILDER INC** **RCRA NonGen / NLR** **1025873770**
North **325 S MAPLE AVE #37** **CAL000446897**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.109 mi.
573 ft. **Site 7 of 13 in cluster O**

Relative: **Lower**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20190625
Handler Name:	Barbara Butler Artist-Builder Inc
Handler Address:	325 S Maple Ave #37
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000446897
Contact Name:	BARBARA BUTLER
Contact Address:	325 S MAPLE AVE #37
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-333-6953
Contact Fax:	Not reported
Contact Email:	BARBARA@BARBARABUTLER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	325 S MAPLE AVE #37
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Barbara Butler Artist-Builder Inc
Owner Type:	Other
Operator Name:	Barbara Butler
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **1025873770**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BARBARA BUTLER ARTIST-BUILDER INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	325 S MAPLE AVE #37
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-877-7227
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BARBARA BUTLER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	325 S MAPLE AVE #37
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-333-6953
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190625
Handler Name:	BARBARA BUTLER ARTIST-BUILDER INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

BARBARA BUTLER ARTIST-BUILDER INC (Continued) **1025873770**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 321992
NAICS Description: PREFABRICATED WOOD BUILDING MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O213 **ACCUFLEET INC** **EDR Hist Cleaner** **1019920524**
North **325 S MAPLE AVE UNIT 20** **N/A**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080**
0.109 mi.
573 ft. **Site 8 of 13 in cluster O**

Relative: EDR Hist Cleaner
Lower

Actual: **28 ft.**

Year:	Name:	Type:
1998	ACCUFLEET INC	Drycleaning Plants, Except Rugs
1999	ACCUFLEET INC	Drycleaning Plants, Except Rugs
2000	ACCUFLEET INC	Drycleaning Plants, Except Rugs
2001	ACCUFLEET INC	Drycleaning Plants, Except Rugs
2002	ACCUFLEET INC	Drycleaning Plants, Except Rugs
2003	ACCUFLEET INC	Drycleaning Plants, Except Rugs
2004	ACCUFLEET INC	Drycleaning Plants, Except Rugs

O214 **POETSCH & PETERSON#** **RCRA-SQG** **1000420902**
North **325 S MAPLE AVE** **HIST UST** **CAD009109034**
< 1/8 **SOUTH SAN FRANCISCO, CA 94080** **FINDS**
0.109 mi. **ECHO**
573 ft. **Site 9 of 13 in cluster O**

Relative: RCRA Listings:
Lower
Date Form Received by Agency: 19960901
Actual: Handler Name: Poetsch & Peterson#
28 ft. Handler Address: S Maple Ave
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAD009109034
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09

POETSCH & PETERSON# (Continued) **1000420902**

Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	S MAPLE AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Poetsch & Peterson
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

POETSCH & PETERSON# (Continued) **1000420902**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: POETSCH & PETERSON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: POETSCH & PETERSON#	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	31611
NAICS Description:	LEATHER AND HIDE TANNING AND FINISHING

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported

POETSCH & PETERSON# (Continued) **1000420902**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19851108
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

HIST UST:
Name: POETSCH AND PETERSON
Address: 325 SO MAPLE AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c187

URL:
Region: STATE
Facility ID: 00000006131
Facility Type: Other
Other Type: TANNERY
Contact Name: WILLIAM A. WAGNER
Telephone: 4157611995
Owner Name: POETSCH & PETERSON

POETSCH & PETERSON# (Continued) **1000420902**

Owner Address: 325 SO. MAPLE AVE.
Owner City,St,Zip: SOUTH SAN FRANCISCO, CA 94080
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1959
Tank Capacity: 00300000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110002634873

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000420902
Registry ID: 110002634873

DFR URL:
Name: POETSCH & PETERSON#
Address: 325 S MAPLE AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

O215 **POETSCH AND PETERSON TANNERS** **ENVIROSTOR** **S106798271**
North **325 SOUTH MAPLE AVENUE** **N/A**
< 1/8 **S SAN FRANCISCO, CA 94080**
0.109 mi.
573 ft. **Site 10 of 13 in cluster O**

Relative:
Lower

Actual:
28 ft.

ENVIROSTOR:
Name: POETSCH AND PETERSON TANNERS
Address: 325 SOUTH MAPLE AVENUE
City,State,Zip: S SAN FRANCISCO, CA 94080
Facility ID: 41310004
Status: Refer: RWQCB
Status Date: 06/08/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO

POETSCH AND PETERSON TANNERS (Continued) **S106798271**

Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.64202
Longitude:	-122.4170
APN:	014232030
Past Use:	NONE SPECIFIED
Potential COC:	* Metals - Sludge
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	014232030
Alias Type:	APN
Alias Name:	41310004
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	08/01/1980
Comments:	FACILITY IDENTIFIED ACTIVE SITE I.D.'D IND. OF DRIVE BY
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Q216 **TRIPLE 'R' AUTO BODY,INC** **San Mateo Co. BI** **S103620410**
ESE **1013 MONTGOMERY AVE** **EMI** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.116 mi.
611 ft. **Site 1 of 11 in cluster Q**

Relative: **Lower**
Actual: **28 ft.**

San Mateo Co. BI:

Name:	TRIPLE R AUTO BODY
Address:	1013 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0005193
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024448
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

TRIPLE 'R' AUTO BODY,INC (Continued) **S103620410**

Name: TRIPLE R AUTO BODY
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0005193
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024449
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: MOBILL RESTORATION
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046244
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0062598
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: MOBILL RESTORATION
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046244
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0062596
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: MOBILL RESTORATION
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046244
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0062597
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SOUTH CITY AUTO BODY & REPAIR
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026165
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0037743
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SOUTH CITY AUTO BODY & REPAIR
Address: 1013 MONTGOMERY

TRIPLE 'R' AUTO BODY,INC (Continued) **S103620410**

City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026165
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0037744
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SOUTH CITY AUTO BODY & REPAIR
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026165
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043499
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: RS AUTO CENTER
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028447
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0047274
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: RS AUTO CENTER
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028447
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0047275
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: RS AUTO CENTER
Address: 1013 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028447
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0047273
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

EMI:
Name: TRIPLE 'R' AUTO BODY,INC
Address: 1013 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 940660000

TRIPLE 'R' AUTO BODY,INC (Continued) **S103620410**

Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	10243
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRIPLE 'R' AUTO BODY,INC
Address:	1013 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	10243
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRIPLE 'R' AUTO BODY,INC
Address:	1013 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	10243
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

TRIPLE 'R' AUTO BODY,INC (Continued) **S103620410**

Name:	TRIPLE R AUTO BODY,INC
Address:	1013 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	10243
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TRIPLE R AUTO BODY,INC
Address:	1013 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	10243
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Q217 **MCCULLOCH MACHINE SHOP** **RCRA-SQG** **1000425523**
ESE **1013 MONTGOMERY STREET** **FINDS** **CAD982472037**
< 1/8 **SAN BRUNO, CA 94066** **ECHO**
0.116 mi.
611 ft. **Site 2 of 11 in cluster Q**

Relative: **Lower**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	19880523
Handler Name:	Mcculloch Machine Shop
Handler Address:	Montgomery St
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD982472037
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1013 MONTGOMERY ST
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-583-9100
Contact Fax:	Not reported
Contact Email:	Not reported

MCCULLOCH MACHINE SHOP (Continued) **1000425523**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	MONTGOMERY ST
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Peter Nave
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

MCCULLOCH MACHINE SHOP (Continued) **1000425523**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PETER NAVE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19880523
Handler Name: MCCULLOCH MACHINE SHOP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110009545867

Click Here for FRS Facility Detail Report:

MCCULLOCH MACHINE SHOP (Continued) **1000425523**

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000425523
Registry ID: 110009545867

DFR URL:
Name: MCCULLOCH MACHINE SHOP
Address: 1013 MONTGOMERY STREET
City,State,Zip: SAN BRUNO, CA 94066

Q218 **MOBILL RESTORATION** **CERS HAZ WASTE** **S121743534**
ESE **1013 MONTGOMERY AVE** **CERS** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.116 mi.
611 ft. **Site 3 of 11 in cluster Q**

Relative:
Lower

Actual:
28 ft.

CERS HAZ WASTE:
Name: MOBILL RESTORATION
Address: 1013 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 135824
CERS ID: 10068889
CERS Description: Hazardous Waste Generator

CERS:
Name: MOBILL RESTORATION
Address: 1013 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 135824
CERS ID: 10068889
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 10-22-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste",

MOBILL RESTORATION (Continued) **S121743534**

	name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/22/2019. OBSERVATION: Illegible labels were affixed to the partially full black 55 gallon drum and partially full 30 gallon poly drum of used oil. During the inspection, the provided labels were completed and affixed to the drums. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-22-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 12/24/2019. OBSERVATION: During the inspection, the business did not provide records of employee training for review. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days, submit a copy of the current employee HMBP training record.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	09-30-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 11/09/2015. Incomplete label. Maintain completely filled in labels. Send photo to inspector after next pickup (10 days).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-11-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

MOBILL RESTORATION (Continued) **S121743534**

Violation Notes:	Returned to compliance on 08/01/2018. OBSERVATION: This facility s EPA ID number is inactive. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	09-30-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 10/21/2015. EPA ID # inactive (CAL000352137). Reactivate within 10 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-22-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/22/2019. OBSERVATION: The facility HMBP was submitted on 7/18/2019, 6/21/2018, 12/13/2017, 11/08/2017, 10/27/2017, 05/06/2017, 5/19/2016, 04/23/2016, and 04/20/2015. The 7-18-19 HMBP was not submitted before the annual due date (within 12 months of the previous submittal on 6-21-18). CORRECTIVE ACTION: Continue an ongoing basis to electronically submit and certify the business plan annually on or before the annual due date (within 12 months of the previous submittal).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	11-04-2021
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 10/13/2022. OBSERVATION: EPA ID number expired on 6/30/20. Business owner filled out his EVQ questionnaire during the inspection. If your ID number is not reactivated by this within 2 weeks, please contact the State DTSC to reactivate your number.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

MOBILL RESTORATION (Continued) **S121743534**

Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-11-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 06/19/2018. OBSERVATION: The business operator could not demonstrate that the property owner has been notified in writing that this business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Provide verification to the SMC CUPA that the property owner has been properly notified.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-11-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 06/19/2018. OBSERVATION: Oil has leaked from a vehicle part onto the shop floor near the gas cylinders. A broken fluorescent lamp was found on the shop floor near the gas cylinders. CORRECTIVE ACTION: Immediately clean up the spilled vehicle fluid and broken fluorescent lamp and properly dispose of any waste generated from the clean up.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	11-04-2021
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/04/2021. OBSERVATION: The hazardous material business plan was last updated on 10/23/20. This was updated during the inspection. Ensure that the hmbp is updated annually.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	09-30-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

MOBILL RESTORATION (Continued) **S121743534**

	1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 01/08/2016. Keep all hazardous waste containers closed if not adding waste. Send photos to inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	09-30-2015
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes:	Returned to compliance on 10/15/2015. Inspect hazardous waste storage area weekly for complete label, closed condition, no leaks, no liquids in secondary. Send completed inspection form to inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-22-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 12/24/2019. OBSERVATION: Dark oil stains and oily debris observed on the shop floor next to the Blue insta-clean parts washer. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that darks oil stains and oily debris have been properly removed and managed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-11-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/19/2018. OBSERVATION: An open and partially full red oil caddie was only labeled as used oil. An open partially full, white, and unlabeled poly container of oily liquid was observed behind the shop outside at the parts storage area. The partially full 55 gallon used oil drum in the shop lacked the accumulation start date. CORRECTIVE ACTION: Immediately label these

MOBILL RESTORATION (Continued) **S121743534**

containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 10-22-2019
Citation: HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description: "Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1."
Violation Notes: Returned to compliance on 12/24/2019. OBSERVATION: Disposal records from 2018 and 2019 were not provided for review. CORRECTIVE ACTION: Within 30 days, submit copies of the 2018 and 2019 used oil disposal records to the SMC CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 09-30-2015
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 10/15/2015. Many containers with waste oil on the floor near the waste oil drum, which is overfull. Either get another drum or ensure 6-month pickup. Have secondary containment under drum pumped out and maintain free of liquid and solid debris.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 10-11-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/19/2018. OBSERVATION: Annual training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the SMC CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan.
Violation Division: San Mateo County Environmental Health

MOBILL RESTORATION (Continued) **S121743534**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	09-30-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 10/15/2015. Exceeded disposal threshold of 6 months. Devise way of ensuring 6 month disposal of waste oil.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	09-30-2015
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 10/15/2015. Fire extinguishers dated May 2015. Have them serviced within 10 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	135824
Site Name:	MOBILL RESTORATION
Violation Date:	10-11-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/18/2017. OBSERVATION: An open and partially full red oil caddie and an open partially full white poly container of oily liquid was observed behind the shop outside at the parts storage area. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when

MOBILL RESTORATION (Continued) **S121743534**

not adding or removing waste.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 10-22-2019
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 12/24/2019. OBSERVATION: 2018 and 2019 Bills of lading for used oil filters were not provided for review at the time of inspection. CORRECTIVE ACTION: Obtain copies of all bills of lading for used oil filters from 2018 and 2019. Within 30 days, submit copies to the SMC CUPA. OBSERVATION: The 55 gallon drum of drained used oil filters was not marked with an accumulation start date. During the inspection, the provided label was completed and affixed to the drum. CORRECTIVE ACTION: Continue to ensure that all containers of drained used oil filters are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 10-11-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/12/2017. OBSERVATION: The annotated site map submitted to the CUPA does not include the following: Adjacent streets Storm drains, catch basins and sewers Location of nearest fire hydrant, fire pumps, risers, fire department connections and any other emergency response equipment Electrical panel, natural gas and water shut-off Evacuation staging areas CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the SMC Portal at https://ehesubmit.smchealth.org/
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Violation Date: 10-11-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/19/2018. OBSERVATION: Generator failed to post, next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator".

MOBILL RESTORATION (Continued) **S121743534**

CORRECTIVE ACTION: Owner/Operator shall immediately post, next to the telephone, emergency information that contains the contact names and numbers of the "Emergency Coordinator".
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-30-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility had the following pick ups: On 8-8-17, 50 gallons of used oil. On 4-3-17, 55 gallons of used oil. On 10-28-16, 80 gallons of used oil. On 9-20-16, 1 drum of drained used oil filters. On 4-5-16, 70 gallons of used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

MOBILL RESTORATION (Continued) **S121743534**

Eval Date: 11-04-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil and filters, 1-2 pickups per year.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-02-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-20-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received a the following complaint CO0039321: DESCRIPTION: RP states that an owner of a mechanic shop is disposing of oil into the sink of the shop. The RP asked if the oil is disposed of properly and they were advised that "everyone does this". Unknown who will conduct cleanup. Discussed the complaint with Marjorie Terrell. Left a voice mail for Bill Pappas about the complaint and to call me back. Emailed him the following message: Good Afternoon Bill, I received the following complaint: DESCRIPTION: RP states that an owner of a mechanic shop is disposing of oil into the sink of the shop. The RP

MOBILL RESTORATION (Continued) **S121743534**

asked if the oil is disposed of properly and they were advised that "everyone does this". Unknown who will conduct cleanup. INCIDENT LOCATION: 1013 Montgomery; Mobill Restorations CITY: San Bruno COUNTY: San Mateo County

INCIDENT DESCRIPTION: a. DATE: 8/20/2020 | b. [Truncated]

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-29-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-11-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. 55 gallons of used oil was picked up on 8-8-17. One 55 gallon drum of drained used oil filters was picked up on 9-20-16.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: Used oil up to 55 gallons.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-04-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

MOBILL RESTORATION (Continued) **S121743534**

Eval General Type: Other/Unknown
Eval Date: 12-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for a follow up inspection. Reviewed the HMBP employee training records from 12-1-19.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-07-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-21-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received on 8-20-20 the following complaint Cal OES CNTRL #:20-4547: DESCRIPTION: Reporting Party (RP) states that an owner of a mechanic shop is disposing of oil into the sink of the shop. The RP asked if the oil is disposed of properly and they were advised that "everyone does this". Unknown who will conduct cleanup. INCIDENT LOCATION: 1013 Montgomery; Mobill Restorations CITY: San Bruno COUNTY: San Mateo County 8-21-20 On site to verify the complaint. Met with the business owner Bill Pappas. On site to inspect the main shop sink and bathroom sinks. Did not observe any evidence of oil being spilled in the sink. Bill confirmed for me that the used oil is placed into the hazardous waste drum and not the sinks. Bill provided a copy of his 1-15-20 used oil pick up receipt for 70 gallons. Continue to make hazardous waste determinations and properly dispose of any hazardous waste per Title 22 California Hazardous Waste Regulations.
Eval Division: San Mateo County Environmental Health
Eval Program: HW

MOBILL RESTORATION (Continued) **S121743534**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-21-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-18-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist with updating and submitting the HMBP. Reviewed and accepted it.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-17-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

MOBILL RESTORATION (Continued) **S121743534**

Eval General Type: Other/Unknown
Eval Date: 09-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-11-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility has used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up inspection. Reviewed disposal records for the following: On 10-24-19, 70 gallons of used oil. On 4-22-19, 55 gallons of used oil. On 11-14-18, one 55 gallon drum of used oil filters. Verified that the dark oil stains and oily debris observed on the shop floor next to the Blue insta-clean parts washer has been properly removed waste generated from the clean up has been placed into the hazardous waste drum on site.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite twice today to follow up on last inspections remaining open

MOBILL RESTORATION (Continued) **S121743534**

violations. Spoke with DTSC with business owner to help resolve issues with reactivating EPAID. Helped Bill fill out his EVQ questionaire
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: cleaned up stg but no EPA ID# yet so no pickup yet
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-23-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-04-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 135824
Site Name: MOBILL RESTORATION
Site Address: 1013 MONTGOMERY AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 02-04-2022
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/26/22: 1 violation open for EPA ID 10/18/22: No violations open, NOV resolved .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

MOBILL RESTORATION (Continued) **S121743534**

Site ID: 135824
Site Name: MOBILL RESTORATION
Site Address: 1013 MONTGOMERY AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 02-04-2022
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/26/22: 1 violation open for EPA ID 10/18/22: No violations open, NOV resolved.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Site Address: 1013 MONTGOMERY AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-10-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Certified NOV letter delivered to business on Dec 13, 2019. 4/22/20: NO VIOLATIONS OPEN IN VIOLATION DISPATCH CENTER, NOV RESOLVED .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Site Address: 1013 MONTGOMERY AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-10-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Certified NOV letter delivered to business on Dec 13, 2019. 4/22/20: NO VIOLATIONS OPEN IN VIOLATION DISPATCH CENTER, NOV RESOLVED .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 135824
Site Name: MOBILL RESTORATION
Site Address: 1013 MONTGOMERY AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/18: Facility violations are still open. 1/31/18: Facility violations are still open. 4/23/18: Site map revised Dec 2017, still awaiting corrective actions for remaining violations 8/1/18: EPA ID active.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

MOBILL RESTORATION (Continued) **S121743534**

Site ID:	135824
Site Name:	MOBILL RESTORATION
Site Address:	1013 MONTGOMERY AVE
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	12-13-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/11/18: Facility violations are still open. 1/31/18: Facility violations are still open. 4/23/18: Site map revised Dec 2017, still awaiting corrective actions for remaining violations 8/1/18: EPA ID active.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	135824
Facility Name:	MOBILL RESTORATION
Env Int Type Code:	HWG
Program ID:	10068889
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.634647
Longitude:	-122.412598

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Bill Pappas
Entity Title:	Not reported
Affiliation Address:	1013 Montgomery Ave
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Bill Pappas
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Welch Family Partnership,LLC
Entity Title:	Not reported
Affiliation Address:	383 W.San Bruno Ave
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-1262,

MOBILL RESTORATION (Continued) **S121743534**

Affiliation Type Desc:	Document Preparer
Entity Name:	Bill Pappas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Bill Pappas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 377-5160,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1013 MONTGOMERY AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	PAPPAS, BILL
Entity Title:	Not reported
Affiliation Address:	1013 MONTGOMERY
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(415) 377-5160,

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Parent Corporation
Entity Name:	RS AUTO CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

MOBILL RESTORATION (Continued) **S121743534**

Affiliation Zip: Not reported
Affiliation Phone: ,

Q219 **MOBIL RESTORATION** **RCRA NonGen / NLR** **1024825764**
ESE **1013 MONTGOMERY AVE** **CAL000352137**
< 1/8 **SAN BRUNO, CA 94066**
0.116 mi.
611 ft. **Site 4 of 11 in cluster Q**

Relative: **Lower**

Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20100430
Handler Name:	Mobil Restoration
Handler Address:	1013 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1517
EPA ID:	CAL000352137
Contact Name:	BILL PAPPAS
Contact Address:	2418 45TH AVE
Contact City,State,Zip:	SAN FRANCISCO, CA 94116-2005
Contact Telephone:	415-377-5160
Contact Fax:	650-872-0911
Contact Email:	BILLPAPPAS7930@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1013 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1517
Owner Name:	Bill Pappas
Owner Type:	Other
Operator Name:	Bill Pappas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

MOBIL RESTORATION (Continued) **1024825764**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BILL PAPPAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2418 45TH AVE
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94116-2005
Owner/Operator Telephone:	415-377-5160
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BILL PAPPAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2418 45TH AVE
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94116-2005
Owner/Operator Telephone:	415-377-5160
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100430
Handler Name: MOBIL RESTORATION	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

MOBIL RESTORATION (Continued) **1024825764**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P220 **MARSHALLS #492** **San Mateo Co. BI** **S123180545**
NW **1268 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.118 mi.
621 ft. **Site 4 of 23 in cluster P**

Relative:
Higher
Actual:
56 ft.

San Mateo Co. BI:
Name: MARSHALLS #492
Address: 1268 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022220
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043828
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P221 **MARSHALLS 0492** **CERS HAZ WASTE** **S117976171**
NW **1268 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **HWTS**
0.118 mi. **HAZNET**
621 ft. **Site 5 of 23 in cluster P**

Relative:
Higher
Actual:
56 ft.

CERS HAZ WASTE:
Name: MARSHALLS 0492
Address: 1268 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 133111
CERS ID: 10496716
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 04-29-2014

MARSHALLS 0492 (Continued) **S117976171**

Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to properly label the following categories of universal waste as: 1) Each batteries or the container in which the batteries are contained as "Universal Waste-Battery(ies)". 2) Each mercury-containing equipment or the container in which the mercury-containing equipment is contained as "Universal Waste -Mercury-Containing Equipment". 3) Each Florescent lamp or the container or package in which the lamps are contained as "Universal Waste-Lamp(s)". 4) Each electronic devices or the container or pallet in or on which the electronic devices are contained as "Universal Waste-Electronic Device(s)". 5) Each CRTs or the container or pallet in or on which the CRTs are contained as "Universal Waste-CRT(s)". 6) A container of CRT glass shall be labeled or marked clearly with the following phrase: "Universal Waste-CRT glass". 7) In lieu of labeling individual electronic devices, CRTs, and/or containers of CRT glass pursuant to subsections d) through f) of this section, a universal waste handler may combine, package, and accumulate those universal wastes in appropriate containers or within a designated area demarcated by boundaries that are clearly labeled with the applicable portion(s) of the following phrase: "Universal Waste-Electronic Device(s)/Universal Waste - CRT(s)/Universal Waste-CRT Glass".
Violation Notes:	Returned to compliance on 04/28/2015. Box with fluorescent tubes wasn't label. Box labeled during inspection 4-28-2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	09-11-2019
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 09/11/2019. OBSERVATION: Generator did not have posted next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator". During the inspection, the provided template was completed and posted in the store. CORRECTIVE ACTION: Continue to keep the required information posted.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	09-05-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

MARSHALLS 0492 (Continued) **S117976171**

	designated facility which received the waste.
Violation Notes:	Returned to compliance on 09/05/2017. OBSERVATION: Disposal facility signed copy of manifest 008663629FLE was not found on site or available for review during the inspection. During the inspection a copy was obtained from the hazardous waste tracking system database and provided to the facility. CORRECTIVE ACTION: Continue to maintain copies of manifests and receipts for the last three year.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	04-29-2014
Citation:	22 CCR 15 66265.32 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 04/28/2015. Emergency Equipment is not accessible. Fire extinguishers were accessible during inspection 4-28-2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	09-05-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 09/05/2017. OBSERVATION: Generator failed to post, next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator". During the inspection, the provided form was completed and posted. CORRECTIVE ACTION: Continue to keep the required information posted.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492

MARSHALLS 0492 (Continued) **S117976171**

Violation Date: 04-29-2014
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 05/11/2014. Training notes and roster dated 5-11-14 observed during inspection 4-28-2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 09-11-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/11/2019. OBSERVATION: In the hazardous waste storage area is one partially full container of hazardous waste consumer products (lotions, creams, etc.) that was not labeled. During the inspection, the container was labeled with the required information. CORRECTIVE ACTION: Continue to ensure that all hazardous waste containers are marked with all the required information.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 04-29-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

MARSHALLS 0492 (Continued) **S117976171**

	Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/28/2015. Labels didn't indicate Waste composition and hazardous waste properties. Hazardous Waste at the receiving area didn't indicate the accumulation start date. Proper documentation observed during 4-28-2015 inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	04-29-2014
Citation:	22 CCR 15 66265.177 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.177
Violation Description:	Failure to ensure incompatible waste and/or materials are not placed or stored in the same container or nearby or into an unwashed container, which previously contained incompatible waste and/or materials, so that it does not potentially result in the following: 1) Generate extreme heat or pressure, fire or explosion, or violent reaction; 2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment; 3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions; 4) Damage the structural integrity of the device or facility containing the waste; or 5) Through other like means threaten human health or the environment.
Violation Notes:	Returned to compliance on 04/28/2015. Generator must demonstrate that plastic bags are compatible with flammable liquids.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	04-29-2014
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 04/28/2015. Plastic bags containing hazardous waste at the receiving area were open. Observed during inspection 4/28/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	133111
Site Name:	Marshalls 0492
Violation Date:	04-29-2014
Citation:	22 CCR 15 66265.35 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 04/29/2015. Hazardous Waste containers were

MARSHALLS 0492 (Continued) **S117976171**

blocked with boxes.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 09-11-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 09/13/2019. OBSERVATION: Only the generator signed copy of the following Uniform Hazardous Waste Manifest(s) were found on site: 013416511FLE from 6-24-19. 010768366FLE from 7-4-18. 010768367FLE from 7-4-18. CORRECTIVE ACTION: Locate a destination signed copy of these manifests and submit copies to the SMC CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 04-29-2014
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 07/23/2014. Bin with Flammable liquids has an initial accumulation date of July 2013. Observed manifest dated 7-23-14 and January 2015 during inspection 4-28-2015. Also see HWTS.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 09-11-2019
Citation: HSC 6.5 25123.3(h)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(2)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 60 days of the date the waste was accepted by the initial transporter.
Violation Notes: Returned to compliance on 09/13/2019. Observation: Only the generator signed copy of the following Uniform Hazardous Waste Manifest(s) were found on site: 013416511FLE from 6-24-19. 010768366FLE from 7-4-18. 010768367FLE from 7-4-18. The generator did not demonstrate that a determination of the status had been made of a uniform hazardous waste manifested shipment within 35 days from the date the waste was

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shipped. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA demonstrating that the generator has determined the status of the hazardous waste manifest shipment for the above listed manifests or submit destination signed copies of the above listed manifests. OBSERVATION: Only the generator signed copy of the following Uniform Hazardous Waste Manifest(s) were found on site: 013416511FLE from 6-24-19. 010768366FLE from 7-4-18. 010768367FLE from 7-4-18. The generator did not demonstrate that an exception report has been filed with the DTSC after not receiving a destination [Truncated]

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 09-05-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/05/2017. OBSERVATION: The partially full containers of hazardous waste aerosols, batteries, and electronics were not marked with the hazardous properties and physical state. During the inspection the physical state and hazardous property were added to each container. CORRECTIVE ACTION: Continue to ensure that all hazardous waste containers are marked with all the required information.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133111
Site Name: Marshalls 0492
Violation Date: 04-29-2014
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes: Returned to compliance on 07/05/2015.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 04-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-16-2021

MARSHALLS 0492 (Continued) **S117976171**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-23-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility information reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-05-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Date of inspection: 2/28/22 Date of Report: 3/3/22 Met with Elosia and Humberto. Hazardous waste on site: (all haz. waste generated at facility come from non sell able retain products) Corrosive Bases Corrosive Acids Oxidizers Aerosols Toxics 2x bins (approx 5 gallon container) Batteries and E waste Flammables -Waste was picked up recently so many of the bins empty. -Containers are kept with item guides for employee's to ensure proper placement of waste categories. Spot checked and everything was in the correct place. -Trash compactor out back limited ability to check dumpster. Small bins were checked and no issues found.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERs facility information submittal reviewed and accepted.

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Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-04-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-05-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. This facility had picks ups on 5-15-17 for the following wastes: 20 pounds of waste batteries, 5 pounds of waste aerosols, 17 pounds of waste flammable liquids (alcohol, methyl ethyl ketone), 55 pounds of non-RCRA hazardous waste liquid, (Consumer Products), and 55 pounds of non-RCRA hazardous waste liquid, (Consumer Products)
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2019
Violations Found: Yes

MARSHALLS 0492 (Continued) **S117976171**

Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has had the following pick ups: On 6-24-19: 523 pounds of UW electronics. 20 pounds of UW lamps. 14 pounds of UW batteries. 359 pounds of waste flammable liquids. 29 pounds of waste aerosols. On 12-28-18: 85 pounds of non-RCRA HW liquid (consumer products). On 7-4-18: 15 pounds of waste aerosols. 27 pounds of waste flammable liquids. 1 pound of non-RCRA HW solids (consumer products). 50 pounds of non-RCRA HW liquids (consumer products).
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 133111
Site Name: Marshalls 0492
Site Address: 1268 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-29-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 133111
Facility Name: Marshalls 0492
Env Int Type Code: HWG
Program ID: 10496716
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.638090
Longitude: -122.421920

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: The TJX Companies, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Paul Kangas
Entity Title: SVP, Chief Compliance Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

MARSHALLS 0492 (Continued) **S117976171**

Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Document Preparer
Entity Name: Susan Allen
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Paul Kangas
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 1701
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 9950 Chemical Road/Attn: Ashley Campbell
Affiliation City: Pasadena
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 77507
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Marshalls of CA, LLC
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: United States
Affiliation Zip: 1701
Affiliation Phone: (774) 308-3651,

Affiliation Type Desc: Operator
Entity Name: Marshalls
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

MARSHALLS 0492 (Continued) **S117976171**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (774) 308-3651,

San Mateo Co. BI:
Name: MARSHALLS 0492
Address: 1268 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0055423
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0076405
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

HWTS:
Name: MARSHALLS 0492
Address: 1268 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000401871
Inactive Date: Not reported
Create Date: 11/04/2014
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing Address 2: Not reported
Mailing City,State,Zip: FRAMINGHAM, MA 1701
Owner Name: MARSHALLS OF CA LLC
Owner Address: 770 COCHITUATE RD
Owner Address 2: Not reported
Owner City,State,Zip: FRAMINGHAM, MA 1701
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: PAUL KANGAS
Contact Address: 770 COCHITUATE RD
Contact Address 2: Not reported
City,State,Zip: FRAMINGHAM, MA 1701
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 37.63759218
Longitude: -122.4216167

NAICS:
EPA ID: CAL000401871
Create Date: 2014-11-04 15:04:07.587
NAICS Code: 44814
NAICS Description: Family Clothing Stores
Issued EPA ID Date: 2014-11-04 15:04:07.58300
Inactive Date: Not reported
Facility Name: MARSHALLS 0492

MARSHALLS 0492 (Continued) **S117976171**

Facility Address: 1268 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: MARSHALLS 0492
Address: 1268 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD

Year: 2021
Gepaid: CAL000401871
TSD EPA ID: NVD980895338
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H121 - Neutralization Only
Tons: 0.0005

Year: 2021
Gepaid: CAL000401871
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5775

Year: 2021
Gepaid: CAL000401871
TSD EPA ID: NVD980895338
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H121 - Neutralization Only
Tons: 0.008

Year: 2021
Gepaid: CAL000401871
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.013

Year: 2021
Gepaid: CAL000401871
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.057

Year: 2021

MARSHALLS 0492 (Continued) **S117976171**

Gepaid: CAL000401871
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.002

Year: 2020
Gepaid: CAL000401871
TSD EPA ID: NVD980895338
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H121 - Neutralization Only
Tons: 0.001

Year: 2020
Gepaid: CAL000401871
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.153

Year: 2020
Gepaid: CAL000401871
TSD EPA ID: NVD980895338
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H121 - Neutralization Only
Tons: 0.001

Year: 2020
Gepaid: CAL000401871
TSD EPA ID: CAD980884183
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.279

Click this hyperlink while viewing on your computer to access
12 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2021
EM Manifest ID: Not reported
Shipment Date: 9/16/2020
Shipment Date: 9/16/2020
Receipt Date: 9/30/2020
Manifest Number: 015081008FLE
Generator EPA ID: CAL000401871
Name: MARSHALLS
Address: 1268 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported

MARSHALLS 0492 (Continued) **S117976171**

Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1895
Waste Quantity:	379
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/6/2020
Manifest Number:	014921086FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	791 - Not reported
RCRA Code:	D002
Meth Code:	H121 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/6/2020
Manifest Number:	014921086FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	7/31/2020
Manifest Number:	014921085FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road

MARSHALLS 0492 (Continued) **S117976171**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	7/31/2020
Manifest Number:	014921085FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.082
Waste Quantity:	164
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/13/2020
Manifest Number:	015082123FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS 0492
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066

MARSHALLS 0492 (Continued) **S117976171**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-9244
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	CLEAN EARTH SPECIALTY WASTE SOLUTIONS, INC.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/30/2020
Manifest Number:	015082122FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122 - Not reported
RCRA Code:	D002
Meth Code:	H121 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2

MARSHALLS 0492 (Continued) **S117976171**

Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/30/2020
Manifest Number:	015082122FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/11/2020
Manifest Number:	015082121FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/13/2020
Manifest Number:	015082123FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS 0492
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-9244
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	CLEAN EARTH SPECIALTY WASTE SOLUTIONS, INC.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.117
Waste Quantity:	234
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/16/2020
Shipment Date:	9/16/2020
Receipt Date:	9/30/2020
Manifest Number:	015081008FLE

MARSHALLS 0492 (Continued) **S117976171**

Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1895
Waste Quantity:	379
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/6/2020
Manifest Number:	014921086FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Waste Code Description:	791 - Not reported
RCRA Code:	D002
Meth Code:	H121 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	8/6/2020
Manifest Number:	014921086FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	7/31/2020
Manifest Number:	014921085FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/15/2020
Shipment Date:	7/15/2020
Receipt Date:	7/31/2020
Manifest Number:	014921085FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Stericycle Specialty Waste Solutions Inc
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.082
Waste Quantity:	164
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/13/2020
Manifest Number:	015082123FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS 0492
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-9244
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	CLEAN EARTH SPECIALTY WASTE SOLUTIONS, INC.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/30/2020
Manifest Number:	015082122FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East

MARSHALLS 0492 (Continued) **S117976171**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	122 - Not reported
RCRA Code:	D002
Meth Code:	H121 - Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/30/2020
Manifest Number:	015082122FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley, NV 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/11/2020
Manifest Number:	015082121FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066

MARSHALLS 0492 (Continued) **S117976171**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	916-351-0980
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980884183
TSDF Name:	GEM Rancho Cordova LLC
TSDF Address 1:	11855 White Rock Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Rancho Cordova, CA 95742
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/29/2020
Shipment Date:	10/29/2020
Receipt Date:	11/13/2020
Manifest Number:	015082123FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS 0492
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-873-9244
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	CLEAN EARTH SPECIALTY WASTE SOLUTIONS, INC.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.117
Waste Quantity:	234

MARSHALLS 0492 (Continued) **S117976171**

Quantity Unit: P

Additional Information:

Year:	2019
EM Manifest ID:	550646
Shipment Date:	7/4/2018
Shipment Date:	7/4/2018
Receipt Date:	7/31/2018
Manifest Number:	010768367FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS 0492
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	774-308-3651
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	550646
Generator EPA ID:	CAL000401871
Shipment Date:	2018-07-04
Manifest Number:	010768367FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	550646
Generator EPA ID:	CAL000401871

MARSHALLS 0492 (Continued) **S117976171**

Shipment Date:	2018-07-04
Manifest Number:	010768367FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	440741
Shipment Date:	6/24/2019
Shipment Date:	6/24/2019
Receipt Date:	7/15/2019
Manifest Number:	013416511FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	440741
Generator EPA ID:	CAL000401871
Shipment Date:	2019-06-24
Manifest Number:	013416511FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.17950
Quantity Waste:	359.000000

MARSHALLS 0492 (Continued) **S117976171**

Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 440741
Generator EPA ID: CAL000401871
Shipment Date: 2019-06-24
Manifest Number: 013416511FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.17950
Quantity Waste: 359.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D035

Year: 2019
EM Manifest ID: 440741
Generator EPA ID: CAL000401871
Shipment Date: 2019-06-24
Manifest Number: 013416511FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01450
Quantity Waste: 29.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 440741
Generator EPA ID: CAL000401871
Shipment Date: 2019-06-24
Manifest Number: 013416511FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.17950
Quantity Waste: 359.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 440741
Generator EPA ID: CAL000401871
Shipment Date: 2019-06-24
Manifest Number: 013416511FLE

MARSHALLS 0492 (Continued) **S117976171**

Line Number:	2
Method Code:	H141
Quantity Tons:	0.01450
Quantity Waste:	29.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	248053
Shipment Date:	12/28/2018
Shipment Date:	12/28/2018
Receipt Date:	1/28/2019
Manifest Number:	012416184FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	248053
Generator EPA ID:	CAL000401871
Shipment Date:	2018-12-28
Manifest Number:	012416184FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00600
Quantity Waste:	12.000000
Quantity Unit:	P
Number of Containers:	1

MARSHALLS 0492 (Continued) **S117976171**

Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 248053
Generator EPA ID: CAL000401871
Shipment Date: 2018-12-28
Manifest Number: 012416184FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00600
Quantity Waste: 12.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D035

Year: 2019
EM Manifest ID: 248053
Generator EPA ID: CAL000401871
Shipment Date: 2018-12-28
Manifest Number: 012416184FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01550
Quantity Waste: 31.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 248053
Generator EPA ID: CAL000401871
Shipment Date: 2018-12-28
Manifest Number: 012416184FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00600
Quantity Waste: 12.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 248053
Generator EPA ID: CAL000401871
Shipment Date: 2018-12-28
Manifest Number: 012416184FLE
Line Number: 2
Method Code: H141

MARSHALLS 0492 (Continued) **S117976171**

Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	255340
Shipment Date:	12/28/2018
Shipment Date:	12/28/2018
Receipt Date:	1/16/2019
Manifest Number:	012416185FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS 0492
Address:	1268 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	650-873-9244
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	255340
Generator EPA ID:	CAL000401871
Shipment Date:	2018-12-28
Manifest Number:	012416185FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04250
Quantity Waste:	85.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

MARSHALLS 0492 (Continued) **S117976171**

State Code: 331

Additional Information:

Year:	2018
EM Manifest ID:	010058903FLE20161118_D_1
Shipment Date:	11/18/2016
Shipment Date:	11/18/2016
Receipt Date:	11/29/2016
Manifest Number:	010058903FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS #M0492
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21ST CENTURY EMN LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010058903FLE20161118_D_1
Generator EPA ID:	CAL000401871
Shipment Date:	2016-11-18
Manifest Number:	010058903FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010058903FLE20161118_D_1

MARSHALLS 0492 (Continued) **S117976171**

Generator EPA ID: CAL000401871
Shipment Date: 2016-11-18
Manifest Number: 010058903FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

Year: 2018
EM Manifest ID: 010058903FLE20161118_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2016-11-18
Manifest Number: 010058903FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 010058903FLE20161118_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2016-11-18
Manifest Number: 010058903FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010058903FLE20161118_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2016-11-18
Manifest Number: 010058903FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL

MARSHALLS 0492 (Continued) **S117976171**

State Code: 331

Year: 2018
EM Manifest ID: 010058903FLE20161118_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2016-11-18
Manifest Number: 010058903FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010058903FLE20161118_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2016-11-18
Manifest Number: 010058903FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.01800
Quantity Waste: 36.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010733573FLE20180102_D_1
Shipment Date: 1/2/2018
Shipment Date: 1/2/2018
Receipt Date: 1/23/2018
Manifest Number: 010733573FLE
Generator EPA ID: CAL000401871
Name: MARSHALLS #M0492
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES LLC
TSDF Address 1: Not reported

MARSHALLS 0492 (Continued) **S117976171**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	010733573FLE20180102_D_1
Generator EPA ID:	CAL000401871
Shipment Date:	2018-01-02
Manifest Number:	010733573FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07600
Quantity Waste:	152.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010733572FLE20180102_D_1
Shipment Date:	1/2/2018
Shipment Date:	1/2/2018
Receipt Date:	2/7/2018
Manifest Number:	010733572FLE
Generator EPA ID:	CAL000401871
Name:	MARSHALLS #M0492
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010733572FLE20180102_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2018-01-02
Manifest Number: 010733572FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010733572FLE20180102_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2018-01-02
Manifest Number: 010733572FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00950
Quantity Waste: 19.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010733572FLE20180102_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2018-01-02
Manifest Number: 010733572FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00950
Quantity Waste: 19.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D035

State:
Year: 2018
EM Manifest ID: 010733572FLE20180102_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2018-01-02
Manifest Number: 010733572FLE

MARSHALLS 0492 (Continued) **S117976171**

Line Number: 1
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010733572FLE20180102_D_1
Generator EPA ID: CAL000401871
Shipment Date: 2018-01-02
Manifest Number: 010733572FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00950
Quantity Waste: 19.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Additional Information:
Year: 2016
Gen EPA ID: CAL000401871

Shipment Date: 20151118
Creation Date: 3/2/2016 22:15:14
Receipt Date: 20151208
Manifest ID: 008667509FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0015
Waste Quantity: 3
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151118
Creation Date: 3/2/2016 22:15:14

MARSHALLS 0492 (Continued) **S117976171**

Receipt Date:	20151208
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151118
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151118
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183

MARSHALLS 0492 (Continued) **S117976171**

Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151208
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151208
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

MARSHALLS 0492 (Continued) **S117976171**

Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	1/23/2016 22:15:12
Receipt Date:	20150721
Manifest ID:	008473763FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	1/23/2016 22:15:12
Receipt Date:	20150721
Manifest ID:	008473763FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	1/23/2016 22:15:12
Receipt Date:	20150721
Manifest ID:	008473763FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150114
Creation Date:	6/25/2015 22:15:19
Receipt Date:	20150123
Manifest ID:	006240619FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0365
Waste Quantity:	73
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000401871
Shipment Date:	20151118

MARSHALLS 0492 (Continued) **S117976171**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151208
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151118
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA

MARSHALLS 0492 (Continued) **S117976171**

TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.001
Waste Quantity: 2
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151118
Creation Date: 3/2/2016 22:15:14
Receipt Date: 20151208
Manifest ID: 008667509FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151118
Creation Date: 3/2/2016 22:15:14
Receipt Date: 20151208
Manifest ID: 008667509FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

MARSHALLS 0492 (Continued) **S117976171**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151118
Creation Date:	3/2/2016 22:15:14
Receipt Date:	20151208
Manifest ID:	008667509FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	1/23/2016 22:15:12
Receipt Date:	20150721
Manifest ID:	008473763FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported

MARSHALLS 0492 (Continued) **S117976171**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	1/23/2016 22:15:12
Receipt Date:	20150721
Manifest ID:	008473763FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	1/23/2016 22:15:12
Receipt Date:	20150721
Manifest ID:	008473763FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150114
Creation Date:	6/25/2015 22:15:19
Receipt Date:	20150123
Manifest ID:	006240619FLE

MARSHALLS 0492 (Continued) **S117976171**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0755
Waste Quantity:	151
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

P222 **MARSHALLS #M0492** **RCRA NonGen / NLR** **1024847179**
NW **1268 EL CAMINO REAL** **E MANIFEST** **CAL000401871**
< 1/8 **SAN BRUNO, CA 94066**
0.118 mi.
621 ft. **Site 6 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

RCRA Listings:

Date Form Received by Agency:	20141104
Handler Name:	Marshalls 0492
Handler Address:	1268 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000401871
Contact Name:	PAUL KANGAS
Contact Address:	770 COCHITUATE RD
Contact City,State,Zip:	FRAMINGHAM, MA 01701
Contact Telephone:	774-308-3651
Contact Fax:	774-308-3635
Contact Email:	PAUL_KANGAS@TJX.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,State,Zip:	FRAMINGHAM, MA 01701
Owner Name:	Marshalls Of Ca Llc
Owner Type:	Other
Operator Name:	Paul Kangas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

MARSHALLS #M0492 (Continued) **1024847179**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARSHALLS OF CA LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	770 COCHITUATE RD
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01701
Owner/Operator Telephone:	774-308-3651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PAUL KANGAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

MARSHALLS #M0492 (Continued) **1024847179**

Owner/Operator Address: 770 COCHITUATE RD
Owner/Operator City,State,Zip: FRAMINGHAM, MA 01701
Owner/Operator Telephone: 774-308-3651
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20141104
Handler Name: MARSHALLS 0492
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44814
NAICS Description: FAMILY CLOTHING STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200560095CLE
Last Updated Date: 20230919
Shipped Date: 20230829
Received Date: 20230907
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003191974
Generator Name: Marshalls
Generator Location Street Number: Not reported
Generator Location Street 1: 1268 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 12310 San Mateo Road
Generator Mail Street 2: Not reported
Generator Mail City: Half Moon Bay
Generator Mail Zip: 94019
Generator Mail State: CA
Generator Contact Company Name: Not reported

MARSHALLS #M0492 (Continued) **1024847179**

Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200560096CLE
Last Updated Date:	20231102
Shipped Date:	20230829
Received Date:	20230912
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191974
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	12310 San Mateo Road
Generator Mail Street 2:	Not reported
Generator Mail City:	Half Moon Bay
Generator Mail Zip:	94019
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

MARSHALLS #M0492 (Continued) **1024847179**

Manifest Tracking Number:	200500551CLE
Last Updated Date:	20230724
Shipped Date:	20230627
Received Date:	20230710
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191974
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	12310 San Mateo Road
Generator Mail Street 2:	Not reported
Generator Mail City:	Half Moon Bay
Generator Mail Zip:	94019
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200500552CLE
Last Updated Date:	20231102
Shipped Date:	20230627
Received Date:	20230711
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191974
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	12310 San Mateo Road

MARSHALLS #M0492 (Continued) **1024847179**

Generator Mail Street 2:	Not reported
Generator Mail City:	Half Moon Bay
Generator Mail Zip:	94019
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200589820CLE
Last Updated Date:	20231022
Shipped Date:	20231002
Received Date:	20231011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191974
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	12310 San Mateo Road
Generator Mail Street 2:	Not reported
Generator Mail City:	Half Moon Bay
Generator Mail Zip:	94019
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley

MARSHALLS #M0492 (Continued) **1024847179**

Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200589821CLE
Last Updated Date:	20231102
Shipped Date:	20231002
Received Date:	20231011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003191974
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	12310 San Mateo Road
Generator Mail Street 2:	Not reported
Generator Mail City:	Half Moon Bay
Generator Mail Zip:	94019
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015081008FLE
Last Updated Date:	20201006
Shipped Date:	20200916
Received Date:	20200930
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000401871
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL

MARSHALLS #M0492 (Continued) **1024847179**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1268 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015082121FLE
Last Updated Date:	20210111
Shipped Date:	20201029
Received Date:	20201111
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000401871
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1268 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova

MARSHALLS #M0492 (Continued) **1024847179**

Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015082122FLE
Last Updated Date:	20201214
Shipped Date:	20201029
Received Date:	20201130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000401871
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1268 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015082123FLE
Last Updated Date:	20201207
Shipped Date:	20201029
Received Date:	20201113
Manifest Status:	Signed

MARSHALLS #M0492 (Continued) **1024847179**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000401871
Generator Name:	Marshalls 0492
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1268 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	016267776FLE
Last Updated Date:	20211214
Shipped Date:	20211104
Received Date:	20211209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000401871
Generator Name:	Marshalls
Generator Location Street Number:	Not reported
Generator Location Street 1:	1268 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1268 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

MARSHALLS #M0492 (Continued) **1024847179**

Designated Facility EPA ID: CAD008364432
Designated Facility Name: Rho Chem Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 425 Isis Ave.
Designated Facility Mail City: Inglewood
Designated Facility Mail Zip: 90301
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 425 Isis Ave.
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Inglewood
Designated Facility Location Zip: 90301
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 016267777FLE
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 016267777FLE
Waste Line Number: 1
Federal Waste Code: D035
Federal Waste: METHYL ETHYL KETONE

Manifest Tracking Number: 016267777FLE
Waste Line Number: 2
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

State Waste:
Manifest Tracking Number: 016267777FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 016267777FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 122
State Waste: Alkaline solution without metals (pH > 12.5

Transporter:
Manifest Tracking Number: 016267777FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions

Waste Line:
Manifest Tracking Number: 016267777FLE

MARSHALLS #M0492 (Continued) **1024847179**

Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Alcohol, Acetone), 3, Pg Ii, Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	7
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0035
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0035
Waste Quantity, in Kilograms:	3.1746051
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3.1746051
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	016267777FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide), 8, Pg Ii, Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H121
Management Method Description:	NEUTRALIZATION ONLY
Waste Residue Indicator:	N

MARSHALLS #M0492 (Continued) **1024847179**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
69 additional US EManifest: record(s) in the EDR Site Report.

P223 **CHUCK E CHEESE** **San Mateo Co. BI** **S118584896**
NW **1270 EL CAMINO REAL** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.119 mi.
629 ft. **Site 7 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:

Name:	CHUCK E CHEESE
Address:	1270 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0015237
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043941
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	CHUCK E CHEESE
Address:	1270 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0015237
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0082016
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Q224 **A&W AUTO BODY** **RCRA NonGen / NLR** **1024815284**
ESE **1045 MONTGOMERY AVE** **E MANIFEST** **CAL000312736**
< 1/8 **SAN BRUNO, CA 94066**
0.120 mi.
631 ft. **Site 5 of 11 in cluster Q**

Relative: **Lower**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20061019
Handler Name:	A&W Auto Body
Handler Address:	1045 Montgomery Ave

A&W AUTO BODY (Continued) **1024815284**

Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000312736
Contact Name:	MUHAMMAD ANWAR
Contact Address:	1045 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-615-0393
Contact Fax:	650-615-9135
Contact Email:	AWAUTO786@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1045 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Muhammad Anwar
Owner Type:	Other
Operator Name:	Muhammad Anwar
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905

A&W AUTO BODY (Continued) **1024815284**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MUHAMMAD ANWAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1045 MONTGOMERY AVE.
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner/Operator Telephone:	650-255-8977
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MUHAMMAD ANWAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1045 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-615-0393
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20061019
Handler Name: A&W AUTO BODY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

A&W AUTO BODY (Continued) **1024815284**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	013941672FLE
Last Updated Date:	20201118
Shipped Date:	20201030
Received Date:	20201109
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000312736
Generator Name:	A&W Auto Body
Generator Location Street Number:	Not reported
Generator Location Street 1:	1045 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1045 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018520959FLE
Last Updated Date:	20240118
Shipped Date:	20231221
Received Date:	20240102
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000312736
Generator Name:	A&W Auto Body
Generator Location Street Number:	Not reported
Generator Location Street 1:	1045 MONTGOMERY AVE

A&W AUTO BODY (Continued) **1024815284**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1045 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017979807FLE
Last Updated Date:	20230118
Shipped Date:	20221202
Received Date:	20221212
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000312736
Generator Name:	A&W Auto Body
Generator Location Street Number:	Not reported
Generator Location Street 1:	1045 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1045 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES

A&W AUTO BODY (Continued) **1024815284**

Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026408776JJK
Last Updated Date:	20240702
Shipped Date:	20240521
Received Date:	20240603
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000312736
Generator Name:	A&W Auto Body
Generator Location Street Number:	Not reported
Generator Location Street 1:	1045 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1045 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015362767FLE
Last Updated Date:	20211216
Shipped Date:	20211105
Received Date:	20211122
Manifest Status:	Signed

A&W AUTO BODY (Continued) **1024815284**

Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000312736
Generator Name:	A&W Auto Body
Generator Location Street Number:	Not reported
Generator Location Street 1:	1045 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1045 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	015362767FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	015362767FLE
Waste Line Number:	1
Federal Waste Code:	F003
Federal Waste:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number:	015362767FLE
Waste Line Number:	1

A&W AUTO BODY (Continued) **1024815284**

Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 015362767FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Manifest Tracking Number: 015362767FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 223
State Waste: Unspecified oil-containing waste

Transporter:
Manifest Tracking Number: 015362767FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 015362767FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 015362767FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

Waste Line:
Manifest Tracking Number: 015362767FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1263
U.S. DOT Description: Un1263, Waste Paint Related Material, 3, Pgii Rq (D001)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 30
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.12510425
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.12510425
Waste Quantity, in Kilograms: 113.47331
Acute Waste Quantity, in Kilograms: 0

A&W AUTO BODY (Continued) **1024815284**

Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	015362767FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE LIQUID (OIL)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	30
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.12510425
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12510425
Waste Quantity, in Kilograms:	113.47331
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Q225 **A & W AUTO BODY** **San Mateo Co. BI** **S108054548**
ESE **1045 MONTGOMERY** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.120 mi.
631 ft. **Site 6 of 11 in cluster Q**

Relative: **Lower**
Actual: **28 ft.**

San Mateo Co. BI:

Name:	A & W AUTO BODY
Address:	1045 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029681
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0050740
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	A & W AUTO BODY
Address:	1045 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029681
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0050739
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	A & W AUTO BODY
Address:	1045 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0029681
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0050741
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

R226 **KEITH FUNKHOUSER** **RCRA NonGen / NLR** **1026717470**
SSE **985 GREEN AVENUE** **E MANIFEST** **CAC003106006**
< 1/8 **SAN BRUNO, CA 94066**
0.120 mi.
632 ft. **Site 1 of 2 in cluster R**

Relative: **Higher**
Actual: **50 ft.**

RCRA Listings:

Date Form Received by Agency:	20210217
Handler Name:	Keith Funkhouser
Handler Address:	985 Green Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003106006
Contact Name:	KEITH FUNKHOUSER
Contact Address:	2440 WHITMAN WAY
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-871-6809
Contact Fax:	Not reported
Contact Email:	NICOLE@ENV-REM.COM
Contact Title:	Not reported
EPA Region:	09

KEITH FUNKHOUSER (Continued) **1026717470**

Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2440 WHITMAN WAY
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Keith Funkhouser
Owner Type:	Other
Operator Name:	Keith Funkhouser
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

KEITH FUNKHOUSER (Continued) **1026717470**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEITH FUNKHOUSER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2440 WHITMAN WAY
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-6809
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEITH FUNKHOUSER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2440 WHITMAN WAY
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-6809
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210217
Handler Name: KEITH FUNKHOUSER	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	000310495DAT
Last Updated Date:	20210318
Shipped Date:	20210226

KEITH FUNKHOUSER (Continued) **1026717470**

Received Date:	20210226
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003106006
Generator Name:	Keith Funkhouser
Generator Location Street Number:	Not reported
Generator Location Street 1:	985 GREEN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2440 WHITMAN WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	RECOLOGY HAY ROAD
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	000310495DAT
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	000310495DAT
Transporter Line Number:	1
Transporter EPA ID:	CAR000272773
Transporter Name:	Uni Waste Llc

Waste Line:

Manifest Tracking Number:	000310495DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na 2212, Asbestos, 9, Pg Iii

KEITH FUNKHOUSER (Continued) **1026717470**

Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CM
Container Type Description:	Metal boxes, cartons, cases (including roll offs)
Waste Quantity:	25
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	21
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	21
Waste Quantity, in Kilograms:	19047.63
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	19047.63
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

S227 **SAN BRUNO OFFICE PARK ASSOCIATES, LLC** **RCRA NonGen / NLR** **1024780882**
West **901 SNEATH LN** **E MANIFEST** **CAC003000847**
< 1/8 **SAN BRUNO, CA 94066**
0.121 mi.
637 ft. **Site 1 of 3 in cluster S**

Relative: **Higher**

Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:	20190212
Handler Name:	San Bruno Office Association Llc
Handler Address:	881 Sneath Lane
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003000847
Contact Name:	MAYRA ALCARAZ
Contact Address:	881 SNEATH LANE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	408-984-8400
Contact Fax:	408-984-8346
Contact Email:	MALCARAZ@WRES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported

SAN BRUNO OFFICE PARK ASSOCIATES, LLC (Continued) **1024780882**

Mailing Address:	881 SNEATH LANE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	San Bruno Office Association Lane
Owner Type:	Other
Operator Name:	Mayra Alcaraz
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MAYRA ALCARAZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	881 SNEATH LANE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	408-984-8400

SAN BRUNO OFFICE PARK ASSOCIATES, LLC (Continued) **1024780882**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SAN BRUNO OFFICE ASSOCIATION LANE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 881 SNEATH LANE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 408-984-8400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190212
Handler Name: SAN BRUNO OFFICE ASSOCIATION LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019351571JJK
Last Updated Date: 20190318
Shipped Date: 20190227
Received Date: 20190227
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003000847
Generator Name: San Bruno Office Park Associates, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 901 SNEATH LN
Generator Location Street 2: PROJECT #18 0697
Generator Location City: SAN BRUNO

SAN BRUNO OFFICE PARK ASSOCIATES, LLC (Continued) **1024780882**

Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	881 Sneath Ln
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019351571JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019351571JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000192229
Transporter Name:	Bluewater Environmental Services Inc

Waste Line:

Manifest Tracking Number:	019351571JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84

SAN BRUNO OFFICE PARK ASSOCIATES, LLC (Continued) **1024780882**

Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

T228 **MOBILE TECH AUTO INC** **San Mateo Co. BI** **S106869374**
East **1051 MONTGOMERY** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.122 mi.
644 ft. **Site 1 of 24 in cluster T**

Relative: **Lower**

Actual: **28 ft.**

San Mateo Co. BI:

Name:	MOBILE TECH AUTO INC
Address:	1051 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022238
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023617
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	MOBILE TECH AUTO INC
Address:	1051 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022238
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0023618
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	RIZZETTO
Address:	1051 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026274
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0037922
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable

MOBILE TECH AUTO INC (Continued) **S106869374**

Program Category: BUSINESS PLAN PROGRAM

Name: TANFORAN TRANSMISSION
Address: 1051 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026912
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043543
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TANFORAN TRANSMISSION
Address: 1051 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026912
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0039985
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TANFORAN TRANSMISSION
Address: 1051 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026912
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0039986
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: AUTO PLUS BODY SHOP
Address: 1051 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028958
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0048891
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: AUTO PLUS BODY SHOP
Address: 1051 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028958
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0048890
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

MOBILE TECH AUTO INC (Continued) **S106869374**

Name:	AUTO PLUS BODY SHOP
Address:	1051 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028958
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0055904
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

T229 **AUTO PLUS BODY SHOP & PAINT** **RCRA NonGen / NLR 1024811326**
East **1051 MONTGOMERY AVE** **E MANIFEST CAL000294484**
< 1/8 **SAN BRUNO, CA 94066**
0.122 mi.
644 ft. **Site 2 of 24 in cluster T**

Relative: **Lower**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20050524
Handler Name:	Auto Plus Body Shop & Paint
Handler Address:	1051 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1517
EPA ID:	CAL000294484
Contact Name:	ADOLFO NARREA
Contact Address:	1051 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-873-2065
Contact Fax:	000-000-0000
Contact Email:	AUTOPLUS650@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1051 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1517
Owner Name:	Juan A Narrea
Owner Type:	Other
Operator Name:	Adolfo Narrea
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No

AUTO PLUS BODY SHOP & PAINT (Continued) **1024811326**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADOLFO NARREA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-873-2065
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JUAN A NARREA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2709 HOSMER ST
Owner/Operator City,State,Zip:	SAN MATEO, CA 94403-0000
Owner/Operator Telephone:	650-270-1474
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20050524

AUTO PLUS BODY SHOP & PAINT (Continued) **1024811326**

Handler Name: AUTO PLUS BODY SHOP & PAINT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 013189041FLE
Last Updated Date: 20200317
Shipped Date: 20200214
Received Date: 20200224
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000294484
Generator Name: Auto Plus Body Shop & Paint
Generator Location Street Number: Not reported
Generator Location Street 1: 1051 MONTGOMERY AVE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066-1517
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1051 MONTGOMERY AVE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066-1517
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD008252405
Designated Facility Name: Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number: 3150
Designated Facility Mail Street 1: CA90023 CA037US 3150
Designated Facility Mail Street 2: EAST PICO BLVD
Designated Facility Mail City: LOS ANGELES
Designated Facility Mail Zip: 90023
Designated Facility Mail State: CA
Designated Facility Location Street Number: 3150

AUTO PLUS BODY SHOP & PAINT (Continued) **1024811326**

Designated Facility Location Street 1: EAST PICO BLVD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: LOS ANGELES
Designated Facility Location Zip: 90023-0000
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 013189041FLE
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 013189041FLE
Waste Line Number: 1
Federal Waste Code: F003
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 013189041FLE
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 013189041FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Transporter:
Manifest Tracking Number: 013189041FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 013189041FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922

AUTO PLUS BODY SHOP & PAINT (Continued) **1024811326**

Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 013189041FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

Waste Line:
Manifest Tracking Number: 013189041FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1263
U.S. DOT Description: Un1263,Waste Paint Related Material, 3, Pgii Rq(D001)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 30
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.12510425
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.12510425
Waste Quantity, in Kilograms: 113.47331
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 113.47331
Management Method Code: H061
Management Method Description: FUEL BLENDING
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

T230 **KIRKS AUTO COSMETICS** **EDR Hist Auto** **1021754057**
East **1051 MONTGOMERY AVE** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.122 mi.
644 ft. **Site 3 of 24 in cluster T**

Relative: EDR Hist Auto
Lower

Actual:
28 ft.

Year:	Name:	Type:
1983	KIRKS AUTO COSMETICS	Not reported
1985	KIRKS AUTO COSMETICS	Not reported
1986	KIRKS AUTO COSMETICS	Not reported
1987	KIRKS AUTO COSMETICS	Not reported
1988	KIRKS AUTO COSMETICS	Not reported

KIRKS AUTO COSMETICS (Continued) **1021754057**

1989	KIRKS AUTO COSMETICS	Exterior Repair Services
1990	KIRKS AUTO COSMETICS	Exterior Repair Services
1991	KIRKS AUTO COSMETICS	Exterior Repair Services
1992	KIRKS AUTO COSMETICS	Exterior Repair Services
1993	KIRKS AUTO COSMETICS	Exterior Repair Services
1996	CLASSIC CARS FRAME BODY PAINT	General Automotive Repair Shops
1997	CLASSIC CARS FRAME BODY PAINT	General Automotive Repair Shops
1999	MOBILE TECH AUTOMOTIVE IN	General Automotive Repair Shops
2002	TANFORAN TRANSMISSIONS	Automotive Transmission Repair Shops
2003	TANFORAN TRANSMISSIONS	Automotive Transmission Repair Shops
2004	TANFORAN TRANSMISSIONS	Automotive Transmission Repair Shops

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T231 **VILLARREAL AUTO REPAIR & BODY SHOP** **RCRA NonGen / NLR** **1027094001**
East **1051 MONTGOMERY AVE** **CAL000467572**
< 1/8 **SAN BRUNO, CA 94066**
0.122 mi.
644 ft. **Site 4 of 24 in cluster T**

Relative: **Lower**

Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20211227
Handler Name:	Villarreal Auto Repair & Body Shop
Handler Address:	1051 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000467572
Contact Name:	HERMENEGILDO VILLARREAL
Contact Address:	574 SWEENEY ST
Contact City,State,Zip:	SAN FRANCISCO, CA 94134
Contact Telephone:	415-730-1497
Contact Fax:	Not reported
Contact Email:	EANDEAUTOBODY2@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1051 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	David Villarreal
Owner Type:	Other
Operator Name:	Hermenegildo Villarreal
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

VILLARREAL AUTO REPAIR & BODY SHOP (Continued) **1027094001**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211227
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID VILLARREAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	574 SWEENEY ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94134
Owner/Operator Telephone:	415-716-9068
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: HERMENEGILDO VILLARREAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	574 SWEENEY ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94134
Owner/Operator Telephone:	415-730-1497
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

VILLARREAL AUTO REPAIR & BODY SHOP (Continued) **1027094001**

Receive Date: 20211227
Handler Name: VILLARREAL AUTO REPAIR & BODY SHOP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P232 **RED ROBIN #193 (SAN BRUNO)** **San Mateo Co. BI** **S118584893**
NW **1274 EL CAMINO REAL** **CERS** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.123 mi.
648 ft. **Site 8 of 23 in cluster P**

Relative: Higher
Actual: 56 ft.

San Mateo Co. BI:
Name: RED ROBIN #193 (SAN BRUNO)
Address: 1274 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0012743
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043921
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: RED ROBIN #193 (SAN BRUNO)
Address: 1274 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0012743
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0081999
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

CERS:
Name: RED ROBIN #193 (SAN BRUNO)
Address: 1274 EL CAMINO REAL

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

City,State,Zip: SAN BRUNO, CA 94066
Site ID: 368105
CERS ID: 10656019
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 03-30-2018
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/01/2018. OBSERVATION: The business did not demonstrate that it has established and implemented a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Establish and implement a business plan for the facility at the California Environmental Reporting system at https://cers.calepa.ca.gov/ or The San Mateo County Portal at https://ehesubmit.smchealth.org/ Within 30 days submit documentation of correction to the unified program agency.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 12-21-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: OBSERVATION: There was one cryogenci dewer, and two cylinders of carbon dioxide, as well as four cylinders of compressed nitrogen. REQUIRED ACTION: Update your hazardous material inventory in CERS to accurately reflect current storage amounts of hazardous materials onsite. Please ensure that the cryogenic liquid CO2 is reported separately from the compressed gas cylinders of CO2.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 01-06-2021
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 01/26/2021. OBSERVATION: At time of inspection, the business did not demonstrate that it has provided initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous materials and did not demonstrate that it documents and maintains training

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

records for a minimum of three years. CORRECTIVE ACTION: Within 30 days, submit documentation to the unified program agency demonstrating appropriate personnel have received initial training. Maintain annual training records for a minimum of three years.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 12-21-2022
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: OBSERVATION: Training records for all applicable employees were not available at the time of the inspection. REQUIRED ACTION: Perform safety training for all employees, at a minimum including emergency response plans and procedures in the event of a release or threatened release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 02-17-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/07/2018. Training documentation for all applicable employees was not available. In 10 days, submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials, particularly CO2, and the Emergency Response Plan.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 03-30-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

	hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/07/2018. OBSERVATION: The business could not demonstrate that it has provided initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous materials and could not demonstrate that it documents and maintains training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions for training applicable staff in release reporting procedures. Within 30 days submit documentation to the unified program agency demonstrating appropriate personnel have received initial training and maintain ongoing annual training records for a minimum of three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	368105
Site Name:	Red Robin #193 (San Bruno)
Violation Date:	03-30-2018
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: The business could not demonstrate that the property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Notify the property owner in writing that the business is subject to the business plan program and has complied with its provisions. Within 30 days submit documentation of correction to the unified program agency.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	368105
Site Name:	Red Robin #193 (San Bruno)
Violation Date:	01-06-2021
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 01/26/2021. OBSERVATION: At time of inspection, the business representative did not demonstrate that the hazardous material business plan is readily available to personnel of the business. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business. Within 30 days, submit documentation to this office confirming that the hazardous materials business plan is readily available to personnel of the business.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	368105
Site Name:	Red Robin #193 (San Bruno)

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

Violation Date: 03-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/01/2018. OBSERVATION: The business did not demonstrate that it has completed and electronically submitted a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Complete and electronically submit a business plan for the facility at the California Environmental Reporting system at https://cers.calepa.ca.gov/ or The San Mateo County Portal at https://ehesubmit.smchealth.org/ Within 30 days submit documentation of correction to the unified program agency.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Violation Date: 03-30-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 05/07/2018. OBSERVATION: The business does not have the hazardous material business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training. Within 30 days submit documentation of how this was corrected.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

Eval General Type: Other/Unknown
Eval Date: 10-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-31-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-25-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2021
Violations Found: No

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. The following was stored on site: 500 pound dewar of Carbon Dioxide Ten cylinders of Carbon Dioxide (239 cubic feet each)
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-23-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility stores the following up to: Nitrogen Gas 263 cubic feet Carbon Dioxide 47 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-26-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2022
Violations Found: Yes

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 368105
Site Name: Red Robin #193 (San Bruno)
Site Address: 1274 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 03-16-2023
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 10000 E. Geddes Ave Ste 500
Affiliation City: Englewood
Affiliation State: CO
Affiliation Country: Not reported
Affiliation Zip: 80112
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: RED ROBIN INTERNATIONAL, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (303) 846-6000,

Affiliation Type Desc: Parent Corporation
Entity Name: RED ROBIN INTERNATIONAL, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

RED ROBIN #193 (SAN BRUNO) (Continued) **S118584893**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Shop Towne Center, Inc. c/o Shelter Bay Retail Group
Entity Title:	Not reported
Affiliation Address:	655 Redwood Highway Ste 177
Affiliation City:	Mill Valley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94941
Affiliation Phone:	(415) 388-4460,
Affiliation Type Desc:	Document Preparer
Entity Name:	Barbara Armstrong
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Licensing Department
Entity Title:	Not reported
Affiliation Address:	10000 E. Geddes Ave Ste 500
Affiliation City:	Englewood
Affiliation State:	CO
Affiliation Country:	Not reported
Affiliation Zip:	80112
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Barbara Armstrong
Entity Title:	Licensing Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	RED ROBIN INTERNATIONAL, INC.
Entity Title:	Not reported
Affiliation Address:	10000 E. Geddes Ave Ste 500
Affiliation City:	Englewood
Affiliation State:	CO
Affiliation Country:	United States
Affiliation Zip:	80112
Affiliation Phone:	(805) 642-1959,

S233 **UNITED LIQUID WASTE INC** **CUPA Listings** **S117663980**
West **883 SNEATH LN** **N/A**
< 1/8 **SAN BRUNO, CA**
0.124 mi.
657 ft. **Site 2 of 3 in cluster S**

Relative: CUPA MONTEREY:
Higher

Name:	UNITED LIQUID WASTE INC
Address:	883 SNEATH LN
City,State,Zip:	SAN BRUNO, CA
Facility Id:	FA0825623
Region:	MONTEREY
Program/Element Code:	5040
Program/Element:	5040 - BASE FEE-HAZARDOUS MATERIALS REGISTRATION
Billing Status:	02 - INACTIVE, NON-BILLABLE
EDR Link ID:	FA0825623
Mailing Address:	SALINAS CA
Mailing Address Care Of:	Not reported
Mailing City State Zip:	SALINAS CA
Program Identifier:	Not reported
Owner ID:	OW0809981
Last Billing Date:	Not reported
Last Payment Date:	Not reported
Last Payment Amount:	0.00
Total Fee Amount:	0.00
Total Amount Paid:	Not reported
Units:	Not reported
Financial Status:	(none)
Phone:	Not reported
Last Activity Date:	Not reported
Prior Inspection Date:	Not reported
Current Inspection Date:	Not reported
Record ID:	PR0632199
Email:	Not reported

Actual:
78 ft.

S234 **ORTHO WORKS DENTAL GROUP** **San Mateo Co. BI** **S123181349**
West **883 SNEATH** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.124 mi.
657 ft. **Site 3 of 3 in cluster S**

Relative: San Mateo Co. BI:
Higher

Name:	ORTHO WORKS DENTAL GROUP
Address:	883 SNEATH
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026527
Prog Element Code:	4516
Record Id:	PR0038477
Description:	TIER 1 SQG REGISTRATION
Facility Status:	Temporarily inactive, non-billable
Program Category:	MEDICAL WASTE

Actual:
78 ft.

Name:	ORTHO WORKS DENTAL GROUP
Address:	883 SNEATH
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026527
Prog Element Code:	4513
Record Id:	PR0050920

ORTHO WORKS DENTAL GROUP (Continued) **S123181349**

Description: SQG PHOTO WASTE (<100KG/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

N235 **AT & T- SAN FRANCISCO** **RCRA NonGen / NLR** **1027214072**
North **NOON AVE & HUNTINGTON AVE** **E MANIFEST** **CAC003178691**
1/8-1/4 **SAN FRANCISCO, CA 94080**
0.126 mi.
664 ft. **Site 2 of 2 in cluster N**

Relative: **Lower**
Actual: **38 ft.**

RCRA Listings:

Date Form Received by Agency:	20220601
Handler Name:	At&T
Handler Address:	Noor Ave & Huntington Ave
Handler City,State,Zip:	SAN FRANCISCO, CA 94066
EPA ID:	CAC003178691
Contact Name:	AT&T ENVIRONMENTAL MANAGER
Contact Address:	9874 MAIN ST
Contact City,State,Zip:	WOODSTOCK, GA 30188
Contact Telephone:	770-639-7775
Contact Fax:	Not reported
Contact Email:	ROBERT.HUFNAL@PATRIOTENVIRONMENTAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	9874 MAIN ST
Mailing City,State,Zip:	WOODSTOCK, GA 30188
Owner Name:	At&T Barr
Owner Type:	Other
Operator Name:	At&T Environmental Manager
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

AT & T- SAN FRANCISCO (Continued) **1027214072**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220606
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AT&T BARR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9874 MAIN ST
Owner/Operator City,State,Zip:	WOODSTOCK, GA 30188
Owner/Operator Telephone:	770-639-7775
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AT&T ENVIRONMENTAL MANAGER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9874 MAIN ST
Owner/Operator City,State,Zip:	WOODSTOCK, GA 30188
Owner/Operator Telephone:	770-639-7775
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220601
Handler Name: AT&T	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

AT & T- SAN FRANCISCO (Continued) **1027214072**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018486294JJK
Last Updated Date: 20220627
Shipped Date: 20220528
Received Date: 20220610
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003178691
Generator Name: At & T- San Francisco
Generator Location Street Number: Not reported
Generator Location Street 1: NOON AVE & HUNTINGTON AVE
Generator Location Street 2: Not reported
Generator Location City: SAN FRANCISCO
Generator Location State: CA
Generator Location Zip: 94080
Generator Mail Street Number: Not reported
Generator Mail Street 1: 9874 MAIN ST STE 100
Generator Mail Street 2: Not reported
Generator Mail City: WOODSTOCK
Generator Mail Zip: 30188
Generator Mail State: GA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD028409019
Designated Facility Name: Crosby & Overton
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1630 W. 17TH STREET
Designated Facility Mail City: LONG BEACH
Designated Facility Mail Zip: 90813
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1630 W. 17TH STREET
Designated Facility Location Street 2: Not reported
Designated Facility Location City: LONG BEACH
Designated Facility Location Zip: 90813
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N

AT & T- SAN FRANCISCO (Continued) **1027214072**

Rejection Indicator: N

State Waste:
Manifest Tracking Number: 018486294JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 343
State Waste: Unspecified organic liquid mixture

Transporter:
Manifest Tracking Number: 018486294JJK
Transporter Line Number: 1
Transporter EPA ID: CAD053866794
Transporter Name: Patriot Environmental Services

Manifest Tracking Number: 018486294JJK
Transporter Line Number: 2
Transporter EPA ID: CAD028409019
Transporter Name: Crosby & Overton

Waste Line:
Manifest Tracking Number: 018486294JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON RCRA HAZARDOUS WASTE LIQUID
Number of Containers: 4
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 175
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.72977483
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.72977483
Waste Quantity, in Kilograms: 661.9277
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 661.9277
Management Method Code: H135
Management Method Description: DISCHARGE TO SEWER/POTW OR NPDES
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

R236 **CAROLYN DIXON** **RCRA NonGen / NLR** **1026717545**
SSE **977 GREEN AVE.** **E MANIFEST** **CAC003106085**
1/8-1/4 **SAN BRUNO, CA 94066**
0.127 mi.
669 ft. **Site 2 of 2 in cluster R**

Relative: **Higher**

Actual: **50 ft.**

RCRA Listings:

Date Form Received by Agency:	20210217
Handler Name:	Carolyn Dixon
Handler Address:	977 Green Ave.
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003106085
Contact Name:	CAROLYN DIXON
Contact Address:	977 GREEN AVE.
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-784-1516
Contact Fax:	Not reported
Contact Email:	DIXONCN@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	977 GREEN AVE.
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Carolyn Dixon
Owner Type:	Other
Operator Name:	Carolyn Dixon
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CAROLYN DIXON (Continued) **1026717545**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CAROLYN DIXON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	977 GREEN AVE.
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-784-1516
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CAROLYN DIXON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	977 GREEN AVE.
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-784-1516
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210217
Handler Name: CAROLYN DIXON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

CAROLYN DIXON (Continued) **1026717545**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021763227JJK
Last Updated Date:	20210325
Shipped Date:	20210308
Received Date:	20210308
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003106085
Generator Name:	Carolyn Dixon
Generator Location Street Number:	Not reported
Generator Location Street 1:	977 GREEN AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	977 GREEN AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021763227JJK
Waste Line Number:	1

CAROLYN DIXON (Continued) **1026717545**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 021763227JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000272773
Transporter Name: Uni Waste Llc

Waste Line:
Manifest Tracking Number: 021763227JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 30
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 25.199999
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 25.199999
Waste Quantity, in Kilograms: 22857.156
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 22857.156
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

P237 **MIJOURI SUSHI BUNE** **San Mateo Co. BI** **S123180058**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 9 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: MIJOURI SUSHI BUNE
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO

MIJOURI SUSHI BUNE (Continued) **S123180058**

Facility ID: FA0006487
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043877
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P238 **PHO DO INC** **San Mateo Co. BI** **S123183748**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 10 of 23 in cluster P**

Relative: San Mateo Co. BI:
Higher
Actual: Name: PHO DO INC
56 ft. Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0055944
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0077105
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P239 **LA SALSA # 73** **San Mateo Co. BI** **S123182731**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 11 of 23 in cluster P**

Relative: San Mateo Co. BI:
Higher
Actual: Name: LA SALSA # 73
56 ft. Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046998
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0064232
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P240 **GOT PHO** **San Mateo Co. BI** **S123184216**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 12 of 23 in cluster P**

Relative: San Mateo Co. BI:
Higher
Actual: Name: GOT PHO
56 ft. Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0061633

GOT PHO (Continued) **S123184216**

Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0084316
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P241 **JIM RESTAURANT** **San Mateo Co. BI** **S123182536**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 13 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: JIM RESTAURANT
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045389
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0059462
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P242 **RED RIBBON BAKESHOP** **San Mateo Co. BI** **S123181284**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 14 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: RED RIBBON BAKESHOP
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026410
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043959
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P243 **LA SALSA #73** **San Mateo Co. BI** **S123180086**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 15 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: LA SALSA #73
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007375
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE

LA SALSA #73 (Continued) **S123180086**

Record Id: PR0043880
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P244 **JENNY CRAIG WEIGHT LOSS CTR #3019** **San Mateo Co. BI** **S123180080**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 16 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: JENNY CRAIG WEIGHT LOSS CTR #3019
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007248
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043960
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P245 **LA SALSA FRESH MEXICAN GRILL** **San Mateo Co. BI** **S123183013**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 17 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: LA SALSA FRESH MEXICAN GRILL
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050317
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0069203
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P246 **EUGENE V ESPIRITU DMD & ASSOC** **San Mateo Co. BI** **S123182593**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 18 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: EUGENE V ESPIRITU DMD & ASSOC
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045795
Prog Element Code: 4516
Record Id: PR0060999

EUGENE V ESPIRITU DMD & ASSOC (Continued) **S123182593**

Description: TIER 1 SQG REGISTRATION
Facility Status: Temporarily inactive, non-billable
Program Category: MEDICAL WASTE

P247 **MANILA BAY CUISINE** **San Mateo Co. BI** **S123180083**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 19 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: MANILA BAY CUISINE
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007289
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043878
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P248 **LA SALSA MEXICAN GRILL SAN BRUNO** **San Mateo Co. BI** **S123183847**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 20 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: LA SALSA MEXICAN GRILL SAN BRUNO
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0057234
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0079418
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P249 **QUICK SHOT 1 HR PHOTO INC** **San Mateo Co. BI** **S106981913**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 21 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: QUICK SHOT 1 HR PHOTO INC
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0024581
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0029385
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT

QUICK SHOT 1 HR PHOTO INC (Continued) **S106981913**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: QUICK SHOT 1 HR PHOTO INC
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0024581
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029386
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

P250 **RICKSHAW** **San Mateo Co. BI** **S123180092**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 22 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: RICKSHAW
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007512
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043881
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

P251 **RED CIRCLE HOT PAN** **San Mateo Co. BI** **S123184276**
NW **1230 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.134 mi.
710 ft. **Site 23 of 23 in cluster P**

Relative: **Higher**
Actual: **56 ft.**

San Mateo Co. BI:
Name: RED CIRCLE HOT PAN
Address: 1230 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0062146
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0084975
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

T252 **VINCE'S SHELLFISH CO** **Cortese** **S113141767**
East **1063 MONTGOMERY AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.135 mi.
713 ft. **Site 5 of 24 in cluster T**

Relative:
Lower

Actual:
27 ft.

CORTESE:

Name:	VINCE'S SHELLFISH
Address:	1063 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100990
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	VINCE'S SHELLFISH CO
Address:	1063 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000305067
Inactive Date:	06/30/2008
Create Date:	04/03/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 326
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	VINCENT SVEDISE
Owner Address:	1063 MONTGOMERY AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TIM WIELAND
Contact Address:	PO BOX 326
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT

VINCE'S SHELLFISH CO (Continued) **S113141767**

Category:	STATE
Latitude:	37.636221
Longitude:	-122.412485

NAICS:

EPA ID:	CAL000305067
Create Date:	2006-04-03 13:37:29.450
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2006-04-03 13:37:29.40300
Inactive Date:	2008-06-30 00:00:00
Facility Name:	VINCE'S SHELLFISH CO
Facility Address:	1063 MONTGOMERY AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

HAZNET:

Name:	VINCE'S SHELLFISH CO
Address:	1063 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	TIM WIELAND
Telephone:	6505895385
Mailing Name:	Not reported
Mailing Address:	PO BOX 326
Year:	2007
Gepaid:	CAL000305067
TSD EPA ID:	TXD055135388
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.35445
Year:	2007
Gepaid:	CAL000305067
TSD EPA ID:	TXD982560294
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.03
Year:	2007
Gepaid:	CAL000305067
TSD EPA ID:	TXD982560294
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	-
Tons:	0.0075
Year:	2007
Gepaid:	CAL000305067
TSD EPA ID:	TXD982560294
CA Waste Code:	-
Disposal Method:	-

VINCE'S SHELLFISH CO (Continued) **S113141767**

Tons: 0.06

Year: 2007
Gepaid: CAL000305067
TSD EPA ID: TXD982560294
CA Waste Code: -
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.2677

Year: 2007
Gepaid: CAL000305067
TSD EPA ID: TXD982560294
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: -
Tons: 0.003

Year: 2007
Gepaid: CAL000305067
TSD EPA ID: CAD008252405
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.019

Year: 2006
Gepaid: CAL000305067
TSD EPA ID: TXD982560294
CA Waste Code: -
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.1726

Year: 2006
Gepaid: CAL000305067
TSD EPA ID: TXD982560294
CA Waste Code: -
Disposal Method: -
Tons: 0.0205

Year: 2006
Gepaid: CAL000305067
TSD EPA ID: CAL000161743
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 0.39615

Click this hyperlink while viewing on your computer to access
5 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2007
Gen EPA ID: CAL000305067

Shipment Date: 20070221
Creation Date: 7/22/2008 18:30:07
Receipt Date: 20070309
Manifest ID: 000117748FLE
Trans EPA ID: CAR000159459

VINCE'S SHELLFISH CO (Continued) **S113141767**

Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	U151
Meth Code:	- Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	D009
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000117748FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000117748FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported

VINCE'S SHELLFISH CO (Continued) **S113141767**

Meth Code:	- Not reported
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000117748FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000117748FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

VINCE'S SHELLFISH CO (Continued) **S113141767**

Shipment Date:	20070221
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000117748FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070221
Creation Date:	7/22/2008 18:30:07
Receipt Date:	20070309
Manifest ID:	000117748FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070221
Creation Date:	9/20/2007 18:30:07
Receipt Date:	20070306
Manifest ID:	000117749FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	CAD008252405

VINCE'S SHELLFISH CO (Continued) **S113141767**

Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.019
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070221
Creation Date:	8/28/2007 18:30:20
Receipt Date:	20070309
Manifest ID:	000117739FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070221
Creation Date:	8/28/2007 18:30:20
Receipt Date:	20070309
Manifest ID:	000117739FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251

VINCE'S SHELLFISH CO (Continued) **S113141767**

Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2006
Gen EPA ID: CAL000305067

Shipment Date: 20061129
Creation Date: 10/24/2007 18:30:14
Receipt Date: 20061215
Manifest ID: 000118302FLE
Trans EPA ID: CAR000159459
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAL000203444
Trans 2 Name: RUST AND SONS TRUCKING
TSDF EPA ID: TXD055135388
Trans Name: SET ENVIRONMENTAL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.02085
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061129
Creation Date: 10/24/2007 18:30:14
Receipt Date: 20061215
Manifest ID: 000118302FLE
Trans EPA ID: CAR000159459
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAL000203444
Trans 2 Name: RUST AND SONS TRUCKING
TSDF EPA ID: TXD055135388
Trans Name: SET ENVIRONMENTAL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D011
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported

VINCE'S SHELLFISH CO (Continued) **S113141767**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061101
Creation Date:	7/6/2007 18:30:05
Receipt Date:	20061117
Manifest ID:	000118679FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061023
Creation Date:	7/6/2007 18:30:05
Receipt Date:	20061103
Manifest ID:	000118411FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060920
Creation Date:	6/29/2007 18:30:33
Receipt Date:	20061006
Manifest ID:	000118724FLE

VINCE'S SHELLFISH CO (Continued) **S113141767**

Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060913
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000118741FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D009
Meth Code:	- Not reported
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060913
Creation Date:	5/6/2008 18:30:08
Receipt Date:	20060922
Manifest ID:	000118741FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported

VINCE'S SHELLFISH CO (Continued) **S113141767**

RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060913
Creation Date:	5/6/2008 18:30:08
Receipt Date:	20060922
Manifest ID:	000118741FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060913
Creation Date:	5/6/2008 18:30:08
Receipt Date:	20060922
Manifest ID:	000118741FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD982560294
Trans Name:	NSSI/RECOVERY SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

VINCE'S SHELLFISH CO (Continued) **S113141767**

Additional Code 5:	Not reported
Shipment Date:	20060913
Creation Date:	7/13/2007 18:30:17
Receipt Date:	20060922
Manifest ID:	000118775FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAL000203444
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	TXD055135388
Trans Name:	SET ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAL000305067
Shipment Date:	20040312
Creation Date:	10/14/2004 7:35:58
Receipt Date:	20040323
Manifest ID:	22862930
Trans EPA ID:	CAD000603738
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAD981634116
Trans 2 Name:	RUST AND SONS TRUCKING
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1375
Waste Quantity:	275
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

T253 **VINCE'S SHELLFISH** **UST FINDER RELEASE** **1029127514**
East **1063 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.135 mi.
713 ft. **Site 6 of 24 in cluster T**

Relative: **Lower**
Actual: **27 ft.**

UST FINDER RELEASE:

Object ID:	38365
Facility ID:	Not reported
Lust ID:	CAT0608100990
Name:	VINCE'S SHELLFISH
Address:	1063 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1461
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.4124
Y Coord:	37.6362
Latitude:	37.6362
Longitude:	-122.4124

T254 **VINCE'S SHELLFISH** **LUST** **S104494348**
East **1063 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.135 mi.
713 ft. **Site 7 of 24 in cluster T**

Relative: **Lower**
Actual: **27 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	880045
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST

VINCE'S SHELLFISH (Continued) **S104494348**

Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

T255 **VINCE'S SHELL FISH COMPANY** **SWEEPS UST** **S101623099**
East **1063 MONTGOMERY AVE** **CA FID UST** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.135 mi.
713 ft. **Site 8 of 24 in cluster T**

Relative: **Lower**

Actual: **27 ft.**

SWEEPS UST:

Name:	VINCE'S SHELL FISH COMPANY
Address:	1063 MONTGOMERY AVE
City:	SAN BRUNO
Status:	Active
Comp Number:	880006
Number:	1
Board Of Equalization:	44-025374
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-880006-000001
Tank Status:	A
Capacity:	1000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	3

Name:	VINCE'S SHELL FISH COMPANY
Address:	1063 MONTGOMERY AVE
City:	SAN BRUNO
Status:	Active
Comp Number:	880006
Number:	1
Board Of Equalization:	44-025374
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	2
SWRCB Tank Id:	41-000-880006-000002
Tank Status:	A
Capacity:	1000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	VINCE'S SHELL FISH COMPANY
Address:	1063 MONTGOMERY AVE
City:	SAN BRUNO
Status:	Active

VINCE'S SHELL FISH COMPANY (Continued) **S101623099**

Comp Number:	880006
Number:	1
Board Of Equalization:	44-025374
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-880006-000003
Tank Status:	A
Capacity:	1000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41004975
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

T256 **VINCES SHELL FISH CO** **HIST UST** **U001594665**
East **1063 MONTGOMERY AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.135 mi.
713 ft. **Site 9 of 24 in cluster T**

Relative: HIST UST:
Lower

Actual: Name:	VINCES SHELL FISH CO
27 ft. Address:	1063 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002c43d

URL:

Region:	STATE
Facility ID:	00000010179
Facility Type:	Other
Other Type:	WHOLESALE FISH
Contact Name:	VINCE SVEDISE
Telephone:	4155891465
Owner Name:	VINCES SHELL FISH CO
Owner Address:	1063 MONTGOMERY AVE
Owner City,St,Zip:	SAN BRUNO, CA 94066

VINCES SHELL FISH CO (Continued) **U001594665**

Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

T257 **VINCE'S SHELLFISH** **LUST** **S102269916**
East **1063 MONTGOMERY** **San Mateo Co. Bl** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HIST CORTESE**
0.135 mi.
713 ft. **Site 10 of 24 in cluster T**

Relative:
Lower

Actual:
27 ft.

SAN MATEO CO. LUST:
Name: VINCE'S SHELLFISH
Address: 1063 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880045
Facility Status: 9- Case Closed
Global ID: T0608100990
APN Number: Not reported
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

LUST:
Name: VINCE'S SHELLFISH
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

VINCE'S SHELLFISH (Continued) **S102269916**

Geo Track:

Global Id:	T0608100990
Latitude:	37.6359215902608
Longitude:	-122.412542343586
Status:	Completed - Case Closed
Status Date:	01/01/2002
Case Worker:	JM
RB Case Number:	41-1079
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880045
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	01/20/1998
Leak Reported Date:	01/20/1998
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	01/01/2002
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100990
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100990
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100990
Contact Type:	Regional Board Caseworker

VINCE'S SHELLFISH (Continued) **S102269916**

Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100990
Action Type: Other
Date: 01/20/1998
Action: Leak Reported

Global Id: T0608100990
Action Type: ENFORCEMENT
Date: 02/13/1998
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100990
Status: Open - Case Begin Date
Status Date: 01/20/1998

Global Id: T0608100990
Status: Completed - Case Closed
Status Date: 01/01/2002

San Mateo Co. BI:
Name: VINCES SHELL FISH COMPANY
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018210
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023746
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: VINCES SHELL FISH COMPANY
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018210
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022936
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: VINCES SHELL FISH COMPANY
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018210

VINCE'S SHELLFISH (Continued) **S102269916**

Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043486
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: VINCES SHELL FISH COMPANY
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018210
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0050588
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: VINCES SHELLFISH CO INC
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0052087
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0072240
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: VINCES SHELLFISH CO INC
Address: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0052087
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0072239
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

HIST CORTESE:
edr_fname: VINCE'S SHELLFISH
edr_fadd1: 1063 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1079

258
South
1/8-1/4
0.135 mi.
713 ft.

SENIORES PIZZA
992 EL CAMINO REAL
SAN BRUNO, CA 94066

San Mateo Co. BI

S123179939
N/A

Relative:
Higher

Actual:
54 ft.

San Mateo Co. BI:

Name:	SENIORES PIZZA
Address:	992 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0004158
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0054617
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

O259
North
1/8-1/4
0.139 mi.
734 ft.

HOFFMAN BROTHERS
306 SOUTH MAPLE AVENUE
SOUTH SAN FRANCISCO, CA 94080

Site 11 of 13 in cluster O

UST FINDER RELEASE

1028976428
N/A

Relative:
Lower

Actual:
27 ft.

UST FINDER RELEASE:

Object ID:	38064
Facility ID:	Not reported
Lust ID:	CAT0608100261
Name:	HOFFMAN BROTHERS
Address:	306 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	216
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41767
Y Coord:	37.6425300000001
Latitude:	37.64253

HOFFMAN BROTHERS (Continued) **1028976428**

Longitude: -122.41767

O260 **HOFFMAN BROS** **SWEEPS UST** **S101593726**
North **306 S MAPLE AVE** **CA FID UST** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080**
0.139 mi.
734 ft. **Site 12 of 13 in cluster O**

Relative: **Lower**

Actual: **27 ft.**

SWEEPS UST:

Name:	HOFFMAN BROS
Address:	306 S MAPLE AVE
City:	S SAN FRANCISCO
Status:	Not reported
Comp Number:	550175
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-550175-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	Not reported
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	2

Name:	HOFFMAN BROS
Address:	306 S MAPLE AVE
City:	S SAN FRANCISCO
Status:	Not reported
Comp Number:	550175
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-550175-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	HOFFMAN BROS
Address:	306 S MAPLE AVE
City:	S SAN FRANCISCO
Status:	Active
Comp Number:	550175
Number:	1
Board Of Equalization:	Not reported
Referral Date:	11-04-93
Action Date:	11-04-93

HOFFMAN BROS (Continued) **S101593726**

Created Date:	06-15-90
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41000280
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	306 S MAPLE AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	S SAN FRANCISCO 94080
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

O261 **HOFFMAN BROTHERS** **LUST** **S101303292**
North **306 MAPLE** **San Mateo Co. BI** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080** **Cortese**
0.139 mi. **HIST CORTESE**
734 ft. **Site 13 of 13 in cluster O** **CERS**

Relative:
Lower

Actual:
27 ft.

SAN MATEO CO. LUST:

Name:	HOFFMAN BROTHERS
Address:	306 S MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550071
Facility Status:	9- Case Closed
Global ID:	T0608100261
APN Number:	014231080
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	HOFFMAN BROTHERS
Address:	306 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:
Global Id: T0608100261

HOFFMAN BROTHERS (Continued) **S101303292**

Latitude:	37.642596
Longitude:	-122.417986
Status:	Completed - Case Closed
Status Date:	04/18/2000
Case Worker:	JM
RB Case Number:	41-0274
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550071
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	06/29/1990
Leak Reported Date:	06/29/1990
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	04/18/2000
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100261
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100261
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100261
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400

HOFFMAN BROTHERS (Continued) **S101303292**

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100261
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100261
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100261
Action Type: Other
Date: 03/20/1992
Action: Leak Discovery

Global Id: T0608100261
Action Type: Other
Date: 06/29/1990
Action: Leak Reported

Global Id: T0608100261
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100261
Action Type: ENFORCEMENT
Date: 07/24/1990
Action: Notice of Responsibility - #1

Global Id: T0608100261
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100261
Status: Open - Case Begin Date
Status Date: 06/29/1990

Global Id: T0608100261
Status: Completed - Case Closed
Status Date: 04/18/2000

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550071
How Discovered: OM

HOFFMAN BROTHERS (Continued) **S101303292**

Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Name: FAR EAST RESTAURANT EQUIP MFG
Address: 306 MAPLE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0011759
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0025863
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: FAR EAST RESTAURANT EQUIP MFG
Address: 306 MAPLE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0011759
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0046090
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: FAR EAST RESTAURANT EQUIP MFG
Address: 306 MAPLE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0011759
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0046089
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: HOFFMAN BROTHERS
Address: 306 SOUTH MAPLE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100261
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

HOFFMAN BROTHERS (Continued) **S101303292**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	HOFFMAN BROTHERS
edr_fadd1:	306 MAPLE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0274

CERS:

Name:	HOFFMAN BROTHERS
Address:	306 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	866757
CERS ID:	T0608100261
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400

HOFFMAN BROTHERS (Continued) **S101303292**

Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Q262 **PRECISION AUTO SVC** **San Mateo Co. BI** **S109280325**
ESE **1018 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.141 mi.
747 ft. **Site 7 of 11 in cluster Q**

Relative: **Lower**

Actual: **27 ft.**

San Mateo Co. BI:

Name: PRECISION AUTO SVC
Address: 1018 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0039518
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0055548
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PRECISION AUTO SVC
Address: 1018 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0039518
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0055547
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PRECISION AUTO SVC
Address: 1018 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0039518
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0055574
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Q263
ESE
1/8-1/4
0.141 mi.
747 ft.

A TAM & ASSOCIATES DBA PRECISION AUTO SERVICE
1018 MONTGOMERY AVE
SAN BRUNO, CA 94066

Site 8 of 11 in cluster Q

RCRA NonGen / NLR

1024821304
CAL000336721

Relative:
Lower

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:	20080925
Handler Name:	A Tam & Associates Dba Precision Auto Service
Handler Address:	1018 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000336721
Contact Name:	ALAN TAM
Contact Address:	1018 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066-1518
Contact Telephone:	650-589-5529
Contact Fax:	650-589-4820
Contact Email:	AL.MUSCLECAR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1018 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1518
Owner Name:	Alan Tam
Owner Type:	Other
Operator Name:	Alan Tam
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

A TAM & ASSOCIATES DBA PRECISION AUTO SERVICE (Continued) **1024821304**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALAN TAM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1176 HELEN DR
Owner/Operator City,State,Zip:	MILLBRAE, CA 94030-1016
Owner/Operator Telephone:	650-952-1132
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALAN TAM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1018 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1518
Owner/Operator Telephone:	650-589-5529
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20080925
Handler Name:	A TAM & ASSOCIATES DBA PRECISION AUTO SERVICE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

A TAM & ASSOCIATES DBA PRECISION AUTO SERVICE (Continued) **1024821304**

List of NAICS Codes and Descriptions:
NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q264 **MONTGOMERY PLUS AUTO CLINC INC** **RCRA NonGen / NLR** **1024819169**
ESE **1014 MONTGOMERY AVE** **CAL000328484**
1/8-1/4 **SAN BRUNO, CA 94066**
0.142 mi.
752 ft. **Site 9 of 11 in cluster Q**

Relative: **Lower**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20080107
Handler Name:	Montgomery Plus Auto Clinc Inc
Handler Address:	1014 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000328484
Contact Name:	LUIS F GULARTE
Contact Address:	1014 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-444-1946
Contact Fax:	Not reported
Contact Email:	LGULARTE@SANBRUNOCABLE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1014 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Montgomery Plus Auto Clinc Inc
Owner Type:	Other
Operator Name:	Luis F Gularte
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

MONTGOMERY PLUS AUTO CLINC INC (Continued) **1024819169**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MONTGOMERY PLUS AUTO CLINC INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	76 WEST CAVOUR
Owner/Operator City,State,Zip:	DALY CITY, CA 94589-1501
Owner/Operator Telephone:	650-873-8164
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LUIS F GULARTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1014 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-444-1946
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MONTGOMERY PLUS AUTO CLINC INC (Continued) **1024819169**

Historic Generators:
Receive Date: 20080107
Handler Name: MONTGOMERY PLUS AUTO CLINC INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q265 **MONTGOMERY PLUS AUTO CLINIC** **San Mateo Co. BI** **S104973361**
ESE **1014 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.142 mi.
752 ft. **Site 10 of 11 in cluster Q**

Relative:
Lower

Actual:
27 ft.

San Mateo Co. BI:
Name: MONTGOMERY PLUS AUTO CLINIC
Address: 1014 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0001970
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004990
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: MONTGOMERY PLUS AUTO CLINIC
Address: 1014 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0001970
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012222
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: MONTGOMERY PLUS AUTO CLINIC
Address: 1014 MONTGOMERY

MONTGOMERY PLUS AUTO CLINIC (Continued) **S104973361**

City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0001970
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043505
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

T266 **PENINSULA TOW SERVICE** **HIST CORTESE** **S101438391**
East **1071 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA**
0.143 mi.
755 ft. **Site 11 of 24 in cluster T**

Relative: **Lower**
Actual: **26 ft.**

HIST CORTESE:

edr_fname:	PENINSULA TOW SERVICE
edr_fadd1:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0410

T267 **TRIPLE M BODY SHOP** **RCRA NonGen / NLR** **1024842748**
East **1071 MONTGOMERY AVE** **E MANIFEST** **CAL000393408**
1/8-1/4 **SAN BRUNO, CA 94066**
0.143 mi.
755 ft. **Site 12 of 24 in cluster T**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20220707
Handler Name:	Triple M Body Shop
Handler Address:	1071 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000393408
Contact Name:	MIKEY BITANGA
Contact Address:	1071 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-745-0737
Contact Fax:	Not reported
Contact Email:	TRIPLEMAUTOBODYSHOP@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1071 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Not reported
Owner Type:	Not reported

TRIPLE M BODY SHOP (Continued) **1024842748**

Operator Name:	Bilal Abugharib
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220708
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BILAL ABUGHARIB	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1071 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-898-5113
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TRIPLE M BODY SHOP (Continued) **1024842748**

Owner/Operator Indicator: Owner
Owner/Operator Name: BILAL ISMAIL ABUGHARIB
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1071 MONTGOMERY AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066-0000
Owner/Operator Telephone: 650-588-8622
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BILAL ISMAIL ABUGHARIB
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1071 MONTGOMERY AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-666-5346
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140123
Handler Name: TRIPLE M BODY SHOP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20220707
Handler Name: TRIPLE M BODY SHOP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

TRIPLE M BODY SHOP (Continued) **1024842748**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	016730123FLE
Last Updated Date:	20220901
Shipped Date:	20220719
Received Date:	20220801
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000393408
Generator Name:	Triple M Body Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	1071 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1071 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	016730123FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	016730123FLE

TRIPLE M BODY SHOP (Continued) **1024842748**

Waste Line Number: 1
Federal Waste Code: F003
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 016730123FLE
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 016730123FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Transporter:
Manifest Tracking Number: 016730123FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 016730123FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 016730123FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

Waste Line:
Manifest Tracking Number: 016730123FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1263
U.S. DOT Description: Un1263, Waste Paint Related Material, 3, Pgii Rq (D001)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM

TRIPLE M BODY SHOP (Continued) **1024842748**

Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	55
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.2293578
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2293578
Waste Quantity, in Kilograms:	208.03441
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	208.03441
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

T268 **PENINSULA TOW SERVICE** **UST FINDER RELEASE** **1029090276**
East **1071 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.143 mi.
755 ft. **Site 13 of 24 in cluster T**

Relative: **Lower**

Actual: **26 ft.**

UST FINDER RELEASE:

Object ID:	38367
Facility ID:	Not reported
Lust ID:	CAT0608100391
Name:	PENINSULA TOW SERVICE
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1453
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No

PENINSULA TOW SERVICE (Continued) **1029090276**

Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41238
Y Coord:	37.6362300000001
Latitude:	37.6362299999999
Longitude:	-122.412379999999

T269 **PENINSULA TOW SERVICE** **LUST** **S101308701**
East **1071 MONTGOMERY** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **Cortese**
0.143 mi. **CERS**
755 ft. **Site 14 of 24 in cluster T**

Relative: **Lower**

Actual: **26 ft.**

SAN MATEO CO. LUST:

Name:	PENINSULA TOW SERVICE
Address:	1071 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880009
Facility Status:	9- Case Closed
Global ID:	T0608100391
APN Number:	014275090
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	PENINSULA TOW SERVICE
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100391
Latitude:	37.6362510532638
Longitude:	-122.412693714294
Status:	Completed - Case Closed
Status Date:	06/13/2002
Case Worker:	JM
RB Case Number:	41-0410
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880009
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	12/19/1986
Leak Reported Date:	12/19/1986

PENINSULA TOW SERVICE (Continued) **S101308701**

How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 06/13/2002
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 56-60%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100391
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100391
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100391
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100391
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100391
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100391

PENINSULA TOW SERVICE (Continued) **S101308701**

Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100391
Action Type: Other
Date: 12/19/1986
Action: Leak Discovery

Global Id: T0608100391
Action Type: Other
Date: 12/19/1986
Action: Leak Reported

Global Id: T0608100391
Action Type: ENFORCEMENT
Date: 01/27/1989
Action: Notice of Responsibility - #1

Global Id: T0608100391
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100391
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100391
Status: Open - Case Begin Date
Status Date: 12/19/1986

Global Id: T0608100391
Status: Completed - Case Closed
Status Date: 06/13/2002

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880009
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

PENINSULA TOW SERVICE (Continued) **S101308701**

San Mateo Co. BI:

Name:	PENINSULA TOW SERVICE INC
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018261
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012179
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PENINSULA TOW SERVICE INC
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018261
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0004981
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TRIPLE M BODY SHOP
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053519
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0073972
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	TRIPLE M BODY SHOP
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053519
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0073971
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	BAY AREA LIMOUSINE REPAIR
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0047430
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0064702
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name: BAY AREA LIMOUSINE REPAIR

PENINSULA TOW SERVICE (Continued) **S101308701**

Address: 1071 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047430
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0064701
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: MC COS AUTO BODY SHOP
Address: 1071 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026960
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043544
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: MC COS AUTO BODY SHOP
Address: 1071 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026960
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0040058
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: MC COS AUTO BODY SHOP
Address: 1071 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026960
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0040059
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: PENINSULA TOW SERVICE
Address: 1071 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100391
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

PENINSULA TOW SERVICE (Continued) **S101308701**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	PENINSULA TOW SERVICE
Address:	1071 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	879584
CERS ID:	T0608100391
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

U270 **C K AUTO REPAIR** **San Mateo Co. BI** **S109048805**
East **1075 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.146 mi.
771 ft. **Site 1 of 16 in cluster U**

Relative: San Mateo Co. BI:
Lower

Actual:
26 ft.

Name:	C K AUTO REPAIR
Address:	1075 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022114
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023162
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	C K AUTO REPAIR
Address:	1075 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022114
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0023163
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	S AND D AUTO REPAIR
Address:	1075 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0037123
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0054029
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	S AND D AUTO REPAIR
Address:	1075 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0037123
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0054027
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	S AND D AUTO REPAIR
Address:	1075 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0037123
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0054028
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT

C K AUTO REPAIR (Continued) **S109048805**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ATC AUTO PAINT & SUPPLY
Address: 1075 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046455
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0063188
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: ATC AUTO PAINT & SUPPLY
Address: 1075 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046455
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0063189
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

V271 **LORI SABATINI** **RCRA NonGen / NLR 1026468540**
NE **50 TANFORAN AVENUE** **E MANIFEST CAC003073957**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.148 mi.
781 ft. **Site 1 of 15 in cluster V**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:
Date Form Received by Agency: 20200708
Handler Name: Lori Sabatini
Handler Address: 50 Tanforan Avenue
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAC003073957
Contact Name: MAINFREIGHT INC.
Contact Address: 50 TANFORAN AVENUE
Contact City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Contact Telephone: 650-871-3810
Contact Fax: Not reported
Contact Email: SBEPCSADMINISTRATION@ZEISS.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 50 TANFORAN AVENUE
Mailing City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner Name: Mainfreight Inc.
Owner Type: Other
Operator Name: Mainfreight Inc.

LORI SABATINI (Continued) **1026468540**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MAINFREIGHT INC.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	50 TANFORAN AVENUE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-871-3810
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

LORI SABATINI (Continued) **1026468540**

Owner/Operator Name: MAINFREIGHT INC.
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 50 TANFORAN AVENUE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 650-871-3810
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200708
Handler Name: LORI SABATINI
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 711510
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 014448565FLE
Last Updated Date: 20200921
Shipped Date: 20200818
Received Date: 20200901
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003073957
Generator Name: Carl Zeiss Sbe, Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 50 TANFORAN AVE
Generator Location Street 2: Not reported
Generator Location City: SOUTH SAN FRANCISCO
Generator Location State: CA
Generator Location Zip: 94080
Generator Mail Street Number: Not reported
Generator Mail Street 1: 50 Tanforan Ave
Generator Mail Street 2: Not reported

LORI SABATINI (Continued) **1026468540**

Generator Mail City: South San Francisco
Generator Mail Zip: 94080
Generator Mail State: CA
Generator Contact Company Name: Carl Zeiss SBE, LLC
Designated Facility EPA ID: UTD981552177
Designated Facility Name: Clean Harbors Aragonite Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: PO Box 1339
Designated Facility Mail City: Grantsville
Designated Facility Mail Zip: 84029
Designated Facility Mail State: UT
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 11600 North Aptus Road
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Grantsville
Designated Facility Location Zip: 84029
Designated Facility Location State: UT
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 014448565FLE
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 014448565FLE
Waste Line Number: 2
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 014448565FLE
Waste Line Number: 2
Federal Waste Code: D002
Federal Waste: CORROSIVE WASTE

State Waste:
Manifest Tracking Number: 014448565FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 014448565FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 014448565FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

LORI SABATINI (Continued) **1026468540**

Transporter:
Manifest Tracking Number: 014448565FLE
Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 014448565FLE
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 014448565FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993, Waste Flammable Liquids, N.O.S. (2,4,6,8, 10-Pentamethylcyclopentasiloxane), 3, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 3
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0015
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0015
Waste Quantity, in Kilograms: 1.360545
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1.360545
Management Method Code: H040
Management Method Description: INCINERATION
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Manifest Tracking Number: 014448565FLE
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3085
U.S. DOT Description: Un3085, Waste Oxidizing Solid, Corrosive, N.O.S. (Xenon Difluoride), 5.1, (8), Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1

LORI SABATINI (Continued) **1026468540**

Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	014448565FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2811
U.S. DOT Description:	Un2811, Toxic Solids, Organic, N.O.S. (Hexacarbonyl Tungsten), 6.1, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.360545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported

LORI SABATINI (Continued) **1026468540**

Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

V272 **WATCHPOINT LOGISTICS, INC.** **RCRA NonGen / NLR** **1026810813**
NE **50 TANFORAN AE** **CAC003123246**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.148 mi.
781 ft. **Site 2 of 15 in cluster V**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20210607
Handler Name:	Watchpoint Logistics, Inc.
Handler Address:	50 Tanforan Ae
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003123246
Contact Name:	LORI SABATINI
Contact Address:	PO BOX 28235
Contact City,State,Zip:	NEW YORK, NY 10087
Contact Telephone:	914-334-1522
Contact Fax:	Not reported
Contact Email:	ALEMAN.MARIBEL@CLEANHARBORS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 28235
Mailing City,State,Zip:	NEW YORK, NY 10087
Owner Name:	Carl Zeiss Sbe, Llc
Owner Type:	Other
Operator Name:	Lori Sabatini
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported

WATCHPOINT LOGISTICS, INC. (Continued) **1026810813**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210618
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LORI SABATINI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 28235
Owner/Operator City,State,Zip:	NEW YORK, NY 10087
Owner/Operator Telephone:	914-334-1522
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CARL ZEISS SBE, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 28235
Owner/Operator City,State,Zip:	NEW YORK, NY 10087
Owner/Operator Telephone:	914-334-1522
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210607
Handler Name: WATCHPOINT LOGISTICS, INC.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

WATCHPOINT LOGISTICS, INC. (Continued) **1026810813**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	334515
NAICS Description:	INSTRUMENT MANUFACTURING FOR MEASURING AND TESTING ELECTRICITY AND ELECTRICAL SIGNALS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

V273 **DUKEE DRAYAGE CO. INC.** **HIST UST** **U001594754**
NE **50 TANFORAN AVE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.148 mi.
781 ft. **Site 3 of 15 in cluster V**

Relative: **Lower**
Actual: **26 ft.**

HIST UST:

Name:	DUKEE DRAYAGE CO. INC.
Address:	50 TANFORAN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000050316
Facility Type:	Other
Other Type:	TRUCKING
Contact Name:	JEFF FENTON
Telephone:	4159520550
Owner Name:	DUKEE DRAYAGE CO. INC.
Owner Address:	50 TANFORAN AVE.
Owner City,St,Zip:	SOUTH SAN FRANCISCO, CA 94080
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual

V274 **EFL TRANSPORTATION** **UST FINDER RELEASE** **1028952179**
NE **50 TANFORAN** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.148 mi.
781 ft. **Site 4 of 15 in cluster V**

Relative: **Lower**
Actual: **26 ft.**

UST FINDER RELEASE:

Object ID:	38246
Facility ID:	Not reported
Lust ID:	CAT0608100760
Name:	EFL TRANSPORTATION
Address:	50 TANFORAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	764
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41481
Y Coord:	37.6400400000001
Latitude:	37.6400399999999
Longitude:	-122.41481

V275 **VERILY LIFE SCIENCES** **RCRA NonGen / NLR** **1027071799**
NE **50 TANFORAN AVE** **E MANIFEST** **CAC003143341**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.148 mi.
781 ft. **Site 5 of 15 in cluster V**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20211013
Handler Name:	Verily Life Sciences
Handler Address:	50 Tanforan Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003143341
Contact Name:	AARON YOUNG
Contact Address:	50 TANFORAN AVE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-208-7937

VERILY LIFE SCIENCES (Continued) **1027071799**

Contact Fax:	Not reported
Contact Email:	AARON.YOUNG@WATCHPOINTLOGISTICS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	50 TANFORAN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Verily Life Sciences
Owner Type:	Other
Operator Name:	Aaron Young
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211013
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

VERILY LIFE SCIENCES (Continued) **1027071799**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: AARON YOUNG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 50 TANFORAN AVE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 650-208-7937
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: VERILY LIFE SCIENCES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 269 EAST GRAND AVE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 650-253-0000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211013
Handler Name: VERILY LIFE SCIENCES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 54199
NAICS Description: ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

VERILY LIFE SCIENCES (Continued) **1027071799**

Manifest Tracking Number:	017019325FLE
Last Updated Date:	20220424
Shipped Date:	20220310
Received Date:	20220325
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003143341
Generator Name:	Verily Life Sciences
Generator Location Street Number:	Not reported
Generator Location Street 1:	50 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	50 Tanforan Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Verily Life Sciences
Designated Facility EPA ID:	CAD980675276
Designated Facility Name:	Clean Harbors Buttonwillow Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 787
Designated Facility Mail City:	Buttonwillow
Designated Facility Mail Zip:	93206
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2500 West Lokern Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Buttonwillow
Designated Facility Location Zip:	93206
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017008756FLE
Last Updated Date:	20220127
Shipped Date:	20220104
Received Date:	20220105
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003143341
Generator Name:	Verily Life Sciences
Generator Location Street Number:	Not reported
Generator Location Street 1:	50 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	50 Tanforan Ave

VERILY LIFE SCIENCES (Continued) **1027071799**

Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Verily Life Sciences
Designated Facility EPA ID:	CAD980675276
Designated Facility Name:	Clean Harbors Buttonwillow Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 787
Designated Facility Mail City:	Buttonwillow
Designated Facility Mail Zip:	93206
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2500 West Lokern Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Buttonwillow
Designated Facility Location Zip:	93206
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	017008756FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	017008756FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	017008756FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NON-RCRA HAZARDOUS WASTE, SOLID (MEDIA, TEST KITS), N/A, NONE
Number of Containers:	46
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	10500
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	5.25
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	5.25
Waste Quantity, in Kilograms:	4761.9077
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	4761.9077
Management Method Code:	H132

VERILY LIFE SCIENCES (Continued) **1027071799**

Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

V276 **EFL TRANSPORTATION** **LUST** **S102269847**
NE **50 TANFORAN** **SWEEPS UST** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080** **HIST UST**
0.148 mi. **San Mateo Co. BI**
781 ft. **Site 6 of 15 in cluster V** **Cortese**
HIST CORTESE
Relative: **CERS**
Lower

Actual: **26 ft.**

SAN MATEO CO. LUST:

Name:	EFL TRANSPORTATION
Address:	50 TANFORAN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550133
Facility Status:	9- Case Closed
Global ID:	T0608100760
APN Number:	014250080
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	EFL TRANSPORTATION
Address:	50 TANFORAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100760
Latitude:	37.640588
Longitude:	-122.41512
Status:	Completed - Case Closed
Status Date:	12/03/1996
Case Worker:	JM
RB Case Number:	41-0806
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550133
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
EPA Region:	9

EFL TRANSPORTATION (Continued) **S102269847**

Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	05/02/1994
Leak Reported Date:	05/02/1994
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	12/03/1996
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100760
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100760
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100760
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100760
Action Type:	Other
Date:	05/02/1994
Action:	Leak Reported

Global Id:	T0608100760

EFL TRANSPORTATION (Continued) **S102269847**

Action Type: ENFORCEMENT
Date: 08/15/1994
Action: Notice of Responsibility - #1

Global Id: T0608100760
Action Type: REMEDIATION
Date: 02/14/1995
Action: Excavation

Global Id: T0608100760
Action Type: REMEDIATION
Date: 02/14/1995
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100760
Action Type: RESPONSE
Date: 12/02/1996
Action: Other Report / Document

LUST:
Global Id: T0608100760
Status: Open - Case Begin Date
Status Date: 05/02/1994

Global Id: T0608100760
Status: Completed - Case Closed
Status Date: 12/03/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550133
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: EFL TRANSPORTATION INC
Address: 50 TANFORAN AVE
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550189
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

EFL TRANSPORTATION (Continued) **S102269847**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550189-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

HIST UST:
Name: DUKKEE DRAYAGE CO INC
Address: 50 TANFORAN AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002be3f

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

San Mateo Co. BI:
Name: EFL TRANSPORTATION
Address: 50 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012141
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004419
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: EFL TRANSPORTATION
Address: 50 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO

EFL TRANSPORTATION (Continued) **S102269847**

Facility ID: FA0012141
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0023725
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: EFL TRANSPORTATION
Address: 50 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012141
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022685
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: EFL TRANSPORTATION
Address: 50 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100760
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: EFL TRANSPORTATION
edr_fadd1: 50 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0806

CERS:
Name: EFL TRANSPORTATION
Address: 50 TANFORAN

EFL TRANSPORTATION (Continued) **S102269847**

City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 885507
CERS ID: T0608100760
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

W277 **ARCHSTONE APARTMENTS** **San Mateo Co. BI** **S112191835**
SW **853 COMMODORE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.150 mi.
790 ft. **Site 1 of 2 in cluster W**

Relative: **Higher**
Actual: **73 ft.**

San Mateo Co. BI:
Name: ARCHSTONE APARTMENTS
Address: 853 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0052135
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0072320
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: ARCHSTONE APARTMENTS
Address: 853 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066

ARCHSTONE APARTMENTS (Continued) **S112191835**

Region: SAN MATEO
Facility ID: FA0052135
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0072319
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

U278 **BUDGET FORKLIFT** **San Mateo Co. BI** **S102269924**
East **1079 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.151 mi.
798 ft. **Site 2 of 16 in cluster U**

Relative: San Mateo Co. BI:
Lower
Actual: Name: BUDGET FORKLIFT
26 ft. Address: 1079 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018297
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0024464
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: BUDGET FORKLIFT
Address: 1079 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018297
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024465
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BUDGET FORKLIFT
Address: 1079 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018297
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043581
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: A & Z AUTO BODY SHOP
Address: 1079 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0048262
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0066053
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

BUDGET FORKLIFT (Continued) **S102269924**

Name:	A & Z AUTO BODY SHOP
Address:	1079 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0048262
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0066052
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

U279 **A&Z AUTO BODY SHOP, INC.** **RCRA NonGen / NLR** **1024829533**
East **1079 MONTGOMERY AVE** **CAL000362915**
1/8-1/4 **SAN BRUNO, CA 94066**
0.151 mi.
798 ft. **Site 3 of 16 in cluster U**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20110414
Handler Name:	A&Z Auto Body Shop, Inc.
Handler Address:	1079 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1517
EPA ID:	CAL000362915
Contact Name:	MOHAMMAD ARSHAD/PRES
Contact Address:	1079 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-872-3098
Contact Fax:	650-872-1090
Contact Email:	AZAUTOBODYSHOP@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1079 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1517
Owner Name:	Mohammad Arshad
Owner Type:	Other
Operator Name:	Mohammad Arshad/Pres
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No

A&Z AUTO BODY SHOP, INC. (Continued) **1024829533**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MOHAMMAD ARSHAD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1079 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1517
Owner/Operator Telephone:	650-438-5712
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MOHAMMAD ARSHAD/PRES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1079 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-872-3098
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20110414

A&Z AUTO BODY SHOP, INC. (Continued) **1024829533**

Handler Name: A&Z AUTO BODY SHOP, INC.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

X280 **MARCEL & HENRI** **San Mateo Co. BI** **S117397519**
North **415 BROWNING** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.154 mi.
812 ft. **Site 1 of 7 in cluster X**

Relative: San Mateo Co. BI:
Lower
Name: MARCEL & HENRI
Actual: Address: 415 BROWNING
28 ft. City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012620
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004505
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: MARCEL & HENRI
Address: 415 BROWNING
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012620
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011729
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

U281 **MARY APOLINAR** **RCRA NonGen / NLR** **1025859439**
East **1083 MONTGOMERY ST** **E MANIFEST** **CAC003040003**
1/8-1/4 **SAN BRUNO, CA 94066**
0.154 mi.
814 ft. **Site 4 of 16 in cluster U**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20191023
Handler Name:	Mary Apolinar
Handler Address:	1083 Montgomery St
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003040003
Contact Name:	MARY APOLINAR
Contact Address:	1083 MONTGOMERY ST
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	480-921-4079
Contact Fax:	Not reported
Contact Email:	RUTH.DELGADILLO@SYNERGYCOMPANIES.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1083 MONTGOMERY ST
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Mary Apolinar
Owner Type:	Other
Operator Name:	Mary Apolinar
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

MARY APOLINAR (Continued) **1025859439**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191025
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARY APOLINAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1083 MONTGOMERY ST
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	480-921-4079
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARY APOLINAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1083 MONTGOMERY ST
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	408-921-4079
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191023
Handler Name: MARY APOLINAR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MARY APOLINAR (Continued) **1025859439**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020136060JJK
Last Updated Date:	20191108
Shipped Date:	20191024
Received Date:	20191025
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003040003
Generator Name:	Mary Apolinar Sr79501
Generator Location Street Number:	Not reported
Generator Location Street 1:	1083 MONTGOMERY ST
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1083 MONTGOMERY ST
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020136060JJK
Waste Line Number:	1

MARY APOLINAR (Continued) **1025859439**

State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 020136060JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000291177
Transporter Name: Synergy Enterprises Inc

Manifest Tracking Number: 020136060JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000272773
Transporter Name: Uni Waste Llc

Waste Line:
Manifest Tracking Number: 020136060JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

282
SE
1/8-1/4
0.158 mi.
836 ft.

CHRISTINA YANG
929 MILLS AVE.
SAN BRUNO, CA 94066

RCRA NonGen / NLR

1026046701
CAC003053194

Relative:
Lower

Actual:
35 ft.

RCRA Listings:

Date Form Received by Agency:	20200128
Handler Name:	Christina Yang
Handler Address:	929 Mills Ave.
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003053194
Contact Name:	CHRISTINA YANG
Contact Address:	929 MILLS AVE.
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	310-571-8223
Contact Fax:	Not reported
Contact Email:	HAYWARD.RECEPTIONIST@SYNERGYCOMPANIES.OR
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	929 MILLS AVE.
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Christina Yang
Owner Type:	Other
Operator Name:	Christina Yang
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CHRISTINA YANG (Continued) **1026046701**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CHRISTINA YANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	929 MILLS AVE.
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	310-571-8223
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CHRISTINA YANG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	929 MILLS AVE.
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	310-571-8223
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200128
Handler Name: CHRISTINA YANG	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CHRISTINA YANG (Continued) **1026046701**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

T283 **PERFORMANCE TOW** **San Mateo Co. BI** **S109466270**
East **1068 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.158 mi.
836 ft. **Site 15 of 24 in cluster T**

Relative: **Lower**
Actual: **25 ft.**

San Mateo Co. BI:
Name: PERFORMANCE TOW
Address: 1068 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0040302
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0056341
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PERFORMANCE TOW
Address: 1068 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0040302
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0056339
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: PERFORMANCE TOW
Address: 1068 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0040302
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0056340
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

U284 **V H AUTOMOTIVE** **San Mateo Co. BI** **S110071854**
East **1089 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.161 mi.
852 ft. **Site 5 of 16 in cluster U**

Relative: **Lower**

Actual: **26 ft.**

San Mateo Co. BI:

Name:	V H AUTOMOTIVE
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0024383
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0029029
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	V H AUTOMOTIVE
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0024383
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043472
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	V H AUTOMOTIVE
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0024383
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0029030
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	3-D AUTO REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053922
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0074497
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	3-D AUTO REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053922
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0074495
Description:	STORES MV FUELS OR WASTE ONLY

V H AUTOMOTIVE (Continued) **S110071854**

Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: 3-D AUTO REPAIR
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0053922
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0074496
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SHARMA AUTO REPAIR CORP
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0039560
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0055583
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SHARMA AUTO REPAIR CORP
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0039560
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0055581
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SHARMA AUTO REPAIR CORP
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0039560
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0055582
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BAY AREA LIMOUSINE REPAIR
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045524
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0059778
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

V H AUTOMOTIVE (Continued) **S110071854**

Name:	BAY AREA LIMOUSINE REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045524
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0059776
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	BAY AREA LIMOUSINE REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045524
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0059777
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	COLLISION REPAIR CENTER
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028960
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0048897
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	COLLISION REPAIR CENTER
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028960
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0048896
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

U285 **1089 MONTGOMERY AVE SAN BRUNO** **ENVIROSTOR** **S118353727**
East **1089 MONTGOMERY AVENUE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.161 mi.
852 ft. **Site 6 of 16 in cluster U**

Relative: ENVIROSTOR:
Lower

Name:	1089 MONTGOMERY AVE SAN BRUNO
Address:	1089 MONTGOMERY AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	60002242
Status:	Inactive - Needs Evaluation
Status Date:	10/02/2018
Site Code:	202362

Actual:
26 ft.

1089 MONTGOMERY AVE SAN BRUNO (Continued) **S118353727**

Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Marienel Basiga
Supervisor:	Karina Navarro
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.63685
Longitude:	-122.4126
APN:	NONE SPECIFIED
Past Use:	METAL PLATING - CHROME, METAL PLATING - OTHER, UNKNOWN
Potential COC:	Under Investigation
Confirmed COC:	31001-NO
Potential Description:	SOIL
Alias Name:	202362
Alias Type:	Project Code (Site Code)
Alias Name:	60002242
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	11/03/2015
Comments:	DTSC's Site Screening for the property at 1089 Montgomery Avenue, San Bruno, CA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	02/25/2021
Comments:	PA/SI submitted to EPA.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

U286 **AUTO PRECISION REPAIR** **RCRA NonGen / NLR** **1025875660**
East **1089 MONTGOMERY AVE** **CAL000448795**
1/8-1/4 **SAN BRUNO, CA 94066**
0.161 mi.
852 ft. **Site 7 of 16 in cluster U**

Relative:
Lower

Actual:
26 ft.

RCRA Listings:

Date Form Received by Agency:	20190913
Handler Name:	Auto Precision Repair
Handler Address:	1089 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000448795
Contact Name:	JULIUS RAVAZ
Contact Address:	1089 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-636-4718
Contact Fax:	Not reported
Contact Email:	AUYTOPRECISIONREPAIR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1089 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Lorena Ravaz
Owner Type:	Other
Operator Name:	Julius Ravaz
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

AUTO PRECISION REPAIR (Continued) **1025875660**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190927
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LORENA RAVAZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1089 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-722-1625
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JULIUS RAVAZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1089 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-636-4718
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190913
Handler Name: AUTO PRECISION REPAIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

AUTO PRECISION REPAIR (Continued) **1025875660**

List of NAICS Codes and Descriptions:
NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

U287 **AUTO PRECISION REPAIR INC** **San Mateo Co. BI** **S125911096**
East **1089 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.161 mi.
852 ft. **Site 8 of 16 in cluster U**

Relative: **Lower**
Actual: **26 ft.**

San Mateo Co. BI:
Name: AUTO PRECISION REPAIR INC
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0067283
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0090515
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: AUTO PRECISION REPAIR INC
Address: 1089 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0067283
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0090516
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

U288 **BAYAREA LIMOUSINE REPAIR** **CERS HAZ WASTE** **S124878643**
East **1089 MONTGOMERY AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.161 mi.
852 ft. **Site 9 of 16 in cluster U**

Relative: **Lower**
Actual: **26 ft.**

CERS HAZ WASTE:
Name: AUTO PRECISION REPAIR INC
Address: 1089 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 567935
CERS ID: 10833838
CERS Description: Hazardous Waste Generator

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

HWTS:

Name:	AUTO TECHNIQUES
Address:	1089 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000420159
Inactive Date:	09/06/2017
Create Date:	09/13/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1089 MONTGOMERY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	CHENG LAU
Owner Address:	4073 MISSION ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 94112
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHENG LAU
Contact Address:	4073 MISSION ST
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 94112
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	-90
Longitude:	180

NAICS:

EPA ID:	CAL000420159
Create Date:	2016-09-13 11:51:53.677
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2016-09-13 11:51:53.48000
Inactive Date:	2017-09-06 00:00:00
Facility Name:	AUTO TECHNIQUES
Facility Address:	1089 MONTGOMERY AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

Name:	BAYAREA LIMOUSINE REPAIR
Address:	1089 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000347226
Inactive Date:	04/08/2013
Create Date:	10/20/2009
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	429 HEMLOCK AVE

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940801605
Owner Name:	SHALINI CHAND
Owner Address:	429 HEMLOCK AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 940801605
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	HARISH DEO
Contact Address:	1089 MONTGOMERY AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940661517
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.636937
Longitude:	-122.412376

NAICS:

EPA ID:	CAL000347226
Create Date:	2009-10-20 09:27:42.517
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2009-10-20 09:27:42.47000
Inactive Date:	2013-04-08 00:00:00
Facility Name:	BAYAREA LIMOUSINE REPAIR
Facility Address:	1089 MONTGOMERY AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940661517

CERS:

Name:	AUTO PRECISION REPAIR INC
Address:	1089 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	567935
CERS ID:	10833838
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	02-11-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/12/2020. OBSERVATION: The business did not demonstrate that records of employee HMBP training have been maintained. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

	response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days, submit a copy of the employee HMBP training log.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	02-24-2022
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 03/02/2022. OBSERVATION: EPA ID number expired on 6/30/20. REQUIRED ACTION: Re-activate EPA ID number by using one of the two options found at https://dtsc.ca.gov/reactivate-epa-id-number/
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	02-11-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/11/2020. OBSERVATION: Four used oil caddies were observed without a hazardous waste label. During the inspection, the provided labels were completed and affixed to the caddies. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	02-11-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 02/11/2020. OBSERVATION: The business site map did not indicate adjacent streets and the water shut off location. During the inspection, the site map was updated and resubmitted. CORRECTIVE ACTION: Continue to ensure that a site map with all required content has been submitted.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	03-18-2024
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	HMBP Last submitted 3/18/22.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	02-24-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/18/2022. OBSERVATION: Facility has dramatically increased hazardous material storage capacity since last inspection. Exact amount could not be determined at the time of the inspection as the measurements of the two new tanks were not available. REQUIRED ACTION: Update your chemical inventory of the business plan electronically in the San Mateo County Portal at https://ehesubmit.smchealth.org/ to accurately reflect current onsite storage. Volumetric measurements of the two tanks can be used if needed to determine their storage quantity. Please note if current oil storage maximum capacity exceeds 1320 gallons, additional permitting requirements may apply.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	567935
Site Name:	AUTO PRECISION REPAIR INC
Violation Date:	02-24-2022
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/14/2022. OBSERVATION: The three used oil drums, did not have any observable hazardous waste labels on them at the time of the inspection. REQUIRED ACTION: Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date. Submit documentation to the inspector showing this has been accomplished.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Site ID: 567935
Site Name: AUTO PRECISION REPAIR INC
Violation Date: 02-24-2022
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes: Returned to compliance on 04/14/2022. OBSERVATION: The two waste oil tanks were not labeled as "Hazardous waste" with an accumulation start date. REQUIRED ACTION: Ensure that hazardous waste tanks are labeled as "Hazardous Waste" with an accumulation start date. Submit documentation to the inspector that this has been accomplished.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 567935
Site Name: AUTO PRECISION REPAIR INC
Violation Date: 02-11-2020
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 03/12/2020. OBSERVATION: The partially full 55 gallon drum of drained used oil filters does not have a lid. The owner confirmed he would obtain a lid for this drum and keep it closed unless adding or removing filters. CORRECTIVE ACTION: Within 30 days, submit documentation to this office confirming that a lid for this drum has been obtained and that the drum will be kept closed unless adding or removing filters.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The facility stores the following up to: PETROLEUM MOTOR OIL IN THE SHOP 240.0 Gallons TRANSMISSION FLUID IN THE SHOP 55.0 Gallons Waste ANTIFREEZE IN THE SHOP 55.0 Gallons WASTE OIL IN THE SHOP 240.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-24-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Eval Date: 03-14-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Violation cited administratively, not onsite.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-30-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-11-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted. Assisted with updating and resubmitting the HMBP. Updated HMBP reviewed and accepted. Received a copy of the HMBP property owner notification. Saved a copy in the program record.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil, filters, and small quantities of waste antifreeze and parts washer fluid.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Eval General Type: Other/Unknown
Eval Date: 03-22-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following has been picked up: On 12-10-19, 150 gallons of used oil. On 12-18-19, 1 drum of drained used oil filters. On 9-20-19, 240 gallons of used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-31-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted. Provided technical support over the phone.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-24-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Eleno Raval
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Eleno Raval
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Eleno Raval
Entity Title:	Not reported
Affiliation Address:	140 south linden ave STE A
Affiliation City:	south san francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1089 MONTGOMERY AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	RAVAL, LORENA
Entity Title:	Not reported
Affiliation Address:	140 SOUTH LINDEN AVE #A
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 877-7711,
Affiliation Type Desc:	Operator
Entity Name:	Eleno Raval
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 877-7711,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTO PRECISION REPAIR INC
Entity Title:	Not reported
Affiliation Address:	Not reported

BAYAREA LIMOUSINE REPAIR (Continued) **S124878643**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Joseph Welch Jr , Investors
Entity Title:	Not reported
Affiliation Address:	383 San Bruno Ave
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-1262,

U289 **ARMANDO EXPRESS AUTO REPAIR** **San Mateo Co. BI** **S117398864**
East **1089 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.161 mi.
852 ft. **Site 10 of 16 in cluster U**

Relative: **Lower**
Actual: **26 ft.**

San Mateo Co. BI:

Name:	ARMANDO EXPRESS AUTO REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0056995
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0079002
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER
Name:	ARMANDO EXPRESS AUTO REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0056995
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0079000
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	ARMANDO EXPRESS AUTO REPAIR
Address:	1089 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0056995
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0079001
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Y290 **BEST BUY #1896** **San Mateo Co. BI** **S122412304**
NW **1250 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.163 mi.
861 ft. **Site 1 of 3 in cluster Y**

Relative: San Mateo Co. BI:
Higher

Actual: Name: BEST BUY #1896
59 ft. Address: 1250 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063808
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0086676
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Y291 **BEST BUY STORE #1896** **RCRA NonGen / NLR** **1024860519**
NW **1250 EL CAMINO REAL** **E MANIFEST** **CAL000428963**
1/8-1/4 **SAN BRUNO, CA 94066**
0.163 mi.
861 ft. **Site 2 of 3 in cluster Y**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency: 20170706
59 ft. Handler Name: Best Buy Store #1896
Handler Address: 1250 El Camino Real
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000428963
Contact Name: TIM DUNN
Contact Address: 7601 PENN AVENUE SOUTH
Contact City,State,Zip: RICHFIELD, MN 55423
Contact Telephone: 612-291-3406
Contact Fax: 952-430-6708
Contact Email: TIMOTHY.DUNN@BESTBUY.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 7601 PENN AVE S BLDG B5
Mailing City,State,Zip: RICHFIELD, MN 55423
Owner Name: Best Buy Co Inc
Owner Type: Other
Operator Name: Tim Dunn
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No

BEST BUY STORE #1896 (Continued) **1024860519**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BEST BUY CO INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7601 PENN AVE S
Owner/Operator City,State,Zip:	RICHFIELD, MN 55423
Owner/Operator Telephone:	612-291-6251
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TIM DUNN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7601 PENN AVENUE SOUTH
Owner/Operator City,State,Zip:	RICHFIELD, MN 55423
Owner/Operator Telephone:	612-291-3406
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

BEST BUY STORE #1896 (Continued) **1024860519**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20170706
Handler Name: BEST BUY STORE #1896
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 015081320FLE
Last Updated Date: 20210108
Shipped Date: 20201106
Received Date: 20201118
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000428963
Generator Name: Best Buy
Generator Location Street Number: Not reported
Generator Location Street 1: 1250 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066-1303
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1250 El Camino Real
Generator Mail Street 2: Not reported
Generator Mail City: San Bruno
Generator Mail Zip: 94066-1303
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD980884183
Designated Facility Name: Gem Rancho Cordova Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 11855 White Rock Road

BEST BUY STORE #1896 (Continued) **1024860519**

Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015081321FLE
Last Updated Date:	20201204
Shipped Date:	20201106
Received Date:	20201130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000428963
Generator Name:	Best Buy
Generator Location Street Number:	Not reported
Generator Location Street 1:	1250 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1250 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-1303
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015081322FLE
Last Updated Date:	20201221
Shipped Date:	20201106
Received Date:	20201120

BEST BUY STORE #1896 (Continued) **1024860519**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000428963
Generator Name:	Best Buy Store #1896
Generator Location Street Number:	Not reported
Generator Location Street 1:	1250 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1250 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-1303
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014396889FLE
Last Updated Date:	20200720
Shipped Date:	20200615
Received Date:	20200706
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000428963
Generator Name:	Best Buy
Generator Location Street Number:	Not reported
Generator Location Street 1:	1250 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1250 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-1303
Generator Mail State:	CA

BEST BUY STORE #1896 (Continued) **1024860519**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010768448FLE
Last Updated Date:	20180920
Shipped Date:	20180713
Received Date:	20180824
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000428963
Generator Name:	Best Buy
Generator Location Street Number:	Not reported
Generator Location Street 1:	1250 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7601 Penn Avenue South
Generator Mail Street 2:	Not reported
Generator Mail City:	Richfield
Generator Mail Zip:	55423
Generator Mail State:	MN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

BEST BUY STORE #1896 (Continued) **1024860519**

Rejection Indicator:	N
Manifest Tracking Number:	010768449FLE
Last Updated Date:	20180911
Shipped Date:	20180713
Received Date:	20180829
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000428963
Generator Name:	Best Buy
Generator Location Street Number:	Not reported
Generator Location Street 1:	1250 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7601 Penn Avenue South
Generator Mail Street 2:	Not reported
Generator Mail City:	Richfield
Generator Mail Zip:	55423
Generator Mail State:	MN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015048043FLE
Last Updated Date:	20201019
Shipped Date:	20200903
Received Date:	20201002
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000428963
Generator Name:	Best Buy
Generator Location Street Number:	Not reported
Generator Location Street 1:	1250 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1303

BEST BUY STORE #1896 (Continued) **1024860519**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1250 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066-1303
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	015048043FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	291
State Waste:	Latex waste

Transporter:

Manifest Tracking Number:	015048043FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

Waste Line:

Manifest Tracking Number:	015048043FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non RCRA hazardous waste, liquid (Water-Based Paint),
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	38
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.019
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.019
Waste Quantity, in Kilograms:	17.23357
Acute Waste Quantity, in Kilograms:	0

BEST BUY STORE #1896 (Continued) **1024860519**

Non-Acute Waste Quantity, in Kilorgrams:	17.23357
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

T292 **TAQUERIA SAN BRUNO** **San Mateo Co. BI** **S123180735**
East **1045 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.163 mi.
862 ft. **Site 16 of 24 in cluster T**

Relative: **Lower**
Actual: **27 ft.**

San Mateo Co. BI:

Name:	TAQUERIA SAN BRUNO
Address:	1045 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0023898
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043897
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

T293 **LIMITLESS MOTORSPORTS LLC** **San Mateo Co. BI** **S102269975**
East **1049 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.164 mi.
865 ft. **Site 17 of 24 in cluster T**

Relative: **Lower**
Actual: **26 ft.**

San Mateo Co. BI:

Name:	PRECISION AUTO SVC
Address:	1049 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018283
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012197
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PRECISION AUTO SVC
Address:	1049 SAN MATEO

LIMITLESS MOTORSPORTS LLC (Continued) **S102269975**

City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018283
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043578
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LIMITLESS MOTORSPORTS
Address: 1049 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0051772
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0071757
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: LIMITLESS MOTORSPORTS
Address: 1049 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0051772
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0071758
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: LIMITLESS MOTORSPORTS
Address: 1049 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0051772
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0071760
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LIMITLESS MOTORSPORTS
Address: 1049 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046265
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0062636
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LIMITLESS MOTORSPORTS
Address: 1049 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO

LIMITLESS MOTORSPORTS LLC (Continued) **S102269975**

Facility ID: FA0046265
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0062634
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: LIMITLESS MOTORSPORTS
Address: 1049 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046265
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0062635
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HWTS:
Name: LIMITLESS MOTORSPORTS LLC
Address: 1049 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000375738
Inactive Date: 06/30/2016
Create Date: 06/26/2012
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1049 SAN MATEO AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940661525
Owner Name: LIMITLESS MOTORSPORTS LLC
Owner Address: 1049 SAN MATEO AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN BRUNO, CA 940661525
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ALEXANDER HSIEH
Contact Address: 1049 SAN MATEO AVE.
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940661525
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.6354
Longitude: -122.41173

NAICS:
EPA ID: CAL000375738
Create Date: 2012-06-26 12:40:10.700
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2012-06-26 12:40:10.67000
Inactive Date: 2016-06-30 00:00:00
Facility Name: LIMITLESS MOTORSPORTS LLC

LIMITLESS MOTORSPORTS LLC (Continued) **S102269975**

Facility Address:	1049 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

Name:	LIMITLESS MOTORSPORTS
Address:	1049 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000336777
Inactive Date:	06/30/2012
Create Date:	09/26/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1049 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940661529
Owner Name:	SHANE CHENG
Owner Address:	473 S 22ND ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951163128
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SHANE CHENG
Contact Address:	1049 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635487
Longitude:	-122.411584

NAICS:

EPA ID:	CAL000336777
Create Date:	2008-09-26 14:44:28.790
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2008-09-26 14:44:28.76000
Inactive Date:	2012-06-30 00:00:00
Facility Name:	LIMITLESS MOTORSPORTS
Facility Address:	1049 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940661529

HAZNET:

Name:	LIMITLESS MOTORSPORTS LLC
Address:	1049 SAN MATEO AVE

LIMITLESS MOTORSPORTS LLC (Continued) **S102269975**

Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: ALEXANDER HSIEH
Telephone: 6505895495
Mailing Name: Not reported
Mailing Address: 1049 SAN MATEO AVE

Year: 2015
Gepaid: CAL000375738
TSD EPA ID: CAT080012602
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0417

Additional Information:
Year: 2015
Gen EPA ID: CAL000375738

Shipment Date: 20150225
Creation Date: 5/18/2015 22:15:34
Receipt Date: 20150225
Manifest ID: 013804594JJK
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080012602
Trans Name: DK DIXON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0417
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

T294 **TECHNIC AUTO REPAIR** **RCRA NonGen / NLR** **1024801529**
East **1501 SAN MATEO AVE** **E MANIFEST** **CAL000231506**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
870 ft. **Site 18 of 24 in cluster T**

Relative: RCRA Listings:
Lower Date Form Received by Agency: 20230411
Actual: Handler Name: Technic Auto Repair
26 ft. Handler Address: San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000231506

TECHNIC AUTO REPAIR (Continued) **1024801529**

Contact Name:	WAYNE LEUNG
Contact Address:	SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-589-3888
Contact Fax:	Not reported
Contact Email:	MR2RACERS@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Wayne Leung
Owner Type:	Other
Operator Name:	Wayne Leung
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230420
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

TECHNIC AUTO REPAIR (Continued) **1024801529**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: WAYNE LEUNG/OWNER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-3888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: WAYNE LEUNG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner/Operator Telephone:	650-589-3888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: WAYNE LEUNG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1501 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-291-0123
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: WAYNE LEUNG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1501 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-291-0123
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TECHNIC AUTO REPAIR (Continued) **1024801529**

Historic Generators:

Receive Date:		20010918
Handler Name:	TECHNIC AUTO REPAIR	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		Not reported
Recognized Trader Exporter:		Not reported
Spent Lead Acid Battery Importer:		Not reported
Spent Lead Acid Battery Exporter:		Not reported
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		20230411
Handler Name:	TECHNIC AUTO REPAIR	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		Yes
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	030070301WAS
Last Updated Date:	20230803
Shipped Date:	20230719
Received Date:	20230728
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000231506
Generator Name:	Technic Auto Repair
Generator Location Street Number:	1501
Generator Location Street 1:	1501 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	1501

TECHNIC AUTO REPAIR (Continued) **1024801529**

Generator Mail Street 1:	SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	030070301WAS
Transporter Line Number:	1
Transporter EPA ID:	CAR000330019
Transporter Name:	Cleantech Environmental, Inc

Waste Line:

Manifest Tracking Number:	030070301WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (OILY SOLID WASTE/USED METAL OIL FILTERS)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H010
Management Method Description:	METALS RECOVERY
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported

TECHNIC AUTO REPAIR (Continued) **1024801529**

Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

T295 **TECHNIC AUTO REPAIR** **CERS HAZ WASTE** **S121791390**
East **1051 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.165 mi.
870 ft. **Site 19 of 24 in cluster T**

Relative:
Lower

Actual:
26 ft.

CERS HAZ WASTE:

Name:	TECHNIC AUTO REPAIR
Address:	1051 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	74150
CERS ID:	10067983
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	TECHNIC AUTO REPAIR
Address:	1051 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000231506
Inactive Date:	06/30/2020
Create Date:	09/18/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1051 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	WAYNE LEUNG
Owner Address:	1051 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	WAYNE LEUNG/OWNER
Contact Address:	1051 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.635551
Longitude:	-122.411459

NAICS:

EPA ID:	CAL000231506

TECHNIC AUTO REPAIR (Continued) **S121791390**

Create Date:	2011-04-05 10:18:11.997
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2001-09-18 00:00:00
Inactive Date:	2020-06-30 00:00:00
Facility Name:	TECHNIC AUTO REPAIR
Facility Address:	1051 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

CERS:

Name:	TECHNIC AUTO REPAIR
Address:	1051 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	74150
CERS ID:	10067983
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	06-22-2022
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/04/2022. Facility last submitted their hmbp on 11/13/20. This is an annual requirement. Update your business plan electronically in the California Environmental Reporting system (CERS) at http://cers.calepa.ca.gov/ immediately.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/28/2018. Within 30 days, review the inventory submitted with your hazardous materials business plan and update to the correct volumes.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016

TECHNIC AUTO REPAIR (Continued) **S121791390**

Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 09/28/2018. Within 30 days, send the property owner notification that your business is regulated by the CUPA and a business plan has been completed. Send a copy of this notice to the County within 30 days. A sample letter is provided with the inspection report.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 09/28/2018. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste were properly trained. Facility was not maintained in a manner indicating employees had been properly trained and not documentation was available. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures. CORRECTIVE ACTION: Immediately provide training to all employees who handle hazardous waste and submit a copy of the training records to the CUPA by FRIDAY, DECEMBER 9,2016.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	09-28-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 10/10/2018. OBSERVATION: The generator's EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA demonstrating that you have reactivated the facility's EPA ID number.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-03-2022

TECHNIC AUTO REPAIR (Continued) **S121791390**

Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/03/2022. OBSERVATION: The last hmbp submittal for this site was 11/13/2020. This is an annual requirement. A submission was completed during the inspection to correct this issue.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	09-28-2018
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Returned to compliance on 10/02/2018. OBSERVATION: The fire extinguishers have not been certified within the past twelve months. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA demonstrating that the fire extinguishers have been properly tested or maintained.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 09/28/2018. Four 55 gallon drums were stored in an area that was blocked by non-functioning equipment. Within 30 days, send photos to mjordan@smcgov.org showing that the area has been cleared and access restored.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/28/2018. Accepted HMBP indicates facility

TECHNIC AUTO REPAIR (Continued) **S121791390**

	has no employees. The facility does have employees and is therefore required to provide training. Update the HMBP within 30 days to include a training plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-13-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 11/13/2020. OBSERVATION: The partially full hazardous waste oil tank was observed without the accumulation start date. During the inspection, the accumulation start date was added. CORRECTIVE ACTION: Continue to ensure that all containers and tanks of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 10/10/2018. Your EPA ID number is inactive. Complete the provided form and send to DTSC within 30 days, with a copy to San Mateo County.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-13-2020
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 11/13/2020. OBSERVATION: The partially full 55 gallon drum of drained used oil filters was not marked with the accumulation start date. During the inspection, the accumulation start date was added to this container. CORRECTIVE ACTION: Continue to ensure that all containers of drained used oil filters are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR

TECHNIC AUTO REPAIR (Continued) **S121791390**

Violation Date:	09-28-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 09/28/2018. OBSERVATION: Bills of lading for used oil and fuel filters from the past three years were not available at the time of inspection. Wayne Leung stated that he remembers having a used oil filter pick up in 2016. CORRECTIVE ACTION: Obtain copies of all bills of lading for used oil and fuel filters for the past three years and submit copies to the SMC CUPA within 30 days. OBSERVATION: The partially full 55 gallon drum of drained used oil filters was not labeled. During the inspection, the provided label was completed and affixed to the drum. CORRECTIVE ACTION: Continue to ensure that all containers of drained used oil filters are properly managed and labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-13-2020
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 11/13/2020. OBSERVATION: Dark and wet oil stains were observed on the shop floor. During the inspection, the operator cleaned up the dark and wet oil stains. CORRECTIVE ACTION: Continue to minimize the release of any hazardous waste. Continue to clean up any vehicle fluid spills and properly manage any waste generated from the clean up.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	05-20-2014
Citation:	19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description:	Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes:	Returned to compliance on 12/04/2014.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR

TECHNIC AUTO REPAIR (Continued) **S121791390**

Violation Date:	11-09-2016
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 11/09/2016. Generator failed to post, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers. Sample poster was provided with inspection report. Complete the poster and post it. Send photo documenting compliance within 30 days to mjordan@smcgov.org.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 09/28/2018. Fire extinguisher was blocked. Within 30 days, send photos to mjordan@smcgov.org showing all fire extinguishers with clear access.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/28/2018. HMBP was last submitted in December 2014. You are required to resubmit annually. Within 30 days, login to the County Portal and certify the Business Plan. If you need assistance contact our office.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR

TECHNIC AUTO REPAIR (Continued) **S121791390**

Violation Date:	11-09-2016
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 09/28/2018. Within 30 days, submit documentation that employees have received training on hazardous materials handling, spill response and emergency response.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	09-28-2018
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 09/28/2018. OBSERVATION: Emergency information is not posted next to the telephone. During the inspection, the provided template was completed and posted in the office. CORRECTIVE ACTION: Continue to post all required emergency information next to the telephone.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-03-2022
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/20/2023. OBSERVATION: EPA ID number expired on 6/30/20. REQUIRED ACTION: Re-activate EPA ID number by using one of the two options found at https://dtsc.ca.gov/reactivate-epa-id-number/ For assistance call the State Hazardous Waste ID Help Line: 800-618-6942
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-09-2016
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or

TECHNIC AUTO REPAIR (Continued) **S121791390**

	non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 09/28/2018. OBSERVATION: Generator failed to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. [enter specific observations] CORRECTIVE ACTION: Owner/Operator shall immediatly maintin the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. The Owner/Operator shall develop procedures to operate the facility in such a manner to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. Owner/Operator shall [Truncated]
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-03-2022
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 10/23/2023. OBSERVATION: The 55 gallon drum of used filters in the back of the shop did not have a label. The cooler by the waste oil tank full of filters was not closed or labeled. Facility could not demonstrated that waste filters had been disposed of within the last 6 months. REQUIRED ACTION: Schedule a pick up for the waste filters with a registered hazardous waste hauler within 30 days and provide copies of the manifest to your inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74150
Site Name:	TECHNIC AUTO REPAIR
Violation Date:	11-13-2020
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/13/2020. OBSERVATION: The facility HMBP was submitted on 11/13/2020, 09/28/2018, and 12/04/2014. The 11-13-20 HMBP was not submitted within 12 months of the 9-28-18 HMBP submittal. During the inspection, the HMBP was updated and submitted. CORRECTIVE ACTION: On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date(within 12 months of the previous submittal).
Violation Division:	San Mateo County Environmental Health

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Violation Program: HMRRP
Violation Source: CERS,

Site ID: 74150
Site Name: TECHNIC AUTO REPAIR
Violation Date: 11-09-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/09/2016. Oil drums were not labeled. Ensure complete hazardous waste labels are placed on each drum. Corrected during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HWRecycler
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection: This site has the following: Up to 165 gallons of used oil. Up to 55 gallons of good oil. Drum of drained used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up hazardous materials inspection. Verified that Wayne Leung is the property owner. 2018 HMBP submittal has been updated and submitted. Verified that the access to the fire

TECHNIC AUTO REPAIR (Continued) **S121791390**

extinguishers has been maintained. Verified that an adequate HMBP training plan has been submitted. Currently the facility has no employees. Wayne Leung confirmed that he is a single owner operator.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up hazardous waste inspection. Verified that the access to the fire extinguishers has been maintained. Verified that there is adequate aisle space to the hazardous waste drums. Verified that the facility is being maintained to minimize the release of a hazardous waste. No spills were observed at time of inspection. At time of inspection, it was verified that the facility EPA ID number CAL000231506 is not active. Correct immediately by submitting a completed EPA ID number application form to the Department of Toxic Substances Control to obtain an active EPA ID number.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CORRECT ALL VIOLATIONS ON OR BEFORE FRIDAY DECEMBER 9, 2016. SUBMIT ANY PHOTOGRAPHIC EVIDENCE OF CORRECTION /ABATEMENT TO MJORDAN@SMCGOV.ORG

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-13-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following has been picked up: On 10-29-20, 165 gallons of used oil. On 2-6-20, 150 gallons of used oil. On 10-18-19, 180 gallons of used oil On 5-24-19, 140 gallons of used oil. On 8-8-19, 1 drum of drained used oil filters.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

TECHNIC AUTO REPAIR (Continued) **S121791390**

Eval General Type: Other/Unknown
Eval Date: 12-23-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-22-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility last submitted their hmbp on 11/13/20. This is an annual requirement. Update your business plan electronically in the California Environmental Reporting system (CERS) at http://cers.calepa.ca.gov/ immediately.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil Pick ups required twice per year. Recycles waste antifreeze onsite.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

TECHNIC AUTO REPAIR (Continued) **S121791390**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: YOU MUST CORRECT ALL OF THE OUTSTANDING VIOLATIONS FOR THIS FACILITY WITHIN 30 DAYS.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-31-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist Wayne Leung update and submit his HMBP information. HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection: The following were picked up: On 9-4-18: 165 gallons of used oil. On 5-18-18: 165 gallons of used oil. On 1-29-18: 175 gallons of used oil. On 6-27-18: 170 gallons of used oil. On 1-29-15: 1 drum of drained used oil filters. On 8-21-14: 1 drum of drained used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

TECHNIC AUTO REPAIR (Continued) **S121791390**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for a follow up inspection. Verified that the fire extinguishers have been recertified. Provided a copy of the EPA ID number application and emailed it to DTSC after the operator completed it.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-04-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: coolant 5.0 Gallons motor oil 55.0 Gallons coolant 25.0 Gallons used oil 165.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 74150
Site Name: TECHNIC AUTO REPAIR
Site Address: 1051 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-20-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

TECHNIC AUTO REPAIR (Continued) **S121791390**

Site ID: 74150
Site Name: TECHNIC AUTO REPAIR
Site Address: 1051 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 09-09-2022
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 74150
Site Name: TECHNIC AUTO REPAIR
Site Address: 1051 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 10-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 11/5/18: EPA ID ACTIVATED 10/10/18 NOV letter returned to EH 11/05/2018 - 'Return to sender/vacant/unable to forward'.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 74150
Facility Name: TECHNIC AUTO REPAIR
Env Int Type Code: HWG
Program ID: 10067983
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.635464
Longitude: -122.411751

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Wayne Leung
Entity Title: Not reported
Affiliation Address: 1051 SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: TECHNICS AUTO REPAIR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

TECHNIC AUTO REPAIR (Continued) **S121791390**

Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Wanye Leung
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1051 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Wayne Leung
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	LEUNG, WAYNE
Entity Title:	Not reported
Affiliation Address:	1051 SAN MATEO
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-3888,
Affiliation Type Desc:	Operator
Entity Name:	Wayne Leung
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 589-3888,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo

TECHNIC AUTO REPAIR (Continued) **S121791390**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

T296 **TECHNIC AUTO REPAIR** **San Mateo Co. BI** **S104973376**
East **1051 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
870 ft. **Site 20 of 24 in cluster T**

Relative: San Mateo Co. BI:
Lower
Name: TECHNIC AUTO REPAIR
Actual: Address: 1051 SAN MATEO
26 ft. City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026978
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043545
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TECHNIC AUTO REPAIR
Address: 1051 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026978
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0040101
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: TECHNIC AUTO REPAIR
Address: 1051 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0026978
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0076680
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

T297 **TECHNIC AUTO REPAIR** **RCRA NonGen / NLR** **1031054533**
East **1051 SAN MATEO AVE** **CAC003282062**
1/8-1/4 **SAN MATEO, CA 94066**
0.165 mi.
870 ft. **Site 21 of 24 in cluster T**

Relative: RCRA Listings:
Lower
Date Form Received by Agency: 20240409
Actual: Handler Name: Technic Auto Repair
26 ft. Handler Address: 1051 San Mateo Ave

TECHNIC AUTO REPAIR (Continued) **1031054533**

Handler City,State,Zip:	SAN MATEO, CA 94066
EPA ID:	CAC003282062
Contact Name:	WAYNE LEUNG
Contact Address:	1051 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-589-3888
Contact Fax:	Not reported
Contact Email:	TECHNICAUTOREPAIR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1051 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Wayne Leung
Owner Type:	Other
Operator Name:	Wayne Leung
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240410

TECHNIC AUTO REPAIR (Continued) **1031054533**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: WAYNE LEUNG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-3888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: WAYNE LEUNG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-3888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240409
Handler Name: TECHNIC AUTO REPAIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

TECHNIC AUTO REPAIR (Continued) **1031054533**

Evaluation Action Summary:
Evaluations: No Evaluations Found

Z298 **WEST COAST AUTO REPAIR** **RCRA NonGen / NLR** **1028897559**
ESE **1029 SAN MATEO** **CAC003259153**
1/8-1/4 **SAN BRUNO, CA 93066**
0.165 mi.
871 ft. **Site 1 of 13 in cluster Z**

Relative: **Lower**

Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20231101
Handler Name:	West Coast Auto Repair
Handler Address:	1029 San Mateo
Handler City,State,Zip:	SAN BRUNO, CA 93066
EPA ID:	CAC003259153
Contact Name:	RENEE AGUILAR
Contact Address:	1029 SAN MATEO
Contact City,State,Zip:	SAN BRUNO, CA 93066
Contact Telephone:	415-602-2479
Contact Fax:	Not reported
Contact Email:	MICHAEL.AMARAL@SAFETY-KLEEN.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1029 SAN MATEO
Mailing City,State,Zip:	SAN BRUNO, CA 93066
Owner Name:	Renee Aguilar
Owner Type:	Other
Operator Name:	Renee Aguilar
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

WEST COAST AUTO REPAIR (Continued) **1028897559**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20231101
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: RENEE AGUILAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1029 SAN MATEO
Owner/Operator City,State,Zip:	SAN BRUNO, CA 93066
Owner/Operator Telephone:	415-602-2479
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: RENEE AGUILAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1029 SAN MATEO
Owner/Operator City,State,Zip:	SAN BRUNO, CA 93066
Owner/Operator Telephone:	415-602-2479
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20231101
Handler Name: WEST COAST AUTO REPAIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

WEST COAST AUTO REPAIR (Continued) **1028897559**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811114
NAICS Description: SPECIALIZED AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Z299 **WEST COAST AUTO REPAIR** **RCRA NonGen / NLR** **1024845139**
ESE **1029 SAN MATEO AVE** **E MANIFEST** **CAL000459927**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
871 ft. **Site 2 of 13 in cluster Z**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:
Date Form Received by Agency: 20140618
Handler Name: West Coast Auto Repair
Handler Address: 1029 San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000397980
Contact Name: HASSEL GONZALEZ
Contact Address: 1029 SAN MATEO AVE
Contact City,State,Zip: SAN BRUNO, CA 94066
Contact Telephone: 415-571-0394
Contact Fax: 650-239-2758
Contact Email: WESTCOASTAUTOREPAIR1@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 1029 SAN MATEO AVE
Mailing City,State,Zip: SAN BRUNO, CA 94066-0000
Owner Name: Hassel Gonzalez
Owner Type: Other
Operator Name: Hassel Gonzalez
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No

WEST COAST AUTO REPAIR (Continued) **1024845139**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HASSEL GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1029 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-571-0394
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HASSEL GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	223 CAPITOL AVE
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94112

WEST COAST AUTO REPAIR (Continued) **1024845139**

Owner/Operator Telephone: 415-571-0694
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140618
Handler Name: WEST COAST AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 030064093WAS
Last Updated Date: 20231120
Shipped Date: 20231101
Received Date: 20231110
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000459927
Generator Name: West Coast Auto Repair
Generator Location Street Number: Not reported
Generator Location Street 1: 1029 SAN MATEO AVE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1029 SAN MATEO AVE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000330453
Designated Facility Name: Agritec Int Dba Cleantech Environmental

WEST COAST AUTO REPAIR (Continued) **1024845139**

Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030069886WAS
Last Updated Date:	20230317
Shipped Date:	20230301
Received Date:	20230309
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000459927
Generator Name:	West Coast Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1029 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1029 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030012962WAS

WEST COAST AUTO REPAIR (Continued) **1024845139**

Last Updated Date:	20221220
Shipped Date:	20221130
Received Date:	20221209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000459927
Generator Name:	West Coast Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1029 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1029 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030048758WAS
Last Updated Date:	20220907
Shipped Date:	20220621
Received Date:	20220624
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000459927
Generator Name:	West Coast Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1029 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1029 SAN MATEO AVE
Generator Mail Street 2:	Not reported

WEST COAST AUTO REPAIR (Continued) **1024845139**

Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	030048758WAS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	030048758WAS
Transporter Line Number:	1
Transporter EPA ID:	CAR000330019
Transporter Name:	Cleantech Environmental, Inc

Waste Line:

Manifest Tracking Number:	030048758WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (ABSORBENT/PAPER FILTGER MEDIA)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H010
Management Method Description:	METALS RECOVERY

WEST COAST AUTO REPAIR (Continued) **1024845139**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Z300 **RODS 2 RIDES** **San Mateo Co. BI** **S106034741**
ESE **1029 SAN MATEO** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
871 ft. **Site 3 of 13 in cluster Z**

Relative: **Lower**
Actual: **26 ft.**

San Mateo Co. BI:

Name:	RODS 2 RIDES
Address:	1029 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018278
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012192
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	RODS 2 RIDES
Address:	1029 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018278
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043523
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	G & P AUTO SERVICE
Address:	1029 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0050858
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0070604
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	G & P AUTO SERVICE
Address:	1029 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066

RODS 2 RIDES (Continued) **S106034741**

Region: SAN MATEO
Facility ID: FA0050858
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0070602
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: G & P AUTO SERVICE
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050858
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0070603
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: WEST COAST AUTO REPAIR
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0055683
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0076750
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: WEST COAST AUTO REPAIR
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0055683
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0076748
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: WEST COAST AUTO REPAIR
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0055683
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0076749
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: MORALES AUTO SERVICE
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046240

RODS 2 RIDES (Continued) **S106034741**

Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0062583
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: MORALES AUTO SERVICE
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046240
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0062581
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: MORALES AUTO SERVICE
Address: 1029 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046240
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0062582
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HWTS:
Name: WEST COAST AUTO REPAIR
Address: 1029 SAN MATEO
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 93066
EPA ID: CAC003259153
Inactive Date: 01/31/2024
Create Date: 11/01/2023
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1029 SAN MATEO
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 93066
Owner Name: RENEE AGUILAR
Owner Address: 1029 SAN MATEO
Owner Address 2: Not reported
Owner City,State,Zip: SAN BRUNO, CA 93066
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: RENEE AGUILAR
Contact Address: 1029 SAN MATEO
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 93066
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: Temporary
Category: State
Latitude: 37.634985110000002

RODS 2 RIDES (Continued) **S106034741**

Longitude: -122.41149394

Z301 **WEST COAST AUTO REPAIR** **CERS HAZ WASTE** **S118937823**
ESE **1029 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.165 mi. **CERS**
871 ft. **Site 4 of 13 in cluster Z**

Relative:
Lower

Actual:
26 ft.

CERS HAZ WASTE:

Name:	WEST COAST AUTO REPAIR
Address:	1029 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	370430
CERS ID:	10864690
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	WEST COAST AUTO REPAIR
Address:	1029 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000459927
Inactive Date:	Not reported
Create Date:	02/05/2021
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1029 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	RENE AGUILAR
Owner Address:	1029 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 94066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RENE AGUILAR
Contact Address:	1029 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.63498699
Longitude:	-122.411726

NAICS:

EPA ID:	CAL000459927
Create Date:	2021-02-05 13:31:38.640
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2021-02-05 13:31:38.63700
Inactive Date:	Not reported
Facility Name:	WEST COAST AUTO REPAIR
Facility Address:	1029 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO

WEST COAST AUTO REPAIR (Continued) **S118937823**

Facility County: Not reported
Facility State: CA
Facility Zip: 94066

Name: WEST COAST AUTO REPAIR
Address: 1029 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000397980
Inactive Date: 06/30/2020
Create Date: 06/18/2014
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1029 SAN MATEO AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940660000
Owner Name: HASSEL GONZALEZ
Owner Address: 223 CAPITOL AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94112
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: HASSEL GONZALEZ
Contact Address: 1029 SAN MATEO AVE
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.634985
Longitude: -122.411727

NAICS:
EPA ID: CAL000397980
Create Date: 2014-06-18 11:35:27.873
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2014-06-18 11:35:27.85700
Inactive Date: 2020-06-30 00:00:00
Facility Name: WEST COAST AUTO REPAIR
Facility Address: 1029 SAN MATEO AVE
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: WEST COAST AUTO REPAIR
Address: 1029 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: HASSEL GONZALEZ

WEST COAST AUTO REPAIR (Continued) **S118937823**

Telephone:	6508731410
Mailing Name:	Not reported
Mailing Address:	1029 SAN MATEO AVE
Year:	2015
Gepaid:	CAL000397980
TSD EPA ID:	NED981723513
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.005

Additional Information:

Year:	2015
Gen EPA ID:	CAL000397980
Shipment Date:	20150223
Creation Date:	8/5/2015 22:15:22
Receipt Date:	20150316
Manifest ID:	004696548SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

CERS:

Name:	WEST COAST AUTO REPAIR
Address:	1029 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	370430
CERS ID:	10864690
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	370430
Site Name:	WEST COAST AUTO REPAIR
Violation Date:	01-29-2021
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

WEST COAST AUTO REPAIR (Continued) **S118937823**

Violation Notes:	Returned to compliance on 02/16/2021. OBSERVATION: Facility changed owners last year and has failed to submit a HMBP. CORRECTIVE ACTION: Complete an electronic submission of the HMBP. The owner has been giving access to the County Portal.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	370430
Site Name:	WEST COAST AUTO REPAIR
Violation Date:	01-29-2021
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 12/09/2021. New owner needs to obtain an ID number for the current operation. Application form was provided to the owner.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	370430
Site Name:	WEST COAST AUTO REPAIR
Violation Date:	01-29-2021
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/15/2021. OBSERVATION: Upon request during the inspection, the business operator did not demonstrate that annual training records have been maintained for all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan. During the inspection, a template log was provided to document annual employee training. CORRECTIVE ACTION: Ensure annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years. Within 30 days, submit a copy of the 2020 HMBP employee training log to this office.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	370430
Site Name:	WEST COAST AUTO REPAIR
Violation Date:	01-17-2023
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.

WEST COAST AUTO REPAIR (Continued) **S118937823**

Violation Notes: Returned to compliance on 01/17/2023. OBSERVATION: Emergency information including the name and telephone number of the emergency coordinator, the local fire department, the location of fire extinguishers and spill control material, and if present, fire alarm, have not been posted A template was provided to correct this during the inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil, approx 250 gallons per month, and waste filters(55 gal), picked up at least twice per year.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-13-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-16-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The facility was inspected on 11/20/20 under the previous permit. This inspection records the observation from 11/20/20 and the records review conducted after a permit for the current owner was issued. The facility stores the following up to: ANTIFREEZE 55.0 Gallons MOTOR OIL 55.0 Gallons USED ANTIFREEZE 55.0 Gallons USED OIL 250.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The facility was inspected on 11/20/20 under the previous permit. This

WEST COAST AUTO REPAIR (Continued) **S118937823**

inspection records the observation from 11/20/20 and the records review conducted after a permit for the current owner was issued. The following was picked up: On 11-19-20, 225 gallons of used oil. On 10-13-20, 280 gallons of used oil. On 9-21-20, 1 drum of drained used oil filters. On 9-14-20, 275 gallons of used oil. On 8-17-20, 240 gallons of used oil. On 7-28-20, 275 gallons of used oil. On 7-7-20, 285 gallons of used oil.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-07-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-05-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1029 SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: RENE AGUILAR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 873-1410,

Affiliation Type Desc: Environmental Contact
Entity Name: RENE A AGUILAR
Entity Title: Not reported
Affiliation Address: 1029 SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported

WEST COAST AUTO REPAIR (Continued) **S118937823**

Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	RENE AGUILAR
Entity Title:	MR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	RENE A AGUILAR
Entity Title:	Not reported
Affiliation Address:	1029 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(415) 602-2479,
Affiliation Type Desc:	Parent Corporation
Entity Name:	West Coast Auto Repair
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Rene Aguilar
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	AGUILAR, RENE A
Entity Title:	Not reported
Affiliation Address:	1029 SAN MATEO AVE

WEST COAST AUTO REPAIR (Continued) **S118937823**

Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(415) 602-2479,

Z302 **WEST COAT AUTO REPAIR** **RCRA NonGen / NLR** **1031047335**
ESE **1029 SAN MATEO AVE** **CAC003274300**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
871 ft. **Site 5 of 13 in cluster Z**

Relative: **Lower**

Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20240220
Handler Name:	West Coat Auto Repair
Handler Address:	1029 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003274300
Contact Name:	RENE AGUILAR
Contact Address:	1029 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-602-2479
Contact Fax:	Not reported
Contact Email:	RENEE.AGUILAR82@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1029 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Rene Aguilar
Owner Type:	Other
Operator Name:	Rene Aguilar
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported

WEST COAT AUTO REPAIR (Continued) **1031047335**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RENE AGUILAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1029 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-602-2479
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RENE AGUILAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1029 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-602-2479
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240220
Handler Name: WEST COAT AUTO REPAIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

WEST COAT AUTO REPAIR (Continued) **1031047335**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Z303 **FOUR SEAS AUTO SERVICE** **San Mateo Co. BI** **S103990455**
ESE **1037 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
872 ft. **Site 6 of 13 in cluster Z**

Relative:
Lower

Actual:
26 ft.

San Mateo Co. BI:

Name:	FOUR SEAS AUTO SERVICE
Address:	1037 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026600
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0038587
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	FOUR SEAS AUTO SERVICE
Address:	1037 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026600
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043542
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	FOUR SEAS AUTO SERVICE
Address:	1037 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026600
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0038586
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF

FOUR SEAS AUTO SERVICE (Continued) **S103990455**

Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Z304 **FOUR SEAS AUTO SERVICE** **RCRA NonGen / NLR** **1024798671**
ESE **1037 SAN MATEO AVENUE** **E MANIFEST** **CAL000205163**
1/8-1/4 **SAN BRUNO, CA 94066**
0.165 mi.
872 ft. **Site 7 of 13 in cluster Z**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20000920
Handler Name:	Four Seas Auto Service
Handler Address:	1037 San Mateo Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066-0000
EPA ID:	CAL000205163
Contact Name:	BRENDA YUEN/SEC
Contact Address:	1115 PARK PACIFIC AVE
Contact City,State,Zip:	PACIFICA, CA 94044
Contact Telephone:	415-699-5560
Contact Fax:	000-000-0000
Contact Email:	BWYUEN@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1037 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	David Yuen
Owner Type:	Other
Operator Name:	Brenda Yuen/Sec
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

FOUR SEAS AUTO SERVICE (Continued) **1024798671**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BRENDA YUEN/SEC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1115 PARK PACIFIC AVE
Owner/Operator City,State,Zip:	PACIFICA, CA 94044
Owner/Operator Telephone:	415-699-5560
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID YUEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1115 PARK PACIFIC AVE
Owner/Operator City,State,Zip:	PACIFICA, CA 94044
Owner/Operator Telephone:	650-355-1333
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20000920
Handler Name: FOUR SEAS AUTO SERVICE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

FOUR SEAS AUTO SERVICE (Continued) **1024798671**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	030005184WAS
Last Updated Date:	20191220
Shipped Date:	20190813
Received Date:	20190815
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000205163
Generator Name:	Four Seas Auto Service
Generator Location Street Number:	Not reported
Generator Location Street 1:	1037 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1037 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

FOUR SEAS AUTO SERVICE (Continued) **1024798671**

Manifest Tracking Number:	030012907WAS
Last Updated Date:	20220303
Shipped Date:	20220221
Received Date:	20220227
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000205163
Generator Name:	Four Seas Auto Service
Generator Location Street Number:	Not reported
Generator Location Street 1:	1037 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1037 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	030012907WAS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Manifest Tracking Number:	030012907WAS
Waste Line Number:	2
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	030012907WAS
Transporter Line Number:	1

FOUR SEAS AUTO SERVICE (Continued) **1024798671**

Transporter EPA ID: CAR000330019
Transporter Name: Cleantech Environmental, Inc

Waste Line:
Manifest Tracking Number: 030012907WAS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLID (ABSORBENT/PAPER FILTER MEDIA)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 180
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.09
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.09
Waste Quantity, in Kilograms: 81.632706
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 81.632706
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

Manifest Tracking Number: 030012907WAS
Waste Line Number: 2
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLID(OILY SOLID WASTE/USED METAL OIL FITERS)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703

FOUR SEAS AUTO SERVICE (Continued) **1024798671**

Management Method Code:	H010
Management Method Description:	METALS RECOVERY
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

T305 **EXPRESS AUTO REPAIR** **CERS HAZ WASTE** **S121759847**
ESE **1041 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.166 mi. **CERS**
876 ft. **Site 22 of 24 in cluster T**

Relative: **Lower**
Actual: **26 ft.**

CERS HAZ WASTE:

Name:	EXPRESS AUTO REPAIR
Address:	1041 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	29147
CERS ID:	10070131
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	EXPRESS AUTO REPAIR
Address:	1041 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000326137
Inactive Date:	Not reported
Create Date:	10/25/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1041 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940661525
Owner Name:	HANI & MAYY YASER
Owner Address:	1280 CLARK AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940664214
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MAYY YASER
Contact Address:	1041 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active

EXPRESS AUTO REPAIR (Continued) **S121759847**

Facility Type: PERMANENT
Category: STATE
Latitude: 37.635306
Longitude: -122.411453

NAICS:
EPA ID: CAL000326137
Create Date: 2007-10-25 14:35:16.503
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2007-10-25 14:35:16.50300
Inactive Date: Not reported
Facility Name: EXPRESS AUTO REPAIR
Facility Address: 1041 SAN MATEO AVE
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940661525

HAZNET:
Name: EXPRESS AUTO REPAIR
Address: 1041 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940661525
Contact: MAYY YASER
Telephone: 6505889199
Mailing Name: Not reported
Mailing Address: 1041 SAN MATEO AVE

Year: 2021
Gepaid: CAL000326137
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.1

CERS:
Name: EXPRESS AUTO REPAIR
Address: 1041 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 29147
CERS ID: 10070131
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 29147
Site Name: EXPRESS AUTO REPAIR
Violation Date: 01-31-2019
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.

EXPRESS AUTO REPAIR (Continued) **S121759847**

Violation Notes:	Returned to compliance on 03/06/2019. OBSERVATION: On 1-17-19, 225 gallons of used oil. This CleanTech Environmental Inc. receipt 171772 was completed with EPA ID# CAL000304641. On 10-29-18, 156 gallons of used oil. This CleanTech Environmental Inc. receipt 159924 was completed with EPA ID# CAL000304641. This EPA ID number is for an old business location at 701 SAN MATEO AVE. CORRECTIVE ACTION: Ensure that hazardous waste manifests are completed with this business location's current EPA ID# CAL 000326137. Within 30 days, submit documentation to the SMC CUPA indicating that all consolidated manifest receipts will be properly completed in the future.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	01-27-2017
Citation:	22 CCR 16 66266.81(b) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(b)
Violation Description:	Failure to properly store damaged lead acid batteries in a nonreactive, structurally secure, closed container, and/or failure to label damaged lead acid battery with the date that the first battery in the container was placed there with ink, paint or other weather-resistant material so as to minimize the release of acid and lead.
Violation Notes:	Returned to compliance on 01/27/2017. 9 batteries were observed on-site stored on the ground. 3 of them had leaked, leaving a powdery residue. During inspection, batteries were placed in secondary containment.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	01-27-2017
Citation:	40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description:	Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes:	Returned to compliance on 01/27/2017. Fire extinguisher in waste area is blocked by oil crusher - extinguisher has been relocated away from crusher.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR

EXPRESS AUTO REPAIR (Continued) **S121759847**

Violation Date:	01-27-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 02/08/2017. EPA ID number is inactive. Inspection report will be e-mailed with a form to submit to DTSC to reactivate the ID number. Submit form to DTSC and San Mateo County within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	01-31-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/11/2019. OBSERVATION: The most recent HMBP employee training on site was dated 1-23-17. Facility was not able to provide a more recent documentation of employee training within the past 12 months. CORRECTIVE ACTION: Within 30 days, submit a copy of the HMBP employee training within the past 12 months.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	01-27-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 05/16/2017. Copy of emergency poster will be emailed with the inspection report. Complete the poster and post in the office or near hazardous waste area.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	03-04-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical

EXPRESS AUTO REPAIR (Continued) **S121759847**

	characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/04/2021. OBSERVATION: The 55 gallon drum of used antifreeze was not labeled. A label for this drum was filled out during the inspection. Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	08-26-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/30/2015. Revise map to be consistent with Fire Department assessment of rear "exits" (they are not exits).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	01-31-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 01/31/2019. OBSERVATION: The hazardous waste used oil tank did not have the hazardous waste labeling information affixed to it. During the inspection, the provided label was completed and affixed to the used oil hazardous waste tank. CORRECTIVE ACTION: Continue to ensure that the hazardous waste tank is properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	08-26-2014
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 08/26/2014. Used oil label corrected during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Violation Date:	01-31-2019

EXPRESS AUTO REPAIR (Continued) **S121759847**

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/31/2019. OBSERVATION: The used oil caddie was labeled as drained used oil filter. The drum for collection of oil from crushed used oil filters. During the inspection, the provided hazardous waste label was completed and affixed to these containers. CORRECTIVE ACTION: Continue to ensure that the hazardous waste containers are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 29147
Site Name: EXPRESS AUTO REPAIR
Violation Date: 01-27-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/27/2017. 55 gallon white poly drum contains used oil drained from oil filters prior and during crushing. Drum was unlabeled, but was labeled during inspection. 55 gallon green metal drum used for waste coolant was unlabeled. Drum was labeled during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-14-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2023

EXPRESS AUTO REPAIR (Continued) **S121759847**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: used oil - 200 gallons/5-6 weeks, Sacramento Waste Oil, 12/02/16 filters - 1 drum/year, Sacramento Waste Oil, 8/12/16 No universal waste observed during inspection
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-03-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received a voice mail from Mayy Yaser 650-678-8455 concerning her HMBP submittal. Reviewed it and accepted it.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-22-2014

EXPRESS AUTO REPAIR (Continued) **S121759847**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following were picked up: On 1-17-19, 225 gallons of used oil. This CleanTech Environmental Inc. receipt 171772 was completed with EPA ID# CAL000304641. On 10-29-18, 156 gallons of used oil. This CleanTech Environmental Inc. receipt 159924 was completed with EPA ID# CAL000304641. This EPA ID number is for an old business location at 701 SAN MATEO AVE. On 9-6-18, one 55 gallon drum of drained used oil filters. On 8-13-18, 160 gallons of used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates used oil, used antifreeze, used filters. Last hazardous waste pick up was in February 2021.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-22-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

EXPRESS AUTO REPAIR (Continued) **S121759847**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-24-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-17-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil, antifreeze, and filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-02-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

EXPRESS AUTO REPAIR (Continued) **S121759847**

Eval General Type: Other/Unknown
Eval Date: 08-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP reported quantities: waste coolant 55, 250 new oil, 250 waste oil, certified 6/16 55 atf, 55 10w30, 5w30 synth, plus 1 other, observed on-site, in addition to 250 waste oil and 55 waste coolant
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following on site: 240 gallon used oil tank. Less than 55 10w30 blend. Less than 55 10w30 conventional. Less than 55 ATF. Less than 5w20.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 29147
Site Name: EXPRESS AUTO REPAIR
Site Address: 1041 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 08-26-2014
Enf Action Type: Notice of Violation (Unified Program)

EXPRESS AUTO REPAIR (Continued) **S121759847**

Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	29147
Site Name:	EXPRESS AUTO REPAIR
Site Address:	1041 SAN MATEO AVE
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	08-26-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	29147
Facility Name:	EXPRESS AUTO REPAIR
Env Int Type Code:	HWG
Program ID:	10070131
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.635220
Longitude:	-122.411740

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	mayy yaser
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Mayy Yaser
Entity Title:	Not reported
Affiliation Address:	1041 San Mateo Ave
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1041 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA

EXPRESS AUTO REPAIR (Continued) **S121759847**

Affiliation Country: Not reported
Affiliation Zip: 94066-4214
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Property Owner
Entity Name: Hani and Mayy Yaser
Entity Title: Not reported
Affiliation Address: 1041 SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94066
Affiliation Phone: (650) 678-8455,

Affiliation Type Desc: Identification Signer
Entity Name: Mayy Yaser
Entity Title: Secretary
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: YASER, HANI & MAYY
Entity Title: Not reported
Affiliation Address: 1041 SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94066-4214
Affiliation Phone: (650) 588-9199,

Affiliation Type Desc: Operator
Entity Name: EXPRESS AUTO REPAIR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 588-9199,

Affiliation Type Desc: Parent Corporation
Entity Name: EXPRESS AUTO REPAIR
Entity Title: Not reported

EXPRESS AUTO REPAIR (Continued) **S121759847**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

T306 **TECHNICS AUTO REPAIR** **San Mateo Co. BI** **S108724015**
ESE **1041 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.166 mi.
876 ft. **Site 23 of 24 in cluster T**

Relative: San Mateo Co. BI:
Lower

Actual:
26 ft.

Name:	AZTLAN AUTO BODY
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018263
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012181
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	AZTLAN AUTO BODY
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018263
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043577
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	AZTLAN AUTO BODY
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018263
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0034386
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	TECHNICS AUTO REPAIR
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0011179
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012234
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

TECHNICS AUTO REPAIR (Continued) **S108724015**

Name:	TECHNICS AUTO REPAIR
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0011179
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0024880
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	EXPRESS AUTO REPAIR
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0036081
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0053483
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	EXPRESS AUTO REPAIR
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0036081
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0053480
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	EXPRESS AUTO REPAIR
Address:	1041 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0036081
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0053481
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

T307 **EXPRESS AUTO REPAIR** **RCRA NonGen / NLR** **1024818563**
ESE **1041 SAN MATEO AVE** **E MANIFEST** **CAL000326137**
1/8-1/4 **SAN BRUNO, CA 94066**
0.166 mi.
876 ft. **Site 24 of 24 in cluster T**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20071025
Handler Name:	Express Auto Repair
Handler Address:	1041 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1525
EPA ID:	CAL000326137
Contact Name:	MAYY YASER
Contact Address:	1041 SAN MATEO AVE

EXPRESS AUTO REPAIR (Continued) **1024818563**

Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-588-9199
Contact Fax:	650-588-5757
Contact Email:	MAYYYASER@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1041 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1525
Owner Name:	Hani & Mayy Yaser
Owner Type:	Other
Operator Name:	Mayy Yaser
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

EXPRESS AUTO REPAIR (Continued) **1024818563**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: MAYY YASER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1041 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-588-9199
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HANI & MAYY YASER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1280 CLARK AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066-4214
Owner/Operator Telephone: 650-678-8455
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20071025
Handler Name: EXPRESS AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

EXPRESS AUTO REPAIR (Continued) **1024818563**

E MANIFEST:

Manifest Tracking Number:	030042255WAS
Last Updated Date:	20211214
Shipped Date:	20211129
Received Date:	20211207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000326137
Generator Name:	Express Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1041 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1525
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-1525
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030070302WAS
Last Updated Date:	20230803
Shipped Date:	20230719
Received Date:	20230728
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000326137
Generator Name:	Express Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1041 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1525
Generator Mail Street Number:	Not reported

EXPRESS AUTO REPAIR (Continued) **1024818563**

Generator Mail Street 1:	1041 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-1525
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030013027WAS
Last Updated Date:	20221230
Shipped Date:	20221220
Received Date:	20221222
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000326137
Generator Name:	Express Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1041 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1525
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1041 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-1525
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported

EXPRESS AUTO REPAIR (Continued) **1024818563**

Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	030013027WAS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	030013027WAS
Transporter Line Number:	1
Transporter EPA ID:	CAR000330019
Transporter Name:	Cleantech Environmental, Inc

Waste Line:

Manifest Tracking Number:	030013027WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (ABSORBENT/PAPER FILTER MEDIA)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Q308 **CRAZY DAGO CUSTOMS** **RCRA NonGen / NLR** **1024822909**
ESE **1015 SAN MATEO AVE** **CAL000342132**
1/8-1/4 **SAN BRUNO, CA 94066**
0.166 mi.
877 ft. **Site 11 of 11 in cluster Q**

Relative: **Lower**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20090410
Handler Name:	Crazy Dago Customs
Handler Address:	1015 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1525
EPA ID:	CAL000342132
Contact Name:	LARRY JESSUP
Contact Address:	1015 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-871-2354
Contact Fax:	650-871-9818
Contact Email:	LARRY@CRAZYDAGOCUSTOMS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1015 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1525
Owner Name:	Crazy Dago Customs
Owner Type:	Other
Operator Name:	Larry Jessup
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CRAZY DAGO CUSTOMS (Continued) **1024822909**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LARRY JESSUP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1015 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-2354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CRAZY DAGO CUSTOMS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1015 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1525
Owner/Operator Telephone:	650-871-2354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20090410
Handler Name: CRAZY DAGO CUSTOMS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CRAZY DAGO CUSTOMS (Continued) **1024822909**

List of NAICS Codes and Descriptions:
NAICS Code: 336991
NAICS Description: MOTORCYCLE, BICYCLE, AND PARTS MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

V309 **LPGS TANFORAN LLC** **RCRA NonGen / NLR** **1027514588**
NE **54 TANFORAN AVENUE** **CAC003206372**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.169 mi.
891 ft. **Site 7 of 15 in cluster V**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20221130
Handler Name:	Lpgs Tanforan Llc
Handler Address:	54 Tanforan Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003206372
Contact Name:	MARCUS GILMOUR
Contact Address:	644 MENLO AVENUE
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-665-7085
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Lpgs Tanforan Llc
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

LPGS TANFORAN LLC (Continued) **1027514588**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221130
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LPGS TANFORAN LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-665-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-665-7085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LPGS TANFORAN LLC (Continued) **1027514588**

Historic Generators:
Receive Date: 20221130
Handler Name: LPGS TANFORAN LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 336510
NAICS Description: RAILROAD ROLLING STOCK MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

V310 **SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA** **CPS-SLIC** **S113757896**
NE **54 TANFORAN AVE** **HWTS** **N/A**
1/8-1/4 **S SAN FRAN, CA 94080** **HAZNET**
0.169 mi. **CERS**
891 ft. **Site 8 of 15 in cluster V**

Relative: **Lower**
Actual: **25 ft.**

CPS-SLIC:
Name: 54 TANFORAN (SOUTHLINE PHASE 2)
Address: 54 TANFORAN AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 01/09/2019
Global Id: T10000012479
Lead Agency: SAN MATEO COUNTY LOP
Lead Agency Case Number: 559230
Latitude: 37.64142
Longitude: -122.41566
Case Type: Cleanup Program Site
Case Worker: JM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Soil
Potential Contaminants of Concern: Lead, Polynuclear aromatic hydrocarbons (PAHs)
EPA Region: 9
Coordinate Source: Not reported
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: 07/12/2018
Leak Reported Date: 07/12/2018

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	open case 1/9/2019

Click here to access the California GeoTracker records for this facility:

HWTS:

Name:	LOOP TRANSPORTATION
Address:	54 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000434087
Inactive Date:	06/30/2019
Create Date:	03/08/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	54 TANFORAN AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	S SAN FRAN, CA 940800000
Owner Name:	SFO HOTEL SHUTTLE; LOOP TRANS INC
Owner Address:	325 FIFTH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 941070000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ABDUL KHAN
Contact Address:	54 TANFORAN AVE
Contact Address 2:	Not reported
City,State,Zip:	S SAN FRANCISCO, CA 94080
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.641456
Longitude:	-122.4156195

NAICS:

EPA ID:	CAL000434087
Create Date:	2018-03-08 11:28:13.710
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2018-03-08 11:28:13.69300
Inactive Date:	2019-06-30 00:00:00

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Facility Name:	LOOP TRANSPORTATION
Facility Address:	54 TANFORAN AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

Name:	SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTTLE BUS CO
Address:	54 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
EPA ID:	CAL000381307
Inactive Date:	06/30/2019
Create Date:	12/28/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	54 TANFORAN AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	S SAN FRAN, CA 940800000
Owner Name:	SFO HOTEL SHUTTLE; LOOP TRANS INC
Owner Address:	325 FIFTH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 941070000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ABDUL KHAN
Contact Address:	54 TANFORAN AVE
Contact Address 2:	Not reported
City,State,Zip:	S SAN FRANCISCO, CA 94080
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.641456
Longitude:	-122.4156195

NAICS:

EPA ID:	CAL000381307
Create Date:	2012-12-28 12:55:07.747
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2012-12-28 12:55:07.74700
Inactive Date:	2019-06-30 00:00:00
Facility Name:	SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTTLE BUS CO
Facility Address:	54 TANFORAN AVE
Facility Address 2:	Not reported
Facility City:	S SAN FRAN
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

HAZNET:

Name:	SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTTLE BUS CO

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Address:	54 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 940800000
Contact:	ABDUL KHAN
Telephone:	4159159732
Mailing Name:	Not reported
Mailing Address:	54 TANFORAN AVE
Year:	2019
Gepaid:	CAL000381307
TSD EPA ID:	NED981723513
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.15000
Year:	2019
Gepaid:	CAL000381307
TSD EPA ID:	UTD991301748
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.07500
Year:	2019
Gepaid:	CAL000434087
TSD EPA ID:	CAL000282598
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.98075
Year:	2018
Gepaid:	CAL000381307
TSD EPA ID:	CAD059494310
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05000
Year:	2018
Gepaid:	CAL000381307
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10000
Year:	2014
Gepaid:	CAL000381307
TSD EPA ID:	CAD059494310
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H070 -
Tons:	0.2
Year:	2013
Gepaid:	CAL000381307
TSD EPA ID:	CAD980675276

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

CA Waste Code:	-
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.1

Additional Information:

Year:	2019
EM Manifest ID:	1d25c3a0-35a4-40b8-ad8c-87b6974347d0
Shipment Date:	7/1/2019
Shipment Date:	7/1/2019
Receipt Date:	7/29/2019
Manifest Number:	006990282SKS
Generator EPA ID:	CAL000381307
Name:	SFO SHUTTLE BUS COMPANY
Address:	54 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO 94080
Telephone:	800-483-3718
Contact:	Abdul Khan
Contact Telephone:	415-915-9732
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Kimball 69145
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	1d25c3a0-35a4-40b8-ad8c-87b6974347d0
Generator EPA ID:	CAL000381307
Shipment Date:	2019-07-01
Manifest Number:	006990282SKS
Line Number:	1
Method Code:	H040
Quantity Tons:	0.50000
Quantity Waste:	1000.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Year: 2019
EM Manifest ID: 1d25c3a0-35a4-40b8-ad8c-87b6974347d0
Generator EPA ID: CAL000381307
Shipment Date: 2019-07-01
Manifest Number: 006990282SKS
Line Number: 1
Method Code: H040
Quantity Tons: 0.50000
Quantity Waste: 1000.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D008

Year: 2019
EM Manifest ID: 1d25c3a0-35a4-40b8-ad8c-87b6974347d0
Generator EPA ID: CAL000381307
Shipment Date: 2019-07-01
Manifest Number: 006990282SKS
Line Number: 1
Method Code: H040
Quantity Tons: 0.50000
Quantity Waste: 1000.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

State:
Year: 2019
EM Manifest ID: 1d25c3a0-35a4-40b8-ad8c-87b6974347d0
Generator EPA ID: CAL000381307
Shipment Date: 2019-07-01
Manifest Number: 006990282SKS
Line Number: 1
Method Code: H040
Quantity Tons: 0.50000
Quantity Waste: 1000.000000
Quantity Unit: P
Number of Containers: 5
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 213

Year: 2019
EM Manifest ID: 477666
Shipment Date: 6/26/2019
Shipment Date: 6/26/2019
Receipt Date: 7/19/2019
Manifest Number: 007028933SKS
Generator EPA ID: CAL000381307
Name: SFO SHUTTLE BUS COMPANY
Address: 54 TANFORAN AVE
Address 2: Not reported

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

City,State,Zip:	SOUTH SAN FRANCISCO 94080
Telephone:	800-483-3718
Contact:	Abdul Khan
Contact Telephone:	415-915-9732
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Kimball 69145
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	477666
Generator EPA ID:	CAL000381307
Shipment Date:	2019-06-26
Manifest Number:	007028933SKS
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	477666
Generator EPA ID:	CAL000381307
Shipment Date:	2019-06-26
Manifest Number:	007028933SKS
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

Year:	2019
EM Manifest ID:	477666

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Generator EPA ID:	CAL000381307
Shipment Date:	2019-06-26
Manifest Number:	007028933SKS
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	477666
Generator EPA ID:	CAL000381307
Shipment Date:	2019-06-26
Manifest Number:	007028933SKS
Line Number:	1
Method Code:	H040
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	213

Year:	2019
EM Manifest ID:	233823
Shipment Date:	12/7/2018
Shipment Date:	12/7/2018
Receipt Date:	12/18/2018
Manifest Number:	006925003SKS
Generator EPA ID:	CAL000381307
Name:	SFO SHUTTLE BUS COMPANY
Address:	54 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO 94080
Telephone:	800-483-3718
Contact:	Abdul Khan
Contact Telephone:	415-915-9732
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose 95133
TSDF Telephone:	800-483-3718

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2019
EM Manifest ID: 233823
Generator EPA ID: CAL000381307
Shipment Date: 2018-12-07
Manifest Number: 006925003SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 233823
Generator EPA ID: CAL000381307
Shipment Date: 2018-12-07
Manifest Number: 006925003SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D008

Year: 2019
EM Manifest ID: 233823
Generator EPA ID: CAL000381307
Shipment Date: 2018-12-07
Manifest Number: 006925003SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

State:
Year: 2019
EM Manifest ID: 233823

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Generator EPA ID:	CAL000381307
Shipment Date:	2018-12-07
Manifest Number:	006925003SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	213

Year:	2019
EM Manifest ID:	233823
Generator EPA ID:	CAL000381307
Shipment Date:	2018-12-07
Manifest Number:	006925003SKS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	816193
Shipment Date:	11/7/2019
Shipment Date:	11/7/2019
Receipt Date:	11/26/2019
Manifest Number:	007229887SKS
Generator EPA ID:	CAL000381307
Name:	SFO SHUTTLE BUS COMPANY
Address:	54 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO 94080
Telephone:	800-483-3718
Contact:	Abdul Khan
Contact Telephone:	415-915-9732
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD991301748
TSDF Name:	Clean Harbors Grassy Mountain LLC
TSDF Address 1:	PO Box 22750
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Salt Lake City 84122
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2019
EM Manifest ID: 816193
Generator EPA ID: CAL000381307
Shipment Date: 2019-11-07
Manifest Number: 007229887SKS
Line Number: 1
Method Code: H132
Quantity Tons: 0.07500
Quantity Waste: 150.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Additional Information:
Year: 2014
Gen EPA ID: CAL000381307

Shipment Date: 20141203
Creation Date: 3/5/2015 22:15:08
Receipt Date: 20141216
Manifest ID: 004407024SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEANHARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H070 - Not reported
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2013
Gen EPA ID: CAL000381307

Shipment Date: 20130731

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **S113757896**

Creation Date:	10/22/2013 22:15:05
Receipt Date:	20130821
Manifest ID:	003817199SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	54 TANFORAN
Address:	54 TANFORAN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	873449
CERS ID:	T10000012479
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

V311 **LOOP TRANSPORTATION** **San Mateo Co. BI** **S119781682**
NE **54 TANFORAN** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.169 mi.
891 ft. **Site 9 of 15 in cluster V**

Relative:
Lower

Actual:
25 ft.

San Mateo Co. BI:

Name:	LOOP TRANSPORTATION
Address:	54 TANFORAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0053061
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0073484

LOOP TRANSPORTATION (Continued) **S119781682**

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: LOOP TRANSPORTATION
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0053061
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0073483
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

V312 **SUPER SHUTTLE/SFO AIRPORTER** **San Mateo Co. BI** **S104573892**
NE **54 TANFORAN** **ENF** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.169 mi.
891 ft. **Site 10 of 15 in cluster V**

Relative: **Lower**
Actual: **25 ft.**

San Mateo Co. BI:
Name: ROGERS TRUCKING
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0013630
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024127
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ROGERS TRUCKING
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0013630
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024128
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: PENSKE TRUCK LEASING CO., L.P.
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0044874
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0057068
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PENSKE TRUCK LEASING CO., L.P.
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

SUPER SHUTTLE/SFO AIRPORTER (Continued) **S104573892**

Region: SAN MATEO
Facility ID: FA0044874
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0057067
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SFO AIRPORTER INC
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0046456
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0063193
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SFO AIRPORTER INC
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0046456
Prog Element Code: 2352
Record Id: PR0063219
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SFO AIRPORTER INC
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0046456
Prog Element Code: STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id: PR0063192
Description: STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027130
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0042703
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027130

SUPER SHUTTLE/SFO AIRPORTER (Continued) **S104573892**

Prog Element Code: STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id: PR0042705
Description: STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027130
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0042706
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SUPER SHUTTLE/SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027950
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0045909
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SUPER SHUTTLE/SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027950
Prog Element Code: STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id: PR0045911
Description: STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SUPER SHUTTLE/SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027950
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0045912
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

ENF:
Name: SFO AIRPORTER
Address: 54 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: 2
Facility Id: 256510
Agency Name: SFO Airporter

SUPER SHUTTLE/SFO AIRPORTER (Continued) **S104573892**

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 41AGT438U
Reg Measure Id:	169537
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N

SUPER SHUTTLE/SFO AIRPORTER (Continued) **S104573892**

Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241461
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/30/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 41AGT438U
Description:	Notice of Noncompliance with APSA Faciltiy contacted prior
Program:	AGT
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

V313 **LPGS TANFORAN LLC** **RCRA NonGen / NLR** **1027682879**
NE **54 TANFORAN** **CAC003224776**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.169 mi.
891 ft. **Site 11 of 15 in cluster V**

Relative: **Lower**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20230328
Handler Name:	Lpgs Tanforan Llc
Handler Address:	54 Tanforan
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003224776
Contact Name:	MARCUS GILMOUR
Contact Address:	644 MENLO AVENUE 2ND FLOOR
Contact City,State,Zip:	MENLO PARK, CA 94025
Contact Telephone:	650-838-0100
Contact Fax:	Not reported
Contact Email:	MARCUS@LANE-PARTNERS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE 2ND FLOOR
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Marcus Gilmour

LPGS TANFORAN LLC (Continued) **1027682879**

Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230328
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE 2ND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LPGS TANFORAN LLC (Continued) **1027682879**

Owner/Operator Indicator: Operator
Owner/Operator Name: MARCUS GILMOUR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 644 MENLO AVENUE 2ND FLOOR
Owner/Operator City,State,Zip: MENLO PARK, CA 94025
Owner/Operator Telephone: 650-838-0100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230328
Handler Name: LPGS TANFORAN LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 336510
NAICS Description: RAILROAD ROLLING STOCK MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

V314 **LPGS TANFORAN LLC** **RCRA NonGen / NLR** **1027682885**
NE **54 TANFORAN** **CAC003224782**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.169 mi.
891 ft. **Site 12 of 15 in cluster V**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:
Date Form Received by Agency: 20230328
Handler Name: Lpgs Tanforan Llc
Handler Address: 54 Tanforan
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAC003224782
Contact Name: MARCUS GILMOUR
Contact Address: 644 MENLO AVENUE 2ND FLOOR
Contact City,State,Zip: MENLO PARK, CA 94025
Contact Telephone: 650-838-0100
Contact Fax: Not reported
Contact Email: MARCUS@LANE-PARTNERS.COM
Contact Title: Not reported

LPGS TANFORAN LLC (Continued) **1027682885**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE 2ND FLOOR
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Marcus Gilmour
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230328
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

LPGS TANFORAN LLC (Continued) **1027682885**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE 2ND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE 2ND FLOOR
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230328
Handler Name: LPGS TANFORAN LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	238290
NAICS Description:	OTHER BUILDING EQUIPMENT CONTRACTORS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

V315 **SUPER SHUTTLE/SFO AIRPORTER** **AST** **A100337004**
NE **54 TANFORAN** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA**
0.169 mi.
891 ft. **Site 13 of 15 in cluster V**

Relative: AST:
Lower

Actual: | | |
25 ft. | Name: | SUPER SHUTTLE/SFO AIRPORTER |
Address:	54 TANFORAN
City/Zip:	S SAN FRANCISCO,
Certified Unified Program Agencies:	San Mateo
Owner:	Not reported
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

V316 **SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA** **RCRA NonGen / NLR** **1024836863**
NE **54 TANFORAN AVE** **E MANIFEST** **CAL000381307**
1/8-1/4 **S SAN FRAN, CA 94080**
0.169 mi.
891 ft. **Site 14 of 15 in cluster V**

Relative: RCRA Listings:
Lower

Actual: | | |
25 ft. | Date Form Received by Agency: | 20121228 |
Handler Name:	Sfo Hotel Shuutle Inc; Loop Transportation Inc Dba Sfo Shuttle Bus Co
Handler Address:	54 Tanforan Ave
Handler City,State,Zip:	S SAN FRAN, CA 94080
EPA ID:	CAL000381307
Contact Name:	ABDUL KHAN
Contact Address:	54 TANFORAN AVE
Contact City,State,Zip:	S SAN FRAN, CA 94080-0000
Contact Telephone:	415-915-9733
Contact Fax:	415-915-9732
Contact Email:	AKHAN@HALLCON.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	54 TANFORAN AVE
Mailing City,State,Zip:	S SAN FRAN, CA 94080-0000
Owner Name:	Sfo Hotel Shuttle; Loop Trans Inc
Owner Type:	Other
Operator Name:	Abdul Khan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SFO HOTEL SHUTTLE; LOOP TRANS INC

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	325 FIFTH ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94107-0000
Owner/Operator Telephone:	415-915-9733
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: ABDUL KHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	54 TANFORAN AVE
Owner/Operator City,State,Zip:	S SAN FRAN, CA 94080-0000
Owner/Operator Telephone:	415-915-9733
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20121228
Handler Name:	SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTTLE BUS CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	007229887SKS
Last Updated Date:	20191223
Shipped Date:	20191107
Received Date:	20191126
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Generator EPA ID:	CAL000381307
Generator Name:	Sfo Shuttle Bus Company
Generator Location Street Number:	Not reported
Generator Location Street 1:	54 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7801 Earhart Rd.
Generator Mail Street 2:	Not reported
Generator Mail City:	Oakland
Generator Mail Zip:	94621
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	PO Box 22750
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Salt Lake City
Designated Facility Location Zip:	84122
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007028933SKS
Last Updated Date:	20190814
Shipped Date:	20190626
Received Date:	20190719
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000381307
Generator Name:	Sfo Shuttle Bus Company
Generator Location Street Number:	Not reported
Generator Location Street 1:	54 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7801 Earhart Rd.
Generator Mail Street 2:	Not reported
Generator Mail City:	Oakland
Generator Mail Zip:	94621
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006990282SKS
Last Updated Date:	20190901
Shipped Date:	20190701
Received Date:	20190729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000381307
Generator Name:	Sfo Shuttle Bus Company
Generator Location Street Number:	Not reported
Generator Location Street 1:	54 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7801 Earhart Rd.
Generator Mail Street 2:	Not reported
Generator Mail City:	Oakland
Generator Mail Zip:	94621
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006925003SKS

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Last Updated Date:	20190117
Shipped Date:	20181207
Received Date:	20181218
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000381307
Generator Name:	Sfo Shuttle Bus Company
Generator Location Street Number:	Not reported
Generator Location Street 1:	54 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7801 Earhart Rd.
Generator Mail Street 2:	Not reported
Generator Mail City:	Oakland
Generator Mail Zip:	94621
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	006925003SKS
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	006925003SKS
Waste Line Number:	1
Federal Waste Code:	D008
Federal Waste:	LEAD

Manifest Tracking Number:	006925003SKS
Waste Line Number:	1
Federal Waste Code:	D018
Federal Waste:	BENZENE

State Waste:

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Manifest Tracking Number: 006925003SKS
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 213
State Waste: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

Manifest Tracking Number: 006925003SKS
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 006925003SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 006925003SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 006925003SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 006925003SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1268
U.S. DOT Description: Un1268, Waste Un1268, Waste Petroleum Distillates, N.O.S., 3, Pg Ii, 3, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.05
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.05
Waste Quantity, in Kilograms: 45.3515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 45.3515
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported

SFO HOTEL SHUUTLE INC; LOOP TRANSPORTATION INC DBA SFO SHUTT (Continued) **1024836863**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	006925003SKS
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NONE, NON RCRA HAZARDOUS WASTE SOLIDS,), N/ (ABSORBENTS CONTAMINATED WITH OIL), N/A, NONE
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

V317 **LOOP TRANSPORTATION** **RCRA NonGen / NLR** **1024865513**
NE **54 TANFORAN AVE** **E MANIFEST** **CAL000434087**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.169 mi.
891 ft. **Site 15 of 15 in cluster V**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20180308
Handler Name:	Loop Transportation
Handler Address:	54 Tanforan Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000434087
Contact Name:	ABDUL KHAN

LOOP TRANSPORTATION (Continued) **1024865513**

Contact Address:	54 TANFORAN AVE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	415-915-9732
Contact Fax:	415-915-9732
Contact Email:	AKHAN@HALLCON.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	54 TANFORAN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Loop Transporation
Owner Type:	Other
Operator Name:	Abdul Khan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

LOOP TRANSPORTATION (Continued) **1024865513**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ABDUL KHAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 54 TANFORAN AVE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 415-915-9732
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOOP TRANSPORATION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 54 TANFORAN AVE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 415-915-9733
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180308
Handler Name: LOOP TRANSPORTATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LOOP TRANSPORTATION (Continued) **1024865513**

E MANIFEST:

Manifest Tracking Number:	020059578JJK
Last Updated Date:	20190723
Shipped Date:	20190709
Received Date:	20190716
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000434087
Generator Name:	Loop Transportation
Generator Location Street Number:	Not reported
Generator Location Street 1:	54 TANFORAN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	54 TANFORAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Bakersfield Transfer Inc Dba Coles Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1620 E. BRUNDAGE LN
Designated Facility Mail City:	BAKERSFIELD
Designated Facility Mail Zip:	93307
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1620 E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020059578JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	223
State Waste:	Unspecified oil-containing waste

Transporter:

Manifest Tracking Number:	020059578JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000171017
Transporter Name:	Fremouw Environmental Services Inc

Waste Line:

LOOP TRANSPORTATION (Continued) **1024865513**

Manifest Tracking Number:	020059578JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non RCRA Hazardous Waste, liquids (oily water)
Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	475
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	1.9808173
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.9808173
Waste Quantity, in Kilograms:	1796.6608
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1796.6608
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AA318 **LUCKY** **RCRA NonGen / NLR** **1024828397**
NW **1322 EL CAMINO REAL** **E MANIFEST** **CAL000359902**
1/8-1/4 **SAN BRUNO, CA 94066**
0.170 mi.
898 ft. **Site 1 of 10 in cluster AA**

Relative: **Higher**
Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:	20240807
Handler Name:	Savemart Supermarkets Llc Dba Lucky #748
Handler Address:	1322 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000359902
Contact Name:	COREY HASSLER
Contact Address:	PO BOX 4278
Contact City,State,Zip:	MODESTO, CA 95350
Contact Telephone:	209-574-6299 x4794
Contact Fax:	Not reported
Contact Email:	COREY.HASSLER@SAVEMART.COM
Contact Title:	MANAGER, WORKPLACE SAFETY
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

LUCKY (Continued) **1024828397**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 4278
Mailing City,State,Zip:	MODESTO, CA 95350
Owner Name:	Save Mart Supermarkets Llc
Owner Type:	Private
Operator Name:	Save Mart Supermarkets Llc Dba Lucky #748
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240813
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

LUCKY (Continued) **1024828397**

Waste Code: D002
Waste Description: Corrosive Waste

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SAVE MART SUPERMARKETS LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1800 STANDIFORD AVE
Owner/Operator City,State,Zip: MODESTO, CA 95350-0180
Owner/Operator Telephone: 209-577-1600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SAVE MART SUPERMARKETS LLC
Legal Status: Private
Date Became Current: 20240807
Date Ended Current: Not reported
Owner/Operator Address: 1800 STANDIFORD AVE
Owner/Operator City,State,Zip: MODESTO, CA 95350-0180
Owner/Operator Telephone: 209-577-1600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: SAFETY@SAVEMART.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: TAMMY SIBBITT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1800 STANDIFORD AVE.
Owner/Operator City,State,Zip: MODESTO, CA 95350
Owner/Operator Telephone: 209-574-6299
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SAVE MART SUPERMARKETS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1800 STANDIFORD AVE
Owner/Operator City,State,Zip: MODESTO, CA 95350-0180
Owner/Operator Telephone: 209-577-1600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SAVE MART SUPERMARKETS LLC DBA LUCKY #748

LUCKY (Continued) **1024828397**

Legal Status: Private
Date Became Current: 20240807
Date Ended Current: Not reported
Owner/Operator Address: 1800 STANDIFORD AVE
Owner/Operator City,State,Zip: MODESTO, CA 95350-0180
Owner/Operator Telephone: 209-577-1600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: SAFETY@SAVEMART.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: SAVE MART SUPERMARKETS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1800 STANDIFORD AVE
Owner/Operator City,State,Zip: MODESTO, CA 95350-0180
Owner/Operator Telephone: 209-577-1600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20101228
Handler Name: SAVEMART SUPERMARKETS DBA LUCKY #748
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20230303
Handler Name: SAVEMART SUPERMARKETS DBA LUCKY #748
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240807
Handler Name: SAVEMART SUPERMARKETS LLC DBA LUCKY #748
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

LUCKY (Continued) **1024828397**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 445110
NAICS Description: SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 015081021FLE
Last Updated Date: 20210111
Shipped Date: 20200917
Received Date: 20201001
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000359902
Generator Name: Lucky
Generator Location Street Number: Not reported
Generator Location Street 1: 1322 EL CAMINO REAL
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1322 El Camino Real
Generator Mail Street 2: Not reported
Generator Mail City: San Bruno
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD980884183
Designated Facility Name: Gem Rancho Cordova Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 11855 White Rock Road
Designated Facility Mail City: Rancho Cordova
Designated Facility Mail Zip: 95742
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 11855 White Rock Road
Designated Facility Location Street 2: Not reported
Designated Facility Location City: Rancho Cordova

LUCKY (Continued) **1024828397**

Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015081022FLE
Last Updated Date:	20201023
Shipped Date:	20200917
Received Date:	20201008
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014026892FLE
Last Updated Date:	20200427
Shipped Date:	20191015
Received Date:	20191108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL

LUCKY (Continued) **1024828397**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014026893FLE
Last Updated Date:	20191119
Shipped Date:	20191015
Received Date:	20191104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Savemart Supermarkets Dba Lucky #748
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA

LUCKY (Continued) **1024828397**

Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200542442CLE
Last Updated Date:	20230901
Shipped Date:	20230810
Received Date:	20230822
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200542443CLE
Last Updated Date:	20231102
Shipped Date:	20230810
Received Date:	20230828
Manifest Status:	Signed

LUCKY (Continued) **1024828397**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016181313FLE
Last Updated Date:	20210830
Shipped Date:	20210729
Received Date:	20210826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

LUCKY (Continued) **1024828397**

Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016181314FLE
Last Updated Date:	20210817
Shipped Date:	20210729
Received Date:	20210805
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

LUCKY (Continued) **1024828397**

Manifest Tracking Number:	016181315FLE
Last Updated Date:	20210831
Shipped Date:	20210729
Received Date:	20210812
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky #748
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414367FLE
Last Updated Date:	20181128
Shipped Date:	20181106
Received Date:	20181120
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1800 Standiford Avenue

LUCKY (Continued) **1024828397**

Generator Mail Street 2:	Not reported
Generator Mail City:	Modesto
Generator Mail Zip:	95350
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414368FLE
Last Updated Date:	20181226
Shipped Date:	20181106
Received Date:	20181213
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO Box 4278
Generator Mail Street 2:	Not reported
Generator Mail City:	Modesto
Generator Mail Zip:	95352
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley

LUCKY (Continued) **1024828397**

Designated Facility Location Zip: 89408
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 012414369FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 012414369FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 181
State Waste: Other inorganic solid waste

Transporter:
Manifest Tracking Number: 012414369FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number: 012414369FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 012414369FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON RCRA HAZARDOUS WASTE, LIQUID (PERSONAL CARE PRODUCTS)
Number of Containers: 2
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 30
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.015
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.015
Waste Quantity, in Kilograms: 13.60545
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 13.60545
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported

LUCKY (Continued) **1024828397**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Manifest Tracking Number:	012414369FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE, SOLID (EMPTY CONSUMER CONTAINERS)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	41
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0205
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0205
Waste Quantity, in Kilograms:	18.594116
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.594116
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
25 additional US EManifest: record(s) in the EDR Site Report.

AA319 **LUCKY** **RCRA-SQG** **1000818311**
NW **1322 EL CAMINO REAL** **FINDS** **CAD983641580**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.170 mi. **E MANIFEST**
898 ft. **Site 2 of 10 in cluster AA**

Relative: **Higher**
Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:	19920708
Handler Name:	Lucky Stores
Handler Address:	1322 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94067
EPA ID:	CAD983641580
Contact Name:	KEN AYLESWORTH
Contact Address:	1322 EL CAMINO REAL
Contact City,State,Zip:	SAN BRUNO, CA 94577
Contact Telephone:	512-828-9111
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1322 EL CAMINO REAL
Mailing City,State,Zip:	SAN BRUNO, CA 94067
Owner Name:	Lucky Stores Inc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

LUCKY (Continued) **1000818311**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LUCKY STORES INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1701 MARINA BLVD P O BOX 5008
Owner/Operator City,State,Zip:	SAN LEANDRO, CA 94577
Owner/Operator Telephone:	510-678-4675
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920708
Handler Name: LUCKY STORES	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

LUCKY (Continued) **1000818311**

FINDS:
Registry ID: 110055787055

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
Registry ID: 110006483509

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000818311
Registry ID: 110006483509

DFR URL:
Name: LUCKY STORES
Address: 1322 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066

E MANIFEST:
Manifest Tracking Number: 015081021FLE
Last Updated Date: 20210111
Shipped Date: 20200917
Received Date: 20201001
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000359902
Generator Name: Lucky
Generator Location Street Number: Not reported
Generator Location Street 1: 1322 EL CAMINO REAL

LUCKY (Continued) **1000818311**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015081022FLE
Last Updated Date:	20201023
Shipped Date:	20200917
Received Date:	20201008
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley

LUCKY (Continued) **1000818311**

Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014026892FLE
Last Updated Date:	20200427
Shipped Date:	20191015
Received Date:	20191108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200542442CLE
Last Updated Date:	20230901
Shipped Date:	20230810
Received Date:	20230822
Manifest Status:	Signed

LUCKY (Continued) **1000818311**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200542443CLE
Last Updated Date:	20231102
Shipped Date:	20230810
Received Date:	20230828
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

LUCKY (Continued) **1000818311**

Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016181313FLE
Last Updated Date:	20210830
Shipped Date:	20210729
Received Date:	20210826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Gem Rancho Cordova Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

LUCKY (Continued) **1000818311**

Manifest Tracking Number:	016181314FLE
Last Updated Date:	20210817
Shipped Date:	20210729
Received Date:	20210805
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414367FLE
Last Updated Date:	20181128
Shipped Date:	20181106
Received Date:	20181120
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1800 Standiford Avenue

LUCKY (Continued) **1000818311**

Generator Mail Street 2:	Not reported
Generator Mail City:	Modesto
Generator Mail Zip:	95350
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012414368FLE
Last Updated Date:	20181226
Shipped Date:	20181106
Received Date:	20181213
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO Box 4278
Generator Mail Street 2:	Not reported
Generator Mail City:	Modesto
Generator Mail Zip:	95352
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley

LUCKY (Continued) **1000818311**

Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200812882CLE
Last Updated Date:	20240619
Shipped Date:	20240528
Received Date:	20240610
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Mgmt Of Nv, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DR. EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89436
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DR. EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89436
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200812883CLE
Last Updated Date:	20240701
Shipped Date:	20240528
Received Date:	20240603
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000359902
Generator Name:	Lucky
Generator Location Street Number:	Not reported
Generator Location Street 1:	1322 EL CAMINO REAL

LUCKY (Continued) **1000818311**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1322 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Specialty Waste Solutions, Inc. - Az
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	012486514FLE
Waste Line Number:	1
Federal Waste Code:	D007
Federal Waste:	CHROMIUM

Manifest Tracking Number:	012486514FLE
Waste Line Number:	1
Federal Waste Code:	D010
Federal Waste:	SELENIUM

Manifest Tracking Number:	012486514FLE
Waste Line Number:	1
Federal Waste Code:	D011
Federal Waste:	SILVER

Manifest Tracking Number:	012486514FLE
Waste Line Number:	2
Federal Waste Code:	P001
Federal Waste:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Manifest Tracking Number:	012486514FLE
Waste Line Number:	3
Federal Waste Code:	D002
Federal Waste:	CORROSIVE WASTE

LUCKY (Continued) **1000818311**

State Waste:
Manifest Tracking Number: 012486514FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 012486514FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 012486514FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 012486514FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 012486514FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 122
State Waste: Alkaline solution without metals (pH > 12.5

Manifest Tracking Number: 012486514FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 122
State Waste: Alkaline solution without metals (pH > 12.5

Transporter:
Manifest Tracking Number: 012486514FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Manifest Tracking Number: 012486514FLE
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 012486514FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2811
U.S. DOT Description: Un2811, Waste Toxic Solids, Organic, N.O.S. (Selenium, Silver), 6.1, Pg Ii, Erg#154
Non-Hazardous Waste Description: Not reported

LUCKY (Continued) **1000818311**

Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0005
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.45351502
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	012486514FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3249
U.S. DOT Description:	Un3249, Residue Last Contained, Waste Medicines, Solid, Toxic, N.O.S. (Warfarin), 6.1, Pg Ii, Erg#151
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0.0005
Non-Acute Waste Quantity, in Tons:	0
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0.45351502
Non-Acute Waste Quantity, in Kilorgrams:	0
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported

LUCKY (Continued) **1000818311**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	012486514FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3266
U.S. DOT Description:	Un3266, Waste Corrosive Liquid, Basic, Inorganic, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite), 8, Pg Ii, Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
15 additional US EManifest: record(s) in the EDR Site Report.

AA320 **LUCKY STORES INC #381** **CERS HAZ WASTE** **S113018652**
NW **1322 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94577** **HWTS**
0.170 mi. **HAZNET**
898 ft. **Site 3 of 10 in cluster AA** **CERS**

Relative: CERS HAZ WASTE:
Higher

Name:	LUCKY #748
Address:	1322 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	131736

Actual:
58 ft.

LUCKY STORES INC #381 (Continued) **S113018652**

CERS ID: 10339915
CERS Description: Hazardous Waste Generator

San Mateo Co. BI:
Name: LUCKY #748
Address: 1322 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0006644
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043825
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LUCKY #748
Address: 1322 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0006644
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0071468
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: LUCKY #748
Address: 1322 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0006644
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0079692
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Active, billable
Program Category: MEDICAL WASTE

Name: LUCKY #748
Address: 1322 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0006644
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0071465
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: LUCKY #748
Address: 1322 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0006644
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0073508
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable

LUCKY STORES INC #381 (Continued) **S113018652**

Program Category: BUSINESS PLAN PROGRAM

HWTS:

Name:	LUCKY STORES INC #381
Address:	1322 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94577
EPA ID:	CAD983641580
Inactive Date:	06/30/1996
Create Date:	07/08/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	250 PARKCENTER BLVD PO BOX 20
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOISE, ID 837260000
Owner Name:	AMERICAN STORES PROPERTIES INC
Owner Address:	136 E SOUTH TEMPLE 11TH FLOOR
Owner Address 2:	Not reported
Owner City,State,Zip:	SALT LAKE CITY, UT 841110000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAMIE TARRANT/DEACT V96 -PH
Contact Address:	INACT PER 99VQ - NT
Contact Address 2:	Not reported
City,State,Zip:	SALT LAKE CITY, UT 841260948
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.638939
Longitude:	-122.422615

HAZNET:

Name:	LUCKY STORES INC #381
Address:	1322 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 945770000
Contact:	JAMIE TARRANT/DEACT V96 -PH
Telephone:	8019615780
Mailing Name:	Not reported
Mailing Address:	250 PARKCENTER BLVD PO BOX 20
Year:	1996
Gepaid:	CAD983641580
TSD EPA ID:	CA0000084517
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.1251
Year:	1995
Gepaid:	CAD983641580
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	R01 - Recycler
Tons:	0.1251

LUCKY STORES INC #381 (Continued) **S113018652**

Year:	1995
Gepaid:	CAD983641580
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.2502

Year:	1995
Gepaid:	CAD983641580
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.0417

Year:	1994
Gepaid:	CAD983641580
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.9591

Year:	1993
Gepaid:	CAD983641580
TSD EPA ID:	CAD070148432
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	T03 - Treatment, Incineration
Tons:	1.2301

Additional Information:

Year:	1996
Gen EPA ID:	CAD983641580
Shipment Date:	19960401
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960404
Manifest ID:	96069615
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LUCKY STORES INC #381 (Continued) **S113018652**

Additional Information:

Year:	1995
Gen EPA ID:	CAD983641580
Shipment Date:	19951219
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951221
Manifest ID:	95819439
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951024
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951030
Manifest ID:	95480973
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950908
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950918
Manifest ID:	95682912
Trans EPA ID:	ILD984908202

LUCKY STORES INC #381 (Continued) **S113018652**

Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950116
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19950117
Manifest ID:	95279008
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAD983641580

Shipment Date:	19941128
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941129
Manifest ID:	93575153
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported

LUCKY STORES INC #381 (Continued) **S113018652**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940929
Creation Date:	10/17/1995 0:00:00
Receipt Date:	19940930
Manifest ID:	93639787
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940809
Creation Date:	10/17/1995 0:00:00
Receipt Date:	19940809
Manifest ID:	93103344
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported

LUCKY STORES INC #381 (Continued) **S113018652**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940411
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940412
Manifest ID:	93007641
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940118
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19940119
Manifest ID:	93104832
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD983641580

LUCKY STORES INC #381 (Continued) **S113018652**

Shipment Date:	19931027
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931028
Manifest ID:	93008002
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930720
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930721
Manifest ID:	92337090
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.271
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930525
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930526
Manifest ID:	92336874
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432

LUCKY STORES INC #381 (Continued) **S113018652**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD070148432
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2919
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930317
Creation Date:	9/7/1995 0:00:00
Receipt Date:	19930318
Manifest ID:	92319378
Trans EPA ID:	CAD070148432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD070148432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	LUCKY #748
Address:	1322 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	131736
CERS ID:	10339915
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	131736
Site Name:	Lucky #748
Violation Date:	12-22-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation

LUCKY STORES INC #381 (Continued) **S113018652**

	date.
Violation Notes:	Returned to compliance on 12/22/2021. All waste container did not have the hazardous properties marked off. CORRECTED ON SITE
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131736
Site Name:	Lucky #748
Violation Date:	05-14-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/14/2019. OBSERVATION: The partially full container for hazardous waste in the pharmacy did not have the physical state marked. During the inspection, the physical property of "solid" was marked. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131736
Site Name:	Lucky #748
Violation Date:	04-29-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 01/15/2016. Needs to add pharmaceutical waste storage area in pharmacy.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	131736
Site Name:	Lucky #748
Violation Date:	12-22-2021
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 12/30/2021. Final manifest copies 015081021 FLE and 014404277 FLE were not on site. Provide missing copies to the inspector within the comply by date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

LUCKY STORES INC #381 (Continued) **S113018652**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-22-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	03-15-2023
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	03-20-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	HMBP submittal reviewed and accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-25-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Last Submission on CERS 2/27/2017 acceptable
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-14-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine inspection. Facility has the following on site: R-507 88.9 gallons. R407A 234.7 gallons.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	05-14-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	HMBP submittal reviewed and accepted with the following comments: Please update your hazardous materials inventory if: 1. Your generator has fuel at 55 gallons or more. 2. Your helium storage is at 1,000 cubic feet or more. Thank you.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP

LUCKY STORES INC #381 (Continued) **S113018652**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: EPA ID number CAL000359902 Active Facility is small quantity generator of damaged/returned consumer goods. Last pickup January 2017.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following were picked up: On 5-9-19: 32 pounds of hazardous waste solid empty consumer containers. 26 pounds of personal care products. 43 pounds of personal care products. 3 pounds of waste flammable liquids. 14 pounds of waste aerosols. On 11-6-18: 4 pounds of waste aerosols. 1 pound of corrosive waste liquids. 1 pound of waste containers with medicine residue. 1 pound of waste selenium silver. 30 pound of waste liquid personal care products. 41 pounds of empty consumer containers.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste streams generated: Oxidizers Corrosive bases Corrosive acids Aerosols/flammables State regulated/toxics Universal waste Electronic waste 20-50 lbs disposed of every 3 months
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Archived a copy of the report. Emailed Thomas Wilson a copy of the complaint inspection report. Updated the complaint record to abated.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-22-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous materials above threshold: 88.9 gal of 5507 refrigerant 234.7 gal of r407a refrigerant
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

LUCKY STORES INC #381 (Continued) **S113018652**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-20-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-08-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-13-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

LUCKY STORES INC #381 (Continued) **S113018652**

Eval Date: 04-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous materials above threshold: R 507A - 88.9 gallons R 407A - 234.7 gallons Helium - 900 cubic feet
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-07-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a complaint inspection CO0037329. Nature of complaint: Flooring being redone, extremely strong fumes. Caller in store on Sunday, Found it very hard to breathe. Her lungs hurt and her eyes became red. She spoke to the manager regarding health concerns for the employees and reply was "no comment". While on site observed the following: The flooring is being redone. Extremely strong fumes could not be verified. Customers and employees in the store appeared to be breathing without difficulty and did not have red eyes.
Discussed the complaint with the managers on duty. Recommended that adequate ventilation continue to be provided and to seek professional medical attention for any persons experiencing health related concerns or complications. No further action required at this time.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-05-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

LUCKY STORES INC #381 (Continued) **S113018652**

Eval Date: 12-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-22-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste streams generated: Aerosols/flammables/combustibles - less than 30 lbs per month State regulated toxics - on average 50-100 lbs per month Corrosive bases - less than 5lbs per month Corrosive acids - less than 5lbs per month Oxidizers - less than 5 lbs per month Universal and electronic wastes - less than 5 lbs per month
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 131736
Site Name: Lucky #748
Site Address: 1322 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-29-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 131736
Facility Name: Lucky #748
Env Int Type Code: HWG
Program ID: 10339915
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.639970
Longitude: -122.422000

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Corey Hassler
Entity Title: Mgr. Workplace Safety
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

LUCKY STORES INC #381 (Continued) **S113018652**

Affiliation Type Desc:	Operator
Entity Name:	SAVE MART SUPERMARKETS LLC DBA LUCKY #748
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 577-1600,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Corey Hassler
Entity Title:	Not reported
Affiliation Address:	1800 Standiford Ave.
Affiliation City:	Modesto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95350
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Save Mart Supermarkets LLC
Entity Title:	Not reported
Affiliation Address:	1800 Standiford Ave.
Affiliation City:	Modesto
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95350
Affiliation Phone:	(209) 577-1600,

Affiliation Type Desc:	Property Owner
Entity Name:	JLL dba San Bruno Town Center c/o Meghan Johnson
Entity Title:	Not reported
Affiliation Address:	655 Redwood Highway, Suite #177
Affiliation City:	Mill Valley
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94941
Affiliation Phone:	(408) 396-2581,

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Document Preparer
Entity Name:	Michelle Steele
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

LUCKY STORES INC #381 (Continued) **S113018652**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 3689
Affiliation City:	Modesto
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95352-3689
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Save Mart Supermarkets
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AA321 **ALBERTSONS** **San Mateo Co. BI** **S103628284**
NW **1322 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.170 mi.
898 ft. **Site 4 of 10 in cluster AA**

Relative:
Higher

Actual:
58 ft.

San Mateo Co. BI:

Name:	ALBERTSONS
Address:	1322 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028484
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0047367
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	ALBERTSONS
Address:	1322 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028484
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0047644
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AB322 **STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488** **CERS HAZ WASTE** **S118937459**
NNW **470 NOOR AVE** **HWTS** **N/A**
1/8-1/4 **S SAN FRAN, CA 94080** **HAZNET**
0.174 mi.
917 ft. **Site 1 of 3 in cluster AB**

Relative:
Higher

Actual:
52 ft.

CERS HAZ WASTE:

Name:	STAPLES THE OFFICE SUPERSTORE #0488
Address:	470 NOOR AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	354588
CERS ID:	10635961
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	354588
Site Name:	Staples the Office Superstore #0488
Violation Date:	05-24-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/23/2017. The signed copy of manifest # 007189335 (dated 3/30/2016) was not on file. To correct the violation, request a signed copy of manifest 007189335 within 30 days and forward it to me.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	354588
Site Name:	Staples the Office Superstore #0488
Violation Date:	06-11-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/12/2019. Please obtain a signed copy of manifest : 012481675 within 30 days
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	354588
Site Name:	Staples the Office Superstore #0488
Violation Date:	05-24-2017
Citation:	HSC 6.5 25160(b)(3) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(3)
Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 45 days of the date the waste was accepted by the initial transporter.

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Violation Notes: Returned to compliance on 06/23/2017. The signed copy of manifest # 007189335 (dated 3/30/2016) was not on file. Facility should have requested a signed copy of this manifest and filed an exception report with DTSC. To correct the violation, request a signed copy of manifest 007189335 within 30 days and forward it to me.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility has hazardous waste containers for: -Aerosols/Flammables -Universal Waste -Toxics -Oxidizers -Corrosives Acids -Corrosive Bases There have been hazardous waste pickups documented since last inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-26-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-08-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Eval General Type: Other/Unknown
Eval Date: 03-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste generated: Bulbs, batteries
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility has a hazardous waste storage area. There are bins designed to store flammable, toxic waste, etc. But based on the manifest from the past 3 years, all the waste were batteries.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Operator
Entity Name: Staples the Office Superstore East Inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Affiliation Phone:	(508) 253-6069,
Affiliation Type Desc:	Document Preparer
Entity Name:	Sean Lemay
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Staples the Office Superstore East Inc
Entity Title:	Not reported
Affiliation Address:	500 Staples Drive
Affiliation City:	Framingham
Affiliation State:	MA
Affiliation Country:	United States
Affiliation Zip:	01702
Affiliation Phone:	(508) 253-6069,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Brian Hanlon
Entity Title:	Not reported
Affiliation Address:	500 Staples Drive
Affiliation City:	Framingham
Affiliation State:	MA
Affiliation Country:	Not reported
Affiliation Zip:	01702
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	500 Staples Drive
Affiliation City:	Framingham
Affiliation State:	MA
Affiliation Country:	Not reported
Affiliation Zip:	01702
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Sean Lemay
Entity Title:	Senior Environmental Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Staples the Office Superstore East Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488
Address:	470 NOOR AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
EPA ID:	CAL000390813
Inactive Date:	Not reported
Create Date:	11/04/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	500 STAPLES DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRAMINGHAM, MA 1702
Owner Name:	STAPLES THE OFFICE SUPERSTORE E INC
Owner Address:	500 STAPLES DR
Owner Address 2:	Not reported
Owner City,State,Zip:	FRAMINGHAM, MA 1702
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FROYLAN RUIZ
Contact Address:	500 STAPLES DR
Contact Address 2:	Not reported
City,State,Zip:	FRAMINGHAM, MA 1702
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.64169
Longitude:	-122.42232

NAICS:

EPA ID:	CAL000390813
Create Date:	2013-11-04 15:03:37.353
NAICS Code:	45321
NAICS Description:	Office Supplies and Stationery Stores
Issued EPA ID Date:	2013-11-04 15:03:37.35300
Inactive Date:	Not reported
Facility Name:	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488
Facility Address:	470 NOOR AVE
Facility Address 2:	Not reported
Facility City:	S SAN FRAN
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

HAZNET:

Name:	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488
Address:	470 NOOR AVE
Address 2:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

City,State,Zip: S SAN FRAN, CA 94080
Contact: FROYLAN RUIZ
Telephone: 3232041522
Mailing Name: Not reported
Mailing Address: 500 STAPLES DR

Year: 2021
Gepaid: CAL000390813
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.003

Year: 2021
Gepaid: CAL000390813
TSD EPA ID: NVD980895338
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005

Year: 2020
Gepaid: CAL000390813
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015

Year: 2019
Gepaid: CAL000390813
TSD EPA ID: CAD008364432
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00050

Year: 2017
Gepaid: CAL000390813
TSD EPA ID: NVD980895338
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.003

Year: 2016
Gepaid: CAL000390813
TSD EPA ID: CAD980884183
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005

Year: 2015
Gepaid: CAL000390813
TSD EPA ID: NVD980895338

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

CA Waste Code:	-
Disposal Method:	H121 - Neutralization Only
Tons:	0.003
Year:	2015
Gepaid:	CAL000390813
TSD EPA ID:	NVD980895338
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0205
Year:	2015
Gepaid:	CAL000390813
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0035
Year:	2015
Gepaid:	CAL000390813
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H121 - Neutralization Only
Tons:	0.003

Click this hyperlink while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/2/2020
Shipment Date:	3/2/2020
Receipt Date:	3/16/2020
Manifest Number:	014027321FLE
Generator EPA ID:	CAL000390813
Name:	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488
Address:	470 NOOR AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-869-6882
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/2/2020
Shipment Date:	3/2/2020
Receipt Date:	3/16/2020
Manifest Number:	014027321FLE
Generator EPA ID:	CAL000390813
Name:	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488
Address:	470 NOOR AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-869-6882
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	WORLDWIDE RECOVERY SYSTEM INC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA, AZ 85365-1901
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	334949
Shipment Date:	3/19/2019
Shipment Date:	3/19/2019
Receipt Date:	3/29/2019
Manifest Number:	012481675FLE
Generator EPA ID:	CAL000390813
Name:	STAPLES RETAIL
Address:	470 NOOR AVE

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Address 2:	Not reported
City,State,Zip:	S. SAN FRANCISCO 94080
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	334949
Generator EPA ID:	CAL000390813
Shipment Date:	2019-03-19
Manifest Number:	012481675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009

State:

Year:	2019
EM Manifest ID:	334949
Generator EPA ID:	CAL000390813
Shipment Date:	2019-03-19
Manifest Number:	012481675FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	181

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Additional Information:

Year:	2017
Gen EPA ID:	CAL000390813
Shipment Date:	20171012
Creation Date:	9/29/2018 18:30:10
Receipt Date:	20171115
Manifest ID:	010733197FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170403
Creation Date:	5/12/2018 18:31:28
Receipt Date:	20170413
Manifest ID:	010075011FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170403
Creation Date:	5/12/2018 18:31:28
Receipt Date:	20170413

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Manifest ID:	010075011FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000390813
Shipment Date:	20151006
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0205
Waste Quantity:	41
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000390813
Shipment Date:	20151006
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0205
Waste Quantity:	41
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151006

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **S118937459**

Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151006
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20151016
Manifest ID:	008517856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AB323 **T-MOBILE WEST, LLC SF53926A** **San Mateo Co. BI** **S122980359**
NNW **470 NOOR** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.174 mi.
917 ft. **Site 2 of 3 in cluster AB**

Relative: **Higher**
Actual: **52 ft.**

San Mateo Co. BI:

Name:	T-MOBILE WEST, LLC SF53926A
Address:	470 NOOR
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0064508
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0087373
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AB324 **STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488** **RCRA NonGen / NLR** **1024841216**
NNW **470 NOOR AVE** **E MANIFEST** **CAL000390813**
1/8-1/4 **S SAN FRAN, CA 94080**
0.174 mi.
917 ft. **Site 3 of 3 in cluster AB**

Relative: **Higher**
Actual: **52 ft.**

RCRA Listings:

Date Form Received by Agency:	20131104
Handler Name:	Staples The Office Superstore East Inc Store 0488
Handler Address:	470 Noor Ave
Handler City,State,Zip:	S SAN FRAN, CA 94080
EPA ID:	CAL000390813
Contact Name:	KEITH BARROWS
Contact Address:	500 STAPLES DR
Contact City,State,Zip:	FRAMINGHAM, MA 01702
Contact Telephone:	508-253-1498
Contact Fax:	Not reported
Contact Email:	KEITH.BARROWS@STAPLES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	500 STAPLES DR
Mailing City,State,Zip:	FRAMINGHAM, MA 01702
Owner Name:	Staples The Office Superstore E Inc
Owner Type:	Other
Operator Name:	Keith Barrows
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: STAPLES THE OFFICE SUPERSTORE E INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 STAPLES DR
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01702
Owner/Operator Telephone:	508-253-1498
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEITH BARROWS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 STAPLES DR
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01702
Owner/Operator Telephone:	508-253-1498
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20131104
Handler Name: STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45321
NAICS Description: OFFICE SUPPLIES AND STATIONERY STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 014027321FLE
Last Updated Date: 20200409
Shipped Date: 20200302
Received Date: 20200316
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000390813
Generator Name: Staples The Office Superstore East Inc Store 0488
Generator Location Street Number: Not reported
Generator Location Street 1: 470 NOOR AVE
Generator Location Street 2: Not reported
Generator Location City: S SAN FRAN
Generator Location State: CA
Generator Location Zip: 94080
Generator Mail Street Number: Not reported
Generator Mail Street 1: 470 NOOR AVE
Generator Mail Street 2: Not reported
Generator Mail City: S SAN FRAN
Generator Mail Zip: 94080
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000515924
Designated Facility Name: Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2730 E 13TH ST

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200718151CLE
Last Updated Date:	20240312
Shipped Date:	20240217
Received Date:	20240305
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000390813
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	470 NOOR AVE
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	470 Noor Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200718152CLE
Last Updated Date:	20240312
Shipped Date:	20240217
Received Date:	20240305

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000390813
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	470 NOOR AVE
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	470 Noor Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200718153CLE
Last Updated Date:	20240301
Shipped Date:	20240217
Received Date:	20240228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000390813
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	470 NOOR AVE
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	470 Noor Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012481675FLE
Last Updated Date:	20190423
Shipped Date:	20190319
Received Date:	20190329
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000390813
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	470 NOOR AVE
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	470 Noor Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Rejection Indicator:	N
Manifest Tracking Number:	015651221FLE
Last Updated Date:	20220125
Shipped Date:	20210222
Received Date:	20210309
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000390813
Generator Name:	Staples Retail
Generator Location Street Number:	Not reported
Generator Location Street 1:	470 NOOR AVE
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	470 Noor Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015651222FLE
Last Updated Date:	20210325
Shipped Date:	20210222
Received Date:	20210304
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000390813
Generator Name:	Staples The Office Superstore East Inc Store 0488
Generator Location Street Number:	Not reported
Generator Location Street 1:	470 NOOR AVE
Generator Location Street 2:	Not reported
Generator Location City:	S SAN FRAN
Generator Location State:	CA
Generator Location Zip:	94080

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	470 NOOR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	S SAN FRAN
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	015651222FLE
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	015651222FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number:	015651222FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	015651222FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE, SOLID (CONSUMER PRODUCTS)
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	6
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds

STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0488 (Continued) **1024841216**

Waste Quantity, in Tons:	0.003
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.003
Waste Quantity, in Kilograms:	2.72109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.72109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

W325 **ARCHSTONE APARTMENTS** **San Mateo Co. BI** **S112191834**
SW **1051 NATIONAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.174 mi.
919 ft. **Site 2 of 2 in cluster W**

Relative:
Higher

Actual:
74 ft.

San Mateo Co. BI:

Name:	ARCHSTONE APARTMENTS
Address:	1051 NATIONAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052134
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0072318
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	ARCHSTONE APARTMENTS
Address:	1051 NATIONAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052134
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0072317
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

U326 **RED ROOSTER CATERING INC** **San Mateo Co. BI** **S123184032**
East **1084 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.176 mi.
928 ft. **Site 11 of 16 in cluster U**

Relative: San Mateo Co. BI:
Lower
Actual: Name: RED ROOSTER CATERING INC
24 ft. Address: 1084 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0058959
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0081648
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

U327 **AACES TOWING** **San Mateo Co. BI** **S109280280**
East **1084 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.176 mi.
928 ft. **Site 12 of 16 in cluster U**

Relative: San Mateo Co. BI:
Lower
Actual: Name: AACES TOWING
24 ft. Address: 1084 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0038966
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0055224
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: AACES TOWING
Address: 1084 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0038966
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0055225
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: AACES TOWING
Address: 1084 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0038966
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0055226
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Y328 **BJL CORPORATION** **EDR Hist Cleaner** **1019940151**
NW **1320 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.177 mi.
936 ft. **Site 3 of 3 in cluster Y**

Relative: EDR Hist Cleaner
Higher

Actual: **60 ft.**

Year:	Name:	Type:
1988	BJL CORPORATION	Drycleaning Plants, Except Rugs
1989	BJL CORPORATION	Drycleaning Plants, Except Rugs, NEC
1990	BJL CORPORATION	Drycleaning Plants, Except Rugs, NEC
1991	BJL CORPORATION	Drycleaning Plants, Except Rugs, NEC
1992	BJL CORPORATION	Drycleaning Plants, Except Rugs, NEC
1993	BJL CORPORATION	Drycleaning Plants, Except Rugs, NEC

AC329 **ASSOCIATED TRUCKING INC** **San Mateo Co. BI** **S124430718**
East **1065 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.180 mi.
948 ft. **Site 1 of 11 in cluster AC**

Relative: San Mateo Co. BI:
Lower

Actual: **23 ft.**

Name:	ASSOCIATED TRUCKING INC
Address:	1065 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0066224
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0089308
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	ASSOCIATED TRUCKING INC
Address:	1065 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0066224
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0089309
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AC330 **ASSOCIATED TRUCKING, INC.** **SWF/LF** **S118397592**
East **1065 SAN MATEO AVE.** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.180 mi.
948 ft. **Site 2 of 11 in cluster AC**

Relative: SWF/LF (SWIS):
Lower

Actual: **23 ft.**

Name:	ASSOCIATED TRUCKING, INC.
Address:	1065 SAN MATEO AVE.
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility ID:	41-AA-0198
SWIS Number:	41-AA-0198

ASSOCIATED TRUCKING, INC. (Continued) **S118397592**

Point of Contact:	Kelsey Orr
Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	San Bruno
Reporting Agency Legal Name:	County of San Mateo
Reporting Agency Department:	Health Department, Environmental Health Services Division
Enforcing Agency Legal Name:	County of San Mateo
Enforcing Agency Department:	Health Department, Environmental Health Services Division
Regulation Status:	Notification

Activity:

SWIS Number:	41-AA-0198
Site Name:	Associated Trucking, Inc.
Activity:	Small Volume CDI Debris Processing Operation
Activity Is Archived:	No
Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Quarterly
Throughput:	20
Throughput Units:	Tons
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	Not reported
Capacity Units:	Not reported
Total Acreage:	Not reported
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Kelsey Orr
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	San Mateo
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	San Bruno

ASSOCIATED TRUCKING, INC. (Continued) **S118397592**

Street Address:	1065 San Mateo Ave.
City:	San Bruno
State:	CA
ZIP Code:	94066
Reporting Agency Legal Name:	County of San Mateo
Reporting Agency Department:	Health Department, Environmental Health Services Division
Enforcing Agency Legal Name:	County of San Mateo
Enforcing Agency Department:	Health Department, Environmental Health Services Division

Operator:

SWIS Number:	41-AA-0198
Site Name:	Associated Trucking, Inc.
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	37.63601
Longitude:	-122.41193
Is Archived:	No
Operator:	Associated Trucking, Inc.
Started On:	Not reported
Contact Name:	Eduardo Gonzalez
Contact Title:	Not reported
Contact Email:	estimates@associatedtruckinginc.com
Contact Phone:	(650) 652-3960
Street Address:	1065 San Mateo Ave
Operator City:	San Bruno
Operator State:	CA
Operator Zip:	94066

Owner:

SWIS Number:	41-AA-0198
Owner:	Barry Gevertz
Owner Address:	1432 Alvarado Ave.
Owner City:	Burlingame
Owner State:	CA
Owner Zip:	94010
Site Name:	Associated Trucking, Inc.
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	37.63601
Longitude:	-122.41193
Is Archived:	No
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	barry.gevertz@cbnorcal.com
Contact Phone:	(650) 888-1895

Waste:

SWIS Number:	41-AA-0198
Site Name:	Associated Trucking, Inc.
Activity:	Small Volume CDI Debris Processing Operation
Waste Type:	Construction/demolition
Site Is Archived:	No
Site Operational Status:	Closed

ASSOCIATED TRUCKING, INC. (Continued) **S118397592**

Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Kelsey Orr
Activity Is Archived:	No
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation
SWIS Number:	41-AA-0198
Site Name:	Associated Trucking, Inc.
Activity:	Small Volume CDI Debris Processing Operation
Waste Type:	Inert
Site Is Archived:	No
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Kelsey Orr
Activity Is Archived:	No
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation
SWIS Number:	41-AA-0198
Site Name:	Associated Trucking, Inc.
Activity:	Small Volume CDI Debris Processing Operation
Waste Type:	Metals
Site Is Archived:	No
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Kelsey Orr
Activity Is Archived:	No
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

AC331 **ASSOCIATED TRUCKING INC** **RCRA NonGen / NLR** **1024843994**
East **1065 SAN MATEO AVE** **CAL000395988**
1/8-1/4 **SAN BRUNO, CA 94066**
0.180 mi.
948 ft. **Site 3 of 11 in cluster AC**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	20140421
Handler Name:	Associated Trucking Inc
Handler Address:	1065 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000395988
Contact Name:	HUGO GONZALEZ
Contact Address:	1065 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-235-0581
Contact Fax:	650-652-3965
Contact Email:	CORINNA@ASSOCIATEDTRUCKINGINC.COM

ASSOCIATED TRUCKING INC (Continued) **1024843994**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1065 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Eduardo Gonzalez
Owner Type:	Other
Operator Name:	Hugo Gonzalez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

ASSOCIATED TRUCKING INC (Continued) **1024843994**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: EDUARDO GONZALEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 28188 ACORN LANE
Owner/Operator City,State,Zip: TRACY, CA 95304
Owner/Operator Telephone: 415-806-1250
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HUGO GONZALEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1065 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-235-0581
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140421
Handler Name: ASSOCIATED TRUCKING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 562119
NAICS Description: OTHER WASTE COLLECTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AC332 **AIRPORT CITY AUTO BODY** **RCRA-SQG** **1000348936**
East **1065 SAN MATEO AVE** **FINDS** **CAD981448400**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.180 mi.
948 ft. **Site 4 of 11 in cluster AC**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Airport City Auto Body
Handler Address:	San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD981448400
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Donald R Craig
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

AIRPORT CITY AUTO BODY (Continued) **1000348936**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DONALD R CRAIG	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: AIRPORT CITY AUTO BODY	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

AIRPORT CITY AUTO BODY (Continued) **1000348936**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002710601

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000348936
Registry ID: 110002710601

DFR URL:
Name: AIRPORT CITY AUTO BODY
Address: 1065 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066

AD333 **THE SHOP** **RCRA NonGen / NLR** **1024861132**
ESE **965 SAN MATEO AVE** **E MANIFEST** **CAL000429598**
1/8-1/4 **SAN BRUNO, CA 94066**
0.181 mi.
958 ft. **Site 1 of 21 in cluster AD**

Relative:
Lower

Actual:
26 ft.

RCRA Listings:
Date Form Received by Agency: 20170727
Handler Name: The Shop
Handler Address: 965 San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000429598
Contact Name: MATTHEL MA
Contact Address: 965 SAN MATEO AVE
Contact City,State,Zip: SAN BRUNO, CA 94066
Contact Telephone: 650-624-7467
Contact Fax: 000-000-0000
Contact Email: SALES@THESHOPSANBRUNO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

THE SHOP (Continued) **1024861132**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	965 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Matthel Ma
Owner Type:	Other
Operator Name:	Matthel Ma
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: MATTHEL MA

THE SHOP (Continued) **1024861132**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	965 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-624-7467
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: MATTHEL MA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3818 HOWARD CT
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Owner/Operator Telephone:	650-624-7467
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170727
Handler Name: THE SHOP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	030042191WAS
Last Updated Date:	20211019
Shipped Date:	20211012
Received Date:	20211015
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web

THE SHOP (Continued) **1024861132**

Generator EPA ID:	CAL000429598
Generator Name:	The Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	965 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	965 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030096525WAS
Last Updated Date:	20240611
Shipped Date:	20240529
Received Date:	20240607
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000429598
Generator Name:	The Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	965 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	965 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental

THE SHOP (Continued) **1024861132**

Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030088973WAS
Last Updated Date:	20230328
Shipped Date:	20230321
Received Date:	20230324
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000429598
Generator Name:	The Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	965 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	965 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030005337WAS

THE SHOP (Continued) **1024861132**

Last Updated Date:	20191211
Shipped Date:	20191015
Received Date:	20191017
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000429598
Generator Name:	The Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	965 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	965 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030048740WAS
Last Updated Date:	20220629
Shipped Date:	20220603
Received Date:	20220607
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000429598
Generator Name:	The Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	965 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	965 SAN MATEO AVE
Generator Mail Street 2:	Not reported

THE SHOP (Continued) **1024861132**

Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019892825JJK
Last Updated Date:	20190401
Shipped Date:	20190307
Received Date:	20190314
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000429598
Generator Name:	The Shop
Generator Location Street Number:	Not reported
Generator Location Street 1:	965 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	965 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706

THE SHOP (Continued) **1024861132**

Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 019892825JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 019892825JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000399638
Transporter Name: Cleantech Enviromental

Waste Line:
Manifest Tracking Number: 019892825JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLID (OILY SOLID WASTE/USED METAL OIL FILTERS)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H010
Management Method Description: METALS RECOVERY
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

AD334 **THE SHOP** **San Mateo Co. BI** **S121021242**
ESE **965 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.181 mi.
958 ft. **Site 2 of 21 in cluster AD**

Relative: **Lower**

Actual: **26 ft.**

San Mateo Co. BI:

Name:	THE SHOP
Address:	965 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0062445
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0085280
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	THE SHOP
Address:	965 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0062445
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0085281
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AD335 **THE SHOP** **CERS HAZ WASTE** **S113022981**
ESE **965 SAN MATEO AVE** **CERS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.181 mi.
958 ft. **Site 3 of 21 in cluster AD**

Relative: **Lower**

Actual: **26 ft.**

CERS HAZ WASTE:

Name:	THE SHOP
Address:	965 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	520004
CERS ID:	10744492
CERS Description:	Hazardous Waste Generator

CERS:

Name:	THE SHOP
Address:	965 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	520004
CERS ID:	10744492
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	520004
Site Name:	THE SHOP
Violation Date:	08-22-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

THE SHOP (Continued) **S113022981**

	records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/11/2018. OBSERVATION: Training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the SMC CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan for this facility.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	08-24-2023
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 08/24/2023. Last hazardous material business plan was submitted on 5/21/22. This is an annual requirement, and was corrected during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	08-22-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 08/22/2017. OBSERVATION: Generator failed to post, next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator". CORRECTIVE ACTION: During the inspection, the provided form was completed and posted at the back office.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	07-07-2021
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/15/2021. OBSERVATION: Last documented training records for all staff was from 2019. REQUIRED ACTION: Perform safety training for all employees, at a minimum including emergency response plans and procedures in the event of a release or threatened

THE SHOP (Continued) **S113022981**

release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 520004
Site Name: THE SHOP
Violation Date: 08-22-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/22/2017. OBSERVATION: Partially full hazardous waste coolant drum only had the words hazardous waste and used antifreeze. The used oil tank lacked the accumulation start date. During the inspection, the owner added the required information. CORRECTIVE ACTION: Continue to ensure that all hazardous waste containers are marked with all the required information.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 520004
Site Name: THE SHOP
Violation Date: 07-31-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 09/30/2019. OBSERVATION: The last employee training was on 3/7/18. REQUIRED ACTION: Perform training for all employees in safety procedures in the event of a release or threatened release of a hazardous material, and submit documentation to the San Mateo County CUPA demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 520004
Site Name: THE SHOP
Violation Date: 07-31-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and

THE SHOP (Continued) **S113022981**

	portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/31/2019. OBSERVATION: The 2 drums of used oil, and the drum of used antifreeze labels have faded and can no longer be read. This was corrected during the inspection. REQUIRED ACTION: Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazard classifications, and the accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	08-24-2023
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes:	Returned to compliance on 08/31/2023. Facility didn't have manifests onsite showing that waste oil has been picked up since last November. Please provide most recent waste oil manifest as discussed during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	07-07-2021
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 10/13/2021. OBSERVATION: Facility could not demonstrate that the used oil filters had been disposed of within the last 180 days. REQUIRED ACTION: Schedule a pick up with a registered hazardous waste transporter for used oil filters and provide a copy of the manifest to the Inspector within 30 days. Ensure that hazardous waste is disposed of within 180 days of accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	520004

THE SHOP (Continued) **S113022981**

Site Name:	THE SHOP
Violation Date:	07-31-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 09/30/2019. OBSERVATION: There is an accumulation of used oil in the secondary containment below the used oil tank. REQUIRED ACTION: Remove accumulated oil from secondary containment and properly dispose of it. Ensure that the secondary containment remains dry and any spills are cleaned up promptly.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	08-22-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/19/2018. OBSERVATION: A business plan has not been submitted online to the SMC CUPA. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ or the SMC portal at https://ehesubmit.smchealth.org/
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	520004
Site Name:	THE SHOP
Violation Date:	07-07-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/15/2021. OBSERVATION: The labels on the waste oil tank, used oil drum, waste antifreeze drum could not be read and need to be replaced. The used oil filter drum that had been filled with used oil was not properly labeled as hazardous waste used oil, and needs to be properly labeled until it can be disposed of. The two new used oil caddy’s did not have hazardous waste labels. : Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date. Submit documentation to the inspector that this has been accomplished.
Violation Division:	San Mateo County Environmental Health

THE SHOP (Continued) **S113022981**

Violation Program: HW
Violation Source: CERS,

Site ID: 520004
Site Name: THE SHOP
Violation Date: 07-07-2021
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 10/05/2021. OBSERVATION: There is an accumulation of oil in the secondary containment pallet under the used oil tank. This was cited during you last inspection as well. REQUIRED ACTION: Clean out and properly dispose of the spilled oil, submit documentation to the inspector showing that this was done. Ensure in the future that spills are cleaned up promptly, or preferably avoided all together through additional training or other procedures.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 520004
Site Name: THE SHOP
Violation Date: 07-31-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/01/2019. OBSERVATION: There are two 55 gallon drums, and a tank of new motor oil in the shop. The largest container listed on your business plan for used oil is a 55 gallon drum. There is a used oil tank in the waste storage area. REQUIRED ACTION: Update your chemical inventory to account for all hazardous materials over reporting thresholds and update the largest container capacity for used oil.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-24-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-17-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency

THE SHOP (Continued) **S113022981**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates used oil, used antifreeze, used paper/metal filters. Last pick up for oil/antifreeze was 6/7/21.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility Generates: Used Oil (Last pick up 7/9/19 - 431 gallons) Used Antifreeze (Last pick up - 3/19/19 - 45 gallons) Used Filters (Last pick up 3/7/19 - 1 drum)
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Business signature was not obtained for this inspection
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-07-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2017
Violations Found: Yes
Eval Type: Routine done by local agency

THE SHOP (Continued) **S113022981**

Eval Notes: On site to conduct a routine hazardous waste inspection. This facility generates the following wastes: - used oil, - used coolant, - used filters, - spent lead acid batteries
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-12-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil, waste antifreeze, paper and metal

THE SHOP (Continued) **S113022981**

filters. Labels showed sign of wear from outdoor storage. As they wear out ensure they are replaced or refilled out to include: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-03-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility stores the following hazardous materials: - used oil, - oil, - used coolant,
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 520004
Site Name: THE SHOP
Site Address: 965 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 02-28-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 3/19/18: HMBP has been submitted and accepted, still waiting for training records 4/16/18: Violation still open for training. 6/30/18: Facility RTC.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 520004
Site Name: THE SHOP
Site Address: 965 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 09-14-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 2/23/22: No facility violations open in violation dispatch center, NOV resolved. .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

THE SHOP (Continued) **S113022981**

Coordinates:

Site ID:	520004
Facility Name:	THE SHOP
Env Int Type Code:	HMBP
Program ID:	10744492
Coord Name:	Not reported
Ref Point Type Desc:	Entrance point of a facility or station,
Latitude:	37.638451
Longitude:	-122.411850

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Document Preparer
Entity Name:	Matthel Ma
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	The Shop San Bruno
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 624-7467,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	965 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Matthel Ma
Entity Title:	Not reported
Affiliation Address:	965 San Mateo Ave
Affiliation City:	San Bruno

THE SHOP (Continued) **S113022981**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Matthel Ma
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	MA, MATTHEL
Entity Title:	Not reported
Affiliation Address:	965 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 624-7467,
Affiliation Type Desc:	Parent Corporation
Entity Name:	THE SHOP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AD336 **SAN BRUNO AUTO CENTER INC** **FINDS** **1004440322**
ESE **965 SAN MATEO AVENUE** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **EMI**
0.181 mi. **CERS**
958 ft. **Site 4 of 21 in cluster AD**

Relative:
Lower

Actual:
26 ft.

FINDS:
Registry ID: 110001181596

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Registry ID: 110071743031

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

San Mateo Co. BI:

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018291
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012204
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018291
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0005014
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018291
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043555
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

EMI:

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1998
County Code:	41
Air Basin:	SF

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.236
Reactive Organic Gases Tons/Yr:	0.2181944
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.236
Reactive Organic Gases Tons/Yr:	.2181944
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.348
Reactive Organic Gases Tons/Yr:	.3137514
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SAN BRUNO AUTO CENTER INC
Address: 965 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 0
Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 4148
Air District Name: BA
SIC Code: 5511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .307
Reactive Organic Gases Tons/Yr: .2785152
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SAN BRUNO AUTO CENTER INC
Address: 965 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2008
County Code: 41
Air Basin: SF
Facility ID: 4148
Air District Name: BA
SIC Code: 5511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .307
Reactive Organic Gases Tons/Yr: .2785152
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SAN BRUNO AUTO CENTER INC
Address: 965 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2009
County Code: 41
Air Basin: SF
Facility ID: 4148
Air District Name: BA
SIC Code: 5511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.307
Reactive Organic Gases Tons/Yr: 0.27851520000000002

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SAN BRUNO AUTO CENTER INC
Address: 965 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2010
County Code: 41
Air Basin: SF
Facility ID: 4148
Air District Name: BA
SIC Code: 5511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.307
Reactive Organic Gases Tons/Yr: 0.27851520000000002
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SAN BRUNO AUTO CENTER INC
Address: 965 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2011
County Code: 41
Air Basin: SF
Facility ID: 4148
Air District Name: BA
SIC Code: 5511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.481
Reactive Organic Gases Tons/Yr: 0.443014
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SAN BRUNO AUTO CENTER INC
Address: 965 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2012
County Code: 41
Air Basin: SF
Facility ID: 4148
Air District Name: BA
SIC Code: 5511
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.481
Reactive Organic Gases Tons/Yr:	0.443014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.481
Reactive Organic Gases Tons/Yr:	0.443014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA
SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.480590718
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	4148
Air District Name:	BA

SAN BRUNO AUTO CENTER INC (Continued) **1004440322**

SIC Code:	5511
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.4805907
Reactive Organic Gases Tons/Yr:	0.4805907
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	SAN BRUNO AUTO CENTER INC
Address:	965 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066-3204
Site ID:	491815
CERS ID:	110001181596
CERS Description:	US EPA Air Emission Inventory System (EIS)

AC337 **SAN BRUNO AUTO DISMANTLERS INC** **San Mateo Co. BI** **S102269976**
East **1069 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.185 mi.
978 ft. **Site 5 of 11 in cluster AC**

Relative: **Lower**

Actual: **23 ft.**

San Mateo Co. BI:

Name:	SAN BRUNO AUTO DISMANTLERS INC
Address:	1069 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 940661525
Region:	SAN MATEO
Facility ID:	FA0018282
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012194
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SAN BRUNO AUTO DISMANTLERS INC
Address:	1069 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 940661525
Region:	SAN MATEO
Facility ID:	FA0018282
Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0005015
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AC338 **SAN BRUNO AUTO DISMATLERS** **RCRA-SQG** **1000105448**
East **1069 SAN MATEO AVE** **FINDS** **CAD982368763**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.185 mi.
978 ft. **Site 6 of 11 in cluster AC**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	19880411
Handler Name:	San Bruno Auto Dismatlers
Handler Address:	1069 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD982368763
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1069 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-873-2559
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	1069 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Bassett Tom & Scott
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SAN BRUNO AUTO DISMATLERS (Continued) **1000105448**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BASSETT TOM & SCOTT	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880411
Handler Name: SAN BRUNO AUTO DISMATLERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SAN BRUNO AUTO DISMATLERS (Continued) **1000105448**

List of NAICS Codes and Descriptions:
NAICS Code: 42193
NAICS Description: RECYCLABLE MATERIAL WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002801629

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000105448
Registry ID: 110002801629

DFR URL:
Name: SAN BRUNO AUTO DISMATLERS
Address: 1069 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066

AE339 **ACAPPELLA APARTMENTS** **San Mateo Co. BI** **S123184423**
SW **1001 NATIONAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.187 mi.
988 ft. **Site 1 of 13 in cluster AE**

Relative:
Higher

Actual:
71 ft.

San Mateo Co. BI:
Name: ACAPPELLA APARTMENTS
Address: 1001 NATIONAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0064806
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0087701
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

U340 **LINDEN AUTO SERVICE** **San Mateo Co. BI** **S106798086**
East **1077 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.189 mi.
996 ft. **Site 13 of 16 in cluster U**

Relative: San Mateo Co. BI:
Lower

Actual:
23 ft.

Name:	LINDEN AUTO SERVICE
Address:	1077 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0063047
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0085966
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	LINDEN AUTO SERVICE
Address:	1077 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0063047
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0085967
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	LINDEN AUTO SERVICE
Address:	1077 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028767
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0048281
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	LINDEN AUTO SERVICE
Address:	1077 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028767
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0048279
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	LINDEN AUTO SERVICE
Address:	1077 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028767
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0048280
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT

LINDEN AUTO SERVICE (Continued) **S106798086**

Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

U341 **LINDEN AUTO SERVICE** **RCRA NonGen / NLR** **1024867814**
East **1077 SAN MATEO AVE** **CAL000436413**
1/8-1/4 **SAN BRUNO, CA 94066**
0.189 mi.
996 ft. **Site 14 of 16 in cluster U**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	20180522
Handler Name:	Linden Auto Service
Handler Address:	1077 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000436413
Contact Name:	ALBERTO CHONG
Contact Address:	1077 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-876-1888
Contact Fax:	650-876-1888
Contact Email:	LINDENAUTOSERVICE1077@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1077 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Alberto Chong
Owner Type:	Other
Operator Name:	Alberto Chong
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

LINDEN AUTO SERVICE (Continued) **1024867814**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALBERTO CHONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1077 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-504-4404
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALBERTO CHONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1077 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-876-1888
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180522
Handler Name: LINDEN AUTO SERVICE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

LINDEN AUTO SERVICE (Continued) **1024867814**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

U342 **LINDEN AUTO SERVICE** **CERS HAZ WASTE** **S123532306**
East **1077 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.189 mi.
996 ft. **Site 15 of 16 in cluster U**

Relative: **Lower**

Actual: **23 ft.**

CERS HAZ WASTE:
Name: LINDEN AUTO SERVICE
Address: 1077 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 519797
CERS ID: 10753225
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 12-18-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 05/24/2018. No emergency information was found to be posted. The emergency procedures form was provided during the inspection. Submit evidence of correction (picture) to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 01-17-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/05/2021. OBSERVATION: The business has a

LINDEN AUTO SERVICE (Continued) **S123532306**

249 cubic feet cylinder of oxygen. This has not been added to the HMBP submittal. CORRECTIVE ACTION: Within 30 days, complete and electronically submit at https://ehesubmit.smchealth.org the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 01-17-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 11/05/2021. OBSERVATION: The business failed to complete and electronically submit a site map with the location of the 249 cubic feet cylinder of oxygen. CORRECTIVE ACTION: Within 30 days, complete and electronically submit a site map with all required content.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 03-13-2024
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Log into the California Environmental Reporting system (CERS) at http://cers.calepa.ca.gov/, and submit an updated hazardous material business plan for this business.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 01-17-2020
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/05/2021. OBSERVATION: Oily debris/contaminated absorbent and spilled oil were observed on the shop floor. CORRECTIVE ACTION: Correct immediately by cleaning the oily debris/contaminated absorbent and spilled oil that are on the shop floor. Within 30 days, submit documentation to the SMC CUPA confirming that the oily debris/contaminated absorbent and spilled oil have been properly cleaned up and managed.

LINDEN AUTO SERVICE (Continued) **S123532306**

Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 01/17/2020. OBSERVATION: Emergency information including the contact information of the "emergency coordinator" is not posted next to the telephone. During the inspection, the provided template was completed and posted in the office. CORRECTIVE ACTION: Continue to post all required emergency information next to the telephone.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/17/2020. OBSERVATION: Two red used oil caddies were not labeled with the hazardous waste information. During the inspection, the provided labels were completed and affixed to these containers. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	12-18-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/24/2018. Facility recently changed ownership. Submit the new HMBP within 30 days of the ownership change. Please submit or keep on site a copy of the completed annual employee training record, a copy of the property owner notification, and ensure the HMBP is available on site to employees or emergency coordinators. An account was created today at EHEsubmit.smchealth.org. Ensure the

LINDEN AUTO SERVICE (Continued) **S123532306**

	submission is completed within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	12-18-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 05/22/2018. Ownership changed in November and Alberto indicated form 1358 was sent to DTSC. Another copy was provided and he was asked to contact DTSC to verify if they received it to ensure an ID will be issued. Submit verification of the new ID number to Env. Health within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 11/05/2021. OBSERVATION: Bills of lading for used oil and fuel filters were not available at the time of inspection. CORRECTIVE ACTION: Obtain copies of all bills of lading for used oil and fuel filters for the past three years. Within 30 days, submit copies to the SMC CUPA. OBSERVATION: The 55 gallon drum of drained used oil filters has an accumulation start date of 6-22-17. This waste has been on site longer than a year. CORRECTIVE ACTION: Immediately properly dispose of the drained used oil filters. Within 30 days, submit a copy of the disposal record to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	12-06-2021
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 05/26/2022. OBSERVATION: Facility could not

LINDEN AUTO SERVICE (Continued) **S123532306**

	demonstrated that used oil has been disposed of within the last 180 days, or that the used filters have been disposed of within the last year. REQUIRED ACTION: Schedule a pick up with a registered hazardous waste transporter for all hazardous waste and provide a copy of the manifest to the Inspector within 30 days. Ensure that hazardous waste is disposed of within 180 days of accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	02-14-2024
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Re-activate EPA ID number by following instructions provided on the State s website https://dtsc.ca.gov/reactivate-epa-id-number/
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 01/17/2020. OBSERVATION: The business did not demonstrate that a copy of the hazardous material business plan is readily available to personnel of the business. During the inspection, a new user name and password was provided to the current manager Milton Long. CORRECTIVE ACTION: Continue to provide a readily available business plan to personnel of the business.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	03-13-2024
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Provide documentation that all staff members with access to this facility have received hazardous materials business plan training within the last year.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

LINDEN AUTO SERVICE (Continued) **S123532306**

Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 11/05/2021. OBSERVATION: The business did not demonstrate that the property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Notify the property owner in writing that the business is subject to the business plan program and has complied with its provisions. Within 30 days, submit documentation of correction to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes:	Returned to compliance on 11/05/2021. OBSERVATION: Consolidated manifest receipts for used oil were not provided for review. CORRECTIVE ACTION: Within 30 days, submit a copy of the used oil disposal records to the San Mateo County (SMC) Certified Unified Program Agency (CUPA). Maintain disposal records for three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	519797
Site Name:	LINDEN AUTO SERVICE
Violation Date:	01-17-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/05/2021. OBSERVATION: The business did not provide current records of employee training (within the past 12 months) for review. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days, submit a copy of the HMBP employee training log to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

LINDEN AUTO SERVICE (Continued) **S123532306**

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 12-18-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/24/2018. The drum of mixed paper and metal oil filters was labeled with the incorrect label. If a drum contains or is mixed with paper used oil filters, it is hazardous waste and must be labeled as such. A hazardous waste label will be provided via email. Submit evidence of correction (picture) of the properly completed label on the oil filter drum to Env. Health within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 01-17-2020
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/05/2021. OBSERVATION: David Ko is listed in the HMBP as the secondary emergency contact. Current manager Milton Long confirmed that David Ko no longer associated with this business. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update at https://ehesubmit.smchealth.org within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 12-06-2021
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: OBSERVATION: EPA ID number expired on 6/30/20.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 519797

LINDEN AUTO SERVICE (Continued) **S123532306**

Site Name: LINDEN AUTO SERVICE
Violation Date: 01-17-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 11/05/2021. OBSERVATION: The business has not electronically submitted the business plan on or before the annual due date (within 12 months of the previous submittal). CORRECTIVE ACTION: On an ongoing basis, electronically submit the business plan at https://ehesubmit.smchealth.org annually on or before the annual due date (within 12 months of the previous submittal). Submit an updated submittal within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Violation Date: 02-14-2024
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Schedule a pickup for waste oil onsite with your registered hazardous waste hauler. Send your inspector a copy of the manifest.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-14-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Left Warning (Suspension) Notice with Milton Long
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-24-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: EPA ID number activated as of 5/22/18 on HWTS. No other violations yet corrected.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

LINDEN AUTO SERVICE (Continued) **S123532306**

Eval General Type: Other/Unknown
Eval Date: 05-24-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP completed during the inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is not currently open to the public. Staff onsite was in the process of clearing out the shop, they state the intended to use the space only for alignments, and will not be doing oil changes or generating hazardous waste in the future. All violations cited during today’s inspection can be closed by providing documentation to the inspector that all hazardous waste has been removed from the site by a registered waste hauler, and requesting permit closure. If you intend to continue generating hazardous waste in the future, please contact your inspector for further information on how to address the open violations.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility stores one 55 gallon drum of used metal and paper oil filters. This is dated 6/22 and was the property of the former owner. Ensure this waste is picked up within 180 days of the accumulation start date or 365 days max if using point of generation rules. The management standards for oil filters was reviewed during the inspection. One approx. 200 gallon tank for used oil was on site. The last pickup was 10/31/17 when the new owner was here. No waste auto batteries observed collecting on site. No universal waste observed on

LINDEN AUTO SERVICE (Continued) **S123532306**

site (aerosol cans, bulbs, batteries, electronics).
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has waste oil and drained used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection. Min Wu provided access and consent for inspection, Manager Milton Long was also present. Facility has a 240 gallon waste oil tank onsite that was observed to be almost full. Min stated the waste oil had not been picked up for over two years, the label on the tank indicated this is likely accurate, No waste manifests were available at time of inspection. There were several stacks of wheels stored in front of the waste oil tank that made access and observation of the tank difficult. -- During last inspection follow up on 5/26/22 the hazardous material business plan permit was closed after discussion with Milton Long who indicated that the business would not be open to the public and they would not be doing oil changes at this location, focusing on alignments and tire changes. During that inspection it was indicated that any incidental accumulation of waste oil collected would be maintained below 55 gallons of storage. Since this has not happened, and ...
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-22-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection report filled out administratively based on 2/14/24 facility walkthrough. Business is being re-added to the business plan program. No follow was received following the February inspection indicating an intention to remain below reportable thresholds of hazardous materials. Hazardous material storage as of 2/14/24 was approximately 240 gallons of waste oil in a double wall tank. -- No

LINDEN AUTO SERVICE (Continued) **S123532306**

facility representative signature obtained for this report.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: Acetylene 133 cubic feet Oxygen 249 cubic feet Used oil 240 gallons Argon Carbon Dioxide Mixture 171 cubic feet
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-25-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-26-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite for follow up inspection with Milton Long. Facility no longer does routine oil changes, almost exclusive alignments. Manager confirmed that they intend to keep their hazwaste permit open and maintain their used oil tank, but will keep it under 55 gallons at all times so as to close out the business plan permit. Please note that weekly inspections of the tank are still required, and it is recommended that you dipstick the tank regularly to avoid going over the 55 gallon limit. Facility was able to demonstrate that the waste oil filters had been disposed of since last inspection, and that the waste oil was below 27 gallons. Facility filled out DTSC ECQ questionnaire during the inspection to reactivate their EPA ID. This will address the final open violation.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 519797
Site Name: LINDEN AUTO SERVICE

LINDEN AUTO SERVICE (Continued) **S123532306**

Site Address: 1077 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-14-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/15/21: 9 violations open in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Site Address: 1077 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-14-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/15/21: 9 violations open in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Site Address: 1077 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-26-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 8/6/18: Facility violations corrected.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Site Address: 1077 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 04-26-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 8/6/18: Facility violations corrected.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 519797
Site Name: LINDEN AUTO SERVICE
Site Address: 1077 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-12-2023
Enf Action Type: Notice of Violation (Unified Program)

LINDEN AUTO SERVICE (Continued) **S123532306**

Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	ALBERTO CHONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 876-1888,

Affiliation Type Desc:	Document Preparer
Entity Name:	johnny zhang
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Alberto Chong
Entity Title:	Not reported
Affiliation Address:	1077 San Mateo Ave.
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Johnny Zhang
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	CHONG FMG, ALBERTO
Entity Title:	Not reported
Affiliation Address:	1077 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 876-1888,

LINDEN AUTO SERVICE (Continued) **S123532306**

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1077 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	LINDEN AUTO SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	LINDEN AUTO SERVICE
Address:	1077 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000436413
Inactive Date:	06/30/2020
Create Date:	05/22/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1077 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	ALBERTO CHONG
Owner Address:	1077 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 94066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ALBERTO CHONG
Contact Address:	1077 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive

LINDEN AUTO SERVICE (Continued) **S123532306**

Facility Type: PERMANENT
Category: STATE
Latitude: 37.636416
Longitude: -122.411754

NAICS:
EPA ID: CAL000436413
Create Date: 2018-05-22 11:48:15.543
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2018-05-22 11:48:15.51300
Inactive Date: 2020-06-30 00:00:00
Facility Name: LINDEN AUTO SERVICE
Facility Address: 1077 SAN MATEO AVE
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

Name: LINDEN AUTO SERVICE
Address: 1077 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000278402
Inactive Date: 06/30/2017
Create Date: 01/16/2004
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1077 SAN MATEO AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940660000
Owner Name: GENE CHU
Owner Address: 1077 SAN MATEO AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN BRUNO, CA 940660000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: GENE CHU
Contact Address: 1077 SAN MATEO AVE
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.636052
Longitude: -122.411459

NAICS:
EPA ID: CAL000278402
Create Date: 2004-01-16 10:49:44.657
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2004-01-16 10:49:44.61000
Inactive Date: 2017-06-30 00:00:00

LINDEN AUTO SERVICE (Continued) **S123532306**

Facility Name:	LINDEN AUTO SERVICE
Facility Address:	1077 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

AF343 **MARYATT INDUSTRIES** **RCRA-SQG** **1000441139**
North **290 S NAPLE AVE** **CPS-SLIC** **CAD981622939**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HIST UST**
0.189 mi. **FINDS**
996 ft. **Site 1 of 8 in cluster AF** **ECHO**
HWTS
Relative: **HAZNET**
Lower **CERS**

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Maryatt Industries
Handler Address:	290 S Naple Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD981622939
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	290 S MAPLE AVE
Mailing City,State,Zip:	S SAN FRANCISCO, CA 94080
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

MARYATT INDUSTRIES (Continued) **1000441139**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARYATT INDUSTRIES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

MARYATT INDUSTRIES (Continued) **1000441139**

Receive Date:	19960901
Handler Name: MARYATT INDUSTRIES	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19861229
Handler Name: MARYATT INDUSTRIES	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19920229
Handler Name: MARYATT INDUSTRIES	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	812332
NAICS Description:	INDUSTRIAL LAUNDERERS

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported

MARYATT INDUSTRIES (Continued) **1000441139**

Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19910528
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CPS-SLIC:

Name:	290 SOUTH MAPLE (MARYATT)
Address:	290 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	05/30/2019
Global Id:	SL0608175553
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.64327012
Longitude:	-122.41786
Case Type:	Cleanup Program Site
Case Worker:	RL
Local Agency:	Not reported

MARYATT INDUSTRIES (Continued) **1000441139**

RB Case Number:	41S0027
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	07/14/2003
Leak Reported Date:	01/02/1965
How Discovered:	Site Assessment/Site Investigation
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Spill, Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	The Site was developed in 1958 by the American Linen Supply Company which operated a commercial laundry and dry cleaning business there. The dry-cleaning business used tetrachloroethene (PCE) until 1992. Since 1958, wastewater from the laundry operations was discharged to a large solids settling tank located outside the northeastern side of the building, prior to the wastewater being released into the sanitary sewer. Two underground storage tanks (USTs), used for gasoline and diesel were removed in 1987 but petroleum fuels are not the primary chemicals of concern (COCs). The primary chemicals of concern (COC) are volatile organic compounds due to past dry-cleaning operations. Part of the contamination appears to be related to a release at 416 Browning Way (see 41S0175), which is currently undergoing groundwater treatment via injections. Contamination under the site building is being addressed by in-situ injections and interim remediation (soil excavation and disposal) occurred previously. A supplemental investigation and risk assessment is being conducted at the Site.

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	MARYATT INDUSTRIES
Address:	290 S MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000007415
Facility Type:	Other
Other Type:	RENTAL LAUDNRY
Contact Name:	MIKE PERRY
Telephone:	4155894300

MARYATT INDUSTRIES (Continued) **1000441139**

Owner Name:	MARYATT INDUSTRIES
Owner Address:	771 VALLEY STREET
Owner City,St,Zip:	SEATTLE, WA 98109
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	1969
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	3
Year Installed:	1959
Tank Capacity:	00004500
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual
Tank Num:	003
Container Num:	2
Year Installed:	1959
Tank Capacity:	00002000
Tank Used for:	Not reported
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

FINDS:
Registry ID: 110002727434

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000441139
Registry ID:	110002727434
DFR URL:	
Name:	MARYATT INDUSTRIES
Address:	290 S NAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080

MARYATT INDUSTRIES (Continued) **1000441139**

HWTS:

Name:	MARYATT INDUSTRIES
Address:	290 S MAPLE AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
EPA ID:	CAC002728040
Inactive Date:	07/26/2013
Create Date:	04/26/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	9 LA PAZ LN
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PALM DESERT, CA 922601627
Owner Name:	CHARLES MARYATT
Owner Address:	9 LA PAZ LN
Owner Address 2:	Not reported
Owner City,State,Zip:	PALM DESERT, CA 922601627
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHARLES MARYATT
Contact Address:	9 LA PAZ LN
Contact Address 2:	Not reported
City,State,Zip:	PALM DESERT, CA 922601627
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.643281
Longitude:	-122.417304

HAZNET:

Name:	MARYATT INDUSTRIES
Address:	290 S MAPLE AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 940806304
Contact:	CHARLES MARYATT
Telephone:	6505088018
Mailing Name:	Not reported
Mailing Address:	9 LA PAZ LN
Year:	2016
Gepaid:	CAC002728040
TSD EPA ID:	NVT330010000
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.44

CERS:

Name:	290 SOUTH MAPLE (MARYATT)
Address:	290 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	893961
CERS ID:	SL0608175553

MARYATT INDUSTRIES (Continued) **1000441139**

CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: RACHELLE LIM - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 Clay Street, Suite 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5106222440,

AF344 **290 SO MAPLE** **RCRA-LQG 1018155109**
North **290 S MAPLE AVE** **E MANIFEST CAR000254797**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.189 mi.
996 ft. **Site 2 of 8 in cluster AF**

Relative: **Lower**
Actual: **27 ft.**

RCRA Listings:
Date Form Received by Agency: 20200211
Handler Name: 290 So Maple
Handler Address: S Maple Ave
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAR000254797
Contact Name: C. DOUGLAS MARYATT
Contact Address: PO BOX 1208
Contact City,State,Zip: FREELAND, WA 98249
Contact Telephone: 206-459-0549
Contact Fax: Not reported
Contact Email: DMARYATT@HOTMAIL.COM
Contact Title: CONTACT
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2019
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 1208
Mailing City,State,Zip: FREELAND, WA 98249
Owner Name: Maryatt Investments Inc
Owner Type: Private
Operator Name: Maryatt Investments Inc
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No

290 SO MAPLE (Continued) **1018155109**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200828
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: D040
Waste Description: Trichloroethylene

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Owner

290 SO MAPLE (Continued) **1018155109**

Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: 19580101
Date Ended Current: Not reported
Owner/Operator Address: 116 FAIRVIEW AVE NORTH
Owner/Operator City,State,Zip: SEATTLE, WA 98109
Owner/Operator Telephone: 206-254-1704
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 1208
Owner/Operator City,State,Zip: FREELAND, WA 98249
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 116 FAIRVIEW AVE NORTH
Owner/Operator City,State,Zip: SEATTLE, WA 98109
Owner/Operator Telephone: 206-459-0549
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 116 FAIRVIEW AVE NORTH
Owner/Operator City,State,Zip: SEATTLE, WA 98109
Owner/Operator Telephone: 206-459-0549
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 116 FAIRVIEW AVE NORTH
Owner/Operator City,State,Zip: SEATTLE, WA 98109
Owner/Operator Telephone: 206-459-0549
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

290 SO MAPLE (Continued) **1018155109**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: 19580101
Date Ended Current: Not reported
Owner/Operator Address: 116 FAIRVIEW AVE NORTH
Owner/Operator City,State,Zip: SEATTLE, WA 98109
Owner/Operator Telephone: 206-254-1704
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 1208
Owner/Operator City,State,Zip: FREELAND, WA 98249
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MARYATT INVESTMENTS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 116 FAIRVIEW AVE NORTH
Owner/Operator City,State,Zip: SEATTLE, WA 98109
Owner/Operator Telephone: 206-459-0549
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200211
Handler Name: 290 SO MAPLE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20150709
Handler Name: 290 SO MAPLE
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

290 SO MAPLE (Continued) **1018155109**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20191101
Handler Name: 290 SO MAPLE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20191105
Handler Name: 290 SO MAPLE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 531120
NAICS Description: LESSORS OF NONRESIDENTIAL BUILDINGS (EXCEPT MINIWAREHOUSES)

NAICS Code: 562910
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 020350879JJK
Last Updated Date: 20200401
Shipped Date: 20200227
Received Date: 20200305
Manifest Status: Signed
Submission Type: DataImage5Copy

290 SO MAPLE (Continued) **1018155109**

Origin Type:	Web
Generator EPA ID:	CAR000254797
Generator Name:	290 So Maple
Generator Location Street Number:	290
Generator Location Street 1:	290 S MAPLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 1208
Generator Mail Street 2:	Not reported
Generator Mail City:	FREELAND
Generator Mail Zip:	98249
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020351201JJK
Last Updated Date:	20200116
Shipped Date:	20191209
Received Date:	20191217
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000254797
Generator Name:	290 So Maple
Generator Location Street Number:	290
Generator Location Street 1:	290 S MAPLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 1208
Generator Mail Street 2:	Not reported
Generator Mail City:	FREELAND
Generator Mail Zip:	98249
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019

290 SO MAPLE (Continued) **1018155109**

Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021913511JJK
Last Updated Date:	20200901
Shipped Date:	20200731
Received Date:	20200804
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000254797
Generator Name:	290 So Maple
Generator Location Street Number:	290
Generator Location Street 1:	290 S MAPLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 1208
Generator Mail Street 2:	Not reported
Generator Mail City:	FREELAND
Generator Mail Zip:	98249
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

290 SO MAPLE (Continued) **1018155109**

Manifest Tracking Number:	021914048JJK
Last Updated Date:	20200812
Shipped Date:	20200630
Received Date:	20200713
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000254797
Generator Name:	290 So Maple
Generator Location Street Number:	290
Generator Location Street 1:	290 S MAPLE AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 1208
Generator Mail Street 2:	Not reported
Generator Mail City:	FREELAND
Generator Mail Zip:	98249
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	021914048JJK
Waste Line Number:	1
Federal Waste Code:	D039
Federal Waste:	TETRACHLOROETHYLENE

Manifest Tracking Number:	021914048JJK
Waste Line Number:	1
Federal Waste Code:	F002
Federal Waste:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

290 SO MAPLE (Continued) **1018155109**

SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 021914048JJK
Waste Line Number: 2
Federal Waste Code: D039
Federal Waste: TETRACHLOROETHYLENE

Manifest Tracking Number: 021914048JJK
Waste Line Number: 2
Federal Waste Code: F002
Federal Waste: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 021914048JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 021914048JJK
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 021914048JJK
Transporter Line Number: 1
Transporter EPA ID: CAD053866794
Transporter Name: Patriot Environmental Services

Waste Line:
Manifest Tracking Number: 021914048JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3082
U.S. DOT Description: Na3082, Hazardous Waste, Liquid N.O.S., 9, Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 50
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.20850709
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.20850709
Waste Quantity, in Kilograms: 189.1222

290 SO MAPLE (Continued) **1018155109**

Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	189.1222
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	021914048JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Na3077, Hazardous Waste, Solid N.O.S., 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

AF345 **MARYATT INDUSTRIES** **HIST UST** **S112969261**
North **290 SO MAPLE AVENUE** **HWTS** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.189 mi.
996 ft. **Site 3 of 8 in cluster AF**

Relative:
Lower

Actual:
27 ft.

HIST UST:

Name:	MARYATT INDUSTRIES
Address:	290 SO MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	0002c032
URL:	
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HWTS:

Name:	CHARLES MARYATT
Address:	290 S MAPLE AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
EPA ID:	CAC002628898
Inactive Date:	10/07/2008
Create Date:	04/09/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1612 SHENANDOAH DR. E
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SEATTLE, WA 98112
Owner Name:	CHARLES MARYATT
Owner Address:	1612 SHENANDOAH DR. E
Owner Address 2:	Not reported
Owner City,State,Zip:	SEATTLE, WA 98112
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHARLES MARYATT
Contact Address:	1612 SHENANDOAH DR. E
Contact Address 2:	Not reported
City,State,Zip:	SEATTLE, WA 98112
Contact Phone:	Not reported

MARYATT INDUSTRIES (Continued) **S112969261**

Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.643291
Longitude:	-122.417401

HAZNET:

Name:	CHARLES MARYATT
Address:	290 S MAPLE AVE
Address 2:	Not reported
City,State,Zip:	S SAN FRAN, CA 94080
Contact:	CHARLES MARYATT
Telephone:	6505088018
Mailing Name:	Not reported
Mailing Address:	1612 SHENANDOAH DR. E
Year:	2008
Gepaid:	CAC002628898
TSD EPA ID:	ORD089452353
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	H081 - Biological Treatment With Or Without Precitation
Tons:	59.1
Year:	2008
Gepaid:	CAC002628898
TSD EPA ID:	CAT000646117
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.84
Year:	2008
Gepaid:	CAC002628898
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	96.15

Additional Information:

Year:	2008
Gen EPA ID:	CAC002628898
Shipment Date:	20080702
Creation Date:	8/25/2008 18:30:17
Receipt Date:	20080711
Manifest ID:	003947106JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported

MARYATT INDUSTRIES (Continued) **S112969261**

TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.84
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	D040
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080702
Creation Date:	8/25/2008 18:30:17
Receipt Date:	20080711
Manifest ID:	003947106JJK
Trans EPA ID:	CAR000177527
Trans Name:	PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.75
Waste Quantity:	3500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080612
Creation Date:	8/4/2008 18:30:49
Receipt Date:	20080612
Manifest ID:	002472272JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MGMT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	23.6
Waste Quantity:	20

MARYATT INDUSTRIES (Continued) **S112969261**

Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080612
Creation Date:	10/30/2008 18:30:46
Receipt Date:	20080613
Manifest ID:	002472328JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	ORD089452353
Trans Name:	CWM OF THE NORTHWEST
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H081 - Biological Treatment With Or Without Precitation
Quantity Tons:	13.1
Waste Quantity:	26200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080609
Creation Date:	10/30/2008 18:30:46
Receipt Date:	20080610
Manifest ID:	002472270JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	ORD089452353
Trans Name:	CWM OF THE NORTHWEST
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H081 - Biological Treatment With Or Without Precitation
Quantity Tons:	13.625
Waste Quantity:	27250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080609
Creation Date:	10/30/2008 18:30:46

MARYATT INDUSTRIES (Continued) **S112969261**

Receipt Date:	20080610
Manifest ID:	002472269JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	ORD089452353
Trans Name:	CWM OF THE NORTHWEST
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H081 - Biological Treatment With Or Without Precitation
Quantity Tons:	12.425
Waste Quantity:	24850
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080606
Creation Date:	9/4/2008 18:30:23
Receipt Date:	20080606
Manifest ID:	002472271JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MGMT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	23.6
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080606
Creation Date:	9/4/2008 18:30:23
Receipt Date:	20080606
Manifest ID:	002472273JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MGMT

MARYATT INDUSTRIES (Continued) **S112969261**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	23.6
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080605
Creation Date:	9/4/2008 18:30:23
Receipt Date:	20080605
Manifest ID:	002472274JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MGMT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	23.6
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080602
Creation Date:	10/30/2008 18:30:46
Receipt Date:	20080603
Manifest ID:	002472247JJK
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	ORD089452353
Trans Name:	CWM OF THE NORTHWEST
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H081 - Biological Treatment With Or Without Precitation
Quantity Tons:	14.175
Waste Quantity:	28350

MARYATT INDUSTRIES (Continued) **S112969261**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

X346 **UST SITE - COMMERCIAL RENTAL** **San Mateo Co. BI** **S119781774**
North **416 BROWNING** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1001 ft. **Site 2 of 7 in cluster X**

Relative: **Lower**
Actual: **27 ft.**

San Mateo Co. BI:

Name:	UST SITE - COMMERCIAL RENTAL
Address:	416 BROWNING
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0060622
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0083151
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

X347 **KCE MATRIX, INC.** **RCRA NonGen / NLR** **1028888734**
North **416 BROWNING WAY** **CAC003249680**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1001 ft. **Site 3 of 7 in cluster X**

Relative: **Lower**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20230831
Handler Name:	Kce Matrix, Inc.
Handler Address:	416 Browning Way
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003249680
Contact Name:	VIKEN MELKONIAN
Contact Address:	1112 W. BURBANK BOULEVARD, #301
Contact City,State,Zip:	BURBANK, CA 91506
Contact Telephone:	818-559-5500
Contact Fax:	Not reported
Contact Email:	VIKEN@KCEMATRIXINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1112 W. BURBANK BOULEVARD, #301
Mailing City,State,Zip:	BURBANK, CA 91506
Owner Name:	Marc And Bella Family Trust

KCE MATRIX, INC. (Continued) **1028888734**

Owner Type:	Other
Operator Name:	Viken Melkonian
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230901
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARC AND BELLA FAMILY TRUST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1242 THIRD STREET PROMENADE, #206
Owner/Operator City,State,Zip:	SANTA MONICA, CA 90401
Owner/Operator Telephone:	310-394-6791
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KCE MATRIX, INC. (Continued) **1028888734**

Owner/Operator Indicator: Operator
Owner/Operator Name: VIKEN MELKONIAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1112 W. BURBANK BOULEVARD, #301
Owner/Operator City,State,Zip: BURBANK, CA 91506
Owner/Operator Telephone: 818-559-5500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230831
Handler Name: KCE MATRIX, INC.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 54133
NAICS Description: ENGINEERING SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

X348 **GOSS JEWETT CO** **San Mateo Co. BI** **S117397539**
North **416 BROWNING** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1001 ft. **Site 4 of 7 in cluster X**

Relative: **Lower**

Actual: **27 ft.**

San Mateo Co. BI:
Name: GOSS JEWETT CO
Address: 416 BROWNING
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012872
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0004529
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

X349 **GOSS-JEWETT INC** **RCRA-LQG** **1014386535**
North **416 BROWNING WAY** **HWTS** **CAC002640477**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.190 mi.
1001 ft. **Site 5 of 7 in cluster X**

Relative: **Lower**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20100223
Handler Name:	Goss-Jewett Inc
Handler Address:	Browning Way
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC002640477
Contact Name:	STEPHEN LAMANET
Contact Address:	KIMBERLY WAY
Contact City,State,Zip:	SAN MATEO, CA 94403
Contact Telephone:	650-345-4141
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2009
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	BROWNING WAY
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Gross-Jewett Co Of Northern
Owner Type:	Private
Operator Name:	Goss-Jewett
Operator Type:	Private
Short-Term Generator Activity:	Yes
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GOSS-JEWETT INC (Continued) **1014386535**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20101006
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GOSS-JEWETT	
Legal Status:	Private
Date Became Current:	19590101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GROSS-JEWETT CO OF NORTHERN	
Legal Status:	Private
Date Became Current:	19590101
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 1383
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-345-4141
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

GOSS-JEWETT INC (Continued) **1014386535**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100223
Handler Name: GOSS-JEWETT INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 42469
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HWTS:
Name: GOSS-JEWETT INC
Address: 416 BROWNING WAY
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAC002640477
Inactive Date: 09/17/2009
Create Date: 03/20/2009
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 1383
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940667383
Owner Name: GOSS-JEWETT INC
Owner Address: 416 BROWNING WAY
Owner Address 2: Not reported
Owner City,State,Zip: SOUTH SAN FRANCISCO, CA 940806301
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: STEPHEN LAMANET
Contact Address: 3363 KIMBERLY WAY
Contact Address 2: Not reported
City,State,Zip: SAN MATEO, CA 944033001
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE

GOSS-JEWETT INC (Continued) **1014386535**

Latitude: 37.642907
Longitude: -122.417651

HAZNET:
Name: GOSS-JEWETT INC
Address: 416 BROWNING WAY
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 940806301
Contact: STEPHEN LAMANET
Telephone: 6503454141
Mailing Name: Not reported
Mailing Address: PO BOX 1383

Year: 2009
Gepaid: CAC002640477
TSD EPA ID: CAD028409019
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.63

Year: 2009
Gepaid: CAC002640477
TSD EPA ID: CAD028409019
CA Waste Code: 341 - Organic liquids (nonsolvents) with halogens
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.8765

Year: 2009
Gepaid: CAC002640477
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4

Year: 2009
Gepaid: CAC002640477
TSD EPA ID: CAD008252405
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.462

Year: 2009
Gepaid: CAC002640477
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2

Additional Information:

GOSS-JEWETT INC (Continued) **1014386535**

Year:	2009
Gen EPA ID:	CAC002640477
Shipment Date:	20090702
Creation Date:	9/9/2009 18:30:30
Receipt Date:	20090706
Manifest ID:	003502302JJK
Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090702
Creation Date:	9/9/2009 18:30:30
Receipt Date:	20090706
Manifest ID:	003502302JJK
Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	341 - Organic liquids (nonsolvents) with halogens
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090702
Creation Date:	9/9/2009 18:30:30
Receipt Date:	20090706
Manifest ID:	003502302JJK

GOSS-JEWETT INC (Continued) **1014386535**

Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.63
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090410
Creation Date:	8/17/2009 18:30:48
Receipt Date:	20090414
Manifest ID:	002507653FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090410
Creation Date:	8/17/2009 18:30:48
Receipt Date:	20090414
Manifest ID:	002507653FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

GOSS-JEWETT INC (Continued) **1014386535**

Waste Code Description:	352 - Other organic solids
RCRA Code:	D040
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090410
Creation Date:	8/17/2009 18:30:48
Receipt Date:	20090414
Manifest ID:	002507653FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

X350 **416 BROWNING (FMR GOSS-JEWETT FACILITY)** **CPS-SLIC** **S102445327**
North **416 BROWNING WAY** **EMI** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HWTS**
0.190 mi. **CERS**
1001 ft. **Site 6 of 7 in cluster X**

Relative: **Lower**
Actual: **27 ft.**

CPS-SLIC:

Name:	416 BROWNING (FMR GOSS-JEWETT FACILITY)
Address:	416 BROWNING WAY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	04/06/2021
Global Id:	SL0608101503
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.6432233918902
Longitude:	-122.418658733368
Case Type:	Cleanup Program Site
Case Worker:	RL
Local Agency:	Not reported

416 BROWNING (FMR GOSS-JEWETT FACILITY) (Continued) **S102445327**

RB Case Number:	41S0175
File Location:	Regional Board
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	05/14/2007
Leak Reported Date:	Not reported
How Discovered:	* Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Other, Unknown
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Order No. R2-2015-0012 Site Cleanup Requirements for 531-535 OAK, LLC, and Goss-Jewett Company of Northern California for the Property at 416 Browning Way, South San Francisco. Goss-Jewett owned the Site from 1957 to 2011 and operated a dry cleaning supply distribution business from 1957 to 2000 at the Site. The company provided laundry chemicals, including detergents and spotting chemicals, packaging products such as hangers and polyethylene bags, and bulk deliveries of tetrachloroethene (PCE). The PCE was stored in a 4,100 gallon aboveground storage tank (AST) that was in the southwestern corner of the building. In 2000, the Site was leased to Pain Therapeutics, which converted the warehouse into office space. The Site is currently operated as B.I.A. Cordon Bleu, a wholesale manufacturer and distributor of porcelain and stoneware, bakeware, and dinnerware. There were no reported spills or releases from the Site during Goss-Jewett s operations. There has been no known use of chlorinated solvents at the Site since Goss-Jewett ceased operations in 2000. The initial investigation of the Site was conducted by Geomatrix on behalf of Goss-Jewett in response to a directive from the Regional Water Board dated May 14, 2007. The Regional Water Board was overseeing the investigation of the release of volatile organic compounds (VOCs) in the vicinity of the neighboring property located at 290 South Maple Avenue, which is adjacent and east of the Site. Since the Site was previously a dry cleaning supply distribution business, and it is located up-gradient and cross-gradient of 290 South Maple Avenue, the Regional Water Board directed Goss-Jewett to investigate the Site for the presence of VOCs. The results of the 2007 investigation confirmed the presence of highly- elevated concentrations of VOCs, including PCE and its breakdown products, at the Site. The results of additional investigations have confirmed the presence of highly-elevated concentrations of VOCs in soil, soil vapor, and groundwater samples collected in the southwestern portion (former AST area) and the northeastern portion of the Site. Based on

416 BROWNING (FMR GOSS-JEWETT FACILITY) (Continued) **S102445327**

the results of these investigations, in 2015 and 2016 more than 2,000 tons of contaminated soil were removed from areas that had been identified as having high PCE concentrations in soil, and the open exposed excavations treated with a dechlorination agent prior to being backfilled. Additional soil removal and groundwater treatment were conducted in 2018. Indoor Air sampling indicated concentrations of PCE slightly above commercial environmental screening levels. In 2023, in-situ chemical oxidation was performed near monitoring wells MW-1, MW-4, and MW-5 and additional investigation to delineate the groundwater and soil vapor plumes in the downgradient direction is proposed. Vapor intrusion mitigation measures were implemented at the site in 2024.

Click here to access the California GeoTracker records for this facility:

EMI:

Name:	GOSS-JEWETT COMPANY
Address:	416 BROWNING WAY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	8408
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GOSS-JEWETT COMPANY
Address:	416 BROWNING WAY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	8408
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GOSS-JEWETT COMPANY

416 BROWNING (FMR GOSS-JEWETT FACILITY) (Continued) **S102445327**

Address:	416 BROWNING WAY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	8408
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GOSS-JEWETT COMPANY
Address:	416 BROWNING WAY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	8408
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HWTS:

Name:	KCE MATRIX, INC.
Address:	416 BROWNING WAY
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003249680
Inactive Date:	11/30/2023
Create Date:	08/31/2023
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1112 W. BURBANK BOULEVARD, #301
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BURBANK, CA 91506
Owner Name:	MARC AND BELLA FAMILY TRUST
Owner Address:	1242 THIRD STREET PROMENADE, #206
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA MONICA, CA 90401
Owner Phone:	Not reported

416 BROWNING (FMR GOSS-JEWETT FACILITY) (Continued) **S102445327**

Owner Fax:	Not reported
Contact Name:	VIKEN MELKONIAN
Contact Address:	1112 W. BURBANK BOULEVARD, #301
Contact Address 2:	Not reported
City,State,Zip:	BURBANK, CA 91506
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	37.6430899
Longitude:	-122.41820566

CERS:

Name:	416 BROWNING (FMR GOSS-JEWETT FACILITY)
Address:	416 BROWNING WAY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	852615
CERS ID:	SL0608101503
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	RACHELLE LIM - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 Clay Street, Suite 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	5106222440,

X351 **KCE MATRIX** **RCRA NonGen / NLR** **1031048594**
North **416 BROWNING WAY** **E MANIFEST** **CAC003275660**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1001 ft. **Site 7 of 7 in cluster X**

Relative: **Lower**

Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20240229
Handler Name:	Kce Matrix
Handler Address:	416 Browning Way
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003275660
Contact Name:	JANINE GARCIA
Contact Address:	416 BROWNING WAY
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	818-599-5500
Contact Fax:	Not reported
Contact Email:	LAKEIA.YANCY@KVACENV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

KCE MATRIX (Continued) **1031048594**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	416 BROWNING WAY
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Janine Garcia
Owner Type:	Other
Operator Name:	Janine Garcia
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240301
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JANINE GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

KCE MATRIX (Continued) **1031048594**

Owner/Operator Address:	416 BROWNING WAY
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	818-599-5500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: JANINE GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	416 BROWNING WAY
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	818-599-5500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240229
Handler Name: KCE MATRIX	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	812191
NAICS Description:	DIET AND WEIGHT REDUCING CENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	012350839FLE
Last Updated Date:	20240403
Shipped Date:	20240319
Received Date:	20240402
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003275660
Generator Name:	Kce Matrix, Inc.
Generator Location Street Number:	Not reported

KCE MATRIX (Continued) **1031048594**

Generator Location Street 1:	416 BROWNING WAY
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISC
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1112 W. BURBANK BOULEVARD
Generator Mail Street 2:	#301
Generator Mail City:	BURBANK
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Veolia Es Technical Solutions,
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	1704 W. FIRST STREET
Designated Facility Mail Street 2:	L.L.C.
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	L.L.C.
Designated Facility Location Street 2:	1704 W. FIRST STREET
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	012350839FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000163097
Transporter Name:	K-Vac Environmental Services

Manifest Tracking Number:	012350839FLE
Transporter Line Number:	2
Transporter EPA ID:	NJD080631369
Transporter Name:	Veolia Es Technical Solutions

Waste Line:

Manifest Tracking Number:	012350839FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3082
U.S. DOT Description:	Na3082, Hazardous Waste, Liquid, N.O.S. (Water) (Tetrachloroethylene), 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	4
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	220
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.9174312

KCE MATRIX (Continued) **1031048594**

Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.9174312
Waste Quantity, in Kilograms:	832.13763
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	832.13763
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Z352 **AMAZON.COM SERVICES, INC.** **RCRA NonGen / NLR** **1026798307**
ESE **1000 SAN MATEO AVE** **CAC003110078**
1/8-1/4 **SAN BRUNO, CA 94066**
0.190 mi.
1002 ft. **Site 8 of 13 in cluster Z**

Relative: **Lower**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20210315
Handler Name:	Amazon.Com Services, Inc.
Handler Address:	1000 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003110078
Contact Name:	AMAZON. COM SERVICES. INC
Contact Address:	PO BOX 81207
Contact City,State,Zip:	SEATTLE, WA 98108
Contact Telephone:	702-768-6987
Contact Fax:	Not reported
Contact Email:	DRFUTURE72@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 81207
Mailing City,State,Zip:	SEATTLE, WA 98108
Owner Name:	Amazon.Com Services. Inc
Owner Type:	Other
Operator Name:	Amazon. Com Services. Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No

AMAZON.COM SERVICES, INC. (Continued) **1026798307**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210322
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AMAZON.COM SERVICES. INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 81207
Owner/Operator City,State,Zip:	SEATTLE, WA 98108
Owner/Operator Telephone:	702-768-6987
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMAZON. COM SERVICES. INC	
Legal Status:	Other
Date Became Current:	Not reported

AMAZON.COM SERVICES, INC. (Continued) **1026798307**

Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 81207
Owner/Operator City,State,Zip:	SEATTLE, WA 98108
Owner/Operator Telephone:	702-768-6987
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210315
Handler Name:	AMAZON.COM SERVICES, INC.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	236210
NAICS Description:	INDUSTRIAL BUILDING CONSTRUCTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

Z353 **AMAZON.COM SERVICES, INC DSF9** **RCRA NonGen / NLR** **1026479928**
ESE **1000 SAN MATEO AVE** **E MANIFEST** **CAC003085864**
1/8-1/4 **SAN BRUNO, CA 94066**
0.190 mi.
1002 ft. **Site 9 of 13 in cluster Z**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20200928
Handler Name:	Amazon.Com Services, Inc Dsf9
Handler Address:	1000 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003085864
Contact Name:	AMAZON.COM SERVICES, INC
Contact Address:	PO BOX 81207
Contact City,State,Zip:	SEATTLE, WA 98108
Contact Telephone:	702-768-6987
Contact Fax:	Not reported
Contact Email:	AFMENVIRO@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

AMAZON.COM SERVICES, INC DSF9 (Continued) **1026479928**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 81207
Mailing City,State,Zip:	SEATTLE, WA 98108
Owner Name:	Amazon.Com Servies, Inc.
Owner Type:	Other
Operator Name:	Amazon.Com Services, Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201008
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMAZON.COM SERVICES, INC
Legal Status:	Other

AMAZON.COM SERVICES, INC DSF9 (Continued) **1026479928**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 81207
Owner/Operator City,State,Zip: SEATTLE, WA 98108
Owner/Operator Telephone: 702-768-6987
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMAZON.COM SERVIES, INC.
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 81207
Owner/Operator City,State,Zip: SEATTLE, WA 98108
Owner/Operator Telephone: 702-768-6987
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200928
Handler Name: AMAZON.COM SERVICES, INC DSF9
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56291
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021741617JJK
Last Updated Date: 20201013
Shipped Date: 20200930
Received Date: 20200930
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC003085864

AMAZON.COM SERVICES, INC DSF9 (Continued) **1026479928**

Generator Name:	Amazon.Com Services, Inc Dsf9
Generator Location Street Number:	Not reported
Generator Location Street 1:	1000 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 81207
Generator Mail Street 2:	Not reported
Generator Mail City:	SEATTLE
Generator Mail Zip:	98108
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	021741617JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	021741617JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000147025
Transporter Name:	Future Environmental Services

Waste Line:

Manifest Tracking Number:	021741617JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q., Na2212, Asbestos, 9, P.G.Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	300
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	20

AMAZON.COM SERVICES, INC DSF9 (Continued) **1026479928**

Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	16.8
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	16.8
Waste Quantity, in Kilograms:	15238.104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	15238.104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Z354 **H.S. CROCKER CO.** **LUST** **S101308708**
ESE **1000 SAN MATEO** **Cortese** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.190 mi.
1002 ft. **Site 10 of 13 in cluster Z**

Relative:
Lower

Actual:
25 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	880002
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

CORTESE:

Name:	H.S. CROCKER CO.
Address:	1000 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100248
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED

H.S. CROCKER CO. (Continued) **S101308708**

Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Z355 **AMAZON.COM SERVICES LLC - DSF9** **RCRA-SQG** **1000173205**
ESE **1000 SAN MATEO AVE** **FINDS** **CAD009116518**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.190 mi.
1002 ft. **Site 11 of 13 in cluster Z**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20230106
Handler Name:	Amazon.Com Services Llc - Dsf9
Handler Address:	San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD009116518
Contact Name:	BELINDA MCDOWELL
Contact Address:	PO BOX 80842
Contact City,State,Zip:	SEATTLE, WA 98108
Contact Telephone:	404-590-7247
Contact Fax:	Not reported
Contact Email:	MCDBELIN@AMAZON.COM
Contact Title:	BUSINESS ENVIRONMENTAL LEADER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 80842
Mailing City,State,Zip:	SEATTLE, WA 98108
Owner Name:	Gcp San Bruno, Llc
Owner Type:	Private
Operator Name:	Amazon.Com Services Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230110
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	D023
Waste Description:	O-Cresol
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D025
Waste Description:	P-Cresol
Waste Code:	D026
Waste Description:	Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D028
Waste Description:	1,2-Dichloroethane
Waste Code:	D030
Waste Description:	2,4-Dinitrotoluene
Waste Code:	D032
Waste Description:	Hexachlorobenzene
Waste Code:	D033
Waste Description:	Hexachlorobutadiene
Waste Code:	D034
Waste Description:	Hexachloroethane
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D036
Waste Description:	Nitrobenzene

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Waste Code:	D038
Waste Description:	Pyridine
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichloroethylene
Waste Code:	D043
Waste Description:	Vinyl Chloride
Waste Code:	P075
Waste Description:	Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U072
Waste Description:	Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene
Waste Code:	U122
Waste Description:	Formaldehyde
Waste Code:	U129
Waste Description:	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane
Waste Code:	U134
Waste Description:	Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)
Waste Code:	U159
Waste Description:	2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)
Waste Code:	U188
Waste Description:	Phenol
Waste Code:	U205
Waste Description:	Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)
Waste Code:	U210
Waste Description:	Ethene, Tetrachloro- (Or) Tetrachloroethylene
Waste Code:	U240
Waste Description:	2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D
Waste Code:	U249
Waste Description:	Zinc Phosphide Zn3p2, When Present At Concentrations Of 10% Or Less
Waste Code:	U279
Waste Description:	U279

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMAZON.COM SERVICES LLC	
Legal Status:	Private
Date Became Current:	20210707
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 80842
Owner/Operator City,State,Zip:	SEATTLE, WA 98108
Owner/Operator Telephone:	206-266-1036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	AMAZON-EAP-NORTHAMERICA@AMAZON.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: GCP SAN BRUNO, LLC	
Legal Status:	Private
Date Became Current:	20200214
Date Ended Current:	Not reported
Owner/Operator Address:	711 CENTERVILLE ROAD
Owner/Operator City,State,Zip:	WILMINGTON, DE 19808
Owner/Operator Telephone:	206-266-1036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	KEOMEATR@AMAZON.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMAZON.COM SERVICES LLC	
Legal Status:	Private
Date Became Current:	20210707
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 80842
Owner/Operator City,State,Zip:	SEATTLE, WA 98108
Owner/Operator Telephone:	469-400-4322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	AMAZON-EAP-NORTHAMERICA@AMAZON.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GCP SAN BRUNO, LLC
Legal Status: Private
Date Became Current: 20200214
Date Ended Current: Not reported
Owner/Operator Address: 711 CENTERVILLE ROAD
Owner/Operator City,State,Zip: WILMINGTON, DE 19808
Owner/Operator Telephone: 206-266-1036
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: KEOMEATR@AMAZON.COM

Historic Generators:

Receive Date: 19960901
Handler Name: CROCKER H S CO INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19820421
Handler Name: CROCKER H S CO INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210712
Handler Name: AMAZON.COM SERVICES LLC - DSF9
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230106

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Handler Name: AMAZON.COM SERVICES LLC - DSF9
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 493110
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19860203
Actual Return to Compliance Date: 19910203
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

AMAZON.COM SERVICES LLC - DSF9 (Continued) **1000173205**

Evaluation Action Summary:

Evaluation Date:	19860203
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19910203
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110002635033

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110070901135

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000173205
Registry ID:	110002635033

DFR URL:

Name:	AMAZON.COM SERVICES LLC - DSF9
Address:	1000 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066

Z356 **H.S. CROCKER CO.** **UST FINDER RELEASE** **1028973339**
ESE **1000 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.190 mi.
1002 ft. **Site 12 of 13 in cluster Z**

Relative: **Lower**
Actual: **25 ft.**

UST FINDER RELEASE:

Object ID:	38419
Facility ID:	Not reported
Lust ID:	CAT0608100248
Name:	H.S. CROCKER CO.
Address:	1000 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2050
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41143
Y Coord:	37.6345600000001
Latitude:	37.63456
Longitude:	-122.411429999999

Z357 **SKYPARK** **LUST** **S103893683**
ESE **1000 SAN MATEO** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HIST CORTESE**
0.190 mi. **CERS**
1002 ft. **Site 13 of 13 in cluster Z**

Relative: **Lower**
Actual: **25 ft.**

SAN MATEO CO. LUST:

Name:	H.S. CROCKER CO.
Address:	1000 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880002
Facility Status:	9- Case Closed
Global ID:	T0608100248
APN Number:	020421030
Case Type:	SAN BRUNO, CA

SKYPARK (Continued) **S103893683**

EDR Link ID: SAN BRUNO, CA

LUST:
Name: H.S. CROCKER CO.
Address: 1000 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100248
Latitude: 37.635004
Longitude: -122.409694
Status: Completed - Case Closed
Status Date: 10/14/1998
Case Worker: JM
RB Case Number: 41-0260
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 880002
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Geocode
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 02/22/1988
Leak Reported Date: 02/22/1988
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 10/14/1998
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 56-60%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100248
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100248
Contact Type: Regional Board Caseworker

SKYPARK (Continued) **S103893683**

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100248
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608100248
Action Type: Other
Date: 03/03/1988
Action: Leak Discovery

Global Id: T0608100248
Action Type: Other
Date: 02/22/1988
Action: Leak Reported

Global Id: T0608100248
Action Type: ENFORCEMENT
Date: 11/09/1989
Action: Notice of Responsibility - #1

Global Id: T0608100248
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100248
Action Type: REMEDIATION
Date: 03/27/1995
Action: Excavation

Global Id: T0608100248
Action Type: REMEDIATION
Date: 03/27/1995
Action: Not reported

Global Id: T0608100248
Action Type: RESPONSE
Date: 08/07/1998
Action: Other Report / Document

Global Id: T0608100248
Action Type: RESPONSE
Date: 06/06/2020
Action: Phase II Environmental Site Investigation Report

SKYPARK (Continued) **S103893683**

LUST:
Global Id: T0608100248
Status: Open - Case Begin Date
Status Date: 02/22/1988

Global Id: T0608100248
Status: Completed - Case Closed
Status Date: 10/14/1998

San Mateo Co. BI:
Name: SKYPARK PROPERTY
Address: 1000 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023022
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026042
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: SKYPARK
Address: 1000 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027710
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0044733
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SKYPARK
Address: 1000 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027710
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0044731
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SKYPARK
Address: 1000 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027710
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0044732
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

SKYPARK (Continued) **S103893683**

HIST CORTESE:

edr_fname:	HS CROCKER COMPANY
edr_fadd1:	1000 SAN MATEO
City,State,Zip:	SAN BRUNO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0260

CERS:

Name:	H.S. CROCKER CO.
Address:	1000 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	886163
CERS ID:	T0608100248
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AG358 **GARY NAZARENO DDS** **San Mateo Co. BI** **S123180659**
North **1405 HUNTINGTON** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 1 of 13 in cluster AG**

Relative: **Lower**
Actual: **34 ft.**

San Mateo Co. BI:

Name:	GARY NAZARENO DDS
Address:	1405 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0022966
Prog Element Code:	LIMITED MEDICAL WASTE HAULER EXEMPTION
Record Id:	PR0025924
Description:	SQG WITH TRANSPORT
Facility Status:	Inactive, non-billable
Program Category:	MEDICAL WASTE

AG359 **TINA A DONAHUE DDS** **RCRA NonGen / NLR** **1024817210**
North **1475 HUNTINGTON AVE STE 315** **CAL000320724**
1/8-1/4 **S SAN FRAN, CA 94080**
0.190 mi.
1002 ft. **Site 2 of 13 in cluster AG**

Relative: **Lower**
Actual: **34 ft.**

RCRA Listings:

Date Form Received by Agency:	20070614
Handler Name:	Tina A Donahue Dds
Handler Address:	1475 Huntington Ave Ste 315
Handler City,State,Zip:	S SAN FRAN, CA 94080-0000
EPA ID:	CAL000320724
Contact Name:	TINA DONAHUE
Contact Address:	1475 HUNTINGTON AVE STE 315
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-583-7575
Contact Fax:	650-583-7576
Contact Email:	TINADDS@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1475 HUNTINGTON AVE STE 315
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5967
Owner Name:	Tina Donahue
Owner Type:	Other
Operator Name:	Tina Donahue
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

TINA A DONAHUE DDS (Continued) **1024817210**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TINA DONAHUE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1475 HUNTINGTON AVE STE 315
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-583-7575
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TINA DONAHUE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1475 HUNTINGTON AVE STE 315
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5967
Owner/Operator Telephone:	650-583-7575
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

TINA A DONAHUE DDS (Continued) **1024817210**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20070614
Handler Name: TINA A DONAHUE DDS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62121
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AG360 **FRANK L FAY, DDS** **San Mateo Co. BI** **S123181656**
North **1405 HUNTINGTON** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 3 of 13 in cluster AG**

Relative:
Lower

Actual:
34 ft.

San Mateo Co. BI:
Name: FRANK L FAY, DDS
Address: 1405 HUNTINGTON
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027780
Prog Element Code: 4516
Record Id: PR0044868
Description: TIER 1 SQG REGISTRATION
Facility Status: Temporarily inactive, non-billable
Program Category: MEDICAL WASTE

AG361 **SHELDON SALINS DMD MS INC** **RCRA NonGen / NLR** **1024822994**
North **1405 HUNTINGTON AVE STE 300** **CAL000342490**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 4 of 13 in cluster AG**

Relative:
Lower

Actual:
34 ft.

RCRA Listings:

Date Form Received by Agency:	20090422
Handler Name:	Sheldon Salins Dmd Ms Inc
Handler Address:	1405 Huntington Ave Ste 300
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
EPA ID:	CAL000342490
Contact Name:	MERCIROSE S LUBAG/OFFICE MGR
Contact Address:	1405 HUNTINGTON AVE STE 300
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-952-1010
Contact Fax:	650-952-3760
Contact Email:	SALINSORTHO@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1405 HUNTINGTON AVE STE 300
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5986
Owner Name:	Sheldon Salins Dmd Ms Inc
Owner Type:	Other
Operator Name:	Mercirose S Lubag/Office Mgr
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

SHELDON SALINS DMD MS INC (Continued) **1024822994**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHELDON SALINS DMD MS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1405 HUNTINGTON AVE STE 300
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5986
Owner/Operator Telephone:	650-952-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MERCIROSE S LUBAG/OFFICE MGR
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1405 HUNTINGTON AVE STE 300
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-952-1010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20090422
Handler Name:	SHELDON SALINS DMD MS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SHELDON SALINS DMD MS INC (Continued) **1024822994**

List of NAICS Codes and Descriptions:
NAICS Code: 62121
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AG362 **TSE DMD, KWOK WAI** **San Mateo Co. BI** **S123182616**
North **1475 HUNTINGTON** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 5 of 13 in cluster AG**

Relative: **Lower**
Actual: **34 ft.**

San Mateo Co. BI:
Name: TSE DMD, KWOK WAI
Address: 1475 HUNTINGTON
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0046029
Prog Element Code: 4516
Record Id: PR0061726
Description: TIER 1 SQG REGISTRATION
Facility Status: Temporarily inactive, non-billable
Program Category: MEDICAL WASTE

Name: TSE DMD, KWOK WAI
Address: 1475 HUNTINGTON
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0046029
Prog Element Code: 4513
Record Id: PR0061727
Description: SQG PHOTO WASTE (<100KG/MO)
Facility Status: Inactive, non-billable
Program Category: MEDICAL WASTE

AG363 **CHIROPRACTIC FAMILY PRACTICE** **RCRA NonGen / NLR** **1024796422**
North **1435 HUNTINGTON AVE STE 330** **CAL000175599**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 6 of 13 in cluster AG**

Relative: **Lower**
Actual: **34 ft.**

RCRA Listings:
Date Form Received by Agency: 19970207
Handler Name: Chiropractic Family Practice
Handler Address: 1435 Huntington Ave Ste 330
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
EPA ID: CAL000175599
Contact Name: ALEX BAMDAD
Contact Address: 1435 HUNTINGTON AVE STE 330
Contact City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

CHIROPRACTIC FAMILY PRACTICE (Continued) **1024796422**

Contact Telephone:	650-794-1800
Contact Fax:	650-794-1808
Contact Email:	DRBAMDAD@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1435 HUNTINGTON AVE STE 330
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Owner Name:	Alex Bamdad
Owner Type:	Other
Operator Name:	Alex Bamdad
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

CHIROPRACTIC FAMILY PRACTICE (Continued) **1024796422**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ALEX BAMDAD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1435 HUNTINGTON AVE STE 330
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
Owner/Operator Telephone: 650-794-1800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALEX BAMDAD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1435 HUNTINGTON AVE STE 330
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 650-794-1800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19970207
Handler Name: CHIROPRACTIC FAMILY PRACTICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62131
NAICS Description: OFFICES OF CHIROPRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AG364 **DOUBLE A CORP** **EDR Hist Auto** **1022176680**
North **1435 HUNTINGTON AVE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 7 of 13 in cluster AG**

Relative: EDR Hist Auto
Lower

Actual:
34 ft.

Year:	Name:	Type:
2005	DOUBLE A CORP	Gasoline Service Stations
2006	DOUBLE A CORP	Gasoline Service Stations
2007	DOUBLE A CORP	Gasoline Service Stations
2008	DOUBLE A CORP	Gasoline Service Stations
2009	DOUBLE A CORP	Gasoline Service Stations
2010	DOUBLE A CORP	Gasoline Service Stations
2011	FREMONT 76	Gasoline Service Stations
2012	FREMONT 76	Gasoline Service Stations
2013	DOUBLE AA CORPORATION	Gasoline Service Stations
2014	DOUBLE AA CORPORATION	Gasoline Service Stations

AG365 **DONAHUE DDS, TINA A** **San Mateo Co. BI** **S123182126**
North **1475 HUNTINGTON** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 8 of 13 in cluster AG**

Relative: San Mateo Co. BI:
Lower

Actual:
34 ft.

Name:	DONAHUE DDS, TINA A
Address:	1475 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0029835
Prog Element Code:	4516
Record Id:	PR0051320
Description:	TIER 1 SQG REGISTRATION
Facility Status:	Temporarily inactive, non-billable
Program Category:	MEDICAL WASTE

AG366 **AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND S** **RCRA NonGen / NLR** **1024827453**
North **1477 HUNTINGTON AVE** **E MANIFEST** **CAL000357076**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 9 of 13 in cluster AG**

Relative: RCRA Listings:
Lower

Actual:
35 ft.

Date Form Received by Agency:	20100922
Handler Name:	Pacific Bell Telephone Co Dba At&T California
Handler Address:	1477 Huntington Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
EPA ID:	CAL000357076
Contact Name:	DERONICA LAMB
Contact Address:	308 S. AKARD ST.
Contact City,State,Zip:	DALLAS, TX 75202
Contact Telephone:	214-741-0464
Contact Fax:	Not reported
Contact Email:	EHSRRC@LIST.ATT.COM
Contact Title:	Not reported
EPA Region:	09

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	308 S. AKARD ST.
Mailing City,State,Zip:	DALLAS, TX 75202-0000
Owner Name:	At&T Rise Farms Lp
Owner Type:	Other
Operator Name:	Deronica Lamb
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AT&T RISE FARMS LP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	308 S. AKARD ST.
Owner/Operator City,State,Zip:	DALLAS, TX 75202-0000
Owner/Operator Telephone:	214-741-0464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DERONICA LAMB	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	308 S. AKARD ST.
Owner/Operator City,State,Zip:	DALLAS, TX 75202
Owner/Operator Telephone:	214-741-0464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100922
Handler Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	51334
NAICS Description:	SATELLITE TELECOMMUNICATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	001515109VES
Last Updated Date:	20210901
Shipped Date:	20190205

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Received Date:	20190208
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SO. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 SOUTH AKARD STREET #RM 170
Generator Mail Street 2:	Not reported
Generator Mail City:	DALLAS
Generator Mail Zip:	94080-5933
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	107 SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	1704 W FIRST ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001515110VES
Last Updated Date:	20190226
Shipped Date:	20190205
Received Date:	20190212
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SO. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 SOUTH AKARD STREET #RM 170
Generator Mail Street 2:	Not reported
Generator Mail City:	DALLAS
Generator Mail Zip:	94080-5933

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080014079
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	1125
Designated Facility Mail Street 1:	CA94801 CA013US 1125
Designated Facility Mail Street 2:	1125 HENSLEY STREET
Designated Facility Mail City:	RICHMOND
Designated Facility Mail Zip:	94801
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1125
Designated Facility Location Street 1:	1125 HENSLEY STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RICHMOND
Designated Facility Location Zip:	94801-2118
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC RICHMOND
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017487682FLE
Last Updated Date:	20230405
Shipped Date:	20230206
Received Date:	20230216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co Dba At&T California
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST.
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	DALLAS
Generator Mail Zip:	75202-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014075064FLE
Last Updated Date:	20200629
Shipped Date:	20200330
Received Date:	20200415
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co Dba At&T California
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST.
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	DALLAS
Generator Mail Zip:	75202-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354-0626
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PAKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014075072FLE
Last Updated Date:	20200513
Shipped Date:	20200330
Received Date:	20200420
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co Dba At&T California
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST.
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	DALLAS
Generator Mail Zip:	75202-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023721390JJK
Last Updated Date:	20220829
Shipped Date:	20220706
Received Date:	20220727
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co. Dba At&T Calif.
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SO. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. Akard St 17th Floor
Generator Mail Street 2:	Not reported
Generator Mail City:	Dallas
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982444481
Designated Facility Name:	Hazmat Tsdf Inc, Former Filter Recycling Services Inc
Designated Facility Mail Street Number:	180
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	WEST MONTE AVENUE
Designated Facility Mail City:	RIALTO
Designated Facility Mail Zip:	92316
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	180

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Designated Facility Location Street 1:	WEST MONTE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RIALTO
Designated Facility Location Zip:	92316
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020421510JJK
Last Updated Date:	20190911
Shipped Date:	20190730
Received Date:	20190809
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co. Dba At&T Calif.
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SO. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. Akard St 17th Floor
Generator Mail Street 2:	Not reported
Generator Mail City:	Dallas
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982444481
Designated Facility Name:	Hazmat Tsdf Inc, Former Filter Recycling Services Inc
Designated Facility Mail Street Number:	180
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	180 WEST MONTE AVENUE
Designated Facility Mail City:	RIALTO
Designated Facility Mail Zip:	92316
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	180
Designated Facility Location Street 1:	180 WEST MONTE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	RIALTO
Designated Facility Location Zip:	92316
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014072867FLE
Last Updated Date:	20210405
Shipped Date:	20210219
Received Date:	20210309
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Generator Name:	Pacific Bell Telephone Co Dba At&T California
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST.
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	DALLAS
Generator Mail Zip:	75202-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354-0626
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PAKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014073217FLE
Last Updated Date:	20211222
Shipped Date:	20210813
Received Date:	20210826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co Dba At&T California
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST.
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	DALLAS
Generator Mail Zip:	75202-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014073218FLE
Last Updated Date:	20210914
Shipped Date:	20210813
Received Date:	20210826
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076
Generator Name:	At&T Services Inc Attn: Environmental Health And Safety
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	308
Generator Mail Street 1:	S. AKARD ST, ATT: WASTE
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	Dallas
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014658603FLE
Last Updated Date:	20201105

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Shipped Date:	20200910
Received Date:	20200917
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000357076
Generator Name:	Pacific Bell Telephone Co Dba At&T California
Generator Location Street Number:	Not reported
Generator Location Street 1:	1477 HUNTINGTON AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-5933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST.
Generator Mail Street 2:	17TH FLOOR
Generator Mail City:	DALLAS
Generator Mail Zip:	75202-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354-0626
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PAKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	001519639VES
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	331
State Waste:	Off-specification, aged, or surplus organics

Transporter:

Manifest Tracking Number:	001519639VES
Transporter Line Number:	1
Transporter EPA ID:	NJD080631369
Transporter Name:	Veolia Es Technical Solutions

Manifest Tracking Number:	001519639VES
Transporter Line Number:	2
Transporter EPA ID:	MOD095038998
Transporter Name:	Tristate Motor Transit Co.

AT&T SERVICES INC ATTN: ENVIRONMENTAL HEALTH AND SAFETY (Continued) **1024827453**

Waste Line:

Manifest Tracking Number:	001519639VES
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE LIQUID, (EPOXY RESIN, DETERGENT ALKYLATE)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	75
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0375
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0375
Waste Quantity, in Kilograms:	34.013626
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	34.013626
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Click this hyperlink while viewing on your computer to access
13 additional US EManifest: record(s) in the EDR Site Report.

AG367 **PACIFIC BELL** **UST FINDER RELEASE** **1029088441**
North **1465 HUNTINGTON** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 10 of 13 in cluster AG**

Relative: **Lower**
Actual: **35 ft.**

UST FINDER RELEASE:

Object ID:	37850
Facility ID:	Not reported
Lust ID:	CAT0608100376
Name:	PACIFIC BELL
Address:	1465 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	928

PACIFIC BELL (Continued) **1029088441**

Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42175
Y Coord:	37.6443400000001
Latitude:	37.64434
Longitude:	-122.42175

AG368 **PACIFIC BELL** **RCRA-SQG** **1000251289**
North **1465 HUNTINGTON AVENUE** **LUST** **CAT080021280**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HIST UST**
0.190 mi. **FINDS**
1002 ft. **Site 11 of 13 in cluster AG** **ECHO**
Cortese
Relative: **HIST CORTESE**
Lower **CERS**

Actual:
35 ft.

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Pacific Bell
Handler Address:	1465 Huntington Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAT080021280
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	2 NORTH SECOND ST ROOM 1125

PACIFIC BELL (Continued) **1000251289**

Mailing City,State,Zip:	SAN JOSE, CA 95113
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported

PACIFIC BELL (Continued) **1000251289**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19810119
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SAN MATEO CO. LUST:
Name: PACIFIC BELL
Address: 1465 HUNTINGTON

PACIFIC BELL (Continued) **1000251289**

City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550031
Facility Status: 9- Case Closed
Global ID: T0608100376
APN Number: Not reported
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: PACIFIC BELL
Address: 1465 HUNTINGTON
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100376
Latitude: 37.6434294051739
Longitude: -122.420713305473
Status: Completed - Case Closed
Status Date: 08/12/2010
Case Worker: JM
RB Case Number: 41-0395
Local Agency: SAN MATEO COUNTY LOP
File Location: Not reported
Local Case Number: 550031
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 12/05/1985
Leak Reported Date: 12/05/1985
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 08/12/2010
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 81-85%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:
Global Id: T0608100376

PACIFIC BELL (Continued) **1000251289**

Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100376
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100376
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 12/03/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 02/21/2007
Action: Staff Letter

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 03/25/2009
Action: Email Correspondence

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

PACIFIC BELL (Continued) **1000251289**

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 10/09/2008
Action: Staff Letter

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 06/25/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: Other
Date: 12/05/1985
Action: Leak Discovery

Global Id: T0608100376
Action Type: Other
Date: 12/05/1985
Action: Leak Reported

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 06/10/2020
Action: Staff Letter

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 08/12/2010
Action: Closure/No Further Action Letter - #20100812

Global Id: T0608100376
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100376
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100376
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100376
Action Type: RESPONSE

PACIFIC BELL (Continued) **1000251289**

Date: 11/11/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 09/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 05/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

PACIFIC BELL (Continued) **1000251289**

Global Id: T0608100376
Action Type: RESPONSE
Date: 08/14/2003
Action: Well Installation Report

Global Id: T0608100376
Action Type: RESPONSE
Date: 08/26/2004
Action: Electronic Reporting Submittal Due

Global Id: T0608100376
Action Type: RESPONSE
Date: 06/29/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/17/2006
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100376
Action Type: RESPONSE
Date: 08/17/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100376
Action Type: RESPONSE
Date: 01/31/2008
Action: Remedial Progress Report

Global Id: T0608100376
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 03/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE

PACIFIC BELL (Continued) **1000251289**

Date: 08/14/2020
Action: Proposed Plan

Global Id: T0608100376
Action Type: RESPONSE
Date: 01/09/2020
Action: Other Report / Document

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 10/11/2007
Action: Staff Letter - #20071011

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 10/11/2007
Action: Staff Letter - #20071011

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: Staff Letter - #20030925

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 03/13/2003
Action: Staff Letter - #20030313

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 04/24/2003
Action: Staff Letter - #20030424

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 07/14/2006
Action: Staff Letter - #20060714

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 04/06/2006
Action: Staff Letter - #20060406

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 02/21/2007
Action: Staff Letter - #20070221

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 06/08/1990
Action: Notice of Responsibility - #19900608

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 10/09/2008
Action: Staff Letter - #20081009

PACIFIC BELL (Continued) **1000251289**

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 03/06/2009
Action: Staff Letter - #20090306

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter - #20090714

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 02/10/2010
Action: Staff Letter - #20100210

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: ENFORCEMENT
Date: 05/27/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 06/25/2010
Action: Well Destruction Report

Global Id: T0608100376
Action Type: REMEDIATION
Date: 04/22/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100376
Action Type: REMEDIATION
Date: 11/07/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100376
Action Type: REMEDIATION
Date: 05/15/2007
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100376
Action Type: ENFORCEMENT

PACIFIC BELL (Continued) **1000251289**

Date: 12/31/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100376
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100376
Action Type: RESPONSE
Date: 12/15/2008
Action: Correspondence

Global Id: T0608100376
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100376
Action Type: RESPONSE
Date: 05/29/2020
Action: Proposed Plan - Regulator Responded

LUST:
Global Id: T0608100376
Status: Open - Case Begin Date
Status Date: 12/05/1985

Global Id: T0608100376
Status: Open - Remediation
Status Date: 12/05/1985

Global Id: T0608100376
Status: Open - Verification Monitoring
Status Date: 08/01/2003

Global Id: T0608100376
Status: Open - Remediation
Status Date: 04/06/2006

Global Id: T0608100376
Status: Open - Verification Monitoring
Status Date: 02/10/2010

Global Id: T0608100376
Status: Completed - Case Closed
Status Date: 08/12/2010

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 550031
How Discovered: OM
Leak Cause: Unknown

PACIFIC BELL (Continued) **1000251289**

Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/1/1965
Date Post Remedial Action Monitoring Began: Not reported

HIST UST:
Name: PACIFIC BELL (P2-068)
Address: 1465 HUNTINGTON AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c131

URL:
Region: STATE
Facility ID: 00000057728
Facility Type: Other
Other Type: SIC 4800
Contact Name: E.J. KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110002949882

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters,

PACIFIC BELL (Continued) **1000251289**

storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000251289
Registry ID:	110002949882
DFR URL:	
Name:	PACIFIC BELL
Address:	1465 HUNTINGTON AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080

CORTESE:

Name:	PACIFIC BELL
Address:	1465 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100376
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	PACIFIC BELL
edr_fadd1:	1465 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0395

CERS:

Name:	PACIFIC BELL
Address:	1465 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	873361
CERS ID:	T0608100376
CERS Description:	Leaking Underground Storage Tank Cleanup Site

PACIFIC BELL (Continued) **1000251289**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AG369 **PACIFIC BELL TELEPHONE DBA AT&T P2068** **San Mateo Co. BI** **S117398664**
North **1477 HUNTINGTON** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.190 mi.
1002 ft. **Site 12 of 13 in cluster AG**

Relative: **Lower**

Actual: **35 ft.**

San Mateo Co. BI:

Name:	PACIFIC BELL TELEPHONE DBA AT&T P2068
Address:	1477 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0048981
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0066878
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AG370 **PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA** **San Mateo Co. BI** **S113798865**
North **1477 HUNTINGTON AVE** **HWTS** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.190 mi.
1002 ft. **Site 13 of 13 in cluster AG**

Relative:
Lower

Actual:
35 ft.

San Mateo Co. BI:

Name:	AT&T CALIFORNIA - P2068
Address:	1477 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0059253
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0081984
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	AT&T CALIFORNIA - P2068
Address:	1477 HUNTINGTON
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0059253
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0082103
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

HWTS:

Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000357076
Inactive Date:	Not reported
Create Date:	09/22/2010
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	308 S. AKARD ST.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	DALLAS, TX 75202
Owner Name:	PACIFIC BELL
Owner Address:	308 S. AKARD ST
Owner Address 2:	Not reported
Owner City,State,Zip:	DALLAS, TX 952020000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	EH&S WASTE MANAGER/TEAM
Contact Address:	308 S. AKARD ST.
Contact Address 2:	Not reported
City,State,Zip:	DALLAS, TX 75202
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.644323
Longitude:	-122.421787

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

NAICS:

EPA ID:	CAL000357076
Create Date:	2010-09-22 15:15:47.360
NAICS Code:	51334
NAICS Description:	Satellite Telecommunications
Issued EPA ID Date:	2010-09-22 15:15:47.34300
Inactive Date:	Not reported
Facility Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Facility Address:	1477 HUNTINGTON AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940805933

HAZNET:

Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940805933
Contact:	EH&S WASTE MANAGER/TEAM
Telephone:	8005669347
Mailing Name:	Not reported
Mailing Address:	308 S. AKARD ST.
Year:	2021
Gepaid:	CAL000357076
TSD EPA ID:	CAD008252405
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01
Year:	2021
Gepaid:	CAL000357076
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.005
Year:	2021
Gepaid:	CAL000357076
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0075
Year:	2021
Gepaid:	CAL000357076
TSD EPA ID:	AZR000520478
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.155

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Year:	2021
Gepaid:	CAL000357076
TSD EPA ID:	AZR000520478
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0125

Year:	2020
Gepaid:	CAL000357076
TSD EPA ID:	CAD008252405
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025

Year:	2020
Gepaid:	CAL000357076
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.01

Year:	2020
Gepaid:	CAL000357076
TSD EPA ID:	CAD982444481
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	3.75313

Year:	2020
Gepaid:	CAL000357076
TSD EPA ID:	AZR000520478
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.015

Year:	2020
Gepaid:	CAL000357076
TSD EPA ID:	AZR000520478
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075

Click this hyperlink while viewing on your computer to access
29 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/17/2020

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Manifest Number:	014658603FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520478
TSDF Name:	ENVIRONMENTAL WASTE SOLUTIONS, INC.
TSDF Address 1:	31915 INDUSTRIAL LANE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PAKER, AZ 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	6/2/2020
Shipment Date:	6/2/2020
Receipt Date:	6/16/2020
Manifest Number:	021580280JJK
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO. DBA AT&T CALIF.
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SO. SAN FRANCISCO, CA 94080
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	415-290-5446
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000217513
Transporter Name:	ENVIRONMENTAL LOGISTICS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD982444481
TSDF Name:	HAZMAT TSDF INC, FORMER FILTER RECYCLING SERVICES INC
TSDF Address 1:	WEST MONTE AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	RIALTO, CA 92316
TSDF Telephone:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	3.75313
Waste Quantity:	900
Quantity Unit:	G
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/20/2020
Manifest Number:	014075072FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008252405
TSDF Name:	PACIFIC RESOURCE RECOVERY SERVICES INC
TSDF Address 1:	EAST PICO BLVD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90023-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/20/2020
Manifest Number:	014075072FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008252405
TSDF Name:	PACIFIC RESOURCE RECOVERY SERVICES INC
TSDF Address 1:	EAST PICO BLVD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90023-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/15/2020
Manifest Number:	014075064FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520478
TSDF Name:	ENVIRONMENTAL WASTE SOLUTIONS, INC.
TSDF Address 1:	31915 INDUSTRIAL LANE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PAKER, AZ 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2021

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/15/2020
Manifest Number:	014075064FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520478
TSDF Name:	ENVIRONMENTAL WASTE SOLUTIONS, INC.
TSDF Address 1:	31915 INDUSTRIAL LANE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PAKER, AZ 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/20/2020
Manifest Number:	014075072FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008252405
TSDF Name:	PACIFIC RESOURCE RECOVERY SERVICES INC

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

TSDF Address 1:	EAST PICO BLVD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90023-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/10/2020
Shipment Date:	9/10/2020
Receipt Date:	9/17/2020
Manifest Number:	014658603FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520478
TSDF Name:	ENVIRONMENTAL WASTE SOLUTIONS, INC.
TSDF Address 1:	31915 INDUSTRIAL LANE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PAKER, AZ 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/2/2020
Shipment Date:	6/2/2020
Receipt Date:	6/16/2020
Manifest Number:	021580280JJK
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO. DBA AT&T CALIF.
Address:	1477 HUNTINGTON AVE

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Address 2:	Not reported
City,State,Zip:	SO. SAN FRANCISCO, CA 94080
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	415-290-5446
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000217513
Transporter Name:	ENVIRONMENTAL LOGISTICS INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD982444481
TSDF Name:	HAZMAT TSDF INC, FORMER FILTER RECYCLING SERVICES INC
TSDF Address 1:	WEST MONTE AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	RIALTO, CA 92316
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	3.75313
Waste Quantity:	900
Quantity Unit:	G

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/20/2020
Manifest Number:	014075072FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008252405
TSDF Name:	PACIFIC RESOURCE RECOVERY SERVICES INC
TSDF Address 1:	EAST PICO BLVD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90023-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/20/2020
Manifest Number:	014075072FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008252405
TSDF Name:	PACIFIC RESOURCE RECOVERY SERVICES INC
TSDF Address 1:	EAST PICO BLVD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90023-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H061 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/20/2020
Manifest Number:	014075072FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008252405
TSDF Name:	PACIFIC RESOURCE RECOVERY SERVICES INC
TSDF Address 1:	EAST PICO BLVD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90023-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/15/2020
Manifest Number:	014075064FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520478
TSDF Name:	ENVIRONMENTAL WASTE SOLUTIONS, INC.
TSDF Address 1:	31915 INDUSTRIAL LANE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PAKER, AZ 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/15/2020

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Manifest Number:	014075064FLE
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5933
Telephone:	Not reported
Contact:	DERONICA LAMB
Contact Telephone:	214-741-0464
Contact Email:	EHSRRC@LIST.ATT.COM
Transporter 1 EPA ID:	CAR000241448
Transporter Name:	ENVIRONMENTAL & CHEMICAL CONSULTING INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520478
TSDF Name:	ENVIRONMENTAL WASTE SOLUTIONS, INC.
TSDF Address 1:	31915 INDUSTRIAL LANE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PAKER, AZ 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	326902
Shipment Date:	4/10/2019
Shipment Date:	4/10/2019
Receipt Date:	4/17/2019
Manifest Number:	001722770VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SO. SAN FRANCISCO 94080-5933
Telephone:	877-818-0087
Contact:	Not reported
Contact Telephone:	707-478-2089
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	1704 W FIRST ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	AZUSA 91702

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2019
EM Manifest ID: 326902
Generator EPA ID: CAL000357076
Shipment Date: 2019-04-10
Manifest Number: 001722770VES
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 141

Year: 2019
EM Manifest ID: 264658
Shipment Date: 2/5/2019
Shipment Date: 2/5/2019
Receipt Date: 2/8/2019
Manifest Number: 001515109VES
Generator EPA ID: CAL000357076
Name: PACIFIC BELL TELEPHONE CO
Address: 1477 HUNTINGTON AVE
Address 2: Not reported
City,State,Zip: SO. SAN FRANCISCO 94080-5933
Telephone: 877-818-0087
Contact: Not reported
Contact Telephone: 707-478-2089
Contact Email: Not reported
Transporter 1 EPA ID: NJD080631369
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008302903
TSDF Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1: 1704 W FIRST ST
TSDF Address 2: Not reported
TSDF City,State,Zip: AZUSA 91702
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	264658
Generator EPA ID:	CAL000357076
Shipment Date:	2019-02-05
Manifest Number:	001515109VES
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141

Additional Information:

Year:	2018
EM Manifest ID:	001243312VES20170906_D_1
Shipment Date:	9/6/2017
Shipment Date:	9/6/2017
Receipt Date:	9/8/2017
Manifest Number:	001243312VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD982523433
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

EM Manifest ID:	001243312VES20170906_D_1
Generator EPA ID:	CAL000357076
Shipment Date:	2017-09-06
Manifest Number:	001243312VES
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	95439
Shipment Date:	9/13/2018
Shipment Date:	9/13/2018
Receipt Date:	9/19/2018
Manifest Number:	001518501VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SO. SAN FRANCISCO 94080-5933
Telephone:	877-818-0087
Contact:	Not reported
Contact Telephone:	707-478-2089
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	107 SOUTH MOTOR AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE 91702
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	95439
Generator EPA ID:	CAL000357076
Shipment Date:	2018-09-13
Manifest Number:	001518501VES
Line Number:	1
Method Code:	H141

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	83222
Shipment Date:	8/28/2018
Shipment Date:	8/28/2018
Receipt Date:	8/31/2018
Manifest Number:	001406682VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SO. SAN FRANCISCO 94080-5933
Telephone:	877-818-0087
Contact:	Not reported
Contact Telephone:	707-478-2089
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	107 SOUTH MOTOR AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE 91702
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	83222
Generator EPA ID:	CAL000357076
Shipment Date:	2018-08-28
Manifest Number:	001406682VES
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04000
Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

State Code: 331

Year: 2018
EM Manifest ID: 001241947VES20180605_D_1
Shipment Date: 6/5/2018
Shipment Date: 6/5/2018
Receipt Date: 6/13/2018
Manifest Number: 001241947VES
Generator EPA ID: CAL000357076
Name: PACIFIC BELL TELEPHONE CO
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: NJD080631369
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008302903
TSDF Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2018
EM Manifest ID: 001241947VES20180605_D_1
Generator EPA ID: CAL000357076
Shipment Date: 2018-06-05
Manifest Number: 001241947VES
Line Number: 1
Method Code: H141
Quantity Tons: 0.04000
Quantity Waste: 80.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 001233982VES20170623_D_1
Shipment Date: 6/23/2017

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Shipment Date:	6/23/2017
Receipt Date:	6/30/2017
Manifest Number:	001233982VES
Generator EPA ID:	CAL000357076
Name:	AT&T SERVICE
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD982523433
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	001233982VES20170623_D_1
Generator EPA ID:	CAL000357076
Shipment Date:	2017-06-23
Manifest Number:	001233982VES
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	000770401VES20180312_D_1
Shipment Date:	3/12/2018
Shipment Date:	3/12/2018
Receipt Date:	3/16/2018
Manifest Number:	000770401VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD982523433
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	000770401VES20180312_D_1
Generator EPA ID:	CAL000357076
Shipment Date:	2018-03-12
Manifest Number:	000770401VES
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	01eb5b94-4d08-4dd7-bb6a-9e1d9a72e9eb
Shipment Date:	12/6/2018
Shipment Date:	12/6/2018
Receipt Date:	12/12/2018
Manifest Number:	001519639VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	1477 HUNTINGTON AVE
Address 2:	Not reported
City,State,Zip:	SO. SAN FRANCISCO 94080-5933
Telephone:	877-818-0087
Contact:	Not reported
Contact Telephone:	707-478-2089
Contact Email:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008302903
TSDF Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1:	1704 W FIRST ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	AZUSA 91702
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	01eb5b94-4d08-4dd7-bb6a-9e1d9a72e9eb
Generator EPA ID:	CAL000357076
Shipment Date:	2018-12-06
Manifest Number:	001519639VES
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	001235207VES20171213_D_1
Shipment Date:	12/13/2017
Shipment Date:	12/13/2017
Receipt Date:	12/15/2017
Manifest Number:	001235207VES
Generator EPA ID:	CAL000357076
Name:	PACIFIC BELL TELEPHONE CO
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	NJD080631369
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD982523433
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

TSDF EPA ID: CAD008302903
TSDF Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2018
EM Manifest ID: 001235207VES20171213_D_1
Generator EPA ID: CAL000357076
Shipment Date: 2017-12-13
Manifest Number: 001235207VES
Line Number: 1
Method Code: H141
Quantity Tons: 0.00500
Quantity Waste: 10.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Additional Information:
Year: 2017
Gen EPA ID: CAL000357076

Shipment Date: 20171213
Creation Date: 6/13/2018 18:30:39
Receipt Date: 20171215
Manifest ID: 001235207VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170906
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170908
Manifest ID:	001243312VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170623
Creation Date:	5/17/2018 18:32:12
Receipt Date:	20170630
Manifest ID:	001233982VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170320
Creation Date:	5/19/2017 18:30:40
Receipt Date:	20170329
Manifest ID:	001232075VES

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0525
Waste Quantity:	105
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000357076
Shipment Date:	20151013
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151021
Manifest ID:	000942497VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151013
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151021
Manifest ID:	000942497VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150715
Creation Date:	9/23/2015 22:15:22
Receipt Date:	20150722
Manifest ID:	000742646VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150610
Creation Date:	9/4/2015 22:15:25
Receipt Date:	20150617
Manifest ID:	000310432VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150309
Creation Date:	6/24/2015 22:15:41
Receipt Date:	20150318
Manifest ID:	013077838JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Additional Code 5:	Not reported
Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000357076
Shipment Date:	20151013
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151021
Manifest ID:	000942497VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151013
Creation Date:	12/21/2015 22:15:08
Receipt Date:	20151021
Manifest ID:	000942497VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150715
Creation Date:	9/23/2015 22:15:22
Receipt Date:	20150722
Manifest ID:	000742646VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150610
Creation Date:	9/4/2015 22:15:25
Receipt Date:	20150617
Manifest ID:	000310432VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0375

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150309
Creation Date:	6/24/2015 22:15:41
Receipt Date:	20150318
Manifest ID:	013077838JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150306
Creation Date:	5/18/2015 22:15:42
Receipt Date:	20150310
Manifest ID:	000743047VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000357076
Shipment Date:	20141208
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141216
Manifest ID:	000743877VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140910
Creation Date:	11/7/2014 22:15:10
Receipt Date:	20140912
Manifest ID:	000934011VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140910
Creation Date:	11/1/2014 22:15:05
Receipt Date:	20140916
Manifest ID:	000934012VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140321
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140402
Manifest ID:	012157786JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140321
Creation Date:	5/20/2014 22:14:59
Receipt Date:	20140328
Manifest ID:	012157788JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.00417
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140321
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140402
Manifest ID:	012157786JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Shipment Date:	20140321
Creation Date:	5/20/2014 22:14:59
Receipt Date:	20140328
Manifest ID:	012157788JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140321
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140402
Manifest ID:	012157786JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140321
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140402
Manifest ID:	012157786JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2013
Gen EPA ID: CAL000357076

Shipment Date: 20130312
Creation Date: 4/29/2013 22:15:15
Receipt Date: 20130312
Manifest ID: 009434262JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: EVERGREEN OIL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons: 3.74049
Waste Quantity: 897
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2012
Gen EPA ID: CAL000357076

Shipment Date: 20120315
Creation Date: 4/25/2012 20:30:29
Receipt Date: 20120315
Manifest ID: 009434582JJK
Trans EPA ID: CAD982413262

PACIFIC BELL TELEPHONE CO DBA AT&T CALIFORNIA (Continued) **S113798865**

Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.5437
Waste Quantity:	610
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AH371 **LANGI AIRPORT EQUIPMENT REPAIR** **RCRA NonGen / NLR** **1024787186**
ENE **1121 MONTGOMERY AVE** **CAL000029023**
1/8-1/4 **SAN BRUNO, CA 94066**
0.190 mi.
1005 ft. **Site 1 of 23 in cluster AH**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	19900510
Handler Name:	Langi Airport Equipment Repair
Handler Address:	1121 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-0000
EPA ID:	CAL000029023
Contact Name:	SAM LANGI CONTROLLER
Contact Address:	1121 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-589-8133
Contact Fax:	000-000-0000
Contact Email:	DIDUKNOW007@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1121 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Louis Langi
Owner Type:	Other
Operator Name:	Sam Langi Controller
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

LANGI AIRPORT EQUIPMENT REPAIR (Continued) **1024787186**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SAM LANGI CONTROLLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1121 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-8133
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LOUIS LANGI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1121 MONTGOMERY AVE

LANGI AIRPORT EQUIPMENT REPAIR (Continued) **1024787186**

Owner/Operator City,State,Zip: SAN BRUNO, CA 94066-0000
Owner/Operator Telephone: 650-589-8133
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19900510
Handler Name: LANGI AIRPORT EQUIPMENT REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AH372 **LANGI AIRPORT EQUIPMENT REPAIR** **San Mateo Co. BI** **S102269926**
ENE **1121 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.190 mi.
1005 ft. **Site 2 of 23 in cluster AH**

Relative: **Lower**
Actual: **24 ft.**

San Mateo Co. BI:
Name: LANGI AIRPORT EQUIPMENT REPAIR
Address: 1121 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0009649
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0005007
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: LANGI AIRPORT EQUIPMENT REPAIR
Address: 1121 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0009649
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012231

LANGI AIRPORT EQUIPMENT REPAIR (Continued) **S102269926**

Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	LANGI AIRPORT EQUIPMENT REPAIR
Address:	1121 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0009649
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043470
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AI373 **CABLE CAR INN** **San Mateo Co. BI** **S123181707**
South **950 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.191 mi.
1008 ft. **Site 1 of 10 in cluster AI**

Relative: San Mateo Co. BI:
Higher

Name:	CABLE CAR INN
Address:	950 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028036
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0046121
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Actual:
50 ft.

U374 **B & B TRANSMISSIONS** **San Mateo Co. BI** **S106981563**
East **1079 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.192 mi.
1012 ft. **Site 16 of 16 in cluster U**

Relative: San Mateo Co. BI:
Lower

Name:	B & B TRANSMISSIONS
Address:	1079 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018292
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012205
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	B & B TRANSMISSIONS
Address:	1079 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018292

Actual:
23 ft.

B & B TRANSMISSIONS (Continued) **S106981563**

Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0005018
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AC375 **T & J AUTOMOTIVE** **CERS HAZ WASTE** **S113125283**
East **1073 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.196 mi. **CERS**
1034 ft. **Site 7 of 11 in cluster AC**

Relative:
Lower

Actual:
22 ft.

CERS HAZ WASTE:

Name:	T & J AUTOMOTIVE
Address:	1073 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	73060
CERS ID:	10068631
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	T & J AUTOMOTIVE
Address:	1073 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000267335
Inactive Date:	06/30/2021
Create Date:	03/06/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1073 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	ANTONIO HERNANDEZ
Owner Address:	3129 CLINTON AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	RICHMOND, CA 94804
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TONY HERNANDEZ
Contact Address:	1073 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.636227
Longitude:	-122.411475

NAICS:

EPA ID:	CAL000267335
Create Date:	2003-03-06 13:30:54.013
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2003-03-06 13:30:53.98300
Inactive Date:	Not reported

T & J AUTOMOTIVE (Continued) **S113125283**

Facility Name: T & J AUTOMOTIVE
Facility Address: 1073 SAN MATEO AVE
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: T & J AUTOMOTIVE
Address: 1073 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact: TONY HERNANDEZ
Telephone: 6502078814
Mailing Name: Not reported
Mailing Address: 1073 SAN MATEO AVE

Year: 2018
Gepaid: CAL000267335
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.10000

Year: 2004
Gepaid: CAL000267335
TSD EPA ID: CA0000084517
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.1554

Year: 2003
Gepaid: CAL000267335
TSD EPA ID: CA0000084517
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.1428

Additional Information:
Year: 2004
Gen EPA ID: CAL000267335

Shipment Date: 20040429
Creation Date: 10/14/2004 15:19:37
Receipt Date: 20040505
Manifest ID: 23464235
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517

T & J AUTOMOTIVE (Continued) **S113125283**

Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.084
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040205
Creation Date: 9/10/2004 8:42:02
Receipt Date: 20040210
Manifest ID: 22578465
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0714
Waste Quantity: 17
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2003
Gen EPA ID: CAL000267335

Shipment Date: 20031111
Creation Date: 8/24/2004 10:00:04
Receipt Date: 20031114
Manifest ID: 23303359
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported

T & J AUTOMOTIVE (Continued) **S113125283**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0714
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030819
Creation Date:	7/29/2004 7:43:17
Receipt Date:	20030822
Manifest ID:	22875045
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	CA0000084517
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0714
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	T & J AUTOMOTIVE
Address:	1073 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	73060
CERS ID:	10068631
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-28-2021
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes:	Returned to compliance on 09/28/2021. OBSERVATION: The hazardous waste accumulation area was unaccessible at the time of the inspection due a large accumulation of materials and vehicles. Access was provided during the inspection through the moving of a vehicle. Ensure that in the future access is provided to the hazardous waste storage area at

T & J AUTOMOTIVE (Continued) **S113125283**

	all times to allow the unobstructed movement of personnel, fire protection equipment, and spill control equipment
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-06-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/06/2019. OBSERVATION: The facility HMBP was submitted on 10/03/2018, 1/17/2017, 01/09/2017, and 01/07/2015. The 10-3-18 HMBP submittals were not submitted within 12 months of the previous submittal. CORRECTIVE ACTION: Continue to ensure that the business plan is electronically submitted annually on or before the annual due date (within 12 months of the previous submittal).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-06-2019
Citation:	HSC 6.5 25123.3(h)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(2)
Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 60 days of the date the waste was accepted by the initial transporter.
Violation Notes:	Returned to compliance on 04/02/2020. Observation: The destination signed copy of Uniform Hazardous Waste Manifest 019742853JJK from 12-12-18 was not provided for review at the time of inspection. The generator did not demonstrate that a determination had been made of the status of a uniform hazardous waste manifested shipment within 35 days from the date the waste was shipped. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA demonstrating that the generator has determined the status of the hazardous waste manifest shipment for Manifest 019742853JJK from 12-12-18 or submit a destination signed copy of this manifest to the SMC CUPA within 30 days. OBSERVATION: The destination signed copy of Uniform Hazardous Waste Manifest 019742853JJK from 12-12-18 was not provided for review at the time of inspection. The generator did not demonstrate that an exception report has been filed with the DTSC after not receiving a destination facility signed copy of the uniform hazardous waste manifest [Truncated]
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE

T & J AUTOMOTIVE (Continued) **S113125283**

Violation Date:	05-28-2015
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Returned to compliance on 01/07/2016. Oil and debris in secondary. Clean and try to avoid overfilling.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-06-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 03/06/2020. OBSERVATION: The drained used oil filters were being stored in a cut open 55 gallon blue poly drum, a 1 gallon plastic bucket, and a gray 3 gallon rectangle plastic container. These containers were left open and not labeled. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that the used oil and fuel filters are being properly managed or submit a bill of lading to this department demonstrating proper disposal.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/03/2018. OBSERVATION: The full green 15 gallon container of used oil was left open and lacked the required hazardous waste labeling information. Two full open five gallon buckets of used oil lacked the required hazardous waste labeling information. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	01-08-2024
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

T & J AUTOMOTIVE (Continued) **S113125283**

Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/08/2024. Business plan was last submitted 11/19/21. This was corrected during the inpsection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-06-2019
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	"Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1."
Violation Notes:	Returned to compliance on 11/14/2019. OBSERVATION: Site records indicate that used oil was picked up on 9-13-18. A copy of the used oil disposal manifest for 9-13-18 was not provided for review. The generator states that he will send a copy of the disposal receipt. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA a copy of the disposal record.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/03/2018. OBSERVATION: Generator failed to post, next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator". CORRECTIVE ACTION: Owner/Operator shall immediately post, next to the telephone, emergency information that contains the contact names and numbers of the "Emergency Coordinator".
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-06-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

T & J AUTOMOTIVE (Continued) **S113125283**

Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 04/02/2020. OBSERVATION: The destination signed copy of Uniform Hazardous Waste Manifest 019742853JJK from 12-12-18 was not provided for review at the time of inspection. CORRECTIVE ACTION: Locate a destination signed copy of this manifest and submit a copy to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/03/2018. OBSERVATION: The black 55 gallon drum half full of hazardous waste coolant lacked an accumulation start date. The three full 55 gallon drums of used oil lacked an accumulation start date. The full green 15 gallon container of used oil was left open and lacked the required hazardous waste labeling information. Two full open five gallon buckets of used oil lacked the required hazardous waste labeling information. Two full oil caddies and a partially full used oil caddie lacked the required hazardous waste labeling information. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-10-2021
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/20/2021. Business plan was last submitted on 10/3/18. This is an annual requirement. Please log into the County Portal/CERS to certify and resubmit your plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-28-2021

T & J AUTOMOTIVE (Continued) **S113125283**

Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 11/19/2021. OBSERVATION: The hazardous material business plan was last updated in the County Portal on 10.3.18. This is an annual requirement to update this. REQUIRED ACTION: Update your business plan electronically in the San Mateo County Portal at https://ehesubmit.smchealth.org/ Please contact your inspector if you require assistance with this.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	01-08-2024
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Transfer all waste filters to the waste filter drum. Send your inspector a photo of the shop where they are currently accumulating, and the waste drum to show this has been accomplished.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 01/18/2019. OBSERVATION: A used oil filter was left to accumulate in the secondary containment spill control equipment. Drained used oil filters were left in an open and unlabeled plastic container. The used paper oil filters were left in an open and unlabeled plastic container. The drum of drained used oil filters lacked an accumulation start date Tony Hernandez confirmed that drained used oil filters are disposed of at least every six months or annually, but the receipts were not provided for review during the inspection. CORRECTIVE ACTION: Keep the drained used oil filters in a closed container and labeled as "drained used oil filters" and the accumulation start date. Disposal receipts must be maintained for three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

T & J AUTOMOTIVE (Continued) **S113125283**

Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 10/03/2018. OBSERVATION: Dark and wet oil stains, spilled oil, and saturated absorbent were left on the shop floor next to the hazardous waste storage area. CORRECTIVE ACTION: Immediately clean up the spilled oil and contaminated absorbent, and properly manage the waste generated from the clean up.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	09-06-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 03/06/2020. OBSERVATION: Dark oil stains and contaminated absorbent were left on the shop floor next to the hazardous waste storage area. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that the spill has been properly removed and managed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 12/21/2018. OBSERVATION: This facility s EPA ID number is inactive. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	73060
Site Name:	T & J AUTOMOTIVE
Violation Date:	08-31-2017
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time

T & J AUTOMOTIVE (Continued) **S113125283**

of emergency.
Violation Notes: Returned to compliance on 10/03/2018. OBSERVATION: Spilled oil was left to accumulate in the secondary containment spill control equipment. CORRECTIVE ACTION: Owner/Operator shall immediately maintain the secondary containment spill control equipment. Remove the spilled oil and place it in the hazardous waste used oil drum.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Violation Date: 09-06-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 09/06/2019. OBSERVATION: The three 55 gallon drums for used oil located in the hazardous waste storage are was observed without a current accumulation start date. During the inspection, the current accumulation start date of 12-21-18 was added to these drums. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Violation Date: 09-06-2019
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes: Returned to compliance on 03/06/2020. OBSERVATION: Oil and used oil filters were left to accumulate in the secondary containment spill control pallet. The secondary containment spill control pallet has not been maintained to assure its proper operation in time of emergency. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that the spilled oil and filters have been removed from the secondary containment spill control pallet and have been properly placed in the proper waste container for hazardous waste oil or container for drained used oil filters.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Violation Date: 01-08-2024
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

T & J AUTOMOTIVE (Continued) **S113125283**

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Ensure all containers of hazardous waste are appropriately labeled. Send your inspector the manifest for waste oil disposal to close this violation.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Violation Date: 08-31-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/03/2018. OBSERVATION: The annotated site map submitted to the CUPA does not include the water shutoff and emergency evacuation assembly area. CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the San Mateo County Portal at https://ehesubmit.smchealth.org/
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-07-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

T & J AUTOMOTIVE (Continued) **S113125283**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil, waste antifreeze, and waste paper/metal filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection. Met with business owner Antonio Hernandez who provided access. Helped business owner set up CERS account and certify his submittal during the inspection. -- No facility employees at this time.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility stores the following reportable hazardous materials: used oil in three 55 gallon drums, a 15 gallon drum, and oil caddies.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection. Met with business owner Antonio Hernandez who provided access. Facility generates waste oil, waste

T & J AUTOMOTIVE (Continued) **S113125283**

antifreeze, and waste filters. Waste oil and antifreeze was last picked up August 2023, and filters last picked up in September 2023. All four drums for waste oil were full according to Antonio, and there were a significant number of five gallon and smaller containers stored on the floor of the shop by the waste accumulation area and around vehicles that were being used to store additional waste oil. None of these smaller containers were labeled as hazardous waste. Antonio called his waste hauler during the inspection to schedule another pickup. Additionally, there were significant amounts of used filters in open containers and in drain pans, which due to the volume have clearly been accumulating for some time. The 55 gallon waste drum for filters by the main door was only about half full. -- Antonio states he retains waste manifests, however currently...

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-06-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up inspection. A phone call was made to Cleantech Environmental (626) 612-7200 to request a destination signed copy of manifest 019742853JJK. Representative agreed to obtain and email back a copy of the destination signed manifest. Business operator agreed that moving forward, hazardous waste disposal receipts will be maintained for three years. During the inspection, the provided label was completed and affixed to the container of drained used oil filters. Verified that the shop floor has been cleaned up with absorbent. The used oil and used oil filters have been removed from the secondary containment spill control pallet.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility stores up to 200 gallons of used oil.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist with updating and resubmitting the facility HMBP. HMPB submittal reviewed and accepted.

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2018

T & J AUTOMOTIVE (Continued) **S113125283**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up inspection. Verified that the HMBP plan has been updated and resubmitted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-19-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-18-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to verify that the drum of drained used oil filters is being kept closed and labeled. Filters have been removed from the secondary containment spill control pallet and open containers and are being drained before being placed into the drum of drained used oil filters. The drum is being kept closed unless adding or removing drained used oil filters. The following have been picked up from this location: On 12-12-18, 200 pounds of non-RCRA hazardous waste solid (oily solid waste/used metal oil filters) per manifest 019742853JJK. On 12-21-18, 200 gallons of used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to provide the Notice of Pending Permit Suspension. Met with Tony Hernandez. Antonioh2292@sbcglobal.net
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency

T & J AUTOMOTIVE (Continued) **S113125283**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. This facility generates the following wastes: Used oil pick up 200 gallons on 6-15-17 and 10-26-17, 225 oil on 1-19-17, and on 8-5-16 for 165 gallons 55 gallons of used coolant was picked up on 1-19-17. Spent lead acid batteries were also picked up. Drained used oil filters were also picked up.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following has been picked up: On 12-12-18, 200 pounds of oily waste/used metal oil filters. On 12-21-18, 200 gallons of used oil .
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up inspection. The containers of hazardous waste have been properly labeled. The absorbant is being reused until it can no longer absorb, then it will be added to the hazardous waste drum of oily solids. The containers of hazardous waste are being kept closed unless adding or removing hazardous waste. Verified that the modified emergency contingency plan template has been completed and posted in the office. Verified that the spilled oil in the secondary containment has been pumped out and placed into the used oil drum. Verified that the oil filters are being drained and placed in their own labeled containers. The remaining violations are still open: 1. The EPA ID number is still inactive. During the inspection the application was provided to the operator. It was completed and emailed to DTSC. 2. The disposal receipts for drained used oil filters was not available for review. Within 30 days, submit a copy of the used oil disposal [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-14-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency

T & J AUTOMOTIVE (Continued) **S113125283**

Eval Notes: On site for a follow up inspection. Reviewed the used oil filter disposal record from the 11-1-19. Tony Hernandez confirmed that he will do the following and email/notify the SMC CUPA upon completion: 1. That all used oil filters will be drained and properly stored in the 55 gallon drum, the drum labeled as drained used oil filters, the drum marked with the accumulation start date, the drum kept closed unless adding or removing drained used oil filters. 2. That the shop floor and secondary containment pallet will be cleaned up of any spilled oil, oily debris, and used oil filters and each waste properly placed into its waste containers. 3. That a destination signed copy of manifest 019742853JJK from 12-12-18 will be maintained for three years and a copy emailed to the SMC CUPA. 4. That an attempt to determine the status of a hazardous waste will be made when the destination signed copy of the uniform hazardous waste manifest is not received within 35 days of the [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 73060
Site Name: T & J AUTOMOTIVE
Site Address: 1073 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-17-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV letter returned to EH 2/-1/2019 - "Insufficient address, unable to forward" 2/4/19: NOV RESOLVED NO VIOLATIONS OPEN IN DISPATCH CENTER.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Site Address: 1073 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-28-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Site Address: 1073 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 10-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV letter returned RTS - no such address on 10/23/2018 12/21/18: EPA ID active, 1 violation left for oil filters 2/4/19: NOV RESOLVED NO

T & J AUTOMOTIVE (Continued) **S113125283**

VIOLATIONS OPEN IN DISPATCH CENTER.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Site Address: 1073 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-10-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV Certified letter returned to EH (Not deliverable as addressed unable to forward) 4/17/20: NOV RESOLVED .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Site Address: 1073 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/2018: Facility violations have yet to be closed 3/19/18: Facility violations have yet to be closed 6/18/18: Facility violations open in dispatch center 7/30/18: Facility violations open in dispatch center 2/4/19: NOV RESOLVED NO VIOLATIONS OPEN IN DISPATCH CENTER.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 73060
Site Name: T & J AUTOMOTIVE
Site Address: 1073 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/2018: Facility violations have yet to be closed 3/19/18: Facility violations have yet to be closed 6/18/18: Facility violations open in dispatch center 7/30/18: Facility violations open in dispatch center 2/4/19: NOV RESOLVED NO VIOLATIONS OPEN IN DISPATCH CENTER.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 73060
Facility Name: T & J AUTOMOTIVE
Env Int Type Code: HWG
Program ID: 10068631
Coord Name: Not reported

T & J AUTOMOTIVE (Continued) **S113125283**

Ref Point Type Desc: Unknown,
Latitude: 37.636084
Longitude: -122.411543

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 479 LINCOLN CR 9
Affiliation City: MILLBRAE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94030
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: antonio hernandez
Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: antonio hernandez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: ANTONIO HERNANDEZ
Entity Title: Not reported
Affiliation Address: 1073 san mateo ave
Affiliation City: san bruno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: HERNANDEZ, JOSE & ANTONIO

T & J AUTOMOTIVE (Continued) **S113125283**

Entity Title:	Not reported
Affiliation Address:	479 LINCOLN
Affiliation City:	MILLBRAE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94030
Affiliation Phone:	(650) 952-4303,
Affiliation Type Desc:	Operator
Entity Name:	ANTONIO HERNANDEZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 952-4303,
Affiliation Type Desc:	Parent Corporation
Entity Name:	T & J AUTOMOTIVE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AC376 **T & J AUTOMOTIVE** **San Mateo Co. BI** **S106035351**
East **1073 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.196 mi.
1034 ft. **Site 8 of 11 in cluster AC**

Relative: **Lower**
Actual: **22 ft.**

San Mateo Co. BI:

Name:	T & J AUTOMOTIVE
Address:	1073 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027927
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0045859
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER
Name:	T & J AUTOMOTIVE
Address:	1073 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027927
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0045856
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

T & J AUTOMOTIVE (Continued) **S106035351**

Name:	T & J AUTOMOTIVE
Address:	1073 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027927
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0045857
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AC377 **T & J AUTOMOTIVE** **RCRA NonGen / NLR** **1024806136**
East **1073 SAN MATEO AVE** **E MANIFEST** **CAL000267335**
1/8-1/4 **SAN BRUNO, CA 94066**
0.196 mi.
1034 ft. **Site 9 of 11 in cluster AC**

Relative: **Lower**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20220601
Handler Name:	T & J Automotive
Handler Address:	San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000267335
Contact Name:	TONY HERNANDEZ
Contact Address:	SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-952-4303
Contact Fax:	650-952-4303
Contact Email:	ANTONIOH2292@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Antonio Hernandez
Owner Type:	Other
Operator Name:	Antonio Hernandez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

T & J AUTOMOTIVE (Continued) **1024806136**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220603
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TONY HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1073 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-207-8814
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ANTONIO HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3129 CLINTON AVE
Owner/Operator City,State,Zip:	RICHMOND, CA 94804
Owner/Operator Telephone:	650-952-4303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ANTONIO HERNANDEZ	
Legal Status:	Other

T & J AUTOMOTIVE (Continued) **1024806136**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1073 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-4303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	650-952-4303
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: ANTONIO HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1073 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-4303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	650-952-4303
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20030306
Handler Name: T & J AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20220601
Handler Name: T & J AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

T & J AUTOMOTIVE (Continued) **1024806136**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019742853JJK
Last Updated Date:	20190108
Shipped Date:	20181212
Received Date:	20181220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000267335
Generator Name:	T & J Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1073 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1073 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019742853JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	019742853JJK
Transporter Line Number:	1

T & J AUTOMOTIVE (Continued) **1024806136**

Transporter EPA ID: CAL000399638
Transporter Name: Cleantech Enviromental

Waste Line:
Manifest Tracking Number: 019742853JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLID (OILY SOLID WASTE/USED METAL OIL FILTERS)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H010
Management Method Description: METALS RECOVERY
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

AJ378 **SPRINT NEXTEL-SITE ID CA-2285** **San Mateo Co. BI** **S106499326**
WSW **901 SNEATH** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.198 mi.
1046 ft. **Site 1 of 4 in cluster AJ**

Relative:
Higher

Actual:
88 ft.

San Mateo Co. BI:
Name: SPRINT NEXTEL-SITE ID CA-2285
Address: 901 SNEATH
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027153
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0042772
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

SPRINT NEXTEL-SITE ID CA-2285 (Continued) **S106499326**

Name:	SPRINT NEXTEL-SITE ID CA-2285
Address:	901 SNEATH
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027153
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0042773
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AJ379 **SAN BRUNO OFFICE ASSOCIATES** **RCRA NonGen / NLR** **1025859796**
WSW **901 SNEATH LANE** **CAC003040375**
1/8-1/4 **SAN BRUNO, CA 94066**
0.198 mi.
1046 ft. **Site 2 of 4 in cluster AJ**

Relative: **Higher**
Actual: **88 ft.**

RCRA Listings:

Date Form Received by Agency:	20191024
Handler Name:	San Bruno Office Associates
Handler Address:	901 Sneath Lane
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003040375
Contact Name:	MYARA ALCARAZ
Contact Address:	1000 SANSOME STREET
Contact City,State,Zip:	SAN FRANCISCO, CA 94111
Contact Telephone:	408-968-4840
Contact Fax:	Not reported
Contact Email:	MALCARAZ@WRES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1000 SANSOME STREET
Mailing City,State,Zip:	SAN FRANCISCO, CA 94111
Owner Name:	San Bruno Office Association Lane
Owner Type:	Other
Operator Name:	Myara Alcaraz
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

SAN BRUNO OFFICE ASSOCIATES (Continued) **1025859796**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191025
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SAN BRUNO OFFICE ASSOCIATION LANE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 SANSOME STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	408-968-4840
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MYARA ALCARAZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 SANSOME STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	408-968-4840
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191024

SAN BRUNO OFFICE ASSOCIATES (Continued) **1025859796**

Handler Name: SAN BRUNO OFFICE ASSOCIATES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 238290
NAICS Description: OTHER BUILDING EQUIPMENT CONTRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AJ380 **SFO OFFICE ASSOCIATES, LLC DBA SAN BRUNO OFFICE AS** **RCRA NonGen / NLR** **1025843588**
WSW **901 SNEATH LANE** **E MANIFEST** **CAC003023204**
1/8-1/4 **SAN BRUNO, CA 94066**
0.198 mi.
1046 ft. **Site 3 of 4 in cluster AJ**

Relative: **Higher**
Actual: **88 ft.**

RCRA Listings:
Date Form Received by Agency: 20190709
Handler Name: Sfo Office Associates, Llc Dba San Bruno Office Associates, Llc
Handler Address: 901 Sneath Lane
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAC003023204
Contact Name: SOCORRO DURAN
Contact Address: 2075 WILLIAMS STREET
Contact City,State,Zip: SAN LEANDRO, CA 94577
Contact Telephone: 510-904-3911
Contact Fax: Not reported
Contact Email: SDURAN@BWSERV.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 1000 SANSOME STREET
Mailing City,State,Zip: SAN FRANCISCO, CA 94111
Owner Name: Sfo Office Associates, Llc
Owner Type: Other
Operator Name: Socorro Duran

SFO OFFICE ASSOCIATES, LLC DBA SAN BRUNO OFFICE ASSOCIATES, (Continued) **1025843588**

Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SFO OFFICE ASSOCIATES, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 SANSOME STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	415-984-8400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

SFO OFFICE ASSOCIATES, LLC DBA SAN BRUNO OFFICE ASSOCIATES, (Continued) **1025843588**

Owner/Operator Name: SOCORRO DURAN

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2075 WILLIAMS STREET
Owner/Operator City,State,Zip:	SAN LEANDRO, CA 94577
Owner/Operator Telephone:	510-904-3911
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190709
Handler Name:	SFO OFFICE ASSOCIATES, LLC DBA SAN BRUNO OFFICE ASSOCIATES, LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019351753JJK
Last Updated Date:	20190726
Shipped Date:	20190712
Received Date:	20190712
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003023204
Generator Name:	Sfo Office Associates, Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 SNEATH LN
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 Sansome Street, Suite 180
Generator Mail Street 2:	Not reported

SFO OFFICE ASSOCIATES, LLC DBA SAN BRUNO OFFICE ASSOCIATES, (Continued) **1025843588**

Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019351753JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019351753JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000192229
Transporter Name:	Bluewater Environmental Services Inc

Waste Line:

Manifest Tracking Number:	019351753JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

SFO OFFICE ASSOCIATES, LLC DBA SAN BRUNO OFFICE ASSOCIATES, (Continued) **1025843588**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

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381 **CANDACE SUEN** **RCRA NonGen / NLR** **1027453782**
SSE **917 GREEN AVENUE** **E MANIFEST** **CAC003191856**
1/8-1/4 **SAN BRUNO, CA 94066**
0.199 mi.
1050 ft.

Relative: **Lower**

Actual: **45 ft.**

RCRA Listings:

Date Form Received by Agency:	20220825
Handler Name:	Candace Suen
Handler Address:	917 Green Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003191856
Contact Name:	CANDACE SUEN
Contact Address:	917 GREEN AVENUE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-235-0611
Contact Fax:	Not reported
Contact Email:	GISELLE.ESPIRITU@SYNERGYCOMPANIES.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	917 GREEN AVENUE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Candace Suen
Owner Type:	Other
Operator Name:	Candace Suen
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

CANDACE SUEN (Continued) **1027453782**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220825
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CANDACE SUEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	917 GREEN AVENUE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-235-0611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CANDACE SUEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	917 GREEN AVENUE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-235-0611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CANDACE SUEN (Continued) **1027453782**

Historic Generators:
Receive Date: 20220825
Handler Name: CANDACE SUEN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024442845JJK
Last Updated Date: 20220920
Shipped Date: 20220829
Received Date: 20220906
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003191856
Generator Name: Candace Suen
Generator Location Street Number: Not reported
Generator Location Street 1: 917 GREEN AVENUE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 917 GREEN AVENUE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732
Designated Facility Name: Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: ALTAMONT PASS RD
Designated Facility Mail City: LIVERMORE
Designated Facility Mail Zip: 94551

CANDACE SUEN (Continued) **1027453782**

Designated Facility Mail State: CA
Designated Facility Location Street Number: 10840
Designated Facility Location Street 1: ALTAMONT PASS RD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 024442845JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 151
State Waste: Asbestos-containing waste

Transporter:
Manifest Tracking Number: 024442845JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000438487
Transporter Name: Synergy Ee Inc

Manifest Tracking Number: 024442845JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000272773
Transporter Name: Uni Waste Llc

Waste Line:
Manifest Tracking Number: 024442845JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 8
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported

CANDACE SUEN (Continued) **1027453782**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AC382 **UPTOWN AUTOMOTIVE** **RCRA NonGen / NLR** **1027466599**
East **1089 SAN MATEO AVE.** **E MANIFEST** **CAC003278379**
1/8-1/4 **SAN BRUNO, CA 94066**
0.200 mi.
1056 ft. **Site 10 of 11 in cluster AC**

Relative: **Lower**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20150604
Handler Name:	Uptown Automotive
Handler Address:	1089 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000407443
Contact Name:	DAVID SARCHETT
Contact Address:	1089 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-871-8602
Contact Fax:	650-871-8603
Contact Email:	DSARCHETT@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1089 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	David Sarchett
Owner Type:	Other
Operator Name:	David Sarchett
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221016
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID SARCHETT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1089 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-8602
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID SARCHETT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1089 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-8602
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150604
Handler Name: UPTOWN AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified

UPTOWN AUTOMOTIVE (Continued) **1027466599**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007300364GBF
Last Updated Date: 20230505
Shipped Date: 20230417
Received Date: 20230426
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000407443
Generator Name: Uptown Automotive
Generator Location Street Number: Not reported
Generator Location Street 1: 1089 SAN MATEO AVE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1089 SAN MATEO AVE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000282598
Designated Facility Name: Heritage-Crystal Clean Llc
Designated Facility Mail Street Number: 2175
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: POINT BLVD STE 375
Designated Facility Mail City: ELGIN
Designated Facility Mail Zip: 60123
Designated Facility Mail State: IL
Designated Facility Location Street Number: 1620
Designated Facility Location Street 1: E. BRUNDAGE LN
Designated Facility Location Street 2: Not reported

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007300364GBF
Last Updated Date:	20230505
Shipped Date:	20230417
Received Date:	20230426
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007300364GBF
Last Updated Date:	20230505
Shipped Date:	20230417
Received Date:	20230426
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007300364GBF
Last Updated Date:	20230505
Shipped Date:	20230417
Received Date:	20230426
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006413949GBF
Last Updated Date:	20191206
Shipped Date:	20191028
Received Date:	20191106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ILR000130062
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2175 POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2175 POINT BLVD STE 375
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ELGIN
Designated Facility Location Zip:	60123
Designated Facility Location State:	IL
Designated Facility Contact Company Name:	HERITAGE CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006413949GBF
Last Updated Date:	20191206
Shipped Date:	20191028
Received Date:	20191106

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ILR000130062
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2175 POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2175 POINT BLVD STE 375
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ELGIN
Designated Facility Location Zip:	60123
Designated Facility Location State:	IL
Designated Facility Contact Company Name:	HERITAGE CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006413949GBF
Last Updated Date:	20191206
Shipped Date:	20191028
Received Date:	20191106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ILR000130062
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2175 POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2175 POINT BLVD STE 375
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ELGIN
Designated Facility Location Zip:	60123
Designated Facility Location State:	IL
Designated Facility Contact Company Name:	HERITAGE CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006413949GBF
Last Updated Date:	20191206
Shipped Date:	20191028
Received Date:	20191106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ILR000130062
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2175 POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2175 POINT BLVD STE 375
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ELGIN
Designated Facility Location Zip:	60123
Designated Facility Location State:	IL
Designated Facility Contact Company Name:	HERITAGE CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Rejection Indicator:	N
Manifest Tracking Number:	006500289GBF
Last Updated Date:	20200908
Shipped Date:	20200724
Received Date:	20200812
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000407443
Generator Name:	Uptown Automotive
Generator Location Street Number:	1089
Generator Location Street 1:	1089 SAN MATEO AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	1089
Generator Mail Street 1:	SAN MATEO AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000030452
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5159 W VAN BUREN ST
Designated Facility Mail City:	PHOENIX
Designated Facility Mail Zip:	85043
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5159 W VAN BUREN ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PHOENIX
Designated Facility Location Zip:	85043
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	LES - PHOENIX
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	006163143GBF
Last Updated Date:	20190823
Shipped Date:	20190207
Received Date:	20190221
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000344464
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ILR000130062
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2175 POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2175 POINT BLVD STE 375
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ELGIN
Designated Facility Location Zip:	60123
Designated Facility Location State:	IL
Designated Facility Contact Company Name:	HERITAGE CRYSTAL CLEAN LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006163143GBF
Last Updated Date:	20190823
Shipped Date:	20190207
Received Date:	20190221
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAL000344464
Generator Name:	Uptown Automotive
Generator Location Street Number:	Not reported
Generator Location Street 1:	1089 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1089 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ILR000130062
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2175 POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2175 POINT BLVD STE 375

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Designated Facility Location Street 2: Not reported
Designated Facility Location City: ELGIN
Designated Facility Location Zip: 60123
Designated Facility Location State: IL
Designated Facility Contact Company Name: HERITAGE CRYSTAL CLEAN LLC
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 006163143GBF
Transporter Line Number: 1
Transporter EPA ID: ILR000130062
Transporter Name: Heritage Crystal Clean Llc

Manifest Tracking Number: 006163143GBF
Transporter Line Number: 2
Transporter EPA ID: IND984868406
Transporter Name: Neier Incorporated

Waste Line:
Manifest Tracking Number: 006163143GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-DOT/RCRA REGULATED, (AQUEOUS PARTS CLEANER) (221)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 18
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.07506255
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.07506255
Waste Quantity, in Kilograms: 68.083984
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 68.083984
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

UPTOWN AUTOMOTIVE (Continued) **1027466599**

Click this hyperlink while viewing on your computer to access
43 additional US EManifest: record(s) in the EDR Site Report.

AH383 **VH AUTOMOTIVE** **San Mateo Co. BI** **S106798322**
ENE **1137 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.201 mi.
1061 ft. **Site 3 of 23 in cluster AH**

Relative:
Lower

Actual:
24 ft.

San Mateo Co. BI:

Name:	VH AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052227
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0072455
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	VH AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052227
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0072454
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	VH AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0052227
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0072453
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	EURO AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058244
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0080750
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	EURO AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO

VH AUTOMOTIVE (Continued) **S106798322**

Facility ID: FA0058244
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0080749
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: EURO AUTOMOTIVE
Address: 1137 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0058244
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0080748
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: V H AUTOMOTIVE
Address: 1137 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047031
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0064065
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: V H AUTOMOTIVE
Address: 1137 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047031
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0064064
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: V H AUTOMOTIVE
Address: 1137 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047031
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0064063
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: VH AUTOMOTIVE
Address: 1137 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028706
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE

VH AUTOMOTIVE (Continued) **S106798322**

Record Id:	PR0048080
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER
Name:	VH AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028706
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0048079
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	VH AUTOMOTIVE
Address:	1137 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028706
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0048078
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AJ384 **SAN BRUNO OFFICE ASSOCIATES LLC** **RCRA NonGen / NLR** **1024753079**
WSW **881 SNEATH LANE** **E MANIFEST** **CAC002972890**
1/8-1/4 **SAN BRUNO, CA 94066**
0.201 mi.
1061 ft. **Site 4 of 4 in cluster AJ**

Relative: **Higher**
Actual: **88 ft.**

RCRA Listings:

Date Form Received by Agency:	20180726
Handler Name:	San Bruno Office Associates Llc
Handler Address:	881 Sneath Lane
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002972890
Contact Name:	SOCORRO DURAN
Contact Address:	2075 WILLIAMS STREET
Contact City,State,Zip:	SAN LEANDRO, CA 94577
Contact Telephone:	510-904-3911
Contact Fax:	510-904-3920
Contact Email:	SDURAN@BWSERV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1000 SANSOME STREET
Mailing City,State,Zip:	SAN FRANCISCO, CA 94111
Owner Name:	Michael Halper

SAN BRUNO OFFICE ASSOCIATES LLC (Continued) **1024753079**

Owner Type:	Other
Operator Name:	Socorro Duran
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHAEL HALPER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 SANSOME STREET
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94111
Owner/Operator Telephone:	408-693-7471
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SAN BRUNO OFFICE ASSOCIATES LLC (Continued) **1024753079**

Owner/Operator Indicator: Operator
Owner/Operator Name: SOCORRO DURAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2075 WILLIAMS STREET
Owner/Operator City,State,Zip: SAN LEANDRO, CA 94577
Owner/Operator Telephone: 510-904-3911
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180726
Handler Name: SAN BRUNO OFFICE ASSOCIATES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 014958871JJK
Last Updated Date: 20180928
Shipped Date: 20180801
Received Date: 20180801
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC002972890
Generator Name: San Bruno Office Associates Llc
Generator Location Street Number: Not reported
Generator Location Street 1: 881 SNEATH LANE
Generator Location Street 2: PROJECT #17-1458
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1000 SANSOME STREET

SAN BRUNO OFFICE ASSOCIATES LLC (Continued) **1024753079**

Generator Mail Street 2:	SUITE 180
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94111
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014959481JJK
Last Updated Date:	20200521
Shipped Date:	20180820
Received Date:	20180820
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002972890
Generator Name:	San Bruno Office Associates Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	903 SNEATH LANE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 SANSOME STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94111
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE

SAN BRUNO OFFICE ASSOCIATES LLC (Continued) **1024753079**

Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	019351514JJK
Last Updated Date:	20181026
Shipped Date:	20180928
Received Date:	20181005
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC002972890
Generator Name:	San Bruno Office Associates Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	881 SNEATH LANE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1000 SANSOME STREET
Generator Mail Street 2:	SUITE 180
Generator Mail City:	SAN FRANCISCO
Generator Mail Zip:	94111
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	10840 ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	10840 ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	019351514JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	019351514JJK
Transporter Line Number:	1

SAN BRUNO OFFICE ASSOCIATES LLC (Continued) **1024753079**

Transporter EPA ID: CAR000192229
Transporter Name: Bluewater Environmental Services Inc

Waste Line:
Manifest Tracking Number: 019351514JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 8
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

AK385 **MARCUS GILMOUR** **RCRA NonGen / NLR** **1027522312**
NE **80 TANFORAN AVENUE** **E MANIFEST** **CAC003214650**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.202 mi.
1067 ft. **Site 1 of 4 in cluster AK**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:
Date Form Received by Agency: 20230127
Handler Name: Marcus Gilmour
Handler Address: 80 Tanforan Avenue
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAC003214650
Contact Name: MARCUS GILMOUR
Contact Address: 644 MENLO AVENUE
Contact City,State,Zip: MENLO PARK, CA 94025
Contact Telephone: 650-838-0100
Contact Fax: Not reported
Contact Email: MARCUS@LANE-PARTNERS.COM

MARCUS GILMOUR (Continued) **1027522312**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	644 MENLO AVENUE
Mailing City,State,Zip:	MENLO PARK, CA 94025
Owner Name:	Marcus Gilmour
Owner Type:	Other
Operator Name:	Marcus Gilmour
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

MARCUS GILMOUR (Continued) **1027522312**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS GILMOUR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	644 MENLO AVENUE
Owner/Operator City,State,Zip:	MENLO PARK, CA 94025
Owner/Operator Telephone:	650-838-0100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230127
Handler Name: MARCUS GILMOUR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56291
NAICS Description:	REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024549160JJK
Last Updated Date:	20230227
Shipped Date:	20230210

MARCUS GILMOUR (Continued) **1027522312**

Received Date:	20230214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003214650
Generator Name:	Marcus Gilmour
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVENUE
Generator Mail Street 2:	2ND FLOOR
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD981382732
Designated Facility Name:	Altamont Landfill & Resource Recovery Facility
Designated Facility Mail Street Number:	10840
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ALTAMONT PASS RD
Designated Facility Mail City:	LIVERMORE
Designated Facility Mail Zip:	94551
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	10840
Designated Facility Location Street 1:	ALTAMONT PASS RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LIVERMORE
Designated Facility Location Zip:	94551
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	024549160JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	151
State Waste:	Asbestos-containing waste

Transporter:

Manifest Tracking Number:	024549160JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000345017
Transporter Name:	Bayview Environmental Services, Inc

Waste Line:

Manifest Tracking Number:	024549160JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq

MARCUS GILMOUR (Continued) **1027522312**

Non-Hazardous Waste Description:	Not reported
Number of Containers:	3
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AK386 **MORROW SERVICE** **San Mateo Co. BI** **S117397525**
NE **80 TANFORAN** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.202 mi.
1067 ft. **Site 2 of 4 in cluster AK**

Relative: **Lower**

Actual: **23 ft.**

San Mateo Co. BI:

Name:	ALPHA PRESS INC
Address:	80 TANFORAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0025923
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0036610
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	ALPHA PRESS INC
Address:	80 TANFORAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0025923
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0036611
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

MORROW SERVICE (Continued) **S117397525**

Name: MORROW SERVICE
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012726
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0004509
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: MORROW SERVICE
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0012726
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011731
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: DIJEAU POAGE CONTRUCTION INC
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045438
Prog Element Code: BUSINESS PLAN - GENERAL
Record Id: PR0070233
Description: BUSINESS PLAN - GENERAL
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: DIJEAU POAGE CONTRUCTION INC
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045438
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0059383
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: RYAN & RYAN CONSTRUCTION INC
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045439
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0059386
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: RYAN & RYAN CONSTRUCTION INC
Address: 80 TANFORAN

MORROW SERVICE (Continued) **S117397525**

City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045439
Prog Element Code: BUSINESS PLAN - GENERAL
Record Id: PR0070234
Description: BUSINESS PLAN - GENERAL
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: ULTIMATE FINISHES
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045440
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0059389
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: ULTIMATE FINISHES
Address: 80 TANFORAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045440
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0059390
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

AK387 **ALPHA PRESS INC** **RCRA NonGen / NLR** **1024795545**
NE **80 TANFORAN AVE #4** **CAL000167635**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.202 mi.
1067 ft. **Site 3 of 4 in cluster AK**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:
Date Form Received by Agency: 19950605
Handler Name: Alpha Press Inc
Handler Address: 80 Tanforan Ave #4
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
EPA ID: CAL000167635
Contact Name: LAURA CARLSON GENERAL MANAGER
Contact Address: 80 TANFORAN AVE #4
Contact City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-6610
Contact Telephone: 650-583-6867
Contact Fax: 000-000-0000
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported

ALPHA PRESS INC (Continued) **1024795545**

State District:	Not reported
Mailing Address:	80 TANFORAN AVE UNIT 4
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Owner Name:	Tony Debattista
Owner Type:	Other
Operator Name:	Laura Carlson General Manager
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TONY DEBATTISTA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	80 TANFORAN AVE UNIT 4
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000

ALPHA PRESS INC (Continued) **1024795545**

Owner/Operator Telephone: 650-583-6867
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LAURA CARLSON GENERAL MANAGER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 80 TANFORAN AVE #4
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-6610
Owner/Operator Telephone: 650-583-6867
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19950605
Handler Name: ALPHA PRESS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 323119
NAICS Description: OTHER COMMERCIAL PRINTING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AK388 **UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES** **RCRA NonGen / NLR** **1024810121**
NE **80 TANFORAN AVE STE 2** **E MANIFEST** **CAL000288166**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.202 mi.
1067 ft. **Site 4 of 4 in cluster AK**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:
Date Form Received by Agency: 20221228
Handler Name: Ungo Ultimate Finishes Inc Dba Ultimate Finishes
Handler Address: Tanforan Ave Ste 2
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
EPA ID: CAL000288166
Contact Name: CARLOS UNGO
Contact Address: ROYCE WAY

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Contact City,State,Zip:	DALY CITY, CA 94014
Contact Telephone:	415-312-6150
Contact Fax:	Not reported
Contact Email:	CCUNGO@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ROYCE WAY
Mailing City,State,Zip:	DALY CITY, CA 94014
Owner Name:	Ungo Ultimate Finishes, Inc
Owner Type:	Other
Operator Name:	Ungo Ultimate Finishes, Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230105
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: UNGO ULTIMATE FINISHES, INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 80 TANFORAN AVE STE 2
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
Owner/Operator Telephone: 415-312-6150
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CARLOS UNGO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 80 TANFORAN AVE STE 2
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
Owner/Operator Telephone: 650-583-8350
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNGO ULTIMATE FINISHES, INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 80 TANFORAN AVE STE 2
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-6610
Owner/Operator Telephone: 650-583-8350
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNGO ULTIMATE FINISHES, INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 80 TANFORAN AVE STE 2
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-0000
Owner/Operator Telephone: 415-312-6150
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20221228

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Handler Name: UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20041112
Handler Name: ULTIMATE FINISHES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 015362606FLE
Last Updated Date: 20211006
Shipped Date: 20210910
Received Date: 20210920
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000288166
Generator Name: Ultimate Finishes
Generator Location Street Number: Not reported
Generator Location Street 1: 80 TANFORAN AVE STE 2
Generator Location Street 2: Not reported
Generator Location City: SOUTH SAN FRANCISCO
Generator Location State: CA
Generator Location Zip: 94080-0000
Generator Mail Street Number: Not reported
Generator Mail Street 1: 80 TANFORAN AVE., #2
Generator Mail Street 2: Not reported

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012013763FLE
Last Updated Date:	20191028
Shipped Date:	20181026
Received Date:	20181106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	3150 EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3150 EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	013187718FLE
Last Updated Date:	20191212
Shipped Date:	20190820
Received Date:	20190829
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	80 TANFORAN AVE
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	3150 EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3150 EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017979822FLE
Last Updated Date:	20230111
Shipped Date:	20221128
Received Date:	20221205
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ungo Ultimate Finishes Inc Dba Ultimate Finishes
Generator Location Street Number:	80
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	51
Generator Mail Street 1:	ROYCE WAY
Generator Mail Street 2:	Not reported
Generator Mail City:	DALY CITY
Generator Mail Zip:	94014
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013189211FLE
Last Updated Date:	20201014
Shipped Date:	20200918
Received Date:	20200928
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013187255FLE
Last Updated Date:	20191028
Shipped Date:	20190128
Received Date:	20190205
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	3150 EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3150 EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015362438FLE
Last Updated Date:	20210825
Shipped Date:	20210723
Received Date:	20210805
Manifest Status:	Signed
Submission Type:	DataImage5Copy

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016731790FLE
Last Updated Date:	20220519
Shipped Date:	20220415
Received Date:	20220502
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016730161FLE
Last Updated Date:	20220907
Shipped Date:	20220802
Received Date:	20220810
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Manifest Tracking Number:	016731371FLE
Last Updated Date:	20220111
Shipped Date:	20211210
Received Date:	20211220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000288166
Generator Name:	Ultimate Finishes
Generator Location Street Number:	Not reported
Generator Location Street 1:	80 TANFORAN AVE STE 2
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	80 TANFORAN AVE., #2
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6610
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	016731371FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	016731371FLE
Waste Line Number:	1
Federal Waste Code:	F003
Federal Waste:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 016731371FLE
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 016731371FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Transporter:
Manifest Tracking Number: 016731371FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 016731371FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 016731371FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

Waste Line:
Manifest Tracking Number: 016731371FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1263
U.S. DOT Description: Un1263,Waste Paint Related Material, 3, Pgii Rq(D001)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 55
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.2293578
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.2293578
Waste Quantity, in Kilograms: 208.03441
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 208.03441

UNGO ULTIMATE FINISHES INC DBA ULTIMATE FINISHES (Continued) **1024810121**

Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access additional US EManifest: detail in the EDR Site Report.

AA389 **1 HOUR PHOTO** **San Mateo Co. BI** **S106981326**
NW **1310 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.203 mi.
1070 ft. **Site 5 of 10 in cluster AA**

Relative:
Higher

Actual:
60 ft.

San Mateo Co. BI:

Name:	1 HOUR PHOTO
Address:	1310 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0013930
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0025173
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	LEADER CLEANERS
Address:	1310 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0013931
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024459
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	LEADER CLEANERS
Address:	1310 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0013931
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0024460
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable

1 HOUR PHOTO (Continued) **S106981326**

Program Category: BUSINESS PLAN PROGRAM

Name: LEADER CLEANERS
Address: 1310 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0013931
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043534
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: POPEYES
Address: 1310 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063365
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0082027
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: POPEYES
Address: 1310 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028667
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0080162
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

AA390 **LEADER DRY CLEANERS** **EDR Hist Cleaner** **1020025858**
NW **1310 EL CAMINO REAL STE H** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.203 mi.
1070 ft. **Site 6 of 10 in cluster AA**

Relative: EDR Hist Cleaner
Higher

Actual: **60 ft.**

Year:	Name:	Type:
1991	LEADER CLEANERS	Drycleaning Plants, Except Rugs, NEC
1992	LEADER CLEANERS	Drycleaning Plants, Except Rugs, NEC
2004	LEADER DRY CLEANERS	Drycleaning Plants, Except Rugs
2005	LEADER DRY CLEANERS	Drycleaning Plants, Except Rugs
2006	LEADER DRY CLEANERS	Drycleaning Plants, Except Rugs

AA391
NW
1/8-1/4
0.203 mi.
1070 ft.

CHIPOTLE MEXICAN GRILL
1310 EL CAMINO REAL
SAN BRUNO, CA 94066

Site 7 of 10 in cluster AA

San Mateo Co. BI **S123181427**
N/A

Relative:
Higher

Actual:
60 ft.

San Mateo Co. BI:

Name:	CHIPOTLE MEXICAN GRILL
Address:	1310 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0026706
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043907
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AA392
NW
1/8-1/4
0.203 mi.
1070 ft.

SUBWAY #2760
1310 EL CAMINO REAL
SAN BRUNO, CA 94066

Site 8 of 10 in cluster AA

San Mateo Co. BI **S123180043**
N/A

Relative:
Higher

Actual:
60 ft.

San Mateo Co. BI:

Name:	SUBWAY #2760
Address:	1310 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0006144
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043876
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AA393
NW
1/8-1/4
0.203 mi.
1070 ft.

QUICK STOP ONE HOUR PHOTO
1310 EL CAMINO REAL UNIT B
SAN BRUNO, CA 94066

Site 9 of 10 in cluster AA

RCRA NonGen / NLR **1000686121**
FINDS **CAD983633470**
ECHO

Relative:
Higher

Actual:
60 ft.

RCRA Listings:

Date Form Received by Agency:	19961030
Handler Name:	Quick Stop One Hour Photo
Handler Address:	1310 El Camino Real Unit B
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD983633470
Contact Name:	GIL PETERS
Contact Address:	1310 EL CAMINO REAL UNIT B
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-742-6348
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified

QUICK STOP ONE HOUR PHOTO (Continued) **1000686121**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1310 EL CAMINO REAL UNIT B
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Kgb Franks Inc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: KGB FRANKS INC

QUICK STOP ONE HOUR PHOTO (Continued) **1000686121**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1310 EL CAMINO REAL UNIT B
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-742-6348
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19961030
Handler Name:	QUICK STOP ONE HOUR PHOTO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81292
NAICS Description:	PHOTOFINISHING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110002874382

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000686121
Registry ID:	110002874382

QUICK STOP ONE HOUR PHOTO (Continued) **1000686121**

DFR URL:
Name: QUICK STOP ONE HOUR PHOTO
Address: 1310 EL CAMINO REAL UNIT B
City,State,Zip: SAN BRUNO, CA 94066

AA394 **LEADER CLEANERS** **RCRA-SQG** **1000595156**
NW **1310 H EL CAMINO REAL** **FINDS** **CAD983590498**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.203 mi. **DRYCLEANERS**
1070 ft. **Site 10 of 10 in cluster AA** **EMI**
HWTS
Relative: **HAZNET**
Higher **CERS**

Actual:
60 ft.

RCRA Listings:

Date Form Received by Agency:	19980317
Handler Name:	Leader Cleaners
Handler Address:	1310 H El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066-1305
EPA ID:	CAD983590498
Contact Name:	DOMINIC CHEUNG
Contact Address:	1310 H EL CAMINO REAL
Contact City,State,Zip:	SAN BRUNO, CA 94066-1305
Contact Telephone:	650-871-8266
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1310 H EL CAMINO REAL
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1305
Owner Name:	Vini And Co Inc
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

LEADER CLEANERS (Continued) **1000595156**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined

Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: VINI AND CO INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1310 H EL CAMINO REAL
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1305
Owner/Operator Telephone:	650-871-8266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

LEADER CLEANERS (Continued) **1000595156**

Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19910709
Handler Name: LEADER CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980317
Handler Name: LEADER CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002850273

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE

LEADER CLEANERS (Continued) **1000595156**

STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000595156
Registry ID:	110002850273

DFR URL:

Name:	LEADER CLEANERS
Address:	1310 H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066

DRYCLEANERS:

Name:	LEADER CLEANERS
Address:	1310 H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 940660000
EPA Id:	CAD983590498
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/09/1991
Facility Active:	No
Inactive Date:	06/30/2014
Facility Addr2:	Not reported
Owner Name:	VINI & CO, INC
Owner Address:	1310 EL CAMINO REAL STE H
Owner Address 2:	Not reported
Owner Telephone:	6508716111
Contact Name:	REGINA CHEUNG
Contact Address:	1310 EL CAMINO REAL STE H
Contact Address 2:	Not reported
Contact Telephone:	6508718816
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	1310 EL CAMINO REAL STE H
Mailing Address 2:	Not reported
Mailing City:	SAN BRUNO
Mailing State:	CA
Mailing Zip:	940661305

LEADER CLEANERS (Continued) **1000595156**

Owner Fax: 0
Region Code: 2
Latitude: 37.638992
Longitude: -122.422439

DRYCLEAN BAY AREA:
Facility ID: 7444
Name: LEADER CLEANERS
Address: 1310 EL CAMINO REAL STE H
City,State,Zip: SAN BRUNO, CA 94066-1305
NAICS Code: 812320
Facility Status: Shutdown
Device Name: AMA 55 lb Petroleum Closed Loop Machine
Drum Capacity: 55
Device Status: Shutdown
Facility Permit Expiration Date: 2015-06-01 00:00:00
Name: Not reported
Annual Usage: Not reported

EMI:
Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1990
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1995
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

LEADER CLEANERS (Continued) **1000595156**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1996
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1997
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1998
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0

LEADER CLEANERS (Continued) **1000595156**

Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1999
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2000
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: LEADER CLEANERS
Address: 1310H EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2001
County Code: 41
Air Basin: SF
Facility ID: 7444
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD

LEADER CLEANERS (Continued) **1000595156**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEADER CLEANERS
Address:	1310H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	7444
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEADER CLEANERS
Address:	1310H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	7444
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEADER CLEANERS
Address:	1310H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	7444

LEADER CLEANERS (Continued) **1000595156**

Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEADER CLEANERS
Address:	1310H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	7444
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEADER CLEANERS
Address:	1310H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	7444
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.32
Reactive Organic Gases Tons/Yr:	.128
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	LEADER CLEANERS
Address:	1310H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010

LEADER CLEANERS (Continued) **1000595156**

County Code:	41
Air Basin:	SF
Facility ID:	7444
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.32000000000000001
Reactive Organic Gases Tons/Yr:	0.128
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HWTS:

Name:	LEADER CLEANERS
Address:	1310 H EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD983590498
Inactive Date:	06/30/2014
Create Date:	07/09/1991
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1310 EL CAMINO REAL STE H
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940661305
Owner Name:	VINI & CO, INC
Owner Address:	1310 EL CAMINO REAL STE H
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940661305
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	REGINA CHEUNG
Contact Address:	1310 EL CAMINO REAL STE H
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940661305
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.638992
Longitude:	-122.422439

NAICS:

EPA ID:	CAD983590498
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1991-07-09 00:00:00
Inactive Date:	2014-06-30 00:00:00
Facility Name:	LEADER CLEANERS
Facility Address:	1310 H EL CAMINO REAL
Facility Address 2:	Not reported

LEADER CLEANERS (Continued) **1000595156**

Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

Name: LEADER CLEANERS
Address: 1310 H EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000055455
Inactive Date: 06/30/2002
Create Date: 12/22/1993
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1310 H EL CAMINO REAL
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940660000
Owner Name: KERRY BRYANT
Owner Address: NOT REQUIRED
Owner Address 2: Not reported
Owner City,State,Zip: NOT REQUIRED, ME 999990000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: NOT REQUIRED
Contact Address: NOT REQUIRED
Contact Address 2: Not reported
City,State,Zip: NOT REQUIRED, ME 999990000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.638992
Longitude: -122.422439

HAZNET:
Name: LEADER CLEANERS
Address: 1310 H EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: REGINA CHEUNG
Telephone: 6508718816
Mailing Name: Not reported
Mailing Address: 1310 EL CAMINO REAL STE H

Year: 1993
Gepaid: CAD983590498
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: -
Tons: 0.03

Year: 1993
Gepaid: CAD983590498
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

LEADER CLEANERS (Continued) **1000595156**

Disposal Method:	H01 - Transfer Station
Tons:	0.225

Additional Information:

Year:	1993
Gen EPA ID:	CAD983590498
Shipment Date:	19930901
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930908
Manifest ID:	93032777
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930803
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930805
Manifest ID:	93225184
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930708

LEADER CLEANERS (Continued) **1000595156**

Creation Date:	9/8/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92570978
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930513
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930518
Manifest ID:	92158042
Trans EPA ID:	ILD051060408
Trans Name:	Not reported
Trans 2 EPA ID:	ILD051060408
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	LEADER CLEANERS
Address:	1310 H EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066-1305
Site ID:	477189
CERS ID:	110002850273
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact

LEADER CLEANERS (Continued) **1000595156**

Entity Name:	DOMINIC CHEUNG
Entity Title:	Not reported
Affiliation Address:	1310 H EL CAMINO REAL
Affiliation City:	SANBRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AC395 **AUTO SERVICE PROPERTY** **UST FINDER RELEASE** **1028921202**
East **1080 SAN MATEO AVENUE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.207 mi.
1091 ft. **Site 11 of 11 in cluster AC**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38416
Facility ID:	Not reported
Lust ID:	CAT0608165213
Name:	AUTO SERVICE PROPERTY
Address:	1080 SAN MATEO AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1246
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41147
Y Coord:	37.6365300000001
Latitude:	37.63653
Longitude:	-122.411469999999

AI396 **EUROPEAN CAR SERVICE & PARTS** **RCRA-SQG** **1000340158**
South **928 EL CAMINO REAL** **CERS HAZ WASTE** **CAD982496192**
1/8-1/4 **SAN BRUNO, CA 94066** **SWEEPS UST**
0.207 mi. **CA FID UST**
1092 ft. **Site 2 of 10 in cluster AI** **FINDS**
ECHO
Relative: **E MANIFEST**
Higher **San Mateo Co. BI**
Actual: **HWTS**
49 ft. **HAZNET**
CERS

RCRA Listings:

Date Form Received by Agency:	20180320
Handler Name:	European Car Service & Parts
Handler Address:	El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD982496192
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	EL CAMINO REAL
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-589-0233
Contact Fax:	Not reported
Contact Email:	EUROPEANCARSERVICESB@GMAIL.COM
Contact Title:	ENVIRONMENTAL MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	EL CAMINO REAL
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Eddie Grauf
Owner Type:	Private
Operator Name:	Eddie Grauf
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180320
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: EDDIE GRAUF	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	928 EL CAMINO REAL
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-0233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	EUROPEANCARSERVICESB@GMAIL.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EDDIE O GRAUF	
Legal Status:	Private
Date Became Current:	Not reported

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: EDDIE GRAUF	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	928 EL CAMINO REAL
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-0233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	EUROPEANCARSERVICESB@GMAIL.COM

Historic Generators:

Receive Date:	19900423
Handler Name: EUROPEAN CAR SERVICE &	PARTS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20180320
Handler Name: EUROPEAN CAR SERVICE &	PARTS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Evaluations: No Evaluations Found

CERS HAZ WASTE:
Name: EUROPEAN CAR SERVICE
Address: 928 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 28836
CERS ID: 10066588
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: EUROPEAN CAR SERVICE
Address: 928 EL CAMINO REAL
City: SAN BRUNO
Status: Not reported
Comp Number: 880055
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-880055-000001
Tank Status: Not reported
Capacity: 200
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

CA FID UST:
Facility ID: 41002888
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155880233
Mail To: Not reported
Mailing Address: 928 EL CAMINO REAL
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BRUNO 94066
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

FINDS:
Registry ID: 110002831455

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000340158
Registry ID:	110002831455

DFR URL:

Name:	EUROPEAN CAR SERVICE & PARTS
Address:	928 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066

E MANIFEST:

Manifest Tracking Number:	019742852JJK
Last Updated Date:	20190108
Shipped Date:	20181212
Received Date:	20181220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD982496192
Generator Name:	European Car Service & Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	928 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	928 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030008775WAS
Last Updated Date:	20200211
Shipped Date:	20200129
Received Date:	20200130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD982496192
Generator Name:	European Car Service & Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	928 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	928 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030087528WAS
Last Updated Date:	20231024
Shipped Date:	20231004
Received Date:	20231012

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAD982496192
Generator Name:	European Car Service & Parts
Generator Location Street Number:	928
Generator Location Street 1:	928 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	928
Generator Mail Street 1:	EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	009102645SKS
Last Updated Date:	20240502
Shipped Date:	20240403
Received Date:	20240405
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD982496192
Generator Name:	European Car Service
Generator Location Street Number:	928
Generator Location Street 1:	928 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	928
Generator Mail Street 1:	EL Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Generator Contact Company Name:	European Car Service
Designated Facility EPA ID:	CAD980887418
Designated Facility Name:	Safety-Kleen Of California, Inc.
Designated Facility Mail Street Number:	6880
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Smith Avenue
Designated Facility Mail City:	Newark
Designated Facility Mail Zip:	94560
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6880
Designated Facility Location Street 1:	Smith Avenue
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Newark
Designated Facility Location Zip:	94560
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	009102645SKS
Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.

Waste Line:

Manifest Tracking Number:	009102645SKS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NONE, NON RCRA HAZARDOUS WASTE,LIQUID ETHYLENE GLYCOL SOLUTION (LESS THAN 50%), N/A, NONE
Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	50
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.20850709
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.20850709
Waste Quantity, in Kilograms:	189.1222
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	189.1222
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

San Mateo Co. BI:
Name: EUROPEAN CAR SERVICE
Address: 928 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018296
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012208
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: EUROPEAN CAR SERVICE
Address: 928 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018296
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0004991
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: EUROPEAN CAR SERVICE
Address: 928 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018296
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043556
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: EUROPEAN CAR SERVICE
Address: 928 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0010836
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022968
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

HWTS:
Name: EUROPEAN CAR SERVICE & PARTS
Address: 928 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

EPA ID:	CAD982496192
Inactive Date:	Not reported
Create Date:	06/29/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	928 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	EDDIE GRAUF
Owner Address:	928 EL CAMINO REAL
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940663138
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DIETMAR GRAUF
Contact Address:	928 EL CAMINO REAL
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.631201
Longitude:	-122.417976

NAICS:

EPA ID:	CAD982496192
Create Date:	2014-12-16 05:37:50.997
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1990-06-29 00:00:00
Inactive Date:	Not reported
Facility Name:	EUROPEAN CAR SERVICE & PARTS
Facility Address:	928 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940663138

HAZNET:

Name:	EUROPEAN CAR SERVICE & PARTS
Address:	928 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940663138
Contact:	DIETMAR GRAUF
Telephone:	6505890233
Mailing Name:	Not reported
Mailing Address:	928 EL CAMINO REAL
Year:	2020
Gepaid:	CAD982496192
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Tons:	0.1
Year:	2018
Gepaid:	CAD982496192
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.08750
Year:	1995
Gepaid:	CAD982496192
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.17
Year:	1991
Gepaid:	CAD982496192
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	R01 - Recycler
Tons:	0.14

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	1/29/2020
Shipment Date:	1/29/2020
Receipt Date:	1/30/2020
Manifest Number:	030008775WAS
Generator EPA ID:	CAD982496192
Name:	EUROPEAN CAR SERVICE & PARTS
Address:	928 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-589-0233
Contact Email:	EUROPEANCARSERVICESB@GMAIL.COM
Transporter 1 EPA ID:	CAL000399638
Transporter Name:	CLEANTECH ENVIROMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	5820 MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H010 - Not reported
Quantity Tons:	0.1

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Waste Quantity:	200
Quantity Unit:	P

Additional Information:

Year:	1995
Gen EPA ID:	CAD982496192
Shipment Date:	19950918
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950923
Manifest ID:	95319948
Trans EPA ID:	CAD981694664
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.17
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	EUROPEAN CAR SERVICE
Address:	928 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	28836
CERS ID:	10066588
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	08-11-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/27/2015. Train staff on haz waste handling and emergency procedures. Use form in file.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	12-01-2017

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/01/2017. Used antifreeze and used oil missing accumulation start date CORRECTED ON SITE.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	01-22-2020
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 02/27/2020. OBSERVATION: A transmission left on the shop floor of the parts room has leaked vehicle fluids onto the shop floor. CORRECTIVE ACTION: Clean up the spilled vehicle fluids and properly manage any waste generated from the clean up. Within 30 days, submit documentation to the SMC CUPA confirming that the spilled vehicle fluids have been properly removed and managed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	08-11-2015
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes:	Returned to compliance on 08/27/2015. Train staff on haz waste handling and emergency procedures. Use form in file.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	02-09-2022
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 02/09/2022. OBSERVATION: Emergency

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

	information including the name and telephone number of the emergency coordinator, the local fire department, the location of fire extinguishers and spill control material, and if present, fire alarm, have not been posted A template form was provided during the inspection to correct this deficiency.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	01-22-2020
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes:	Returned to compliance on 02/27/2020. OBSERVATION: 6 universal waste (UW) lamps were left on a shelf outside on the wheel rack. This business did not properly label universal waste. CORRECTIVE ACTION: Place the UW lamps into a container compatible with the waste and label as "universal waste lamps". Within 30 days, submit documentation confirming that the UW lamps have been placed into a proper container and labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	01-22-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/22/2020. OBSERVATION: The partially full used oil caddie was labeled with a blank hazardous waste label. During the inspection, the provided label was completed with the required information and affixed to this container. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste (HW) are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Violation Date:	12-01-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 12/01/2017. HMBP has not been annually certified. CORRECTED ON SITE
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	01-22-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 02/18/2020. OBSERVATION: Per the most recent HMBP submittal, up to 110 gallons of PETROLEUM MOTOR OIL is located next to the front window on the right side upon entering the main entrance. The site map has not been updated with this information. CORRECTIVE ACTION: Within 30 days, complete and electronically submit the updated site map to https://ehesubmit.smchealth.org
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	08-11-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/28/2015. Label coolant waste container with correct accumulation start date within 10 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	08-11-2015
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Returned to compliance on 08/28/2015. Have fire extinguishers services within 10 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	12-01-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 12/01/2017. EPA ID# inactive. Activation form was filled out on site and will be sent to DTSC to activate EPA ID#.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	01-22-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 01/22/2020. OBSERVATION: The hazardous waste label for the partially full 80 gallon tank of used oil was left hanging on the shop wall. The tank itself was only labeled as used oil. During the inspection, the completed label with the required information was affixed to the used oil tank. CORRECTIVE ACTION: Continue to ensure that all tanks of hazardous waste are properly labeled.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	09-08-2021
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/13/2021. Business plan was last submitted on 2/18/20. This is an annual requirement. Please log into the County Portal/CERS to certify and resubmit your plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	28836
Site Name:	EUROPEAN CAR SERVICE
Violation Date:	01-22-2020
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Returned to compliance on 01/28/2020. OBSERVATION: 14 empty blue 55 gallon drums that used to contain motor oil are being stored outside. These containers were not labeled empty or the date they became empty. CORRECTIVE ACTION: Within 30 days, submit documentation to this department demonstrating that the empty containers listed above have been marked with the date they were emptied and are being properly managed.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 28836
Site Name: EUROPEAN CAR SERVICE
Violation Date: 08-11-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 09/01/2015. Please revise map online to include new oil in workshop and coolant (that will be transferred from gallon containers to a drum) that will be recycled in rear storage.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 28836
Site Name: EUROPEAN CAR SERVICE
Violation Date: 03-19-2024
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Not reported
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 28836
Site Name: EUROPEAN CAR SERVICE
Violation Date: 01-22-2020
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 01/28/2020. OBSERVATION: In the outside storage shed is a partially full black 55 gallon drum labeled as hazardous waste coolant. It was marked with the accumulation start date of 8-27-17. Disposal records also indicate that the most recent pick up of used coolant was on 8-27-17. This waste has been on site for longer than one year. CORRECTIVE ACTION: Dispose of hazardous waste that has been stored over the applicable time limit. Within 30 days provide a copy of the disposal record to the San Mateo County (SMC) Certified Unified Program Agency (CUPA).
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 28836
Site Name: EUROPEAN CAR SERVICE
Violation Date: 01-22-2020
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 01/28/2020. OBSERVATION: In the outside storage shed is a partially full black 55 gallon drum of drained used oil filters. It was left open. During the inspection, the lid was placed back on this drum. CORRECTIVE ACTION: Ensure that containers of drained used oil filters are kept closed unless adding or removing waste. OBSERVATION: In the outside storage shed is a partially full black 55 gallon drum of drained used oil filters. It was marked with the accumulation start date of 12-12-18. This waste has been on site longer than one year. CORRECTIVE ACTION: Immediately properly dispose of the drained used oil filters. Within 30 days, submit a bill of lading to this department demonstrating proper disposal.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-19-2024
Violations Found: Yes

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Eval Type: Other, not routine, done by local agency
Eval Notes: Last full HMBP submitted 10/13/22. - Certify/Resubmit electronically at http://cers.calepa.ca.gov/ Violation cited administratively, not onsite.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-14-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following waste was picked up: On 1-10-20, 350 gallons of used oil. On 8-27-19, 441 gallons of used oil. On 4-16-19, 400 gallons of used oil. On 12-12-18 per manifest 019742852JJK, 175 pounds of drained used oil filters. On 11-29-18, 340 gallons of used oil. On 8-16-18, 500 gallons of used oil. On 4-9-18, 340 gallons of used oil. On 12-14-17, 375 gallons of used oil. On 8-31-17, 1 drum of drained used oil filters. On 8-27-17, 50 gallons of used coolant. On 8-27-17, 370 gallons of used oil. On 1-13-17, 55 gallons of used coolant. On 12-21-16, 1 drum of drained

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-31-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-22-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility stores the following up to: 127 cubic feet of oxygen. 69 cubic feet of acetylene. 107 cubic feet of acetylene. 55 gallons of waste coolant. 500 gallons of used oil. 330 gallons of motor oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates used oil (approx 200 gallons every 3 months), antifreeze, 55 gal drum pick up at least annually, and used filters 55 gal drum pick up at least annually.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2020

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-28-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-02-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-08-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-13-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-21-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 28836
Facility Name: EUROPEAN CAR SERVICE
Env Int Type Code: HWG
Program ID: 10066588
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.631271

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Longitude: -122.417747

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Dietmar Grauf
Entity Title:	Not reported
Affiliation Address:	928 El Camino Real
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	928 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Derek Grauf
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	EUROPEAN CAR SERVICE INC
Entity Title:	Not reported
Affiliation Address:	928 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-0233,

Affiliation Type Desc:	Parent Corporation
Entity Name:	EUROPEAN CAR SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported

EUROPEAN CAR SERVICE & PARTS (Continued) **1000340158**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Derek Grauf
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Derek Grauf
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 589-0233,

AH397 **C & M AUTOMOTIVE** **San Mateo Co. BI** **S106034844**
ENE **1157 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.209 mi.
1104 ft. **Site 4 of 23 in cluster AH**

Relative: **Lower**

Actual: **23 ft.**

San Mateo Co. BI:

Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0003584
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0005006
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0003584
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012224
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY

C & M AUTOMOTIVE (Continued) **S106034844**

City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0003584
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043507
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AH398 **C & M AUTOMOTIVE** **RCRA NonGen / NLR** **1024808401**
ENE **1157 MONTGOMERY AVE** **E MANIFEST** **CAL000279619**
1/8-1/4 **SAN BRUNO, CA 94066**
0.209 mi.
1104 ft. **Site 5 of 23 in cluster AH**

Relative: **Lower**

Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	20040303
Handler Name:	C & M Automotive
Handler Address:	1157 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000279619
Contact Name:	CRISTOBAL MAYRENA
Contact Address:	1157 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-952-5105
Contact Fax:	650-952-5106
Contact Email:	CHRISLUCH650@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1157 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Toledo Cuartelon/Aveline Convento
Owner Type:	Other
Operator Name:	Cristobal Mayrena
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

C & M AUTOMOTIVE (Continued) **1024808401**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOLEDO CUARTELON/AVELINE CONVENTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1157 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner/Operator Telephone:	650-952-5105
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CRISTOBAL MAYRENA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1157 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-5105
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20040303
Handler Name: C & M AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified

C & M AUTOMOTIVE (Continued) **1024808401**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 020812127JJK
Last Updated Date: 20190823
Shipped Date: 20190730
Received Date: 20190809
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000279619
Generator Name: C & M Automotive
Generator Location Street Number: Not reported
Generator Location Street 1: 1157 MONTGOMERY AVE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1157 MONTGOMERY AVE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066-0000
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000521146
Designated Facility Name: Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: STE 105
Designated Facility Mail Street 2: 2621 GREEN RIVER RD
Designated Facility Mail City: CORONA
Designated Facility Mail Zip: 92882
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 6500 S US HIGHWAY 95
Designated Facility Location Street 2: Not reported

C & M AUTOMOTIVE (Continued) **1024808401**

Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020812127JJK
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	020812127JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	Asbury Environmental Services Dba World Oil Enviromental Services

Manifest Tracking Number:	020812127JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	020812127JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE, SOLID (PAPER FILTERS)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	445
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2225
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2225
Waste Quantity, in Kilograms:	201.81418
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	201.81418
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported

C & M AUTOMOTIVE (Continued) **1024808401**

Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AH399 **C & M SAN BRUNO AUTOMOTIVE** **RCRA NonGen / NLR** **1031280544**
ENE **1157 MONTGOMERY AVE** **CAL000485990**
1/8-1/4 **SAN BRUNO, CA 94066**
0.209 mi.
1104 ft. **Site 6 of 23 in cluster AH**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	20240531
Handler Name:	C & M San Bruno Automotive
Handler Address:	1157 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000485990
Contact Name:	JOSE SANAN OCHOA
Contact Address:	927 PINE ST
Contact City,State,Zip:	OAKLAND, CA 94607
Contact Telephone:	415-525-9378
Contact Fax:	Not reported
Contact Email:	CNMAUTOMOTIVESANBRUNO@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1157 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	C & M San Bruno Automotive Llc
Owner Type:	Other
Operator Name:	Jose Sanan Ochoa
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

C & M SAN BRUNO AUTOMOTIVE (Continued) **1031280544**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240604
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	C & M SAN BRUNO AUTOMOTIVE LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	927 PINE ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	415-525-9378
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOSE SANAN OCHOA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	927 PINE ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94607
Owner/Operator Telephone:	415-525-9378
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240531
Handler Name:	C & M SAN BRUNO AUTOMOTIVE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

C & M SAN BRUNO AUTOMOTIVE (Continued) **1031280544**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AH400 **D AND S AUTOWORKS** **RCRA-SQG** **1000819570**
ENE **1157 MONTGOMERY AVE** **FINDS** **CAD983655614**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.209 mi.
1104 ft. **Site 7 of 23 in cluster AH**

Relative:
Lower

Actual:
23 ft.

RCRA Listings:
Date Form Received by Agency: 19921218
Handler Name: D And S Autoworks
Handler Address: Montgomery Ave
Handler City,State,Zip: SAN BRUNO, CA 94066-1579
EPA ID: CAD983655614
Contact Name: STEVEN SZETO
Contact Address: 1157 MONTGOMERY AVE
Contact City,State,Zip: SAN BRUNO, CA 94066-1579
Contact Telephone: 415-952-5105
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: MONTGOMERY AVE
Mailing City,State,Zip: SAN BRUNO, CA 94066-1579
Owner Name: Steven Szeto
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No

D AND S AUTOWORKS (Continued) **1000819570**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: STEVEN SZETO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1157 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1579
Owner/Operator Telephone:	415-952-5105
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19921218
Handler Name: D AND S AUTOWORKS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

D AND S AUTOWORKS (Continued) **1000819570**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002889731

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000819570
Registry ID:	110002889731

DFR URL:

Name:	D AND S AUTOWORKS
Address:	1157 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066

AH401 **C & M AUTOMOTIVE** **HAULERS** **S118936832**
ENE **1157 MONTGOMERY AVE** **CERS HAZ WASTE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HWTS**
0.209 mi. **HAZNET**
1104 ft. **Site 8 of 23 in cluster AH**

Relative:
Lower

Actual:
23 ft.

HAULERS:

Name:	C & M AUTOMOTIVE SAN BRUNO
Address:	1157 MONTGOMERY AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	1956287
Facility Phone:	Not reported
Business Email Address:	cnmautomotivesanbruno@gmail.com
Contact Person:	Jose Sanan Ochoa

C & M AUTOMOTIVE (Continued) **S118936832**

Mailing Address:	1157 Montgomery Avenue
Mailing City:	San Bruno
Mailing State:	CA
Mailing Zip:	94066
Mailing County:	Not reported
Mailing Phone:	(650) 952-9105
Current Status:	Active
Current Hauler Status:	Not reported
Accepting Tires From Public:	Not reported
Regulatory Status Last Changed:	2024-06-12 09:55:16
Business Types:	Not reported

CERS HAZ WASTE:

Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	14330
CERS ID:	10938937
CERS Description:	Hazardous Waste Onsite Treatment

Coordinates:

Site ID:	14330
Facility Name:	C & M AUTOMOTIVE
Env Int Type Code:	HWTP
Program ID:	10938937
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.638420
Longitude:	-122.412730

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1577 montgomery ave
Affiliation City:	san bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	welch family
Entity Title:	Not reported
Affiliation Address:	383 san bruno ave w
Affiliation City:	san bruno
Affiliation State:	ca
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-1262,

Affiliation Type Desc:	Operator
Entity Name:	daniel cusulos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

C & M AUTOMOTIVE (Continued) **S118936832**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 810-8724,
Affiliation Type Desc:	Environmental Contact
Entity Name:	daniel cusulos
Entity Title:	Not reported
Affiliation Address:	1157 montgomery ave
Affiliation City:	san bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	daniel csuulos
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	C & M AUTOMOTIVE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	daniel csuulos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY AVE

C & M AUTOMOTIVE (Continued) **S118936832**

City,State,Zip: SAN BRUNO, CA 94066
Site ID: 14330
CERS ID: 10938937
CERS Description: Hazardous Waste Generator

Coordinates:
Site ID: 14330
Facility Name: C & M AUTOMOTIVE
Env Int Type Code: HWTP
Program ID: 10938937
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.638420
Longitude: -122.412730

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1577 montgomery ave
Affiliation City: san bruno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: welch family
Entity Title: Not reported
Affiliation Address: 383 san bruno ave w
Affiliation City: san bruno
Affiliation State: ca
Affiliation Country: United States
Affiliation Zip: 94066
Affiliation Phone: (650) 589-1262,

Affiliation Type Desc: Operator
Entity Name: daniel cusulos
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (415) 810-8724,

Affiliation Type Desc: Environmental Contact
Entity Name: daniel cusulos
Entity Title: Not reported
Affiliation Address: 1157 montgomery ave
Affiliation City: san bruno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer

C & M AUTOMOTIVE (Continued) **S118936832**

Entity Name:	daniel csuulos
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	C & M AUTOMOTIVE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	daniel csuulos
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000279619
Inactive Date:	Not reported
Create Date:	03/03/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1157 MONTGOMERY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	TOLEDO CUARTELON/AVELINE CONVENTO
Owner Address:	1157 MONTGOMERY AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000

C & M AUTOMOTIVE (Continued) **S118936832**

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: CRISTOBAL MAYRENA
Contact Address: 1157 MONTGOMERY AVE
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 37.638377
Longitude: -122.412406

NAICS:
EPA ID: CAL000279619
Create Date: 2004-03-03 10:37:30.510
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2004-03-03 10:37:30.44700
Inactive Date: Not reported
Facility Name: C & M AUTOMOTIVE
Facility Address: 1157 MONTGOMERY AVE
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 94066

HAZNET:
Name: C & M AUTOMOTIVE
Address: 1157 MONTGOMERY AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: CRISTOBAL MAYRENA
Telephone: 6509525105
Mailing Name: Not reported
Mailing Address: 1157 MONTGOMERY AVE

Year: 2019
Gepaid: CAL000279619
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22250

Year: 2018
Gepaid: CAL000279619
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04500

Year: 2015

C & M AUTOMOTIVE (Continued) **S118936832**

Gepaid:	CAL000279619
TSD EPA ID:	CAD059494310
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06

Additional Information:

Year:	2019
EM Manifest ID:	493006
Shipment Date:	7/30/2019
Shipment Date:	7/30/2019
Receipt Date:	8/9/2019
Manifest Number:	020812127JJK
Generator EPA ID:	CAL000279619
Name:	C & M AUTOMOTIVE
Address:	1157 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	650-952-5105
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City,State,Zip:	YUMA 85365
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	493006
Generator EPA ID:	CAL000279619
Shipment Date:	2019-07-30
Manifest Number:	020812127JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.22250
Quantity Waste:	445.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs

C & M AUTOMOTIVE (Continued) **S118936832**

Quantity Type:	Pounds
State Code:	352

Additional Information:

Year:	2018
EM Manifest ID:	017343560JJK20180302_D_1
Shipment Date:	3/2/2018
Shipment Date:	3/2/2018
Receipt Date:	3/14/2018
Manifest Number:	017343560JJK
Generator EPA ID:	CAL000279619
Name:	C & M AUTOMOTIVE
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD028277036
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	017343560JJK20180302_D_1
Generator EPA ID:	CAL000279619
Shipment Date:	2018-03-02
Manifest Number:	017343560JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04500
Quantity Waste:	90.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

C & M AUTOMOTIVE (Continued) **S118936832**

Additional Information:

Year:	2015
Gen EPA ID:	CAL000279619
Shipment Date:	20151019
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151029
Manifest ID:	005032425SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	F001
Additional Code 2:	D040
Additional Code 3:	D039
Additional Code 4:	D001
Additional Code 5:	Not reported

AL402 **LANGI ARCO** **EDR Hist Auto** **1020844297**
East **1095 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.210 mi.
1107 ft. **Site 1 of 15 in cluster AL**

Relative: **Lower**

Actual: **21 ft.**

EDR Hist Auto

Year:	Name:	Type:
1973	LANGI ARCO	Gasoline Service Stations
1974	LANGI ARCO	Gasoline Service Stations
1975	LANGI ARCO	Gasoline Service Stations
1976	LANGI ARCO	Gasoline Service Stations
1977	LANGI ARCO	Gasoline Service Stations

AD403 **K-119 OF CALIFORNIA INC** **San Mateo Co. BI** **S111075158**
ESE **925 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.216 mi.
1141 ft. **Site 5 of 21 in cluster AD**

Relative: **Lower**

Actual: **26 ft.**

San Mateo Co. BI:

Name:	K-119 OF CALIFORNIA INC
Address:	925 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0049405

K-119 OF CALIFORNIA INC (Continued) **S111075158**

Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0067505
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: K-119 OF CALIFORNIA INC
Address: 925 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0049405
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0067508
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: K-119 OF CALIFORNIA INC
Address: 925 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0049405
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0086372
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

AD404 **K-119 OF CALIFORNIA INC** **RCRA NonGen / NLR** **1024798662**
ESE **925 SAN MATEO AVE** **E MANIFEST** **CAL000205099**
1/8-1/4 **SAN BRUNO, CA 94066**
0.216 mi.
1141 ft. **Site 6 of 21 in cluster AD**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:
Date Form Received by Agency: 20000905
Handler Name: K-119 Of California Inc
Handler Address: 925 San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066-3204
EPA ID: CAL000205099
Contact Name: JOSEPH CHIEN
Contact Address: 925 SAN MATEO AVE
Contact City,State,Zip: SAN BRUNO, CA 94066
Contact Telephone: 650-588-0160
Contact Fax: 650-588-8842
Contact Email: JCHIENK119@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 925 SAN MATEO AVE
Mailing City,State,Zip: SAN BRUNO, CA 94066-3204

K-119 OF CALIFORNIA INC (Continued) **1024798662**

Owner Name:	K-119 Of California Inc
Owner Type:	Other
Operator Name:	Joseph Chien
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: K-119 OF CALIFORNIA INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	925 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-3204
Owner/Operator Telephone:	650-588-0160
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

K-119 OF CALIFORNIA INC (Continued) **1024798662**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JOSEPH CHIEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 925 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-588-0160
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20000905
Handler Name: K-119 OF CALIFORNIA INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44413
NAICS Description: HARDWARE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007763864SKS
Last Updated Date: 20201109
Shipped Date: 20201007
Received Date: 20201020
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000205099
Generator Name: K-119 Tools
Generator Location Street Number: Not reported
Generator Location Street 1: 925 SAN MATEO AVE
Generator Location Street 2: Attn Joseph Chien
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066

K-119 OF CALIFORNIA INC (Continued) **1024798662**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	925 San Mateo Ave
Generator Mail Street 2:	Attn Joseph Chien
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	K-119 Tools
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007005550SKS
Last Updated Date:	20190909
Shipped Date:	20190514
Received Date:	20190524
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000205099
Generator Name:	K-119 Tools
Generator Location Street Number:	Not reported
Generator Location Street 1:	925 SAN MATEO AVE
Generator Location Street 2:	Attn Joseph Chien
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	925 San Mateo Ave
Generator Mail Street 2:	Attn Joseph Chien
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road

K-119 OF CALIFORNIA INC (Continued) **1024798662**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006925300SKS
Last Updated Date:	20190204
Shipped Date:	20181220
Received Date:	20190107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000205099
Generator Name:	K-119 Tools
Generator Location Street Number:	Not reported
Generator Location Street 1:	925 SAN MATEO AVE
Generator Location Street 2:	Attn Joseph Chien
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	925 San Mateo Ave
Generator Mail Street 2:	Attn Joseph Chien
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008599147SKS
Last Updated Date:	20230425
Shipped Date:	20230316
Received Date:	20230330
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000205099
Generator Name:	K-119 Tools

K-119 OF CALIFORNIA INC (Continued) **1024798662**

Generator Location Street Number:	Not reported
Generator Location Street 1:	925 SAN MATEO AVE
Generator Location Street 2:	Attn Joseph Chien
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	925 San Mateo Ave
Generator Mail Street 2:	Attn Joseph Chien
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	K-119 Tools
Designated Facility EPA ID:	CAD059494310
Designated Facility Name:	Clean Harbors San Jose Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1021 Berryessa Road
Designated Facility Mail City:	San Jose
Designated Facility Mail Zip:	95133
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1021 Berryessa Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	San Jose
Designated Facility Location Zip:	95133
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	008599147SKS
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE

Manifest Tracking Number:	008599147SKS
Waste Line Number:	1
Federal Waste Code:	D008
Federal Waste:	LEAD

Manifest Tracking Number:	008599147SKS
Waste Line Number:	1
Federal Waste Code:	D018
Federal Waste:	BENZENE

State Waste:

Manifest Tracking Number:	008599147SKS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	212
State Waste:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

Transporter:

Manifest Tracking Number:	008599147SKS

K-119 OF CALIFORNIA INC (Continued) **1024798662**

Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 008599147SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 008599147SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 008599147SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1203
U.S. DOT Description: Un1203, Waste Un1203, Waste Gasoline Mixture, 3, Pg Ii, 3, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 60
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.03
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.03
Waste Quantity, in Kilograms: 27.2109
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 27.2109
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

AD405 **K-119 OF CALIFORNIA INC** **CERS HAZ WASTE** **S123532706**
ESE **925 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.216 mi. **CERS**
1141 ft. **Site 7 of 21 in cluster AD** **NON-CASE INFO**

Relative:
Lower

Actual:
26 ft.

CERS HAZ WASTE:

Name:	K-119 OF CALIFORNIA INC
Address:	925 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	520883
CERS ID:	10341694
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	K-119 OF CALIFORNIA INC
Address:	925 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000205099
Inactive Date:	Not reported
Create Date:	09/05/2000
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	925 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	K-119 OF CALIFORNIA INC
Owner Address:	925 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940663204
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	LAURA M MICHAELIS
Contact Address:	925 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.63296
Longitude:	-122.41191

NAICS:

EPA ID:	CAL000205099
Create Date:	2011-08-11 13:34:55.920
NAICS Code:	44413
NAICS Description:	Hardware Stores
Issued EPA ID Date:	2000-09-05 00:00:00
Inactive Date:	Not reported
Facility Name:	K-119 OF CALIFORNIA INC
Facility Address:	925 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940663204

K-119 OF CALIFORNIA INC (Continued) **S123532706**

HAZNET:

Name:	K-119 OF CALIFORNIA INC
Address:	925 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940663204
Contact:	LAURA M MICHAELIS
Telephone:	6505880160
Mailing Name:	Not reported
Mailing Address:	925 SAN MATEO AVE
Year:	2020
Gepaid:	CAL000205099
TSD EPA ID:	NED981723513
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.03
Year:	2018
Gepaid:	CAL000205099
TSD EPA ID:	NED981723513
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.10000

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/7/2020
Shipment Date:	10/7/2020
Receipt Date:	10/20/2020
Manifest Number:	007763864SKS
Generator EPA ID:	CAL000205099
Name:	K-119 TOOLS
Address:	925 SAN MATEO AVE
Address 2:	Attn Joseph Chien
City,State,Zip:	SAN BRUNO, CA 94066
Telephone:	Not reported
Contact:	Laura Michela
Contact Telephone:	650-588-0160
Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Clean Harbors Environmental Services, Inc.
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Kimball, NE 69145
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	D005,D006,D007,

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Meth Code: H040 - Not reported
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P

CERS:
Name: K-119 OF CALIFORNIA INC
Address: 925 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 520883
CERS ID: 10341694
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 520883
Site Name: K-119 OF CALIFORNIA INC
Violation Date: 02-27-2020
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 03/06/2020. OBSERVATION: The business did not demonstrate that the current property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Notify the current property owner in writing that the business is subject to the business plan program and has complied with its provisions. Within 30 days, submit documentation of correction to this office.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 520883
Site Name: K-119 OF CALIFORNIA INC
Violation Date: 02-27-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 02/28/2020. OBSERVATION: The mostly full 15 gallon drum of oil waste was not labeled. The 5 gallon bucket of oil waste was not labeled. CORRECTIVE ACTION: Within 30 days, submit documentation confirming that all containers of hazardous waste are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 520883
Site Name: K-119 OF CALIFORNIA INC
Violation Date: 02-13-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 02/13/2018. OBSERVATION: Emergency information is not posted next to the telephone. During the inspection, the modified emergency contingency plan template was completed and posted. CORRECTIVE ACTION: Continue to post all required emergency information next to the telephone.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	520883
Site Name:	K-119 OF CALIFORNIA INC
Violation Date:	02-27-2020
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/27/2020. OBSERVATION: The business did not demonstrate that it has documented and maintains training records for a minimum of three years. During the inspection, the employees reviewed the Hazardous Materials training documentation and signed off on it CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions for training applicable staff in release reporting procedures. Submit documentation to the unified program agency demonstrating appropriate personnel have received initial training and maintain ongoing annual training records for a minimum of three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	520883
Site Name:	K-119 OF CALIFORNIA INC
Violation Date:	03-01-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/12/2018. OBSERVATION: The business did not provide documentation of employee training. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days submit to the SMC CUPA a copy of the employee training record.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Site ID:	520883
Site Name:	K-119 OF CALIFORNIA INC
Violation Date:	03-10-2022
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 04/19/2022. OBSERVATION: Last document employee training session was from 2018. REQUIRED ACTION: Perform safety training for all employees, at a minimum including emergency response plans and procedures in the event of a release or threatened release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	520883
Site Name:	K-119 OF CALIFORNIA INC
Violation Date:	01-21-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/26/2016. Takes used oil/fuel waste monthly to Zarc or other nearby facility. Labels need accumulation start date. Also, please label flo tubes and other universal waste. Please send photo to inspector in 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	520883
Site Name:	K-119 OF CALIFORNIA INC
Violation Date:	02-27-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 02/27/2020. OBSERVATION: HMBP submittal received on 12/31/2019, 11/27/2018, and 03/01/2018. The 12-31-19 submittal was not submitted within 12 months of the 11-27-18 submittal. CORRECTIVE ACTION: On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date (within 12 months of the previous submittal).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility stores the following up to: liquid petroleum gas Propane Pure 278.0 1156.0 Cubic Feet
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has had the following pick ups: On 5-14-19, per manifest 007005550SKS, 25 pounds of waste gasoline mixture. 20 gallons of used parts washer solution on 11-1-19, 8-2-19, 5-7-19, and 2-14-19.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. On 12-11-17, 5 gallons of used oil was taken to O'Reilly 1200 El Camino Real Millbrae, CA 94066
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-22-2021
Violations Found: No

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-03-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-16-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-01-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the following email request: I can’t seem to access the site. We are not sure what the password is, we don’t know what number this is supposed to renew, we don’t deal well with this stuff. What can we do? Do I reapply? Do I just let it go? -- Thank You Laura Michaelis Assistant Manager 925 San Mateo Ave. San Bruno, CA 94066 Phone 650-588-0160 Fax 650-588-8842 Work Cell 650-866-0283 Email k119laura@gmail.com Logged into the SMC Portal and emailed her a random password. Reviewed and accepted the HMBP submittal.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Eval General Type: Other/Unknown
Eval Date: 01-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility generates small quantities of waste oil, waste gas/oil, and parts washer fluid. Facility may be eligible for VSQG program. More information on disposal options with the County VSQG program is available at: https://www.smchealth.org/vsqg
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-31-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist with updating and resubmitting the facility HMBP. Met with Laura Michaelis and provided her with an updated password. Updated HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 520883
Facility Name: K-119 OF CALIFORNIA INC
Env Int Type Code: HMBP
Program ID: 10341694
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.632950
Longitude: -122.411880

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: CHIEN, JOSEPH
Entity Title: Not reported
Affiliation Address: 925 SAN MATEO AVE

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 588-0160,
Affiliation Type Desc:	Parent Corporation
Entity Name:	K-119 OF CALIFORNIA INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Aris Veloso
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	925 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Biacon LLC
Entity Title:	Not reported
Affiliation Address:	1336 Grove At
Affiliation City:	San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94117
Affiliation Phone:	(415) 346-1066,
Affiliation Type Desc:	Environmental Contact

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Entity Name:	Laura Michaelis
Entity Title:	Not reported
Affiliation Address:	925 SAN MATEO AVE
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Laura Michaelis
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	K-119 of California, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 588-0160,

NON-CASE INFO:

Name:	925 SAN MATEO AVENUE
Address:	925 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Global ID:	T10000014647
Case Type:	Non-Case Information
Status:	Informational Item / Review Complete
Status Date:	05/19/2020
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	05/15/2020
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.63298
Longitude:	-122.41209

Geotracker:
EPA Region: 9

K-119 OF CALIFORNIA INC (Continued) **S123532706**

Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Leak Reported Date:	05/15/2020
Discharge Source:	Not reported
Discharge Cause:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

AM406 **INTERNATIONAL AUTO REPAIR** **San Mateo Co. BI** **S123184453**
ENE **1169 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.217 mi.
1148 ft. **Site 1 of 16 in cluster AM**

Relative: San Mateo Co. BI:
Lower

Name:	INTERNATIONAL AUTO REPAIR
Address:	1169 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0065001
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0087916
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Actual:
24 ft.

Name:	INTERNATIONAL AUTO REPAIR
Address:	1169 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0065001
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0087917
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AM407 **G D RACING** **San Mateo Co. BI** **S103972543**
ENE **1169 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.217 mi.
1148 ft. **Site 2 of 16 in cluster AM**

Relative: San Mateo Co. BI:
Lower

Name:	HARMS GRAPHICS
Address:	1169 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO

Actual:
24 ft.

G D RACING (Continued) **S103972543**

Facility ID: FA0018270
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0005005
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: HARMS GRAPHICS
Address: 1169 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018270
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0012186
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: G D RACING
Address: 1169 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022213
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0023525
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: G D RACING
Address: 1169 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022213
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023526
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: G D RACING
Address: 1169 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022213
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043482
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

AM408 **GILROY HOLDING LLC DBA ORBIT AUTO** **RCRA NonGen / NLR** **1026826981**
ENE **1169 MONTGOMERY AVE** **CAL000461936**
1/8-1/4 **SAN BRUNO, CA 94030**
0.217 mi.
1148 ft. **Site 3 of 16 in cluster AM**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20210416
Handler Name:	Gilroy Holding Llc Dba Orbit Auto
Handler Address:	1169 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94030
EPA ID:	CAL000461936
Contact Name:	DARIUS ACHMATOW
Contact Address:	1169 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94030
Contact Telephone:	415-528-9911
Contact Fax:	Not reported
Contact Email:	DARIUS@ORBITAUTOREPAIR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	555 PALM AVE APT 205
Mailing City,State,Zip:	MILLBRAE, CA 94030
Owner Name:	Gilroy Holding Llc
Owner Type:	Other
Operator Name:	Darius Achmatow
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GILROY HOLDING LLC DBA ORBIT AUTO (Continued) **1026826981**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210422
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DARIUS ACHMATOW	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1169 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94030
Owner/Operator Telephone:	415-528-9911
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GILROY HOLDING LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	555 PALM AVE APT 205
Owner/Operator City,State,Zip:	MILLBRAE, CA 94030
Owner/Operator Telephone:	415-528-9911
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210416
Handler Name:	GILROY HOLDING LLC DBA ORBIT AUTO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

GILROY HOLDING LLC DBA ORBIT AUTO (Continued) **1026826981**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AM409 **HARMS GRAPHICS** **RCRA-SQG** **1000303163**
ENE **1169 MONTGOMERY AVE** **CERS HAZ WASTE** **CAD083857839**
1/8-1/4 **SAN BRUNO, CA 94066** **FINDS**
0.217 mi. **ECHO**
1148 ft. **Site 4 of 16 in cluster AM** **HWTS**
HAZNET
Relative: Lower **CERS**
Actual: 24 ft.

RCRA Listings:

Date Form Received by Agency:	19860707
Handler Name:	Harms Graphics
Handler Address:	1169 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD083857839
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1169 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-589-2007
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	1169 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Harms Graphics
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

HARMS GRAPHICS (Continued) **1000303163**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HARMS GRAPHICS	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

HARMS GRAPHICS (Continued) **1000303163**

Historic Generators:
Receive Date: 19860707
Handler Name: HARMS GRAPHICS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 323122
NAICS Description: PREPRESS SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

CERS HAZ WASTE:
Name: HERNANDEZ AUTO CARE
Address: 1169 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 776129
CERS ID: 10943587
CERS Description: Hazardous Waste Generator

FINDS:
Registry ID: 110002661352

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000303163
Registry ID: 110002661352

DFR URL:
Name: HARMS GRAPHICS

HARMS GRAPHICS (Continued) **1000303163**

Address: 1169 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066

HWTS:
Name: HARMS GRAPHICS
Address: 1169 MONTGOMERY AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAD083857839
Inactive Date: 06/30/1997
Create Date: 04/10/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1169 MONTGOMERY AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 940661519
Owner Name: CAROLE L HARMS
Owner Address: 1796 HICKORY AVE
Owner Address 2: Not reported
Owner City,State,Zip: SAN BRUNO, CA 940660000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: CAROLE L HARMS
Contact Address: INACTIVE PER VQ97 BP
Contact Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940661519
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.638638
Longitude: -122.412544

HAZNET:
Name: HARMS GRAPHICS
Address: 1169 MONTGOMERY AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: CAROLE L HARMS
Telephone: 4155892007
Mailing Name: Not reported
Mailing Address: 1169 MONTGOMERY AVE

Year: 1997
Gepaid: CAD083857839
TSD EPA ID: CAD008488025
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: T01 - Treatment, Tank
Tons: 0.2293

Year: 1996
Gepaid: CAD083857839
TSD EPA ID: CAD008488025
CA Waste Code: 792 - Liquids with pH <= 2 with metals
Disposal Method: T01 - Treatment, Tank

HARMS GRAPHICS (Continued) **1000303163**

Tons:	0.4587
Year:	1993
Gepaid:	CAD083857839
TSD EPA ID:	CAD008488025
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	R01 - Recycler
Tons:	0.6255
Year:	1992
Gepaid:	CAD083857839
TSD EPA ID:	CAD008488025
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	R01 - Recycler
Tons:	0.2085
Year:	1991
Gepaid:	CAD083857839
TSD EPA ID:	CAD008488025
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	R01 - Recycler
Tons:	0.417
Year:	1990
Gepaid:	CAD083857839
TSD EPA ID:	CAD008488025
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	R01 - Recycler
Tons:	0.4586
Year:	1989
Gepaid:	CAD083857839
TSD EPA ID:	CAD008488025
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	R01 - Recycler
Tons:	0.4587
Year:	1988
Gepaid:	CAD083857839
TSD EPA ID:	CAD008488024
CA Waste Code:	-
Disposal Method:	01 -
Tons:	0.4587
Year:	1987
Gepaid:	CAD083857839
TSD EPA ID:	Not reported
CA Waste Code:	-
Disposal Method:	-
Tons:	0.9174

Additional Information:

Year:	1997
Gen EPA ID:	CAD083857839
Shipment Date:	19970311

HARMS GRAPHICS (Continued) **1000303163**

Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970320
Manifest ID:	96326574
Trans EPA ID:	CAD009419607
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076303254
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1996
Gen EPA ID:	CAD083857839
Shipment Date:	19960802
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960813
Manifest ID:	96326430
Trans EPA ID:	CAD009419607
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076303254
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD083857839
Shipment Date:	19931216

HARMS GRAPHICS (Continued) **1000303163**

Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931228
Manifest ID:	93061290
Trans EPA ID:	CAD009419607
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028025245
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930601
Creation Date:	9/8/1995 0:00:00
Receipt Date:	19930607
Manifest ID:	92760075
Trans EPA ID:	CAD009419607
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028025245
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	HERNANDEZ AUTO CARE
Address:	1169 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	776129
CERS ID:	10943587
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	776129

HARMS GRAPHICS (Continued) **1000303163**

Facility Name:	Hernandez Auto Care
Env Int Type Code:	HMBP
Program ID:	10943587
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.638700
Longitude:	-122.412720

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	Elder Hernandez
Entity Title:	Not reported
Affiliation Address:	hernandezmobileautocare1@gmail.com
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 930-0961,

Affiliation Type Desc:	Property Owner
Entity Name:	ELDER HERNANDEZ
Entity Title:	Not reported
Affiliation Address:	hernandezmobileautocare1@gmail.com
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 930-0961,

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Elder Hernandez
Entity Title:	Not reported
Affiliation Address:	119 N. IDAHO ST. #A
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94401
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Elder Hernandez
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

HARMS GRAPHICS (Continued) **1000303163**

Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: HERNANDEZ AUTO CARE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: ELDER HERNANDEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1169 MONTGOMERY ST
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Elder Hernandez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 930-0961,

AM410 **INTERNATIONAL AUTOBODY INC DBA INTERNATIONAL AUTO** **RCRA NonGen / NLR** **1024866315**
ENE **1169 MONTGOMERY AVE** **CAL000434899**
1/8-1/4 **SAN BRUNO, CA 94066**
0.217 mi.
1148 ft. **Site 5 of 16 in cluster AM**

Relative: RCRA Listings:
Lower
Actual: Date Form Received by Agency: 20180411
24 ft. Handler Name: International Autobody Inc Dba International Auto Body
Handler Address: 1169 Montgomery Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000434899
Contact Name: STEVEN LOTIK
Contact Address: 1169 MONTGOMERY AVE
Contact City,State,Zip: SAN MATEO, CA 94066

INTERNATIONAL AUTOBODY INC DBA INTERNATIONAL AUTO BODY (Continued) **1024866315**

Contact Telephone:	650-269-0015
Contact Fax:	Not reported
Contact Email:	STEVEN@INTAUTOBODY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1169 MONTGOMERY AVE
Mailing City,State,Zip:	SAN MATEO, CA 94066
Owner Name:	International Auto Body Inc
Owner Type:	Other
Operator Name:	Steven Lotik
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

INTERNATIONAL AUTOBODY INC DBA INTERNATIONAL AUTO BODY (Continued) **1024866315**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: STEVEN LOTIK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1169 MONTGOMERY AVE
Owner/Operator City,State,Zip: SAN MATEO, CA 94066
Owner/Operator Telephone: 650-269-0015
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: INTERNATIONAL AUTO BODY INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4007 PACIFIC BLVD
Owner/Operator City,State,Zip: SAN MATEO, CA 94403
Owner/Operator Telephone: 650-269-0015
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180411
Handler Name: INTERNATIONAL AUTOBODY INC DBA INTERNATIONAL AUTO BODY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AD411 **FIVE STAR AUTO BODY WORKS** **RCRA NonGen / NLR** **1024814055**
ESE **916 SAN MATEO AVENUE** **E MANIFEST** **CAL000307336**
1/8-1/4 **SAN BRUNO, CA 94066**
0.218 mi.
1153 ft. **Site 8 of 21 in cluster AD**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20060526
Handler Name:	Five Star Auto Body
Handler Address:	916 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000307336
Contact Name:	BORIS FURMAN
Contact Address:	916 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-952-5303
Contact Fax:	650-952-0132
Contact Email:	BORIS@5STARAUTO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	916 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-3205
Owner Name:	Bf Alliance Llc
Owner Type:	Other
Operator Name:	Boris Furman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

FIVE STAR AUTO BODY WORKS (Continued) **1024814055**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BF ALLIANCE LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	916 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner/Operator Telephone:	650-952-5303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BORIS FURMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	916 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-5303
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20060526
Handler Name: FIVE STAR AUTO BODY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FIVE STAR AUTO BODY WORKS (Continued) **1024814055**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	000229647DAT
Last Updated Date:	20190801
Shipped Date:	20190122
Received Date:	20190204
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000307336
Generator Name:	Five Star Auto Body Works
Generator Location Street Number:	Not reported
Generator Location Street 1:	916 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	916 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD980884183
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	11855 White Rock Road
Designated Facility Mail City:	Rancho Cordova
Designated Facility Mail Zip:	95742
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11855 White Rock Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Rancho Cordova
Designated Facility Location Zip:	95742
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	GEM Rancho Cordova LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	000229647DAT
Waste Line Number:	1

FIVE STAR AUTO BODY WORKS (Continued) **1024814055**

Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 000229647DAT
Waste Line Number: 1
Federal Waste Code: D035
Federal Waste: METHYL ETHYL KETONE

Manifest Tracking Number: 000229647DAT
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 000229647DAT
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Manifest Tracking Number: 000229647DAT
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Transporter:
Manifest Tracking Number: 000229647DAT
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 000229647DAT
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993 Waste Flammable Liquids, N.O.S. (Isopropyl Alcohol, Methyl Ethyl Ketone) Ii 3 D001-100 Lbs
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 400
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.2
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.2
Waste Quantity, in Kilograms: 181.406

FIVE STAR AUTO BODY WORKS (Continued) **1024814055**

Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	181.406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

AD412 **FIVE STAR AUTO BODY** **RCRA-SQG** **1000184653**
ESE **916 SAN MATEO AVENUE** **FINDS** **CAD093982726**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.218 mi.
1153 ft. **Site 9 of 21 in cluster AD**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	19860603
Handler Name:	Hildalgo'S Auto Body
Handler Address:	916 San Mateo Avenue
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD093982726
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	916 SAN MATEO AVENUE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-952-5303
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	916 SAN MATEO AVENUE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Luis Hidalgo
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

FIVE STAR AUTO BODY (Continued) **1000184653**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LUIS HIDALGO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999

FIVE STAR AUTO BODY (Continued) **1000184653**

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19860603
Handler Name: HILDALGO'S AUTO BODY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002412684

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Registry ID: 110071746466

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

FIVE STAR AUTO BODY (Continued) **1000184653**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000184653
Registry ID: 110002412684

DFR URL:
Name: FIVE STAR AUTO BODY
Address: 916 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066

AD413 **FIVE STAR AUTO BODY WORKS** **CERS HAZ WASTE** **S121740000**
ESE **916 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.218 mi.
1153 ft. **Site 10 of 21 in cluster AD**

Relative:
Lower

Actual:
24 ft.

CERS HAZ WASTE:
Name: FIVE STAR AUTO BODY WORKS
Address: 916 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 116779
CERS ID: 10066567
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 116779
Site Name: FIVE STAR AUTO BODY WORKS
Violation Date: 06-22-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/22/2018. OBSERVATION: The approximately half full 30 gallon blue poly drum of water based paint waste was not marked with any of the required hazardous waste information. The approximately half full poly drum of hazardous waste coolant was not marked with the physical state and hazardous property. During the inspection, the required information was marked on these drums. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 116779
Site Name: FIVE STAR AUTO BODY WORKS
Violation Date: 01-26-2016
Citation: 22 CCR 12 66262.34(b)(1) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(b)(1)
Violation Description: Failure to dispose of hazardous waste after the first 100-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 02/16/2016. Unlabeled waste oil and coolant exceeded disposal threshold based on manifest records. Dispose within

FIVE STAR AUTO BODY WORKS (Continued) **S121740000**

30 days and send inspector copies (photos) of manifests. Ensure each wastestream is disposed annually.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 116779
Site Name: FIVE STAR AUTO BODY WORKS
Violation Date: 01-26-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/08/2016. Labels incomplete for flammable solids, flammable liquids (waste solvent), used oil, and waste coolant. Label containers using inspector provided labels. Send photos of completely labeled drums to inspector within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 116779
Site Name: FIVE STAR AUTO BODY WORKS
Violation Date: 06-22-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 06/22/2018. OBSERVATION: Emergency Coordinator information is not posted next to the telephone. During the inspection, the provided modified emergency response contingency plan was completed and posted. CORRECTIVE ACTION: Continue to keep posted all required emergency information next to the telephone.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 116779
Site Name: FIVE STAR AUTO BODY WORKS
Violation Date: 11-17-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/17/2020. OBSERVATION: The blue partially full 30 gallon drum of hazardous waste (HW) water based paint was not marked with the physical state and hazardous property. During the inspection, liquid and toxic was marked on the container. The partially full 15 gallon drum of HW paint related solids with the

FIVE STAR AUTO BODY WORKS (Continued) **S121740000**

accumulation start date of 2-1-19 was not marked with the physical state. During the inspection, solid was marked on the container. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 116779
Site Name: FIVE STAR AUTO BODY WORKS
Violation Date: 11-17-2020
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 11/17/2020. OBSERVATION: Consolidated manifests 21217 from RCA Oil recovery on 11-6-20 and 20081 from 2-4-19 were completed with EPA ID# CAD09381726. This number did not come up on the Hazardous Waste Tracking System. The facility current EPA ID number is CAL000307336. CORRECTIVE ACTION: Going forward, continue to ensure that all consolidated manifests are completed correctly including the facility active EPA ID#.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Quantities are below threshold. Removing from program.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HWRecycler
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

FIVE STAR AUTO BODY WORKS (Continued) **S121740000**

Eval Date: 06-22-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The most recent disposal receipts were on: 2-17-16 for 20 pounds of auto paint. 1-15-16 for 5 gallons of used oil and 30 gallons of used antifreeze. 9-15-15 for 60 gallons of non-RCRA hazardous waste, liquid (water based paint).
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste paint materail, annual drop offs at County VSQG. Ensure that you maintain storage of hazardous materials below reportable thresholds to avoid being added to the hazardous material business plan program. Reportable thresholds are generally 500 lbs for solids, 200 cubic feet for gases, and 55 gallons for liquids.
Eval Division: San Mateo County Environmental Health

FIVE STAR AUTO BODY WORKS (Continued) **S121740000**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: review file and prepare for inspecting recycler
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility had the following pick ups: On 11-6-20: 20 gallons of used oil. 30 used coolant. On 2-4-19: 30 gallons of used oil. 30 gallons of used coolant. On 1-22-19: 400 pounds of waste flammable liquids per manifest 000229647DAT.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 116779
Facility Name: FIVE STAR AUTO BODY WORKS
Env Int Type Code: HWG
Program ID: 10066567
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.633390
Longitude: -122.411120

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Naum Sheynkerman
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator

FIVE STAR AUTO BODY WORKS (Continued) **S121740000**

Entity Name:	Boris Furman
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 952-5303,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Boris Furman
Entity Title:	Not reported
Affiliation Address:	916 San Mateo Ave.
Affiliation City:	San Bruno
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	916 SAN MATEO AVE BORIS FURMAN
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	FIVE STAR AUTO BODY WORKS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Boris Furman
Entity Title:	Co-Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

FIVE STAR AUTO BODY WORKS (Continued) **S121740000**

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: BF ALLIANCE LLC
Entity Title: Not reported
Affiliation Address: 916 SAN MATEO AVE BORIS FURMAN
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94066
Affiliation Phone: (650) 952-5303,

AD414 **HIDALGOS AUTO BODY WORKS INC** **San Mateo Co. BI** **S103893675**
ESE **916 SAN MATEO AVENUE** **EMI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HWTS**
0.218 mi. **HAZNET**
1153 ft. **Site 11 of 21 in cluster AD** **CERS**

Relative: **Lower**
Actual: **24 ft.**

San Mateo Co. BI:
Name: FIVE STAR AUTO BODY WORKS
Address: 916 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018266
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0004972
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: FIVE STAR AUTO BODY WORKS
Address: 916 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018266
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0045950
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: FIVE STAR AUTO BODY WORKS
Address: 916 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018266
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0012183
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

EMI:
Name: HIDALGOS AUTO BODY WORKS INC
Address: 916 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 940660000

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	9424
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	9424
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	9424
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	9424
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	9424
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	9424
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HIDALGOS AUTO BODY WORKS INC
Address: 916 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2001
County Code: 41
Air Basin: SF
Facility ID: 9424
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HIDALGOS AUTO BODY WORKS INC
Address: 916 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2002
County Code: 41
Air Basin: SF
Facility ID: 14507
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HIDALGOS AUTO BODY WORKS INC
Address: 916 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2003
County Code: 41
Air Basin: SF
Facility ID: 14507
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.405
Reactive Organic Gases Tons/Yr:	0.334311
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HIDALGOS AUTO BODY WORKS INC
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.405
Reactive Organic Gases Tons/Yr:	.334311
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.395
Reactive Organic Gases Tons/Yr:	.3265168
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 90003
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.395
Reactive Organic Gases Tons/Yr:	.3265168
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.395
Reactive Organic Gases Tons/Yr:	.3265168
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.39500000000000002
Reactive Organic Gases Tons/Yr:	0.3265168
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16500000000000001
Reactive Organic Gases Tons/Yr:	0.1244792
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.165
Reactive Organic Gases Tons/Yr:	0.1244792
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.165
Reactive Organic Gases Tons/Yr:	0.1244792
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.165
Reactive Organic Gases Tons/Yr:	0.1244792
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.143922922
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVENUE

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.143922875
Reactive Organic Gases Tons/Yr:	0.143922877
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.072696003
Reactive Organic Gases Tons/Yr:	0.071816381364
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.070740003
Reactive Organic Gases Tons/Yr:	0.069884048964
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.070740003
Reactive Organic Gases Tons/Yr:	0.069884048964
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.31284001
Reactive Organic Gases Tons/Yr:	0.30905464588
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	14507
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.312
Reactive Organic Gases Tons/Yr:	0.1917
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

HWTS:

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000307336
Inactive Date:	Not reported
Create Date:	05/26/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	916 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940663205
Owner Name:	BF ALLIANCE LLC
Owner Address:	916 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BORIS FURMAN
Contact Address:	916 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.633068
Longitude:	-122.411406

NAICS:

EPA ID:	CAL000307336
Create Date:	2006-05-26 08:26:06.890
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2006-05-26 08:26:06.76700
Inactive Date:	Not reported
Facility Name:	FIVE STAR AUTO BODY
Facility Address:	916 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

HAZNET:

Name:	FIVE STAR AUTO BODY
Address:	916 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940663205
Contact:	BORIS FURMAN
Telephone:	6509525303

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Mailing Name: Not reported
Mailing Address: 916 SAN MATEO AVE

Year: 2019
Gepaid: CAL000307336
TSD EPA ID: CAD980884183
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.20000

Year: 2015
Gepaid: CAL000307336
TSD EPA ID: NVD980895338
CA Waste Code: 291 - Latex waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2502

Additional Information:
Year: 2015
Gen EPA ID: CAL000307336

Shipment Date: 20150915
Creation Date: 2/26/2016 22:15:47
Receipt Date: 20150924
Manifest ID: 000123912DAT
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000183152
Trans 2 Name: LD TRANSPORTATION LLC
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 291 - Latex waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.2502
Waste Quantity: 60
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: FIVE STAR AUTO BODY
Address: 916 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066-3205
Site ID: 472304
CERS ID: 110002412684
CERS Description: US EPA Air Emission Inventory System (EIS)

HIDALGOS AUTO BODY WORKS INC (Continued) **S103893675**

Affiliation:
- Affiliation Type Desc: Environmental Contact
- Entity Name: ENVIR MGMT
- Entity Title: Not reported
- Affiliation Address: 916 SAN MATEO AVE
- Affiliation City: SANBRUNO
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

AM415 **SOUTH CITY AUTO BODY & REPAIR** **San Mateo Co. BI** **S106981750**
ENE **1177 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.222 mi.
1170 ft. **Site 6 of 16 in cluster AM**

Relative: **Lower**
Actual: **24 ft.**

San Mateo Co. BI:
- Name: SOUTH CITY AUTO BODY & REPAIR
- Address: 1177 MONTGOMERY
- City,State,Zip: SAN BRUNO, CA 94066
- Region: SAN MATEO
- Facility ID: FA0023424
- Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
- Record Id: PR0027083
- Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
- Facility Status: Inactive, non-billable
- Program Category: HAZARDOUS WASTE PROGRAM

- Name: SOUTH CITY AUTO BODY & REPAIR
- Address: 1177 MONTGOMERY
- City,State,Zip: SAN BRUNO, CA 94066
- Region: SAN MATEO
- Facility ID: FA0023424
- Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
- Record Id: PR0032242
- Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
- Facility Status: Inactive, non-billable
- Program Category: BUSINESS PLAN PROGRAM

AL416 **PACIFIC BELL (P2-011)** **HIST UST** **U001596003**
East **1101 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94401**
0.222 mi.
1173 ft. **Site 2 of 15 in cluster AL**

Relative: **Lower**
Actual: **21 ft.**

HIST UST:
- Name: PACIFIC BELL (P2-011)
- Address: 1101 SAN MATEO AVE
- City,State,Zip: SAN BRUNO, CA 94401
- File Number: 0002c123

URL:
- Region: STATE
- Facility ID: 00000036911

PACIFIC BELL (P2-011) (Continued) **U001596003**

Facility Type:	Other
Other Type:	SIC 4800
Contact Name:	E.J. KOEHLER
Telephone:	4155426758
Owner Name:	PACIFIC BELL
Owner Address:	370 THIRD STREET
Owner City,St,Zip:	SAN FRANCISCO, CA 94107
Total Tanks:	0001
Tank Num:	001
Container Num:	D-70-20K
Year Installed:	1970
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	1
Year Installed:	1970
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

AL417 **PACIFIC BEL** **UST** **U004348091**
East **1101 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.222 mi.
1173 ft. **Site 3 of 15 in cluster AL**

Relative: **Lower**
Actual: **21 ft.**

UST:

Name:	PACIFIC BEL
Address:	1101 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41-019-880019
Permitting Agency:	SAN MATEO COUNTY
CERSID:	Not reported
Latitude:	37.63742
Longitude:	-122.41152
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported

PACIFIC BEL (Continued) **U004348091**

Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

AL418 **AT&T CALIFORNIA - P2011** **UST FINDER** **1028181463**
East **1101 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.222 mi.
1173 ft. **Site 4 of 15 in cluster AL**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER:

Object ID:	725694
Facility ID:	CA10063750
Name:	AT&T CALIFORNIA - P2011
Address:	1101 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	StreetAddress
Open USTs:	1
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	1102
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode

AT&T CALIFORNIA - P2011 (Continued) **1028181463**

X Coord: -122.41156891
Y Coord: 37.6372656400001
Latitude: 37.6372656400767
Longitude: -122.411568909571

UST FINDER:
Object ID: 2243175
Facility ID: CA10063750
Tank ID: CA10063750-001_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 2004/04/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 15000
Substances: Diesel
Tank Wall Type: Double Wall

AL419 **AT&T CALIFORNIA - P2011** **UST** **U004348022**
East **1101 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.222 mi.
1173 ft. **Site 5 of 15 in cluster AL**

Relative: **Lower**
Actual: **21 ft.**

UST:
Name: AT&T CALIFORNIA - P2011
Address: 1101 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Facility ID: 41-000-005128
Permitting Agency: San Mateo County Environmental Health
CERSID: 10063750
Latitude: 37.6373450
Longitude: -122.411675
Owner type: Non-Government
Facility type: Other
Num of inuse ust: 1
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: Pacific Bell Telephone Company dba AT&T California
Tank owner mailing address: 311 S. Akard Street, Floor 12
Tank owner mailing city: Dallas
Tank owner mailing zip: 75202
Tank owner mailing state: TX
Tank operator name: Pacific Bell Telephone Company dba AT&T California
Tank operator mailing address: 311 S. Akard Street, Floor 12
Tank operator mailing city: Dallas
Tank operator mailing zip: 75202
Tank operator mailing state: TX
Tankidnumber: P2011U001
Tank status: Confirmed/Updated Information
Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 4/1/2004 12:00:00 AM
Tank num of compartments: 1
Tank contents: Diesel
Tank capacity gallons: 15000
Tank type: Double Wall

AT&T CALIFORNIA - P2011 (Continued) **U004348022**

Tank pc construction:	Steel
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

AL420 **AT&T CALIFORNIA - P2011** **San Mateo Co. BI** **S125344567**
East **1101 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.222 mi.
1173 ft. **Site 6 of 15 in cluster AL**

Relative: **Lower**
Actual: **21 ft.**

San Mateo Co. BI:

Name:	AT&T CALIFORNIA - P2011
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0005128
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022945
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Active, billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	AT&T CALIFORNIA - P2011
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0005128
Prog Element Code:	STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id:	PR0004979
Description:	STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	AT&T CALIFORNIA - P2011
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0005128
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0042843
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	AT&T CALIFORNIA - P2011
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0005128
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043567

AT&T CALIFORNIA - P2011 (Continued) **S125344567**

Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: AT&T CALIFORNIA - P2011
Address: 1101 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0005128
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043589
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: AT&T CALIFORNIA - P2011
Address: 1101 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0005128
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0089689
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

AL421 **PACIFIC BELL** **RCRA-VSQG** **1000251380**
East **1101 SAN MATEO AVENUE** **LUST** **CAT080022296**
1/8-1/4 **SAN BRUNO, CA 94066** **SWEEPS UST**
0.222 mi. **FINDS**
1173 ft. **Site 7 of 15 in cluster AL** **E MANIFEST**
San Mateo Co. BI
Relative: **Cortese**
Lower **EMI**
Actual: **HIST CORTESE**
21 ft. **CERS**

RCRA Listings:
Date Form Received by Agency: 20220705
Handler Name: Pacific Bell
Handler Address: 1101 San Mateo Avenue
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAT080022296
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 308 S AKARD ST
Contact City,State,Zip: DALLAS, TX 75202
Contact Telephone: 800-566-9347 x4
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Other
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Ca

PACIFIC BELL (Continued) **1000251380**

State District:	2
Mailing Address:	308 S AKARD ST
Mailing City,State,Zip:	DALLAS, TX 75202
Owner Name:	The Pacific Telephone And Telegraph Co
Owner Type:	Private
Operator Name:	Pacific Bell Telephone Company
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220707
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE PACIFIC TELEPHONE AND TELEGRAPH CO

PACIFIC BELL (Continued) **1000251380**

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Legal Status: Private
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 430 BUSH ST
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94108
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: 4
Owner/Operator Fax: Not reported
Owner/Operator Email: EHSWASTEMANAGER@ATT.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: PACIFIC BELL TELEPHONE COMPANY
Legal Status: Private
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 308 S AKARD ST
Owner/Operator City,State,Zip: DALLAS, TX 75202
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: 4
Owner/Operator Fax: Not reported
Owner/Operator Email: EHSWASTEMANAGER@ATT.COM

Historic Generators:
Receive Date: 19810119
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20220705
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

PACIFIC BELL (Continued) **1000251380**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 51711
NAICS Description: WIRED AND WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SAN MATEO CO. LUST:
Name: PACIFIC BELL
Address: 1101 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880028
Facility Status: 9- Case Closed
Global ID: T0608100645
APN Number: Not reported
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

LUST:
Name: PACIFIC BELL
Address: 1101 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100645
Latitude: 37.6375255893967
Longitude: -122.412144170045
Status: Completed - Case Closed
Status Date: 11/13/2000
Case Worker: JM
RB Case Number: 41-0679
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880028
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 05/01/1985
Leak Reported Date: 05/01/1985
How Discovered: Other Means

PACIFIC BELL (Continued) **1000251380**

How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 11/13/2000
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 76-80%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100645
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100645
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100645
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100645
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100645
Action Type: Other
Date: 05/01/1985
Action: Leak Reported

Global Id: T0608100645
Action Type: ENFORCEMENT

PACIFIC BELL (Continued) **1000251380**

Date: 03/22/1993
Action: Notice of Responsibility - #1

Global Id: T0608100645
Action Type: RESPONSE
Date: 06/02/2000
Action: Other Report / Document

LUST:
Global Id: T0608100645
Status: Open - Case Begin Date
Status Date: 05/01/1985

Global Id: T0608100645
Status: Completed - Case Closed
Status Date: 11/13/2000

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880028
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: PACIFIC BELL
Address: 1101 SAN MATEO AVE
City: SAN BRUNO
Status: Active
Comp Number: 880019
Number: 1
Board Of Equalization: 44-001027
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-880019-000001
Tank Status: A
Capacity: 10000
Active Date: 05-02-94
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

PACIFIC BELL (Continued) **1000251380**

FINDS:
Registry ID: 110002950502

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
Registry ID: 110071748400

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110055758924

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

E MANIFEST:

Manifest Tracking Number:	021478184JJK
Last Updated Date:	20210922
Shipped Date:	20210825
Received Date:	20210831
Manifest Status:	Signed

PACIFIC BELL (Continued) **1000251380**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. AKARD ST 17
Generator Mail Street 2:	Not reported
Generator Mail City:	Dallas
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017497840FLE
Last Updated Date:	20230327
Shipped Date:	20230124
Received Date:	20230201
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S AKARD ST
Generator Mail Street 2:	17TH FLOOR - WASTE
Generator Mail City:	DALLAS
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported

PACIFIC BELL (Continued) **1000251380**

Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014075061FLE
Last Updated Date:	20200506
Shipped Date:	20200325
Received Date:	20200403
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 NORTH SECOND ST ROOM 1125
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95113
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354-0626
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PAKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

PACIFIC BELL (Continued) **1000251380**

Manifest Tracking Number:	020214428JJK
Last Updated Date:	20220404
Shipped Date:	20220328
Received Date:	20220330
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 NORTH SECOND ST ROOM 1125
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95113
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020214472JJK
Last Updated Date:	20220609
Shipped Date:	20220606
Received Date:	20220606
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 NORTH SECOND ST ROOM 1125

PACIFIC BELL (Continued) **1000251380**

Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95113
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016932306JJK
Last Updated Date:	20190701
Shipped Date:	20190603
Received Date:	20190610
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080022296
Generator Name:	At&T Services
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 5095 ROOM 3E000G
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN RAMON
Generator Mail Zip:	94583
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON

PACIFIC BELL (Continued) **1000251380**

Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014072911FLE
Last Updated Date:	20211118
Shipped Date:	20210623
Received Date:	20210706
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 NORTH SECOND ST ROOM 1125
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95113
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014073305FLE
Last Updated Date:	20220107
Shipped Date:	20210901
Received Date:	20210913
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE

PACIFIC BELL (Continued) **1000251380**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 NORTH SECOND ST ROOM 1125
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95113
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014658601FLE
Last Updated Date:	20201105
Shipped Date:	20200910
Received Date:	20200918
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2 NORTH SECOND ST ROOM 1125
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN JOSE
Generator Mail Zip:	95113
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA

PACIFIC BELL (Continued) **1000251380**

Designated Facility Mail Zip:	92354-0626
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PAKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014658766FLE
Last Updated Date:	20210315
Shipped Date:	20210128
Received Date:	20210215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S AKARD ST
Generator Mail Street 2:	Not reported
Generator Mail City:	Dallas
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354-0626
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PAKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019052065FLE
Last Updated Date:	20240611
Shipped Date:	20240422
Received Date:	20240507
Manifest Status:	Signed

PACIFIC BELL (Continued) **1000251380**

Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAT080022296
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1101 SAN MATEO AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S AKARD ST
Generator Mail Street 2:	ATT: ENVIRONMENTAL HEALTH & SAFETY
Generator Mail City:	DALLAS
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019052136FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000241448
Transporter Name:	Environmental & Chemical Consulting Inc

Waste Line:

Manifest Tracking Number:	019052136FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE LIQUID
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	60
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.03
Acute Waste Quantity, in Tons:	0

PACIFIC BELL (Continued) **1000251380**

Non-Acute Waste Quantity, in Tons:	0.03
Waste Quantity, in Kilograms:	27.2109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	27.2109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Manifest Tracking Number:	019052136FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE SOLID
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	25
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0125
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0125
Waste Quantity, in Kilograms:	11.337875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11.337875
Management Method Code:	Not reported
Management Method Description:	Not reported
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

PACIFIC BELL (Continued) **1000251380**

Click this hyperlink while viewing on your computer to access
8 additional US EManifest: record(s) in the EDR Site Report.

San Mateo Co. BI:

Name:	T MOBILE WEST CORP-SITE IDSF03043A
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045292
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0058703
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	T MOBILE WEST CORP-SITE IDSF03043A
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045292
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0058704
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SPRINT NEXTEL-SITE ID CA0862
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027151
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0042767
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SPRINT NEXTEL-SITE ID CA0862
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027151
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0042766
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	NEXTEL -SITE ID CA-0862
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0027990
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0046025
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable

PACIFIC BELL (Continued) **1000251380**

Program Category: STORMWATER

Name: NEXTEL -SITE ID CA-0862
Address: 1101 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027990
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0046024
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: PACIFIC BELL
Address: 1101 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100645
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:
Name: PACIFIC BELL
Address: 1101 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2003
County Code: 41
Air Basin: SF
Facility ID: 13513
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1

PACIFIC BELL (Continued) **1000251380**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC BELL
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.08
Reactive Organic Gases Tons/Yr:	0.066936
Carbon Monoxide Emissions Tons/Yr:	0.221
NOX - Oxides of Nitrogen Tons/Yr:	1.016
SOX - Oxides of Sulphur Tons/Yr:	0.016
Particulate Matter Tons/Yr:	0.073
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.071248

Name:	PACIFIC BELL
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.08
Reactive Organic Gases Tons/Yr:	.066936
Carbon Monoxide Emissions Tons/Yr:	.221
NOX - Oxides of Nitrogen Tons/Yr:	1.016
SOX - Oxides of Sulphur Tons/Yr:	.016
Particulate Matter Tons/Yr:	.073
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.071248

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001

PACIFIC BELL (Continued) **1000251380**

Reactive Organic Gases Tons/Yr:	.0008367
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.017
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0008367
Carbon Monoxide Emissions Tons/Yr:	.004
NOX - Oxides of Nitrogen Tons/Yr:	.017
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.019
Reactive Organic Gases Tons/Yr:	.0158973
Carbon Monoxide Emissions Tons/Yr:	.058
NOX - Oxides of Nitrogen Tons/Yr:	.266
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.019
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.018544

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD

PACIFIC BELL (Continued) **1000251380**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.019
Reactive Organic Gases Tons/Yr:	0.0158973
Carbon Monoxide Emissions Tons/Yr:	5.8000000000000003E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.26600000000000001
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.9467213114753999E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.019

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012
Reactive Organic Gases Tons/Yr:	0.0100404
Carbon Monoxide Emissions Tons/Yr:	3.6999999999999998E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.16900000000000001
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.2295081967213101E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.012

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012
Reactive Organic Gases Tons/Yr:	0.0100404
Carbon Monoxide Emissions Tons/Yr:	0.037
NOX - Oxides of Nitrogen Tons/Yr:	0.169
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	13513

PACIFIC BELL (Continued) **1000251380**

Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012
Reactive Organic Gases Tons/Yr:	0.0100404
Carbon Monoxide Emissions Tons/Yr:	0.037
NOX - Oxides of Nitrogen Tons/Yr:	0.169
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.012295081967
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.012

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.022
Reactive Organic Gases Tons/Yr:	0.0184074
Carbon Monoxide Emissions Tons/Yr:	0.066
NOX - Oxides of Nitrogen Tons/Yr:	0.305
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.023
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.022

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.021955169
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.066300003
NOX - Oxides of Nitrogen Tons/Yr:	0.304965898
SOX - Oxides of Sulphur Tons/Yr:	0.000141375
Particulate Matter Tons/Yr:	0.022702198
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.02179411

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015

PACIFIC BELL (Continued) **1000251380**

County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.01063981
Reactive Organic Gases Tons/Yr:	0.01035881
Carbon Monoxide Emissions Tons/Yr:	0.03213
NOX - Oxides of Nitrogen Tons/Yr:	0.1477912
SOX - Oxides of Sulphur Tons/Yr:	6.8512e-005
Particulate Matter Tons/Yr:	0.00211066
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002026234

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2016
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.010639808
Reactive Organic Gases Tons/Yr:	0.009347071328
Carbon Monoxide Emissions Tons/Yr:	0.032130002
NOX - Oxides of Nitrogen Tons/Yr:	0.147791181
SOX - Oxides of Sulphur Tons/Yr:	6.8512e-005
Particulate Matter Tons/Yr:	0.00211066
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002026234

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012497551
Reactive Organic Gases Tons/Yr:	0.010979098554
Carbon Monoxide Emissions Tons/Yr:	0.037739996
NOX - Oxides of Nitrogen Tons/Yr:	0.173595992
SOX - Oxides of Sulphur Tons/Yr:	8.0475e-005
Particulate Matter Tons/Yr:	0.00247919
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002380022

Name:	AT&T

PACIFIC BELL (Continued) **1000251380**

Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012505844
Reactive Organic Gases Tons/Yr:	0.010986383954
Carbon Monoxide Emissions Tons/Yr:	0.037765039
NOX - Oxides of Nitrogen Tons/Yr:	0.173711183
SOX - Oxides of Sulphur Tons/Yr:	8.0528e-005
Particulate Matter Tons/Yr:	0.002480835
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002381601

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.014263421
Reactive Organic Gases Tons/Yr:	0.012530415348
Carbon Monoxide Emissions Tons/Yr:	0.043072556
NOX - Oxides of Nitrogen Tons/Yr:	0.19812472
SOX - Oxides of Sulphur Tons/Yr:	9.1846e-005
Particulate Matter Tons/Yr:	0.002829491
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002716312

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.014263421
Reactive Organic Gases Tons/Yr:	0.012530415348
Carbon Monoxide Emissions Tons/Yr:	0.043072556
NOX - Oxides of Nitrogen Tons/Yr:	0.19812472
SOX - Oxides of Sulphur Tons/Yr:	9.1846e-005
Particulate Matter Tons/Yr:	0.002829491

PACIFIC BELL (Continued) **1000251380**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.002716312

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.018346049
Reactive Organic Gases Tons/Yr:	0.016117004046
Carbon Monoxide Emissions Tons/Yr:	0.1571702
NOX - Oxides of Nitrogen Tons/Yr:	0.686098126
SOX - Oxides of Sulphur Tons/Yr:	0.000345774
Particulate Matter Tons/Yr:	0.007557886
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.007557886

Name:	AT&T
Address:	1101 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	13513
Air District Name:	BA
SIC Code:	4813
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0183
Reactive Organic Gases Tons/Yr:	0.0183
Carbon Monoxide Emissions Tons/Yr:	0.157
NOX - Oxides of Nitrogen Tons/Yr:	0.686
SOX - Oxides of Sulphur Tons/Yr:	0.000346
Particulate Matter Tons/Yr:	0.00756
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00756

HIST CORTESE:

edr_fname:	PACIFIC BELL
edr_fadd1:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0679

CERS:

Name:	PACIFIC BELL
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	871881

PACIFIC BELL (Continued) **1000251380**

CERS ID: T0608100645
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AL422 **AT&T CALIFORNIA - P2011** **CERS HAZ WASTE** **S121783832**
East **1101 SAN MATEO AVE** **CERS TANKS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.222 mi.
1173 ft. **Site 8 of 15 in cluster AL**

Relative:
Lower

Actual:
21 ft.

CERS HAZ WASTE:
Name: AT&T CALIFORNIA - P2011
Address: 1101 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 431991
CERS ID: 10063750
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: AT&T CALIFORNIA - P2011
Address: 1101 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 431991
CERS ID: 10063750
CERS Description: Underground Storage Tank

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

CERS:
Name: AT&T CALIFORNIA - P2011
Address: 1101 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 431991
CERS ID: 10063750
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 431991
Site Name: AT&T California - P2011
Violation Date: 04-21-2017
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 06/12/2017. OBSERVED: John Bratkowski is the envirоinmental contact; however, Valerie Ingraham listed as the contact. REQUIRED ACTION: Please revise the HMBP to reflect current contact information. Ensure the on-site copy of documents are current too.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 431991
Site Name: AT&T California - P2011
Violation Date: 01-03-2019
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 01/29/2019. OBSERVATION: For USTs installed before October 1, 2018, perform an overfill prevention inspection by October, 13, 2018 and every 36 months thereafter. This 10-13-18 required inspection has not yet been conducted and the required corresponding overfill prevention inspection report (Appendix IX form) for this test has not yet been received by the SMC CUPA. This report should have been received 30 days after the required 10-13-18 overfill prevention equipment inspection. CORRECTIVE ACTION: Submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the SMC CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 431991
Site Name: AT&T California - P2011
Violation Date: 01-06-2021
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

	for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection.
Violation Notes:	Returned to compliance on 01/06/2021. OBSERVATION: The 2020 designated operator (DO) monthly inspection reports listed the SB989 test as 5-28-19. Test records on site indicated that this test occurred 5-23-19. During the inspection, the facility contact agreed to ensure that the DO will be completing the monthly inspection reports accurately to include writing the accurate test dates on the monthly DO reports. CORRECTIVE ACTION: Continue to ensure that the DO will be completing the monthly inspection reports accurately to include writing the accurate test dates on the monthly DO reports.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	431991
Site Name:	AT&T California - P2011
Violation Date:	04-21-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Release/Leaks/Spills - General
Violation Notes:	Returned to compliance on 05/30/2018. OBSERVED: A few plastic caps (plastic cap with embossed letters "GLOBE") on the top of the batteries on the third floor were cracked (vent, specific gravity port, or temperature monitoring port?). Eye wash stations in the battery area in a portion of the basement are not provided on each string of batteries, which is not consistent with the other battery strings observed. Also, one area had 5 eye wash stations mounted on the wall with no eye wash solution. REQUIRED ACTION: Please asses all equipment and repair/replace as necessary. Assess all emergency response equipment and provide the adequate amount of eye wash kits. If the empty eye wash stations are not needed, remove them.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	431991
Site Name:	AT&T California - P2011
Violation Date:	01-03-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 01/03/2019. OBSERVATION: For USTs installed before October 1, 2018, facilities are required to perform an overfill equipment prevention inspection by October, 13, 2018 and every 36 months thereafter. This was not done by 10-13-18. During today's monitoring system certification, the overfill prevention equipment inspection was conducted. CORRECTIVE ACTION: Continue to schedule and perform the required testing every 36 months.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 431991
Site Name: AT&T California - P2011
Violation Date: 01-08-2020
Citation: 22 CCR 23 66273.35 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.35
Violation Description: Failure to accumulate universal waste for one year or less and to demonstrate the length of time that the universal waste has been accumulated from the date it became a waste or was received.
Violation Notes: Returned to compliance on 02/04/2020. OBSERVATION: The 55 gallon drum of UNIVERSAL WASTE electronics located in the lobby was observed with an accumulation start date of 12-15-17. CORRECTIVE ACTION: Immediately dispose of the UNIVERSAL WASTE electronics. Within 30 days, submit a copy of the manifest/receipt to the SMC CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection and witness the annual monitoring system certification testing. Facility has a 15,000 gallon diesel emergency generator tank.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-05-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness routine inspection with Carson Beck to go over testing procedures conducted by Tait. Unfortunately we missed contractors because staff meeting went long this morning. SB 989 test

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

is due in May. We will conduct UST inspection at that time. Facility has a 15,000 gallon diesel emergency generator tank. MC 1-5-2022 Overfill 1-8-20 Spill Container 1-5-2022 SB989 due 5-22

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection and witness the annual monitoring system certification testing. Facility has a 15,000 gallon diesel emergency generator tank. MC 1-8-20 Overfill 1-8-20 Spill Container 1-8-20 SB989 5-23-19
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following was picked up from this facility: On 6-3-19 per manifest 016932306JJK, 98 gallons of waste diesel. On 5-21-19, 24 used batteries. On 10-17-18, 115 used batteries. On 10-9-18, 5 used batteries. On 10-1-18, 96 used batteries.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-15-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittals reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-02-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-18-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-16-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-16-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Date: 04-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-18-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: under estimated time of inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Valerie Ingraham, vi1560@att.com Facility is a "Central Office" wire line facility. Facility stores 15,000 gallons of diesel fuel for emergency generator power. 1,000 gallons sulfuric acid equivalent on second floor, 1,200 gallons on third floor, 3,040 gallons in basement. Last UST inspection occurred on January 20, 2017. Tank top inspection conducted. Double-walled steel UST, clad with fiberglass, flex piping to a transition sump in the emergency generator room, where piping becomes single-wall steel in the contained generator engine room.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Valerie Ingraham, vi1560@att.com Facility is a "Central Office" wire line facility. Facility stores 15,000 gallons of diesel fuel for emergency generator power. 1,000 gallons sulfuric acid equivalent on second floor, 1,200 gallons on third floor, 3,040 gallons in basement. Facility inventory is greater than the storage capacity is currently established. Post inspection the storage capacity will need to increase to >3,500 gallons (PE 2165). This is a permit category issue. Only real affect will be permit program element and increased fees. County to make changes and a new invoice will be submitted to the facility. Ensure that any significant changes in inventory volume are revised in the electronic documents within 30 days of the change.

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-15-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility information submittals accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-24-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: First AT&T plan check. Approved. Skipped UST plan for clarification form Dirk/Dermot
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-06-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-06-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-18-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-18-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Date: 05-31-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: DW Steel UST 15,000 G Diesel Installed 2004 Document review inspection (missed AMC)
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted. Older HMBP submittal not reviewed and not accepted due to a more recent submittal was reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-17-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal not accepted due to the following: The 24 hour contact phone number of the primary and secondary emergency contacts must each have a different phone number. UST section cannot be accepted if the facility information is not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-03-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility stores the following up to: Diesel Fuel No. 2 Parking Area 15,000 gallons Lead Acid Batteries Engine Room 7 gallons Lead Acid Batteries 2nd Floor Power Room 1,077 gallons Lead Acid Batteries 3rd Floor Equipment Room 1,228 gallons Lead Acid Batteries Basement Power Rooms 2,681 gallons Composite Copper Catalyst Bloom Energy Fuel Cell 960 pounds
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2020

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection and witness the annual monitoring system certification testing. Facility has a 15,000 gallon diesel emergency generator tank. MC 1-3-19 Overfill 1-3-19
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness the annual monitoring system certification testing and conduct the routine inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-12-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-07-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2014

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-08-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-17-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-28-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 5 chemical descriptions. 5/12/2017 11:44AM Facility Information,

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Emergency Response and Training Plans, and Hazardous Materials Inventory accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 5/23/2017 5:23AM Facility Information and Underground Storage Tanks accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-22-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility information not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and not accepted. Duplicate UST submittal not reviewed and not accepted due to a more recent submittal was reviewed.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-22-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-23-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-03-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-09-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Valerie Ingraham, vi1560@att.com Facility is a "Central Office" wire line facility. Facility stores 15,000 gallons of diesel fuel for emergency generator power. 1,000 gallons sulfuric acid equivalent on second floor, 1,200 gallons on third floor, 3,040 gallons in basement. Inactivating the program. RECOMMEND: Should ATT determine that waste is being generated on-site, notifiy the County within 30 days of initial generation. This program will need to be reactivated for inspection/compliance oversight. Otherwise, the County will likely inspect the facility for hazardous waste evaluation as a "Service Request" status to reconcile the active EPA ID number with the absence of a hazardous waste generator declaration in the HMBP.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Date on site: 5/24/22 Date of AMC 1/5/22 Showed to AMC on 1/5 and the technitions were already finised. Onsite 5/24/22 to look in sumps and review DO reports. 15,000 Diesel tank. DW steel 989 testing occurring at same time. Failure due to leaky boot. 2020 989 also fail. Retaest and passed 8/6/19 1/6/21 Over fill testing AMC pass on 1/5/22

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-20-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-20-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted. Duplicates not reviewed and not accepted due to a more recent submittal was reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-22-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST information not accepted due to facility information not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 431991
Facility Name: AT&T California - P2011
Env Int Type Code: HMBP
Program ID: 10063750
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.637230
Longitude: -122.411650

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title: Not reported
Affiliation Address: Not reported

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jeremy McGrue
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy McGrue
Entity Title:	National EPCRA Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Entity Name:	AT&T California
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	Legal Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(469) 295-2319,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Sarah Bullock
Entity Title:	Authorized Agent to AT&T
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

AT&T CALIFORNIA - P2011 (Continued) **S121783832**

Affiliation Phone: (800) 566-9347,

AL423 **PACIFIC BELL** **UST FINDER RELEASE** **1029088420**
East **1101 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.222 mi.
1173 ft. **Site 9 of 15 in cluster AL**

Relative: **Lower**

Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38407
Facility ID:	Not reported
Lust ID:	CAT0608100645
Name:	PACIFIC BELL
Address:	1101 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1108
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41155
Y Coord:	37.63723
Latitude:	37.63723
Longitude:	-122.41155

AH424 **NATIONAL COLOR AUTO PAINT INC** **FINDS** **1005773668**
ENE **1136 MONTGOMERY AVE** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **EMI**
0.223 mi. **CERS**
1178 ft. **Site 9 of 23 in cluster AH**

Relative:
Lower

Actual:
22 ft.

FINDS:
Registry ID: 110071752011

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110002412489

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

San Mateo Co. BI:
Name: NATIONAL AUTO BODY SHOP
Address: 1136 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022215
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0023528
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NATIONAL AUTO BODY SHOP
Address: 1136 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022215
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023529
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NATIONAL COLOR AUTO PAINT INC
Address: 1136 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Region: SAN MATEO
Facility ID: FA0023320
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0026844
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: NATIONAL COLOR AUTO PAINT INC
Address: 1136 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023320
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0026843
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: NATIONAL COLOR AUTO PAINT INC
Address: 1136 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023320
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043503
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

EMI:

Name: MAGIC COLOR AUTO BODY SHOP
Address: 1136 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 1996
County Code: 41
Air Basin: SF
Facility ID: 10764
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MAGIC COLOR AUTO BODY SHOP
Address: 1136 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 1997
County Code: 41
Air Basin: SF

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MAGIC COLOR AUTO BODY SHOP
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MAGIC COLOR AUTO BODY SHOP
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MAGIC COLOR AUTO BODY SHOP
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MAGIC COLOR AUTO BODY SHOP
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.227
Reactive Organic Gases Tons/Yr:	0.199947
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.227
Reactive Organic Gases Tons/Yr:	.199947
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NATIONAL COLOR AUTO PAINT INC
Address: 1136 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2006
County Code: 41
Air Basin: SF
Facility ID: 10764
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .227
Reactive Organic Gases Tons/Yr: .199947
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NATIONAL COLOR AUTO PAINT INC
Address: 1136 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 91801
Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 10764
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .227
Reactive Organic Gases Tons/Yr: .199947
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: NATIONAL COLOR AUTO PAINT INC
Address: 1136 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2008
County Code: 41
Air Basin: SF
Facility ID: 10764
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .042
Reactive Organic Gases Tons/Yr: .0388662

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.2000000000000003E-2
Reactive Organic Gases Tons/Yr:	3.8866199999999997E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.2000000000000003E-2
Reactive Organic Gases Tons/Yr:	3.8866199999999997E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.042
Reactive Organic Gases Tons/Yr:	0.0388662
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.042
Reactive Organic Gases Tons/Yr:	0.0388662
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.042
Reactive Organic Gases Tons/Yr:	0.0388662
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.031671357
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.031671351
Reactive Organic Gases Tons/Yr:	0.031671352
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.017850001
Reactive Organic Gases Tons/Yr:	0.017634015988
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE

NATIONAL COLOR AUTO PAINT INC (Continued) **1005773668**

City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	10764
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0179
Reactive Organic Gases Tons/Yr:	0.0126
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

CERS:

Name:	NATIONAL COLOR AUTO PAINT INC
Address:	1136 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	482537
CERS ID:	110002412489
CERS Description:	US EPA Air Emission Inventory System (EIS)

AH425 **NATIONAL COLOR AUTO PAINT INC** **RCRA NonGen / NLR** **1025866930**
ENE **1136 MONTGOMERY AVE** **E MANIFEST** **CAL000282317**
1/8-1/4 **SAN BRUNO, CA 94066**
0.223 mi.
1178 ft. **Site 10 of 23 in cluster AH**

Relative: **Lower**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20221014
Handler Name:	National Color Auto Paint Inc
Handler Address:	1136 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000282317
Contact Name:	ARMANDO AMAYA
Contact Address:	1136 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-531-5214
Contact Fax:	Not reported
Contact Email:	NATIONALCOLORAUTOPAINT2010@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1136 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	National Color Auto Paint Inc

NATIONAL COLOR AUTO PAINT INC (Continued) **1025866930**

Owner Type:	Other
Operator Name:	National Color Auto Paint Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221031
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NATIONAL COLOR AUTO PAINT INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1136 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-1899
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

NATIONAL COLOR AUTO PAINT INC (Continued) **1025866930**

Owner/Operator Indicator: Owner
Owner/Operator Name: NATIONAL COLOR AUTO PAINT INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 320 GREYSTONE DR
Owner/Operator City,State,Zip: ANTIOCH, CA 94509-0000
Owner/Operator Telephone: 650-589-1899
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NATIONAL COLOR AUTO PAINT INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 320 GREYSTONE DR
Owner/Operator City,State,Zip: ANTIOCH, CA 94509-0000
Owner/Operator Telephone: 650-589-1899
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ARMANDO AMAYA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1136 MONTGOMERY AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-531-5214
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20040519
Handler Name: NATIONAL COLOR AUTO PAINT INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20221014
Handler Name: NATIONAL COLOR AUTO PAINT INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

NATIONAL COLOR AUTO PAINT INC (Continued) **1025866930**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	013941723FLE
Last Updated Date:	20201216
Shipped Date:	20201119
Received Date:	20201130
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000282317
Generator Name:	National Color Auto Paint Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	1136 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1136 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

NATIONAL COLOR AUTO PAINT INC (Continued) **1025866930**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017979756FLE
Last Updated Date:	20221215
Shipped Date:	20221104
Received Date:	20221114
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000282317
Generator Name:	National Color Auto Paint Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	1136 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1136 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	017979756FLE
Waste Line Number:	1
Federal Waste Code:	D001
Federal Waste:	IGNITABLE WASTE
Manifest Tracking Number:	017979756FLE
Waste Line Number:	1
Federal Waste Code:	F003
Federal Waste:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

NATIONAL COLOR AUTO PAINT INC (Continued) **1025866930**

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 017979756FLE
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 017979756FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Transporter:
Manifest Tracking Number: 017979756FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 017979756FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 017979756FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

Waste Line:
Manifest Tracking Number: 017979756FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1263
U.S. DOT Description: Un1263, Waste Paint Related Material, 3, Pgii Rq (D001)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 30
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.12510425
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.12510425

NATIONAL COLOR AUTO PAINT INC (Continued) **1025866930**

Waste Quantity, in Kilograms:	113.47331
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

AM426 **JM CONSTRUCTION** **HIST UST** **U001594633**
ENE **1175 MONTGOMERY AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.223 mi.
1179 ft. **Site 7 of 16 in cluster AM**

Relative:
Lower

Actual:
24 ft.

HIST UST:

Name:	JM CONSTRUCTION
Address:	1175 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002bf56

URL:

Region:	STATE
Facility ID:	00000065838
Facility Type:	Other
Other Type:	CONSTRUCTION
Contact Name:	JOHN MCLAIN
Telephone:	4155830504
Owner Name:	J.M. CONSTRUCTION
Owner Address:	1175 MONTGOMERY AVE.
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0001

Tank Num:	001
Container Num:	T9362
Year Installed:	1974
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

AM427 **J M CONSTRUCTION** **SWEEPS UST** **S101594096**
ENE **1175 MONTGOMERY AVE** **CA FID UST** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.223 mi.
1179 ft. **Site 8 of 16 in cluster AM**

Relative:
Lower

Actual:
24 ft.

SWEEPS UST:

Name:	J M CONSTRUCTION
Address:	1175 MONTGOMERY AVE
City:	SAN BRUNO
Status:	Active
Comp Number:	880047
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	1OF1
SWRCB Tank Id:	41-000-880047-000001
Tank Status:	A
Capacity:	1000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	41004983
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155830504
Mail To:	Not reported
Mailing Address:	1175 MONTGOMERY AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

AM428 **J M CONSTRUCTION** **San Mateo Co. BI** **S106981560**
ENE **1175 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.223 mi.
1179 ft. **Site 9 of 16 in cluster AM**

Relative:
Lower

Actual:
24 ft.

San Mateo Co. BI:

Name:	J M CONSTRUCTION
Address:	1175 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018248
Prog Element Code:	UNDERGROUND TANK - GENERAL

J M CONSTRUCTION (Continued) **S106981560**

Record Id: PR0022962
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

AI429 **KAISER PERMANENTE MED CENTER** **San Mateo Co. BI** **S123181693**
South **901 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.224 mi.
1182 ft. **Site 3 of 10 in cluster AI**

Relative: **Higher**
Actual: **53 ft.**

San Mateo Co. BI:
Name: KAISER PERMANENTE MED CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027953
Prog Element Code: SML QUANTITY GENERATOR(1-199lbs/Mo) OFF-SITE
Record Id: PR0045919
Description: SQG OFF-SITE TREATMENT (1-199 LB/MO)
Facility Status: Active, billable
Program Category: MEDICAL WASTE

Name: KAISER PERMANENTE MED CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0027953
Prog Element Code: 4515
Record Id: PR0085608
Description: HOME GENERATED SHARPS CONSOLIDATION POINT
Facility Status: Temporarily inactive, non-billable
Program Category: MEDICAL WASTE

AI430 **KAISER PERMANENTE MEDICAL CENTER** **CERS HAZ WASTE** **S106499208**
South **901 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.224 mi.
1182 ft. **Site 4 of 10 in cluster AI**

Relative: **Higher**
Actual: **53 ft.**

CERS HAZ WASTE:
Name: KAISER PERMANENTE MEDICAL CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 127151
CERS ID: 10068922
CERS Description: Hazardous Waste Generator

San Mateo Co. BI:
Name: KAISER PERMANENTE MEDICAL CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028485
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0047371

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: KAISER PERMANENTE MEDICAL CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028485
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0047369
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: KAISER PERMANENTE MEDICAL CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028485
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0087740
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

CERS:
Name: KAISER PERMANENTE MEDICAL CENTER
Address: 901 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 127151
CERS ID: 10068922
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 127151
Site Name: KAISER PERMANENTE MEDICAL CENTER
Violation Date: 09-01-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 09/05/2017. OBSERVATION: Facility operator could not demonstrate that the property owner has been notified in writing that the business is subject to the business plan program and has complied with its provisions. CORRECTIVE ACTION: Provide verification to the SMC CUPA that the property owner has been properly notified.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 127151
Site Name: KAISER PERMANENTE MEDICAL CENTER
Violation Date: 09-08-2021
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

	Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 04/26/2022. Business plan was last submitted on 5/23/19. This is an annual requirement. Please log into the County Portal/CERS to certify and resubmit your plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	127151
Site Name:	KAISER PERMANENTE MEDICAL CENTER
Violation Date:	10-17-2019
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes:	Returned to compliance on 11/18/2019. OBSERVATION: Room 139 partially full container of used batteries with the accumulation start date of 10-14-19 was not marked with the words Universal Waste. CORRECTIVE ACTION: Properly label universal waste. Within 30 days, submit a statement of compliance to the SMC CUPA that the waste is labeled properly.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	127151
Site Name:	KAISER PERMANENTE MEDICAL CENTER
Violation Date:	06-29-2022
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 06/29/2022. OBSERVATION: There were three rusting aerosol cans in the generator enclosure. These were collected during the inspection to be placed in an appropriate hazardous waste container.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	127151
Site Name:	KAISER PERMANENTE MEDICAL CENTER
Violation Date:	10-17-2019

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 11/18/2019. OBSERVATION: Employee HMBP training records were not provided for review at time of inspection. CORRECTIVE ACTION: Provide all employees with required training that includes: safe handling hazardous materials, emergency response procedures, and proper use of response equipment. Maintain records of training available for 3 years. Within 30 days submit a copy of the employee HMBP training records to the SMC CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 127151
Site Name: KAISER PERMANENTE MEDICAL CENTER
Violation Date: 10-17-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 11/18/2019. OBSERVATION: The Hazardous waste closet on the first floor has a partially full black plastic 10 gallon hazardous waste container was not marked with the proper physical state and contents. CORRECTIVE ACTION: Within 30 days, submit confirmation to the SMC CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-09-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-10-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Eval Date: 06-29-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Please provide clarification on the function of the blue tank in the generator enclosure to the inspector.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-08-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-08-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 3/22/2017 11:33AM Facility Information and Emergency Response and Training Plans Accepted. 3/22/2017 11:33AM Hazardous Materials Inventory Not Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Eval Date: 09-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. Facility has a 350 gallon diesel generator on site.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 9/1/2017 2:31PM Facility Information and Hazardous Materials Inventory Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-28-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-12-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has had the following pick ups: On 5-3-19, 25 pounds of UW batteries. On 9-16-19: Per manifest 013901073FLE, 5 pounds of waste aerosols. Per manifest 013901072FLE: 20 pounds of waste medicine. 2 pounds of waste oxidizing solid.
Eval Division: San Mateo County Environmental Health
Eval Program: HW

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 3/22/2017 11:33AM
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 6/14/2017 10:06AM Facility Information Accepted. Also sent an additional email with the following message: Good Afternoon Michael, There should be a field for EPA ID Number in the Site Identification section in the Business Activities of the Facility Information. Once you are logged in to complete a new submittal based upon a previous submittal click on the edit button next to EPA ID number to update that field. Hope this helps you out.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility has waste containers for waste aerosols, P-listed warfarin, cleaning supplies.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 8/31/2017 10:54AM Facility Information and Emergency Response and Training Plans accepted. 8/31/2017 10:54AM Hazardous Materials Inventory Not Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has a Diesel Fuel Emergency Generator - northwest exterior of building 350 gallons.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Enforcement Action:

Site ID:	127151
Site Name:	KAISER PERMANENTE MEDICAL CENTER
Site Address:	901 EL CAMINO REAL
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	12-07-2021
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	4/26/22: No violations open in dispatch center.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Coordinates:

Site ID:	127151
Facility Name:	KAISER PERMANENTE MEDICAL CENTER
Env Int Type Code:	HMBP
Program ID:	10068922
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.631115
Longitude:	-122.418633

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1200 EL CAMINO REAL - SAFETY OFFICE
Affiliation City:	S SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Albert Abdel Nour
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Entity Name:	Kaiser Foundation Health Plan Inc
Entity Title:	Not reported
Affiliation Address:	1200 EL CAMINO REAL - SAFETY OFFICE
Affiliation City:	South San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 742-2000,
Affiliation Type Desc:	Identification Signer
Entity Name:	Albert Abdel Nour
Entity Title:	Safety Operations Leader
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Kaiser Permanente
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Albert Abdel Nour
Entity Title:	Not reported
Affiliation Address:	1200 El Camino Real - SAFETY OFFICE
Affiliation City:	S San Francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Kaiser Permanente
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 470-7441,
Affiliation Type Desc:	Property Owner
Entity Name:	Tom Hall
Entity Title:	Not reported
Affiliation Address:	13410 Old Oak Way
Affiliation City:	Saratoga
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95070

KAISER PERMANENTE MEDICAL CENTER (Continued) **S106499208**

Affiliation Phone: (408) 477-0151,

AI431 **KAISER PERMANENTE SAN BRUNO MOB II** **RCRA NonGen / NLR** **1025870551**
South **901 EL CAMINO REAL** **E MANIFEST** **CAL000427116**
1/8-1/4 **SAN BRUNO, CA 94066**
0.224 mi.
1182 ft. **Site 5 of 10 in cluster AI**

Relative:
Higher

Actual:
53 ft.

RCRA Listings:

Date Form Received by Agency:	20170426
Handler Name:	Kaiser Permanente San Bruno Mob Ii
Handler Address:	901 El Camino Real
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000427116
Contact Name:	MATTHEW HURAY
Contact Address:	1800 HARRISON ST
Contact City,State,Zip:	OAKLAND, CA 94612
Contact Telephone:	301-625-7462
Contact Fax:	Not reported
Contact Email:	RAE.YURONG@KP.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1800 HARRISON ST
Mailing City,State,Zip:	OAKLAND, CA 94612-5103
Owner Name:	Kaiser Permanente
Owner Type:	Other
Operator Name:	Matthew Huray
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MATTHEW HURAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1800 HARRISON ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	301-625-7462
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KAISER PERMANENTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE KAISER PLAZA
Owner/Operator City,State,Zip:	OAKLAND, CA 94612-3610
Owner/Operator Telephone:	510-625-4737
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170426
Handler Name: KAISER PERMANENTE SAN BRUNO MOB II	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 52519
NAICS Description: OTHER INSURANCE FUNDS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	018216255FLE
Last Updated Date:	20230529
Shipped Date:	20230424
Received Date:	20230506
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Manifest Tracking Number:	018216256FLE
Last Updated Date:	20230606
Shipped Date:	20230424
Received Date:	20230517
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015171264FLE
Last Updated Date:	20200924
Shipped Date:	20200817
Received Date:	20200903
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017891289FLE
Last Updated Date:	20230312
Shipped Date:	20230120
Received Date:	20230220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017308374FLE
Last Updated Date:	20220818
Shipped Date:	20220718
Received Date:	20220729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	019133764FLE
Last Updated Date:	20240101
Shipped Date:	20231120
Received Date:	20231212
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019097656FLE
Last Updated Date:	20240326
Shipped Date:	20240216
Received Date:	20240306
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Kaiser Permanente
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012826092FLE
Last Updated Date:	20190204
Shipped Date:	20181228
Received Date:	20190107
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	PO Box 1339
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019460931FLE
Last Updated Date:	20240523
Shipped Date:	20240416
Received Date:	20240503
Manifest Status:	Signed

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	KAISER PERMANENTE
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	11600
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 1339
Designated Facility Mail City:	GRANTSVILLE
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	11600
Designated Facility Location Street 1:	NORTH APTUS ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	GRANTSVILLE
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019460932FLE
Last Updated Date:	20240605
Shipped Date:	20240416
Received Date:	20240515
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 EL CAMINO REAL
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	KAISER PERMANENTE

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	301
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 AMERICAN CIRCLE
Designated Facility Mail City:	EL DORADO
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	309
Designated Facility Location Street 1:	AMERICAN CIRCLE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	EL DORADO
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013901072FLE
Last Updated Date:	20191024
Shipped Date:	20190916
Received Date:	20190927
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000427116
Generator Name:	Kaiser Permanente
Generator Location Street Number:	Not reported
Generator Location Street 1:	901 EL CAMINO REAL
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	901 El Camino Real
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	PO Box 1339
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Federal Waste:
Manifest Tracking Number: 013901073FLE
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 013901073FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 013901073FLE
Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 013901073FLE
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 013901073FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1950
U.S. DOT Description: Un1950, Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity) (Each Not Exceeding 1 Lcapacity) (Albuterol Sulfate), 2.1, None
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 5
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.0025
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.0025
Waste Quantity, in Kilograms: 2.267575
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 2.267575
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported

KAISER PERMANENTE SAN BRUNO MOB II (Continued) **1025870551**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
2 additional US EManifest: record(s) in the EDR Site Report.

AD432 **MOTOR CYCLE FRAME TECHS** **San Mateo Co. BI** **S113759141**
ESE **910 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1187 ft. **Site 12 of 21 in cluster AD**

Relative: **Lower**

Actual: **24 ft.**

San Mateo Co. BI:

Name:	MOTOR CYCLE FRAME TECHS
Address:	910 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053223
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0073680
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	MOTOR CYCLE FRAME TECHS
Address:	910 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0053223
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0073679
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

AD433 **RUSSELL BROS TOWING** **EDR Hist Auto** **1020504863**
ESE **910 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1187 ft. **Site 13 of 21 in cluster AD**

Relative: **Lower**

Actual: **24 ft.**

EDR Hist Auto

Year:	Name:	Type:
1995	RICHARDS UNION 76	Gasoline Service Stations
2005	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2006	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2007	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2008	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2009	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2010	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2011	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2012	RICHARDS AUTO REPAIR	General Automotive Repair Shops

RUSSELL BROS TOWING (Continued) **1020504863**

2013	RICHARDS AUTO REPAIR	General Automotive Repair Shops
2014	RICHARDS AUTO REPAIR	General Automotive Repair Shops

AD434 **RICHARDS AUTO REPAIR** **RCRA-SQG** **1000820451**
ESE **910 SAN MATEO AVE UNIT A** **FINDS** **CAD983664889**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1187 ft. **Site 14 of 21 in cluster AD**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	19930415
Handler Name:	Richards Auto Repair
Handler Address:	San Mateo Ave Unit A
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD983664889
Contact Name:	RICARDO CANAS
Contact Address:	910 SAN MATEO AVE UNIT A
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-589-6880
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SAN MATEO AVE UNIT A
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Richards Auto Repair
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No

RICHARDS AUTO REPAIR (Continued) **1000820451**

Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RICHARDS AUTO REPAIR	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	910 SAN MATEO AVE UNIT A
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-3205
Owner/Operator Telephone:	415-589-6880
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19930415
Handler Name: RICHARDS AUTO REPAIR	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

RICHARDS AUTO REPAIR (Continued) **1000820451**

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002896787

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AD435 **RICHARDS AUTO REPAIR** **San Mateo Co. BI** **S106035306**
ESE **910 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1187 ft. **Site 15 of 21 in cluster AD**

Relative:
Lower

Actual:
24 ft.

San Mateo Co. BI:

Name:	RICHARDS AUTO REPAIR
Address:	910 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0015681
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0005033
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	RICHARDS AUTO REPAIR
Address:	910 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0015681
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012243
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	RICHARDS AUTO REPAIR
Address:	910 SAN MATEO

RICHARDS AUTO REPAIR (Continued) **S106035306**

City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0015681
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043471
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AD436 **RICHARDS AUTO REPAIR** **RCRA NonGen / NLR** **1024812684**
ESE **910 SAN MATEO AVE STE A** **E MANIFEST** **CAL000300876**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1187 ft. **Site 16 of 21 in cluster AD**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20051129
Handler Name:	Richards Auto Repair
Handler Address:	910 San Mateo Ave Ste A
Handler City,State,Zip:	SAN BRUNO, CA 94066-3205
EPA ID:	CAL000300876
Contact Name:	BARRY TA
Contact Address:	910 SAN MATEO AVE STE A
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-589-6880
Contact Fax:	650-589-2703
Contact Email:	BTAFALCON@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	910 SAN MATEO AVE STE A
Mailing City,State,Zip:	SAN BRUNO, CA 94066-3205
Owner Name:	Richard Auto Repair Inc
Owner Type:	Other
Operator Name:	Barry Ta
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

RICHARDS AUTO REPAIR (Continued) **1024812684**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BARRY TA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	910 SAN MATEO AVE STE A
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-6880
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: RICHARD AUTO REPAIR INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	910 SAN MATEO AVE STE A
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-3205
Owner/Operator Telephone:	650-589-6880
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20051129
Handler Name: RICHARDS AUTO REPAIR	
Federal Waste Generator Description:	Not a generator, verified

RICHARDS AUTO REPAIR (Continued) **1024812684**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	030005183WAS
Last Updated Date:	20191219
Shipped Date:	20190813
Received Date:	20190815
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000300876
Generator Name:	Richard Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	910SAN MATES AVE # A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94060
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	910SAN MATES AVE # A
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94060
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported

RICHARDS AUTO REPAIR (Continued) **1024812684**

Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030087508WAS
Last Updated Date:	20230929
Shipped Date:	20230921
Received Date:	20230928
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000300876
Generator Name:	Richards Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	910 SAN MATEO AVE STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-3205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	910 SAN MATEO AVE STE A
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-3205
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019892957JJK
Last Updated Date:	20191025
Shipped Date:	20190122
Received Date:	20190124
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000300876
Generator Name:	Richards Auto Repair
Generator Location Street Number:	Not reported

RICHARDS AUTO REPAIR (Continued) **1024812684**

Generator Location Street 1:	910 SAN MATEO AVE STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-3205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	910 SAN MATEO AVE STE A
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-3205
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030062590WAS
Last Updated Date:	20220930
Shipped Date:	20220902
Received Date:	20220909
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000300876
Generator Name:	Richards Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	910 SAN MATEO AVE STE A
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-3205
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	910 SAN MATEO AVE STE A
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-3205
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD

RICHARDS AUTO REPAIR (Continued) **1024812684**

Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	030062590WAS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	352
State Waste:	Other organic solids

Transporter:

Manifest Tracking Number:	030062590WAS
Transporter Line Number:	1
Transporter EPA ID:	CAR000330019
Transporter Name:	Cleantech Environmental, Inc

Waste Line:

Manifest Tracking Number:	030062590WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-RCRA HAZARDOUS WASTE SOLID (ABSORBENT/PAPER FILTGER MEDIA)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	200
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.1
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.1
Waste Quantity, in Kilograms:	90.703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	90.703
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

RICHARDS AUTO REPAIR (Continued) **1024812684**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AD437 **RICHARDS AUTO REPAIR** **CERS HAZ WASTE** **S121745861**
ESE **910 SAN MATEO AVE** **CERS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1187 ft. **Site 17 of 21 in cluster AD**

Relative:
Lower

Actual:
24 ft.

CERS HAZ WASTE:

Name:	RICHARDS AUTO REPAIR
Address:	910 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	147761
CERS ID:	10065343
CERS Description:	Hazardous Waste Generator

CERS:

Name:	RICHARDS AUTO REPAIR
Address:	910 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	147761
CERS ID:	10065343
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	01-03-2024
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 03/18/2024. Provide all copies of hazardous waste manifests from the last 2 years to your inspector for review.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	06-08-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 08/31/2017. Facility needs to document employee training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP

RICHARDS AUTO REPAIR (Continued) **S121745861**

Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	05-19-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 05/19/2015.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	05-19-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/20/2015. Facility needs to adjust onsite quantities of motor oil and coolant waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	06-27-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/11/2019. Facility placed small hazardous waste labels on the wall above the used oil drums and keeps a record of disposal date on a separate label. Informed facility that hazardous waste label must be affixed to each drum. Facility stated the labels kept falling off. Facility can keep the drum clean so that the labels will stay. Label 4 of the six 55 gallon used oil drums with hazardous waste labels no later than 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	06-08-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.

RICHARDS AUTO REPAIR (Continued) **S121745861**

Violation Notes:	Returned to compliance on 08/31/2017. Notify property owner that facility is subject to HMBP reporting requirement.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	05-19-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 05/26/2015. Waste coolant stored more than 180 days. Facility needs to use only one drum for coolant waste and disposed every 6 months.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	06-08-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/31/2017. The hazardous waste labels for used oil and coolant are placed on the wall. The hazardous waste labels needed to be placed on each drum.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	147761
Site Name:	RICHARDS AUTO REPAIR
Violation Date:	01-03-2024
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/18/2024. Employee training records were not available at the time of the inspection. Provide documentation to the inspector that all employees have received hazardous material business plan training in the last year. Conduct a refresher training if needed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	147761

RICHARDS AUTO REPAIR (Continued) **S121745861**

Site Name: RICHARDS AUTO REPAIR
Violation Date: 06-27-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 06/27/2019. Two of the 6 used oil drums bungs were not closed. One 55 gallon waste coolant drum's bung was not closed. Bungs were closed during inspection. Facility rep stated he kept reminding his employees to make sure that bungs are closed when not actively adding used oil or waste coolant.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-03-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CAL000300876 Onsite for routine inspection. Manager Sam Ortiz provided access. Facility generates waste oil, waste antifreeze, used filters. Hazardous waste labels indicate that the oil and antifreeze were last disposed of in July 2023, and the filters in September 2023, however no hazardous waste manifests could be provided during the inspection to verify. Sam stated that Barry would return from vacation on the 11th and would be able to provide copies of manifests then. One drum was waste oil, and one drum of waste anitfreeze had funnels removed and bung caps closed during the inspection. Ensure that all containers of hazardous waste remain closed except when adding or removing waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

RICHARDS AUTO REPAIR (Continued) **S121745861**

Eval Date: 03-29-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: phys inspection IDd needed fixes to BP
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste generated and associated containers used to store the waste: Used oil is stored in six 55 gallon drums Waste coolant are kept in two 55 gallon drums. One filter drums. Universal waste: CESQG. Facility uses Sacramento oil for disposal. EPA ID#: Active BTAFALCON@YAHOO.COM
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP submitted on 2/21/2019.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste generated at the facility: - Used oil stored in six 55 gallon drums - Waste coolant in two 55 gallon poly drums. - metal filters in one 55 gallon drum - Paper filters filters in a 30 gallon drum
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

RICHARDS AUTO REPAIR (Continued) **S121745861**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility generates: Used oil - last pick up 6/10/21 (approx 2 pick ups per year) Waste Antifreeze - last pick up 6/10/21 (approx 2 pick ups per year) Waste paper/metal filters - last pick up 4/25/21 Waste Tires
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-22-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-03-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection. Manager Sam Ortiz provided access. Training records were not available during the inspection. Sam indicated that most trainings are more informal tailgate style training.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-28-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

RICHARDS AUTO REPAIR (Continued) **S121745861**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-25-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-09-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility Information and Emergency Response and Training Plans Accepted. Hazardous Materials Inventory Not Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

RICHARDS AUTO REPAIR (Continued) **S121745861**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-05-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: brought bungs, labels, sheet protectors, wires for the facility to use to properly label the 8 drums. Facility stated the magnatric platsic folders fo not stay. Owner complainted about having to keep labels legible and we are asking too much
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-23-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW

RICHARDS AUTO REPAIR (Continued) **S121745861**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last HMBP submitted in 3/27/2017. Fire extinguishers: last serviced on 6/16/2016. BTAFALCON@YAHOO.COM
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-25-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Barry told me the plastic protector and the magnets will not stay on the drums. he cleaned the drums and placed the label directly on the drum. He has completed the training and will send letter to landlord.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 147761
Site Name: RICHARDS AUTO REPAIR
Site Address: 910 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-19-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 147761
Site Name: RICHARDS AUTO REPAIR

RICHARDS AUTO REPAIR (Continued) **S121745861**

Site Address: 910 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-19-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 147761
Site Name: RICHARDS AUTO REPAIR
Site Address: 910 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/31/18: Facility violations were resolved in 2015.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 147761
Site Name: RICHARDS AUTO REPAIR
Site Address: 910 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/31/18: Facility violations were resolved in 2015.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 147761
Site Name: RICHARDS AUTO REPAIR
Site Address: 910 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-17-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Certified NOV letter delivered to business on Dec 13, 2019. 4/22/20: NOV RESOLVED, NO VIOLATIONS OPEN .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 147761
Facility Name: RICHARDS AUTO REPAIR
Env Int Type Code: HWG
Program ID: 10065343
Coord Name: Not reported

RICHARDS AUTO REPAIR (Continued) **S121745861**

Ref Point Type Desc: Unknown,
Latitude: 37.633116
Longitude: -122.411363

Affiliation:
Affiliation Type Desc: Operator
Entity Name: richards auto repair inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (650) 589-6880,

Affiliation Type Desc: Parent Corporation
Entity Name: RICHARDS AUTO REPAIR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 910A SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Document Preparer
Entity Name: Barry Ta
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Barry Ta

RICHARDS AUTO REPAIR (Continued) **S121745861**

Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Welch Family Partnership
Entity Title:	Not reported
Affiliation Address:	383 W San Bruno Ave
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-1262,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Barry Ta
Entity Title:	Not reported
Affiliation Address:	910A san mateo Ave
Affiliation City:	San bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	richards auto repair inc
Entity Title:	Not reported
Affiliation Address:	910A SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 589-6880,

AD438 **KRENTZ APARTMENTS** **San Mateo Co. BI** **S106982267**
ESE **912 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.225 mi.
1190 ft. **Site 18 of 21 in cluster AD**

Relative: **Lower**

Actual: **24 ft.**

San Mateo Co. BI:

Name:	KRENTZ APARTMENTS
Address:	912 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028308
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0046875
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

AN439 **CUMMINGS MOVING COMPANY** **RCRA NonGen / NLR** **1025846338**
NNE **275 S MAPLE AVE** **CAC003026142**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.226 mi.
1194 ft. **Site 1 of 3 in cluster AN**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20190726
Handler Name:	Cummings Moving Company
Handler Address:	275 S Maple Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6305
EPA ID:	CAC003026142
Contact Name:	AMY MESSINGER
Contact Address:	275 S MAPLE AVE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6305
Contact Telephone:	650-692-3000
Contact Fax:	Not reported
Contact Email:	INFO@CUMMINGSMOVING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	275 S MAPLE AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6305
Owner Name:	Amy Messinger
Owner Type:	Other
Operator Name:	Amy Messinger
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CUMMINGS MOVING COMPANY (Continued) **1025846338**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AMY MESSINGER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	275 S MAPLE AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6305
Owner/Operator Telephone:	650-692-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMY MESSINGER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	275 S MAPLE AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6305
Owner/Operator Telephone:	650-692-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190726
Handler Name: CUMMINGS MOVING COMPANY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CUMMINGS MOVING COMPANY (Continued) **1025846338**

List of NAICS Codes and Descriptions:
NAICS Code: 484210
NAICS Description: USED HOUSEHOLD AND OFFICE GOODS MOVING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AN440 **PRYAMID VAN AND STORAGE** **RCRA-SQG** **1025879216**
NNE **275 S MAPLE AVE** **CAP000073718**
1/8-1/4 **S SAN FRANCISCO, CA 94080**
0.226 mi.
1194 ft. **Site 2 of 3 in cluster AN**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20000522
Handler Name:	Pryamid Van And Storage
Handler Address:	275 S Maple Ave
Handler City,State,Zip:	S SAN FRANCISCO, CA 94080
EPA ID:	CAP000073718
Contact Name:	DAVID KENNEDY
Contact Address:	275 S MAPLE AVE
Contact City,State,Zip:	S SAN FRANCISCO, CA 94080
Contact Telephone:	650-952-9852
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	275 S MAPLE AVE
Mailing City,State,Zip:	S SAN FRANCISCO, CA 94080
Owner Name:	Paul Stewart
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

PRYAMID VAN AND STORAGE (Continued) **1025879216**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021022
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still

PRYAMID VAN AND STORAGE (Continued) **1025879216**

Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: PAUL STEWART
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 275 S MAPLE AVE
Owner/Operator City,State,Zip: S SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 650-952-9852
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20000522
Handler Name: PRYAMID VAN AND STORAGE
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AN441 **275 SOUTH MAPLE AVENUE** **RCRA-SQG** **1027530606**
NNE **275 SOUTH MAPLE AVENUE** **RCRA NonGen / NLR** **CAR000349944**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **E MANIFEST**
0.226 mi.
1194 ft. **Site 3 of 3 in cluster AN**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20230714
Handler Name:	275 South Maple Avenue
Handler Address:	South Maple Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAR000349944
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230714
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Historic Generators:

Receive Date:	20230714
Handler Name: 275 SOUTH MAPLE AVENUE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20230130
Handler Name: 275 SOUTH MAPLE AVENUE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	Yes

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

RCRA Listings:

Date Form Received by Agency:	20230714
Handler Name:	275 South Maple Avenue
Handler Address:	South Maple Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAR000349944
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230714
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Historic Generators:

Receive Date:	20230714
Handler Name: 275 SOUTH MAPLE AVENUE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20230130
Handler Name: 275 SOUTH MAPLE AVENUE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	Yes

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	021309421JJK
Last Updated Date:	20231027
Shipped Date:	20231004
Received Date:	20231009

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000352559
Generator Name:	275 South Maple Avenue
Generator Location Street Number:	275
Generator Location Street 1:	275 SOUTH MAPLE AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	644
Generator Mail Street 1:	MENLO AVE 2ND FLR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016729016FLE
Last Updated Date:	20231219
Shipped Date:	20231129
Received Date:	20231206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000352559
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	275
Generator Location Street 1:	275 S MAPLE AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	644
Generator Mail Street 1:	MENLO AVE., 2ND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016729100FLE
Last Updated Date:	20240314
Shipped Date:	20240219
Received Date:	20240228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000352559
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	275
Generator Location Street 1:	275 S MAPLE AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	644
Generator Mail Street 1:	MENLO AVE., 2ND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Rejection Indicator:	N
Manifest Tracking Number:	016729274FLE
Last Updated Date:	20230716
Shipped Date:	20230605
Received Date:	20230627
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000352559
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	275 S MAPLE AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	275 S MAPLE AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	LPGS TANFORAN LLC
Designated Facility EPA ID:	UTD981552177
Designated Facility Name:	Clean Harbors Aragonite Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 1339
Designated Facility Mail City:	Grantsville
Designated Facility Mail Zip:	84029
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	11600 North Aptus Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	016729278FLE
Last Updated Date:	20230623
Shipped Date:	20230605
Received Date:	20230612
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000352559
Generator Name:	Lpgs Tanforan Llc
Generator Location Street Number:	Not reported
Generator Location Street 1:	275 S MAPLE AVE.
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	644 MENLO AVE., 2ND FLOOR
Generator Mail Street 2:	Not reported
Generator Mail City:	MENLO PARK
Generator Mail Zip:	94025
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	016729278FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000332239
Transporter Name:	Costera Waste & Environmental Inc

Manifest Tracking Number:	016729278FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000154740
Transporter Name:	Naman Trucking

Waste Line:

Manifest Tracking Number:	016729278FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	DUST, PLASTIC & PPE IMPACTED WITH PCB'S
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	125
Quantity Unit of Measure Code:	K
Quantity Unit of Measure Description:	Kilograms
Waste Quantity, in Tons:	0.13781242
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.13781242
Waste Quantity, in Kilograms:	125.00001
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	125.00001
Management Method Code:	H132

275 SOUTH MAPLE AVENUE (Continued) **1027530606**

Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Manifest Tracking Number:	016729278FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	DUST, PLASTIC & PPE IMPACTED WITH PCB'S
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	125
Quantity Unit of Measure Code:	K
Quantity Unit of Measure Description:	Kilograms
Waste Quantity, in Tons:	0.13781242
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.13781242
Waste Quantity, in Kilograms:	125.00001
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	125.00001
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AD442 **MOTORIOUS SPEED SHOP** **RCRA NonGen / NLR** **1024874144**
ESE **908 SAN MATEO AVE** **CAL000442799**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1199 ft. **Site 19 of 21 in cluster AD**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20190128
Handler Name:	Motorious Speed Shop
Handler Address:	908 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000442799
Contact Name:	COLIN WINTER
Contact Address:	908 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-952-1129
Contact Fax:	650-952-1129
Contact Email:	INFO@MOTORIOUSSPEEDSHOP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	908 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Colin Winter
Owner Type:	Other
Operator Name:	Colin Winter
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

MOTORIOUS SPEED SHOP (Continued) **1024874144**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: COLIN WINTER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	908 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-1129
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: COLIN WINTER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	908 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-1129
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190128
Handler Name: MOTORIOUS SPEED SHOP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MOTORIOUS SPEED SHOP (Continued) **1024874144**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AD443 **JLK PRECISION MOTORCYCLE** **San Mateo Co. BI** **S106203621**
ESE **908 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1199 ft. **Site 20 of 21 in cluster AD**

Relative: **Lower**
Actual: **24 ft.**

San Mateo Co. BI:
Name: JLK PRECISION MOTORCYCLE
Address: 908 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022987
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025968
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: JLK PRECISION MOTORCYCLE
Address: 908 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022987
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043582
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: JLK PRECISION MOTORCYCLE
Address: 908 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022987
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0056205
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

AD444 **MOTORIOUS SPEED SHOP** **San Mateo Co. BI** **S124430687**
ESE **908 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1199 ft. **Site 21 of 21 in cluster AD**

Relative: **Lower**
Actual: **24 ft.**

San Mateo Co. BI:

Name:	MOTORIOUS SPEED SHOP
Address:	908 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0066022
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0089079
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AH445 **FINE LINE AUTO BODY LLC** **RCRA NonGen / NLR** **1027218507**
ENE **1144 MONTGOMERY AVE** **CAL000470376**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1200 ft. **Site 11 of 23 in cluster AH**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20230404
Handler Name:	Fine Line Auto Body Llc
Handler Address:	1144 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000470376
Contact Name:	STENIO DUARTE
Contact Address:	1144 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-589-0231
Contact Fax:	Not reported
Contact Email:	FINELINEAUTOBODYSB@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1144 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Fine Line Auto Body Llc
Owner Type:	Other
Operator Name:	Fine Line Auto Body Llc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

FINE LINE AUTO BODY LLC (Continued) **1027218507**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230413
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: FINE LINE AUTO BODY LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1144 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-589-0231
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALAN DA SILVA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1144 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-724-3345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

FINE LINE AUTO BODY LLC (Continued) **1027218507**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FINE LINE AUTO BODY LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1144 MONTGOMERY AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-724-3345
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FINE LINE AUTO BODY LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1144 MONTGOMERY AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-589-0231
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220429
Handler Name: FINE LINE AUTO BODY LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230404
Handler Name: FINE LINE AUTO BODY LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

FINE LINE AUTO BODY LLC (Continued) **1027218507**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AH446 **FINE LINE AUTOBODY** **San Mateo Co. BI** **S105725788**
ENE **1144 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1200 ft. **Site 12 of 23 in cluster AH**

Relative:
Lower

Actual:
21 ft.

San Mateo Co. BI:

Name:	FINE LINE AUTOBODY
Address:	1144 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018294
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043481
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	FINE LINE AUTOBODY
Address:	1144 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018294
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0023358
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	FINE LINE AUTOBODY
Address:	1144 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018294
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0012207
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AH447 **FINE LINE** **RCRA NonGen / NLR** **1024801179**
ENE **1144 MONTGOMERY AVE** **CAL000225040**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1200 ft. **Site 13 of 23 in cluster AH**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20010815
Handler Name:	Fine Line
Handler Address:	1144 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1520
EPA ID:	CAL000225040
Contact Name:	JAMES CHIANGI
Contact Address:	1144 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066-1520
Contact Telephone:	650-451-8626
Contact Fax:	Not reported
Contact Email:	JAMESCHIANGI@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1144 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1520
Owner Name:	James Chiangi
Owner Type:	Other
Operator Name:	James Chiangi
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

FINE LINE (Continued) **1024801179**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMES CHIANGI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1144 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1520
Owner/Operator Telephone:	650-451-8626
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAMES CHIANGI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1144 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-1520
Owner/Operator Telephone:	650-451-8626
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20010815
Handler Name: FINE LINE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FINE LINE (Continued) **1024801179**

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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448 **CHUYS DELI** **San Mateo Co. BI** **S123179583**
SE **875 HUNTINGTON** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.227 mi.
1200 ft.

Relative:
Lower

Actual:
28 ft.

San Mateo Co. BI:
Name: CHUYS DELI
Address: 875 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0001638
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043867
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

AL449 **FEDERAL SUPPLY WAREHOUSE** **LUST** **S101308805**
East **1070 SAN MATEO** **SWEEPS UST** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080** **San Mateo Co. BI**
0.228 mi. **Cortese**
1206 ft. **Site 10 of 15 in cluster AL** **HIST CORTESE**
NPDES
Relative: **CIWQS**
Lower **CERS**

Actual:
20 ft.

SAN MATEO CO. LUST:
Name: FEDERAL SUPPLY WAREHOUSE
Address: 1070 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550072
Facility Status: 9- Case Closed
Global ID: T0608100214
APN Number: Not reported
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: FEDERAL SUPPLY WAREHOUSE
Address: 1070 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100214
Latitude:	37.6369881610327
Longitude:	-122.411077615275
Status:	Completed - Case Closed
Status Date:	04/28/1997
Case Worker:	JM
RB Case Number:	41-0225
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550072
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	09/04/1990
Leak Reported Date:	09/04/1990
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	04/28/1997
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100214
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100214
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Global Id: T0608100214
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100214
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100214
Action Type: Other
Date: 09/27/1990
Action: Leak Discovery

Global Id: T0608100214
Action Type: Other
Date: 09/04/1990
Action: Leak Reported

Global Id: T0608100214
Action Type: RESPONSE
Date: 04/24/1997
Action: Other Report / Document

Global Id: T0608100214
Action Type: ENFORCEMENT
Date: 09/20/1990
Action: Notice of Responsibility - #1

Global Id: T0608100214
Action Type: REMEDIATION
Date: 03/22/1994
Action: Excavation

Global Id: T0608100214
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100214
Action Type: ENFORCEMENT
Date: 03/15/2012
Action: Email Correspondence

Global Id: T0608100214
Action Type: ENFORCEMENT
Date: 03/03/2010
Action: Email Correspondence

Global Id: T0608100214
Action Type: RESPONSE

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Date: 01/12/2009
Action: CEQA Reports

Global Id: T0608100214
Action Type: RESPONSE
Date: 01/12/2009
Action: Other Report / Document

Global Id: T0608100214
Action Type: RESPONSE
Date: 08/28/2013
Action: Other Report / Document

LUST:
Global Id: T0608100214
Status: Open - Case Begin Date
Status Date: 09/04/1990

Global Id: T0608100214
Status: Completed - Case Closed
Status Date: 04/28/1997

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550072
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: GENERAL SERVICES ADMIN WHOUSE
Address: 1070 SAN MATEO AVE
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550115
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: 0

San Mateo Co. BI:
Name: FEDEX GOUND - SAN FRANCISCO
Address: 1070 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0057260
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0089182
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: FEDEX GOUND - SAN FRANCISCO
Address: 1070 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0057260
Prog Element Code: GEN <1 TONS HAZ WASTE/YR
Record Id: PR0079460
Description: GEN <1 TONS HAZ WASTE/YR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: FEDERAL SUPPLY WAREHOUSE
Address: 1070 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100214
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: FEDERAL SUPPLY WAREHOUSE

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

edr_fadd1:	1070 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0225

NPDES:

Name:	SSF LOGISTICS CENTER
Address:	1070 SAN MATEO AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 41C359353
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	05/11/2017
Operator Name:	AG Centrum SSF
Operator Address:	225 W Hubbard St
Operator City:	Chicago
Operator State:	California
Operator Zip:	60654

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	405901
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 41C359353
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/10/2010
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	05/11/2017
Discharge Name:	AG Centrum SSF
Discharge Address:	225 W Hubbard St
Discharge City:	Chicago
Discharge State:	California

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Discharge Zip:	60654
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	405901
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 41C359353
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	05/11/2017
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	07/30/2010
Processed Date:	08/10/2010
Status:	Terminated
Status Date:	05/11/2017
Place Size:	26.12
Place Size Unit:	Acres
Contact:	George Okita
Contact Title:	Not reported
Contact Phone:	949-794-0000
Contact Phone Ext:	Not reported
Contact Email:	gokita@calcomm.org
Operator Name:	AG Centrum SSF
Operator Address:	225 W Hubbard St
Operator City:	Chicago
Operator State:	California
Operator Zip:	60654
Operator Contact:	George Okita
Operator Contact Title:	Manager
Operator Contact Phone:	949-794-0000
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	gokita@calcomm.org
Operator Type:	Private Business
Developer:	Centrum San Mateo Development Manager
Developer Address:	4299 MacArthur Boulevard Suite# 105
Developer City:	Newport Beach
Developer State:	California
Developer Zip:	92660
Developer Contact:	George Okita
Developer Contact Title:	Development Manager
Constype Linear Utility Ind:	N
Emergency Phone:	312-504-1417
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	Not reported

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Y
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Y
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Colma Canal and San Francisco Bay
Certifier:	Michael McLean
Certifier Title:	Not reported
Certification Date:	30-JUL-10
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	Ssf Logistics Center
Address:	1070 SAN MATEO AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Agency:	AG Centrum SSF
Agency Address:	225 W Hubbard St, Chicago , CA 60654
Place/Project Type:	Construction - Commercial, Reconstruction, Industrial
SIC/NAICS:	Not reported
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 41C359353
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	08/10/2010
Termination Date:	05/11/2017
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.637259
Longitude:	-122.4091

CERS:

Name:	FEDERAL SUPPLY WAREHOUSE
Address:	1070 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	900976
CERS ID:	T0608100214
CERS Description:	Leaking Underground Storage Tank Cleanup Site

FEDERAL SUPPLY WAREHOUSE (Continued) **S101308805**

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AL450 **FEDERAL SUPPLY WAREHOUSE** **UST FINDER RELEASE** **1028957020**
East **1070 SAN MATEO** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.229 mi.
1210 ft. **Site 11 of 15 in cluster AL**

Relative: **Lower**

Actual: **20 ft.**

UST FINDER RELEASE:

Object ID:	38414
Facility ID:	Not reported
Lust ID:	CAT0608100214
Name:	FEDERAL SUPPLY WAREHOUSE
Address:	1070 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1092
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported

FEDERAL SUPPLY WAREHOUSE (Continued) **1028957020**

Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41148
Y Coord:	37.6372700000001
Latitude:	37.63727
Longitude:	-122.411479999999

AF451 **PELLEGRINI BROS WINES INC** **LUST** **S102439775**
North **272 MAPLE** **San Mateo Co. BI** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080** **Cortese**
0.232 mi. **HIST CORTESE**
1223 ft. **Site 4 of 8 in cluster AF** **CERS**

Relative:
Lower

Actual:
26 ft.

LUST:

Name:	PELLEGRINI BROS WINES INC
Address:	272 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100884
Latitude:	37.644383012
Longitude:	-122.417121
Status:	Completed - Case Closed
Status Date:	04/22/2015
Case Worker:	JM
RB Case Number:	41-0964
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Not reported
Local Case Number:	550144
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	08/29/1995
Leak Reported Date:	08/29/1995
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	04/22/2015

PELLEGRINI BROS WINES INC (Continued) **S102439775**

CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 81-85%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:
Global Id: T0608100884
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100884
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 02/18/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 01/21/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 03/17/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: Other
Date: 08/29/1995
Action: Leak Reported

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Global Id: T0608100884
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100884
Action Type: RESPONSE
Date: 06/20/2005
Action: Other Report / Document

Global Id: T0608100884
Action Type: ENFORCEMENT

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Date: 04/22/2015
Action: Closure/No Further Action Letter - #20150422

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 01/15/2015
Action: Staff Letter - #20150115

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/28/2015
Action: Letter - Notice - #2010428

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 02/27/2014
Action: Staff Letter - #20140227

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Staff Letter

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 03/14/2008
Action: Staff Letter

Global Id: T0608100884
Action Type: RESPONSE
Date: 04/02/2008
Action: Correspondence

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 03/24/2011
Action: Staff Letter - #20110324

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 12/09/2010
Action: Notice of Violation - #20101209

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 09/29/2011
Action: Staff Letter - #20110929

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/27/2011
Action: Staff Letter - #20110427

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/03/2013
Action: Staff Letter - #20130403

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 10/08/2013
Action: Notification - Public Notice of Case Closure - #20131008

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 12/11/2013
Action: Staff Letter - #20131211

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100884
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100884
Action Type: RESPONSE
Date: 04/02/2008
Action: Other Report / Document

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/29/2005
Action: Staff Letter - #20050429

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/13/2006
Action: Staff Letter - #20060413

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: Staff Letter - #20030925A

Global Id: T0608100884
Action Type: ENFORCEMENT

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Date: 04/30/2007
Action: Staff Letter - #20070430B

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 02/11/2003
Action: Staff Letter - #20030211B

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 02/10/2004
Action: Staff Letter - #20040210

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 10/23/2003
Action: Staff Letter - #20031023

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 10/06/1995
Action: Notice of Responsibility - #1

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/13/2006
Action: Staff Letter - #20060413

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 12/14/2005
Action: Staff Letter - #20051214

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 03/14/2008
Action: Staff Letter - #20080314

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Staff Letter - #20070430

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 06/10/2008
Action: Staff Letter - #20080610B

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 06/10/2008
Action: Staff Letter - #20080610A

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: Staff Letter - #20030925B

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 02/11/2003
Action: Staff Letter - #20030211A

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 07/15/2009
Action: Staff Letter - #20090715

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 05/12/2009
Action: Staff Letter - #20090512

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 08/18/2009
Action: Staff Letter - #20090818

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 03/10/2010
Action: Staff Letter - #20100310

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 12/31/2000
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 09/24/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 05/18/2007
Action: Email Correspondence

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 10/04/2013
Action: Email Correspondence

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Date: 02/27/2009
Action: Soil and Water Investigation Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 06/30/2011
Action: Site Assessment Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2012
Action: Remedial Progress Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 07/24/2015
Action: Well Destruction Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 09/17/2015
Action: Correspondence

Global Id: T0608100884
Action Type: REMEDIATION
Date: 11/03/1999
Action: Excavation

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 01/11/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 09/11/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: ENFORCEMENT
Date: 12/19/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100884
Action Type: Other
Date: 08/29/1995
Action: Leak Discovery

Global Id: T0608100884
Action Type: RESPONSE
Date: 12/23/2008
Action: Other Report / Document

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/13/2006
Action: Electronic Reporting Submittal Due

Global Id: T0608100884
Action Type: RESPONSE
Date: 06/08/2003
Action: Well Installation Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 10/30/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 05/30/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100884
Action Type: RESPONSE
Date: 07/03/2008
Action: Other Workplan

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100884
Action Type: RESPONSE
Date: 10/27/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100884
Action Type: RESPONSE
Date: 10/27/2003
Action: Other Report / Document

Global Id: T0608100884
Action Type: RESPONSE
Date: 01/01/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100884
Action Type: RESPONSE
Date: 06/15/2004
Action: Soil and Water Investigation Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 07/26/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 03/06/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 10/01/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 04/01/2011
Action: Other Workplan

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100884
Action Type: RESPONSE
Date: 08/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100884
Action Type: RESPONSE
Date: 12/11/2013
Action: Site Assessment Report

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Global Id: T0608100884
Action Type: RESPONSE
Date: 06/13/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608100884
Action Type: RESPONSE
Date: 09/02/2011
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0608100884
Action Type: RESPONSE
Date: 01/15/2014
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100884
Action Type: RESPONSE
Date: 02/15/2015
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

LUST:
Global Id: T0608100884
Status: Open - Case Begin Date
Status Date: 08/29/1995

Global Id: T0608100884
Status: Open - Site Assessment
Status Date: 08/29/1995

Global Id: T0608100884
Status: Open - Remediation
Status Date: 02/10/2004

Global Id: T0608100884
Status: Open - Eligible for Closure
Status Date: 06/18/2013

Global Id: T0608100884
Status: Open - Verification Monitoring
Status Date: 02/27/2014

Global Id: T0608100884
Status: Open - Eligible for Closure
Status Date: 01/15/2015

Global Id: T0608100884
Status: Completed - Case Closed
Status Date: 04/22/2015

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remediation Plan
Case Number: 550144
How Discovered: OM

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: 2/10/2004
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Name: PELLEGRINI BROS WINES INC
Address: 272 MAPLE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017687
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023590
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: PELLEGRINI BROS WINES INC
Address: 272 MAPLE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017687
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022587
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: PELLEGRINI BROS WINES INC
Address: 272 SOUTH MAPLE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100884
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported

PELLEGRINI BROS WINES INC (Continued) **S102439775**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: PELLIGRINI BROS WINES INC
edr_fadd1: 272 MAPLE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0964

CERS:
Name: PELLEGRINI BROS WINES INC
Address: 272 SOUTH MAPLE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 853449
CERS ID: T0608100884
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AF452 **PELLEGRINI BROS WINES INC** **SWEEPS UST S101623125**
North **272 S MAPLE AVE** **CA FID UST N/A**
1/8-1/4 **SO. SAN FRANCISCO, CA 94080**
0.232 mi.
1223 ft. **Site 5 of 8 in cluster AF**

Relative: SWEEPS UST:
Lower
Actual: Name: PELLEGRINI BROS WINES INC
26 ft. Address: 272 S MAPLE AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550020
Number: 9
Board Of Equalization: Not reported

PELLEGRINI BROS WINES INC (Continued) **S101623125**

Referral Date: 04-22-94
Action Date: 04-22-94
Created Date: 10-13-88
Owner Tank Id: 1
SWRCB Tank Id: 41-000-550020-000001
Tank Status: A
Capacity: 500
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: PELLEGRINI BROS WINES INC
Address: 272 S MAPLE AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550020
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-22-94
Action Date: 04-22-94
Created Date: 10-13-88
Owner Tank Id: 2
SWRCB Tank Id: 41-000-550020-000002
Tank Status: A
Capacity: 1000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: PELLEGRINI BROS WINES INC
Address: 272 S MAPLE AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550020
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-22-94
Action Date: 04-22-94
Created Date: 10-13-88
Owner Tank Id: 3
SWRCB Tank Id: 41-000-550020-000003
Tank Status: A
Capacity: 10000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41000957
Regulated By: UTNKA
Regulated ID: Not reported

PELLEGRINI BROS WINES INC (Continued) **S101623125**

Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4150000000
Mail To:	Not reported
Mailing Address:	P O BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SO. SAN FRANCISCO 94080
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

AF453 **PELLEGRINI BROS. WINES, INC.** **HIST UST** **U001594807**
North **272 S MAPLE AVE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.232 mi.
1223 ft. **Site 6 of 8 in cluster AF**

Relative: HIST UST:
Lower

Actual:
26 ft.

Name:	PELLEGRINI BROS. WINES, INC.
Address:	272 S MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000000964
Facility Type:	Other
Other Type:	WINE DISTRIBUTOR
Contact Name:	IVO PANELLI
Telephone:	4155891313
Owner Name:	PELLEGRINI BROS. WINES, INC.
Owner Address:	272 SO. MAPLE AVE
Owner City,St,Zip:	SO. SAN FRANCISCO, CA 94080
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	003
Container Num:	3

PELLEGRINI BROS. WINES, INC. (Continued) **U001594807**

Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual

AF454 **PELLEGRINI BROS WINES INC** **UST FINDER RELEASE** **1029090191**
North **272 SOUTH MAPLE AVENUE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.232 mi.
1223 ft. **Site 7 of 8 in cluster AF**

Relative: **Lower**
Actual: **26 ft.**

UST FINDER RELEASE:

Object ID:	38108
Facility ID:	Not reported
Lust ID:	CAT0608100884
Name:	PELLEGRINI BROS WINES INC
Address:	272 SOUTH MAPLE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	0
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41692
Y Coord:	37.6437300000001
Latitude:	37.6437299999999
Longitude:	-122.41692

AF455 **PELLEGRINI BROS WINES INC** **LUST** **S112943298**
North **272 SO MAPLE AVE** **HIST UST** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.232 mi.
1223 ft. **Site 8 of 8 in cluster AF**

Relative: **Lower**
Actual: **26 ft.**

SAN MATEO CO. LUST:

Name:	PELLEGRINI BROS WINES INC
Address:	272 S MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550144
Facility Status:	9- Case Closed
Global ID:	T0608100884
APN Number:	014231010
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

HIST UST:

Name:	PELLEGRINI BROS WINES INC
Address:	272 SO MAPLE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	0002c161

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

AL456 **CYCLE SHACK,INC** **UST FINDER RELEASE** **1028944012**
East **1104 SAN MATEO** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.232 mi.
1227 ft. **Site 12 of 15 in cluster AL**

Relative: **Lower**
Actual: **20 ft.**

UST FINDER RELEASE:

Object ID:	38417
Facility ID:	Not reported
Lust ID:	CAT0608100727
Name:	CYCLE SHACK,INC
Address:	1104 SAN MATEO

CYCLE SHACK,INC (Continued) **1028944012**

City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1076
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41146
Y Coord:	37.6373400000001
Latitude:	37.63734
Longitude:	-122.41146

AL457 **CYCLE SHACK,INC** **ENVIROSTOR** **1000279463**
East **1104 SAN MATEO** **LUST** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080** **SWEEPS UST**
0.234 mi. **HIST UST**
1237 ft. **Site 13 of 15 in cluster AL** **CA FID UST**
Cortese
Relative: **EMI**
Lower **HIST CORTESE**
CERS
Actual:
20 ft.

ENVIROSTOR:

Name:	CYCLE SHACK, INC.
Address:	1104 SAN MATEO AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	71002485
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported

CYCLE SHACK,INC (Continued) **1000279463**

Division Branch: Cleanup Berkeley
Assembly: 21
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.63732
Longitude: -122.4108
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD058402173
Alias Type: EPA Identification Number
Alias Name: 110021006294
Alias Type: EPA (FRS #)
Alias Name: 71002485
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/2019
Comments: information received from J Madden, SM County

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SAN MATEO CO. LUST:
Name: CYCLE SHACK,INC
Address: 1104 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550123
Facility Status: 9- Case Closed
Global ID: T0608100727
APN Number: Not reported
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: CYCLE SHACK,INC
Address: 1104 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

CYCLE SHACK,INC (Continued) **1000279463**

Geo Track:

Global Id:	T0608100727
Latitude:	37.6374255379915
Longitude:	-122.411153452709
Status:	Completed - Case Closed
Status Date:	11/13/2000
Case Worker:	JM
RB Case Number:	41-0768
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550123
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	06/11/1993
Leak Reported Date:	06/11/1993
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	11/13/2000
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100727
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100727
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100727
Contact Type:	Regional Board Caseworker

CYCLE SHACK,INC (Continued) **1000279463**

Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608100727
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100727
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100727
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100727
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100727
Action Type: Other
Date: 06/11/1993
Action: Leak Reported

Global Id: T0608100727
Action Type: ENFORCEMENT
Date: 10/12/1994
Action: Notice of Responsibility - #1

Global Id: T0608100727
Action Type: REMEDIATION
Date: 10/20/1993
Action: Excavation

Global Id: T0608100727
Action Type: REMEDIATION
Date: 10/20/1993
Action: Excavation

Global Id: T0608100727
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100727
Action Type: Other
Date: 06/11/1994
Action: Leak Discovery

CYCLE SHACK,INC (Continued) **1000279463**

Global Id: T0608100727
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100727
Status: Open - Case Begin Date
Status Date: 06/11/1993

Global Id: T0608100727
Status: Completed - Case Closed
Status Date: 11/13/2000

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550123
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: CYCLE SHACK INC
Address: 1104 SAN MATEO AVE
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550059
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550059-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
Name: CYCLE SHACK INC

CYCLE SHACK,INC (Continued) **1000279463**

Address: 1100 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002bc61

URL:
Region: STATE
Facility ID: 00000009926
Facility Type: Other
Other Type: LIGHT MANUFACTURING
Contact Name: BUZZ DYER
Telephone: 4155837014
Owner Name: C&S PROPERTIES
Owner Address: 1104 SAN MATEO AVE.
Owner City,St,Zip: SO. SAN FRANCISCO, CA 94080
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: 1978
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 12
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 41000034
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155837014
Mail To: Not reported
Mailing Address: 1104 SAN MATEO AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SO. SAN FRANCISCO 94080
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: CYCLE SHACK,INC
Address: 1104 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100727
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported

CYCLE SHACK,INC (Continued) **1000279463**

Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	AUTO WORLD COLLISION
Address:	1104 SAN MATEO AVE
City,State,Zip:	S SAN FRAN, CA 94080
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	200276
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HIST CORTESE:

edr_fname:	CYCLE SHACK INC
edr_fadd1:	1104 SAN MATEO
City,State,Zip:	SAN MATEO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0768

CERS:

Name:	CYCLE SHACK,INC
Address:	1104 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	855815
CERS ID:	T0608100727
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker

CYCLE SHACK,INC (Continued) **1000279463**

Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AI458 **BOB & KEVINS SERVICE** **HIST CORTESE** **S103065304**
South **900 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.234 mi.
1237 ft. **Site 6 of 10 in cluster AI**

Relative:
Higher

Actual:
48 ft.

HIST CORTESE:

edr_fname:	BOB & KEVINS SERVICE
edr_fadd1:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0840

AI459 **EUROPEAN CAR SERVICE** **LUST** **S101303192**
South **900 EL CAMINO REAL** **SWEEPS UST** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.234 mi. **Cortese**
1237 ft. **Site 7 of 10 in cluster AI** **HIST CORTESE**
CERS

Relative:
Higher

Actual:
48 ft.

SAN MATEO CO. LUST:

Name:	EUROPEAN CAR SERVICE
Address:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA

EUROPEAN CAR SERVICE (Continued) **S101303192**

Region: SAN MATEO
Facility ID: 880021
Facility Status: 9- Case Closed
Global ID: T0608100202
APN Number: Not reported
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

LUST:
Name: EUROPEAN CAR SERVICE
Address: 900 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100202
Latitude: 37.6309223480154
Longitude: -122.417584903176
Status: Completed - Case Closed
Status Date: 10/17/2002
Case Worker: JM
RB Case Number: 41-0212
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880021
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 03/26/1991
Leak Reported Date: 04/16/1991
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 10/17/2002
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 66-70%
CA Enviroscreen 4 Score: 75-80%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100202
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100

EUROPEAN CAR SERVICE (Continued) **S101303192**

City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100202
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100202
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100202
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100202
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100202
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100202
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100202
Action Type: Other
Date: 03/26/1991
Action: Leak Discovery

Global Id: T0608100202
Action Type: Other
Date: 04/16/1991
Action: Leak Reported

Global Id: T0608100202
Action Type: ENFORCEMENT
Date: 04/04/1991
Action: Notice of Responsibility - #1

EUROPEAN CAR SERVICE (Continued) **S101303192**

Global Id: T0608100202
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100202
Status: Open - Case Begin Date
Status Date: 03/26/1991

Global Id: T0608100202
Status: Completed - Case Closed
Status Date: 10/17/2002

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880021
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: EUROPEAN CAR SERVICE
Address: 900 EL CAMINO REAL
City: SAN BRUNO
Status: Not reported
Comp Number: 880060
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-880060-000001
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 4

Name: EUROPEAN CAR SERVICE
Address: 900 EL CAMINO REAL
City: SAN BRUNO

EUROPEAN CAR SERVICE (Continued) **S101303192**

Status:	Not reported
Comp Number:	880060
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880060-000002
Tank Status:	Not reported
Capacity:	4000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	EUROPEAN CAR SERVICE
Address:	900 EL CAMINO REAL
City:	SAN BRUNO
Status:	Not reported
Comp Number:	880060
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880060-000003
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Name:	EUROPEAN CAR SERVICE
Address:	900 EL CAMINO REAL
City:	SAN BRUNO
Status:	Not reported
Comp Number:	880060
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880060-000004
Tank Status:	Not reported
Capacity:	250
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	Not reported

EUROPEAN CAR SERVICE (Continued) **S101303192**

San Mateo Co. BI:

Name:	EUROPEAN CAR SERVICE
Address:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0010835
Prog Element Code:	UST/TANK ABANDONMENT/REMOVAL FEE
Record Id:	PR0022971
Description:	UST/TANK ABANDONMENT/REMOVAL FEE
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

CORTESE:

Name:	EUROPEAN CAR SERVICE
Address:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100202
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	VANCEA AUTO SERVICES
edr_fadd1:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0966

edr_fname:	EUROPEAN CAR SERVICE
edr_fadd1:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0212

EUROPEAN CAR SERVICE (Continued) **S101303192**

CERS:
Name: EUROPEAN CAR SERVICE
Address: 900 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 905524
CERS ID: T0608100202
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AI460 **EUROPEAN CAR SERVICE** **CA FID UST** **S101593710**
South **900 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.234 mi.
1237 ft. **Site 8 of 10 in cluster AI**

Relative:
Higher

Actual:
48 ft.

CA FID UST:
Facility ID: 41000224
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155890233
Mail To: Not reported
Mailing Address: 928 EL CAMINO REAL
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BRUNO 94066
Contact: Not reported

EUROPEAN CAR SERVICE (Continued) **S101593710**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

AI461 **PIT STOP MOHAWK SERVICE STN** **EDR Hist Auto** **1022058457**
South **900 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.234 mi.
1237 ft. **Site 9 of 10 in cluster AI**

Relative: EDR Hist Auto
Higher

Actual:
48 ft.

Year:	Name:	Type:
1977	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1978	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1979	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1980	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1982	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1983	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1985	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1986	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1987	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations
1988	PIT STOP MOHAWK SERVICE STN	Gasoline Service Stations

AI462 **EUROPEAN CAR SERVICE** **UST FINDER RELEASE** **1028953697**
South **900 EL CAMINO REAL** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.234 mi.
1237 ft. **Site 10 of 10 in cluster AI**

Relative: UST FINDER RELEASE:
Higher

Actual:
48 ft.

Object ID:	38058
Facility ID:	Not reported
Lust ID:	CAT0608100202
Name:	EUROPEAN CAR SERVICE
Address:	900 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2211
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well

EUROPEAN CAR SERVICE (Continued) **1028953697**

WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41781
Y Coord:	37.6309900000001
Latitude:	37.6309899999999
Longitude:	-122.41781

AH463 **PROLINE AUTO BODY SERVICE** **San Mateo Co. BI** **S110376377**
ENE **1121-25 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.235 mi.
1242 ft. **Site 14 of 23 in cluster AH**

Relative: **Lower**

Actual: **21 ft.**

San Mateo Co. BI:

Name:	PROLINE AUTO BODY SERVICE
Address:	1121-25 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028489
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0047388
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	PROLINE AUTO BODY SERVICE
Address:	1121-25 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028489
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0047387
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	PROLINE AUTO BODY SERVICE
Address:	1121-25 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0028489
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0047386
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

AH464 **GAVAS AUTO BODY** **RCRA-SQG** **1000156702**
ENE **1121 SAN MATEO AVE** **FINDS** **CAD981425721**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.235 mi.
1242 ft. **Site 15 of 23 in cluster AH**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Gavas Auto Body
Handler Address:	1121 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD981425721
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	1121 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GAVAS AUTO BODY (Continued) **1000156702**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GAVA JOESEPH	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: GAVAS AUTO BODY	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

GAVAS AUTO BODY (Continued) **1000156702**

Receive Date: 19860410
Handler Name: GAVAS AUTO BODY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002701498

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000156702
Registry ID: 110002701498

DFR URL:
Name: GAVAS AUTO BODY
Address: 1121 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066

AH465 **JAPAN AUTO SERVICE** **CERS HAZ WASTE** **S121773408**
ENE **1121 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.235 mi.
1242 ft. **Site 16 of 23 in cluster AH**

Relative:
Lower

Actual:
21 ft.

CERS HAZ WASTE:

Name:	JAPAN AUTO SERVICE
Address:	1121 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	39425
CERS ID:	10069756
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	JAPAN AUTO SERVICE
Address:	1121 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000310673
Inactive Date:	Not reported
Create Date:	08/18/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1121 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940661527
Owner Name:	AKI HARADA
Owner Address:	1010 RIDGEWOOD DR
Owner Address 2:	Not reported
Owner City,State,Zip:	MILLBRAE, CA 940301025
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	AKI HARADA
Contact Address:	1010 RIDGEWOOD DR
Contact Address 2:	Not reported
City,State,Zip:	MILLBRAE, CA 94030
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.637632
Longitude:	-122.411507

NAICS:

EPA ID:	CAL000310673
Create Date:	2006-08-18 14:39:50.107
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2006-08-18 14:39:50.01300
Inactive Date:	Not reported
Facility Name:	JAPAN AUTO SERVICE
Facility Address:	1121 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940661527

JAPAN AUTO SERVICE (Continued) **S121773408**

CERS:
Name: JAPAN AUTO SERVICE
Address: 1121 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 39425
CERS ID: 10069756
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: 22 CCR 12 66262.34(e) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(e)
Violation Description: Failure to meet the following conditions of satellite accumulation regulations: Accumulate up to 55 gallons of hazardous waste or one quart of acute hazardous waste at or near the initial point of accumulation which was under the control of the operator. Total time hazardous waste can be accumulated onsite in any generator accumulation area is one year, i.e., the combined accmulation time at a satellite accumulation point and at a 90/180/270 accumulation area (depending on size of generator and distance transported), whichever comes first. The generator complies with section 66265.171, 66265.172, and 66265.173(a). The container must be clearly marked with the initial date that hazardous waste is first placed in the container and labelled with the words Hazardous Waste including specified information Container must be labelled with the date the satellite accumulation limit is reached and moved within three days after reaching the 55 gallon (or one quart) limit to a 90 day accumulation area 55 gallons (or one quart of acute hazardous waste) of waste per process may be accumulated
Violation Notes: Ensure that collection containers are emptied daily, antifreeze, drained oil filter drum, and other collection containers are emptied.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 10-06-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 12/19/2017. OBSERVATION: The drum of drained used oil filters lacked an accumulation start date. The most recent pick up of one 55 gallon drum of drained used oil filters occurred on 9-21-16. During the inspection the accumulation start date of 9-21-16 was added. This waste has been on site longer than one year. CORRECTIVE ACTION: Immediately properly dispose of the drained used oil filters and submit a copy of the disposal record to the SMC CUPA within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425

JAPAN AUTO SERVICE (Continued) **S121773408**

Site Name:	JAPAN AUTO SERVICE
Violation Date:	01-30-2024
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes:	Not reported
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	10-06-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 10/16/2017. OBSERVATION: The partially full hazardous waste tank of used coolant has an accumulation start date of 3-12-15. The partially full hazardous waste tank of used oil has an accumulation start date of 2-15-17. These wastes have been on site longer than six months. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	10-16-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 10/16/2019. Some spilled oil was observed on the shop floor next to the used oil tank and the used coolant tank. During the inspection, the owner cleaned up the spilled oil with shop rags.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39425

JAPAN AUTO SERVICE (Continued) **S121773408**

Site Name:	JAPAN AUTO SERVICE
Violation Date:	01-30-2024
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Oil filter drum last disposal was 2019, within 30 days, disposal should be done every 180 days(or 270 days if disposal facility is more than 200 miles away)
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	10-06-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 10/06/2017. OBSERVATION: Generator failed to post, next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator". During the inspection, the provided form was completed and posted. CORRECTIVE ACTION: Continue to post the required information.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	10-16-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 10/22/2019. OBSERVATION: Disposal records for drained used oil paper filters were not provided for review at the time of inspection. During the inspection, Aki Harada confirmed that he will maintain a disposal log for when he brings the filters to the auto parts store or for Sunset Scavenger Company. CORRECTIVE ACTION: Continue to ensure that disposal records/logs are kept for disposal of drained used oil filters. OBSERVATION: The partially full 55 gallon drum of drained used oil metal filters has an accumulation start date of 10-16-17. This has been on site longer than one year. CORRECTIVE ACTION: Immediately properly dispose of the drained used oil filters that are currently on site. Within 30 days, submit a copy of the

JAPAN AUTO SERVICE (Continued) **S121773408**

disposal record/log to the SMC CUPA. Continue to ensure that drained used oil filters are properly disposed of within one year of the accumulation start date.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: HSC 6.5 25144.6(b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6(b)
Violation Description: Failure to properly manage reusable soiled textile materials prior to being sent for laundering.
Violation Notes: Ensure to keep all soiled rags in a closed container to prevent spontaneous combustion. Dirty rags stored in open plastic bucket.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Release/Leaks/Spills - General
Violation Notes: Fluorescent light tube storage should be closed and labeled with accumulation start date. Dispose of fluorescent light tubes within 1 year at an authorized facility
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 01/30/2024. Business Plan was not available to view at time of inspection. Please print out Hazardous Materials Plan within 30 days and keep a copy on site for emergency personnel. Corrected on site at the time of inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By

JAPAN AUTO SERVICE (Continued) **S121773408**

reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Ensure that all containers are drained completely. Oil containers found in trash contained small amounts of oil and transmission fluid. Drain first before putting containers into trash bin
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: 40 CFR 1 265.201(c)(5) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(5)
Violation Description: Failure to inspect hazardous waste tanks for the following, when present: 4) The construction materials of the tank at least weekly to detect corrosion or leaking of fixtures or seams. 5) The construction materials of, and the area immediately surrounding, discharge confinement structures (e.g., dikes) at least weekly to detect erosion or obvious signs of leakage (e.g., wet spots or dead vegetation).
Violation Notes: Conduct weekly inspections for interstitial space with dipstick to ensure the integrity of the primary containment is not leaking into the interstitial space
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/30/2024. Last business plan was submitted on 4/6/2022 and annual submission is due. Corrected on site at the time of inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE

JAPAN AUTO SERVICE (Continued) **S121773408**

Violation Date:	10-06-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/06/2017. OBSERVATION: The partially full hazardous waste tank of used coolant lacked an accumulation start date. During the inspection, the accumulation start date of 3-12-15 was added. CORRECTIVE ACTION: Continue to ensure that all hazardous waste tanks are marked with the required information.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	01-30-2024
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Last fire extinguisher maintenance was 5/24/2022 and is past due for annual maintenance.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	11-17-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 11/17/2021. Used oil tank missing start date. CORRECTED ON SITE
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Violation Date:	01-30-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/30/2024. Quantities for the last business plan submittal for new oil (150 g), used oil (150 g), and antifreeze (100 g). Actual tank size for new oil (120 g), used oil (240 g). Corrected on site at the time of inspection.

JAPAN AUTO SERVICE (Continued) **S121773408**

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Used oil and antifreeze tanks were open at time of inspection, keep all containers closed except when adding or removing hazardous waste or materials
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Violation Date: 01-30-2024
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Ensure to label all containers containing waste or hazardous materials. New oil tank should be labeled as new oil, remove used oil filter label.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Within 30 days, conduct annual maintenance to fire extinguishers, properly label waste containers with hazardous waste label, ship out oil filter drum as the shipment is beyond 180 days holding time, put dirty rags in closed container, ensure complete draining of waste oil containers before putting into trash, close fluorescent light tubes and label with universal waste label and date (ensure disposal within 1 year), place hazardous waste label on gasoline drum, antifreeze bucket.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

JAPAN AUTO SERVICE (Continued) **S121773408**

Eval Date: 03-17-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the following message: Hi Aris, I sent business plan 2 times but the response was that it needs to be resubmitted. Maybe I was not doing right way. I sent it third time but there is no response. I like to do it forth time and I need a response first before I try it. Please let me know. Thank you. Aki, Reviewed the HMBP submittal and did not accept it. Emailed the following response: In the Regulated Activities section: Is this a Household Hazardous Waste (HHW) Collection site? This should "NOT" be checked. Please update and resubmit. Thank you.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-26-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to assist with updating and resubmitting the HMBP submittal.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-24-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-02-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

JAPAN AUTO SERVICE (Continued) **S121773408**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. This facility has had the following wastes picked up: One 55 gallon drum of drained used oil filters was picked up on 9-21-16. 200 gallons of used oil was picked up on 2-15-17. 200 gallons of used oil and 30 gallons of used anti-freeze was picked up on 3-12-15. Spent lead batteries are also picked up from this facility.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The facility stores the following up to: PETROLEUM MOTOR OIL inside of the shop Pure 150.0 Gallons WASTE ANTIFREEZE ETHYLENE GLYCOL inside of the shop Waste 100.0 Gallons WASTE PETROLEUM MOTOR OIL inside of the shop Waste 150.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste streams generated: Used oil- About 100 gallons disposed of annually Used antifreeze- About 20 gallons generated a year Used oil filters - 1/4 drum generated per year
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-26-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

JAPAN AUTO SERVICE (Continued) **S121773408**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-17-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Checked the SMC Portal login request list. Verified that akinancynh@aol.com is a lead user.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility stores the following: - used oil - used coolant - motor oil
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-19-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for a follow up inspection. Verified that Aki Harada will begin a disposal log for his drained used oil filters. Reviewed a copy of the disposal manifest 030016304WAS from 10-22-19 for disposal of 180 pounds of drained used oil metal filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous materials business plan submittal is past due. Update tank amounts in hazardous materials inventory to reflect 120 gallons for new oil and antifreeze, 240 gallons for used oil. Maintain fire extinguisher to reflect current annual maintenance.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-10-2019

JAPAN AUTO SERVICE (Continued) **S121773408**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-28-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-18-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following has been picked

JAPAN AUTO SERVICE (Continued) **S121773408**

up: On 1-24-19: 20 gallons of used oil. 10 gallons of used oil. On 10-16-17, 1 drum of drained used oil filters. On 10-13-17: 50 gallons of used oil. 45 gallons of used coolant. On 2-15-17, 200 gallons of used oil. On 9-21-16, 1 drum of drained used oil filters.

Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-02-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received an email from Aki Harada requesting assistance with updating and resubmitting his HMBP. Called him back and provided assistance over the phone. Reviewed and accepted the HMBP submittal.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous materials above threshold: Used oil 150 gallons Used antifreeze 100 gallons Motor oil 150 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 39425
Site Name: JAPAN AUTO SERVICE
Site Address: 1121 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-10-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Certified NOV letter delivered to business on Dec 13, 2019. 4/21/20:

JAPAN AUTO SERVICE (Continued) **S121773408**

	No violations open in violation dispatch center, NOV resolved .
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,
Site ID:	39425
Site Name:	JAPAN AUTO SERVICE
Site Address:	1121 SAN MATEO AVE
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	12-13-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	1/11/18: Facility RTC 12/19/17.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	39425
Facility Name:	JAPAN AUTO SERVICE
Env Int Type Code:	HWG
Program ID:	10069756
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.637867
Longitude:	-122.411797

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1121 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	HARADA, AKI
Entity Title:	Not reported
Affiliation Address:	1121 SAN MATEO AVE.
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 615-9025,
Affiliation Type Desc:	Document Preparer
Entity Name:	Aki Harada
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

JAPAN AUTO SERVICE (Continued) **S121773408**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	JAPAN AUTO SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 615-9025,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Aki Harada
Entity Title:	Not reported
Affiliation Address:	1121 San Mateo Ave
Affiliation City:	SAn Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Aki Harada
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	JAPAN AUTO SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Toshiaki Harada
Entity Title:	Not reported
Affiliation Address:	1121 SAn Mateo Ave.
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 615-9025,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100

JAPAN AUTO SERVICE (Continued) **S121773408**

Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

AH466 **JAPAN AUTO SERVICE** **San Mateo Co. BI** **S108225912**
ENE **1121 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.235 mi.
1242 ft. **Site 17 of 23 in cluster AH**

Relative: **Lower**
Actual: **21 ft.**

San Mateo Co. BI:

Name:	JAPAN AUTO SERVICE
Address:	1121 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0031294
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0051683
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	JAPAN AUTO SERVICE
Address:	1121 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0031294
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0051682
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	JAPAN AUTO SERVICE
Address:	1121 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0031294
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0051685
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AH467 **JAPAN AUTO SERVICE** **RCRA NonGen / NLR** **1024814825**
ENE **1121 SAN MATEO AVE** **E MANIFEST** **CAL000310673**
1/8-1/4 **SAN BRUNO, CA 94066**
0.235 mi.
1242 ft. **Site 18 of 23 in cluster AH**

Relative: **Lower**

Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20060818
Handler Name:	Japan Auto Service
Handler Address:	1121 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1527
EPA ID:	CAL000310673
Contact Name:	AKI HARADA
Contact Address:	1010 RIDGEWOOD DR
Contact City,State,Zip:	MILLBRAE, CA 94030
Contact Telephone:	650-615-9025
Contact Fax:	650-615-9052
Contact Email:	AKINANCYNH@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1121 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1527
Owner Name:	Aki Harada
Owner Type:	Other
Operator Name:	Aki Harada
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

JAPAN AUTO SERVICE (Continued) **1024814825**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AKI HARADA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1010 RIDGEWOOD DR
Owner/Operator City,State,Zip:	MILLBRAE, CA 94030-1025
Owner/Operator Telephone:	650-952-4869
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AKI HARADA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1010 RIDGEWOOD DR
Owner/Operator City,State,Zip:	MILLBRAE, CA 94030
Owner/Operator Telephone:	650-615-9025
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20060818
Handler Name: JAPAN AUTO SERVICE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

JAPAN AUTO SERVICE (Continued) **1024814825**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	030094726WAS
Last Updated Date:	20240219
Shipped Date:	20240208
Received Date:	20240216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000310673
Generator Name:	Japan Auto Service
Generator Location Street Number:	Not reported
Generator Location Street 1:	1121 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1527
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1121 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-1527
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	030094726WAS
Transporter Line Number:	1

JAPAN AUTO SERVICE (Continued) **1024814825**

Transporter EPA ID: CAR000330019
Transporter Name: Cleantech Environmental, Inc

Waste Line:
Manifest Tracking Number: 030094726WAS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE SOLID (OILY SOLID WASTE/USED METAL OIL FILTERS)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H010
Management Method Description: METALS RECOVERY
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

AH468 **TRANSMISSION AUTO REPAIR & BODY WK** **San Mateo Co. BI** **S110762184**
ENE **1125 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.237 mi.
1252 ft. **Site 19 of 23 in cluster AH**

Relative: **Lower**
Actual: **21 ft.**

San Mateo Co. BI:
Name: TRANSMISSION AUTO REPAIR & BODY WK
Address: 1125 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047926
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0065498
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

TRANSMISSION AUTO REPAIR & BODY WK (Continued) **S110762184**

Name:	TRANSMISSION AUTO REPAIR & BODY WK
Address:	1125 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0047926
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0065497
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AH469 **TRANSMISSION AUTO REPAIR & BODY WORK** **RCRA NonGen / NLR** **1024868139**
ENE **1125 SAN MATEO AVE** **CAL000436741**
1/8-1/4 **SAN BRUNO, CA 94066**
0.237 mi.
1252 ft. **Site 20 of 23 in cluster AH**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20180605
Handler Name:	Transmission Auto Repair & Body Work
Handler Address:	1125 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000436741
Contact Name:	ADOLFO ESCALANTE
Contact Address:	1125 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-952-5986
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1125 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Adolfo Escalante
Owner Type:	Other
Operator Name:	Adolfo Escalante
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No

TRANSMISSION AUTO REPAIR & BODY WORK (Continued) **1024868139**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADOLFO ESCALANTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1125 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-5986
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ADOLFO ESCALANTE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1125 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-5956
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180605

TRANSMISSION AUTO REPAIR & BODY WORK (Continued) **1024868139**

Handler Name: TRANSMISSION AUTO REPAIR & BODY WORK
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AE470 **THE CROSSING** **UST FINDER RELEASE** **1029116997**
SW **900 COMMODORE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 2 of 13 in cluster AE**

Relative: **Higher**
Actual: **75 ft.**

UST FINDER RELEASE:
Object ID: 37831
Facility ID: Not reported
Lust ID: CAT0608122176
Name: THE CROSSING
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Address Match Type: StreetAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 716
Domestic Wells within 1500ft: 0
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: Yes
WHPA PWS Facility ID: CA4110009_10185
WHPA Water Type: GW - Ground water
WHPA Facility Type: WL - Well
WHPA HUC12: 180500040903
Within 100yr Floodplain: No
Tribe: Not reported
EPA Region: 9

THE CROSSING (Continued) **1029116997**

NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42246
Y Coord:	37.6343200000001
Latitude:	37.63432
Longitude:	-122.42246

AE471 **E F A WEST** **RCRA-SQG** **1025879603**
SW **900 COMMODORE DR** **CAP000099994**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 3 of 13 in cluster AE**

Relative: **Higher**
Actual: **75 ft.**

RCRA Listings:

Date Form Received by Agency:	20010717
Handler Name:	E F A West
Handler Address:	900 Commodore Dr
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAP000099994
Contact Name:	BILLY MCCALEB
Contact Address:	900 COMMODORE DR
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-244-2050
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	900 COMMODORE DR
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	U S Navy
Owner Type:	Federal
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

E F A WEST (Continued) **1025879603**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	The land is federally-owned, The site is federally-owned
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021022
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: U S NAVY	
Legal Status:	Federal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	900 COMMODORE DR
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-244-2050
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20010717
Handler Name: E F A WEST	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

E F A WEST (Continued) **1025879603**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AE472 **THE CROSSING** **ENVIROSTOR** **S106117990**
SW **900 COMMODORE** **LUST** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **VCP**
0.238 mi. **San Mateo Co. Bl**
1259 ft. **Site 4 of 13 in cluster AE** **Cortese**
CERS

Relative:
Higher

Actual:
75 ft.

ENVIROSTOR:

Name:	THE CROSSINGS - SAN BRUNO
Address:	900 COMMODORE DRIVE
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	41940001
Status:	Certified
Status Date:	09/27/2002
Site Code:	201418
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	20
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Denise Tsuji
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.63532
Longitude:	-122.4222
APN:	020-010-580, 020-103-060
Past Use:	OFFICE BUILDING
Potential COC:	Chlordane Lead Dieldrin
Confirmed COC:	Dieldrin Chlordane Lead
Potential Description:	SOIL
Alias Name:	THE CROSSINGS - SAN BRUNO
Alias Type:	Alternate Name

THE CROSSING (Continued) **S106117990**

Alias Name: 020-010-580
Alias Type: APN
Alias Name: 020-103-060
Alias Type: APN
Alias Name: 110033619038
Alias Type: EPA (FRS #)
Alias Name: 201418
Alias Type: Project Code (Site Code)
Alias Name: 41940001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 07/18/2002
Comments: Negative Declaration: the project could have no significant impacts on the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/27/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 02/14/2002
Comments: Signed VCA with Martin/Regis San Bruno Associates to remove contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/04/2001
Comments: Completed while under no formal agency oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/26/2002
Comments: Deemed adequate for proposed field activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/15/2002
Comments: Issued fact sheet for the public comment on the draft Removal Action Plan.

Completed Area Name: PROJECT WIDE

THE CROSSING (Continued) **S106117990**

Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/15/2002
Comments: Published in the San Bruno Herald announcing the availability of the draft Removal Action Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 05/20/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/03/2001
Comments: Completed while under no formal agency oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/24/2002
Comments: Verified shallow soil concentrations at the former Building A-205 area (Public Works Garage), near Building A-207 (Warehouse), and other areas not previously sampled that may have agricultural chemical residues resulting from historic agricultural uses at the property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/27/2002
Comments: Approximately 2,950 cubic yards of pesticide-affected soil and 13 cubic yards of lead-affected soil was removed between July 30, 2002 and August 27, 2002. Confirmation soil samples indicated that the cleanup goals were reached.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 07/18/2002
Comments: Approved RAW to remove soil contaminated with chlordane, dieldrin, and lead at concentrations above cleanup goals.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SAN MATEO CO. LUST:
Name: THE CROSSING
Address: 900 COMMODORE ST

THE CROSSING (Continued) **S106117990**

City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880059
Facility Status: 9- Case Closed
Global ID: T0608122176
APN Number: 020013160
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

LUST:
Name: THE CROSSING
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608122176
Latitude: 37.6324164508618
Longitude: -122.421770095825
Status: Completed - Case Closed
Status Date: 02/25/2004
Case Worker: JM
RB Case Number: Not reported
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 880059
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Heating Oil / Fuel Oil
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 09/11/2003
Leak Reported Date: 09/16/2003
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Close and Remove Tank
Stop Description: Not reported
No Further Action Date: 02/25/2004
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 51-55%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608122176
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP

THE CROSSING (Continued) **S106117990**

Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608122176
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608122176
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608122176
Action Type: Other
Date: 09/16/2003
Action: Leak Reported

Global Id: T0608122176
Action Type: RESPONSE
Date: 08/26/2004
Action: Other Report / Document

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 10/14/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 10/27/2003
Action: Notice of Responsibility - #1

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 11/12/2003
Action: Staff Letter - #20031112

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 10/14/2003

THE CROSSING (Continued) **S106117990**

Action: Staff Letter - #20031014

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 02/25/2004
Action: Closure/No Further Action Letter - #20040225

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 09/19/2003
Action: Staff Letter - #20030919B

Global Id: T0608122176
Action Type: ENFORCEMENT
Date: 09/19/2003
Action: Staff Letter - #20030919

Global Id: T0608122176
Action Type: RESPONSE
Date: 09/18/2003
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608122176
Action Type: REMEDIATION
Date: 09/11/2003
Action: Excavation

Global Id: T0608122176
Action Type: Other
Date: 09/11/2003
Action: Leak Discovery

Global Id: T0608122176
Action Type: RESPONSE
Date: 10/09/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608122176
Action Type: RESPONSE
Date: 10/31/2003
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608122176
Action Type: RESPONSE
Date: 12/17/2003
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0608122176
Action Type: RESPONSE
Date: 10/14/2003
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608122176
Action Type: RESPONSE
Date: 01/09/2004
Action: Final Remedial Action Report / Corrective Action Report

THE CROSSING (Continued) **S106117990**

LUST:
Global Id: T0608122176
Status: Open - Case Begin Date
Status Date: 09/11/2003

Global Id: T0608122176
Status: Open - Site Assessment
Status Date: 09/11/2003

Global Id: T0608122176
Status: Open - Remediation
Status Date: 10/13/2003

Global Id: T0608122176
Status: Completed - Case Closed
Status Date: 02/25/2004

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880059
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 9/11/2003
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 10/13/2003
Date Post Remedial Action Monitoring Began: Not reported

VCP:
Name: THE CROSSINGS - SAN BRUNO
Address: 900 COMMODORE DRIVE
City,State,Zip: SAN BRUNO, CA 94066
Facility ID: 41940001
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 20
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Denise Tsuji
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Site Code: 201418
Assembly: 21
Senate: 13
Special Programs Code: Voluntary Agreement - Standard Voluntary Agreement
Status: Certified

THE CROSSING (Continued) **S106117990**

Status Date:	09/27/2002
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.63532 / -122.4222
APN:	020-010-580, 020-103-060
Past Use:	OFFICE BUILDING
Potential COC:	30004, 30013, 30207
Confirmed COC:	30207,30004,30013
Potential Description:	SOIL
Alias Name:	THE CROSSINGS - SAN BRUNO
Alias Type:	Alternate Name
Alias Name:	020-010-580
Alias Type:	APN
Alias Name:	020-103-060
Alias Type:	APN
Alias Name:	110033619038
Alias Type:	EPA (FRS #)
Alias Name:	201418
Alias Type:	Project Code (Site Code)
Alias Name:	41940001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	07/18/2002
Comments:	Negative Declaration: the project could have no significant impacts on the environment.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	09/27/2002
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	02/14/2002
Comments:	Signed VCA with Martin/Regis San Bruno Associates to remove contaminated soil.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	12/04/2001
Comments:	Completed while under no formal agency oversight.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Health & Safety Plan
Completed Date:	07/26/2002
Comments:	Deemed adequate for proposed field activities.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report

THE CROSSING (Continued) **S106117990**

Completed Date: 07/25/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/15/2002
Comments: Issued fact sheet for the public comment on the draft Removal Action Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/15/2002
Comments: Published in the San Bruno Herald announcing the availability of the draft Removal Action Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 05/20/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/03/2001
Comments: Completed while under no formal agency oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/24/2002
Comments: Verified shallow soil concentrations at the former Building A-205 area (Public Works Garage), near Building A-207 (Warehouse), and other areas not previously sampled that may have agricultural chemical residues resulting from historic agricultural uses at the property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/27/2002
Comments: Approximately 2,950 cubic yards of pesticide-affected soil and 13 cubic yards of lead-affected soil was removed between July 30, 2002 and August 27, 2002. Confirmation soil samples indicated that the cleanup goals were reached.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 07/18/2002
Comments: Approved RAW to remove soil contaminated with chlordane, dieldrin, and lead at concentrations above cleanup goals.

Future Area Name: Not reported
Future Sub Area Name: Not reported

THE CROSSING (Continued) **S106117990**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

San Mateo Co. BI:

Name: WESTERN DIVISION NAVAL FACIL
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018249
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024462
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: WESTERN DIVISION NAVAL FACIL
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018249
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024463
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: WESTERN DIVISION NAVAL FACIL
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018249
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022963
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: 23RD MARINES HEADQUARTERS
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045331
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0058960
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: 23RD MARINES HEADQUARTERS
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO

THE CROSSING (Continued) **S106117990**

Facility ID: FA0045331
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0058961
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: 23RD MARINES HEADQUARTERS
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045331
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0058959
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: CROSSING AT SAN BRUNO
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0028744
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0048236
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: THE CROSSING
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608122176
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

THE CROSSING (Continued) **S106117990**

Name: THE CROSSING
Address: 900 COMMODORE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 884761
CERS ID: T0608122176
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AE473 **UNITED STATES NAVY** **SWEEPS UST** **S106933428**
SW **900 COMMODORE DR** **HIST UST** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94066** **HWTS**
0.238 mi. **HAZNET**
1259 ft. **Site 5 of 13 in cluster AE**

Relative: Higher
Actual: 75 ft.

SWEEPS UST:
Name: UNITED STATES NAVY
Address: 900 COMMODORE DR
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 880048
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-880048-000001

UNITED STATES NAVY (Continued) **S106933428**

Tank Status: Not reported
Capacity: 7500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
Name: RESERVE CENTER
Address: 900 COMMODORE DRIVE
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002c42d

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HWTS:

UNITED STATES NAVY (Continued) **S106933428**

Name:	USMCR HQ CO 23RD MAR REGT
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000168275
Inactive Date:	Not reported
Create Date:	05/23/1996
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2000 OPELOUSAS AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NEW ORLEANS, LA 701140000
Owner Name:	UNITED STATES MARINE CORPS
Owner Address:	2000 OPELOUSAS AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	NEW ORLEANS, LA 701140000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHRIS HURST
Contact Address:	2000 OPELOUSAS AVE
Contact Address 2:	Not reported
City,State,Zip:	NEW ORLEANS, LA 701141500
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.632265
Longitude:	-122.423045

NAICS:

EPA ID:	CAL000168275
Create Date:	2004-08-13 10:30:34.897
NAICS Code:	92811
NAICS Description:	National Security
Issued EPA ID Date:	1996-05-23 00:00:00
Inactive Date:	Not reported
Facility Name:	USMCR HQ CO 23RD MAR REGT
Facility Address:	900 COMMODORE DR
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940662402

HAZNET:

Name:	USMCR HQ CO 23RD MAR REGT
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940662402
Contact:	CHRIS HURST
Telephone:	5046979839
Mailing Name:	Not reported
Mailing Address:	2000 OPELOUSAS AVENUE

Year: 2021

UNITED STATES NAVY (Continued) **S106933428**

Gepaid: CAL000168275
TSD EPA ID: AZD081705402
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2

Year: 2021
Gepaid: CAL000168275
TSD EPA ID: AZD081705402
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.05

Year: 2021
Gepaid: CAL000168275
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.2

Year: 2020
Gepaid: CAL000168275
TSD EPA ID: AZD081705402
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4275

Year: 2020
Gepaid: CAL000168275
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.06

Year: 2020
Gepaid: CAL000168275
TSD EPA ID: AZD081705402
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0325

Year: 2020
Gepaid: CAL000168275
TSD EPA ID: AZD081705402
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.26

Year: 2019
Gepaid: CAL000168275
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil

UNITED STATES NAVY (Continued) **S106933428**

Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.20000
Year:	2018
Gepaid:	CAL000168275
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.60000
Year:	2018
Gepaid:	CAL000168275
TSD EPA ID:	AZD081705402
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	3.11050

Click this hyperlink while viewing on your computer to access
81 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0325

UNITED STATES NAVY (Continued) **S106933428**

Waste Quantity:	65
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/11/2020
Manifest Number:	001039312WAS

UNITED STATES NAVY (Continued) **S106933428**

Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/11/2020
Manifest Number:	001039312WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/11/2020
Manifest Number:	001039312WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/13/2020
Shipment Date:	4/13/2020
Receipt Date:	5/15/2020
Manifest Number:	001039093WAS
Generator EPA ID:	CAL000168275
Name:	HQ CO 23RD MAR REGT
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON, CA 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	221 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	4/13/2020
Shipment Date:	4/13/2020
Receipt Date:	4/28/2020
Manifest Number:	001039092WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Shipment Date:	4/13/2020
Shipment Date:	4/13/2020
Receipt Date:	4/28/2020
Manifest Number:	001039092WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC

UNITED STATES NAVY (Continued) **S106933428**

TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001,D005,D007,
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	551 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/18/2020
Shipment Date:	8/18/2020
Receipt Date:	8/27/2020
Manifest Number:	001039486WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.01

UNITED STATES NAVY (Continued) **S106933428**

Waste Quantity:	20
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/11/2020
Manifest Number:	001039312WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/11/2020
Manifest Number:	001039312WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211

UNITED STATES NAVY (Continued) **S106933428**

Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/6/2020
Shipment Date:	7/6/2020
Receipt Date:	7/11/2020
Manifest Number:	001039312WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 E STOREY RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/13/2020
Shipment Date:	4/13/2020
Receipt Date:	5/15/2020
Manifest Number:	001039093WAS

UNITED STATES NAVY (Continued) **S106933428**

Generator EPA ID:	CAL000168275
Name:	HQ CO 23RD MAR REGT
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON, CA 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	221 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/13/2020
Shipment Date:	4/13/2020
Receipt Date:	4/28/2020
Manifest Number:	001039092WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	4/13/2020
Shipment Date:	4/13/2020
Receipt Date:	4/28/2020
Manifest Number:	001039092WAS
Generator EPA ID:	CAL000168275
Name:	NAVFAC MID-ATLANTIC
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066-2402
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	HERITAGE TRANSPORT LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	SALT RIVER EXTRACTION
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE, AZ 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	223 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	413925
Shipment Date:	5/10/2019
Shipment Date:	5/10/2019
Receipt Date:	5/29/2019
Manifest Number:	000945669WAS
Generator EPA ID:	CAL000168275
Name:	MARFORRES FST
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2402
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	650-244-9806

UNITED STATES NAVY (Continued) **S106933428**

Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COOLIDGE 85128-9205
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Year:	2019
EM Manifest ID:	413926
Shipment Date:	5/10/2019
Shipment Date:	5/10/2019
Receipt Date:	6/6/2019
Manifest Number:	000945670WAS
Generator EPA ID:	CAL000168275
Name:	MARFORRES FST / GUNNERY SBT. OLIVA
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2402
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	650-244-9806
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000512343
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	2000 N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019

UNITED STATES NAVY (Continued) **S106933428**

EM Manifest ID:	413926
Generator EPA ID:	CAL000168275
Shipment Date:	2019-05-10
Manifest Number:	000945670WAS
Line Number:	1
Method Code:	H039
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	221

Year:	2019
EM Manifest ID:	233098
Shipment Date:	11/26/2018
Shipment Date:	11/26/2018
Receipt Date:	12/26/2018
Manifest Number:	000945252WAS
Generator EPA ID:	CAL000168275
Name:	MARFORRES FST
Address:	900 COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO 94066-2402
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	562-695-1981
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	DEMENNO/KERDOON
TSDF Address 1:	2000 N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	233098
Generator EPA ID:	CAL000168275
Shipment Date:	2018-11-26
Manifest Number:	000945252WAS
Line Number:	1
Method Code:	H039

UNITED STATES NAVY (Continued) **S106933428**

Quantity Tons:	0.60000
Quantity Waste:	1200.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	221

Additional Information:

Year:	2018
EM Manifest ID:	000809327WAS20171120_D_1
Shipment Date:	11/20/2017
Shipment Date:	11/20/2017
Receipt Date:	12/13/2017
Manifest Number:	000809327WAS
Generator EPA ID:	CAL000168275
Name:	MARFORRES FST
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	IND058484114
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	AZR000516211
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	DEMENNO/KERDOON
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	000809327WAS20171120_D_1
Generator EPA ID:	CAL000168275
Shipment Date:	2017-11-20
Manifest Number:	000809327WAS
Line Number:	1
Method Code:	H039
Quantity Tons:	1.04500
Quantity Waste:	275.000000
Quantity Unit:	G
Number of Containers:	5

UNITED STATES NAVY (Continued) **S106933428**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	221

Additional Information:

Year:	2017
Gen EPA ID:	CAL000168275
Shipment Date:	20171120
Creation Date:	7/6/2018 18:30:51
Receipt Date:	20171204
Manifest ID:	000809326WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.561
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171120
Creation Date:	8/10/2018 18:30:35
Receipt Date:	20171213
Manifest ID:	000809327WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.045
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Additional Code 5:	Not reported
Shipment Date:	20170818
Creation Date:	7/6/2018 18:30:59
Receipt Date:	20170828
Manifest ID:	000670842WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000168275
Shipment Date:	20151026
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151112
Manifest ID:	000666419WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.136
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151026

UNITED STATES NAVY (Continued) **S106933428**

Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151105
Manifest ID:	000666420WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151026
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151112
Manifest ID:	000666419WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150929
Creation Date:	12/22/2015 22:15:21
Receipt Date:	20151013
Manifest ID:	000666359WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000168275
Shipment Date:	20151026
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151112
Manifest ID:	000666419WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.136
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151026
Creation Date:	1/11/2016 22:16:49
Receipt Date:	20151105
Manifest ID:	000666420WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151026
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151112
Manifest ID:	000666419WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	AZR000516211
Trans 2 Name:	SALT RIVER EXTRACTION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150929
Creation Date:	12/22/2015 22:15:21
Receipt Date:	20151013
Manifest ID:	000666359WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110

UNITED STATES NAVY (Continued) **S106933428**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000168275
Shipment Date:	20141124
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141210
Manifest ID:	004405705SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141210
Manifest ID:	004405705SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141210
Manifest ID:	004405705SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141208
Manifest ID:	004405706SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141208
Manifest ID:	004405706SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC

UNITED STATES NAVY (Continued) **S106933428**

Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D022
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141208
Manifest ID:	004405706SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	2/13/2015 22:15:23
Receipt Date:	20141208
Manifest ID:	004405706SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap

UNITED STATES NAVY (Continued) **S106933428**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141124
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141210
Manifest ID:	004405705SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000168275
Shipment Date:	20130730
Creation Date:	10/22/2013 22:15:05
Receipt Date:	20130821
Manifest ID:	003817069SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

UNITED STATES NAVY (Continued) **S106933428**

Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130730
Creation Date:	10/22/2013 22:15:05
Receipt Date:	20130812
Manifest ID:	003817071SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130502
Creation Date:	6/27/2013 22:15:06
Receipt Date:	20130506
Manifest ID:	003789309SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.525
Waste Quantity:	1050
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

UNITED STATES NAVY (Continued) **S106933428**

Additional Code 5:	Not reported
Shipment Date:	20130502
Creation Date:	6/27/2013 22:15:06
Receipt Date:	20130506
Manifest ID:	003789309SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130502
Creation Date:	10/25/2013 22:15:29
Receipt Date:	20130520
Manifest ID:	003789310SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130502
Creation Date:	9/17/2013 22:15:12
Receipt Date:	20130516
Manifest ID:	003789308SKS
Trans EPA ID:	TXR000081205

UNITED STATES NAVY (Continued) **S106933428**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL000168275
Shipment Date:	20110920
Creation Date:	3/22/2012 20:30:11
Receipt Date:	20111004
Manifest ID:	002916006SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110803
Creation Date:	1/12/2012 18:30:33
Receipt Date:	20110815
Manifest ID:	002795834SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000

UNITED STATES NAVY (Continued) **S106933428**

Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AE474 **U S NAVY SITE SAN BRUNO** **RCRA-SQG 1006804892**
SW **900 E COMMODORE DR** **FINDS CAR000114595**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.238 mi. **HWTS**
1259 ft. **Site 6 of 13 in cluster AE** **HAZNET**

Relative: **Higher**

Actual: **75 ft.**

RCRA Listings:

Date Form Received by Agency:	20020411
Handler Name:	U S Navy Site San Bruno
Handler Address:	900 E Commodore Dr
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000114595
Contact Name:	DAVID CROPPER
Contact Address:	2685 BAY RD
Contact City,State,Zip:	REDWOOD CITY, CA 94063
Contact Telephone:	650-569-4989
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2685 BAY RD
Mailing City,State,Zip:	REDWOOD CITY, CA 94063
Owner Name:	Martin Regis San Bruno Assoc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARTIN REGIS SAN BRUNO ASSOC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2685 BAY RD
Owner/Operator City,State,Zip:	REDWOOD CITY, CA 94063
Owner/Operator Telephone:	650-569-4989
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARTIN REGIS SAN BRUNO ASSOC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

Owner/Operator Address:	2685 BAY RD
Owner/Operator City,State,Zip:	REDWOOD CITY, CA 94063
Owner/Operator Telephone:	650-569-4989
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020411
Handler Name:	U S NAVY SITE SAN BRUNO
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20020411
Handler Name:	U S NAVY SITE SAN BRUNO
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110013311647

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters,

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1006804892
Registry ID:	110013311647
DFR URL:	
Name:	U S NAVY SITE SAN BRUNO
Address:	900 E COMMODORE DR
City,State,Zip:	SAN BRUNO, CA 94066

HWTS:

Name:	U S NAVY SITE SAN BRUNO
Address:	900 E COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000114595
Inactive Date:	06/30/2003
Create Date:	03/04/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	100 BUSH STREET 26TH FLOOR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN FRANCISCO, CA 941040000
Owner Name:	MARTIN REGIS SAN BRUNO ASSOC
Owner Address:	2685 BAY RD
Owner Address 2:	Not reported
Owner City,State,Zip:	REDWOOD CITY, CA 94063
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DAVID CROPPER
Contact Address:	2685 BAY RD
Contact Address 2:	Not reported
City,State,Zip:	REDWOOD CITY, CA 94063
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.632174
Longitude:	-122.423655

HAZNET:

Name:	U S NAVY SITE SAN BRUNO
Address:	900 E COMMODORE DR
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	David Cropper
Telephone:	6505694989
Mailing Name:	Not reported
Mailing Address:	100 BUSH STREET 26TH FLOOR
Year:	2003
Gepaid:	CAR000114595

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

TSD EPA ID: CAD009466392
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: R01 - Recycler
Tons: 0.65

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: CAT000646117
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: -
Tons: Not reported

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: CAT000646117
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: D80 - Disposal, Land Fill
Tons: 2609.3088

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: CAD009466392
CA Waste Code: 512 - Other empty containers 30 gallons or more
Disposal Method: D99 - Disposal, Other
Tons: 2.5

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: CAT000646117
CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method: D80 - Disposal, Land Fill
Tons: 1.9285

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: CAL000161743
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 1.007

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: CAL000161743
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 3.753

Year: 2002
Gepaid: CAR000114595
TSD EPA ID: AZ0000337360
CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method: R01 - Recycler
Tons: 2.5346

Year: 2001
Gepaid: CAR000114595
TSD EPA ID: CAT000646117

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: -
Tons: Not reported

Additional Information:
Year: 2003
Gen EPA ID: CAR000114595

Shipment Date: 20030911
Creation Date: 8/2/2004 9:37:42
Receipt Date: 20030912
Manifest ID: 21650321
Trans EPA ID: MDR000013854
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009466392
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.65
Waste Quantity: 1300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2002
Gen EPA ID: CAR000114595

Shipment Date: 20020903
Creation Date: 1/31/2003 15:02:08
Receipt Date: 20020903
Manifest ID: 22228470
Trans EPA ID: CAD004778742
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 15.1704
Waste Quantity: 18
Quantity Unit: Y
Additional Code 1: Not reported

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228471
Trans EPA ID:	CAR000111542
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228472
Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228473

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228479
Trans EPA ID:	CAD980585780
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228475
Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228476
Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228477
Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228478
Trans EPA ID:	CAR000089045
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020903
Creation Date:	1/31/2003 15:02:08
Receipt Date:	20020903
Manifest ID:	22228474
Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2001
Gen EPA ID:	CAR000114595
Shipment Date:	20010829
Creation Date:	12/31/2002 18:32:25
Receipt Date:	Not reported

U S NAVY SITE SAN BRUNO (Continued) **1006804892**

Manifest ID:	22228416
Trans EPA ID:	CA0000133926
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AE475 **MARFORRES FST** **RCRA NonGen / NLR** **1025866106**
SW **900 COMMODORE DR** **E MANIFEST** **CAL000168275**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 7 of 13 in cluster AE**

Relative: **Higher**

Actual: **75 ft.**

RCRA Listings:

Date Form Received by Agency:	19960523
Handler Name:	Hq Co 23rd Mar Regt
Handler Address:	900 Commodore Dr
Handler City,State,Zip:	SAN BRUNO, CA 94066-2402
EPA ID:	CAL000168275
Contact Name:	CHRIS HURST
Contact Address:	2000 OPELOUSAS AVE
Contact City,State,Zip:	NEW ORLEANS, LA 70114-1500
Contact Telephone:	504-697-9839
Contact Fax:	504-697-9739
Contact Email:	RAFAEL.J.TORRES@NAVY.MIL
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3551 S SAN GABRIEL RIVER PKWY
Mailing City,State,Zip:	PICO RIVERA, CA 90660-0000
Owner Name:	United States Marine Corps
Owner Type:	Other
Operator Name:	Chris Hurst
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

MARFORRES FST (Continued) **1025866106**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: UNITED STATES MARINE CORPS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3551 S SAN GABRIEL RIVER PKWY
Owner/Operator City,State,Zip:	PICO RIVERA, CA 90660-0000
Owner/Operator Telephone:	562-695-1981
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CHRIS HURST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

MARFORRES FST (Continued) **1025866106**

Owner/Operator Address:	2000 OPELOUSAS AVE
Owner/Operator City,State,Zip:	NEW ORLEANS, LA 70114-1500
Owner/Operator Telephone:	504-697-9839
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960523
Handler Name: HQ CO 23RD MAR REGT	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	92811
NAICS Description:	NATIONAL SECURITY

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	007300540GBF
Last Updated Date:	20230804
Shipped Date:	20230706
Received Date:	20230714
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000168275
Generator Name:	Hq Co 23rd Mar Regt
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3551 S SAN GABRIEL RIVER PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	PICO RIVERA
Generator Mail Zip:	90660-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported

MARFORRES FST (Continued) **1025866106**

Designated Facility EPA ID:	CAL000282598
Designated Facility Name:	Heritage-Crystal Clean Llc
Designated Facility Mail Street Number:	2175
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	POINT BLVD STE 375
Designated Facility Mail City:	ELGIN
Designated Facility Mail Zip:	60123
Designated Facility Mail State:	IL
Designated Facility Location Street Number:	1620
Designated Facility Location Street 1:	E. BRUNDAGE LN
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BAKERSFIELD
Designated Facility Location Zip:	93307
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001046767WAS
Last Updated Date:	20230810
Shipped Date:	20230601
Received Date:	20230731
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD981057870
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O.BOX 729
Designated Facility Mail City:	BENTON
Designated Facility Mail Zip:	72018
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	1007
Designated Facility Location Street 1:	VULCAN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BENTON
Designated Facility Location Zip:	72015
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	RINECO CHEMICAL INDUSTRIES, LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

MARFORRES FST (Continued) **1025866106**

Manifest Tracking Number:	001046768WAS
Last Updated Date:	20230705
Shipped Date:	20230601
Received Date:	20230621
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001047482WAS
Last Updated Date:	20221130
Shipped Date:	20210902
Received Date:	20210924
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE

MARFORRES FST (Continued) **1025866106**

Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001047483WAS
Last Updated Date:	20211012
Shipped Date:	20210902
Received Date:	20210917
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Hq Co 23rd Mar Regt
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3551 S SAN GABRIEL RIVER PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	PICO RIVERA
Generator Mail Zip:	90660-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON

MARFORRES FST (Continued) **1025866106**

Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	WORLD OIL RECYCLING
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001047593WAS
Last Updated Date:	20231031
Shipped Date:	20230929
Received Date:	20231012
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Hq Co 23rd Mar Regt
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 Decatur Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Great Lakes
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	WORLD OIL RECYCLING
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001146773WAS
Last Updated Date:	20230119
Shipped Date:	20221115
Received Date:	20221209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR

MARFORRES FST (Continued) **1025866106**

Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	001146774WAS
Last Updated Date:	20230112
Shipped Date:	20221115
Received Date:	20230101
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD981057870
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	P.O.BOX 729
Designated Facility Mail City:	BENTON

MARFORRES FST (Continued) **1025866106**

Designated Facility Mail Zip:	72018
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	1007
Designated Facility Location Street 1:	VULCAN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BENTON
Designated Facility Location Zip:	72015
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	RINECO CHEMICAL INDUSTRIES, LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001146956WAS
Last Updated Date:	20230412
Shipped Date:	20230228
Received Date:	20230323
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001146957WAS
Last Updated Date:	20230410
Shipped Date:	20230228
Received Date:	20230310
Manifest Status:	Signed

MARFORRES FST (Continued) **1025866106**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Hq Co 23rd Mar Regt
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 Decatur Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Great Lakes
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	WORLD OIL RECYCLING
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001148149WAS
Last Updated Date:	20220117
Shipped Date:	20211202
Received Date:	20211228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000168275
Generator Name:	Navfac/Marforres Hazmat Coordinator
Generator Location Street Number:	Not reported
Generator Location Street 1:	900 COMMODORE DR
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-2402
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	305 DECATUR AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	GREAT LAKES
Generator Mail Zip:	60088-2913
Generator Mail State:	IL
Generator Contact Company Name:	Not reported

MARFORRES FST (Continued) **1025866106**

Designated Facility EPA ID:	AZD081705402
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	284 E STOREY RD
Designated Facility Mail City:	COOLIDGE
Designated Facility Mail Zip:	85128
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	284 E STOREY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COOLIDGE
Designated Facility Location Zip:	85128
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	001039092WAS
Waste Line Number:	1
State Waste Code Owner:	CA
State Waste Code:	141
State Waste:	Off-specification, aged, or surplus inorganics

Manifest Tracking Number:	001039092WAS
Waste Line Number:	2
State Waste Code Owner:	CA
State Waste Code:	223
State Waste:	Unspecified oil-containing waste

Transporter:

Manifest Tracking Number:	001039092WAS
Transporter Line Number:	1
Transporter EPA ID:	IND058484114
Transporter Name:	Heritage Transport Llc

Manifest Tracking Number:	001039092WAS
Transporter Line Number:	2
Transporter EPA ID:	AZR000516211
Transporter Name:	Salt River Extraction

Waste Line:

Manifest Tracking Number:	001039092WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1044
U.S. DOT Description:	Un1044,Fire Extinguishers,2.2,Erg#126
Non-Hazardous Waste Description:	Not reported
Number of Containers:	4
Container Type Code:	CY
Container Type Description:	Cylinders
Waste Quantity:	35
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0175

MARFORRES FST (Continued) **1025866106**

Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0175
Waste Quantity, in Kilograms:	15.873026
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	15.873026
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

Manifest Tracking Number:	001039092WAS
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON-DOT/NON-RCRA REGULATED,(OILY ABSORBENT AND DEBRIS)
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	400
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2
Waste Quantity, in Kilograms:	181.406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	181.406
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

MARFORRES FST (Continued) **1025866106**

Click this hyperlink while viewing on your computer to access
9 additional US EManifest: record(s) in the EDR Site Report.

AE476 **MARFORRES MCRC SAN BRUNO** **CERS HAZ WASTE** **S121785892**
SW **900 COMMODORE DR** **CERS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 8 of 13 in cluster AE**

Relative:
Higher

Actual:
75 ft.

CERS HAZ WASTE:
Name: MARFORRES MCRC SAN BRUNO
Address: 900 COMMODORE DR
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 448
CERS ID: 10341082
CERS Description: Hazardous Waste Generator

CERS:
Name: MARFORRES MCRC SAN BRUNO
Address: 900 COMMODORE DR
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 448
CERS ID: 10341082
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 05-09-2022
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes: Returned to compliance on 02/15/2023. Observation: During the inspection, the fire extinguisher tabs were marked 2016. Corrective action: Have the fire extinguishers charged/certified by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 12-05-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 12/05/2017. OBSERVATION: Dark oil stains were observed in the parking lot where the vehicles are stored. During the inspection, dry sweep was used to clean up the dark oil stains. CORRECTIVE ACTION: Continue to ensure that dark oil stains are clean up and the waste generated from the clean up is properly managed.

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	12-05-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 12/05/2017. OBSERVATION: The 55 gallon drum of used oil and fuel filters located in the maintenance bay was observed to be overfilled and left open. During the inspection, the drained used oil filters were rearranged and the container closed. CORRECTIVE ACTION: Continue to ensure that the drained used oil filters are properly managed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	02-20-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 02/20/2020. Plan updated during the inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	05-09-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/09/2022. Observation: The inventory submittal did not include Ethyl Alcohol. Corrective action. None, updated/submitted/corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	09-22-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Violation Notes:	Returned to compliance on 01/25/2016. All hazardous waste containers must remain closed unless waste is being added.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	12-05-2017
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 12/05/2017. OBSERVATION: The modified emergency contingency plan information containing the contact information of the "emergency coordinator" is not posted next to the telephone. During the inspection the provided form was completed and posted. CORRECTIVE ACTION: Continue to post all required emergency information next to the telephone.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	12-05-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 01/17/2018. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	05-09-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/09/2022. Observation: The facility map did not include the evacuation staging area. This was the reason for previous HMBP rejection. Corrective action: None, corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	12-05-2017
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 01/17/2018. OBSERVATION: Designated facility signed copies of the Uniform Hazardous Waste Manifests from 2014, 2015, 2016, and 2017 were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of the designated facility signed manifests from 2014, 2015, 2016, and 2017 and submit copies to the SMC CUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	12-05-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 12/05/2017. OBSERVATION: Documentation for the reservist's hazardous material training within the past 12 months was not found on site. During the inspection, the documentation was completed. CORRECTIVE ACTION: Continue to document hazardous materials training and maintain records of training available for 3 years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	448
Site Name:	MARFORRES MCRC San Bruno
Violation Date:	12-05-2017
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 02/22/2018. OBSERVATION: In the hazardous waste storage area is a 5 gallon bucket of hazardous waste grease with a start date of 1-11-17. This has been on site longer than 180 days.

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

CORRECTIVE ACTION: Dispose of hazardous waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 05-09-2022
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 02/15/2023. Observation: In the hazardous waste storage area, 4 barrels were observed of start dates of 12/20. Corrective action: Have the 4 barrels hauled off site and ensure to retain manifest documentation so that I can close the violation out. Please send me the manifests by the comply by date. Ensure to dispose of waste within 180 days of start of generation.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 02-20-2020
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 02/20/2020.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 05-09-2022
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/09/2022. Observation: The previous HMBP was submitted (and rejected) 3/21. Updated and submitted with J. Renguul on site. Corrective action: No action required, corrected on site.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 12-05-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 12/05/2017. OBSERVATION: In the hazardous waste storage area were 16 five gallon buckets, two 55 gallons drums, two one gallon plastic jugs, and two one quart cans of hazardous waste chemicals. These partially full containers of hazardous waste were completely labeled with the required hazardous waste information. A 55 gallon drum of hazardous waste pads in the maintenance bay lacked the physical state. During the inspection, the required information was marked on these containers. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are marked with the required information.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Violation Date: 12-05-2017
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes: Returned to compliance on 04/05/2018. OBSERVATION: The fire extinguishers and fire suppression system has not been re-certified within the required time frame to assure its proper operation in time of emergency. CORRECTIVE ACTION: Submit documentation to the SMC CUPA demonstrating that the fire extinguishers and/or fire suppression system has been properly tested or maintained.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 06-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Wed Jan 4 2017, 10:12 AM SMC Portal HMBP submittal not accepted. 3/1/2017 2:30PM Hazardous Materials Inventory, Facility Information, and Emergency Response and Training Plans Not Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-05-2017

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility Information Accepted. Emergency Response and Training Plans Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-05-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-05-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2015
Violations Found: Yes
Eval Type: Routine done by local agency

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-05-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted. In the chemical description section: Chemical Inventory Reporting of the Annual 2018 Hazardous Materials Business Plan (HMBP) Submittals Must Reference the 24 New Federal Hazard Categories Effective December 28, 2017, the existing five (5) federal hazard categories available for the completion of chemical inventories as part of the annual hazardous materials business plan submittal will be replaced with twenty-four (24) new federal hazard categories adopted by the United States Environmental Protection Agency (U.S. EPA) as a result of changes to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (HCS). Please ensure that each chemical in the inventory is marked with the applicable federal hazard category or categories. Also, the facility EPA ID number is currently inactive. Please refer to http://www.dtsc.ca.gov/IDManifest/ for more information on reactivating it. YOU ARE REQUIRED TO INCLUDE THE [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-31-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-09-2019

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-28-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Did not inspect, contact not there
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-27-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-21-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: approval of hmbp
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-23-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received a copy of the CERS sites to verify list. Researched the program record. Completed the following: The facilities have been merged successfully! (MARFORRES MCRC San Bruno) was merged into the facility shown below. Merged Facility Name: 23RD MARINES HEADQUARTERS Merged Facility Address: 900 COMMODORE DR , SAN BRUNO CA 94066 Merge Confirmation Identifier CCDXIVC
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-10-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-17-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-09-2018
Violations Found: No

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Date of Inspection/Report: 5/9/22 Met with Jerome Renguul : Jerome.renguul@usmc.mil Haz mat on site: 84 Batteries Transmission fluid (dextron) 165 G Oil 165 G Waste oil 165 G Antifreeze 55 G Waste anti Freeze 110 G Ethyl Alcohol 90 G (30 G drums) Robert Avalos is gone. Role replaced by J. Renguul
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-09-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Date of Inspection/Report: 5/9/22 Met with Jerome Renguul Jerome.renguul@usmc.mil Haz waste on site: 84 Batteries Waste oil 110 G Waste anti Freeze 110 G 1 55 G drum absorbent pads/dry sweep Contaminated diesel. 10 G Medical waste from blood drive/immunizations.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 448
Site Name: MARFORRES MCRC San Bruno
Site Address: 900 COMMODORE DR
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-28-2022
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/12/23: Facility violations closed, NOV resolved .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 448
Facility Name: MARFORRES MCRC San Bruno
Env Int Type Code: HWG
Program ID: 10341082
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.634380
Longitude: -122.422410

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	900 commodore drive
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Jerome Renguul
Entity Title:	maintenance chief
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	23RD MARINE REGIMENT HEADQUATERS
Entity Title:	Not reported
Affiliation Address:	900 COMMODORE DR
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 537-2404,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jerome Renguul
Entity Title:	Not reported
Affiliation Address:	900 Commodore Dr
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	23rd Marines
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 244-9806,

Affiliation Type Desc:	Parent Corporation
Entity Name:	23RD MARINES HEADQUARTERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

MARFORRES MCRC SAN BRUNO (Continued) **S121785892**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Jerome Renguul
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	MARINE FORCE RESV HDQ ENVIR
Entity Title:	Not reported
Affiliation Address:	4400 DAUPHINE
Affiliation City:	NEW ORLEANS
Affiliation State:	LA
Affiliation Country:	United States
Affiliation Zip:	701460001
Affiliation Phone:	(650) 537-2504,

AE477 **WESTERN DIVISION** **HIST UST** **U001594666**
SW **900 COMMODORE DR** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 9 of 13 in cluster AE**

Relative: HIST UST:
Higher

Name:	WESTERN DIVISION
Address:	900 COMMODORE DR
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000058550
Facility Type:	Other
Other Type:	U.S. NAVY
Contact Name:	Not reported
Telephone:	4158777000
Owner Name:	UNITED STATES NAVY
Owner Address:	900 COMMODORE DRIVE
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0002

Actual:
75 ft.

WESTERN DIVISION (Continued) **U001594666**

Tank Num:	001
Container Num:	1
Year Installed:	1972
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

AE478 **WESTERN DIVISION, NAVAL FACILI** **HIST UST** **U001594667**
SW **900 COMMODORE DR** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 10 of 13 in cluster AE**

Relative:
Higher

Actual:
75 ft.

HIST UST:

Name:	WESTERN DIVISION, NAVAL FACILI
Address:	900 COMMODORE DR
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000050292
Facility Type:	Other
Other Type:	U.S. NAVY
Contact Name:	Not reported
Telephone:	4158777000
Owner Name:	UNITED STATES NAVY
Owner Address:	900 COMMODORE DRIVE
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0002

Tank Num:	001
Container Num:	1
Year Installed:	1972
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

AE479 **UNITED STATES NAVY** **CA FID UST** **S101593851**
SW **900 COMMODORE DR** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 11 of 13 in cluster AE**

Relative:
Higher

Actual:
75 ft.

CA FID UST:

Facility ID:	41001088
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	900 COMMODORE DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

AE480 **NAVAL FAC ENGINEERING COMMAND WEST DIV** **SEMS-ARCHIVE** **1002850071**
SW **900 COMMODORE DRIVE** **CA3170024696**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 12 of 13 in cluster AE**

Relative:
Higher

Actual:
75 ft.

SEMS Archive:

Site ID:	0902747
EPA ID:	CA3170024696
Name:	NAVAL FAC ENGINEERING COMMAND WEST DIV
Address:	900 COMMODORE DRIVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Cong District:	11
FIPS Code:	06081
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0902747
EPA ID:	CA3170024696
Site Name:	NAVAL FAC ENGINEERING COMMAND WEST DIV
NPL:	N
FF:	Y
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-01-06 05:00:00
Qual:	N
Current Action Lead:	Fed Fac

NAVAL FAC ENGINEERING COMMAND WEST DIV (Continued) **1002850071**

Region:	09
Site ID:	0902747
EPA ID:	CA3170024696
Site Name:	NAVAL FAC ENGINEERING COMMAND WEST DIV
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1990-08-15 04:00:00
Finish Date:	1990-08-15 04:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

Region:	09
Site ID:	0902747
EPA ID:	CA3170024696
Site Name:	NAVAL FAC ENGINEERING COMMAND WEST DIV
NPL:	N
FF:	Y
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-01-06 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

AE481 **RESERVE CENTER** **HIST UST** **U001594643**
SW **900 COMMODORE DR** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.238 mi.
1259 ft. **Site 13 of 13 in cluster AE**

Relative:
Higher

Actual:
75 ft.

HIST UST:

Name:	RESERVE CENTER
Address:	900 COMMODORE DR
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000058549
Facility Type:	Other
Other Type:	U.S. NAVY
Contact Name:	Not reported
Telephone:	4155837545
Owner Name:	UNITED STATES NAVY
Owner Address:	900 COMMODORE DRIVE
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0001

Tank Num:	001
Container Num:	1
Year Installed:	1975
Tank Capacity:	00000000

RESERVE CENTER (Continued) **U001594643**

Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

AH482 **COLOR TECH** **San Mateo Co. BI** **S100859142**
ENE **1123 SAN MATEO AVENUE** **EMI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.239 mi.
1262 ft. **Site 21 of 23 in cluster AH**

Relative: **Lower**
Actual: **20 ft.**

San Mateo Co. BI:
Name: COLOR TECH AUTO BODY
Address: 1123 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011180
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012235
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: COLOR TECH AUTO BODY
Address: 1123 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011180
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0005021
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: COLOR TECH AUTO BODY
Address: 1123 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011180
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043575
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

EMI:
Name: COLOR TECH
Address: 1123 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1993
County Code: 41
Air Basin: SF
Facility ID: 7406
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

COLOR TECH (Continued) **S100859142**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COLOR TECH
Address:	1123 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	7406
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	COLOR TECH
Address:	1123 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	7406
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	COLOR TECH
Address:	1123 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066-1527
Site ID:	461641
CERS ID:	110002412915
CERS Description:	US EPA Air Emission Inventory System (EIS)

AO483 **D&J AUTO REPAIR** **San Mateo Co. BI** **S104575408**
ESE **900 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.240 mi.
1268 ft. **Site 1 of 10 in cluster AO**

Relative: San Mateo Co. BI:
Lower

Name:	D&J AUTO REPAIR
Address:	900 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0011105
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012232
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Actual:
24 ft.

Name:	D&J AUTO REPAIR
Address:	900 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0011105
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0005013
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	D&J AUTO REPAIR
Address:	900 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0011105
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043508
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AO484 **D & J MAK PRODUCTIONS INC** **EDR Hist Auto** **1020967663**
ESE **900 SAN MATEO AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.240 mi.
1268 ft. **Site 2 of 10 in cluster AO**

Relative: EDR Hist Auto
Lower

Actual:
24 ft.

Year:	Name:	Type:
1987	D & J AUTO REPAIR	General Automotive Repair Shops
1988	D & J AUTO REPAIR	General Automotive Repair Shops
1989	D & J AUTO REPAIR	General Automotive Repair Shops
1990	D & J AUTO REPAIR	General Automotive Repair Shops
1991	D & J AUTO REPAIR	General Automotive Repair Shops
1992	D & J UNION 76	Gasoline Service Stations, NEC
1993	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
1994	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
1995	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
1996	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
1997	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops

D & J MAK PRODUCTIONS INC (Continued) **1020967663**

1998	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
1999	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2000	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2001	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2002	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2003	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2004	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2005	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2006	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2007	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2008	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2009	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2010	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2011	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2012	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2013	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops
2014	D & J MAK PRODUCTIONS INC	General Automotive Repair Shops

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AO485 **MC2 MOTORS CORPORATION DBA D & J AUTO REPAIR** **RCRA NonGen / NLR** **1027469841**
ESE **900 SAN MATEO AVE** **CAL000474294**
1/8-1/4 **SAN BRUNO, CA 94066**
0.240 mi.
1268 ft. **Site 3 of 10 in cluster AO**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20221031
Handler Name:	Mc2 Motors Corporation Dba D & J Auto Repair
Handler Address:	900 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000474294
Contact Name:	MARLENE PINGOL
Contact Address:	690 LONG BRIDGE ST
Contact City,State,Zip:	SAN FRANCISCO, CA 94158
Contact Telephone:	808-990-1351
Contact Fax:	Not reported
Contact Email:	M@MC2INNOVATION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	900 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Mc2 Motors Corporation
Owner Type:	Other
Operator Name:	Marlene Pingol
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

MC2 MOTORS CORPORATION DBA D & J AUTO REPAIR (Continued) **1027469841**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221102
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARLENE PINGOL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	690 LONG BRIDGE ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94158
Owner/Operator Telephone:	808-990-1351
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MC2 MOTORS CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4261 APPALOOSA WAY
Owner/Operator City,State,Zip:	MONTCLAIR, CA 91763
Owner/Operator Telephone:	808-990-1351

MC2 MOTORS CORPORATION DBA D & J AUTO REPAIR (Continued) **1027469841**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20221031
Handler Name: MC2 MOTORS CORPORATION DBA D & J AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AO486 **D& J MAK PRODUCTIONS INC DBA D & J AUTO REPAIR** **RCRA NonGen / NLR** **1024785859**
ESE **900 SAN MATEO AVE** **CAL000008499**
1/8-1/4 **SAN BRUNO, CA 94066**
0.240 mi.
1268 ft. **Site 4 of 10 in cluster AO**

Relative:
Lower

Actual:
24 ft.

RCRA Listings:
Date Form Received by Agency: 20210621
Handler Name: D& J Mak Productions Inc Dba D & J Auto Repair
Handler Address: 900 San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066-0000
EPA ID: CAL000008499
Contact Name: JOHNNY MAK
Contact Address: 900 SAN MATEO AVE
Contact City,State,Zip: SAN BRUNO, CA 94066
Contact Telephone: 650-871-4390
Contact Fax: 650-871-5922
Contact Email: DANDJAUTO@SBCGLOBAL.NET
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported

D& J MAK PRODUCTIONS INC DBA D & J AUTO REPAIR (Continued) **1024785859**

State District:	Not reported
Mailing Address:	900 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	D & J Mak Productions Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210622
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KAREN MAK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	900 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066

D& J MAK PRODUCTIONS INC DBA D & J AUTO REPAIR (Continued) **1024785859**

Owner/Operator Telephone: 650-871-4390
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DANIEL MAK & JOHNNY MAK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 900 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066-0000
Owner/Operator Telephone: 000-000-0000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: D & J MAK PRODUCTIONS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 900 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-871-4390
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19891114
Handler Name: D & J AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210621
Handler Name: D& J MAK PRODUCTIONS INC DBA D & J AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

D& J MAK PRODUCTIONS INC DBA D & J AUTO REPAIR (Continued) **1024785859**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AH487 **E & E INTERPRIES** **RCRA NonGen / NLR** **1024853527**
ENE **1129 SAN MATEO AVE** **CAL000413445**
1/8-1/4 **SAN BRUNO, CA 94066**
0.240 mi.
1269 ft. **Site 22 of 23 in cluster AH**

Relative:
Lower

Actual:
21 ft.

RCRA Listings:

Date Form Received by Agency:	20240415
Handler Name:	E & E Interpries
Handler Address:	San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000413445
Contact Name:	OSCAR GARCIA
Contact Address:	1129 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-730-1497
Contact Fax:	Not reported
Contact Email:	EANDE.SMOGCHECKPLACE@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Hermenegildo Villarreal
Owner Type:	Other
Operator Name:	Hermenegildo Villarreal
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

E & E INTERPRIES (Continued) **1024853527**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240415
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: OSCAR GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1129 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-730-1497
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: HERMENEGILDO VILLARREAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1129 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-730-1497
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner

E & E INTERPRIES (Continued) **1024853527**

Owner/Operator Name: HERMENEGILDO VILLARREAL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1129 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-730-1497
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HERMENEGILDO VILLARREAL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1129 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 415-730-1497
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151223
Handler Name: E & E INTERPRIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20240415
Handler Name: E & E INTERPRIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

E & E INTERPRIES (Continued) **1024853527**

Evaluation Action Summary:
Evaluations: No Evaluations Found

AH488 **E & E ENTERPRISE** **San Mateo Co. BI** **S102269980**
ENE **1129 SAN MATEO AVENUE** **EMI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.240 mi.
1269 ft. **Site 23 of 23 in cluster AH**

Relative:
Lower

Actual:
21 ft.

San Mateo Co. BI:

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022446
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0024439
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022446
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0024438
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022446
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043490
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0058436
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0080978
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO

E & E ENTERPRISE (Continued) **S102269980**

City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0058436
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0080979
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

EMI:

Name: E & E ENTERPRISE
Address: 1129 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2002
County Code: 41
Air Basin: SF
Facility ID: 3757
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: E & E ENTERPRISE
Address: 1129 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2003
County Code: 41
Air Basin: SF
Facility ID: 3757
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: E & E ENTERPRISE
Address: 1129 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2004
County Code: 41
Air Basin: SF
Facility ID: 3757

E & E ENTERPRISE (Continued) **S102269980**

Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.141
Reactive Organic Gases Tons/Yr:	0.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.141
Reactive Organic Gases Tons/Yr:	.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.141
Reactive Organic Gases Tons/Yr:	.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA
Year:	2007

E & E ENTERPRISE (Continued) **S102269980**

County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.141
Reactive Organic Gases Tons/Yr:	.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.141
Reactive Organic Gases Tons/Yr:	.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14099999999999999
Reactive Organic Gases Tons/Yr:	0.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE

E & E ENTERPRISE (Continued) **S102269980**

Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.14099999999999999
Reactive Organic Gases Tons/Yr:	0.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.141
Reactive Organic Gases Tons/Yr:	0.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.141
Reactive Organic Gases Tons/Yr:	0.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

E & E ENTERPRISE (Continued) **S102269980**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.141
Reactive Organic Gases Tons/Yr:	0.1241782
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	3757
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.141128324
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	E & E ENTERPRISE
Address:	1129 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066-1527
Site ID:	465427
CERS ID:	110021313354
CERS Description:	US EPA Air Emission Inventory System (EIS)

AO489 **SAMS FOOD MARKET** **San Mateo Co. BI** **S123179512**
ESE **899 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.241 mi.
1271 ft. **Site 5 of 10 in cluster AO**

Relative: **Lower**
Actual: **25 ft.**

San Mateo Co. BI:

Name:	SAMS FOOD MARKET
Address:	899 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0001437
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043795
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AM490 **INTERNATIONAL AUTOBODY** **RCRA NonGen / NLR** **1024800149**
ENE **1172 MONTGOMERY AVE** **E MANIFEST** **CAL000217213**
1/8-1/4 **SAN BRUNO, CA 94066**
0.242 mi.
1277 ft. **Site 10 of 16 in cluster AM**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20000801
Handler Name:	International Autobody
Handler Address:	1172 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066-1520
EPA ID:	CAL000217213
Contact Name:	STEVEN KOTIK
Contact Address:	1172 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-871-5453
Contact Fax:	650-871-1535
Contact Email:	STEVEN@INTAUTOBODY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1172 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-1520
Owner Name:	Thelma Kotik
Owner Type:	Other
Operator Name:	Steven Kotik
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

INTERNATIONAL AUTOBODY (Continued) **1024800149**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: STEVEN KOTIK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1172 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-5453
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: THELMA KOTIK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	300 ROSILIE ST
Owner/Operator City,State,Zip:	SAN MATEO, CA 94403-4908
Owner/Operator Telephone:	650-400-3181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

INTERNATIONAL AUTOBODY (Continued) **1024800149**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20000801
Handler Name: INTERNATIONAL AUTOBODY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 013187574FLE
Last Updated Date: 20190828
Shipped Date: 20190709
Received Date: 20190715
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000217213
Generator Name: International Autobody
Generator Location Street Number: Not reported
Generator Location Street 1: 1172 MONTGOMERY AVE
Generator Location Street 2: Not reported
Generator Location City: SAN BRUNO
Generator Location State: CA
Generator Location Zip: 94066-1520
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1172 MONTGOMERY AVE
Generator Mail Street 2: Not reported
Generator Mail City: SAN BRUNO
Generator Mail Zip: 94066-1520
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD008252405
Designated Facility Name: Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: CA90023 CA037US 3150
Designated Facility Mail Street 2: 3150 EAST PICO BLVD

INTERNATIONAL AUTOBODY (Continued) **1024800149**

Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3150 EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015362835FLE
Last Updated Date:	20220111
Shipped Date:	20211203
Received Date:	20211213
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000217213
Generator Name:	International Autobody
Generator Location Street Number:	Not reported
Generator Location Street 1:	1172 MONTGOMERY AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066-1520
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1172 MONTGOMERY AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-1520
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	015362835FLE
Waste Line Number:	1
Federal Waste Code:	D001

INTERNATIONAL AUTOBODY (Continued) **1024800149**

Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 015362835FLE
Waste Line Number: 1
Federal Waste Code: F003
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 015362835FLE
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

State Waste:
Manifest Tracking Number: 015362835FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 214
State Waste: Unspecified solvent mixture

Manifest Tracking Number: 015362835FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 133
State Waste: Aqueous solution with 10% or more total organic residues

Transporter:
Manifest Tracking Number: 015362835FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000245050
Transporter Name: Ecotrans Llc

Manifest Tracking Number: 015362835FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Manifest Tracking Number: 015362835FLE
Transporter Line Number: 3
Transporter EPA ID: CAR000206086
Transporter Name: North State Environmental Inc

INTERNATIONAL AUTOBODY (Continued) **1024800149**

Waste Line:

Manifest Tracking Number:	015362835FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1263
U.S. DOT Description:	Un1263, Waste Paint Related Material, 3, Pgii Rq (D001)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	30
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.12510425
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12510425
Waste Quantity, in Kilograms:	113.47331
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	015362835FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	NON RCRA HAZARDOUS WASTE LIQUID (WATERBORNE WASTE)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	30
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.12510425
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12510425
Waste Quantity, in Kilograms:	113.47331
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N

INTERNATIONAL AUTOBODY (Continued) **1024800149**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N

AM491 **INTERNATIONAL AUTO BODY SERVICE** **San Mateo Co. BI** **S105093208**
ENE **1172 MONTGOMERY AVE** **EMI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **CERS**
0.242 mi.
1277 ft. **Site 11 of 16 in cluster AM**

Relative: **Lower**
Actual: **21 ft.**

San Mateo Co. BI:

Name:	INTERNATIONAL AUTOBODY
Address:	1172 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022209
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023498
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	INTERNATIONAL AUTOBODY
Address:	1172 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022209
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043528
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	INTERNATIONAL AUTOBODY
Address:	1172 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022209
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0023499
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

EMI:

Name:	A TO Z BODY SHOP
Address:	1172 MONTGOMERY AVE

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	7443
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7539
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7539
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7539
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7539
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.67
Reactive Organic Gases Tons/Yr:	0.547017
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7539
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.67
Reactive Organic Gases Tons/Yr:	.547017
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: INTERNATIONAL AUTO BODY SERVIC
Address: 1172 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2006
County Code: 41
Air Basin: SF
Facility ID: 12617
Air District Name: BA
SIC Code: 7539
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .175
Reactive Organic Gases Tons/Yr: .151598
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: INTERNATIONAL AUTO BODY SERVIC
Address: 1172 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 12617
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .175
Reactive Organic Gases Tons/Yr: .151598
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: INTERNATIONAL AUTO BODY SERVIC
Address: 1172 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2008
County Code: 41
Air Basin: SF
Facility ID: 12617
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .599
Reactive Organic Gases Tons/Yr: .486662

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.59899999999999998
Reactive Organic Gases Tons/Yr:	0.48666199999999998
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.59899999999999998
Reactive Organic Gases Tons/Yr:	0.48666199999999998
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVIC
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.599
Reactive Organic Gases Tons/Yr: 0.486662
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: INTERNATIONAL AUTO BODY SERVIC
Address: 1172 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2012
County Code: 41
Air Basin: SF
Facility ID: 12617
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.599
Reactive Organic Gases Tons/Yr: 0.486662
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: INTERNATIONAL AUTO BODY SERVIC
Address: 1172 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2013
County Code: 41
Air Basin: SF
Facility ID: 12617
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.599
Reactive Organic Gases Tons/Yr: 0.486662
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: INTERNATIONAL AUTO BODY SERVICE
Address: 1172 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Year: 2014
County Code: 41
Air Basin: SF
Facility ID: 12617
Air District Name: BA

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.59871989
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.59871985
Reactive Organic Gases Tons/Yr:	0.59522375
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.960000038
Reactive Organic Gases Tons/Yr:	0.94838403754
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.991000087
Reactive Organic Gases Tons/Yr:	2.9548089859
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE

INTERNATIONAL AUTO BODY SERVICE (Continued) **S105093208**

City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	12617
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.99
Reactive Organic Gases Tons/Yr:	1.716
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

CERS:

Name:	INTERNATIONAL AUTO BODY SERVICE
Address:	1172 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	473794
CERS ID:	110021275387
CERS Description:	US EPA Air Emission Inventory System (EIS)

AM492 **KARMA AUTO BODY** **RCRA-SQG** **1000294673**
ENE **1201 MONTGOMERY AVE** **FINDS** **CAD981691173**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.243 mi.
1282 ft. **Site 12 of 16 in cluster AM**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Karma Auto Body
Handler Address:	Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD981691173
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Gary Samson

KARMA AUTO BODY (Continued) **1000294673**

Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KARMA AUTO BODY (Continued) **1000294673**

Owner/Operator Indicator: Owner
Owner/Operator Name: GARY SAMSON
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: KARMA AUTO BODY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002754500

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000294673
Registry ID: 110002754500

KARMA AUTO BODY (Continued) **1000294673**

DFR URL:
Name: KARMA AUTO BODY
Address: 1201 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066

AM493 **KARMA CLASSIC CHEVY PARTS & RE** **San Mateo Co. BI** **S106981561**
ENE **1201 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.243 mi.
1282 ft. **Site 13 of 16 in cluster AM**

Relative: **Lower**
Actual: **23 ft.**

San Mateo Co. BI:
Name: KARMA CLASSIC CHEVY PARTS & RE
Address: 1201 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018252
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012169
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: KARMA CLASSIC CHEVY PARTS & RE
Address: 1201 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018252
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043496
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: KARMA CLASSIC CHEVY PARTS & RE
Address: 1201 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018252
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0029452
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

AL494 **AUTOWORLD COLLISION** **CERS HAZ WASTE** **S121780184**
East **1100 SAN MATEO AVE** **CERS** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.243 mi.
1283 ft. **Site 14 of 15 in cluster AL**

Relative: **Lower**
Actual: **20 ft.**

CERS HAZ WASTE:
Name: AUTOWORLD COLLISION
Address: 1100 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

AUTOWORLD COLLISION (Continued) **S121780184**

Site ID: 419164
CERS ID: 10729168
CERS Description: Hazardous Waste Generator

CERS:
Name: AUTOWORLD COLLISION
Address: 1100 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 419164
CERS ID: 10729168
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021
Citation: 22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description: Failure to properly complete the Uniform Hazardous Waste Manifest.
Violation Notes: Returned to compliance on 04/12/2021. Facility did not have any manifest, only bill of lading. Dan will check with waste hauler as to where the copies may be.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 01-09-2019
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes: Returned to compliance on 03/26/2019. Facility fire extinguishers need to be certified for 2019. They were last certified in August 2016
Also, there is no proper eyewash station available. Recommend a plumbed eyewash station in the shop or attached to the sink.
https://www.eyewashdirect.com/Bradley-S19-200B-Eye-Wash-Station-C19743
38?CAWELAID=120205750000001232&CAGPSPN=pla&CAAGID=46583375226&CATCI=pl
a-365194893732&CATARGETID=120205750000020315&cadevice=c&gclid=Cj0KCQiA
1NbhBRCBARIsAKOTmUsXprWeW_TBq9Nl5xB2OLik2Xi-uvarHoYvFjGFrW4JFfmd5e9k4e
UaAkGeEALw_wcB Here is an example of a sink mounted unit. Check with OSHA to ensure this will satisfy requirements.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION

AUTOWORLD COLLISION (Continued) **S121780184**

Violation Date:	02-02-2021
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/09/2021. emergency equipment is missing (eyewash station is gone) and fire extinguishers were last certified in 2019. They must be certified annually.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	419164
Site Name:	AUTOWORLD COLLISION
Violation Date:	01-09-2019
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Returned to compliance on 03/26/2019. Get fire extinguishers certified for 2019.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	419164
Site Name:	AUTOWORLD COLLISION
Violation Date:	01-17-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/03/2017. Facility
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	419164
Site Name:	AUTOWORLD COLLISION
Violation Date:	01-09-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/09/2019. updtae hazardous materials inventory to include all bulk storage of hazardous waste at 55 gallons or greater argon/co2 back of shop Mixture 200.0 400.0 Cubic Feet oxygen back of shop Pure 256.0 256.0 Cubic Feet acetylene back of shop Pure 136.0 136.0 Cubic Feet solvent waste waste storage room Waste 30.0 30.0 Gallons Update inventory to include 55 gallons wateborne paint waste and 55 gallons solvent paint waste.
Violation Division:	San Mateo County Environmental Health

AUTOWORLD COLLISION (Continued) **S121780184**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 04/09/2021. waste containers observed to be open. Solvent waste funnel is broken and makes the container open, the other drums mostly had the lids sitting loosely on top and some bungs open. Keep all hazardous waste containers closed especially flammable waste with VOCS. Recommend new funnels for solvent waste and also quick release lids for solid debris so staff will keep them on.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 02/20/2021. Inventory is missig the used oil barrels x 2 at 55 gallon barrels. Also, increase storage quantity for solvent waste, and any others that are exceeded. Include the storage in teh suite at the end of the building and also include on the map. AUTOWORLD COLLISION LLC Chemical Description 5 Common Name Chemical location Hazardous Material Type Largest Container Maximum Daily Amount Units ARGON/CARBON DIOXIDE back of shop Mixture 200.0 400.0 Cubic Feet OXYGEN, GAS back of shop Pure 256.0 256.0 Cubic Feet ACETYLENE, GAS back of shop Pure 136.0 136.0 Cubic Feet waterborne paint waste waste storage room Waste 55.0 110.0 Gallons solvent waste waste storage room Waste 55.0 30.0 Gallons
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 01-17-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/03/2017. submit site map showing hazmat storage locations, emergency equipment, and evacuation routes.
Violation Division: San Mateo County Environmental Health

AUTOWORLD COLLISION (Continued) **S121780184**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 01-17-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 02/13/2017. Facility stores 3 cylinders of Argon/CO2 400 cubic feet, one cylinder of oxygen 258 cu ft. , acetylene at 136 cu ft. Facility in the process of completing HMBP during inspection.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 02/20/2021. New plan submital was due in January 2021. Please contact dan if you need login access.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32
Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.
Violation Notes: Returned to compliance on 04/09/2021. eyewash station is missing, no spill kit is onsite, and fire extinguishers need annual certification.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021

AUTOWORLD COLLISION (Continued) **S121780184**

Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/09/2021. Ensure all accumulation dates are filled out on waste containers. these were left blank on several labels including used solvent, wsterborne paint waste and solid debris, accumulation start date should be filled out the first time waste goes into the empty container.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	419164
Site Name:	AUTOWORLD COLLISION
Violation Date:	02-02-2021
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 04/09/2021. Facility has a safety program and conducting training however there is no emergency response training included regarding fires spills releases, evacuations, etc,
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	419164
Site Name:	AUTOWORLD COLLISION
Violation Date:	02-02-2021
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 04/09/2021. complete specific hazardous waste training within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	419164
Site Name:	AUTOWORLD COLLISION
Violation Date:	01-09-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 03/26/2019. Ensure employees have safety gear available including ear protection and eye protection. Many employees were not wearing safety glasses while sanding and blowing dust around. It is not recommended to use compressed air to blow off dust as it can get in eyes and be inhaled by employees. The federal

AUTOWORLD COLLISION (Continued) **S121780184**

OSHA requirement can be found in 29 CFR Part 1910.242(b), which states: Compressed air shall not be used for cleaning purposes except where reduced to less than 30 psi and then only with effective chip guarding and personal protective equipment. Air compressor is very loud, it is recommended to get lower pressure air hoses or air hoses < 85 dB.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 02-02-2021
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 04/09/2021. Facility did not have a spill kit available for any spills onsite,
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 419164
Site Name: AUTOWORLD COLLISION
Violation Date: 01-17-2017
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 01/17/2017. Waste funnels on solvent waste, waterborne paint waste observed to be open during inspection while waste is not being added. Keep all hazardous waste containers closed while not adding waste. Ensure funnels can be in locked/ closed position
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: will need to change permit category to reflect generation of up to one ton of hazardous waste per year. Facility currently in 2225 will change to 2201.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2023
Violations Found: No

AUTOWORLD COLLISION (Continued) **S121780184**

Eval Type: Routine done by local agency
Eval Notes: Facility generates: -waste paint -waste water based paint -waste paint cans, cups, liners -waste oil -waste antifreeze Quarterly pickups Additionally spray booth filters/dust are swapped out twice a year and disposed of as hazardous waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-29-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-03-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: evaulation of hmbp and change in program categories.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2021
Violations Found: Yes

AUTOWORLD COLLISION (Continued) **S121780184**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-12-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: approved
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-01-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: rejected due to incomplete maps.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-31-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

AUTOWORLD COLLISION (Continued) **S121780184**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-24-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-30-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: new hmbp review and approval
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: jason wong
Entity Title: managing member
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: JASON WONG
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: AUTOWORLD COLLISION LLC
Entity Title: Not reported
Affiliation Address: 1100 SAN MATEO AVE
Affiliation City: SOUTH SAN FRANCISCO
Affiliation State: CA

AUTOWORLD COLLISION (Continued) **S121780184**

Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 250-1800,
Affiliation Type Desc:	Operator
Entity Name:	Autoworld collision, llc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 250-1800,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Environmental Contact
Entity Name:	jason wong
Entity Title:	Not reported
Affiliation Address:	1100 san mateo ave
Affiliation City:	south san francisco
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1100 SAN MATEO AVE
Affiliation City:	SOUTH SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94080
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AUTOWORLD COLLISION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AP495 **TERRA NOVA AUTO SERVICE** **CERS HAZ WASTE** **S121791435**
ENE **1137 SAN MATEO AVE** **HWTS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HAZNET**
0.243 mi. **CERS**
1285 ft. **Site 1 of 13 in cluster AP**

Relative:
Lower

Actual:
20 ft.

CERS HAZ WASTE:

Name:	TERRA NOVA AUTO SERVICE
Address:	1137 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	74418
CERS ID:	10069294
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	TERRA NOVA AUTO SERVICE
Address:	1137 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000296510
Inactive Date:	Not reported
Create Date:	07/15/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1137 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	WINTON WONG
Owner Address:	1137 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	WINTON WONG
Contact Address:	1137 SAN MATEO AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.637965
Longitude:	-122.411514

NAICS:

EPA ID:	CAL000296510
Create Date:	2005-07-15 10:16:36.560
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2005-07-15 10:16:36.51300
Inactive Date:	Not reported
Facility Name:	TERRA NOVA AUTO SERVICE
Facility Address:	1137 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

HAZNET:

Name:	TERRA NOVA AUTO SERVICE
Address:	1137 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	WINTON WONG
Telephone:	6505897883
Mailing Name:	Not reported
Mailing Address:	1137 SAN MATEO AVE
Year:	2019
Gepaid:	CAL000296510
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03000

CERS:

Name:	TERRA NOVA AUTO SERVICE
Address:	1137 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	74418
CERS ID:	10069294
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	10-09-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 11/14/2019. OBSERVATION: Bills of lading for used oil and fuel filters were not available at the time of inspection. CORRECTIVE ACTION: Within 30 days, obtain copies of the 2018 bills of lading for used oil and fuel filters and submit a copy to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	10-06-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 05/10/2018. OBSERVATION: Spilled oil was observed on the shop floor next to the used oil caddie and drum of drained used oil filters. Spilled oil was observed on the used oil

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

drums. CORRECTIVE ACTION: Immediately clean up the spilled oil and properly dispose of any waste generated from the clean up.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Violation Date: 10-09-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/09/2019. OBSERVATION: The two partially full 55 gallon drum of used oil had incomplete hazardous waste (HW) labels affixed to it. During the inspection, the provided labels were completed and affixed to the drum. CORRECTIVE ACTION: Continue to ensure that all containers of HW are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Violation Date: 10-09-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 10/09/2019. OBSERVATION: The business did not electronically submit the business plan on or before the annual due date. HMBP submitted on 09/19/2019, 09/11/2018, 07/04/2017, 06/09/2016, 3/25/2016, and 02/02/2015. The 9-11-18 HMBP submittal was not submitted within 12 months of the 7-4-17 HMBP submittal. The 7-4-17 HMBP submittal was not submitted within 12 months of the 6-9-16 HMBP submittal. The 3-25-16 HMBP submittal was not submitted within 12 months of the 2-2-15 HMBP submittal. CORRECTIVE ACTION: Continue to ensure that the facility HMBP is electronically submitted annually on or before the annual due date (within 12 months of the previous submittal).
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Violation Date: 05-27-2015
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 09/10/2015. Secondary containment for hazardous waste filled with containers, filters, and other stuff. Not

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

possible to see any of the bottom interior of the containment. Difficult to access hazardous waste containers. "Empty" containers left in random locations. Fullness uncertain, often without caps.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Violation Date: 10-09-2019
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/14/2019. OBSERVATION: Oily dirt and debris have been left to accumulate on the shop floor by the used oil filter crusher. Spilled used oil was left on top the drum for drained used oil filters and on top of the drum of used oil. CORRECTIVE ACTION: Immediately clean up the spilled oil and dirt/debris contaminated with oil. Properly dispose of the waste generated from the clean up by placing it into the HW drum of solids contaminated with oil. Within 30 days, submit documentation to the SMC CUPA confirming proper clean up.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Violation Date: 10-06-2017
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 05/10/2018. OBSERVATION: Generator failed to post, next to the telephone, Emergency Information (SQG) containing the contact names and numbers of the "Emergency Coordinator". CORRECTIVE ACTION: Owner/Operator shall immediately post, next to the telephone, emergency information that contains the contact names and numbers of the "Emergency Coordinator".
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Violation Date: 01-30-2024
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

	quantities.
Violation Notes:	Returned to compliance on 02/02/2024. Last business plan submitted was 12/7/2022 and is overdue for annual submittal. Corrected on site at time of inspection
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	10-06-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/10/2018. OBSERVATION: Oil was left to accumulate in an open and unlabeled bin underneath the used oil filter crusher. Hazardous waste drained used oil paper filters were left to accumulated in two unlabeled and open plastic bins. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	10-09-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 11/14/2019. OBSERVATION: The partially full drum of drained used paper filters (solids contaminated with oil) has an accumulation start date of 1-1-18. This waste has been on site longer than 180 days. CORRECTIVE ACTION: Immediately properly dispose of hazardous waste that has been stored over the applicable time limit. Within 30 days, provide a copy of the disposal record to the SMC CUPA.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	10-06-2017

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 05/10/2018. OBSERVATION: Oil was left to accumulate in an open and unlabeled bin underneath the used oil filter crusher. The used oil caddie was not labeled. The partially full used oil drum on the left of the hazardous waste storage area was only marked with the words Hazardous Waste . The partially full used oil drum on the right of the hazardous waste storage area was not labeled with the required information. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	10-06-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 05/10/2018. OBSERVATION: The partially full drum of drained used oil filters was not marked with an accumulation start date. Drained used oil filters were found on top of the used oil drums. CORRECTIVE ACTION: Immediately store all drained used oil filters in a properly labeled and compatible container.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	11-17-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 11/17/2021. Drum of paper filters not labeled. CORRECTED ON SITE
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	74418
Site Name:	TERRA NOVA AUTO SERVICE
Violation Date:	05-27-2015
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 01/07/2016. Space between fire extinguishers and cars is inadequate. Hard to access and even see all available extinguishers.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations observed
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to verify that the open violations have been corrected. The following has been verified during the site visit: The spilled oil on the shop floor and 55 gallon drums has been cleaned up. Winton Wong stated that he used the shop rags to wipe up any spilled oil and uses Aramark to clean the rags. Drained used oil filters have been placed into the properly marked drum of drained used oil filters. The modified emergency contingency plan has been completed and posted in the office. All containers of hazardous waste have been properly labeled with the required information and are being kept closed unless adding or removing the waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Eval General Type: Other/Unknown
Eval Date: 05-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous materials above threshold: USED PETROLEUM MOTOR OIL 100 Gallons PETROLEUM MOTOR OIL 60 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-07-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: declined
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2015

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-28-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: PETROLEUM MOTOR OIL inside the building 60.0 Gallons USED PETROLEUM MOTOR OIL inside the building 90.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last business plan submitted on 12/7/2022 and is due for annual submital. Corrected on site at time of inspection. HMBP submitted on 1/30/2024
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Eval Date: 05-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous materials inspection. This facility has the following: - used oil - used oil filters - motor oil
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. This facility has disposed of the following: 140 gallons of used oil was picked up on 7-17-17. One 55 gallon drum of drained used oil filters was picked up on 5-10-16.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has had the following picked up: On 9-10-19, 110 gallons of used oil. On 7-8-19, 130 gallons of used oil. On 5-8-19, 110 gallons of used oil. On 3-13-19, 100 gallons of used oil. On 1-17-19, 155 gallons of used oil. On 11-7-18, 141 gallons of used oil. On 7-2-18, 110 gallons of used oil. On 5-14-18, 110 gallons of used oil. On 2-22-19, 1 battery core.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-15-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-14-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site for a follow up inspection. Verified that the used oil filters, used oil, and used paper oil filters have been picked up. Reviewed the disposal records from the 10-31-19 for used oil filters and used oil. Verified that the spilled oil and oil debris have been cleaned up. Verified that the hazardous waste storage area has been cleaned up.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste streams generated: Used oil - around 100 gallons disposed of quarterly Used oil filters - disposed of around once a year, separate drums for both paper and metal, very few paper filters generated
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Site Address: 1137 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-27-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 74418
Site Name: TERRA NOVA AUTO SERVICE
Site Address: 1137 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/11/18: facility violations have yet to be corrected. 1/31/18: facility violations still open 4/23/18: facility violations open in dispatch center 6/20/18: Facility violations closed.
Enf Action Division: San Mateo County Environmental Health

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 74418
Facility Name: TERRA NOVA AUTO SERVICE
Env Int Type Code: HWG
Program ID: 10069294
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.638142
Longitude: -122.411804

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Identification Signer
Entity Name: Winton Wong
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: WONG, WINTON/PK FONG
Entity Title: Not reported
Affiliation Address: 1137 SAN MATEO AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94066
Affiliation Phone: (650) 589-7883,

Affiliation Type Desc: Document Preparer
Entity Name: winton wong
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: winton wong

TERRA NOVA AUTO SERVICE (Continued) **S121791435**

Entity Title:	Not reported
Affiliation Address:	1137 san mateo
Affiliation City:	san bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1137 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	WINTON WONG / PK FONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 589-7883,
Affiliation Type Desc:	Parent Corporation
Entity Name:	TERRA NOVA AUTO SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AP496 **HIGH PERFORMANCE ENGINEERING** **San Mateo Co. BI** **S102269983**
ENE **1137 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.243 mi.
1285 ft. **Site 2 of 13 in cluster AP**

Relative: **Lower**

Actual: **20 ft.**

San Mateo Co. BI:

Name:	HIGH PERFORMANCE ENGINEERING
Address:	1137 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018310
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0024467
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	HIGH PERFORMANCE ENGINEERING

HIGH PERFORMANCE ENGINEERING (Continued) **S102269983**

Address: 1137 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018310
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024468
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: HIGH PERFORMANCE ENGINEERING
Address: 1137 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018310
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043491
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TERRA NOVA AUTO SERVICE
Address: 1137 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029132
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0049326
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TERRA NOVA AUTO SERVICE
Address: 1137 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029132
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0049324
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: TERRA NOVA AUTO SERVICE
Address: 1137 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029132
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0049325
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

AP497 **TERRA NOVA AUTO SERVICE** **RCRA NonGen / NLR** **1024811758**
ENE **1137 SAN MATEO AVE** **E MANIFEST** **CAL000296510**
1/8-1/4 **SAN BRUNO, CA 94066**
0.243 mi.
1285 ft. **Site 3 of 13 in cluster AP**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:	20050715
Handler Name:	Terra Nova Auto Service
Handler Address:	1137 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000296510
Contact Name:	WINTON WONG
Contact Address:	1137 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-589-7883
Contact Fax:	000-000-0000
Contact Email:	TERRANOVA456@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1137 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner Name:	Winton Wong
Owner Type:	Other
Operator Name:	Winton Wong
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

TERRA NOVA AUTO SERVICE (Continued) **1024811758**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: WINTON WONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1137 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066-0000
Owner/Operator Telephone:	650-589-7883
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: WINTON WONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1137 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-589-7883
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20050715
Handler Name: TERRA NOVA AUTO SERVICE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

TERRA NOVA AUTO SERVICE (Continued) **1024811758**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020370469JJK
Last Updated Date:	20191122
Shipped Date:	20191031
Received Date:	20191113
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000296510
Generator Name:	Terra Nova Auto Service
Generator Location Street Number:	Not reported
Generator Location Street 1:	1137 SAN MATEO AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1137 SAN MATEO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN BRUNO
Generator Mail Zip:	94066-0000
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc
Designated Facility Mail Street Number:	5375
Designated Facility Mail Street 1:	CA90058 CA037US 5375
Designated Facility Mail Street 2:	5375 SOUTH BOYLE AVENUE
Designated Facility Mail City:	VERNON
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5375
Designated Facility Location Street 1:	5375 SOUTH BOYLE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

State Waste:

Manifest Tracking Number:	020370469JJK
Waste Line Number:	1

TERRA NOVA AUTO SERVICE (Continued) **1024811758**

State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Manifest Tracking Number: 020370469JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 020370469JJK
Transporter Line Number: 1
Transporter EPA ID: CAD028277036
Transporter Name: Asbury Environmental Services Dba World Oil Enviromental Services

Waste Line:
Manifest Tracking Number: 020370469JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non Hazardous Solid
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 60
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.03
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.03
Waste Quantity, in Kilograms: 27.2109
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 27.2109
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

AO498 **ACCESS AUTP BODY SHOP** **RCRA NonGen / NLR** **1024849837**
SE **887 SAN MATEO AVE** **CAL000406910**
1/8-1/4 **SAN BRUNO, CA 94066**
0.244 mi.
1290 ft. **Site 6 of 10 in cluster AO**

Relative: **Lower**

Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	20150515
Handler Name:	Access Autp Body Shop
Handler Address:	887 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000406910
Contact Name:	JAVIER JIMENEZ
Contact Address:	887 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-952-3166
Contact Fax:	650-952-1718
Contact Email:	ACCESS887@OUTLOOK.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	887 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Javier Jimenez
Owner Type:	Other
Operator Name:	Javier Jimenez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

ACCESS AUTP BODY SHOP (Continued) **1024849837**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAVIER JIMENEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	887 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-3166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAVIER JIMENEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	887 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-952-3166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150515
Handler Name: ACCESS AUTP BODY SHOP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

ACCESS AUTP BODY SHOP (Continued) **1024849837**

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AO499 **GENES AUTO AND PAINT** **SWEEPS UST** **S100935979**
SE **887 SAN MATEO AVE** **San Mateo Co. BI** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066** **HWTS**
0.244 mi.
1290 ft. **Site 7 of 10 in cluster AO**

Relative:
Lower

Actual:
26 ft.

SWEEPS UST:

Name:	GENES AUTO AND PAINT
Address:	887 SAN MATEO AVE
City:	SAN BRUNO
Status:	Not reported
Comp Number:	880065
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880065-000001
Tank Status:	Not reported
Capacity:	300
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported
Number Of Tanks:	1

Name:	GENES AUTO AND PAINT
Address:	887 SAN MATEO AVE
City:	SAN BRUNO
Status:	Active
Comp Number:	880065
Number:	1
Board Of Equalization:	Not reported
Referral Date:	11-02-93
Action Date:	11-02-93
Created Date:	07-14-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported

GENES AUTO AND PAINT (Continued) **S100935979**

Number Of Tanks: Not reported

San Mateo Co. BI:

Name:	GENES AUTO & PAINT
Address:	887 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018290
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0026081
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	GENES AUTO & PAINT
Address:	887 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018290
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0004985
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	GENES AUTO & PAINT
Address:	887 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018290
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023478
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	GENES AUTO & PAINT
Address:	887 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018290
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043524
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	C & C AUTOMOTIVE REFINISHING
Address:	887 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0045179
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0058199
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

GENES AUTO AND PAINT (Continued) **S100935979**

Name: C & C AUTOMOTIVE REFINISHING
Address: 887 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045179
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0058200
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: C & C AUTOMOTIVE REFINISHING
Address: 887 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045179
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0058201
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CMC AUTO BODY
Address: 887 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047863
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0065359
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CMC AUTO BODY
Address: 887 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047863
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0065358
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

HWTS:
Name: MOE'S TIRES INC
Address: 887 SAN MATEO AVE
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000470676
Inactive Date: 06/30/2022
Create Date: 05/12/2022
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 887 SAN MATEO AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN BRUNO, CA 94066

GENES AUTO AND PAINT (Continued) **S100935979**

Owner Name:	MOE'S TIRES INC
Owner Address:	887 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 94066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SABAH AL KINANI
Contact Address:	2538 47TH AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 64116
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Permanent
Category:	State
Latitude:	37.632315009999999
Longitude:	-122.41143753

AO500 **ACCESS AUTO BODY SHOP** **RCRA-SQG** **1000199460**
SE **887 SAN MATEO AVENUE** **FINDS** **CAD981431216**
1/8-1/4 **SAN BRUNO, CA 94066** **EMI**
0.244 mi. **CERS**
1290 ft. **Site 8 of 10 in cluster AO**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:	19860725
Handler Name:	Gene'S Body Shop
Handler Address:	San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD981431216
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	887 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-589-9966
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Lauderback D
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LAUDERBACK D	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19860725
Handler Name: GENE'S BODY SHOP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110071756367

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110071741990

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110058334967

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
Registry ID: 110071754252

Click Here for FRS Facility Detail Report:

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

EMI:

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	3803
Air District Name:	BA
SIC Code:	7531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA

ACCESS AUTO BODY SHOP (Continued) **1000199460**

SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2001
County Code:	41

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE

ACCESS AUTO BODY SHOP (Continued) **1000199460**

City,State,Zip:	SAN BRUNO, CA 94066
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.751
Reactive Organic Gases Tons/Yr:	0.7017686
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.259
Reactive Organic Gases Tons/Yr:	.2355494
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.259
Reactive Organic Gases Tons/Yr:	.2355494
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.259
Reactive Organic Gases Tons/Yr:	.2355494
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	C & C AUTOMOTIVE REFINISHING
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	18264
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.589
Reactive Organic Gases Tons/Yr:	.4628534
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GENE'S AUTO & PAINT
Address:	887 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	5909
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.259
Reactive Organic Gases Tons/Yr:	.2355494
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

ACCESS AUTO BODY SHOP (Continued) **1000199460**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:
Name: C & C AUTOMOTIVE REFINISHING
Address: 887 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 456242
CERS ID: 110054313943
CERS Description: US EPA Air Emission Inventory System (EIS)

AO501 **ACCESS AUTO BODY SHOP** **San Mateo Co. BI** **S117398876**
SE **887 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.244 mi.
1290 ft. **Site 9 of 10 in cluster AO**

Relative: **Lower**
Actual: **26 ft.**

San Mateo Co. BI:
Name: ACCESS AUTO BODY SHOP
Address: 887 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0057058
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0079126
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: ACCESS AUTO BODY SHOP
Address: 887 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0057058
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0079125
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

AO502 **MOE'S TIRES INC** **RCRA NonGen / NLR** **1027218798**
SE **887 SAN MATEO AVE** **CAL000470676**
1/8-1/4 **SAN BRUNO, CA 94066**
0.244 mi.
1290 ft. **Site 10 of 10 in cluster AO**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:
Date Form Received by Agency: 20220512
Handler Name: Moe'S Tires Inc
Handler Address: 887 San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000470676
Contact Name: SABAH AL KINANI
Contact Address: 2538 47TH AVE
Contact City,State,Zip: SAN FRANCISCO, CA 64116
Contact Telephone: 415-595-9641

MOE'S TIRES INC (Continued) **1027218798**

Contact Fax:	Not reported
Contact Email:	MOES111298@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	887 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Moe'S Tires Inc
Owner Type:	Other
Operator Name:	Sabah Al Kinani
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220518
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

MOE'S TIRES INC (Continued) **1027218798**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MOE'S TIRES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 887 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-636-4884
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SABAH AL KINANI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2538 47TH AVE
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 64116
Owner/Operator Telephone: 415-595-9641
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220512
Handler Name: MOE'S TIRES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AP503 **NOR CAL PERFORMANCE & REPAIR LLC** **RCRA NonGen / NLR** **1024826647**
ENE **1133 SAN MATEO AVE** **CAL000354705**
1/8-1/4 **SAN BRUNO, CA 94066**
0.245 mi.
1292 ft. **Site 4 of 13 in cluster AP**

Relative: **Lower**

Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20100715
Handler Name:	Nor Cal Performance & Repair Llc
Handler Address:	1133 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000354705
Contact Name:	MARK GUTIERREZ
Contact Address:	1133 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-871-1834
Contact Fax:	Not reported
Contact Email:	NORCALPERFORMANCE@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1133 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Nor Cal Performance & Repair Llc
Owner Type:	Other
Operator Name:	Mark Gutierrez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

NOR CAL PERFORMANCE & REPAIR LLC (Continued) **1024826647**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NOR CAL PERFORMANCE & REPAIR LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1133 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-1834
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARK GUTIERREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1133 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-1834
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100715
Handler Name:	NOR CAL PERFORMANCE & REPAIR LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

NOR CAL PERFORMANCE & REPAIR LLC (Continued) **1024826647**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AP504 **ACCOUNT NORCAL PERFORMANCE & REPAIR** **RCRA NonGen / NLR** **1031048633**
ENE **1133 SAN MATEO AVE** **CAC003275701**
1/8-1/4 **SAN BRUNO, CA 94066**
0.245 mi.
1292 ft. **Site 5 of 13 in cluster AP**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20240229
Handler Name:	Account Norcal Performance & Repair
Handler Address:	1133 San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC003275701
Contact Name:	MARK GUTIERREZ
Contact Address:	1133 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-871-1834
Contact Fax:	Not reported
Contact Email:	NORCALPERFORMANCE@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1133 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Mark Gutierrez
Owner Type:	Other
Operator Name:	Mark Gutierrez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

ACCOUNT NORCAL PERFORMANCE & REPAIR (Continued) **1031048633**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240301
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARK GUTIERREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1133 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-1834
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARK GUTIERREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1133 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-871-1834
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ACCOUNT NORCAL PERFORMANCE & REPAIR (Continued) **1031048633**

Historic Generators:
Receive Date: 20240229
Handler Name: ACCOUNT NORCAL PERFORMANCE & REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811114
NAICS Description: SPECIALIZED AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AP505 **NOR CAL** **CERS HAZ WASTE** **S121744000**
ENE **1133 SAN MATEO AVE** **CERS** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.245 mi.
1292 ft. **Site 6 of 13 in cluster AP**

Relative:
Lower

Actual:
21 ft.

CERS HAZ WASTE:
Name: NOR CAL
Address: 1133 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 138492
CERS ID: 10341340
CERS Description: Hazardous Waste Generator

CERS:
Name: NOR CAL
Address: 1133 SAN MATEO AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 138492
CERS ID: 10341340
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 138492
Site Name: NOR CAL
Violation Date: 06-13-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.

NOR CAL (Continued) **S121744000**

Violation Notes:	Returned to compliance on 10/10/2018. EPA ID number CAL000423977 currently inactive. Go to https://www.dtsc.ca.gov/HazardousWaste/upload/GISS_FORM_1358.pdf and fill out form 1358 to reactivate your number. Reactivate your number within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	07-19-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/19/2019. OBSERVATION: The partially full 55 gallon drum of used oil is marked with an accumulation start date of 6-9-18. During the inspection the accumulation start date was updated to 4-25-19 based upon the hazardous waste disposal manifests on site. The partially full 55 gallon drum of used antifreeze is marked with an accumulation start date of 6-8-18. During the inspection the accumulation start date was updated to 1-14-19 based upon the hazardous waste disposal manifests on site. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled, including the correct accumulation start date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	06-13-2017
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 10/02/2018. There is no lid on the waste antifreeze drum. provide a lid and ensure it is closed at all times unless actively filling the container.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	06-13-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the

NOR CAL (Continued) **S121744000**

	business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/02/2018. Last HMBP submission 6/30/2015 accepted on Portal. HMBP is overdue for annual submission.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	06-13-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/02/2018. The label on the waste oil drum has no information filled out. THe Waste antifreeze drum has a label and info is legible, but the last accumulation start date listed is from 10/2015. The used oil roll around should also be labeled as used oil and "emptied daily" for the accumulation start date. Replace the label and ensure all required information is filled out including Accumulation start date. Provide evidence to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	09-16-2021
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/16/2021. Plan reviewed, updated, and certified during the inspection. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	11-21-2023
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report, and report accurately, program data (such as hazardous waste generation activities) electronically.
Violation Notes:	Returned to compliance on 02/29/2024. 2023 electronic Verification Questionnaire with the Department of Toxic Substances Control is incomplete. Ensure to file the eVQ with the DTSC.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

NOR CAL (Continued) **S121744000**

Site ID:	138492
Site Name:	NOR CAL
Violation Date:	09-16-2021
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 02/10/2023. OBSERVATION: Filters have been on site over 365 days and are dated 9/3/2019. REQUIRED ACTION: Have filters picked up by the waste hauler and a provide a record of recycling to Env. Health by the comply by date. Submit a picture or copy of the manifest / record.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	138492
Site Name:	NOR CAL
Violation Date:	07-19-2019
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Returned to compliance on 09/21/2021. OBSERVATION: Used metal and paper oil filters and spilled oil have been left in the used oil secondary containment spill control equipment. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that the filters and spilled oil have been properly placed into their own properly labeled accumulation containers.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	138492
Site Name:	NOR CAL
Violation Date:	09-16-2021
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 04/12/2023. Property owner notification completed during the inspection. A copy/picture was taken of the record. Letter will be hand delivered to property owner.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	138492
Site Name:	NOR CAL
Violation Date:	02-13-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.

NOR CAL (Continued) **S121744000**

Violation Notes:	Returned to compliance on 06/28/2016. Keep waste antifeeze drum closed when not adding waste. Close used oil drum at end of day after filters have been drained. 5/13/15 NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	02-13-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/13/2015. Accumulation start dates not completed on labels. Corrected during inspection.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	11-21-2023
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/27/2024. Last Hazardous Materials Business Plan (HMBP) submittal was 9/16/2021 and the annual submittal of 9/16/2022 and 9/16/2023 is overdue. Within 30 days, submit the HMBP through the California Environmental Reporting System (CERS).
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	06-13-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 07/13/2017. A sample property owner notification form will be emailed along with this inspection report. Fill out the letter, submit a copy to your landlord, keep a copy on site, and submit a copy to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	09-16-2021

NOR CAL (Continued) **S121744000**

Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	OBSERVATION: EPA ID number was inactive. During the inspection an account was created at EVQ and the questionnaire was completed. The "reactivate" box was checked. Corrected on site.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	02-13-2015
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Returned to compliance on 06/28/2016. Secondary containment for used oil and coolant contains waste oil and coolant. Waste coolant drum has no cover. 5/13/15 NOV sent
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	06-13-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 07/13/2017. The waste antifreeze is labeled as last being picked up in 2015, and the used oil filters have an accumulation start date 0f 3/2016. Have the filters and coolant picked up and/or provide documentation showing that they have been picked up recently. Oil filters and coolant can be on site for a year. Used oil should be picked up every 6 months minimally. Provide evidence within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	02-13-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the

NOR CAL (Continued) **S121744000**

business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 06/25/2015. Facility needs to submit electronic HMBP. 5/13/15 NOV sent
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Violation Date: 07-19-2019
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 07/19/2019. OBSERVATION: Emergency information including the contact information of the "emergency coordinator" is not posted next to the telephone. During the inspection, the provided template was completed and posted in the office. CORRECTIVE ACTION: Continue to post all required emergency information next to the telephone.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Violation Date: 09-16-2021
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 02/10/2023. OBSERVATION: Mark indicated he had a "handfull" of paper cartridge used oil filters. Additionally there is a small quantity of used oil in the secondary containment. Absorbent vermiculte-type sill clean-up material was observed on the ground. REQUIRED ACTION: Provide a container for the collection of oily debris. SUBMIT A PICTURE showing a properly labeled and closed container for this purpose (ex. 5 gallon bucket with lid and hazardous waste label). If preferred and when meeting the condition of generating less than 27 gallons of hazardous waste per month, you may call to schedule an appointment and drop the waste off at VSQG. The maximum storage time for this waste is 365 days at the point of generation using "satellite accumulation" rules.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Violation Date: 06-13-2017
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter

NOR CAL (Continued) **S121744000**

	1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 07/13/2017. There is a large amount of standing oil in the secondary containment trough for the oil. This needs to be cleaned up immediately. Additionally, there is a large amount of oil on the top of the waste oil drum, and there are residual spills throughout the shop. Finally, there were bottles of new oil in the trash that still had residual amounts of oil. All oil containers need so be completely empty before being thrown in the trash. There can be no pourable liquid left in these containers. Drain them properly to ensure they are empty before disposing of these containers. Provide proof that the shop has been cleaned up and cotianers are properly being managed within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	07-19-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 09/03/2019. OBSERVATION: Used metal and paper oil filters and spilled oil have been left in the used oil secondary containment spill control equipment. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA confirming that the filters and spilled oil have been properly placed into their own properly labeled accumulation containers. OBSERVATION: The full 55 gallon drum of drained used oil filters has an accumulation start date of 3-2-16. This waste has been on site longer than 1 year. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA a copy of the disposal record for the drained used oil filters.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	11-21-2023
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 02/29/2024. CAL000354705 - Inactive, expired 6/30/2023
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	138492

NOR CAL (Continued) **S121744000**

Site Name:	NOR CAL
Violation Date:	09-10-2021
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 09/16/2021. OBSERVATION: HMBP last submitted in full 10/2/18. Facility notified via email on 9/3/21 to complete submission immediately. REQUIRED ACTION: Review and update then certify the hazardous materials business plan package on the portal at https://ehesubmit.smchealth.org/. Contact Env. Health if you have any questions. Complete this submission immediately, as previously requested.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	138492
Site Name:	NOR CAL
Violation Date:	06-13-2017
Citation:	HSC 6.5 25250.19(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.19(c)
Violation Description:	Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil: 1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1. 2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1.
Violation Notes:	Returned to compliance on 07/19/2019. Only one current used oil pickup receipt was available at the time of the inspection. Contact your hauler and have them provide copies of your manifests for the last 3 years including waste antifreeze and used oil filters. Keep all manifests in a file together for inspections. Provide copies to SMCUPA within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	05-21-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-13-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Last HMBP submission 6/30/2015 accepted on Portal. HMBP is overdue for

NOR CAL (Continued) **S121744000**

annual submission.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Attempted to visit facility for follow-up inspection, however it was closed. There was no answer on the phone number for the facility. Sent follow-up email requesting an inspection. Reviewed file prior to inspection.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Past due HMBP submission plan check.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-07-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Nor Cal, spoke to owner, Mark regarding open violations for inactive EPA ID and property owner letter. Owner promised that he would do it by end of day. Did not receive reactivation EPA ID or property owner letter. Follow up email. Will send NOV
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-20-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: still needs to clean used oil secndry contain and do BP
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

NOR CAL (Continued) **S121744000**

Eval Date: 10-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up hazardous waste inspection. The only disposal receipt available for review was for the pick up of 60 gallons of used oil on 5-30-18. During the inspection, the following corrections to violations were verified: 1. The hazardous waste labels were completed and affixed to the drums of used oil and used antifreeze. 2. The used coolant drum has a lid and is being kept closed when not adding or removing hazardous waste. The following violations are still open: 1. There is a large amount of standing oil in the secondary containment trough for the oil. This needs to be cleaned up immediately. Additionally, there is a large amount of oil on the top of the waste oil drum, and there are residual spills throughout the shop. Finally, there were bottles of new oil in the trash that still had residual amounts of oil. All oil containers need so be completely empty before being thrown in the trash. There can be no pourable liquid left in [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-21-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The 2023 electronic Verification Questionnaire (eVQ) through the Department of Toxic Substances Control (DTSC) has not been completed, hence the EPA ID CAL000354705 is Inactive and expired on 6/30/2023. In order to reactivate your EPA ID, go to the DTSC website to complete your eVQ and reactivate your EPA ID. Reactive your EPA ID within 30 days. The website is: https://dtsc.ca.gov/reactivate-epa-id-number/
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-09-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: enforcement file review
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Came to facility to see if violations have been resolved. Filters have not been disposed of. Absorbent has still not been put in a labeled bucket. EPA ID is inactive, eVQ was done on site. Instructed facility to immediately dispose of filters once ID is active and to label the bucket that will be used for absorbent.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

NOR CAL (Continued) **S121744000**

Eval General Type: Other/Unknown
Eval Date: 03-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to provide the Notice of Pending Permit Suspension. Met with Mark Gutierrez. norcalperformance@gmail.com
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: file review
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: EPA ID Number CAL000354705 Inactive. Waste generated: Used oil, filters, coolant.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has up to the following on site: WASTE ANTIFREEZE ETHYLENE GLYCOL 55.0 Gallons WASTE PETROLEUM MOTOR OIL 55.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following have been picked up: On 4-25-19, 50 gallons of used oil. On 1-24-19, 50 gallons of used oil. On 1-14-19, 30 gallons of used coolant.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-21-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last Hazardous Materials Business Plan (HMBP) submittal was 9/16/2021 and the annual submittal of 9/16/2022 and 9/16/2023 is overdue. Within

NOR CAL (Continued) **S121744000**

30 days, submit the HMBP through the California Environmental Reporting System (CERS) at https://cers.calepa.ca.gov/
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-28-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Came to facility to close out two open violations. Violations have not been corrected. Used absorbent is not being managed as hazardous waste and placed in a bucket with a label. Oil filters have not been disposed of, facility EPA ID is also inactive. Instructed facility on how to activate the EPA ID number. Email will be sent to facility giving them two weeks to comply or may be referred for enforcement. Labels were filled out and given to the facility for the absorbent and the oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to conduct a follow up hazardous materials inspection. During the inspection, the HMBP was updated and submitted. The following violation is still open: OBSERVATION: Facility could not demonstrate that the property owner has been notified in writing that business is subject to HMBP program and has complied. CORRECTIVE ACTION: A sample property owner notification form will be emailed along with this inspection report. Fill out the letter, submit a copy to your landlord, keep a copy on site, and submit a copy to SMCUPA within 30 days.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: no change since last inspection - warned that next time inspection fee will apply unless corrected
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

NOR CAL (Continued) **S121744000**

Eval General Type: Other/Unknown
Eval Date: 12-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met with Mark Gutierrez. Scope of the inspection: Drum storage inside of garage shop. Office for records (manifests, computer). Facility operations: Auto repair. EPA ID. INACTIVE. https://hwts.dtsc.ca.gov/facility/CAL000354705 EVQ FOR 2021 completed during inspection. Reactivated. Manifests available: Consolidated only. Used oil and waste antifreeze 55 gal each 9/13/21. Typically has pick-up 1-2 times per year. No record for filters. Uniform hazardous waste manifests: None Training: No employees. Recommend free training provided by San Mateo County (see email) Posted emergency procedures: In office. Contingency plan: HMBP printed during inspection. Inspection: Facility reminded to inspect containers weekly and clean out secondary containment. Spill kit: Observed on site. Containers: Clean: Keep secondary containment and tops of drums clean. Closed: Close containers when not filling / emptying them. [Truncated]
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Met with Mark Gutierrez. Scope of the inspection: Drum storage inside of garage shop. Office records; HMBP. Facility operations: Auto repair. HMBP Last submitted 10/2/18. HMBP on site: Printed during inspection. Changes to emergency contacts: None HMBP training: n/a, no

NOR CAL (Continued) **S121744000**

employees. Prop owner notification: Completed during inspection
Inventory, contingency plan, map: No issues noted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: followup - coolant waste drum still open, secondary still full of debris and some oil
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-17-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV letter delivered 1/22/2019. NOV letter mailed 2/01/2019. Per Marjoried No new Enf Action ID generated. NOV letter mailed 2/01/2019 delivered 2/04/2019.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-17-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV letter delivered 1/22/2019. NOV letter mailed 2/01/2019. Per Marjoried No new Enf Action ID generated. NOV letter mailed 2/01/2019 delivered 2/04/2019.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 02-13-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health

NOR CAL (Continued) **S121744000**

Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 02-13-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 03-25-2016
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: 11/3/15 - spoke to Mark, will send photos of cleaned areas by Friday 11/6 or face penalties 3/25/16 - Show Cause letter mailed 6/27/16 Mark scheduled for enforcement meeting week of 6/27/16. AEO completed.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-11-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 11/3/15 - spoke to Mark, will send photos of cleaned areas by Friday 11/6 or face penalties 3/25/16 Show Cause letter mailed.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-11-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 11/3/15 - spoke to Mark, will send photos of cleaned areas by Friday 11/6 or face penalties 3/25/16 Show Cause letter mailed.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW

NOR CAL (Continued) **S121744000**

Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 10-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV DELIVERED 10/06/2018.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 10-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV DELIVERED 10/06/2018.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 11-08-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/29/18: Facility violations have yet to be resolved. 6/4/18: Facility violations have yet to be resolved.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 138492
Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 11-08-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/29/18: Facility violations have yet to be resolved. 6/4/18: Facility violations have yet to be resolved.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 138492

NOR CAL (Continued) **S121744000**

Site Name: NOR CAL
Site Address: 1133 SAN MATEO AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-20-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/26/22: 2 violation open in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 138492
Facility Name: NOR CAL
Env Int Type Code: HWG
Program ID: 10341340
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.637920
Longitude: -122.411580

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: MARK GUTIERREZ
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: NOR CAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: MARK GUTIERREZ
Entity Title: Not reported
Affiliation Address: 1133 San Mateo Ave
Affiliation City: San Bruno
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported

NOR CAL (Continued) **S121744000**

Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Mark Gutierrez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1133 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	MARK GUTIERREZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 859-0197,
Affiliation Type Desc:	Legal Owner
Entity Name:	GUTIERREZ, MARK
Entity Title:	Not reported
Affiliation Address:	1133 SAN MATEO AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(415) 859-0197,

AP506 **FREEMANS AUTO REPAIR** **San Mateo Co. BI** **S106981612**
ENE **1133 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.245 mi.
1292 ft. **Site 7 of 13 in cluster AP**

Relative: **Lower**

Actual: **21 ft.**

San Mateo Co. BI:

Name:	FREEMANS AUTO REPAIR
Address:	1133 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0022447
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024440
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	NOR CAL
Address:	1133 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0046303
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0062727
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	NOR CAL
Address:	1133 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0046303
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0062725
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	NOR CAL
Address:	1133 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0046303
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0062726
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

AP507 **NORCAL PERFORMANCE & REPAIR** **RCRA NonGen / NLR** **1031047924**
ENE **1122 SAN MATEO AVE** **CAC003274930**
1/8-1/4 **SAN MATEO, CA 94066**
0.245 mi.
1294 ft. **Site 8 of 13 in cluster AP**

Relative: **Lower**

Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:	20240226
Handler Name:	Norcal Performance & Repair
Handler Address:	1122 San Mateo Ave
Handler City,State,Zip:	SAN MATEO, CA 94066
EPA ID:	CAC003274930
Contact Name:	MARK GUTIERREZ
Contact Address:	1122 SAN MATEO AVE
Contact City,State,Zip:	SAN MATEO, CA 94066
Contact Telephone:	650-871-1834
Contact Fax:	Not reported
Contact Email:	NORCALPERFORMANCE@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1122 SAN MATEO AVE
Mailing City,State,Zip:	SAN MATEO, CA 94066
Owner Name:	Mark Gutierrez
Owner Type:	Other
Operator Name:	Mark Gutierrez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

NORCAL PERFORMANCE & REPAIR (Continued) **1031047924**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240227
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARK GUTIERREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1122 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN MATEO, CA 94066
Owner/Operator Telephone:	650-871-1834
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARK GUTIERREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1122 SAN MATEO AVE
Owner/Operator City,State,Zip:	SAN MATEO, CA 94066
Owner/Operator Telephone:	650-871-1834
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240226
Handler Name: NORCAL PERFORMANCE & REPAIR	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

NORCAL PERFORMANCE & REPAIR (Continued) **1031047924**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AP508 **MAS GLOBAL, INC. DBA A & R AUTOMOTIVE** **San Mateo Co. BI** **S122412315**
ENE **1141 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.246 mi.
1297 ft. **Site 9 of 13 in cluster AP**

Relative: **Lower**
Actual: **20 ft.**

San Mateo Co. BI:
Name: MAS GLOBAL, INC. DBA A & R AUTOMOTIVE
Address: 1141 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063923
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0086782
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: MAS GLOBAL, INC. DBA A & R AUTOMOTIVE
Address: 1141 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0063923
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0086783
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

AP509 **A&R AUTOMOTIVE** **RCRA NonGen / NLR** **1024855260**
ENE **1141 SAN MATEO AVE** **CAL000417706**
1/8-1/4 **SAN BRUNO, CA 94066**
0.246 mi.
1297 ft. **Site 10 of 13 in cluster AP**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:
Date Form Received by Agency: 20160603
Handler Name: A&R Automotive
Handler Address: 1141 San Mateo Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000417706
Contact Name: MIKE FOX
Contact Address: 1141 SAN MATEO AVE
Contact City,State,Zip: SAN BRUNO, CA 94066

A&R AUTOMOTIVE (Continued) **1024855260**

Contact Telephone:	650-278-8905
Contact Fax:	646-607-0717
Contact Email:	INFO.ARAUTOSERVICE@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1141 SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Mike Bertolli
Owner Type:	Other
Operator Name:	Mike Fox
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

A&R AUTOMOTIVE (Continued) **1024855260**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MIKE BERTOLLI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1141 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-952-4036
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MIKE FOX
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1141 SAN MATEO AVE
Owner/Operator City,State,Zip: SAN BRUNO, CA 94066
Owner/Operator Telephone: 650-278-8905
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160603
Handler Name: A&R AUTOMOTIVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AP510 **A & R AUTOMOTIVE** **San Mateo Co. BI** **S102269985**
ENE **1141 SAN MATEO** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.246 mi.
1297 ft. **Site 11 of 13 in cluster AP**

Relative: **Lower**

Actual: **20 ft.**

San Mateo Co. BI:

Name:	A & R AUTOMOTIVE
Address:	1141 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018265
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0004975
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	A & R AUTOMOTIVE
Address:	1141 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018265
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012182
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	A & R AUTOMOTIVE
Address:	1141 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018265
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043519
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	A & R AUTOMOTIVE
Address:	1141 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0059856
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0082267
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	A & R AUTOMOTIVE
Address:	1141 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0059856
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0082265
Description:	STORES MV FUELS OR WASTE ONLY

A & R AUTOMOTIVE (Continued) **S102269985**

Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	A & R AUTOMOTIVE
Address:	1141 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0059856
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0082266
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

AQ511 **APPAREL CITY SEWING MACHINE CO** **RCRA NonGen / NLR** **1025870770**
NE **1217 MONTGOMERY AVE** **CAL000443878**
1/8-1/4 **SAN BRUNO, CA 94066**
0.247 mi.
1306 ft. **Site 1 of 6 in cluster AQ**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	20190225
Handler Name:	Apparel City Sewing Machine Co
Handler Address:	1217 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000443878
Contact Name:	NELSON LAI
Contact Address:	1217 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-621-6660
Contact Fax:	415-621-6663
Contact Email:	APPARELCITYSF@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1217 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Nelson Lai
Owner Type:	Other
Operator Name:	Nelson Lai
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

APPAREL CITY SEWING MACHINE CO (Continued) **1025870770**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NELSON LAI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1217 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	415-621-6660
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: NELSON LAI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1750 QUESADA WY
Owner/Operator City,State,Zip:	BURLINGAME, CA 94010
Owner/Operator Telephone:	415-621-6661
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

APPAREL CITY SEWING MACHINE CO (Continued) **1025870770**

Historic Generators:
Receive Date: 20190225
Handler Name: APPAREL CITY SEWING MACHINE CO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AQ512 **APPAREL CITY SEWING MACHINE CO** **RCRA-SQG** **1000252313**
NE **1217 MONTGOMERY AVE** **FINDS** **CAD009458399**
1/8-1/4 **SAN BRUNO, CA 94066** **ECHO**
0.247 mi. **EMI**
1306 ft. **Site 2 of 6 in cluster AQ** **HWTS**
HAZNET
Relative:
Lower

RCRA Listings:
Actual:
21 ft.
Date Form Received by Agency: 19960901
Handler Name: California Etching Corp
Handler Address: 1217 Montgomery Ave
Handler City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAD009458399
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Ca
State District: 2
Mailing Address: PO BOX 125
Mailing City,State,Zip: SAN BRUNO, CA 94066

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CALIFORNIA ETCHING CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: CALIFORNIA ETCHING CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960901
Handler Name: CALIFORNIA ETCHING CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800814
Handler Name: CALIFORNIA ETCHING CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920115
Handler Name: CALIFORNIA ETCHING CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940328
Handler Name: CALIFORNIA ETCHING CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334412
NAICS Description: BARE PRINTED CIRCUIT BOARD MANUFACTURING

NAICS Code: 334419
NAICS Description: OTHER ELECTRONIC COMPONENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110070590797

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

(RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110002343456

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000252313
Registry ID:	110002343456

DFR URL:

Name:	CALIFORNIA ETCHING CORP
Address:	1217 MONTGOMERY AVENUE
City,State,Zip:	SAN BRUNO, CA 94066

EMI:

Name:	CALIFORNIA ETCHING CORPORATION
Address:	1217 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	742
Air District Name:	BA
SIC Code:	3479
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

HWTS:

Name:	CALIFORNIA ETCHING CORP
Address:	1217 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD009458399
Inactive Date:	06/30/1996
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	P O BOX 129
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940660000
Owner Name:	SUNG L SULD P O
Owner Address:	BOX 129
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	UNDELIVERABLE 96 FEES MB
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.639666
Longitude:	-122.412566

NAICS:

EPA ID:	CAD009458399
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	3342
NAICS Description:	Communications Equipment Manufacturing
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	1996-06-30 00:00:00
Facility Name:	CALIFORNIA ETCHING CORP
Facility Address:	1217 MONTGOMERY AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940660000

HAZNET:

Name:	CALIFORNIA ETCHING CORP
Address:	1217 MONTGOMERY AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940660000
Contact:	UNDELIVERABLE 96 FEES MB
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	P O BOX 129

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Year:	1995
Gepaid:	CAD009458399
TSD EPA ID:	CAD000633164
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill
Tons:	1.2
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	CAD097030993
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	T01 - Treatment, Tank
Tons:	0.688
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	CAT080010101
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H01 - Transfer Station
Tons:	0.4
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	CAT000646117
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	T01 - Treatment, Tank
Tons:	2.2934
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	CAT080022148
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.187
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	CAD069138899
CA Waste Code:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method:	R01 - Recycler
Tons:	0.2293
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	3.55
Year:	1994
Gepaid:	CAD009458399
TSD EPA ID:	CAD008488025
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	R01 - Recycler
Tons:	14.7201
Year:	1993

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Gepaid: CAD009458399
TSD EPA ID: CAT
CA Waste Code: 711 - Liquids with cyanides >= 1,000 Mg./L
Disposal Method: R01 - Recycler
Tons: 0

Year: 1993
Gepaid: CAD009458399
TSD EPA ID: CAD000628149
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: -
Tons: 0.187

Click this hyperlink while viewing on your computer to access
30 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 1995
Gen EPA ID: CAD009458399

Shipment Date: 19950119
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19950124
Manifest ID: 93375195
Trans EPA ID: CAD982468183
Trans Name: Not reported
Trans 2 EPA ID: CAD000083121
Trans 2 Name: Not reported
TSDF EPA ID: CAD000633164
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 1.2
Waste Quantity: 2400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 1994
Gen EPA ID: CAD009458399

Shipment Date: 19940603
Creation Date: 10/10/1995 0:00:00
Receipt Date: 19940606
Manifest ID: 89618770
Trans EPA ID: CAD980584510
Trans Name: Not reported
Trans 2 EPA ID: Not reported

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	0.85
Waste Quantity:	1700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940603
Creation Date:	10/10/1995 0:00:00
Receipt Date:	19940606
Manifest ID:	89618770
Trans EPA ID:	CAD980584510
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940512
Creation Date:	10/10/1995 0:00:00
Receipt Date:	19940517
Manifest ID:	93707257
Trans EPA ID:	CAD980584510
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	2.2

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Waste Quantity:	4400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940420
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940420
Manifest ID:	93092642
Trans EPA ID:	CAD069138899
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD069138899
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940409
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940409
Manifest ID:	93142494
Trans EPA ID:	CAD008488025
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Shipment Date:	19940405
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940413
Manifest ID:	93189996
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940405
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940414
Manifest ID:	93189994
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080010101
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080010101
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940405
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940412
Manifest ID:	93189995
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940326
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940330
Manifest ID:	89618768
Trans EPA ID:	CAD008488025
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008488025
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008488025
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	14.595
Waste Quantity:	3500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940112
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940117
Manifest ID:	92684391
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	2.0641
Waste Quantity:	495
Quantity Unit:	G

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAD009458399
Shipment Date:	19931019
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931020
Manifest ID:	93195840
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000628149
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931019
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931020
Manifest ID:	93195840
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000628149
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.1467
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Shipment Date:	19931019
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931020
Manifest ID:	93195840
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000628149
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D007
Meth Code:	- Not reported
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930818
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930819
Manifest ID:	93195624
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000628149
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930818
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930819
Manifest ID:	93195624
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000628149
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930818
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930819
Manifest ID:	93195624
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000628149
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930809
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19930809
Manifest ID:	89618774
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	711 - Liquids with cyanides > 1000 mg/l
RCRA Code:	F007
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	145
Quantity Unit:	Y

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930625
Creation Date:	9/8/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92733075
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930625
Creation Date:	9/8/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92733075
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930625
Creation Date:	9/8/1995 0:00:00
Receipt Date:	Not reported

APPAREL CITY SEWING MACHINE CO (Continued) **1000252313**

Manifest ID:	92733074
Trans EPA ID:	CAD000628149
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000628149
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AR513 **GRANITE EXCAVATION & DEMOLITION CO** **RCRA NonGen / NLR** **1025868787**
NNE **160 S LINDEN AVE** **E MANIFEST** **CAL000385009**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 1 of 19 in cluster AR**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20130429
Handler Name:	Granite Excavation & Demolition Inc
Handler Address:	160 S Linden Ave Ste 100
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6435
EPA ID:	CAL000385009
Contact Name:	ERWIN O TOOLE
Contact Address:	160 SOUTH LINDEN AVE SUITE 100
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-737-8700
Contact Fax:	650-737-8704
Contact Email:	ERWIN@GRANITESF.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	160 S LINDEN AVE STE 100
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6435
Owner Name:	Granite Excavation & Demolition Inc
Owner Type:	Other
Operator Name:	Erwin O Toole
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

GRANITE EXCAVATION & DEMOLITION CO (Continued) **1025868787**

Transporter Activity:	Yes
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GRANITE EXCAVATION & DEMOLITION INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE STE 100
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6435
Owner/Operator Telephone:	650-737-8700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ERWIN O TOOLE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

GRANITE EXCAVATION & DEMOLITION CO (Continued) **1025868787**

Owner/Operator Address: 160 SOUTH LINDEN AVE SUITE 100
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 650-737-8700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20130429
Handler Name: GRANITE EXCAVATION & DEMOLITION INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 23499
NAICS Description: ALL OTHER HEAVY CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007546877SKS
Last Updated Date: 20200826
Shipped Date: 20200708
Received Date: 20200803
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000385009
Generator Name: Granite Excavation & Demolition Co
Generator Location Street Number: Not reported
Generator Location Street 1: 160 S LINDEN AVE
Generator Location Street 2: Not reported
Generator Location City: SOUTH SAN FRANCISCO
Generator Location State: CA
Generator Location Zip: 94080
Generator Mail Street Number: Not reported
Generator Mail Street 1: 160 S Linden Ave
Generator Mail Street 2: Not reported
Generator Mail City: South San Francisco
Generator Mail Zip: 94080
Generator Mail State: CA
Generator Contact Company Name: Granite Excavation & Demolition Co

GRANITE EXCAVATION & DEMOLITION CO (Continued) **1025868787**

Designated Facility EPA ID:	ORQ000025197
Designated Facility Name:	Thermo Fluids, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	12533 SE Carpenter Drive
Designated Facility Mail City:	Clackamas
Designated Facility Mail Zip:	97015
Designated Facility Mail State:	OR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	12533 SE Carpenter Drive
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Clackamas
Designated Facility Location Zip:	97015
Designated Facility Location State:	OR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007006013SKS
Last Updated Date:	20190827
Shipped Date:	20190411
Received Date:	20190423
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385009
Generator Name:	Granite Excavation & Demolition Co
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S Linden Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	South San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ORQ000025197
Designated Facility Name:	Thermo Fluids, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	12533 SE Carpenter Drive
Designated Facility Mail City:	Clackamas
Designated Facility Mail Zip:	97015
Designated Facility Mail State:	OR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	12533 SE Carpenter Drive
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Clackamas
Designated Facility Location Zip:	97015
Designated Facility Location State:	OR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

GRANITE EXCAVATION & DEMOLITION CO (Continued) **1025868787**

State Waste:
- Manifest Tracking Number: 007006013SKS
- Waste Line Number: 1
- State Waste Code Owner: CA
- State Waste Code: 223
- State Waste: Unspecified oil-containing waste

Transporter:
- Manifest Tracking Number: 007006013SKS
- Transporter Line Number: 1
- Transporter EPA ID: TXR000081205
- Transporter Name: Safety-Kleen Systems, Inc.

- Manifest Tracking Number: 007006013SKS
- Transporter Line Number: 2
- Transporter EPA ID: MAD039322250
- Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
- Manifest Tracking Number: 007006013SKS
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: N
- U.S. DOT ID Number: Not reported
- U.S. DOT Description: Not reported
- Non-Hazardous Waste Description: NONE, NON-RCRA HAZARDOUS WASTE, SOLID (DRAINED/UNDRAINED USED OIL FILTERS), N/A, NONE
- Number of Containers: 2
- Container Type Code: DM
- Container Type Description: Metal drums, barrels, kegs
- Waste Quantity: 400
- Quantity Unit of Measure Code: P
- Quantity Unit of Measure Description: Pounds
- Waste Quantity, in Tons: 0.2
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 0.2
- Waste Quantity, in Kilograms: 181.406
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 181.406
- Management Method Code: H141
- Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: N

AR514 **WEST COAST AUTOMOTIVE SERVICE CENTER** **LUST** **S113096331**
NNE **160 S LINDEN AVE** **HWP** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **HWTS**
0.249 mi. **HAZNET**
1314 ft. **Site 2 of 19 in cluster AR**

Relative:
Lower

Actual:
24 ft.

SAN MATEO CO. LUST:

Name:	DUPONT
Address:	160 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550117
Facility Status:	9- Case Closed
Global ID:	T0608100658
APN Number:	014241040
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

HWP:

EPA ID:	CAD009206855
Name:	WEST COAST AUTOMOTIVE SERVICE CENTER
Address:	160 S LINDEN AVE
Cleanup Status:	CLOSED
Latitude:	37.64251
Longitude:	-122.4144
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	13
Assembly District:	21
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	81-85%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported
Quarterly Update:	10/18/2017 - Facility submitted Part A application on 11/18/1980 and DSH issued an ISD on 3/6/1981. Then on 6/23/1982 the facility submitted a closure plan which was a approved on 8/16/1983 (see closure verification letter).

Closure:

EPA ID:	CAD009206855
Facility Type:	Historical - Non-Operating
Facility Name:	WEST COAST AUTOMOTIVE SERVICE CENTER
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	RCRA

WEST COAST AUTOMOTIVE SERVICE CENTER (Continued) **S113096331**

Title Description:	Clean Closed
Due Date:	Not reported
Comments:	Not reported
Unit Names:	Unit1
Event Description:	Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date:	08/16/1983

HWTS:

Name:	JMB CONSTRUCTION
Address:	160 S LINDEN
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000181670
Inactive Date:	06/30/2001
Create Date:	06/11/1998
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	150 EXECUTIVE PARK BLVD STE 4400
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 941343309
Owner Name:	MARGARET BURKE
Owner Address:	150 EXECUTIVE PARK BLVD STE 4400
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN FRANCISCO, CA 941343309
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BRANDON MCLOUGHLIN - FOREMAN
Contact Address:	5 MURRAY ST
Contact Address 2:	Not reported
City,State,Zip:	SAN FRANCISCO, CA 941120000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.650568
Longitude:	-122.411708

HAZNET:

Name:	JMB CONSTRUCTION
Address:	160 S LINDEN
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Contact:	BRANDON MCLOUGHLIN - FOREMAN
Telephone:	4155597639
Mailing Name:	Not reported
Mailing Address:	150 EXECUTIVE PARK BLVD STE 4400
Year:	2000
Gepaid:	CAL000181670
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.2

WEST COAST AUTOMOTIVE SERVICE CENTER (Continued) **S113096331**

Additional Information:

Year:	2000
Gen EPA ID:	CAL000181670
Shipment Date:	20000518
Creation Date:	9/25/2000 0:00:00
Receipt Date:	20000530
Manifest ID:	20042132
Trans EPA ID:	CAD981694722
Trans Name:	Not reported
Trans 2 EPA ID:	CAD982524480
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AR515 **DUPONT** **UST FINDER RELEASE** **1028950834**
NNE **160 SOUTH LINDEN AVENUE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 3 of 19 in cluster AR**

Relative: **Lower**
Actual: **24 ft.**

UST FINDER RELEASE:

Object ID:	38298
Facility ID:	Not reported
Lust ID:	CAT0608100658
Name:	DUPONT
Address:	160 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	373
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well

DUPONT (Continued) **1028950834**

WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41364
Y Coord:	37.64243
Latitude:	37.6424299999999
Longitude:	-122.41364

AR516 **SFO AIRPORTER INC** **AST** **A100424398**
NNE **160 S LINDEN AVE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 4 of 19 in cluster AR**

Relative: **Lower**

Actual: **24 ft.**

AST:

Name:	SFO AIRPORTER INC
Address:	160 S LINDEN AVE
City/Zip:	SOUTH SAN FRANCISCO,94080
Certified Unified Program Agencies:	Not reported
Owner:	SFO AIRPORTER INC
Total Gallons:	Not reported
CERSID:	10342027
Facility ID:	Not reported
Business Name:	SFO AIRPORTER INC
Phone:	6502462775
Fax:	6502462778
Mailing Address:	160 S LINDEN AVE
Mailing Address City:	SOUTH SAN FRANCISCO
Mailing Address State:	CA
Mailing Address Zip Code:	94080
Operator Name:	SFO Airporter
Operator Phone:	6502462770
Owner Phone:	6502462775
Owner Mail Address:	160 S LINDEN AVE 300
Owner State:	CA
Owner Zip Code:	94080
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	cal000374091

AR517 **DUPONT** **RESPONSE** **1000925659**
NNE **160 LINDEN** **ENVIROSTOR** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080** **LUST**
0.249 mi. **San Mateo Co. BI**
1314 ft. **Site 5 of 19 in cluster AR** **Cortese**
HIST CORTESE
Relative: **CIWQS**
Lower **CERS**

Actual:
24 ft.

RESPONSE:

Name:	E.I. DUPONT DE NEMOURS
Address:	160 SOUTH LINDEN AVENUE
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41280049
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	Not reported
National Priorities List:	NO
Cleanup Oversight Agencies:	NONE SPECIFIED
Lead Agency Description:	Not reported
Project Manager:	Not reported
Supervisor:	* Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	200394
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	21
Senate:	13
Special Program Status:	Not reported
Status:	Certified
Status Date:	01/01/1983
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.64251
Longitude:	-122.4144
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	DUPONT DE NEMOURS & COMPANY
Alias Type:	Alternate Name
Alias Name:	110033618645
Alias Type:	EPA (FRS #)
Alias Name:	200394
Alias Type:	Project Code (Site Code)
Alias Name:	41280049
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	01/01/1983
Comments:	Certified Site. 1600 tons of hazardous waste was removed. No month and day information was available. January 1 chosen because it gives the earliest statute of limitations date.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery

DUPONT (Continued) **1000925659**

Completed Date: 08/01/1980
Comments: Site Discovery. Facility was identified as an active site independent of drive-by; same address as Koningsberg Electronics, Inc, (#41360066).

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: E.I. DUPONT DE NEMOURS
Address: 160 SOUTH LINDEN AVENUE
City,State,Zip: S SAN FRANCISCO, CA 94080
Facility ID: 41280049
Status: Certified
Status Date: 01/01/1983
Site Code: 200394
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 21
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.64251
Longitude: -122.4144
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: DUPONT DE NEMOURS & COMPANY
Alias Type: Alternate Name
Alias Name: 110033618645
Alias Type: EPA (FRS #)
Alias Name: 200394
Alias Type: Project Code (Site Code)
Alias Name: 41280049
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

DUPONT (Continued) **1000925659**

Completed Document Type: Certification
Completed Date: 01/01/1983
Comments: Certified Site. 1600 tons of hazardous waste was removed. No month and day information was available. January 1 chosen because it gives the earliest statute of limitations date.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/01/1980
Comments: Site Discovery. Facility was identified as an active site independent of drive-by; same address as Koningsberg Electronics, Inc, (#41360066).

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: DUPONT
Address: 160 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100658
Latitude: 37.643406602
Longitude: -122.414492
Status: Completed - Case Closed
Status Date: 10/06/2011
Case Worker: JM
RB Case Number: 41-0692
Local Agency: SAN MATEO COUNTY LOP
File Location: Not reported
Local Case Number: 550117
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Arsenic, Stoddard solvent / Mineral Spriits / Distillates
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 04/24/1987
Leak Reported Date: 04/24/1987
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 10/06/2011

DUPONT (Continued) **1000925659**

CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from URS documents San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced reports. The former DuPont plant in South San Francisco was an active paint manufacturing operation from 1934 through 1982. Peak production at the plant occurred in 1955, when employment reached 250 workers. In 1982, operations were reduced, and from 1982 until September 2000 the facility was used mainly for warehousing paints and quality control testing of bulk paints that were shipped to the NUMMI plant in Fremont, California. In 1985, DuPont sold one of its parcels (150 South Linden Avenue) to Bay Cities Building Materials. In September 2000, Intrinsic Ventures LLC of Menlo Park, California, purchased the remaining parcel (160 South Linden Avenue) from DuPont. The Site is currently being used for commercial occupancy. The Site is located on a bay plain about 1.5 miles west of San Francisco Bay. The Site is located at an elevation of about 20 feet above sea level and slopes gently northwestward. A map prepared by the U.S. Geological Survey shows that old marshlands, that have been covered with man-made fill, begin about 500 feet northeast of the site and extend to the edge of San Francisco Bay. On the U.S. Geological Survey map the Site is shown as being underlain by the Quaternary age Colma Formation, which is composed of sand, sandy clay, and silty sand. Toward San Francisco Bay, younger alluvium and bay mud overlie the Colma Formation. Depth to groundwater at the Site during the latest monitoring event on June 14, 2007 ranged from 5.38 to 8.57 feet bgs. The average direction of groundwater flow for that date was to the northeast at an average gradient of 0.013 feet per foot. The entire area from the Site eastward to San Francisco Bay is developed as industrial and commercial properties. Industrial and commercial properties also extend north, west, and south from the Site. There are no residential properties in the vicinity of the Site. Several investigations have been conducted at the Site to characterize its soil, groundwater quality, and hydrogeologic conditions. In general, these investigations were designed to evaluate the extent of impacted soils and groundwater beneath the Site and to assess the hydrogeologic conditions. Groundwater monitoring is ongoing at the Site. DuPont Environmental Remediation Services (DERS) performed a limited Environmental Assessment of the Site in 1991. Eleven soil borings were advanced at locations selected after a review of historical site activities. Soil samples were collected from each boring. The soil analytical results from this investigation showed the presence of impacted soils in the area of the former tank farm. Soils were impacted with BTEX and other volatile organic compounds (VOCs), including acetone, 2-butanone, hexanone, methylene chloride, and di-nbutylphthlate. In October 1998, URS Greiner Woodward-Clyde performed a Phase II Environmental Site Assessment (ESA) at the Site. Eleven more soil borings were advanced at locations based on the results of the DERS investigation and a historical review of Site activities. Soil and groundwater samples were collected at each

DUPONT (Continued) **1000925659**

boring. In addition, shallow soil samples were collected at five other locations. Toluene, ethylbenzene, xylenes, TPH-gas, and total petroleum hydrocarbons as diesel (TPH-diesel) were detected in over half of the soil samples. Benzo(a)pyrene, di-n-butylphthalate, and naphthalene were detected in soil samples from the tank farm area. BTEX, acetone, 2-butanone, 1,2-dichloroethane, and several semi-volatile organic compounds (SVOCs) were detected in Site groundwater samples. Site Specific Target Levels (SSTLs) were prepared for several future use scenarios in response to a County request and submitted with the Phase II ESA Report. URS performed a remedial investigation at the Site in July 1999. Among other tasks, the remedial investigation included collection and analysis of groundwater samples from the former tank farm area. The remedial investigation results indicated a potential hydrocarbon plume (TPH-mineral spirits, toluene, ethylbenzene, and xylenes) in groundwater that extended from the former tank farm area to South Linden Avenue. DuPont conducted a soil removal action in May-July 2000 under the direction of the County. URS submitted a remedial action report on July 26, 2000 that detailed the source removal activities performed as part of this action. The excavations were backfilled with imported clean bank-run fill material. In August 2000, four monitoring wells were installed in accordance with the work plan. Three monitoring wells were installed along the centerline of the plume and are being sampled in accordance with the groundwater monitoring and reporting plan. The fourth well was installed at an upgradient location and serves as a background well. Five quarters of groundwater monitoring were performed from December 2000 through December 2001 to investigate plume stability at the Site. Because the sampling results indicated a stable plume, the County approved a change to semiannual monitoring beginning in June 2002. In December 2002, URS performed an off-site groundwater investigation to evaluate possible off-site groundwater impacts of the former DuPont Automotive Products facility, in response to the San Mateo County Health Services Agency request for investigation. The investigation activities included sampling and analysis of shallow groundwater in two areas. The first area of investigation was along the border between the former DuPont Automotive Products facility and the adjacent Bay Cities Building Materials site. The second area of investigation occurred in the roadway on South Linden Avenue. Six soil borings were advanced and groundwater was collected from the temporary wells installed in the borings. Analytical results showed that the risk-based screening levels (RBSLs), based on exposure to vapor emissions from groundwater in indoor environment, were not exceeded at the sampled locations. Hence, it was concluded that the former DuPont Automotive Products facility was not causing human health concerns at the adjacent Bay Cities Building Materials site or in the roadway of South Linden Avenue. In a letter dated July 28, 2003, the County approved the elimination of groundwater analysis for TPH-gas, total petroleum hydrocarbons as mineral spirits (TPH-mineral spirits), and equipment blanks based on the submitted groundwater monitoring data. In 2003, the County notified DuPont by letter that the Site would need to be remediated to a residential standard unless a new, separate deed restriction was recorded for the Site. In a letter dated September 14, 2005, the County requested that DuPont compare historical Site soil and groundwater data with San Francisco Bay Region Water Quality Control Board Environmental Screening Levels (ESLs) for a hypothetical future residential land use of residential

DUPONT (Continued) **1000925659**

slab-ongrade construction. In response to the County s request, DuPont submitted the Current Conditions Report on March 31, 2006. On June 8, 2006, the County requested that a Work Plan be submitted to establish cleanup goals and either propose additional Site characterization based on the residential land use criteria or evaluate several remedial alternatives. As a result of previous investigations and removal actions, concentrations and distributions of constituents of concern are well understood over much of the Site. However, as stated in DuPont s July 3, 2006, recommendations for further characterization in the Amendment to the Current Conditions Report, additional groundwater sampling was needed to address data gaps pertinent to an assumed future residential use with slab-on-grade construction. In a letter dated July 18, 2006, the County provided comments and requested that additional groundwater data be collected as part of the Work Plan to assess plume stability. On August 10, 2006, DuPont submitted the Site Characterization Work Plan for Potential Future Residential Use, which presented the proposed work scope to further characterize and evaluate on-site soil, groundwater and soil gas based on a future hypothetical residential land use scenario, assuming slab-on-grade construction. The Work Plan was prepared in response to the County s letters of June 8 and July 18, 2006. The Work Plan also presented a proposed scope of work to further evaluate and characterize the stability of the groundwater plume, both on-site and off-site, in response to the County s letter of July 18, 2006. In a letter dated September 6, 2006, the County indicated acceptance of the work plan with modifications including analysis for hexavalent chromium in soil, evaluation of soil ecotoxicity screening levels, unsuitability of GeoprobeTM methods for geotechnical sampling, and collecting samples from the adjacent downgradient property location. In a letter dated November 22, 2006, the County indicated that it had received verification of the commercial deed restriction cosigned by San Mateo County, and that the deed restriction may decrease the scope of, but not necessarily eliminate, the Work Plan submitted on August 10, 2006. In a meeting with URS on December 5, 2006, the County agreed to a modification of the scope of work in the work plan to include only characterization of the on-site and off-site stability of the toluene plume in groundwater. The revised scope of work was summarized in a letter from URS to the County dated December 22, 2006. A subsurface investigation to characterize the groundwater toluene plume stability on-site and off-site was performed on January 31 and February 1 and 2, 2007. Fourteen grab groundwater samples were collected and analyzed for BTEX, acetone, 2-butanone (MEK), 4-methyl-2-pentanone (MIBK), 1,2-dichloroethane (DCA), and naphthalene. The data show that constituent levels exceeded RWQCB ESLs for groundwater as a potential drinking water resource at several sample locations on the Site and the adjacent property at 150 South Linden Avenue. None of the groundwater sample results exceed the Site-Specific Target Levels (SSTLs) developed for the Dupont facility or the RWQCB ESLs for indoor air impact in a commercial/industrial land use scenario with highly permeable soils. DuPont submitted the Site Groundwater Plume Stability Characterization Report on April 25, 2007, and concluded in the report that upgradient and crossgradient extents of the main contaminant plume in shallow groundwater had been substantially delineated. The report also concluded that the downgradient offsite extent of the main contaminant plume in shallow groundwater had not been fully delineated; however, the plume appeared to narrow

DUPONT (Continued) **1000925659**

substantially to the east beyond the west margin of South Linden Avenue. The June 14, 2007 groundwater monitoring results showed benzene, toluene, ethylbenzene, xylenes, acetone, 2-butanone (MEK) and 4-methyl-2-pentanone (MIBK) in monitoring well MW-1 at concentrations of 170 micrograms per liter (8g/L), 150,000 8g/L, 4,700 8g/L, 23,000 8g/L, 8,200 8g/L, 110 8g/L and 790 8g/L respectively (URS 2007b). Well MW-1 is the well closest to the former source area and is upgradient to the Central Concrete Supply Company (former Bay Cities Building Materials) site. In the July 1999 remedial investigation, two borings, A1 and A2, were advanced at the property boundary between the former DuPont site and the Bay Cities Building Materials site, and three borings, B1, B2, and B3, were advanced in South Linden Avenue roadway, adjacent to the two sites. In July 1999, BTEX was detected at both borings advanced at the property boundary, A1 and A2. Benzene was detected at concentrations of 100 8g/L at boring A1 and 200 8g/L at boring A2. Toluene was detected at concentrations of 45,000 8g/L at boring A1 and 110,000 8g/L at boring A2. Ethylbenzene was detected at concentrations of 3,000 8g

LUST:

Global Id:	T0608100658
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100658
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100658
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100658
Action Type:	ENFORCEMENT
Date:	11/22/2006
Action:	Staff Letter

Global Id:	T0608100658
Action Type:	ENFORCEMENT
Date:	11/21/2006

DUPONT (Continued) **1000925659**

Action: Email Correspondence

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 11/30/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: Other
Date: 04/24/1987
Action: Leak Reported

Global Id: T0608100658
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 02/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

DUPONT (Continued) **1000925659**

Global Id: T0608100658
Action Type: RESPONSE
Date: 04/19/2002
Action: Soil and Water Investigation Report

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/11/2003
Action: Soil and Water Investigation Report

Global Id: T0608100658
Action Type: RESPONSE
Date: 10/10/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100658
Action Type: RESPONSE
Date: 07/07/2006
Action: Soil and Water Investigation Report

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/08/2006
Action: Risk Assessment Report

Global Id: T0608100658
Action Type: RESPONSE
Date: 09/27/2007
Action: Soil and Water Investigation Report

Global Id: T0608100658
Action Type: RESPONSE
Date: 06/30/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 02/16/2011
Action: Notification - Fee Title Owners Notice - #20110216

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 02/16/2011
Action: Staff Letter - #20110216

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 08/05/2010
Action: Staff Letter - #20100805

Global Id: T0608100658
Action Type: RESPONSE
Date: 12/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100658
Action Type: RESPONSE

DUPONT (Continued) **1000925659**

Date: 04/15/2009
Action: Correspondence

Global Id: T0608100658
Action Type: RESPONSE
Date: 09/25/2009
Action: Other Workplan

Global Id: T0608100658
Action Type: RESPONSE
Date: 03/26/2010
Action: Site Assessment Report

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 09/10/2003
Action: Staff Letter - #20030910A

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 05/31/2007
Action: Staff Letter - #20060906

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 06/10/2002
Action: Staff Letter - #20020610

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 03/28/2008
Action: Staff Letter - #20080328

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 09/07/2006
Action: Notice of Responsibility - #20060907

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 05/03/1993
Action: Notice of Responsibility - #1

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 07/28/2003
Action: Staff Letter - #20030728

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 10/08/2002
Action: Staff Letter - #20021008

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 09/14/2005
Action: Staff Letter - #20050914

DUPONT (Continued) **1000925659**

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 09/06/2006
Action: Staff Letter - #20060906

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 06/08/2006
Action: Staff Letter - #20060608

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 09/10/2003
Action: Staff Letter - #20030910B

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 05/26/2009
Action: Staff Letter - #20090526

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 03/17/2009
Action: Verbal Enforcement

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Staff Letter - #20090714

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 11/11/2009
Action: Staff Letter - #20091111

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 10/06/2011
Action: Closure/No Further Action Letter - #20111006

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 01/04/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100658
Action Type: RESPONSE

DUPONT (Continued) **1000925659**

Date: 03/10/2004
Action: Other Report / Document

Global Id: T0608100658
Action Type: REMEDIATION
Date: 11/01/2010
Action: Excavation

Global Id: T0608100658
Action Type: REMEDIATION
Date: 05/01/2000
Action: Excavation

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 01/30/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 12/31/2000
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 03/28/2008
Action: Staff Letter

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 04/01/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 12/21/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: ENFORCEMENT
Date: 11/09/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100658
Action Type: Other
Date: 02/09/1993
Action: Leak Discovery

Global Id: T0608100658
Action Type: RESPONSE
Date: 12/16/2010
Action: Correspondence

Global Id: T0608100658
Action Type: RESPONSE
Date: 08/15/2011
Action: Well Destruction Report

DUPONT (Continued) **1000925659**

Global Id: T0608100658
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100658
Status: Open - Case Begin Date
Status Date: 04/24/1987

Global Id: T0608100658
Status: Open - Site Assessment
Status Date: 03/01/1999

Global Id: T0608100658
Status: Open - Remediation
Status Date: 10/01/1999

Global Id: T0608100658
Status: Open - Verification Monitoring
Status Date: 07/01/2000

Global Id: T0608100658
Status: Open - Site Assessment
Status Date: 09/14/2005

Global Id: T0608100658
Status: Open - Verification Monitoring
Status Date: 10/08/2007

Global Id: T0608100658
Status: Completed - Case Closed
Status Date: 10/06/2011

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 550117
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 3/1/1999
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 10/1/1999
Date Post Remedial Action Monitoring Began: 7/1/2000

San Mateo Co. BI:
Name: E I DUPONT AUTO SERVICE CENTER
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

DUPONT (Continued) **1000925659**

Region: SAN MATEO
Facility ID: FA0017794
Prog Element Code: GEN 6-25 TONS HAZ WASTE/YR
Record Id: PR0011537
Description: GEN 6-25 TONS HAZ WASTE/YR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: E I DUPONT AUTO SERVICE CENTER
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017794
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026218
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: E I DUPONT AUTO SERVICE CENTER
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017794
Prog Element Code: STORES HAZ MAT <31999GAL,239999LB, 111999FT^3
Record Id: PR0004208
Description: STORES HAZ MAT <31999GAL,223999LB, 111999CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SFO AIRPORTER INC
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0051800
Prog Element Code: 2353
Record Id: PR0071798
Description: TANK STOR CAP =>1,320 & <10,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SFO AIRPORTER INC
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0051800
Prog Element Code: STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id: PR0071795
Description: STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: SFO AIRPORTER INC
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0051800

DUPONT (Continued) **1000925659**

Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0071794
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: GRANITE EXCAVATION & DEMOLITION
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0053669
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0074146
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: GRANITE EXCAVATION & DEMOLITION
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0053669
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0074147
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ELEMENT FIVE
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0054621
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0075316
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PRAXAIR DISTRIBUTIONS, INC
Address: 160 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027588
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0044259
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: DUPONT
Address: 160 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100658

DUPONT (Continued) **1000925659**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	DUPONT
edr_fadd1:	160 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0692

CIWQS:

Name:	Compass Transportation
Address:	160 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Agency:	Transdev Services
Agency Address:	160 South Linden Avenue, South San Francisco , CA 94080
Place/Project Type:	Industrial - Local and Suburban Transit
SIC/NAICS:	4111(+)
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I024053
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	02/01/2013
Termination Date:	03/04/2021
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.6429
Longitude:	-122.41419

DUPONT (Continued) **1000925659**

CERS:
- Name: DUPONT
- Address: 160 SOUTH LINDEN AVENUE
- City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
- Site ID: 864778
- CERS ID: T0608100658
- CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
- Entity Title: Not reported
- Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
- Affiliation City: SAN MATEO
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 6503995959,

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

AR518 **E I DUPONT DE NEMONES + CO** **SWEEPS UST** **1000339669**
NNE **160 S LINDEN AVE** **HIST UST** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 6 of 19 in cluster AR**

Relative: **Lower**
Actual: **24 ft.**

SWEEPS UST:
- Name: E I DUPONT AUTO SERVICE CENTER/C/E NEMOURS & CO., INC.
- Address: 160 S LINDEN AVE
- City: S SAN FRANCISCO
- Status: Active
- Comp Number: 550146
- Number: 1
- Board Of Equalization: Not reported
- Referral Date: 05-13-94
- Action Date: 05-13-94
- Created Date: 10-13-88
- Owner Tank Id: Not reported

E I DUPONT DE NEMONES + CO (Continued) **1000339669**

SWRCB Tank Id: 41-000-550146-000001
Tank Status: A
Capacity: 10000
Active Date: 02-18-93
Tank Use: PETROLEUM
STG: P
Content: GASOHOL
Number Of Tanks: 4

Name: E I DUPONT AUTO SERVICE CENTER/C/E NEMOURS & CO., INC.
Address: 160 S LINDEN AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550146
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-13-94
Action Date: 05-13-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550146-000002
Tank Status: A
Capacity: 10000
Active Date: 02-18-93
Tank Use: PETROLEUM
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Name: E I DUPONT AUTO SERVICE CENTER/C/E NEMOURS & CO., INC.
Address: 160 S LINDEN AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550146
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-13-94
Action Date: 05-13-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550146-000003
Tank Status: A
Capacity: 10000
Active Date: 02-18-93
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: E I DUPONT AUTO SERVICE CENTER/C/E NEMOURS & CO., INC.
Address: 160 S LINDEN AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550146
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-13-94

E I DUPONT DE NEMONES + CO (Continued) **1000339669**

Action Date:	05-13-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-550146-000004
Tank Status:	A
Capacity:	10000
Active Date:	02-18-93
Tank Use:	EMPTY
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

Name:	E I DUPONT DE NEMONES + CO
Address:	160 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	0002be45

URL:

Region:	STATE
Facility ID:	00000016634
Facility Type:	Other
Other Type:	CLOSED PAINT PLANT
Contact Name:	ROGERS. J. OLIVERA
Telephone:	4157820213
Owner Name:	E. I. DUPONT DE NEMDUES + CO.
Owner Address:	1007 MARKET STREET
Owner City,St,Zip:	WILMINGTON, DE 19898
Total Tanks:	0013

Tank Num:	001
Container Num:	6
Year Installed:	1977
Tank Capacity:	00010000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/4"
Leak Detection:	None

Tank Num:	002
Container Num:	7
Year Installed:	1961
Tank Capacity:	00000720
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual

Tank Num:	003
Container Num:	9
Year Installed:	1977
Tank Capacity:	00000735
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	4
Leak Detection:	Not reported

E I DUPONT DE NEMONES + CO (Continued) **1000339669**

Tank Num:	004
Container Num:	10
Year Installed:	1979
Tank Capacity:	00000650
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	10
Leak Detection:	None

Tank Num:	005
Container Num:	11
Year Installed:	1979
Tank Capacity:	00010000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	None

Tank Num:	006
Container Num:	12
Year Installed:	1962
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Not reported

Tank Num:	007
Container Num:	13
Year Installed:	1973
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	None

Tank Num:	008
Container Num:	14
Year Installed:	1973
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	None

Tank Num:	009
Container Num:	15
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	010
Container Num:	16
Year Installed:	1962

E I DUPONT DE NEMONES + CO (Continued) **1000339669**

Tank Capacity:	00000750
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	None
Tank Num:	011
Container Num:	17
Year Installed:	1958
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/2
Leak Detection:	10
Tank Num:	012
Container Num:	18
Year Installed:	1935
Tank Capacity:	00002500
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	013
Container Num:	19
Year Installed:	1979
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

AR519 **E.I. DUPONT DE NEMOURS & CO.** **HIST UST** **U001594756**
NNE **160 S LINDEN AVE** **NPDES** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **CERS**
0.249 mi.
1314 ft. **Site 7 of 19 in cluster AR**

Relative: HIST UST:
Lower

Actual:
24 ft.

Name:	E.I. DUPONT DE NEMOURS & CO.
Address:	160 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000063422
Facility Type:	Other
Other Type:	CLOSED PAINT PLANT
Contact Name:	ROGERS J. OLIVERA
Telephone:	4157820213
Owner Name:	E.I. DUPONT DE NEMOURS & CO.
Owner Address:	1007 MARKET STREET
Owner City,St,Zip:	WILMINGTON, DE 19898
Total Tanks:	0006

E.I. DUPONT DE NEMOURS & CO. (Continued) **U001594756**

Tank Num: 001
Container Num: 1
Year Installed: 1977
Tank Capacity: 00001150
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Not reported

Tank Num: 002
Container Num: 2
Year Installed: 1982
Tank Capacity: 00000700
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Not reported

Tank Num: 003
Container Num: 3
Year Installed: 1977
Tank Capacity: 00000600
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Not reported

Tank Num: 004
Container Num: 4
Year Installed: 1977
Tank Capacity: 00000120
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Not reported

Tank Num: 005
Container Num: 5
Year Installed: 1977
Tank Capacity: 00000200
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 006
Container Num: 8
Year Installed: 1979
Tank Capacity: 00000200
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

NPDES:
Name: LINDEN STATION
Address: 160 SOUTH LINDEN AVE

E.I. DUPONT DE NEMOURS & CO. (Continued) **U001594756**

City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 41W000433
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Expired
Status Date:	11/30/2011
Operator Name:	Linden Station LLC
Operator Address:	160 South Linden Avenue
Operator City:	South San Francisco
Operator State:	California
Operator Zip:	94080

CERS:

Name:	DUPONT KANSAI
Address:	160 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6419
Site ID:	465319
CERS ID:	110000782181
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	GENE RUSSELL
Entity Title:	Not reported
Affiliation Address:	6004 BRIDGEHEAD ROAD
Affiliation City:	OAKLEY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	PRAXAIR INC
Address:	160 SO LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	487869
CERS ID:	110041168517
CERS Description:	US EPA Air Emission Inventory System (EIS)

AR520 **WEST COAST AUTOMOTIVE SERVICE CENTER** **HIST UST** **S112999743**
NNE **160 S LINDEN AVE** **ICE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 8 of 19 in cluster AR**

Relative:
Lower

Actual:
24 ft.

HIST UST:

Name:	EI DUPONT DE NEMOURS AND CO
Address:	160 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	0002be4a

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

ICE:

Envirostor ID:	3001215
Name:	WEST COAST AUTOMOTIVE SERVICE CENTER
Address:	160 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD009206855
Site Type:	INSPECTION
Facility Status:	No Action

Inspection:

Action Type:	Focused Compliance Inspection - Initiative
Action Date:	07/25/2002
Violation Class:	No Violations
RTC Date:	Not reported

AR521 **E I DUPONT AUTO SERVICE CENTER** **CA FID UST** **S101593810**
NNE **160 S LINDEN AVE** **N/A**
1/8-1/4 **SO. SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 9 of 19 in cluster AR**

Relative:
Lower

Actual:
24 ft.

CA FID UST:

Facility ID:	41000627
Regulated By:	UTNKA
Regulated ID:	CAD009206
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155881812
Mail To:	Not reported
Mailing Address:	160 S LINDEN AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SO. SAN FRANCISCO 94080
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

AR522 **ACCURATE PRINTING** **RCRA NonGen / NLR** **1024872214**
NNE **160 S LINDEN AVE #129** **CAL000440861**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 10 of 19 in cluster AR**

Relative:
Lower

Actual:
24 ft.

RCRA Listings:

Date Form Received by Agency:	20181119
Handler Name:	Accurate Printing
Handler Address:	160 S Linden Ave #129
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000440861
Contact Name:	AGNES SXETO
Contact Address:	160 S LINDEN AVE #129
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	415-243-3998
Contact Fax:	Not reported
Contact Email:	AGNES@UNION-PRINTING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	160 S LINDEN AVE #129
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Joseph Seto
Owner Type:	Other
Operator Name:	Agnes Sxeto
Operator Type:	Other
Short-Term Generator Activity:	No

ACCURATE PRINTING (Continued) **1024872214**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: AGNES SXETO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE #129
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	415-243-3998
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOSEPH SETO	
Legal Status:	Other

ACCURATE PRINTING (Continued) **1024872214**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE #129
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	415-243-3998
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181119
Handler Name: ACCURATE PRINTING	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AR523 **SFO AIRPORTER INC DBA COMPASS TRANSPORATTION** **RCRA NonGen / NLR** **1024834088**
NNE **160 S LINDEN AVE STE 300** **E MANIFEST** **CAL000374091**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 11 of 19 in cluster AR**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20120427
Handler Name:	Sfo Airporter Inc Dba Compass Transporattion
Handler Address:	160 S Linden Ave Ste 300
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6419
EPA ID:	CAL000374091
Contact Name:	KEVIN TAYLOR
Contact Address:	160 S LINDEN AVE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-246-2770
Contact Fax:	650-246-2778
Contact Email:	KTAYLOR@COMPASSTRANSPORTATION.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	160 S LINDEN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6419
Owner Name:	Sfo Airporter Inc
Owner Type:	Other
Operator Name:	Kevin Taylor
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: KEVIN TAYLOR

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-246-2770
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SFO AIRPORTER INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6419
Owner/Operator Telephone:	650-246-2775
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20120427
Handler Name:	SFO AIRPORTER INC DBA COMPASS TRANSPORATTION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	48849
NAICS Description:	OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	020811604JJK
Last Updated Date:	20210128
Shipped Date:	20201230
Received Date:	20210112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Generator EPA ID:	CAL000374091
Generator Name:	Sfo Airporter Inc Dba Compass Transporattion
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE STE 300
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-6419
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S LINDEN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6419
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022484529JJK
Last Updated Date:	20210128
Shipped Date:	20201230
Received Date:	20210112
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000374091
Generator Name:	Compass Transportation - Sfo Airporter - Com 103
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE STE 300
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S LINDEN AVE STE 300
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021924588JJK
Last Updated Date:	20210429
Shipped Date:	20210330
Received Date:	20210402
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000374091
Generator Name:	Sfo Airporter Inc Dba Compass Transporattion
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE STE 300
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-6419
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S LINDEN AVE
Generator Mail Street 2:	#300
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6419
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020376264JJK

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Last Updated Date:	20190924
Shipped Date:	20190903
Received Date:	20190913
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000374091
Generator Name:	Sfo Airporter Inc Dba Compass Transporattion
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE STE 300
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-6419
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S LINDEN AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6419
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018154959JJK
Last Updated Date:	20181211
Shipped Date:	20181109
Received Date:	20181119
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000374091
Generator Name:	Compass Transportation - Sfo Airporter - Com103
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE, STE 300
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S LINDEN AVE, STE 300
Generator Mail Street 2:	Not reported

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018156939JJK
Last Updated Date:	20181022
Shipped Date:	20181001
Received Date:	20181015
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000374091
Generator Name:	Sfo Airporter Inc Dba Compass Transporattion
Generator Location Street Number:	Not reported
Generator Location Street 1:	160 S LINDEN AVE STE 300
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080-6419
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	160 S LINDEN AVE
Generator Mail Street 2:	#300
Generator Mail City:	SOUTH SAN FRANCISCO
Generator Mail Zip:	94080-6419
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Designated Facility Location State: AZ
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

State Waste:
Manifest Tracking Number: 018156939JJK
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 352
State Waste: Other organic solids

Transporter:
Manifest Tracking Number: 018156939JJK
Transporter Line Number: 1
Transporter EPA ID: CAD028277036
Transporter Name: Asbury Environmental Services

Manifest Tracking Number: 018156939JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 018156939JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NON-RCRA HAZARDOUS WASTE. SOLID (PAPER FILTERS)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.05
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.05
Waste Quantity, in Kilograms: 45.3515
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 45.3515
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported

SFO AIRPORTER INC DBA COMPASS TRANSPORATTION (Continued) **1024834088**

Consent Number: Not reported
EPA Waste Indicator: N

AR524 **E.I. DUPONT DE NEMOURS** **HIST Cal-Sites** **S100714698**
NNE **160 SOUTH LINDEN AVENUE** **N/A**
1/8-1/4 **S SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 12 of 19 in cluster AR**

Relative: **Lower**

Actual: **24 ft.**

Calsite:

Name:	E.I. DUPONT DE NEMOURS
Address:	160 SOUTH LINDEN AVENUE
City:	S SAN FRANCISCO
Region:	BERKELEY
Facility ID:	41280049
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	01011983
Status:	CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name:	CERTIFIED
Lead Agency:	N/A
NPL:	Not reported
SIC Code:	28
SIC Name:	MANU - CHEMICALS & ALLIED PRODUCTS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
Staff Member Responsible for Site:	GWHITE
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	Not reported
Region Water Control Board Name:	Not reported
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	19
State Senate District Code:	08
Facility ID:	41280049
Activity:	DISC
Activity Name:	DISCOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08011980
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported

E.I. DUPONT DE NEMOURS (Continued) **S100714698**

Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41280049
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01011983
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	160 SOUTH LINDEN AVENUE
Alternate City,St,Zip:	S SAN FRANCISCO, CA 94080
Background Info:	The Site is located in an industrial area. There is a one-story building and a warehouse on the Site, which is used for automotive storage. A portion of the Site is leased to a wood pallet company and another portion is used for storage of inactive AT&T vehicles. From 1935 to 2000, DuPont de Nemours (DuPont) owned the Site. DuPont manufactured automotive paints and varnishes until 1982, and warehoused and distributed their products until 1990. Deerfield Realty Corporation acquired the Site in September 2000 and plans to develop it as a Class A office park.
Comments Date:	08011980
Comments:	independent of drive-by; same address as Koningsberg
Comments Date:	08011980
Comments:	Electronics, Inc, (#41360066).
Comments Date:	11212002
Comments:	Completed Site Screening. In 1991, soil samples were collected
Comments Date:	01011983
Comments:	Certified Site. 1600 tons of hazardous waste was removed. No
Comments Date:	01011983
Comments:	month and day information was available. January 1 chosen
Comments Date:	01011983
Comments:	because it gives the earliest statute of limitations date.
Comments Date:	01161981

E.I. DUPONT DE NEMOURS (Continued) **S100714698**

Comments:	Facility drive-by: No evidence of waste.
Comments Date:	01181981
Comments:	Recommend NFA based on Drive-by.
Comments Date:	08011980
Comments:	Site Discovery. Facility was identified as an active site
Comments Date:	11212002
Comments:	and analyzed for volatile organic compounds, semi-volatile
Comments Date:	11212002
Comments:	organic compounds, total petroleum hydrocarbons and some metals.
Comments Date:	11212002
Comments:	The results indicated that lead, toluene, xylene and benzene
Comments Date:	11212002
Comments:	were detected in soil at concentrations that exceeded industrial
Comments Date:	11212002
Comments:	screening levels. In 2000, hot spot soil removal was conducted
Comments Date:	11212002
Comments:	in three areas on the property. Contaminated soil was excavated
Comments Date:	11212002
Comments:	to industrial standards and disposed at an appropriate facility.
Comments Date:	11212002
Comments:	Confirmation samples were collected from the excavated areas
Comments Date:	11212002
Comments:	and arsenic was detected at concentrations ranging from 1.2 to
Comments Date:	11212002
Comments:	20 ppm and concentrations of lead remaining in the soil were
Comments Date:	11212002
Comments:	between 2.1 and 762 ppm. The San Mateo County Health Services
Comments Date:	11212002
Comments:	Agency (SMCHSA), the lead agency for the Site, issued a no
Comments Date:	11212002
Comments:	further action letter with respect to the contaminated soil.
Comments Date:	11212002
Comments:	The groundwater contaminants detected during the Phase 1 ESA
Comments Date:	11212002
Comments:	included TPH as gasoline, benzene, toluene and xylene. After
Comments Date:	11212002
Comments:	the underground storage tank (believed to be the groundwater
Comments Date:	11212002
Comments:	contamination source) was removed, four monitoring wells were
Comments Date:	11212002
Comments:	installed. SMCHSA is currently overseeing quarterly groundwater
Comments Date:	11212002
Comments:	monitoring at the Site.
ID Name:	CALSTARS CODE
ID Value:	200394
Alternate Name:	DUPONT DE NEMOURS & COMPANY
Alternate Name:	E.I. DUPONT DE NEMOURS
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

AR525 **GRANITE EXCAVATION AND DEMOLITION INC** **RCRA NonGen / NLR** **1024751180**
NNE **160 S. LINDEN AVE, STE 100** **CAC002970972**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 13 of 19 in cluster AR**

Relative: **Lower**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20180716
Handler Name:	Granite Excavation And Demolition Inc
Handler Address:	160 S. Linden Ave, Ste 100
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC002970972
Contact Name:	ERWIN O TOOLE
Contact Address:	160 S. LINDEN AVE, STE 100
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	650-737-8700
Contact Fax:	Not reported
Contact Email:	ERWIN@GRANITESF.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	160 S. LINDEN AVE, STE 100
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Granite Excavation And Demolition
Owner Type:	Other
Operator Name:	Erwin O Toole
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GRANITE EXCAVATION AND DEMOLITION INC (Continued) **1024751180**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180830
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ERWIN O TOOLE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S. LINDEN AVE, STE 100
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-737-8700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GRANITE EXCAVATION AND DEMOLITION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S. LINDEN AVE, STE 100
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	650-737-8700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180716
Handler Name: GRANITE EXCAVATION AND DEMOLITION INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

GRANITE EXCAVATION AND DEMOLITION INC (Continued) **1024751180**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AR526 **DC3 THERAPEUTICS LLC** **RCRA NonGen / NLR** **1024850730**
NNE **160 SOUTH LINDEN AVENUE** **E MANIFEST** **CAL000408582**
1/8-1/4 **SOUTH SAN FRANCISC, CA 94080**
0.249 mi.
1314 ft. **Site 14 of 19 in cluster AR**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20150717
Handler Name:	Dc3 Therapeutics Llc
Handler Address:	160 S Linden Ave Ste 130
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000408582
Contact Name:	JONATHAN WRAY
Contact Address:	160 S LINDEN AVE STE 130
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	415-594-9306
Contact Fax:	650-449-1372
Contact Email:	JON@DC3THERAPEUTICS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	160 S LINDEN AVE STE 130
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Dc3 Therapeutics Llc
Owner Type:	Other
Operator Name:	Jonathan Wray
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

DC3 THERAPEUTICS LLC (Continued) **1024850730**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JONATHAN WRAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	160 S LINDEN AVE STE 130
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	415-594-9306
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DC3 THERAPEUTICS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6601 3RD ST
Owner/Operator City,State,Zip:	SAN FRANCISCO, CA 94124
Owner/Operator Telephone:	650-219-3247
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DC3 THERAPEUTICS LLC (Continued) **1024850730**

Historic Generators:
- Receive Date: 20150717
- Handler Name: DC3 THERAPEUTICS LLC
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

E MANIFEST:
- Manifest Tracking Number: 001722161VES
- Last Updated Date: 20210622
- Shipped Date: 20200515
- Received Date: 20200522
- Manifest Status: Corrected
- Submission Type: DataImage5Copy
- Origin Type: Service
- Generator EPA ID: CAL000408582
- Generator Name: Dc3 Therapeutics Llc
- Generator Location Street Number: Not reported
- Generator Location Street 1: 160 SOUTH LINDEN AVENUE
- Generator Location Street 2: #130
- Generator Location City: SOUTH SAN FRANCISC
- Generator Location State: CA
- Generator Location Zip: 94080
- Generator Mail Street Number: Not reported
- Generator Mail Street 1: 160 South Linden Avenue
- Generator Mail Street 2: #130
- Generator Mail City: South San Francisc
- Generator Mail Zip: 94080
- Generator Mail State: CA
- Generator Contact Company Name: Not reported
- Designated Facility EPA ID: CAD008302903
- Designated Facility Name: Not reported
- Designated Facility Mail Street Number: 107
- Designated Facility Mail Street 1: Not reported
- Designated Facility Mail Street 2: SOUTH MOTOR AVENUE
- Designated Facility Mail City: AZUSA
- Designated Facility Mail Zip: 91702

DC3 THERAPEUTICS LLC (Continued) **1024850730**

Designated Facility Mail State: CA
Designated Facility Location Street Number: 1704
Designated Facility Location Street 1: W FIRST ST
Designated Facility Location Street 2: Not reported
Designated Facility Location City: AZUSA
Designated Facility Location Zip: 91702
Designated Facility Location State: CA
Designated Facility Contact Company Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 001722161VES
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 001722161VES
Waste Line Number: 2
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 001722161VES
Waste Line Number: 2
Federal Waste Code: U239
Federal Waste: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

State Waste:
Manifest Tracking Number: 001722161VES
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 001722161VES
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 212
State Waste: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

Manifest Tracking Number: 001722161VES
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 551
State Waste: Laboratory waste chemicals

Transporter:
Manifest Tracking Number: 001722161VES
Transporter Line Number: 1
Transporter EPA ID: NJD080631369
Transporter Name: Veolia Es Technical Solutions

Manifest Tracking Number: 001722161VES
Transporter Line Number: 2
Transporter EPA ID: MOD095038998
Transporter Name: Bed Rock Inc Dba Tri State Motor Transit Co

DC3 THERAPEUTICS LLC (Continued) **1024850730**

Waste Line:

Manifest Tracking Number:	001722161VES
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1265
U.S. DOT Description:	Un1265, Waste Pentanes, 3, I
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	001722161VES
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S., (M Xylene, Hexane), 3, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	134
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.067
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.067
Waste Quantity, in Kilograms:	60.771015
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	60.771015
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N

DC3 THERAPEUTICS LLC (Continued) **1024850730**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	001722161VES
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3082
U.S. DOT Description:	Na3082, Hazardous Waste, Liquid, N.O.S., (Formalin (With 10 To 25% Formaldehyde), Hematoxylin), 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	56
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.028
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.028
Waste Quantity, in Kilograms:	25.396841
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	25.396841
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

AR527 **WEST COAST AUTOMOTIVE SERVICE CENTER** **ENVIROSTOR** **S100948238**
NNE **160 S LINDEN AVE** **N/A**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080**
0.249 mi.
1314 ft. **Site 15 of 19 in cluster AR**

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:

Name:	WEST COAST AUTOMOTIVE SERVICE CENTER
Address:	160 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Facility ID:	80001622
Status:	Inactive - Needs Evaluation
Status Date:	03/30/2011
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.64251
Longitude:	-122.4144
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD009206855
Alias Type:	EPA Identification Number
Alias Name:	80001622
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	03/31/2004
Comments:	No action under CERCLA, but ongoing work needed to address contamination.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	09/19/1991
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

WEST COAST AUTOMOTIVE SERVICE CENTER (Continued) **S100948238**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AR528 **DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR** **SEMS-ARCHIVE** **1000335044**
NNE **160 S LINDEN AVE** **CORRACTS** **CAD009206855**
1/8-1/4 **SOUTH SAN FRANCISCO, CA 94080** **RCRA NonGen / NLR**
0.249 mi.
1314 ft. **Site 16 of 19 in cluster AR**

Relative: **Lower**
Actual: **24 ft.**

SEMS Archive:
Site ID: 0903899
EPA ID: CAD009206855
Name: AUTOMOTIVE SERVICE CENTER
Address: 160 S. LINDEN AVE.
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Cong District: 11
FIPS Code: 06081
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0903899
EPA ID: CAD009206855
Site Name: AUTOMOTIVE SERVICE CENTER
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1991-09-24 04:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903899
EPA ID: CAD009206855
Site Name: AUTOMOTIVE SERVICE CENTER
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1991-05-21 04:00:00
Finish Date: 1991-05-21 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903899
EPA ID: CAD009206855

DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR (Continued) **1000335044**

Site Name:	AUTOMOTIVE SERVICE CENTER
NPL:	N
FF:	N
OU:	00
Action Code:	OO
Action Name:	SITE REASS
SEQ:	1
Start Date:	2003-07-01 04:00:00
Finish Date:	2004-09-23 04:00:00
Qual:	N
Current Action Lead:	St Perf
Region:	09
Site ID:	0903899
EPA ID:	CAD009206855
Site Name:	AUTOMOTIVE SERVICE CENTER
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	09
Site ID:	0903899
EPA ID:	CAD009206855
Site Name:	AUTOMOTIVE SERVICE CENTER
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	2
Start Date:	Not reported
Finish Date:	2013-11-08 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

CORRACTS:

Name:	DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR
Address:	160 S LINDEN AVE
Address 2:	Not reported
EPA ID:	CAD009206855
Area Name:	ENTIRE FACILITY
Corrective Action:	CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date:	19910919
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR (Continued) **1000335044**

RCRA Listings:

Date Form Received by Agency:	20001109
Handler Name:	Dupont/ Kansai Automotive Service Ctr
Handler Address:	160 S Linden Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD009206855
Contact Name:	GENE RUSSELL
Contact Address:	6004 BRIDGEHEAD RD
Contact City,State,Zip:	OAKLEY, CA 94561
Contact Telephone:	925-776-1177
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	160 S LINDEN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Ei Du Pont De Nemours & Company Inc.
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	Medium
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR (Continued) **1000335044**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021029
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EI DU PONT DE NEMOURS & COMPANY INC.
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1007 MARKET STREET
Owner/Operator City,State,Zip:	WILMINGTON, DE 19898
Owner/Operator Telephone:	302-774-3891
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EI DU PONT DE NEMOURS & COMPANY INC.
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1007 MARKET STREET
Owner/Operator City,State,Zip:	CITY NOT REPORTED, DE 99999
Owner/Operator Telephone:	302-774-3891
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name:	DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20001109
Handler Name:	DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR (Continued) **1000335044**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940222
Handler Name: DU PONT/KANSAI-AUTOMOTIVE COATINGS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960214
Handler Name: DU PONT - KANSAI
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: DUPONT/KANSAI
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: DUPONT/KANSAI
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR (Continued) **1000335044**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19860312
Actual Return to Compliance Date: 19910312
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported

DUPONT/ KANSAI AUTOMOTIVE SERVICE CTR (Continued) **1000335044**

Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19860312
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19910312
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020725
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AM529 **INTERNATIONAL AUTO REPAIR** **RCRA NonGen / NLR** **1026826143**
ENE **1188 MONTGOMERY AVENUE** **E MANIFEST** **CAL000461080**
1/8-1/4 **SAN BRUNO, CA 94066**
0.249 mi.
1315 ft. **Site 14 of 16 in cluster AM**

Relative: **Lower**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20210318
Handler Name:	Dba International Auto Care
Handler Address:	1188 Montgomery Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000461080
Contact Name:	FREDERICK GOZUM
Contact Address:	1188 MONTGOMERY AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	650-296-7839
Contact Fax:	Not reported
Contact Email:	SANBRUNO@INTAUTOBODY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1172 MONTGOMERY AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	John J Kotik
Owner Type:	Other
Operator Name:	Frederick Gozum
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

INTERNATIONAL AUTO REPAIR (Continued) **1026826143**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210322
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN J KOTIK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	300 ROSILIE ST
Owner/Operator City,State,Zip:	SAN MATEO, CA 94403
Owner/Operator Telephone:	650-515-7152
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: FREDERICK GOZUM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1188 MONTGOMERY AVE
Owner/Operator City,State,Zip:	SAN BRUNO, CA 94066
Owner/Operator Telephone:	650-296-7839
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210318
Handler Name: DBA INTERNATIONAL AUTO CARE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

INTERNATIONAL AUTO REPAIR (Continued) **1026826143**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	008789284SKS
Last Updated Date:	20230731
Shipped Date:	20230614
Received Date:	20230705
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000461080
Generator Name:	International Auto Repair
Generator Location Street Number:	Not reported
Generator Location Street 1:	1188 MONTGOMERY AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN BRUNO
Generator Location State:	CA
Generator Location Zip:	94066
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1188 Montgomery Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	San Bruno
Generator Mail Zip:	94066
Generator Mail State:	CA
Generator Contact Company Name:	International Auto Repair
Designated Facility EPA ID:	ORQ000025197
Designated Facility Name:	Thermo Fluids, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	12533 SE Carpenter Drive
Designated Facility Mail City:	Clackamas
Designated Facility Mail Zip:	97015
Designated Facility Mail State:	OR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	12533 SE Carpenter Drive
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Clackamas
Designated Facility Location Zip:	97015
Designated Facility Location State:	OR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	008789284SKS
Transporter Line Number:	1

INTERNATIONAL AUTO REPAIR (Continued) **1026826143**

Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 008789284SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 008789284SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: NONE, NON-RCRA HAZARDOUS WASTE, SOLID (DRAINED/UNDRAINED USED OIL FILTERS), N/A, NONE
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N

AM530 **ED'S TRANSMISSION** **San Mateo Co. BI** **S102269937**
ENE **1188 MONTGOMERY** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.249 mi.
1315 ft. **Site 15 of 16 in cluster AM**

Relative: San Mateo Co. BI:
Lower
Name: ED'S TRANSMISSION
Actual: Address: 1188 MONTGOMERY
22 ft. City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0023098

ED'S TRANSMISSION (Continued) **S102269937**

Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0026292
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM
Name:	ED'S TRANSMISSION
Address:	1188 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0023098
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0043986
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM
Name:	ED'S TRANSMISSION
Address:	1188 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0023098
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043583
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

AM531 **EDS TRANSMISSIONS** **EDR Hist Auto** **1020540218**
ENE **1188 MONTGOMERY AVE** **N/A**
1/8-1/4 **SAN BRUNO, CA 94066**
0.249 mi.
1315 ft. **Site 16 of 16 in cluster AM**

Relative: EDR Hist Auto
Lower

Actual: **22 ft.**

Year:	Name:	Type:
1987	RUDYS AUTO CAR	General Automotive Repair Shops
1988	RUDYS AUTO CAR	General Automotive Repair Shops
1989	RUDYS AUTO CAR	General Automotive Repair Shops
1990	RUDYS AUTO CAR	General Automotive Repair Shops
1991	RUDYS AUTO CAR	General Automotive Repair Shops
1992	RUDYS AUTO CAR	General Automotive Repair Shops
1993	RUDYS AUTO CAR	General Automotive Repair Shops
1994	RUDYS AUTO CAR	General Automotive Repair Shops
1996	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
1997	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
1998	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
1999	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2000	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2001	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2002	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2003	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2004	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2005	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2006	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2007	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2008	EDS TRANSMISSIONS	Automotive Transmission Repair Shops

EDS TRANSMISSIONS (Continued) **1020540218**

2009	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2010	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2011	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2012	EDS TRANSMISSIONS	Automotive Transmission Repair Shops
2013	EDS TRANSMISSIONS	Automotive Transmission Repair Shops

AQ532 **1245 MONTGOMERY AVE** **CPS-SLIC** **S105194040**
NE **1245 MONTGOMERY AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.260 mi.
1371 ft. **Site 3 of 6 in cluster AQ**

Relative: **Lower**
Actual: **21 ft.**

SLIC REG 2:

Region:	2
Facility ID:	41S0155
Facility Status:	Pollution Characterization
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported
Date Prelim Site Assmnt Workplan Submitted:	Not reported
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

AQ533 **1245 MONTGOMERY AVE (WELCH-UST)** **UST FINDER RELEASE** **1028911457**
NE **1245 MONTGOMERY AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.260 mi.
1371 ft. **Site 4 of 6 in cluster AQ**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38361
Facility ID:	Not reported
Lust ID:	CAT10000011034
Name:	1245 MONTGOMERY AVE (WELCH-UST)
Address:	1245 MONTGOMERY AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	777
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185

1245 MONTGOMERY AVE (WELCH-UST) (Continued) **1028911457**

WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41246
Y Coord:	37.63993
Latitude:	37.63993
Longitude:	-122.412459999999

AQ534 **1245 MONTGOMERY AVE (WELCH-UST)** **LUST** **S121307864**
NE **1245 MONTGOMERY AVENUE** **Cortese** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.260 mi.
1371 ft. **Site 5 of 6 in cluster AQ**

Relative: **Lower**
Actual: **21 ft.**

LUST:

Name:	1245 MONTGOMERY AVE (WELCH-UST)
Address:	1245 MONTGOMERY AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000011034
Latitude:	37.64016
Longitude:	-122.41265
Status:	Completed - Case Closed
Status Date:	11/04/2019
Case Worker:	PF
RB Case Number:	41-1244
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern:	Benzene, Diesel, Gasoline
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	11/18/1999
Leak Reported Date:	11/18/1999
How Discovered:	Tank Closure, Visual
How Discovered Description:	Removal of UST
Discharge Source:	Tank
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank
Stop Description:	Removal of UST
No Further Action Date:	11/04/2019
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)

1245 MONTGOMERY AVE (WELCH-UST) (Continued) **S121307864**

Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	A 3,000 gallon UST was removed from the site on November 18, 1999. TPHd, TPHg, and benzene were found in soil,and subsequent investigation in 2001 discovered TPHd and benzene in groundwater. Dual phase extraction was conducted in 2011; 2015 groundwater data confirmed water quality objectives were achieved for all petroleum related parameters except benzene. Remaining benzene concentrations in groundwater are limited and stable. 2018 Soil vapor and indoor air monitoring data indicate soil vapor has been impacted by benzene with highest concentrations in the northeast corner of the vacant warehouse; indoor air concentrations do not exceed commercial 8-hour exposure ESLs; outdoor air benzene concentrations are nearly double the indoor air values. No further corrective actions are required for UST site. Closure package completed and distributed to RP in November 2019.

LUST:

Global Id:	T10000011034
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	PHYLLIS FLACK
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	phyllis.flack@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T10000011034
Action Type:	RESPONSE
Date:	01/21/2020
Action:	Correspondence
Global Id:	T10000011034
Action Type:	ENFORCEMENT
Date:	11/04/2019
Action:	Closure/No Further Action Letter - #41-1244
Global Id:	T10000011034
Action Type:	Other
Date:	11/18/1999
Action:	Leak Began
Global Id:	T10000011034
Action Type:	Other
Date:	11/18/1999
Action:	Leak Stopped
Global Id:	T10000011034
Action Type:	REMEDIATION
Date:	01/02/2011
Action:	Dual Phase Extraction

1245 MONTGOMERY AVE (WELCH-UST) (Continued) **S121307864**

Global Id: T10000011034
Action Type: REMEDIATION
Date: 01/01/1999
Action: Excavation

Global Id: T10000011034
Action Type: ENFORCEMENT
Date: 10/31/2017
Action: File Review - Closure

Global Id: T10000011034
Action Type: ENFORCEMENT
Date: 07/08/2019
Action: Notification - Preclosure - #41-1244

Global Id: T10000011034
Action Type: ENFORCEMENT
Date: 03/23/2020
Action: Staff Letter - #41-1244

Global Id: T10000011034
Action Type: Other
Date: 11/18/1999
Action: Leak Discovery

Global Id: T10000011034
Action Type: Other
Date: 11/18/1999
Action: Leak Reported

Global Id: T10000011034
Action Type: RESPONSE
Date: 09/30/2020
Action: Well Destruction Report

LUST:
Global Id: T10000011034
Status: Open - Case Begin Date
Status Date: 11/18/1999

Global Id: T10000011034
Status: Open - Inactive
Status Date: 10/18/2017

Global Id: T10000011034
Status: Open - Site Assessment
Status Date: 10/18/2017

Global Id: T10000011034
Status: Open - Eligible for Closure
Status Date: 05/28/2019

Global Id: T10000011034
Status: Open - Eligible for Closure
Status Date: 05/28/2019

Global Id: T10000011034

1245 MONTGOMERY AVE (WELCH-UST) (Continued) **S121307864**

Status: Open - Verification Monitoring
Status Date: 05/28/2019

Global Id: T10000011034
Status: Completed - Case Closed
Status Date: 11/04/2019

CORTESE:
Name: 1245 MONTGOMERY AVE (WELCH-UST)
Address: 1245 MONTGOMERY AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000011034
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: 1245 MONTGOMERY AVE (WELCH-UST)
Address: 1245 MONTGOMERY AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 884974
CERS ID: T10000011034
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: PHYLLIS FLACK - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AQ535
NE
1/4-1/2
0.260 mi.
1371 ft.

Relative:
Lower

Actual:
21 ft.

PHASE II CORP
1229 MONTGOMERY
SAN BRUNO, CA 94066

Site 6 of 6 in cluster AQ

Database(s):
RCRA-SQG
ENVIROSTOR
CPS-SLIC
SWEEPS UST
HIST UST
CA FID UST
EMI
ENF
HWTS
CERS

EDR ID Number: **1000379055**
EPA ID Number: **CAD056188212**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Phase Ii Corp
Handler Address:	1229 Montgomery
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD056188212
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	1229 MONTGOMERY
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

PHASE II CORP (Continued) **1000379055**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

PHASE II CORP (Continued) **1000379055**

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19960901
Handler Name: PHASE II CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960901
Handler Name: PHASE II CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19801003
Handler Name: PHASE II CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920227
Handler Name: PHASE II CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940318
Handler Name: PHASE II

PHASE II CORP (Continued) **1000379055**

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19960228
Handler Name: PHASE II	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19990304
Handler Name: PHASE II	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	334412
NAICS Description:	BARE PRINTED CIRCUIT BOARD MANUFACTURING

NAICS Code:	334419
NAICS Description:	OTHER ELECTRONIC COMPONENT MANUFACTURING

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported

PHASE II CORP (Continued) **1000379055**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19941021
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

ENVIROSTOR:
Name: PHASE II, INC.
Address: 1229 MONTGOMERY AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Facility ID: 71002470
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED

PHASE II CORP (Continued) **1000379055**

Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 21
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.63978
Longitude: -122.4125
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD056188212
Alias Type: EPA Identification Number
Alias Name: 71002470
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: 1245 MONTGOMERY AVE (WELCH)
Address: 1245 MONTGOMERY AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Region: STATE
Facility Status: **Open - Remediation**
Status Date: 10/31/2007
Global Id: SL0608187730
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.640136894
Longitude: -122.412673591
Case Type: Cleanup Program Site
Case Worker: AV
Local Agency: Not reported
RB Case Number: 41S0155
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern: Benzene, Other Solvent or Non-Petroleum Hydrocarbon, Trichloroethylene

PHASE II CORP (Continued) **1000379055**

(TCE)
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: YES
Quantity Released Gallons: Not reported
Begin Date: 03/30/2001
Leak Reported Date: 03/30/2001
How Discovered: Tank Closure
How Discovered Description: ADDITIONAL CONFIRMATION SAMPLING FOR TANK CLOSURE REVEALED VOCS
Discharge Source: Other
Discharge Cause: Other
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: Not reported
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 76-80%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: The site is a vacant, 20-foot high warehouse building constructed in 1963. From 1963 to 1972, the warehouse was leased to a wood cabinet maker. In 1972, the site was leased to San Bruno Auto Center, a towing and auto repair facility, which installed and operated a 3,000-gallon underground fuel storage tank (UST) and equipment for its tow trucks. Since 1971 Phase II Corporation (Phase II), a printed circuit board manufacturer, leased the adjacent property and in 1983, leased the site itself. Phase II operated a plating and etching facility at the site.The operation used hazardous materials and generated hazardous waste during its operation, treating and discharging approximately 500,000 gallons/month of process water to the sewer. The site was abandoned in 1998 when the company went bankrupt. In 1998, the San Mateo County Health Services Agency notified the property owner that the facility must be decommissioned, decontaminated, and closed.The facility was closed until 1999 and the warehouse was leased to a garment cutting business, Juan s Cutting Service, and then to an automobile towing company, Aaces Towing. A TCE/DCE/VC/benzene plume extends offsite under adjacent buildings and under Montgomery Ave. Two on-site source areas associated with past operations: SW of the building and beneath the former storage area in front part of building.San Bruno does use some groundwater to supplement the water supplied via the Hetch Hetchy/SFPUC. This site is not impacting the groundwater used for drinking water, although the cleanup will require achieving drinking water standards.

Click here to access the California GeoTracker records for this facility:

SWEEPS UST:
Name: PHASE II
Address: 1245 MONTGOMERY AVE
City: SAN BRUNO
Status: Active
Comp Number: 880049
Number: 9
Board Of Equalization: Not reported

PHASE II CORP (Continued) **1000379055**

Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: PHASE II
Address: 1245 MONTGOMERY AV
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002c17b

URL:
Region: STATE
Facility ID: 00000016543
Facility Type: Other
Other Type: MFG PRINTED WIRING B
Contact Name: Not reported
Telephone: 4155897709
Owner Name: PHASE II
Owner Address: 1229 MONTGOMERY AV
Owner City,St,Zip: SAN BRUNO, CA 94066
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1984
Tank Capacity: 00000000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: 5
Leak Detection: Visual

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: 6U
Container Construction Thickness: X
Leak Detection: None

Tank Num: 002
Container Num: 0000000001
Year Installed: 1984
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 0.5
Leak Detection: Visual

PHASE II CORP (Continued) **1000379055**

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	41004984
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155897709
Mail To:	Not reported
Mailing Address:	1229 MONTGOMERY AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

EMI:

Name:	WELCH FAMILY PARTNERSHIP C/O C
Address:	1245 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	20143
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.008
Reactive Organic Gases Tons/Yr:	0.0055888
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ENF:

Name:	FORMER PHASE II PLATING SHOP
Address:	1245 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	2
Facility Id:	226250
Agency Name:	San Bruno Investment Company Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.639996
Place Longitude:	-122.41245

PHASE II CORP (Continued) **1000379055**

SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 41S0155
Reg Measure Id:	169588
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239500
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter

PHASE II CORP (Continued) **1000379055**

Effective Date:	02/28/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 41S0155
Description:	Not reported
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	FORMER PHASE II PLATING SHOP
Address:	1245 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	2
Facility Id:	226250
Agency Name:	San Bruno Investment Company Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.639996
Place Longitude:	-122.41245
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS

PHASE II CORP (Continued) **1000379055**

Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 41S0155
Reg Measure Id:	169588
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239297
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	12/07/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 41S0155
Description:	Request for site history and workplan for additional investigation
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HWTS:

Name:	FANGS AUTO
Address:	1245 A MONTGOMERY AVE

PHASE II CORP (Continued) **1000379055**

Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000454138
Inactive Date:	06/30/2021
Create Date:	04/08/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1245 A MONTGOMERY AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	YONG KANG XIE
Owner Address:	328 ANITA DR
Owner Address 2:	Not reported
Owner City,State,Zip:	MILLBRAE, CA 940300000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	YONG KANG XIE
Contact Address:	328 ANITA DR
Contact Address 2:	Not reported
City,State,Zip:	MILLBRAE, CA 94030
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.640007
Longitude:	-122.4126945

NAICS:

EPA ID:	CAL000454138
Create Date:	2020-04-08 12:56:53.923
NAICS Code:	811121
NAICS Description:	Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date:	2020-04-08 12:56:53.92300
Inactive Date:	Not reported
Facility Name:	FANGS AUTO
Facility Address:	1245 A MONTGOMERY AVE
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

CERS:

Name:	1245 MONTGOMERY AVE (WELCH)
Address:	1245 MONTGOMERY AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	847626
CERS ID:	SL0608187730
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ALEX VALENTINE - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 Clay Street, Suite 1400
Affiliation City:	Oakland

PHASE II CORP (Continued) **1000379055**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5106222397,

Name: WELCH FAMILY PARTNERSHIP C/O C
Address: 1245 MONTGOMERY AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 504460
CERS ID: 110058339089
CERS Description: US EPA Air Emission Inventory System (EIS)

AL536 **AUTO SERVICE PROPERTY** **LUST** **S103946612**
East **1080 SAN MATEO** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94401** **HIST CORTESE**
0.260 mi. **CERS**
1375 ft. **Site 15 of 15 in cluster AL**

Relative: **Lower**

Actual: **20 ft.**

SAN MATEO CO. LUST:
Name: AUTO SERVICE PROPERTY
Address: 1080 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 559013
Facility Status: 9- Case Closed
Global ID: T0608165213
APN Number: Not reported
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: AUTO SERVICE PROPERTY
Address: 1080 SAN MATEO AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608165213
Latitude: 37.6373103547452
Longitude: -122.410869598389
Status: Completed - Case Closed
Status Date: 10/05/1998
Case Worker: JM
RB Case Number: Not reported
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 559013
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Not reported
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 04/07/1997
Leak Reported Date: 04/07/1997

AUTO SERVICE PROPERTY (Continued) **S103946612**

How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 10/05/1998
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608165213
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608165213
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608165213
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608165213
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608165213
Action Type: Other
Date: 04/07/1997
Action: Leak Reported

Global Id: T0608165213

AUTO SERVICE PROPERTY (Continued) **S103946612**

Action Type: ENFORCEMENT
Date: 10/27/2010
Action: Email Correspondence

Global Id: T0608165213
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608165213
Action Type: RESPONSE
Date: 01/25/2012
Action: Other Report / Document

Global Id: T0608165213
Action Type: RESPONSE
Date: 10/05/1998
Action: Other Report / Document

Global Id: T0608165213
Action Type: RESPONSE
Date: 10/27/2010
Action: Other Report / Document

LUST:
Global Id: T0608165213
Status: Open - Case Begin Date
Status Date: 04/07/1997

Global Id: T0608165213
Status: Completed - Case Closed
Status Date: 10/05/1998

CORTESE:
Name: AUTO SERVICE PROPERTY
Address: 1080 SAN MATEO AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608165213
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported

AUTO SERVICE PROPERTY (Continued) **S103946612**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: AUTO SERVICE PROPERTY
edr_fadd1: 1080 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94401
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1146

CERS:
Name: AUTO SERVICE PROPERTY
Address: 1080 SAN MATEO AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 854947
CERS ID: T0608165213
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AP537 **SAN BRUNO GLASS CENTER** **UST FINDER RELEASE** **1029101565**
ENE **1160 SAN MATEO** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.264 mi.
1393 ft. **Site 12 of 13 in cluster AP**

Relative:
Lower

Actual:
20 ft.

UST FINDER RELEASE:

Object ID:	38411
Facility ID:	Not reported
Lust ID:	CAT0608100440
Name:	SAN BRUNO GLASS CENTER
Address:	1160 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	983
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.4115
Y Coord:	37.6384100000001
Latitude:	37.63841
Longitude:	-122.4115

AS538 **SAN BRUNO TRANSFER STATION** **SWF/LF** **S113020061**
NE **101 TANFORAN AVE** **CERS HAZ WASTE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **HWTS**
0.271 mi. **HAZNET**
1429 ft. **Site 1 of 5 in cluster AS** **NPDES**
CIWQS

Relative:
Lower

CERS

Actual:
20 ft.

SWF/LF (SWIS):

Name:	SAN BRUNO TRANSFER STATION
Address:	101 TANFORAN AVE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility ID:	41-AA-0014
SWIS Number:	41-AA-0014
Point of Contact:	Kelsey Orr

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Active
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	San Bruno
Reporting Agency Legal Name:	County of San Mateo
Reporting Agency Department:	Health Department, Environmental Health Services Division
Enforcing Agency Legal Name:	County of San Mateo
Enforcing Agency Department:	Health Department, Environmental Health Services Division
Regulation Status:	Permitted

Activity:

SWIS Number:	41-AA-0014
Site Name:	San Bruno Transfer Station
Activity:	Large Volume Transfer/Processing Facility
Activity Is Archived:	No
Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Monthly
Throughput:	120
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	768
Capacity Units:	Tons per day
Total Acreage:	0.5
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Kelsey Orr
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	San Mateo
ARB District:	Bay Area
SWRCB Region:	San Francisco Bay
Local Government:	San Bruno
Street Address:	101 Tanforan Ave

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

City:	San Bruno
State:	CA
ZIP Code:	94066
Reporting Agency Legal Name:	County of San Mateo
Reporting Agency Department:	Health Department, Environmental Health Services Division
Enforcing Agency Legal Name:	County of San Mateo
Enforcing Agency Department:	Health Department, Environmental Health Services Division

Operator:

SWIS Number:	41-AA-0014
Site Name:	San Bruno Transfer Station
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Permitted
Latitude:	37.64053
Longitude:	-122.41272
Is Archived:	No
Operator:	Recology of San Bruno
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(650) 583-8536
Street Address:	101 Tanforan Ave
Operator City:	San Bruno
Operator State:	CA
Operator Zip:	94066

Owner:

SWIS Number:	41-AA-0014
Owner:	Recology of San Bruno
Owner Address:	101 Tanforan Avenue
Owner City:	San Bruno
Owner State:	CA
Owner Zip:	94066
Site Name:	San Bruno Transfer Station
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Permitted
Latitude:	37.64053
Longitude:	-122.41272
Is Archived:	No
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(650) 583-8536

Waste:

SWIS Number:	41-AA-0014
Site Name:	San Bruno Transfer Station
Activity:	Large Volume Transfer/Processing Facility
Waste Type:	Mixed Municipal
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Permitted

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Site Type:	Non-Disposal Only
Point of Contact:	Kelsey Orr
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Permitted
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility

CERS HAZ WASTE:

Name:	SAN BRUNO TRANSFER STATION
Address:	101 TANFORAN AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	64357
CERS ID:	10066522
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	SAN MATEO COUNTY - ENVIRONMENTAL HEALTH
Address:	101 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAH111000515
Inactive Date:	08/07/2014
Create Date:	07/10/1996
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	32 TOWER RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN MATEO, CA 94402
Owner Name:	SAN MATEO COUNTY - ENVIRONMENTAL HE
Owner Address:	2000 ALAMEDA DE LAS PULGAS
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN MATEO, CA 94403
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ELIZABETH ROUAN
Contact Address:	32 TOWER RD
Contact Address 2:	Not reported
City,State,Zip:	SAN MATEO, CA 94402
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.640718
Longitude:	-122.412952

HAZNET:

Name:	SAN MATEO COUNTY - ENVIRONMENTAL HEALTH
Address:	101 TANFORAN AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 940661534
Contact:	ELIZABETH ROUAN
Telephone:	6506556202
Mailing Name:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Mailing Address: 32 TOWER RD

Year: 2014
Gepaid: CAH111000515
TSD EPA ID: CAD980887418
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.43785

Year: 2011
Gepaid: CAH111000515
TSD EPA ID: CAD980887418
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 5.35845

Year: 2010
Gepaid: CAH111000515
TSD EPA ID: WAD991281767
CA Waste Code: 612 - Household waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.975

Year: 2010
Gepaid: CAH111000515
TSD EPA ID: KSD980633259
CA Waste Code: 612 - Household waste
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 1.4825

Year: 2010
Gepaid: CAH111000515
TSD EPA ID: NVD980895338
CA Waste Code: 612 - Household waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.0425

Year: 2009
Gepaid: CAH111000515
TSD EPA ID: KSD980633259
CA Waste Code: 612 - Household waste
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 3.075

Year: 2009
Gepaid: CAH111000515
TSD EPA ID: NVD980895338
CA Waste Code: 612 - Household waste
Disposal Method: H071 - Chemical Reduction With Or Without Precipitation
Tons: 0.0175

Year: 2009
Gepaid: CAH111000515

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

TSD EPA ID:	WAD991281767
CA Waste Code:	612 - Household waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	3.85
Year:	2009
Gepaid:	CAH111000515
TSD EPA ID:	NVD980895338
CA Waste Code:	612 - Household waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.525
Year:	2008
Gepaid:	CAH111000515
TSD EPA ID:	WAD991281767
CA Waste Code:	612 - Household waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	5.775

Click this hyperlink while viewing on your computer to access
27 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2014
Gen EPA ID:	CAH111000515
Shipment Date:	20140828
Creation Date:	11/22/2014 22:15:14
Receipt Date:	20140829
Manifest ID:	004256788SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140108
Creation Date:	5/22/2014 22:14:52

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Receipt Date:	20140108
Manifest ID:	004129012SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAH111000515
Shipment Date:	20110722
Creation Date:	9/1/2011 18:31:47
Receipt Date:	20110722
Manifest ID:	007030680JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	5.35845
Waste Quantity:	1285
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAH111000515

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Shipment Date:	20101214
Creation Date:	5/27/2011 18:30:13
Receipt Date:	20101230
Manifest ID:	000013512DAT
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIORNMENTAL SERVICES
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.9225
Waste Quantity:	1845
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101214
Creation Date:	5/27/2011 18:30:13
Receipt Date:	20101230
Manifest ID:	000013512DAT
Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIORNMENTAL SERVICES
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.56
Waste Quantity:	1120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100302
Creation Date:	12/3/2010 18:30:16
Receipt Date:	20100305
Manifest ID:	006126442JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000179382
Trans 2 Name:	ENV ENVIRONMENTAL INTERNATIONAL
TSDF EPA ID:	NVD980895338

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100211
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100217
Manifest ID:	006126094JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100211
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100217
Manifest ID:	006126094JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100211
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100217
Manifest ID:	006126094JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAH111000515
Shipment Date:	20091112
Creation Date:	4/21/2013 22:15:04
Receipt Date:	20091127
Manifest ID:	006121788JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY INC
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.9
Waste Quantity:	1800
Quantity Unit:	P

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	4/21/2013 22:15:04
Receipt Date:	20091127
Manifest ID:	006121788JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY INC
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	6/29/2010 18:30:39
Receipt Date:	20091124
Manifest ID:	006121786JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	6/29/2010 18:30:39

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Receipt Date:	20091124
Manifest ID:	006121786JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091112
Creation Date:	6/29/2010 18:30:39
Receipt Date:	20091124
Manifest ID:	006121786JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091112
Creation Date:	5/27/2010 18:31:00
Receipt Date:	20091117
Manifest ID:	006121785JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H071 - Chemical Reduction With Or Without Precipitation
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	5/27/2010 18:31:00
Receipt Date:	20091117
Manifest ID:	006121785JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	5/27/2010 18:31:00
Receipt Date:	20091117
Manifest ID:	006121785JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	5/27/2010 18:31:00
Receipt Date:	20091117
Manifest ID:	006121785JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091112
Creation Date:	4/21/2013 22:15:04
Receipt Date:	20091127
Manifest ID:	006121788JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY INC
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Additional Information:

Year:	2008
Gen EPA ID:	CAH111000515
Shipment Date:	20081211
Creation Date:	4/29/2009 18:30:21
Receipt Date:	20081218
Manifest ID:	005031292JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005031293JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005031293JJK

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20081211
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005031293JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20081211
Creation Date:	4/29/2009 18:30:08
Receipt Date:	20081223
Manifest ID:	005031293JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	4/29/2009 18:30:08
Receipt Date:	20081223
Manifest ID:	005031293JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	4/29/2009 18:30:08
Receipt Date:	20081223
Manifest ID:	005031293JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.9
Waste Quantity:	1800

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	4/29/2009 18:30:08
Receipt Date:	20081223
Manifest ID:	005031293JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKETLINE CARRIER SERVICE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL LLC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211
Creation Date:	4/29/2009 18:30:21
Receipt Date:	20081218
Manifest ID:	005031292JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081211

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Creation Date:	4/29/2009 18:30:21
Receipt Date:	20081218
Manifest ID:	005031292JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAH111000515
Shipment Date:	20071213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	003376157JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKET LINE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	7/16/2008 18:30:41
Receipt Date:	20071228
Manifest ID:	003376157JJK
Trans EPA ID:	CAR000164012

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKET LINE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	003376157JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKET LINE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	003376157JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKET LINE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	8/21/2012 22:15:08
Receipt Date:	Not reported
Manifest ID:	003376156JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	7/16/2008 18:30:41
Receipt Date:	20071228
Manifest ID:	003376157JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKET LINE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	8/21/2012 22:15:08
Receipt Date:	Not reported
Manifest ID:	003376156JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	SYSTECH ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	5/21/2008 18:30:15
Receipt Date:	20071218
Manifest ID:	003376158JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071213
Creation Date:	5/21/2008 18:30:15
Receipt Date:	20071218

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Manifest ID:	003376158JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	003376157JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	TXR000025072
Trans 2 Name:	ROCKET LINE
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAH111000515

Shipment Date:	20051219
Creation Date:	1/4/2007 18:30:12
Receipt Date:	20051219
Manifest ID:	24734210
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	10.64
Waste Quantity:	2800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAH111000515
Shipment Date:	20030616
Creation Date:	7/20/2004 12:51:42
Receipt Date:	20030616
Manifest ID:	22680067
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.415
Waste Quantity:	1425
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAH111000515
Shipment Date:	20021211
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021211
Manifest ID:	21752603
Trans EPA ID:	CAD982413262
Trans Name:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.548
Waste Quantity:	1460
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020520
Creation Date:	7/17/2002 18:35:51
Receipt Date:	20020520
Manifest ID:	21209179
Trans EPA ID:	CAL000113555
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAH111000474
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020520
Creation Date:	7/17/2002 18:35:51
Receipt Date:	20020520
Manifest ID:	21209179
Trans EPA ID:	CAL000113555
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAH111000474
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	- Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020520
Creation Date:	7/17/2002 18:35:51
Receipt Date:	20020520
Manifest ID:	21209179
Trans EPA ID:	CAL000113555
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAH111000474
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.01668
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020520
Creation Date:	7/17/2002 18:35:51
Receipt Date:	20020520
Manifest ID:	21209179
Trans EPA ID:	CAL000113555
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAH111000474
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	612 - Household waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Additional Information:

Year:	2001
Gen EPA ID:	CAH111000515
Shipment Date:	20010607
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010607
Manifest ID:	20814006
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.7
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NPDES:

Name:	SAN BRUNO TRANSFER STATION
Address:	101 TANFORAN AVE
City,State,Zip:	SAN BRUNO, CA 94066
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 41I026321
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	12/03/2015
Operator Name:	Recology San Bruno
Operator Address:	101 Tanforan Ave
Operator City:	San Bruno

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Operator State:	California
Operator Zip:	94066

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	457447
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 41I026321
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	11/20/2015
Processed Date:	12/03/2015
Status:	Active
Status Date:	12/03/2015
Place Size:	.57
Place Size Unit:	Acres
Contact:	Kirsten Pinochi
Contact Title:	General Manager
Contact Phone:	650-583-8536
Contact Phone Ext:	Not reported
Contact Email:	kpinochi@recology.com
Operator Name:	Recology San Bruno
Operator Address:	101 Tanforan Ave
Operator City:	San Bruno
Operator State:	California
Operator Zip:	94066
Operator Contact:	Kirsten Pinochi
Operator Contact Title:	General Manager
Operator Contact Phone:	650-583-8536
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	kpinochi@recology.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Kirsten Pinochi
Certifier Title:	General Manager
Certification Date:	20-NOV-15
Primary Sic:	4212-Local Trucking Without Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	457447
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 41I026321
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/03/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Recology San Bruno
Discharge Address:	101 Tanforan Ave
Discharge City:	San Bruno
Discharge State:	California
Discharge Zip:	94066
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	SAN BRUNO TRANSFER STATION
Address:	101 TANFORAN AVE
City,State,Zip:	SAN BRUNO, CA 94066
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	457447
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 41I026321
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/03/2015

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	101 Tanforan Ave
Discharge Name:	Recology San Bruno
Discharge City:	San Bruno
Discharge State:	California
Discharge Zip:	94066
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	457447
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 41I026321
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	11/20/2015
Processed Date:	12/03/2015
Status:	Active
Status Date:	12/03/2015
Place Size:	.57
Place Size Unit:	Acres
Contact:	Kirsten Pinochi
Contact Title:	General Manager
Contact Phone:	650-583-8536
Contact Phone Ext:	Not reported
Contact Email:	kpinochi@recology.com
Operator Name:	Recology San Bruno
Operator Address:	101 Tanforan Ave
Operator City:	San Bruno
Operator State:	California
Operator Zip:	94066
Operator Contact:	Kirsten Pinochi
Operator Contact Title:	General Manager
Operator Contact Phone:	650-583-8536
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	kpinochi@recology.com
Operator Type:	Private Business
Developer:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Kirsten Pinochi
Certifier Title:	General Manager
Certification Date:	20-NOV-15
Primary Sic:	4212-Local Trucking Without Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	457447
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 41I026321
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/03/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Recology San Bruno
Discharge Address:	101 Tanforan Ave
Discharge City:	San Bruno
Discharge State:	California
Discharge Zip:	94066
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	San Bruno Transfer Station
Address:	101 TANFORAN AVE

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

City,State,Zip:	SAN BRUNO, CA 94066
Agency:	Recology San Bruno
Agency Address:	101 Tanforan Ave, San Bruno, CA 94066
Place/Project Type:	Industrial - Local Trucking Without Storage
SIC/NAICS:	4212
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I026321
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/03/2015
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.64058
Longitude:	-122.412694

CERS:

Name:	SAN BRUNO TRANSFER STATION
Address:	101 TANFORAN AVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	64357
CERS ID:	836927
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	02-19-2020
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description:	Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes:	Returned to compliance on 02/19/2020. OBSERVATION: During the inspection, the disposal records for spent lead acid batteries was not provided. During the inspection, the employees confirmed that more than 10 spent lead acid batteries are year are taken to interstate battery for proper disposal/recycling. During the inspection, the employees agreed to maintain disposal records for spent lead acid batteries for three years. CORRECTIVE ACTION: Continue to ensure that disposal records for spent lead acid batteries are maintained for three years.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID: 64357

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/03/2022. OBSERVATION: Some changes to the facility, noted in the inventory item require an update to the map. Also, hazardous material storage in the unloading area / closet is not included on the current map. Treated wood waste is not included on the current map. Scale of map and adjacent property uses can also be added to the map. REQUIRED ACTION: Add the items listed above to the map and submit an update on CERS by the comply by date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 16 66266.81(a)(1) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(1)
Violation Description:	Failure to meet the spent lead acid battery management requirements, when handling, storing, or transporting more than 10 lead acid batteries at any one time.
Violation Notes:	Returned to compliance on 06/10/2022. See documentation request.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	12-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/20/2015. Load check and other materials in lockers unlabeled. See attachments.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description:	Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes:	Returned to compliance on 06/10/2022. OBSERVATION: Records for recent lead-acid battery pick-ups/drop-offs at Interstate Batteries were not available during the inspection. They were recorded in the prior year

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

binder. The facility typically collects more than 10 batteries per year and multiple-levels of batteries were observed stored on a pallet in the storage locker. It is not clear if the facility stores 1 ton or more of batteries and how long they have been stored on site. No leaking batteries observed. REQUIRED ACTION: Submit a bill of lading for transporting lead-acid batteries to Env. Health by 5/20/22.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: 22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description: Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes: Returned to compliance on 06/03/2022. OBSERVATION: The following universal wastes were observed to be missing labels. - Boxes of electronics (corrected on site). - Individual CRT or flat screen units. - Small boxes of lamps - Containers of small batteries (one mislabeled as hazardous waste compressor oil) REQUIRED ACTION: Submit pictures showing that each universal waste collection container is labeled with a complete filled out hazardous waste label. Note: Ensure that universal waste lithium ion batteries have been properly taped at the terminal ends. Also, if batteries are found to be leaking, store them in a closed container.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 12-18-2014
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 06/11/2015. Coolant waste container not closed (or closable). May have been complied with earlier but observed 6-11-15. See attachments.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

	1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/06/2022. OBSERVATION: The following containers were observed to be open. - Waste antifreeze 55 gallon drum. The lid for the funnel was located and this was CORRECTED ON SITE.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 16 66266.81(a)(3) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(3)
Violation Description:	Failure of facilities that accept spent lead acid batteries in exchange or partial exchange for operable lead-acid storage batteries to comply with the following storage requirements : 1) Storing more than one ton of spent batteries at any one location for more than 180 days. 2) Storing one ton or less of spent batteries at any one location for more than one year, or 3) Removing the electrolyte.
Violation Notes:	Returned to compliance on 08/10/2022. See documentation request.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/03/2022. OBSERVATION: Facility is storing universal wastes at over 500 lbs. HHW load check flammables was last picked up at 575 lbs. Treated wood waste is not currently listed in the inventory. Records have not been provided for TWW, however it appears to exceed 500 lbs. REQUIRED ACTION: Report each universal waste accumulation if the maximum quantity on site is over 500 lbs. Report the increased quantity of load check flammable/toxics when accumulated as one waste stream. Report treated wood waste if exceeding 500 lbs on site. Submit an updated HMBP by the comply by date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	02-19-2020
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

	23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes:	Returned to compliance on 02/19/2020. OBSERVATION: The 5 gallon bucket of UW lamps was left open and not labeled. During the inspection, the lamps were transferred to the box of UW lamps and the bucket lid was placed on the container to close it. The UW label was completed and affixed to it. The 30 gallon container of UW batteries at transfer shop not labeled. During the inspection, the universal waste information was added to the UW battery 30 gallon temporary container. CORRECTIVE ACTION: Continue to ensure that all containers of universal waste are labeled properly. Note: OBSERVATION: The 5 gallon bucket of UW lamps was left open and not labeled. During the inspection, the lamps were transferred to the box of UW lamps and the bucket lid was placed on the container to close it. There were 2 boxes of UW lamps were left open. During the inspection, the boxes of universal waste lamps were closed. CORRECTIVE ACTION: Continue to ensure that containers of UW are kept closed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 06/28/2022. OBSERVATION: The following treated wood waste management standards require a correction. Citation: Management of Treated Wood Waste [HSC 25230 - 25230.18] 1. Treated wood waste roll-off bin is not marked or labeled with: TREATED WOOD WASTE - Do not burn or scavenge. Treated Wood Waste Handler Address (name provided as marked with Recology). No accumulation date provided. (HSC 25230.5.) 2. Container was not closed and protected from rain though it was not raining at the time. (HSC 25230.6.) 3. The record of shipment was not available during the inspection (HSC 25230.8.) 4. A record of treated wood waste shipment was not viewed during the inspection. Please submit the shipment records for 2021-2022 (25230.8.) REQUIRED ACTION: Submit evidence of correction or the requested record by the comply by date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/03/2022. OBSERVATION: Totes and bins inside the hazardous waste locker were not closed and labeled. Each individual container that was able to be observed appeared to be closed, however the hazardous waste label was on the outside of the locker. REQUIRED ACTION: Either provide a label on each hazardous waste container (each product, ex. quart bottle of flammable liquid) or place compatible products into a container and provide a completed hazardous waste label on that container. Store them in a way that ensures the containers can be closed. Submit evidence of completion to Env. Health by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: 40 CFR 1 265.177 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.177
Violation Description: Failure to separate incompatible wastes from the same container, nearby containers, or unwashed containers which previously contained incompatible waste or materials.
Violation Notes: Returned to compliance on 06/03/2022. OBSERVATION: It was not clear that flammable products are being segregated from materials such as oxidizers or other incompatibles. Totes observed in the flammable locker included aerosols, petroleum products, and Z-lex carpet stain eliminator (no SDS found), and Schultz expert plan food. REQUIRED ACTION: Provide the facility procedures for waste segregation in storage when hazardous wastes are identified during load check or otherwise found on the site. Waste segregation procedures may include training, postings, and the use of separate labeled containers. Submit a picture and a response to Env. Health by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-01-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: They received HMBP past due letter and reached out. Verified HMBP already submitted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal approved.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the following message: Hi Aris I updated the HMBP based on your comment. Will submit a revised certified plan early next week after I review the rest of the document. Thanks, Chris Christopher J. Gibson Group Environmental Manager - South Group Recology | 1675 Rogers Avenue | San Jose, CA 95112 T: 408.961.1242 | C: 415.286.3523 cgibson@recology.com HMBP submittal reviewed and not accepted with the following comment: HHW Loadcheck Waste (solids) volume should be changed to pounds . So if the physical state is solid, then volume of unit must be pounds. If physical state is liquid, then volume of unit must be gallons. Please update and resubmit. Thank you.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-19-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following was picked up: 2-19-20, 50 gallons of used coolant. 12-10-19, 220 gallons of used oil. On 10-18-19 per manifest 013897592FLE 70 pounds of UW aerosols. 125 pounds of waste butane/paint thinner. 18 pounds of waste corrosive (sodium hydroxide, sodium hypochlorite). 8 pounds of waste corrosive (water, oxalic acid). 9-10-19, 240 gallons of used oil. On 7-23-19, per manifest 0132211909FLE 136 pounds of waste aerosols. 592 pounds of flammable liquids (floor cleaner/detergent). 3-27-19, 240 gallons of used oil. On 12-26-18, per manifest 012854652FLE 75 pounds of waste aerosols. 6-13-18, 180 gallons of used oil. 8-3-17, 130 gallons of used oil. 10-19-17, 220 gallons of used oil. 10-24-18, 180 gallons of used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-06-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2017
Violations Found: No

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Type: Routine done by local agency
Eval Notes: ECR down - couldn't sync - paper inspection scanned. No violations noted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted updates to HMBP as requested.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed program records in the SMC Portal and CERS. Did not find any

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

indication by the operator that this facility treats hazardous waste.

Eval Division: San Mateo County Environmental Health
Eval Program: HHW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-18-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ECR down - see scanned notes. No violations.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: GREASE Storage Closet Pure 110.0 220.0 Pounds HHW Loadcheck Corrosive Liquids Transer Station Waste 1.0 30.0 Gallons HHW Loadcheck Flammable Liquids Transfer Station Waste 5.0 30.0 Gallons HHW Loadcheck Waste (solids) Transfer Station Waste 20.0 50.0 Pounds Hydraulic Oil Storage Closet Pure 55.0 55.0 Gallons Lead Acid Batteries Transfer Station Waste 30.0 600.0 Pounds Oil Based Paint Transfer Station Waste 5.0 50.0 Gallons PROPANE Transfer Station Pure 5.0 100.0 Gallons USED OIL FILTERS Transfer Station Waste 200.0 200.0 Pounds Used Oily Debris Transfer Station Waste 400.0 400.0 Pounds WASTE ANTIFREEZE Transfer Station Waste 55.0 55.0 Gallons Waste Oil Transfer Station Waste 240.0 290.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Site Address: 101 TANFORAN AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 64357
Facility Name: SAN BRUNO TRANSFER STATION
Env Int Type Code: SMSWIND
Program ID: 836927
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.640580
Longitude: -122.412694

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Identification Signer
Entity Name: Hannah Towne
Entity Title: Environmental Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Recology San Bruno
Entity Title: Not reported
Affiliation Address: 101 TANFORAN AVE
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: United States

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Affiliation Zip:	94066
Affiliation Phone:	(650) 583-8536,
Affiliation Type Desc:	Operator
Entity Name:	Recology San Bruno
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 583-8536,
Affiliation Type Desc:	Parent Corporation
Entity Name:	RECOLOGY SAN MATEO COUNTY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Hannah Towne
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chris Gibson
Entity Title:	Not reported
Affiliation Address:	1675 Rogers Ave
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112
Affiliation Phone:	,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Recology San Bruno
Entity Title:	Operator
Affiliation Address:	101 Tanforan Ave
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	101 TANFORAN AVE

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Name: SAN BRUNO TRANSFER STATION
Address: 101 TANFORAN AVE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 64357
CERS ID: 10066522
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 02-19-2020
Citation: 22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description: Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes: Returned to compliance on 02/19/2020. OBSERVATION: During the inspection, the disposal records for spent lead acid batteries was not provided. During the inspection, the employees confirmed that more than 10 spent lead acid batteries are year are taken to interstate battery for proper disposal/recycling. During the inspection, the employees agreed to maintain disposal records for spent lead acid batteries for three years. CORRECTIVE ACTION: Continue to ensure that disposal records for spent lead acid batteries are maintained for three years.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 06/03/2022. OBSERVATION: Some changes to the facility, noted in the inventory item require an update to the map. Also, hazardous material storage in the unloading area / closet is not included on the current map. Treated wood waste is not included on the current map. Scale of map and adjacent property uses can also be added to the map. REQUIRED ACTION: Add the items listed above to the map and submit an update on CERS by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Citation:	22 CCR 16 66266.81(a)(1) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(1)
Violation Description:	Failure to meet the spent lead acid battery management requirements, when handling, storing, or transporting more than 10 lead acid batteries at any one time.
Violation Notes:	Returned to compliance on 06/10/2022. See documentation request.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	12-18-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/20/2015. Load check and other materials in lockers unlabeled. See attachments.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description:	Failure to retain for at least three years a legible copy of each manifest or bill of lading which identifies spent lead-acid storage batteries shipped to a person who stores the batteries or who uses, reuses, recycles or reclaims the batteries or their components.
Violation Notes:	Returned to compliance on 06/10/2022. OBSERVATION: Records for recent lead-acid battery pick-ups/drop-offs at Interstate Batteries were not available during the inspection. They were recorded in the prior year binder. The facility typically collects more than 10 batteries per year and multiple-levels of batteries were observed stored on a pallet in the storage locker. It is not clear if the facility stores 1 ton or more of batteries and how long they have been stored on site. No leaking batteries observed. REQUIRED ACTION: Submit a bill of lading for transporting lead-acid batteries to Env. Health by 5/20/22.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

	Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes:	Returned to compliance on 06/03/2022. OBSERVATION: The following universal wastes were observed to be missing labels. - Boxes of electronics (corrected on site). - Individual CRT or flat screen units. - Small boxes of lamps - Containers of small batteries (one mislabeled as hazardous waste compressor oil) REQUIRED ACTION: Submit pictures showing that each universal waste collection container is labeled with a complete filled out hazardous waste label. Note: Ensure that universal waste lithium ion batteries have been properly taped at the terminal ends. Also, if batteries are found to be leaking, store them in a closed container.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	12-18-2014
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 06/11/2015. Coolant waste container not closed (or closable). May have been complied with earlier but observed 6-11-15. See attachments.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/06/2022. OBSERVATION: The following containers were observed to be open. - Waste antifreeze 55 gallon drum. The lid for the funnel was located and this was CORRECTED ON SITE.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	22 CCR 16 66266.81(a)(3) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(3)

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Violation Description:	Failure of facilities that accept spent lead acid batteries in exchange or partial exchange for operable lead-acid storage batteries to comply with the following storage requirements : 1) Storing more than one ton of spent batteries at any one location for more than 180 days. 2) Storing one ton or less of spent batteries at any one location for more than one year, or 3) Removing the electrolyte.
Violation Notes:	Returned to compliance on 08/10/2022. See documentation request.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	05-06-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/03/2022. OBSERVATION: Facility is storing universal wastes at over 500 lbs. HHW load check flammables was last picked up at 575 lbs. Treated wood waste is not currently listed in the inventory. Records have not been provided for TWW, however it appears to exceed 500 lbs. REQUIRED ACTION: Report each universal waste accumulation if the maximum quantity on site is over 500 lbs. Report the increased quantity of load check flammable/toxics when accumulated as one waste stream. Report treated wood waste if exceeding 500 lbs on site. Submit an updated HMBP by the comply by date.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	64357
Site Name:	SAN BRUNO TRANSFER STATION
Violation Date:	02-19-2020
Citation:	22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34
Violation Description:	Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .
Violation Notes:	Returned to compliance on 02/19/2020. OBSERVATION: The 5 gallon bucket of UW lamps was left open and not labeled. During the inspection, the lamps were transferred to the box of UW lamps and the bucket lid was placed on the container to close it. The UW label was completed and affixed to it. The 30 gallon container of UW batteries at transfer shop not labeled. During the inspection, the universal waste information was added to the UW battery 30 gallon temporary container. CORRECTIVE ACTION: Continue to ensure that all containers of universal waste are labeled properly. Note: OBSERVATION: The 5 gallon bucket of

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

UW lamps was left open and not labeled. During the inspection, the lamps were transferred to the box of UW lamps and the bucket lid was placed on the container to close it. There were 2 boxes of UW lamps were left open. During the inspection, the boxes of universal waste lamps were closed. CORRECTIVE ACTION: Continue to ensure that containers of UW are kept closed.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/28/2022. OBSERVATION: The following treated wood waste management standards require a correction. Citation: Management of Treated Wood Waste [HSC 25230 - 25230.18] 1. Treated wood waste roll-off bin is not marked or labeled with: TREATED WOOD WASTE - Do not burn or scavenge. Treated Wood Waste Handler Address (name provided as marked with Recology). No accumulation date provided. (HSC 25230.5.) 2. Container was not closed and protected from rain though it was not raining at the time. (HSC 25230.6.) 3. The record of shipment was not available during the inspection (HSC 25230.8.) 4. A record of treated wood waste shipment was not viewed during the inspection. Please submit the shipment records for 2021-2022 (25230.8.) REQUIRED ACTION: Submit evidence of correction or the requested record by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/03/2022. OBSERVATION: Totes and bins inside the hazardous waste locker were not closed and labeled. Each individual container that was able to be observed appeared to be closed, however the hazardous waste label was on the outside of the locker. REQUIRED ACTION: Either provide a label on each hazardous waste container (each product, ex. quart bottle of flammable liquid) or place compatible products into a container and provide a completed hazardous waste label on that container. Store them in a way that ensures the containers can be closed. Submit evidence of completion to Env. Health by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Violation Date: 05-06-2022
Citation: 40 CFR 1 265.177 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.177
Violation Description: Failure to separate incompatible wastes from the same container, nearby containers, or unwashed containers which previously contained incompatible waste or materials.
Violation Notes: Returned to compliance on 06/03/2022. OBSERVATION: It was not clear that flammable products are being segregated from materials such as oxidizers or other incompatibles. Totes observed in the flammable locker included aerosols, petroleum products, and Z-lex carpet stain eliminator (no SDS found), and Schultz expert plan food. REQUIRED ACTION: Provide the facility procedures for waste segregation in storage when hazardous wastes are identified during load check or otherwise found on the site. Waste segregation procedures may include training, postings, and the use of separate labeled containers. Submit a picture and a response to Env. Health by the comply by date.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-01-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: They received HMBP past due letter and reached out. Verified HMBP already submitted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal approved.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-13-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received the following message: Hi Aris I updated the HMBP based on your comment. Will submit a revised certified plan early next week after I review the rest of the document. Thanks, Chris Christopher J. Gibson Group Environmental Manager - South Group Recology | 1675 Rogers Avenue | San Jose, CA 95112 T: 408.961.1242 | C: 415.286.3523 cgibson@recology.com HMBP submittal reviewed and not accepted with the following comment: HHW Loadcheck Waste (solids) volume should be changed to pounds . So if the physical state is solid, then volume of unit must be pounds. If physical state is liquid, then volume of unit must be gallons. Please update and resubmit. Thank you.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval General Type: Other/Unknown
Eval Date: 02-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-19-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The following was picked up: 2-19-20, 50 gallons of used coolant. 12-10-19, 220 gallons of used oil. On 10-18-19 per manifest 013897592FLE 70 pounds of UW aerosols. 125 pounds of waste butane/paint thinner. 18 pounds of waste corrosive (sodium hydroxide, sodium hypochlorite). 8 pounds of waste corrosive (water, oxalic acid). 9-10-19, 240 gallons of used oil. On 7-23-19, per manifest 0132211909FLE 136 pounds of waste aerosols. 592 pounds of flammable liquids (floor cleaner/detergent). 3-27-19, 240 gallons of used oil. On 12-26-18, per manifest 012854652FLE 75 pounds of waste aerosols. 6-13-18, 180 gallons of used oil. 8-3-17, 130 gallons of used oil. 10-19-17, 220 gallons of used oil. 10-24-18, 180 gallons of used oil.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Date: 05-18-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-06-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ECR down - couldn't sync - paper inspection scanned. No violations noted.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-18-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2016
Violations Found: No

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted updates to HMBP as requested.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-31-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed program records in the SMC Portal and CERS. Did not find any indication by the operator that this facility treats hazardous waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HHW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-18-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ECR down - see scanned notes. No violations.

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility stores the following up to: GREASE Storage Closet Pure 110.0 220.0 Pounds HHW Loadcheck Corrosive Liquids Transer Station Waste 1.0 30.0 Gallons HHW Loadcheck Flammable Liquids Transfer Station Waste 5.0 30.0 Gallons HHW Loadcheck Waste (solids) Transfer Station Waste 20.0 50.0 Pounds Hydraulic Oil Storage Closet Pure 55.0 55.0 Gallons Lead Acid Batteries Transfer Station Waste 30.0 600.0 Pounds Oil Based Paint Transfer Station Waste 5.0 50.0 Gallons PROPANE Transfer Station Pure 5.0 100.0 Gallons USED OIL FILTERS Transfer Station Waste 200.0 200.0 Pounds Used Oily Debris Transfer Station Waste 400.0 400.0 Pounds WASTE ANTIFREEZE Transfer Station Waste 55.0 55.0 Gallons Waste Oil Transfer Station Waste 240.0 290.0 Gallons
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 64357
Site Name: SAN BRUNO TRANSFER STATION
Site Address: 101 TANFORAN AVE
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Coordinates:

Site ID:	64357
Facility Name:	SAN BRUNO TRANSFER STATION
Env Int Type Code:	SMSWIND
Program ID:	836927
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.640580
Longitude:	-122.412694

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,

Affiliation Type Desc:	Identification Signer
Entity Name:	Hannah Towne
Entity Title:	Environmental Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Recology San Bruno
Entity Title:	Not reported
Affiliation Address:	101 TANFORAN AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 583-8536,

Affiliation Type Desc:	Operator
Entity Name:	Recology San Bruno
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(650) 583-8536,

Affiliation Type Desc:	Parent Corporation
Entity Name:	RECOLOGY SAN MATEO COUNTY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

SAN BRUNO TRANSFER STATION (Continued) **S113020061**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Hannah Towne
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chris Gibson
Entity Title:	Not reported
Affiliation Address:	1675 Rogers Ave
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112
Affiliation Phone:	,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Recology San Bruno
Entity Title:	Operator
Affiliation Address:	101 Tanforan Ave
Affiliation City:	San Bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	101 TANFORAN AVE
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,

AR539 **MARSHAL M MIRZA INC** **LUST** **U001594798**
NNE **165 SOUTH LINDEN AVENUE** **HIST UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.274 mi.
1446 ft. **Site 17 of 19 in cluster AR**

Relative: **Lower**
Actual: **24 ft.**

SAN MATEO CO. LUST:

Name:	MIZRA/SETO PROPERTY
Address:	165 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550030

MARSHAL M MIRZA INC (Continued) **U001594798**

Facility Status: 9- Case Closed
Global ID: T0608100318
APN Number: 014212110
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

HIST UST:
Name: MARSHAL M MIRZA INC
Address: 165 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c02e

URL:
Region: STATE
Facility ID: 00000008961
Facility Type: Other
Other Type: GRADING CONTRACTOR
Contact Name: MARSHAL M. MIRZA
Telephone: 4158718550
Owner Name: MARSHAL M. MIRZA, INC.
Owner Address: 165 SOUTH LINDEN AVENUE
Owner City,St,Zip: SO. SAN FRANCISCO, CA 94080
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1980
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1980
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED

MARSHAL M MIRZA INC (Continued) **U001594798**

Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

AR540 **MIZRA/SETO PROPERTY** **LUST** **S102433418**
NNE **165 LINDEN** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.274 mi. **CERS**
1446 ft. **Site 18 of 19 in cluster AR**

Relative: LUST:
Lower

Actual: Name:	MIZRA/SETO PROPERTY
24 ft. Address:	165 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100318
Latitude:	37.642841
Longitude:	-122.413596
Status:	Completed - Case Closed
Status Date:	07/24/2000
Case Worker:	JM
RB Case Number:	41-0333
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550030
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	09/17/1987
Leak Reported Date:	10/17/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	07/24/2000
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%

MIZRA/SETO PROPERTY (Continued) **S102433418**

Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100318
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100318
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100318
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100318
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100318
Action Type: Other
Date: 09/13/1987
Action: Leak Discovery

Global Id: T0608100318
Action Type: Other
Date: 10/17/1987
Action: Leak Reported

Global Id: T0608100318
Action Type: ENFORCEMENT
Date: 03/16/1994
Action: Notice of Responsibility - #1

Global Id: T0608100318
Action Type: RESPONSE
Date: 07/20/2000

MIZRA/SETO PROPERTY (Continued) **S102433418**

Action: Other Report / Document

LUST:
Global Id: T0608100318
Status: Open - Case Begin Date
Status Date: 09/17/1987

Global Id: T0608100318
Status: Completed - Case Closed
Status Date: 07/24/2000

CORTESE:
Name: MIZRA/SETO PROPERTY
Address: 165 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100318
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: MIZRA/SETO PROPERTY
edr_fadd1: 165 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0333

CERS:
Name: MIZRA/SETO PROPERTY
Address: 165 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 913714
CERS ID: T0608100318
CERS Description: Leaking Underground Storage Tank Cleanup Site

MIZRA/SETO PROPERTY (Continued) **S102433418**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AR541 **MIZRA/SETO PROPERTY** **UST FINDER RELEASE** **1029038900**
NNE **165 SOUTH LINDEN AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.274 mi.
1446 ft. **Site 19 of 19 in cluster AR**

Relative: **Lower**

Actual: **24 ft.**

UST FINDER RELEASE:

Object ID:	38300
Facility ID:	Not reported
Lust ID:	CAT0608100318
Name:	MIZRA/SETO PROPERTY
Address:	165 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	361
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported

MIZRA/SETO PROPERTY (Continued) **1029038900**

Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41362
Y Coord:	37.64248
Latitude:	37.6424799999999
Longitude:	-122.413619999999

AT542 **860-868 SAN MATEO AVENUE** **CPS-SLIC** **S126254786**
SE **860-868 SAN MATEO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.279 mi.
1474 ft. **Site 1 of 3 in cluster AT**

Relative:
Lower

Actual:
22 ft.

CPS-SLIC:

Name:	860-868 SAN MATEO AVENUE
Address:	860-868 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/07/2022
Global Id:	T10000014684
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889070
Latitude:	37.63197
Longitude:	-122.41111
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/29/2020
Leak Reported Date:	04/29/2020
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	10/07/2022
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)

860-868 SAN MATEO AVENUE (Continued) **S126254786**

Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

AT543 **860-868 SAN MATEO AVENUE** **DEED S128625117**
SE **860-868 SAN MATEO AVENUE** **CERS N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.279 mi.
1474 ft. **Site 2 of 3 in cluster AT**

Relative:
Lower

Actual:
22 ft.

DEED:

Name:	860-868 SAN MATEO AVENUE
Address:	860-868 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Envirostor ID:	T10000014684
Area:	Not reported
Sub Area:	Not reported
Site Type:	SLIC
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	09/02/2022
File Name:	Geotracker Land Use/Deed Restrictions

CERS:

Name:	860-868 SAN MATEO AVENUE
Address:	860-868 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	898064
CERS ID:	T10000014684
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

AU544
SE
1/4-1/2
0.280 mi.
1480 ft.

FLAT RATE RENT A CAR
830 HUNTINGTON AVENUE
SAN BRUNO, CA 92260

Site 1 of 3 in cluster AU

HIST CORTESE
Notify 65

S100225465
N/A

Relative:
Lower

Actual:
24 ft.

HIST CORTESE:

edr_fname:	FLAT RATE RENT A CAR
edr_fadd1:	830 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0231

NOTIFY 65:

Name:	FLAT RATE RENT A CAR
Address:	830 HUNTINGTON AVENUE
City,State,Zip:	SAN BRUNO, CA 92260
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

AU545
SE
1/4-1/2
0.280 mi.
1480 ft.

FLAT RATE RENT-A-CAR
830 HUNTINGTON
SAN BRUNO, CA 94066

Site 2 of 3 in cluster AU

LUST
SWEEPS UST
CA FID UST
Cortese
CERS

S101593716
N/A

Relative:
Lower

Actual:
24 ft.

SAN MATEO CO. LUST:

Name:	FLAT RATE RENT-A-CAR
Address:	830 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880019
Facility Status:	9- Case Closed
Global ID:	T0608100220
APN Number:	Not reported
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	FLAT RATE RENT-A-CAR
Address:	830 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100220
Latitude:	37.6309255638161
Longitude:	-122.412106925131
Status:	Completed - Case Closed

FLAT RATE RENT-A-CAR (Continued) **S101593716**

Status Date:	08/11/1999
Case Worker:	JM
RB Case Number:	41-0231
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880019
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	02/06/1990
Leak Reported Date:	02/06/1990
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	08/11/1999
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100220
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100220
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100220
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

FLAT RATE RENT-A-CAR (Continued) **S101593716**

LUST:
Global Id: T0608100220
Action Type: Other
Date: 02/15/1990
Action: Leak Discovery

Global Id: T0608100220
Action Type: Other
Date: 02/06/1990
Action: Leak Reported

Global Id: T0608100220
Action Type: ENFORCEMENT
Date: 08/03/1990
Action: Notice of Responsibility - #1

Global Id: T0608100220
Action Type: ENFORCEMENT
Date: 07/28/1999
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100220
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100220
Action Type: RESPONSE
Date: 02/02/1998
Action: Other Report / Document

LUST:
Global Id: T0608100220
Status: Open - Case Begin Date
Status Date: 02/06/1990

Global Id: T0608100220
Status: Completed - Case Closed
Status Date: 08/11/1999

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880019
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported

FLAT RATE RENT-A-CAR (Continued) **S101593716**

Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:

Name:	FLAT RATE RENT A CAR
Address:	830 HUNTINGTON AVE
City:	SAN BRUNO
Status:	Not reported
Comp Number:	880038
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880038-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	FLAT RATE RENT A CAR
Address:	830 HUNTINGTON AVE
City:	SAN BRUNO
Status:	Not reported
Comp Number:	880038
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880038-000002
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41000243
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	830 HUNTINGTON AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported

FLAT RATE RENT-A-CAR (Continued) **S101593716**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: FLAT RATE RENT-A-CAR
Address: 830 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100220
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: FLAT RATE RENT-A-CAR
Address: 830 HUNTINGTON
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 879001
CERS ID: T0608100220
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA

FLAT RATE RENT-A-CAR (Continued) **S101593716**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AU546 **FLAT RATE RENT-A-CAR** **UST FINDER RELEASE** **1028962182**
SE **830 HUNTINGTON** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.280 mi.
1480 ft. **Site 3 of 3 in cluster AU**

Relative: **Lower**
Actual: **24 ft.**

UST FINDER RELEASE:

Object ID:	38334
Facility ID:	Not reported
Lust ID:	CAT0608100220
Name:	FLAT RATE RENT-A-CAR
Address:	830 HUNTINGTON
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	StreetAddressExt
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	Not reported
Domestic Wells within 1500ft:	Not reported
Land Use:	Not reported
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	Not reported
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41298
Y Coord:	37.6325400000001
Latitude:	37.6325399999999
Longitude:	-122.41298

AV547 **PIERCE TRUCKING** **LUST** **S106131318**
NE **201 S LINDEN AVE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA**
0.283 mi.
1495 ft. **Site 1 of 3 in cluster AV**

Relative: **Lower**
Actual: **22 ft.**

SAN MATEO CO. LUST:

Name:	PIERCE TRUCKING
Address:	201 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	559015
Facility Status:	9- Case Closed
Global ID:	T0608161472
APN Number:	012331160
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

AV548 **PIERCE TRUCKING** **UST FINDER RELEASE** **1029091634**
NE **201 SOUTH LINDEN AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.283 mi.
1495 ft. **Site 2 of 3 in cluster AV**

Relative: **Lower**
Actual: **22 ft.**

UST FINDER RELEASE:

Object ID:	38332
Facility ID:	Not reported
Lust ID:	CAT0608161472
Name:	PIERCE TRUCKING
Address:	201 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	362
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41305
Y Coord:	37.6423100000001
Latitude:	37.64231

PIERCE TRUCKING (Continued) **1029091634**

Longitude: -122.413049999999

AV549 **PIERCE TRUCKING** **LUST** **S106716340**
NE **201 SOUTH LINDEN AVENUE** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **CERS**
0.283 mi.
1495 ft. **Site 3 of 3 in cluster AV**

Relative:
Lower

Actual:
22 ft.

LUST:

Name:	PIERCE TRUCKING
Address:	201 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608161472
Latitude:	37.654523
Longitude:	-122.410815
Status:	Completed - Case Closed
Status Date:	01/14/2000
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	559015
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	01/10/1995
Leak Reported Date:	01/10/1995
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	01/14/2000
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608161472
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO

PIERCE TRUCKING (Continued) **S106716340**

Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608161472
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608161472
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608161472
Action Type: Other
Date: 01/10/1995
Action: Leak Reported

Global Id: T0608161472
Action Type: RESPONSE
Date: 08/09/1999
Action: Other Report / Document

Global Id: T0608161472
Action Type: ENFORCEMENT
Date: 09/24/1998
Action: * Historical Enforcement - #1

Global Id: T0608161472
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0608161472
Status: Open - Case Begin Date
Status Date: 01/10/1995

Global Id: T0608161472
Status: Completed - Case Closed
Status Date: 01/14/2000

CORTESE:
Name: PIERCE TRUCKING
Address: 201 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

PIERCE TRUCKING (Continued) **S106716340**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608161472
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	PIERCE TRUCKING
Address:	201 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	888482
CERS ID:	T0608161472
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

PIERCE TRUCKING (Continued) **S106716340**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AT550 **838-848 SAN MATEO AVENUE** **CPS-SLIC** **S125345843**
SE **838-848 SAN MATEO AVENUE** **DEED** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.290 mi.
1532 ft. **Site 3 of 3 in cluster AT**

Relative: **Lower**
Actual: **23 ft.**

CPS-SLIC:

Name:	838-848 SAN MATEO AVENUE
Address:	838-848 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/18/2021
Global Id:	T10000013280
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889068
Latitude:	37.6317171894982
Longitude:	-122.411088134918
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Soil, Soil Vapor
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	07/17/2019
Leak Reported Date:	07/17/2019
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/18/2021
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

DEED:
Name: 838-848 SAN MATEO AVENUE

838-848 SAN MATEO AVENUE (Continued) **S125345843**

Address: 838-848 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Envirostor ID: T10000013280
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 06/30/2021
File Name: Geotracker Land Use/Deed Restrictions

CERS:
Name: 838-848 SAN MATEO AVENUE
Address: 838-848 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 890623
CERS ID: T10000013280
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

AW551 **BAYHILL OFFICE CENTER** **UST FINDER RELEASE** **1028922935**
SSW **950 ELM AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.293 mi.
1545 ft. **Site 1 of 3 in cluster AW**

Relative:
Higher

Actual:
59 ft.

UST FINDER RELEASE:
Object ID: 37912
Facility ID: Not reported
Lust ID: CAT0608174310
Name: BAYHILL OFFICE CENTER
Address: 950 ELM AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 1470
Domestic Wells within 1500ft: 0
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: Yes

BAYHILL OFFICE CENTER (Continued) **1028922935**

WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.4205
Y Coord:	37.6302600000001
Latitude:	37.63026
Longitude:	-122.4205

AW552 **BAYHILL OFFICE CENTER** **LUST** **S104494344**
SSW **950 ELM** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **Cortese**
0.293 mi. **HIST CORTESE**
1545 ft. **Site 2 of 3 in cluster AW** **CERS**

Relative:
Higher

Actual:
59 ft.

SAN MATEO CO. LUST:

Name:	BAYHILL OFFICE CENTER
Address:	950 ELM ST
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	889042
Facility Status:	9- Case Closed
Global ID:	T0608174310
APN Number:	020015040
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	BAYHILL OFFICE CENTER
Address:	950 ELM AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608174310
Latitude:	37.6297824455672
Longitude:	-122.42050409317
Status:	Completed - Case Closed
Status Date:	06/12/1997
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	889042
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9

BAYHILL OFFICE CENTER (Continued) **S104494344**

Coordinate Source: Google Geocode
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 12/16/1996
Leak Reported Date: 09/23/1996
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 06/12/1997
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 36-40%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608174310
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608174310
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608174310
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608174310
Action Type: Other
Date: 09/23/1996
Action: Leak Reported

Global Id: T0608174310

BAYHILL OFFICE CENTER (Continued) **S104494344**

Action Type: ENFORCEMENT
Date: 12/16/1996
Action: * Historical Enforcement - #1

Global Id: T0608174310
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: State Water Board - Closure Order

Global Id: T0608174310
Action Type: Other
Date: 09/23/1996
Action: Leak Discovery

Global Id: T0608174310
Action Type: RESPONSE
Date: 06/11/1997
Action: Other Report / Document

LUST:
Global Id: T0608174310
Status: Open - Case Begin Date
Status Date: 12/16/1996

Global Id: T0608174310
Status: Completed - Case Closed
Status Date: 06/12/1997

San Mateo Co. BI:
Name: CISCO SYSTEMS INC
Address: 950 ELM
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0051210
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0070999
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CISCO SYSTEMS INC
Address: 950 ELM
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0051210
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0070998
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: BAYHILL OFFICE CENTER
Address: 950 ELM AVENUE
City,State,Zip: SAN BRUNO, CA 94066

BAYHILL OFFICE CENTER (Continued) **S104494344**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608174310
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	BAYHILL OFFICE CENTER
edr_fadd1:	950 ELM
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-1161

CERS:

Name:	BAYHILL OFFICE CENTER
Address:	950 ELM AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	871567
CERS ID:	T0608174310
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported

BAYHILL OFFICE CENTER (Continued) **S104494344**

Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AW553 **EQUITY OFFICE LLC** **LUST** **S112961042**
SSW **950 ELM AVE** **Cortese** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **HWTS**
0.293 mi. **HAZNET**
1545 ft. **Site 3 of 3 in cluster AW** **CERS**

Relative:
Higher

Actual:
59 ft.

LUST:

Name:	YOU TUBE DEVELOPMENT
Address:	950 ELM AVENUE
City,State,Zip:	SAN BRUNO, CA
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000021454
Latitude:	37.629901569253
Longitude:	-122.420778515205
Status:	Completed - Case Closed
Status Date:	07/23/2024
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Not reported
Local Case Number:	880072
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	09/26/2023
Leak Reported Date:	09/26/2023
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Corrosion
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/23/2024
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	50-55%

EQUITY OFFICE LLC (Continued) **S112961042**

Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T10000021454
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

LUST:
Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 05/03/2024
Action: Closure Summary

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 05/07/2024
Action: Notification - Public Notice of Case Closure

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 07/23/2024
Action: Closure/No Further Action Letter

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 04/26/2024
Action: Closure Summary

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 01/16/2024
Action: Email Correspondence

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 11/03/2023
Action: Notice of Responsibility

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 11/03/2023
Action: Staff Letter

Global Id: T10000021454
Action Type: Other
Date: 09/26/2023
Action: Leak Discovery

Global Id: T10000021454

EQUITY OFFICE LLC (Continued) **S112961042**

Action Type: RESPONSE
Date: 05/15/2024
Action: Preliminary Site Assessment Report - Regulator Responded

Global Id: T10000021454
Action Type: RESPONSE
Date: 11/01/2023
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T10000021454
Action Type: ENFORCEMENT
Date: 11/03/2023
Action: Staff Letter

Global Id: T10000021454
Action Type: Other
Date: 09/26/2023
Action: Leak Reported

Global Id: T10000021454
Action Type: RESPONSE
Date: 12/08/2023
Action: Verbal Communication

LUST:
Global Id: T10000021454
Status: Open - Case Begin Date
Status Date: 09/26/2023

Global Id: T10000021454
Status: Open - Site Assessment
Status Date: 11/02/2023

Global Id: T10000021454
Status: Open - Eligible for Closure
Status Date: 05/07/2024

Global Id: T10000021454
Status: Completed - Case Closed
Status Date: 07/23/2024

CORTESE:
Name: YOU TUBE DEVELOPMENT
Address: 950 ELM AVENUE
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000021454
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

EQUITY OFFICE LLC (Continued) **S112961042**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	EQUITY OFFICE LLC
Address:	950 ELM AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002616045
Inactive Date:	10/25/2007
Create Date:	04/27/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	950 TOWER LANE STE 950
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FOSTER CITY, CA 94404
Owner Name:	EQUITY OFFICE LLC
Owner Address:	950 TOWER LANE STE 950
Owner Address 2:	Not reported
Owner City,State,Zip:	FOSTER CITY, CA 94404
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	NATALIA MORALES
Contact Address:	950 TOWER LANE STE 950
Contact Address 2:	Not reported
City,State,Zip:	FOSTER CITY, CA 94404
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.63042
Longitude:	-122.420416

HAZNET:

Name:	EQUITY OFFICE LLC
Address:	950 ELM AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	NATALIA MORALES
Telephone:	6503583532
Mailing Name:	Not reported
Mailing Address:	950 TOWER LANE STE 950
Year:	2007
Gepaid:	CAC002616045
TSD EPA ID:	CAD028409019

EQUITY OFFICE LLC (Continued) **S112961042**

CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.125

Additional Information:
Year: 2007
Gen EPA ID: CAC002616045

Shipment Date: 20070429
Creation Date: 9/24/2007 18:30:06
Receipt Date: 20070503
Manifest ID: 002363647JJK
Trans EPA ID: CAL000298854
Trans Name: BAYVIEW ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD982444481
Trans 2 Name: FILTER RECYCLING SERVICES INC
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: YOU TUBE DEVELOPMENT
Address: 950 ELM AVENUE
City,State,Zip: SAN BRUNO, CA
Site ID: 883096
CERS ID: T10000021454
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

AS554 **WILL-STA, INC.** **UST FINDER RELEASE** **1029131607**
NE **1276 MONTGOMERY** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.293 mi.
1546 ft. **Site 2 of 5 in cluster AS**

Relative: **Lower**
Actual: **20 ft.**

UST FINDER RELEASE:

Object ID:	38366
Facility ID:	Not reported
Lust ID:	CAT0608100619
Name:	WILL-STA, INC.
Address:	1276 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	677
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.4124
Y Coord:	37.64045
Latitude:	37.64045
Longitude:	-122.4124

AS555 **WILL-STA, INC.** **LUST** **S103472813**
NE **1276 MONTGOMERY** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **Cortese**
0.293 mi. **HIST CORTESE**
1546 ft. **Site 3 of 5 in cluster AS** **CERS**

Relative: **Lower**
Actual: **20 ft.**

SAN MATEO CO. LUST:

Name:	WILL-STA, INC.
Address:	1276 MONTGOMERY AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880011
Facility Status:	9- Case Closed
Global ID:	T0608100619
APN Number:	Not reported
Case Type:	SAN BRUNO, CA

WILL-STA, INC. (Continued) **S103472813**

EDR Link ID: SAN BRUNO, CA

LUST:
Name: WILL-STA, INC.
Address: 1276 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100619
Latitude: 37.640441
Longitude: -122.41137
Status: Completed - Case Closed
Status Date: 01/17/1996
Case Worker: JM
RB Case Number: 41-0650
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880011
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: YES
Quantity Released Gallons: 0
Begin Date: 09/02/1986
Leak Reported Date: 10/02/1986
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 01/17/1996
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100619
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100619
Contact Type: Regional Board Caseworker

WILL-STA, INC. (Continued) **S103472813**

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100619
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100619
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100619
Action Type: Other
Date: 09/10/1986
Action: Leak Discovery

Global Id: T0608100619
Action Type: Other
Date: 10/02/1986
Action: Leak Reported

Global Id: T0608100619
Action Type: ENFORCEMENT
Date: 06/05/1991
Action: Notice of Responsibility - #1

Global Id: T0608100619
Action Type: RESPONSE
Date: 01/07/1996
Action: Other Report / Document

LUST:
Global Id: T0608100619
Status: Open - Case Begin Date
Status Date: 09/02/1986

Global Id: T0608100619
Status: Completed - Case Closed
Status Date: 01/17/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed

WILL-STA, INC. (Continued) **S103472813**

Case Number: 880011
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Name: A & Z AUTO BODY
Address: 1276 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029457
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0053759
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: A & Z AUTO BODY
Address: 1276 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029457
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0050145
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: A & Z AUTO BODY
Address: 1276 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0029457
Prog Element Code: BUSINESS PLAN - GENERAL
Record Id: PR0065036
Description: BUSINESS PLAN - GENERAL
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: WILL-STA, INC.
Address: 1276 MONTGOMERY
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100619
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED

WILL-STA, INC. (Continued) **S103472813**

Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	WILL STA INC
edr_fadd1:	1276 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0650

CERS:

Name:	WILL-STA, INC.
Address:	1276 MONTGOMERY
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	867153
CERS ID:	T0608100619
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)

WILL-STA, INC. (Continued) **S103472813**

Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AP556 **SAN BRUNO GLASS CENTER** **LUST** **U001594820**
ENE **1160 SAN MATEO** **HIST UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **Cortese**
0.294 mi. **HIST CORTESE**
1550 ft. **Site 13 of 13 in cluster AP** **CERS**

Relative:
Lower

Actual:
20 ft.

SAN MATEO CO. LUST:

Name:	SAN BRUNO GLASS CENTER
Address:	1160 SAN MATEO AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550065
Facility Status:	9- Case Closed
Global ID:	T0608100440
APN Number:	Not reported
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	SAN BRUNO GLASS CENTER
Address:	1160 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100440
Latitude:	37.638422
Longitude:	-122.410895
Status:	Completed - Case Closed
Status Date:	10/11/2002
Case Worker:	JM
RB Case Number:	41-0464
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550065
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	11/30/1989
Leak Reported Date:	11/30/1989
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported

SAN BRUNO GLASS CENTER (Continued) **U001594820**

Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 10/11/2002
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100440
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100440
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100440
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100440
Action Type: Other
Date: 10/23/1990
Action: Leak Discovery

Global Id: T0608100440
Action Type: Other
Date: 11/30/1989
Action: Leak Reported

Global Id: T0608100440
Action Type: RESPONSE
Date: 09/17/2002
Action: Other Report / Document

SAN BRUNO GLASS CENTER (Continued) **U001594820**

Global Id: T0608100440
Action Type: ENFORCEMENT
Date: 06/18/1997
Action: Notice of Responsibility - #1

Global Id: T0608100440
Action Type: REMEDIATION
Date: 01/23/1990
Action: Excavation

Global Id: T0608100440
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0608100440
Status: Open - Case Begin Date
Status Date: 11/30/1989

Global Id: T0608100440
Status: Completed - Case Closed
Status Date: 10/11/2002

HIST UST:
Name: SAN BRUNO GLASS CENTER
Address: 1160 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c1d1

URL:
Region: STATE
Facility ID: 00000013974
Facility Type: Other
Other Type: GLASS SHOP
Contact Name: Not reported
Telephone: 4155886775
Owner Name: RICHARD LOWENTHAL
Owner Address: 546 SKYLINE DRIVE
Owner City,St,Zip: SAN BRUNO, CA 94066
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CORTESE:
Name: SAN BRUNO GLASS CENTER

SAN BRUNO GLASS CENTER (Continued) **U001594820**

Address:	1160 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100440
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SAN BRUNO GLASS CENTER
edr_fadd1:	1160 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0464

CERS:

Name:	SAN BRUNO GLASS CENTER
Address:	1160 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	846852
CERS ID:	T0608100440
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND

SAN BRUNO GLASS CENTER (Continued) **U001594820**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AX557 **INTERNATIONAL PAINT CO (CALIF) INC** **SEMS-ARCHIVE** **1000217022**
NE **220 S LINDEN AVE** **CORRACTS** **CAD009114240**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **RCRA-SQG**
0.315 mi. **ENVIROSTOR**
1665 ft. **Site 1 of 5 in cluster AX** **CPS-SLIC**
FINDS
Relative: **ECHO**
Lower **San Mateo Co. BI**
HIST CORTESE
Actual: **HWP**
20 ft. **CERS**

SEMS Archive:
Site ID: 0903309
EPA ID: CAD009114240
Name: INTERNATIONAL PAINT CO (CALIF) INC
Address: 220 S LINDEN AVE
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Cong District: 11
FIPS Code: 06081
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0903309
EPA ID: CAD009114240
Site Name: INTERNATIONAL PAINT CO (CALIF) INC
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1990-06-27 04:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 09

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Site ID: 0903309
EPA ID: CAD009114240
Site Name: INTERNATIONAL PAINT CO (CALIF) INC
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1989-07-28 04:00:00
Finish Date: 1989-07-28 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903309
EPA ID: CAD009114240
Site Name: INTERNATIONAL PAINT CO (CALIF) INC
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported
Finish Date: 1991-02-21 05:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903309
EPA ID: CAD009114240
Site Name: INTERNATIONAL PAINT CO (CALIF) INC
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1996-01-23 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

CORRACTS:
Name: INTERNATIONAL PAINT CO (CALIF) INC
Address: 220 S LINDEN AVE
Address 2: Not reported
EPA ID: CAD009114240
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-LOW CA PRIORITY
Actual Date: 19900627
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Name: INTERNATIONAL PAINT CO (CALIF) INC
Address: 220 S LINDEN AVE
Address 2: Not reported
EPA ID: CAD009114240
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-LOW CA PRIORITY
Actual Date: 19920330
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	International Paint Co (Calif) Inc
Handler Address:	220 S Linden Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD009114240
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	220 S LINDEN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	International Paint Co (Calif) Inc,
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	Low
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020917
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	INTERNATIONAL PAINT CO (CALIF) INC,
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	220 SOUTH LINDEN AVENUE
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	415-588-8663
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	INTERNATIONAL PAINT CO (CALIF) INC,
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	220 SOUTH LINDEN AVENUE
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone:	415-588-8663
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name:	INTERNATIONAL PAINT CO (CALIF) INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800814
Handler Name: INTERNATIONAL PAINT CO (CALIF) INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 19880921
Actual Return to Compliance Date: 19930921
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Transporters - General
Date Violation was Determined: 19880921
Actual Return to Compliance Date: 19930921
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19880921
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19930921
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880921
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930921
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	L & D EQUIPMENT CO INC DBA LAUNDRY & DRY CLEANING EQUIPMENT CO
Address:	220 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806411
Facility ID:	80001592
Status:	Refer: RWQCB
Status Date:	05/10/2011
Site Code:	551110
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	2.29
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.64127
Longitude:	-122.4124
APN:	014-242-010, 014242010
Past Use:	PAINT MANUFACTURING
Potential COC:	Trichloroethylene (TCE Ethylbenzene Toluene Xylenes
Confirmed COC:	Ethylbenzene Toluene Xylenes Trichloroethylene (TCE
Potential Description:	OTH, SOIL
Alias Name:	Courtaulds Coating
Alias Type:	Alternate Name
Alias Name:	International Paint
Alias Type:	Alternate Name
Alias Name:	014-242-010
Alias Type:	APN
Alias Name:	014242010
Alias Type:	APN
Alias Name:	CAD009114240
Alias Type:	EPA Identification Number

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Alias Name: 38280291
Alias Type: Former Project ID
Alias Name: SLT2O324940
Alias Type: GeoTracker Global ID
Alias Name: 551110
Alias Type: Project Code (Site Code)
Alias Name: 80001592
Alias Type: Envirostor ID Number

Alias Name:
Alias Type: External Website Link / URL

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 02/02/1991
Comments: This RFA was uploaded by the FAST team on 11/16/2009. This activity was created to facilitate uploading the RFA. The original RFA was prepared in FEb 1991. Rizgar Ghazi

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 05/10/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/04/1993
Comments: EPA's RCRA Facility Assessment (RFA) concluded no further action under CERCLA only because it was being evaluated under the EPA (Superfund/RCRA) Program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 11/22/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/21/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/27/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC REG 2:
Region: 2
Facility ID: 41S0030
Facility Status: Pollution Characterization
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: 4/8/1991
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Region: 2
Facility ID: 41S0030
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CPS-SLIC:
Name: INTERNATIONAL PAINT COURTALD COATINGS
Address: 220 SOUTH LINDEN AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94081
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 04/11/2017
Global Id: T0608191588
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.6413528638464
Longitude: -122.412581886261
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: 41S0030
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Potential Contaminants of Concern:	* Solvents
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	04/08/1989
Leak Reported Date:	04/08/1989
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/11/2017
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

FINDS:
Registry ID: 110002635006

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The National Compliance Database (NCDB) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA).
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000217022
Registry ID: 110002635006

DFR URL:
Name: INTERNATIONAL PAINT CO (CALIF) INC

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Address: 220 S LINDEN AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

San Mateo Co. BI:
Name: AIRGAS USA, LLC
Address: 220 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: FA0045102
Prog Element Code: STORES HAZ MAT <6999 GAL, 55999 LB, 2799FT^3
Record Id: PR0057739
Description: STORES HAZ MAT <6999 GAL, 55999 LB, 2799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

HIST CORTESE:
edr_fname: INTERNATIONAL PAINT
edr_fadd1: 220 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0875

HWP:
EPA ID: CAD009114240
Name: L & D DEVELOPMENT INC
Address: 220 S LINDEN AVE
Cleanup Status: PROTECTIVE FILER
Latitude: 37.64127
Longitude: -122.4124
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Supervisor: Not reported
Site Code: Not reported
Senate District: 13
Assembly District: 21
Public Information Officer: Not reported
Commercial Offsite Facility Types: Not reported
Project Manager Lead: Not reported
Project Manager: Not reported
Permit Type: Not reported
Permit Effective Date: Not reported
Permit Expiration Date: Not reported
Calenviroscreen Score: 81-85%
Total Planned Hours: Not reported
Total Planned Amount: Not reported
Total Actual Hours: Not reported
Quarterly Update: International Paint Company (IPC) operated as a solvent-based paint manufacturer from 1947-1986. They submitted a Part A on 11/19/1980 and was granted an ISD on 4/6/1981. IPC later requested a reclassification on 1/23/1986 for their facility explaining that their activities classify them as a generator and not a TSDF. Their reclassification was accepted by DTSC on 3/19/1986.

Activities:

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

EPA ID:	CAD009114240
Facility Type:	Historical - Non-Operating
Facility Name:	L & D DEVELOPMENT INC
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Not reported
Due Date:	Not reported
Comments:	Not reported
Unit Names:	UNit1
Event Description:	Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date:	01/23/1986

EPA ID:	CAD009114240
Facility Type:	Historical - Non-Operating
Facility Name:	L & D DEVELOPMENT INC
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Not reported
Due Date:	Not reported
Comments:	Not reported
Unit Names:	UNit1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	03/19/1986

CERS:

Name:	INTERNATIONAL PAINT COURTALD COATINGS
Address:	220 SOUTH LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94081
Site ID:	854747
CERS ID:	T0608191588
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

INTERNATIONAL PAINT CO (CALIF) INC (Continued) **1000217022**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AY558 **UNOCAL #3857** **LUST** **S108219387**
SE **170 WEST SAN BRUNO AVENUE** **Cortese** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.315 mi.
1665 ft. **Site 1 of 7 in cluster AY**

Relative: **Lower**
Actual: **25 ft.**

LUST:

Name:	TOSCO #3857
Address:	170 WEST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608193859
Latitude:	37.6306151412034
Longitude:	-122.412736415863
Status:	Completed - Case Closed
Status Date:	08/11/2014
Case Worker:	Not reported
RB Case Number:	Not reported
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	880056
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	09/05/2002
Leak Reported Date:	09/06/2002
How Discovered:	Visual
How Discovered Description:	Suspected pin hole in dispenser
Discharge Source:	Dispenser
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	08/11/2014
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

UNOCAL #3857 (Continued) **S108219387**

Site History: Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:
Global Id: T0608193859
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 06/03/2020
Action: Email Correspondence - #20200603

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 02/16/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 07/01/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 04/25/2011
Action: Staff Letter

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 04/22/2011
Action: Letter - Notice

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 07/17/2012
Action: Email Correspondence

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 04/22/2008
Action: Staff Letter

Global Id: T0608193859

UNOCAL #3857 (Continued) **S108219387**

Action Type: Other
Date: 09/06/2002
Action: Leak Reported

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/15/2013
Action: Electronic Reporting Submittal Due

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Annually

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 08/11/2014
Action: Closure/No Further Action Letter - #20140811

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 02/27/2007
Action: Staff Letter

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 07/05/2011
Action: Staff Letter - #20110705

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 04/25/2011
Action: Staff Letter - #20110425

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 12/06/2010
Action: Technical Correspondence / Assistance / Other - #20101206

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 07/13/2010
Action: Staff Letter - #20100713

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 12/30/2010
Action: Staff Letter - #20101230

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 06/22/2011
Action: Technical Correspondence / Assistance / Other - #20110622

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 10/07/2013

UNOCAL #3857 (Continued) **S108219387**

Action: Staff Letter - #20131007

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 07/17/2012
Action: Technical Correspondence / Assistance / Other - #20120717

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 04/18/2012
Action: Staff Letter - #20120418

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 10/29/2013
Action: Notification - Preclosure - #20131029

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 11/08/2013
Action: Notification - Preclosure - #20131108

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Staff Letter - #20140108

Global Id: T0608193859
Action Type: Other
Date: 09/06/2002
Action: Leak Stopped

Global Id: T0608193859
Action Type: RESPONSE
Date: 11/14/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/12/2011
Action: Site Assessment Report

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Annually

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 10/31/2002
Action: Notice of Responsibility - #20021031

UNOCAL #3857 (Continued) **S108219387**

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 02/27/2007
Action: Staff Letter - #20070227A

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 02/27/2007
Action: Staff Letter - #20070227B

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 03/14/2005
Action: Staff Letter - #20050314

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 12/22/2003
Action: Staff Letter - #20031222

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 06/20/2006
Action: Staff Letter - #20060620

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 04/22/2008
Action: Staff Letter - #20080422

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 07/17/2008
Action: Technical Correspondence / Assistance / Other - #20080717

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 08/21/2008
Action: Technical Correspondence / Assistance / Other - #20080821

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 08/28/2008
Action: Technical Correspondence / Assistance / Other - #20080828

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 08/17/2004
Action: Staff Letter - #20040817

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 05/28/2009
Action: Staff Letter - #20090528

Global Id: T0608193859
Action Type: ENFORCEMENT

UNOCAL #3857 (Continued) **S108219387**

Date: 07/23/2009
Action: Staff Letter - #20090723

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 09/26/2007
Action: Staff Letter - #20070926

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 05/15/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: RESPONSE
Date: 12/15/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608193859
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 10/04/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608193859
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/22/2013
Action: Risk Assessment Report

Global Id: T0608193859
Action Type: REMEDIATION
Date: 06/05/2003
Action: Excavation

Global Id: T0608193859
Action Type: REMEDIATION
Date: 01/13/2011
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608193859
Action Type: REMEDIATION
Date: 01/10/2011
Action: Excavation

UNOCAL #3857 (Continued) **S108219387**

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 03/07/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 10/29/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 02/15/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 10/02/2007
Action: Email Correspondence

Global Id: T0608193859
Action Type: ENFORCEMENT
Date: 11/23/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608193859
Action Type: Other
Date: 09/05/2002
Action: Leak Discovery

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 11/28/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608193859
Action Type: RESPONSE
Date: 03/29/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608193859
Action Type: RESPONSE
Date: 06/30/2005
Action: Soil and Water Investigation Report

Global Id: T0608193859
Action Type: RESPONSE
Date: 09/25/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608193859
Action Type: RESPONSE

UNOCAL #3857 (Continued) **S108219387**

Date: 07/31/2006
Action: Electronic Reporting Submittal Due

Global Id: T0608193859
Action Type: RESPONSE
Date: 07/10/2007
Action: Soil and Water Investigation Report

Global Id: T0608193859
Action Type: RESPONSE
Date: 07/16/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608193859
Action Type: RESPONSE
Date: 10/15/2008
Action: Soil and Water Investigation Report

Global Id: T0608193859
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608193859
Action Type: RESPONSE
Date: 11/15/2011
Action: Risk Assessment Report

Global Id: T0608193859
Action Type: RESPONSE
Date: 05/30/2014
Action: Well Destruction Report

Global Id: T0608193859
Action Type: RESPONSE
Date: 09/29/2004
Action: Other Report / Document

Global Id: T0608193859
Action Type: RESPONSE
Date: 08/08/2013
Action: Request for Closure - Regulator Responded

LUST:
Global Id: T0608193859
Status: Open - Case Begin Date
Status Date: 09/05/2002

Global Id: T0608193859
Status: Open - Site Assessment
Status Date: 09/06/2002

Global Id: T0608193859
Status: Open - Site Assessment
Status Date: 08/01/2003

Global Id: T0608193859

UNOCAL #3857 (Continued) **S108219387**

Status: Open - Verification Monitoring
Status Date: 04/18/2012

Global Id: T0608193859
Status: Open - Eligible for Closure
Status Date: 10/07/2013

Global Id: T0608193859
Status: Completed - Case Closed
Status Date: 08/11/2014

Name: UNOCAL #3857
Address: 170 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100573
Latitude: 37.6306
Longitude: -122.412675
Status: Completed - Case Closed
Status Date: 04/04/2002
Case Worker: Not reported
RB Case Number: 41-0601
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 880007
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: YES
Quantity Released Gallons: 0
Begin Date: 09/29/1987
Leak Reported Date: 09/29/1987
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 04/04/2002
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 41-45%
CA Enviroscreen 4 Score: 75-80%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100573
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

UNOCAL #3857 (Continued) **S108219387**

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100573
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100573
Action Type: Other
Date: 03/01/1988
Action: Leak Discovery

Global Id: T0608100573
Action Type: Other
Date: 09/29/1987
Action: Leak Reported

Global Id: T0608100573
Action Type: ENFORCEMENT
Date: 06/03/2020
Action: Email Correspondence - #20200603

Global Id: T0608100573
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100573
Action Type: RESPONSE
Date: 10/29/1997
Action: Other Report / Document

Global Id: T0608100573
Action Type: ENFORCEMENT
Date: 09/29/1987
Action: Notice of Responsibility - #1

Global Id: T0608100573
Action Type: ENFORCEMENT
Date: 06/02/2020
Action: Email Correspondence

Global Id: T0608100573
Action Type: ENFORCEMENT
Date: 09/23/2020
Action: Email Correspondence

UNOCAL #3857 (Continued) **S108219387**

LUST:

Global Id:	T0608100573
Status:	Open - Case Begin Date
Status Date:	09/29/1987
Global Id:	T0608100573
Status:	Completed - Case Closed
Status Date:	04/04/2002

CORTESE:

Name:	TOSCO #3857
Address:	170 WEST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608193859
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open
Name:	UNOCAL #3857
Address:	170 WEST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100573
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported

UNOCAL #3857 (Continued) **S108219387**

WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: UNOCAL #3857
Address: 170 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 847860
CERS ID: T0608100573
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: TOSCO #3857
Address: 170 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 886255
CERS ID: T0608193859
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

559
NE
1/4-1/2
0.319 mi.
1686 ft.

VALLEJOS AUTO BODY & PAINT
1269 SAN MATEO AVE
SAN BRUNO, CA 94066

RCRA-SQG **1000280060**
WMUDS/SWAT **CAD982480832**
San Mateo Co. BI
EMI

Relative:
Lower

Actual:
20 ft.

RCRA Listings:

Date Form Received by Agency:	19880721
Handler Name:	Vallejos Auto Body & Paint
Handler Address:	San Mateo Ave
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD982480832
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1269 SAN MATEO AVE
Contact City,State,Zip:	SAN BRUNO, CA 94066
Contact Telephone:	415-588-8446
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	SAN MATEO AVE
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	Jaime Vallejo
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAIME VALLEJO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880721
Handler Name: VALLEJOS AUTO BODY & PAINT	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	Not reported
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	2
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	UN1

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Number of WMUDS at Facility: 1
Section Range: Not reported
RCRA Facility: Not reported
Waste Discharge Requirements: Not reported
Self-Monitoring Rept. Frequency: Not reported
Waste Discharge System ID: 2 480006NUR
Solid Waste Information ID: Not reported

San Mateo Co. BI:

Name: VALLEJO AUTO BODY & PAINT
Address: 1269 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011553
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0005023
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: VALLEJO AUTO BODY & PAINT
Address: 1269 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011553
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012238
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: VALLEJO AUTO BODY & PAINT
Address: 1269 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0011553
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043576
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

EMI:

Name: VALLEJO'S AUTO BODY
Address: 1269 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 940660000
Year: 1996
County Code: 41
Air Basin: SF
Facility ID: 7461
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	7461
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	7461
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	7461
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	7461
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	7461
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	7461

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.098
Reactive Organic Gases Tons/Yr:	0.0855984
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2005

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.473
Reactive Organic Gases Tons/Yr:	.418804
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.473
Reactive Organic Gases Tons/Yr:	.418804
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 90255
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.473
Reactive Organic Gases Tons/Yr:	.418804
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.473
Reactive Organic Gases Tons/Yr:	.418804
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.27500000000000002
Reactive Organic Gases Tons/Yr:	0.2261224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.27500000000000002
Reactive Organic Gases Tons/Yr:	0.2261224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.275
Reactive Organic Gases Tons/Yr:	0.2261224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.275
Reactive Organic Gases Tons/Yr:	0.2261224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.447
Reactive Organic Gases Tons/Yr:	0.3935796
Carbon Monoxide Emissions Tons/Yr:	0

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.446862915
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.44686291
Reactive Organic Gases Tons/Yr:	0.44686291
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Total Organic Hydrocarbon Gases Tons/Yr:	0.096000004
Reactive Organic Gases Tons/Yr:	0.094838403952
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.096000004
Reactive Organic Gases Tons/Yr:	0.094838403952
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.018000001
Reactive Organic Gases Tons/Yr:	0.017782200988
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532

VALLEJOS AUTO BODY & PAINT (Continued) **1000280060**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.358200011
Reactive Organic Gases Tons/Yr:	0.35386579087
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	VALLEJO'S AUTO BODY
Address:	1269 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	16482
Air District Name:	BA
SIC Code:	7532
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.358
Reactive Organic Gases Tons/Yr:	0.223
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

AS560 **B AND B TRANSMISSION** **UST FINDER RELEASE** **1028921673**
NE **1299 SAN MATEO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.320 mi.
1688 ft. **Site 4 of 5 in cluster AS**

Relative: **Lower**
Actual: **20 ft.**

UST FINDER RELEASE:

Object ID:	38399
Facility ID:	Not reported
Lust ID:	CAT10000002006
Name:	B AND B TRANSMISSION
Address:	1299 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	515
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185

B AND B TRANSMISSION (Continued) **1028921673**

WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41163
Y Coord:	37.6408900000001
Latitude:	37.6408899999999
Longitude:	-122.41163

AS561 **TORRES TEXACO** **LUST** **U001594661**
NE **1299 SAN MATEO AVE** **HIST UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **Cortese**
0.320 mi. **HWTS**
1688 ft. **Site 5 of 5 in cluster AS** **CERS**

Relative:
Lower

Actual:
20 ft.

SAN MATEO CO. LUST:

Name:	B & B TRANSMISSIONS
Address:	1299 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880062
Facility Status:	9- Case Closed
Global ID:	T1000002006
APN Number:	014261320
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	B AND B TRANSMISSION
Address:	1299 SAN MATEO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000002006
Latitude:	37.640889
Longitude:	-122.41186
Status:	Completed - Case Closed
Status Date:	10/24/2013
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880062
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Diesel, Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens

TORRES TEXACO (Continued) **U001594661**

Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/20/2010
Leak Reported Date:	04/29/2010
How Discovered:	Site Assessment/Site Investigation
How Discovered Description:	Phase II
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	10/24/2013
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T10000002006
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

LUST:

Global Id:	T10000002006
Action Type:	ENFORCEMENT
Date:	08/13/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000002006
Action Type:	ENFORCEMENT
Date:	08/17/2011
Action:	Email Correspondence
Global Id:	T10000002006
Action Type:	ENFORCEMENT
Date:	08/04/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000002006
Action Type:	ENFORCEMENT
Date:	08/14/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000002006
Action Type:	RESPONSE

TORRES TEXACO (Continued) **U001594661**

Date: 08/23/2011
Action: Phase I Assessment Report

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 07/08/2010
Action: Staff Letter - #20100708

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 03/16/2011
Action: Notice of Violation - #20110316

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 03/22/2012
Action: Warning Letter - #20120322

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 04/17/2012
Action: Staff Letter - #20120417

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 09/27/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 08/21/2013
Action: Notification - Public Notice of Case Closure - #20130821

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 02/27/2013
Action: Notice of Violation - #20130227

Global Id: T10000002006
Action Type: RESPONSE
Date: 06/18/2010
Action: Verbal Communication

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 05/11/2010
Action: Staff Letter - #20100511

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 10/24/2013
Action: Closure/No Further Action Letter - #20131024

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 05/08/2013
Action: Technical Correspondence / Assistance / Other

TORRES TEXACO (Continued) **U001594661**

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 05/21/2010
Action: Notice of Responsibility

Global Id: T10000002006
Action Type: Other
Date: 04/20/2010
Action: Leak Discovery

Global Id: T10000002006
Action Type: ENFORCEMENT
Date: 08/18/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T10000002006
Action Type: Other
Date: 04/29/2010
Action: Leak Reported

Global Id: T10000002006
Action Type: RESPONSE
Date: 04/29/2010
Action: Other Report / Document

Global Id: T10000002006
Action Type: RESPONSE
Date: 10/22/2010
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000002006
Action Type: RESPONSE
Date: 08/17/2012
Action: Site Assessment Report - Regulator Responded

LUST:
Global Id: T10000002006
Status: Open - Case Begin Date
Status Date: 04/20/2010

Global Id: T10000002006
Status: Open - Site Assessment
Status Date: 05/06/2010

Global Id: T10000002006
Status: Open - Eligible for Closure
Status Date: 08/08/2013

Global Id: T10000002006
Status: Completed - Case Closed
Status Date: 10/24/2013

HIST UST:
Name: TORRES TEXACO
Address: 1299 SAN MATEO AVE

TORRES TEXACO (Continued) **U001594661**

City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002bb98

URL:
Region: STATE
Facility ID: 00000009897
Facility Type: Gas Station
Other Type: SERVICE STATION
Contact Name: ANTONIO TORRES
Telephone: 4153681631
Owner Name: ANTONIO B. TORRES
Owner Address: 623 RUBY ST
Owner City,St,Zip: REDWOOD CITY, CA 94061
Total Tanks: 0004

Tank Num: 001
Container Num: #101
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: #102
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: #103
Year Installed: Not reported
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 004
Container Num: #104
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

CORTESE:
Name: B AND B TRANSMISSION
Address: 1299 SAN MATEO AVENUE
City,State,Zip: SAN BRUNO, CA 94066

TORRES TEXACO (Continued) **U001594661**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000002006
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	UCS AUTO REPAIRS INC
Address:	1299 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000481246
Inactive Date:	Not reported
Create Date:	10/18/2023
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1299 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	UCS AUTO REPAIRS INC
Owner Address:	1299 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 94066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VALCILEY CAETANO
Contact Address:	10 HARKNESS CIR
Contact Address 2:	Not reported
City,State,Zip:	HAYWARD, CA 94542
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	Permanent
Category:	State
Latitude:	37.640830020000003
Longitude:	-122.41161749

CERS:

Name:	B AND B TRANSMISSION
Address:	1299 SAN MATEO AVENUE

TORRES TEXACO (Continued) **U001594661**

City,State,Zip: SAN BRUNO, CA 94066
Site ID: 870867
CERS ID: T10000002006
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

AY562 **THE SERVICE ZONE** **LUST** **S103472814**
SE **265 SAN BRUNO** **Cortese** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.328 mi.
1734 ft. **Site 2 of 7 in cluster AY**

Relative:
Lower

Actual:
28 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 880034
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: THE SERVICE ZONE
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100831
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported

THE SERVICE ZONE (Continued) **S103472814**

Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: THE SERVICE ZONE
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 850910
CERS ID: T0608100831
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

AY563 **UNOCAL #3857** **LUST** **1000167177**
SE **170 SAN BRUNO** **HIST UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.332 mi. **HIST CORTESE**
1752 ft. **Site 3 of 7 in cluster AY**

Relative:
Lower

Actual:
24 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	880007
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST UST:

Name:	UNION OIL SS 3857
Address:	170 SAN BRUNO AVE
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002c422

URL:

Region:	STATE
Facility ID:	00000033314
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	EDWARD HUETH
Telephone:	4158779924
Owner Name:	UNION OIL CO.
Owner Address:	1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip:	SAN FRANCISCO, CA 94111
Total Tanks:	0003

Tank Num:	001
Container Num:	3857
Year Installed:	1967
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	001
Container Num:	3857
Year Installed:	1967
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

UNOCAL #3857 (Continued) **1000167177**

Tank Num:	002
Container Num:	3857-2-1
Year Installed:	1967
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	002
Container Num:	3857-2-1
Year Installed:	1967
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	003
Container Num:	3857-4-1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3857-4-1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

San Mateo Co. BI:

Name:	TOSCO #30575
Address:	170 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018236
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0023357
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	TOSCO #30575
Address:	170 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018236
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022955

UNOCAL #3857 (Continued) **1000167177**

Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: TOSCO #30575
Address: 170 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018236
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043552
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TOSCO #30575
Address: 170 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018236
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0004977
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

HIST CORTESE:
edr_fname: UNOCAL
edr_fadd1: 170 SAN BRUNO
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0601

AY564 **UNOCAL #3857** **UST FINDER RELEASE** **1029123782**
SE **170 WEST SAN BRUNO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.333 mi.
1756 ft. **Site 4 of 7 in cluster AY**

Relative: **Lower**
Actual: **24 ft.**

UST FINDER RELEASE:
Object ID: 38354
Facility ID: Not reported
Lust ID: CAT0608100573
Name: UNOCAL #3857
Address: 170 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 3907
Domestic Wells within 1500ft: 0
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported

UNOCAL #3857 (Continued) **1029123782**

SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41256
Y Coord:	37.6304000000001
Latitude:	37.6304
Longitude:	-122.412559999999

AY565 **TOSCO #3857** **UST FINDER RELEASE** **1029119595**
SE **170 WEST SAN BRUNO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.333 mi.
1756 ft. **Site 5 of 7 in cluster AY**

Relative: **Lower**

Actual: **24 ft.**

UST FINDER RELEASE:

Object ID:	38353
Facility ID:	Not reported
Lust ID:	CAT0608193859
Name:	TOSCO #3857
Address:	170 WEST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3907
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported

TOSCO #3857 (Continued) **1029119595**

NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41256
Y Coord:	37.6304000000001
Latitude:	37.6304
Longitude:	-122.412559999999

AZ566 **SAN BRUNO LUMBER** **UST FINDER RELEASE** **1029101566**
SE **101 SAN BRUNO** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.333 mi.
1757 ft. **Site 1 of 4 in cluster AZ**

Relative: **Lower**
Actual: **19 ft.**

UST FINDER RELEASE:

Object ID:	38424
Facility ID:	Not reported
Lust ID:	CAT0608100441
Name:	SAN BRUNO LUMBER
Address:	101 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3868
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41134
Y Coord:	37.6308900000001
Latitude:	37.63089
Longitude:	-122.411339999999

AY567 **TOSCO #3857** **LUST** **S105754206**
SE **170 SAN BRUNO** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.334 mi.
1765 ft. **Site 6 of 7 in cluster AY**

Relative: **Lower**
Actual: **24 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	880056
How Discovered:	VS
Leak Cause:	Unknown
Leak Source:	D
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	9/6/2002
Pollution Characterization Began:	8/1/2003
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

AX568 **SOUTH SAN FRANCISCO CITY** **HIST CORTESE** **S104025436**
NE **UNKNOWN SHAW RD & SAN MAT** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.338 mi.
1783 ft. **Site 2 of 5 in cluster AX**

Relative: **Lower**
Actual: **20 ft.**

HIST CORTESE:

edr_fname:	SOUTH SAN FRANCISCO CITY
edr_fadd1:	UNKNOWN SHAW RD & SAN MAT
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0169

AZ569 **LABAGH PROPERTY** **CPS-SLIC** **S122492199**
SE **201-265 SAN BRUNO AVENUE EAST** **CERS** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.338 mi.
1786 ft. **Site 2 of 4 in cluster AZ**

Relative: **Lower**
Actual: **18 ft.**

CPS-SLIC:

Name:	LABAGH PROPERTY
Address:	201-265 SAN BRUNO AVENUE EAST
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	06/21/2018
Global Id:	T10000011757
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889067
Latitude:	37.6311766338519
Longitude:	-122.41106679266
Case Type:	Cleanup Program Site
Case Worker:	JM

LABAGH PROPERTY (Continued) **S122492199**

Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Trichloroethylene (TCE)
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	06/20/2018
Leak Reported Date:	06/20/2018
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Refer to Pangea report dated 8/7/19 for a summary of site history. GPP staff are not responsible for the accuracy of the statements made in this report.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	LABAGH PROPERTY
Address:	201-265 SAN BRUNO AVENUE EAST
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	852106
CERS ID:	T10000011757
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

AZ570 **SAN BRUNO TRANSMISSION** **CPS-SLIC** **S121789690**
SE **271 E. SAN BRUNO AVENUE** **CERS** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.339 mi.
1789 ft. **Site 3 of 4 in cluster AZ**

Relative:
Lower

Actual:
18 ft.

CPS-SLIC:

Name:	SAN BRUNO TRANSMISSION
Address:	271 E. SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	09/29/2020
Global Id:	T10000016251
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889070
Latitude:	37.63112
Longitude:	-122.41076
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Dichloroethene (DCE)
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	02/06/2020
Leak Reported Date:	02/06/2020
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	76-80%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	SAN BRUNO TRANSMISSION
Address:	271 E. SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	867520
CERS ID:	T10000016251
CERS Description:	Cleanup Program Site

Affiliation:

SAN BRUNO TRANSMISSION (Continued) **S121789690**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AY571 **SAN BRUNO LUMBER** **LUST** **U001594652**
SE **101 SAN BRUNO** **HIST UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **HIST CORTESE**
0.340 mi.
1793 ft. **Site 7 of 7 in cluster AY**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:

Name:	SAN BRUNO LUMBER
Address:	101 SAN BRUNO AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880001
Facility Status:	9- Case Closed
Global ID:	T0608100441
APN Number:	Not reported
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	SAN BRUNO LUMBER
Address:	101 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100441
Latitude:	37.6319046643411
Longitude:	-122.41158259259
Status:	Completed - Case Closed
Status Date:	01/03/2002
Case Worker:	JM
RB Case Number:	41-0465
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880001

SAN BRUNO LUMBER (Continued) **U001594652**

Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	10/07/1987
Leak Reported Date:	10/07/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	01/03/2002
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100441
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100441
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100441
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100441
Action Type:	ENFORCEMENT
Date:	11/01/2006

SAN BRUNO LUMBER (Continued) **U001594652**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608100441
Action Type: Other
Date: 10/07/1987
Action: Leak Discovery

Global Id: T0608100441
Action Type: Other
Date: 10/07/1987
Action: Leak Reported

Global Id: T0608100441
Action Type: ENFORCEMENT
Date: 03/08/1991
Action: Notice of Responsibility - #1

Global Id: T0608100441
Action Type: ENFORCEMENT
Date: 12/20/2001
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100441
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100441
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100441
Status: Open - Case Begin Date
Status Date: 10/07/1987

Global Id: T0608100441
Status: Completed - Case Closed
Status Date: 01/03/2002

HIST UST:
Name: SAN BRUNO LUMBER CO INC
Address: 101 SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002c21e

URL:
Region: STATE
Facility ID: 00000018642
Facility Type: Other
Other Type: LUMBER CO
Contact Name: ROBERT C. STOCKTON
Telephone: 4155884674
Owner Name: SAN BRUNO LUMBER CO., INC.

SAN BRUNO LUMBER (Continued) **U001594652**

Owner Address: 101 SAN BRUNO AVENUE
Owner City,St,Zip: SAN BRUNO, CA 94066
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: SAN BRUNO LUMBER
edr_fadd1: 101 SAN BRUNO
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0465

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572 **BAYHILL 7 FACILITY** **LUST** **S107410889**
South **999-1001 BAYHILL DRIVE** **CPS-SLIC** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.345 mi.
1824 ft.

Relative:
Higher

Actual:
52 ft.

SAN MATEO CO. LUST:
Name: BAYHILL 7 FACILITY
Address: 999-1001 BAYHILL DR
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 889060
Facility Status: 9- Case Closed
Global ID: SL0608164408
APN Number: 020019070
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

CPS-SLIC:
Name: BAYHILL 7 FACILITY
Address: 999-1001 BAYHILL DRIVE
City,State,Zip: SAN BRUNO, CA 94066
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 06/16/2009
Global Id: SL0608164408
Lead Agency: SAN MATEO COUNTY LOP
Lead Agency Case Number: 889060
Latitude: 37.6296464943732
Longitude: -122.419002056122
Case Type: Cleanup Program Site
Case Worker: JM
Local Agency: SAN MATEO COUNTY LOP

BAYHILL 7 FACILITY (Continued) **S107410889**

RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	10
Begin Date:	10/29/2004
Leak Reported Date:	02/24/2005
How Discovered:	Facility Inspection
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Other
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	06/16/2009
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	BAYHILL 7 FACILITY
Address:	999-1001 BAYHILL DRIVE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	852808
CERS ID:	SL0608164408
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BAYHILL 7 FACILITY (Continued) **S107410889**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

573
SE
1/4-1/2
0.347 mi.
1831 ft.

SERVICE ZONE THE
265 SAN BRUNO
SAN BRUNO, CA 90000

LUST **S103893671**
San Mateo Co. BI **N/A**
HIST CORTESE

Relative:
Lower

Actual:
28 ft.

SAN MATEO CO. LUST:

Name:	THE SERVICE ZONE
Address:	265 SAN BRUNO AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880034
Facility Status:	9- Case Closed
Global ID:	T0608100831
APN Number:	020188410
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	THE SERVICE ZONE
Address:	265 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100831
Latitude:	37.6310075505197
Longitude:	-122.410942999618
Status:	Completed - Case Closed
Status Date:	04/24/2006
Case Worker:	JM
RB Case Number:	41-0894
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	880034
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	03/01/1995
Leak Reported Date:	03/01/1995
How Discovered:	Other Means
How Discovered Description:	Not reported

SERVICE ZONE THE (Continued) **S103893671**

Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 04/24/2006
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 76-80%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100831
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100831
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100831
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100831
Action Type: Other
Date: 03/01/1995
Action: Leak Reported

Global Id: T0608100831
Action Type: ENFORCEMENT
Date: 04/24/2006
Action: Closure/No Further Action Letter - #20060424

Global Id: T0608100831
Action Type: ENFORCEMENT
Date: 03/02/1995

SERVICE ZONE THE (Continued) **S103893671**

Action: Notice of Responsibility - #1

Global Id: T0608100831
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100831
Action Type: RESPONSE
Date: 02/13/2006
Action: Other Report / Document

LUST:
Global Id: T0608100831
Status: Open - Case Begin Date
Status Date: 03/01/1995

Global Id: T0608100831
Status: Open - Site Assessment
Status Date: 03/01/1995

Global Id: T0608100831
Status: Completed - Case Closed
Status Date: 04/24/2006

San Mateo Co. BI:
Name: SERVICE STOP
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022538
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024779
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SERVICE STOP
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022538
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024778
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SERVICE STOP
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0022538
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043538

SERVICE ZONE THE (Continued) **S103893671**

Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: UNDERGROUND TANK SITE
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0010032
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0024777
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: AUTOLOGIC
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045181
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0058208
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: AUTOLOGIC
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045181
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0058209
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: AUTOLOGIC
Address: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0045181
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0058210
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

HIST CORTESE:
edr_fname: SERVICE ZONE THE
edr_fadd1: 265 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 90000
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0894

AZ574 **THE SERVICE ZONE** **UST FINDER RELEASE** **1029117239**
SE **265 SAN BRUNO** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.348 mi.
1836 ft. **Site 4 of 4 in cluster AZ**

Relative: **Lower**
Actual: **17 ft.**

UST FINDER RELEASE:

Object ID:	38446
Facility ID:	Not reported
Lust ID:	CAT0608100831
Name:	THE SERVICE ZONE
Address:	265 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3838
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41092
Y Coord:	37.63086
Latitude:	37.6308599999999
Longitude:	-122.41092

AX575 **BAY CITIES BUILDING MATERIALS** **UST FINDER RELEASE** **1028922871**
NE **1305 SAN MATEO** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.353 mi.
1863 ft. **Site 3 of 5 in cluster AX**

Relative: **Lower**
Actual: **22 ft.**

UST FINDER RELEASE:

Object ID:	38435
Facility ID:	Not reported
Lust ID:	CAT0608191865
Name:	BAY CITIES BUILDING MATERIALS
Address:	1305 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action

BAY CITIES BUILDING MATERIALS (Continued) **1028922871**

Substance:	Not reported
Population within 1500ft:	111
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41115
Y Coord:	37.64282
Latitude:	37.64282
Longitude:	-122.41115

AX576 **BAY CITIES BUILDING MATERIALS** **LUST** **U001594735**
NE **1305 SAN MATEO** **HIST UST** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **CHMIRS**
0.353 mi. **San Mateo Co. BI**
1863 ft. **Site 4 of 5 in cluster AX**

Relative:
Lower

Actual:
22 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	550160
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST UST:

Name:	BAY CITIES BUILDING MATERIAL
Address:	1305 SAN MATEO AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	0002bc02

BAY CITIES BUILDING MATERIALS (Continued) **U001594735**

URL:
Region: STATE
Facility ID: 00000034889
Facility Type: Not reported
Other Type: READY-MIX CONCRETE
Contact Name: W.J. MONLUX
Telephone: 4158721832
Owner Name: BAY CITIES BUILDING MATERIAL
Owner Address: 1500 COLLINS AVE
Owner City,St,Zip: COLMA, CA 94011
Total Tanks: 0001

Tank Num: 001
Container Num: 10
Year Installed: 1974
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 3/8
Leak Detection: Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

CHMIRS:
Name: Not reported
Address: 1305 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
OES Incident Number: 23-4770
OES notification: 07/25/2023
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported

BAY CITIES BUILDING MATERIALS (Continued) **U001594735**

Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1800
Year:	2023
Agency:	ERTS
Incident Date:	07/24/2023
Admin Agency:	San Francisco County Health Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Not reported
E Date:	Not reported
Substance:	Masterset AC 534
Quantity Released:	30
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states 30 gallons of Masterset AC 534(chemical to set cement quickly) was spilled. How the spill occurred, and what type of surface it is on is unknown at this time. He stated no waterways or storm drains have been impacted. A contractor has been hired and enroute to clean up the site. RP states he will provide an update as more information becomes available.

San Mateo Co. BI:

Name:	CENTRAL CONCRETE SUPPLY CO PLANT - 09
Address:	1305 SAN MATEO
City,State,Zip:	CA 94080
Region:	SAN MATEO
Facility ID:	FA0017731
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022616
Description:	UNDERGROUND TANK - GENERAL

BAY CITIES BUILDING MATERIALS (Continued) **U001594735**

Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: CENTRAL CONCRETE SUPPLY CO PLANT - 09
Address: 1305 SAN MATEO
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017731
Prog Element Code: STORES HAZ MAT <31999GAL,239999LB, 111999FT^3
Record Id: PR0023561
Description: STORES HAZ MAT <31999GAL,223999LB, 111999CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: CENTRAL CONCRETE SUPPLY CO PLANT - 09
Address: 1305 SAN MATEO
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017731
Prog Element Code: 3091
Record Id: PR0083182
Description: STORMWATER ANNUAL INSPECTION FEE
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CENTRAL CONCRETE SUPPLY CO PLANT - 09
Address: 1305 SAN MATEO
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017731
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0064936
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

AX577 **BAY CITIES BUILDING MATERIALS** **LUST** **S109285874**
NE **1305 SAN MATEO** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **CERS**
0.353 mi.
1863 ft. **Site 5 of 5 in cluster AX**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Name: BAY CITIES BUILDING MATERIALS
Address: 1305 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550160
Facility Status: 9- Case Closed
Global ID: T0608191865
APN Number: Not reported
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: BAY CITIES BUILDING MATERIALS
Address: 1305 SAN MATEO

BAY CITIES BUILDING MATERIALS (Continued) **S109285874**

City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608191865
Latitude: 37.6422922660884
Longitude: -122.412040792065
Status: Completed - Case Closed
Status Date: 08/27/2001
Case Worker: JM
RB Case Number: 41-1294
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 550160
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 04/21/1999
Leak Reported Date: 04/21/1999
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 08/27/2001
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 81-85%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608191865
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608191865
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

BAY CITIES BUILDING MATERIALS (Continued) **S109285874**

Global Id: T0608191865
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608191865
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608191865
Action Type: Other
Date: 04/21/1999
Action: Leak Reported

Global Id: T0608191865
Action Type: ENFORCEMENT
Date: 05/06/1999
Action: Notice of Responsibility - #1

Global Id: T0608191865
Action Type: RESPONSE
Date: 07/30/2001
Action: Other Report / Document

LUST:
Global Id: T0608191865
Status: Open - Case Begin Date
Status Date: 04/21/1999

Global Id: T0608191865
Status: Completed - Case Closed
Status Date: 08/27/2001

CORTESE:
Name: BAY CITIES BUILDING MATERIALS
Address: 1305 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608191865
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported

BAY CITIES BUILDING MATERIALS (Continued) **S109285874**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CENTRAL CONCRETE SUPPLY
Address:	1305 SAN MATEO DR
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	528936
CERS ID:	217259
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	528936
Site Name:	Central Concrete Supply
Violation Date:	08-15-2015
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Failure to Obtain Permit
Violation Notes:	Failure to recertify permit coverage under IGP 2014-0057-DWQ
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS,

Enforcement Action:

Site ID:	528936
Site Name:	Central Concrete Supply
Site Address:	1305 SAN MATEO DR
Site City:	SOUTH SAN FRANCISCO
Site Zip:	94080
Enf Action Date:	10-30-2015
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	Failure to recertify permit coverage under IGP 2014-0057-DWQ. Facility Map Not Uploaded
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS,

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Central Concrete Supply
Entity Title:	Operator
Affiliation Address:	755 Stockton Ave
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95126
Affiliation Phone:	,

BAY CITIES BUILDING MATERIALS (Continued) **S109285874**

Name: BAY CITIES BUILDING MATERIALS
Address: 1305 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 893523
CERS ID: T0608191865
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BA578 **EXXON 7-0259 (FORMER) ECR SB COMINGLED** **UST FINDER RELEASE** **1028954962**
SSE **800 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.355 mi.
1876 ft. **Site 1 of 11 in cluster BA**

Relative: **Lower**
Actual: **45 ft.**

UST FINDER RELEASE:
Object ID: 38125
Facility ID: Not reported
Lust ID: CAT0608100537
Name: EXXON 7-0259 (FORMER) ECR SB COMINGLED
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 2879
Domestic Wells within 1500ft: 0

EXXON 7-0259 (FORMER) ECR SB COMINGLED (Continued) **1028954962**

Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41664
Y Coord:	37.6291400000001
Latitude:	37.62914
Longitude:	-122.41664

BA579 **TEXACO** **HIST CORTESE** **S104164297**
SSE **800 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.355 mi.
1876 ft. **Site 2 of 11 in cluster BA**

Relative: **Lower**
Actual: **45 ft.**

HIST CORTESE:

edr_fname:	TEXACO
edr_fadd1:	800 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0563

BA580 **EXXON/TEXACO** **LUST** **S104912737**
SSE **800 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.355 mi.
1876 ft. **Site 3 of 11 in cluster BA**

Relative: **Lower**
Actual: **45 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	880013
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST

EXXON/TEXACO (Continued) **S104912737**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 12/1/1988
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

BA581 **EXXON CO U.S.A. 7-2059** **LUST** **S100178951**
SSE **800 EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.355 mi. **Cortese**
1876 ft. **Site 4 of 11 in cluster BA** **HWTS**
HAZNET
Relative: **Notify 65**
Lower **CERS**

Actual:
45 ft.

SAN MATEO CO. LUST:
Name: EXXON 7-0259 (FORMER) ECR SB COMINGLED
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880013
Facility Status: 9- Case Closed
Global ID: T0608100537
APN Number: 020116330
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

LUST:
Name: EXXON 7-0259 (FORMER) ECR SB COMINGLED
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100537
Latitude: 37.629162625
Longitude: -122.416477006
Status: Completed - Case Closed
Status Date: 07/02/2013
Case Worker: JM
RB Case Number: 41-0563
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880013
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern: Benzene, Other Chlorinated Hydrocarbons, Gasoline
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 12/01/1988
Leak Reported Date: 03/02/1989
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	07/02/2013
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from URS's June 26, 2009 Work Plan for Additional On-Site Source Area Assessment and Off-Site Monitoring Well Installation, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The intersection of El Camino Real and San Bruno Avenue has been the location of retail gasoline service stations for more than 50 years. The northeast corner of the intersection is presently occupied by a Valero gasoline service station. An ExxonMobil station previously occupied this address. Petroleum hydrocarbon impacted soil and groundwater were discovered beneath the site in 1988; A groundwater extraction system was installed on the site and operated from 1991 to 1996. Approximately 67 pounds of petroleum hydrocarbons and 1,300,759 gallons of groundwater were removed from 1991 to 1996; Four 10,000-gallon fuel USTs and one 550-gallon waste oil UST were installed in 1982 and removed in 1997; Four 550-gallon fuel USTs were discovered and removed during the 1997 UST excavation activities. The USTs were of an unknown age, but are assumed to have been originally installed in about 1945; Approximately 2,800 tons of soil was removed from beneath the site during the 1997 UST excavation activities; and Quarterly groundwater monitoring has occurred at the site from 1993 until 2001. Semiannual groundwater monitoring has occurred at the site since the first quarter of 2002 to present. Source areas at the former ExxonMobil station site include the former central and southern UST basins and the former dispenser islands. At the former ExxonMobil site, remedial pilot studies included high vacuum dual phase extraction (HVDPE), soil vapor extraction (SVE), air sparging (AS) and biosparging.The HVDPE, SVE, AS and biosparging pilot test results at the former Exxon station indicated the movement of air through the subsurface (both sparging and vapor extracting) could potentially reduce residual contaminant mass in the hot spot areas at these two sites. However, pilot testing also suggests that the complex/variable nature and geometry of unconsolidated materials beneath the Site appears to create preferential pathways for air and contaminant movement, thereby limiting the effectiveness of physical contaminant mass recovery/removal. On June 30, 2004, ERI installed and collected soil vapor samples from sampling points SV-1, SV-2, SV-3, SV-4 and SV-6 at the former ExxonMobil site. During installation, pea gravel was observed at soil vapor point SV-5. Due to safety concerns with encountering underground piping/equipment, installation of soil vapor sampling point SV-5 was not completed. Tracer gas was detected in soil vapor samples SV-1, SV-2, SV-3, SV-4 and SV-6. Due to soil vapor sample collection from low permeability clayey soils and the use of 5-L Summa canisters, ERI concluded that a leak likely occurred at the well seal tubing interface. Based on the data collected, ERI

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

determined that the soil vapor samples collected from SV-3 were valid (ATC, 2007a). On September 24, 2004, ERI collected soil vapor samples from sampling points SV-2 and SV-3 using a custom made sampling manifold connected to a flow regulator, pressure gauges and a 1-L Summa canister. Gauze strips soaked in isopropyl alcohol (tracer gas) were wrapped around the well head sampling valve while collecting soil vapor samples from soil vapor points SV-2 and SV-3. Because tracer gas was detected above acceptable limits, the results of soil vapor sampling conducted in September 2004 utilizing soil vapor points SV-2 and SV-3 were not representative of soil vapor conditions beneath the Site. ERI concluded that due to the low permeability of the native soils, the soil vapor points short circuit at the well seal before sufficient vacuum is generated to extract soil vapor from the native material. On September 4, 2007, ATC conducted soil vapor assessment activities at the former ExxonMobil station. As previously mentioned, potential sources on the former ExxonMobil site include two former UST systems in use before 1997 and the current UST system that was installed in 1997. Based on the laboratory analytical results reported during this soil vapor assessment, all concentrations of detected VOCs in the soil vapor samples were below the Shallow Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion Concerns (volatile chemicals only), Table E-2 (RWCQB, 2008) and do not pose a human health risk. The geometry of fuel hydrocarbon impacts at the source areas (former dispenser islands, former southern UST basin, and former central UST basin) has been defined by the qualitative and quantitative work conducted to date. The geologic setting at the site appears to create preferential pathways for air and contaminant movement. The upper five feet of soil at the site consists of clayey soils which may act as a natural cap/barrier to volatilization and vertical contaminant migration. However, these conditions could accentuate the effect of preferential pathways, such as utility corridors.

LUST:

Global Id:	T0608100537
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100537
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100537
Action Type:	ENFORCEMENT
Date:	02/18/2009
Action:	Email Correspondence

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 06/14/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Email Correspondence

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 01/20/2011
Action: Email Correspondence

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: Other
Date: 03/02/1989
Action: Leak Discovery

Global Id: T0608100537
Action Type: Other
Date: 03/02/1989
Action: Leak Reported

Global Id: T0608100537
Action Type: RESPONSE
Date: 04/13/2011
Action: Correspondence

Global Id: T0608100537
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 10/02/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Date: 10/03/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 06/26/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100537
Action Type: RESPONSE
Date: 10/13/2012
Action: Correspondence

Global Id: T0608100537
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 08/04/2010
Action: Staff Letter - #20100804

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 07/02/2013
Action: Closure/No Further Action Letter - #20130702

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 10/11/2012
Action: Notification - Public Notice of Case Closure - #20121011

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 12/18/2012
Action: Staff Letter - #20121218

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 10/13/2010
Action: Correspondence

Global Id: T0608100537
Action Type: RESPONSE
Date: 10/13/2010
Action: Correspondence

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter - #20070904B

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter - #20080131

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter - #20051109B

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 10/18/2001
Action: Staff Letter - #20011018

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 05/03/2004
Action: Staff Letter - #20040503B

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/31/2006
Action: Staff Letter - #20060331B

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Notice of Violation - #20070611

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/31/2006
Action: Staff Letter - #20060331C

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/31/2006
Action: Staff Letter - #20060331A

Global Id: T0608100537
Action Type: ENFORCEMENT

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Date: 02/15/2005
Action: Staff Letter - #20050215

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/23/1989
Action: Notice of Responsibility - #1

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter - #20070904

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 05/03/2004
Action: Staff Letter - #20040503A

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter - #20080131

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter - #20051109

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/18/2003
Action: Staff Letter - #20030918

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Staff Letter - #20090226

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter - #20090730

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 07/22/2009
Action: Staff Letter - #20090722

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 04/13/2010
Action: Staff Letter - #20100413

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 12/31/2000
Action: Technical Correspondence / Assistance / Other

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/10/2010
Action: Email Correspondence

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/08/2005
Action: Email Correspondence

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 03/19/2012
Action: Email Correspondence

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Staff Letter

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/20/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Email Correspondence

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 09/25/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 04/29/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/30/2004
Action: Risk Assessment Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 12/09/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100537
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 04/13/2012
Action: Correspondence

Global Id: T0608100537
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: REMEDIATION
Date: 05/05/1991
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100537
Action Type: REMEDIATION
Date: 01/01/1997
Action: Excavation

Global Id: T0608100537
Action Type: REMEDIATION
Date: 07/01/1991
Action: Excavation

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100537
Action Type: ENFORCEMENT
Date: 04/02/2008
Action: Technical Correspondence / Assistance / Other

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 04/30/2010
Action: Soil and Water Investigation Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 10/04/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/29/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100537
Action Type: RESPONSE
Date: 06/11/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/26/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Date: 08/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/12/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100537
Action Type: RESPONSE
Date: 07/12/2004
Action: Other Report / Document

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/30/2004
Action: Soil and Water Investigation Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/01/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100537
Action Type: RESPONSE
Date: 03/01/2006
Action: Soil and Water Investigation Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 03/17/2005
Action: NPDES / WDR Reports

Global Id: T0608100537
Action Type: RESPONSE
Date: 03/17/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100537
Action Type: RESPONSE
Date: 03/01/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/25/2006
Action: Soil and Water Investigation Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/25/2006
Action: Soil and Water Investigation Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 08/25/2006
Action: CAP/RAP - Feasibility Study Report

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Global Id: T0608100537
Action Type: RESPONSE
Date: 12/24/2007
Action: Soil and Water Investigation Workplan

Global Id: T0608100537
Action Type: RESPONSE
Date: 05/31/2008
Action: Soil and Water Investigation Report

Global Id: T0608100537
Action Type: RESPONSE
Date: 10/13/2011
Action: Correspondence

Global Id: T0608100537
Action Type: RESPONSE
Date: 02/18/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100537
Action Type: RESPONSE
Date: 10/13/2012
Action: Request for Closure - Regulator Responded

Global Id: T0608100537
Action Type: RESPONSE
Date: 06/18/2013
Action: Well Destruction Report - Regulator Responded

LUST:
Global Id: T0608100537
Status: Open - Case Begin Date
Status Date: 12/01/1988

Global Id: T0608100537
Status: Open - Site Assessment
Status Date: 12/01/1988

Global Id: T0608100537
Status: Open - Assessment & Interim Remedial Action
Status Date: 10/01/2006

Global Id: T0608100537
Status: Open - Site Assessment
Status Date: 11/01/2006

Global Id: T0608100537
Status: Open - Verification Monitoring
Status Date: 03/08/2010

Global Id: T0608100537
Status: Open - Eligible for Closure
Status Date: 12/18/2012

Global Id: T0608100537
Status: Completed - Case Closed

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Status Date: 07/02/2013

SWEEPS UST:

Name:	EXXON CO U.S.A. 7-2059
Address:	800 EL CAMINO REAL
City:	SAN BRUNO
Status:	Active
Comp Number:	880022
Number:	1
Board Of Equalization:	44-000285
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-880022-000001
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	5

Name:	EXXON CO U.S.A. 7-2059
Address:	800 EL CAMINO REAL
City:	SAN BRUNO
Status:	Active
Comp Number:	880022
Number:	1
Board Of Equalization:	44-000285
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	2
SWRCB Tank Id:	41-000-880022-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	EXXON CO U.S.A. 7-2059
Address:	800 EL CAMINO REAL
City:	SAN BRUNO
Status:	Active
Comp Number:	880022
Number:	1
Board Of Equalization:	44-000285
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-880022-000003
Tank Status:	A

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Capacity: 10000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: EXXON CO U.S.A. 7-2059
Address: 800 EL CAMINO REAL
City: SAN BRUNO
Status: Active
Comp Number: 880022
Number: 1
Board Of Equalization: 44-000285
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: 4
SWRCB Tank Id: 41-000-880022-000004
Tank Status: A
Capacity: 10000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Name: EXXON CO U.S.A. 7-2059
Address: 800 EL CAMINO REAL
City: SAN BRUNO
Status: Active
Comp Number: 880022
Number: 1
Board Of Equalization: 44-000285
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: 5
SWRCB Tank Id: 41-000-880022-000005
Tank Status: A
Capacity: 550
Active Date: 04-11-94
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

San Mateo Co. BI:
Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018226
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023763
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Program Category: BUSINESS PLAN PROGRAM

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018226
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0025175
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018226
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022947
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018226
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043489
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018226
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0046343
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SAN BRUNO EXXON
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007517
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012228
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Name: SAN BRUNO EXXON
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0007517
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0024165
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0009587
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043802
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050534
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0070006
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050534
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0070009
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050534
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0070008
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0050534
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0070007
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: EXXON 7-0259 (FORMER) ECR SB COMINGLED
Address: 800 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100537
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HWTS:
Name: EL CAMINO VALERO
Address: 800 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 94066
EPA ID: CAL000429166
Inactive Date: Not reported
Create Date: 07/13/2017
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1435 HUNTINGTON AVE STE 210
Mailing Address 2: Not reported
Mailing City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner Name: DOUBLE AA CORPORATION
Owner Address: 1435 HUNTINGTON AVE STE 210
Owner Address 2: Not reported
Owner City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: RAY SERRANO
Contact Address: 1435 HUNTINGTON AVE STE 210

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.629189
Longitude:	-122.416452

NAICS:

EPA ID:	CAL000429166
Create Date:	2017-07-13 16:41:36.430
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2017-07-13 16:41:36.41300
Inactive Date:	2020-06-30 00:00:00
Facility Name:	EL CAMINO VALERO
Facility Address:	800 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

HAZNET:

Name:	EL CAMINO VALERO
Address:	800 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	RAY SERRANO
Telephone:	6505897722
Mailing Name:	Not reported
Mailing Address:	1435 HUNTINGTON AVE STE 210
Year:	2017
Gepaid:	CAL000429166
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.834

Additional Information:

Year:	2017
Gen EPA ID:	CAL000429166
Shipment Date:	20170913
Creation Date:	5/30/2018 18:33:51
Receipt Date:	20171002
Manifest ID:	016768522JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.834
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NOTIFY 65:

Name:	SERVICE STATION
Address:	800 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 92260
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	EXXON 7-0259 (FORMER) ECR SB COMINGLED
Address:	800 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	890101
CERS ID:	T0608100537
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported

EXXON CO U.S.A. 7-2059 (Continued) **S100178951**

Affiliation Zip: Not reported
Affiliation Phone: ,

BB582 **WINSTON TIRE #100** **LUST** **S103662629**
SSE **504 W SAN BRUNO AVE** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.360 mi.
1903 ft. **Site 1 of 3 in cluster BB**

Relative:
Lower

Actual:
36 ft.

SAN MATEO CO. LUST:
Name: WINSTON TIRE #100
Address: 504 W SAN BRUNO AVE
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880058
Facility Status: 9- Case Closed
Global ID: T0608111410
APN Number: 020115360
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

BB583 **WINSTON TIRE #100** **LUST** **S109285636**
SSE **504 WEST SAN BRUNO AVENUE** **Cortese** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.360 mi.
1903 ft. **Site 2 of 3 in cluster BB**

Relative:
Lower

Actual:
36 ft.

LUST:
Name: WINSTON TIRE #100
Address: 504 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608111410
Latitude: 37.6295020459572
Longitude: -122.415429353714
Status: Completed - Case Closed
Status Date: 05/26/2010
Case Worker: JM
RB Case Number: Not reported
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880058
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Cuf Case: YES
Quantity Released Gallons: 0
Begin Date: 10/10/2002
Leak Reported Date: 10/10/2002
How Discovered: Not reported
How Discovered Description: Not reported

WINSTON TIRE #100 (Continued) **S109285636**

Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	05/26/2010
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608111410
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608111410
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608111410
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608111410
Action Type:	ENFORCEMENT
Date:	07/16/2007
Action:	Staff Letter

Global Id:	T0608111410
Action Type:	ENFORCEMENT
Date:	02/10/2010
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608111410
Action Type:	ENFORCEMENT
Date:	09/20/2007

WINSTON TIRE #100 (Continued) **S109285636**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 04/25/2007
Action: Email Correspondence

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 12/19/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 04/18/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 07/11/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 06/03/2008
Action: Staff Letter

Global Id: T0608111410
Action Type: Other
Date: 10/10/2002
Action: Leak Reported

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 06/09/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: Other
Date: 10/10/2002
Action: Leak Began

Global Id: T0608111410
Action Type: Other
Date: 10/10/2002
Action: Leak Stopped

Global Id: T0608111410
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Quarterly

WINSTON TIRE #100 (Continued) **S109285636**

Global Id: T0608111410
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608111410
Action Type: RESPONSE
Date: 12/10/2010
Action: Well Destruction Report

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 12/22/2005
Action: Staff Letter - #20051222

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 10/18/2006
Action: Staff Letter - #20061018

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 05/15/2003
Action: Notice of Responsibility - #1

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 01/11/2008
Action: Staff Letter - #20080111A

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 12/13/2006
Action: Staff Letter - #20061213

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 08/07/2006
Action: Staff Letter - #20060807

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 06/03/2008
Action: Staff Letter - #20080603

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 07/16/2007
Action: Staff Letter - #20070716

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 01/11/2008
Action: Staff Letter - #20080111B

Global Id: T0608111410
Action Type: ENFORCEMENT

WINSTON TIRE #100 (Continued) **S109285636**

Date: 03/03/2009
Action: Staff Letter - #20090303

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 07/21/2009
Action: Staff Letter - #20090721

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 03/11/2010
Action: Staff Letter - #20100311

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 05/19/2010
Action: Closure/No Further Action Letter - #20100519

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 10/09/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608111410
Action Type: RESPONSE
Date: 03/31/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608111410
Action Type: RESPONSE
Date: 01/04/2007
Action: Soil and Water Investigation Report

Global Id: T0608111410
Action Type: RESPONSE
Date: 12/13/2006
Action: Soil and Water Investigation Report

Global Id: T0608111410
Action Type: RESPONSE
Date: 12/13/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608111410
Action Type: RESPONSE
Date: 03/26/2007
Action: Soil and Water Investigation Report

WINSTON TIRE #100 (Continued) **S109285636**

Global Id: T0608111410
Action Type: RESPONSE
Date: 09/06/2007
Action: Other Report / Document

Global Id: T0608111410
Action Type: RESPONSE
Date: 02/15/2008
Action: Other Report / Document

Global Id: T0608111410
Action Type: RESPONSE
Date: 02/22/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608111410
Action Type: RESPONSE
Date: 10/21/2008
Action: Soil and Water Investigation Report

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 12/13/2006
Action: Staff Letter

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 05/09/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 01/11/2008
Action: Staff Letter

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 03/08/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: ENFORCEMENT
Date: 02/04/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608111410
Action Type: Other
Date: 10/10/2002
Action: Leak Discovery

Global Id: T0608111410
Action Type: RESPONSE
Date: 01/28/2003
Action: Other Report / Document

LUST:
Global Id: T0608111410

WINSTON TIRE #100 (Continued) **S109285636**

Status: Open - Case Begin Date
Status Date: 10/10/2002

Global Id: T0608111410
Status: Open - Site Assessment
Status Date: 05/15/2003

Global Id: T0608111410
Status: Completed - Case Closed
Status Date: 05/26/2010

CORTESE:
Name: WINSTON TIRE #100
Address: 504 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608111410
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: WINSTON TIRE #100
Address: 504 WEST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 905668
CERS ID: T0608111410
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

WINSTON TIRE #100 (Continued) **S109285636**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BB584 **WINSTON TIRE #100** **UST FINDER RELEASE** **1029132282**
SSE **504 WEST SAN BRUNO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.363 mi.
1918 ft. **Site 3 of 3 in cluster BB**

Relative: UST FINDER RELEASE:
Lower

Actual:
36 ft.

Object ID:	38209
Facility ID:	Not reported
Lust ID:	CAT0608111410
Name:	WINSTON TIRE #100
Address:	504 WEST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3145
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported

WINSTON TIRE #100 (Continued) **1029132282**

Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41537
Y Coord:	37.62931
Latitude:	37.6293099999999
Longitude:	-122.415369999999

BC585 **UNOCAL #6980 (FORMER)** **LUST** **1000167401**
NW **192 EL CAMINO REAL** **HIST UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **San Mateo Co. BI**
0.366 mi. **Cortese**
1935 ft. **Site 1 of 11 in cluster BC** **CERS**

Relative:
Lower

Actual:
31 ft.

SAN MATEO CO. LUST:

Name:	UNOCAL #6980 (FORMER)
Address:	192 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550098
Facility Status:	5C- Pollution Characterization
Global ID:	T0608100577
APN Number:	014183110
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	UNOCAL #6980 (FORMER)
Address:	192 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100577
Latitude:	37.6423653510372
Longitude:	-122.424336969852
Status:	Open - Verification Monitoring
Status Date:	06/02/2022
Case Worker:	JM
RB Case Number:	41-0605
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550098
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/08/1992
Leak Reported Date:	04/13/1992
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Piping, Tank
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank, Other Means
Stop Description:	Removed USTs and piping

UNOCAL #6980 (FORMER) (Continued) **1000167401**

No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100577
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100577
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	10/09/2019
Action:	Email Correspondence

Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	12/30/2009
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	02/16/2010
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	01/08/2010
Action:	Email Correspondence

Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	01/04/2016

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	10/08/2009
Action:	Notice of Violation
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	09/30/2015
Action:	Email Correspondence
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	12/03/2007
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	04/08/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	09/22/2021
Action:	Email Correspondence
Global Id:	T0608100577
Action Type:	Other
Date:	04/08/1992
Action:	Leak Discovery
Global Id:	T0608100577
Action Type:	Other
Date:	04/13/1992
Action:	Leak Reported
Global Id:	T0608100577
Action Type:	RESPONSE
Date:	04/13/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0608100577
Action Type:	RESPONSE
Date:	02/14/2005
Action:	Electronic Reporting Submittal Due
Global Id:	T0608100577
Action Type:	RESPONSE
Date:	05/15/2006
Action:	Monitoring Report - Other
Global Id:	T0608100577
Action Type:	RESPONSE
Date:	05/15/2007
Action:	Monitoring Report - Other

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Other

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 04/21/2006
Action: Soil and Water Investigation Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/10/2005
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 04/30/2008
Action: Soil and Water Investigation Workplan

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/16/2006
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Other

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/31/2013
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Date: 01/22/2024
Action: Email Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 06/16/2023
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 10/26/2016
Action: Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/02/2014
Action: Staff Letter - #20141202

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 06/25/2015
Action: Staff Letter - #20150625

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 02/19/2014
Action: Staff Letter - #20140219

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/06/2018
Action: Staff Letter - #20181206

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/21/2014
Action: Staff Letter - #20140821

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 10/14/2016
Action: Notice of Violation - #20161014

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 02/09/2020
Action: Staff Letter

Global Id: T0608100577
Action Type: RESPONSE
Date: 07/11/2013
Action: Pilot Study/ Treatability Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 01/16/2015
Action: Correspondence

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id: T0608100577
Action Type: RESPONSE
Date: 04/03/2017
Action: Soil and Water Investigation Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 07/26/2022
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 04/23/2014
Action: Other Report / Document

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 06/15/2011
Action: Staff Letter - #20110615

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/26/2010
Action: Notice of Violation - #20100826

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/25/2010
Action: Staff Letter - #20100825

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 05/03/2011
Action: Staff Letter - #20110503

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 02/14/2011
Action: Staff Letter - #20110214

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/17/2011
Action: Technical Correspondence / Assistance / Other - #20111117

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 05/20/2013
Action: Technical Correspondence / Assistance / Other - #20130520

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/09/2013
Action: Staff Letter - #20130409

Global Id: T0608100577
Action Type: ENFORCEMENT

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Date: 09/26/2012
Action: Technical Correspondence / Assistance / Other - #20120926

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/22/2013
Action: Technical Correspondence / Assistance / Other - #20130422

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/06/2012
Action: Staff Letter - #20120806

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/08/2013
Action: Technical Correspondence / Assistance / Other - #20130108

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/15/2013
Action: Technical Correspondence / Assistance / Other - #20130415

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/16/2013
Action: Staff Letter - #20130116

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 06/11/2013
Action: Meeting - #20130611

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/29/2013
Action: Staff Letter - #20130429

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 09/22/2021
Action: Staff Letter

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/17/2022
Action: Staff Letter

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Other

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Annually

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2012
Action: Electronic Reporting Submittal Due

Global Id: T0608100577
Action Type: RESPONSE
Date: 10/31/2012
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/30/2012
Action: Well Installation Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2011
Action: Electronic Reporting Submittal Due

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2010
Action: Electronic Reporting Submittal Due

Global Id: T0608100577
Action Type: RESPONSE
Date: 09/28/2012
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 01/15/2015
Action: Remedial Progress Report

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 07/28/2005
Action: Staff Letter - #20050728

Global Id: T0608100577
Action Type: ENFORCEMENT

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Date: 01/13/2005
Action: Staff Letter - #20050113B

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/18/2007
Action: Notice of Responsibility - #20071218

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/17/2006
Action: 13308 Time Schedule Order - #20060117

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/26/2006
Action: 13308 Time Schedule Order - #20060426

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/13/2008
Action: Staff Letter - #20081113

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: Staff Letter - #20050908

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 07/28/2009
Action: Staff Letter - #20090728

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/17/1992
Action: Notice of Responsibility - #19920417

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/21/2007
Action: Staff Letter - #20071121

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/15/2005
Action: Staff Letter - #20051115A

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/13/2005
Action: Staff Letter - #20050113A

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 10/08/2009
Action: Staff Letter - #20091008

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/27/2005
Action: Staff Letter - #20051227

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/28/2009
Action: Staff Letter - #20091228

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/15/2005
Action: Staff Letter - #20051115B

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/30/2006
Action: Staff Letter - #20060130

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 05/04/2006
Action: Staff Letter - #20060504

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 10/08/2009
Action: Notice of Violation - #20091008

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/18/2006
Action: Staff Letter - #20060118

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 07/03/2008
Action: Technical Correspondence / Assistance / Other - #20080703

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/03/2007
Action: Staff Letter - #20071203

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/15/2011
Action: Technical Correspondence / Assistance / Other - #20110815

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 06/22/2017
Action: Notice of Violation - #20170622

Global Id: T0608100577
Action Type: ENFORCEMENT

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Date: 08/16/2018
Action: Staff Letter - #20180816

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/20/2012
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/15/2013
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/22/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 11/28/2007
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 02/14/2011
Action: Staff Letter

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 07/28/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/16/2006
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 06/10/2009
Action: Conceptual Site Model

Global Id: T0608100577
Action Type: RESPONSE
Date: 10/14/2009
Action: Risk Assessment Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2014
Action: Electronic Reporting Submittal Due

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/09/2017
Action: Other Report / Document

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id:	T0608100577
Action Type:	RESPONSE
Date:	07/26/2022
Action:	Preliminary Site Assessment Workplan - Regulator Responded
Global Id:	T0608100577
Action Type:	RESPONSE
Date:	11/09/1992
Action:	Soil and Water Investigation Workplan - Addendum - Regulator Responded
Global Id:	T0608100577
Action Type:	RESPONSE
Date:	01/21/2022
Action:	Pilot Study / Treatability Workplan - Regulator Responded
Global Id:	T0608100577
Action Type:	REMEDIATION
Date:	04/07/1992
Action:	Excavation
Global Id:	T0608100577
Action Type:	REMEDIATION
Date:	11/27/2017
Action:	Excavation
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	06/14/2018
Action:	Email Correspondence
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	04/05/2018
Action:	Email Correspondence
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	01/15/2021
Action:	Staff Letter
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	11/11/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100577
Action Type:	ENFORCEMENT
Date:	08/26/2008
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100577
Action Type:	ENFORCEMENT

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Date: 12/28/2009
Action: Staff Letter

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/20/2011
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 06/06/2016
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 01/08/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 04/11/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 02/13/2014
Action: Email Correspondence

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 12/18/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 02/21/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 03/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 10/19/2018
Action: Email Correspondence

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id: T0608100577
Action Type: ENFORCEMENT
Date: 08/22/2018
Action: Staff Letter

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/17/2008
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 02/28/2011
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/23/2011
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Annually

Global Id: T0608100577
Action Type: RESPONSE
Date: 05/23/2012
Action: Site Assessment Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/07/2018
Action: Email Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 06/12/2015
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 02/11/2014
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 07/03/2013
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 07/24/2013
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Date: 11/01/2018
Action: Correspondence

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/1991
Action: Site Assessment Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 09/19/2014
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 04/03/2017
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 04/14/1992
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 03/02/1993
Action: Soil and Water Investigation Report

Global Id: T0608100577
Action Type: RESPONSE
Date: 01/15/2024
Action: Other Report / Document

Global Id: T0608100577
Action Type: RESPONSE
Date: 10/31/2012
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0608100577
Action Type: RESPONSE
Date: 10/09/2015
Action: Other Report / Document - Regulator Responded

Global Id: T0608100577
Action Type: RESPONSE
Date: 06/02/2015
Action: Progress Report (Soil/GW/ Updates) - Regulator Responded

Global Id: T0608100577
Action Type: RESPONSE
Date: 10/21/2014
Action: Correspondence - Regulator Responded

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/16/2018
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Global Id: T0608100577
Action Type: RESPONSE
Date: 06/12/2020
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0608100577
Action Type: RESPONSE
Date: 03/30/2019
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T0608100577
Action Type: RESPONSE
Date: 11/15/2019
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

LUST:
Global Id: T0608100577
Status: Open - Case Begin Date
Status Date: 04/08/1992

Global Id: T0608100577
Status: Open - Site Assessment
Status Date: 03/02/1993

Global Id: T0608100577
Status: Open - Remediation
Status Date: 11/09/2017

Global Id: T0608100577
Status: Open - Verification Monitoring
Status Date: 12/06/2018

Global Id: T0608100577
Status: Open - Remediation
Status Date: 09/22/2021

Global Id: T0608100577
Status: Open - Verification Monitoring
Status Date: 06/02/2022

HIST UST:
Name: UNION OIL SS 6980
Address: 192 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c400

URL:
Region: STATE
Facility ID: 00000057113
Facility Type: Gas Station
Other Type: Not reported
Contact Name: MOHAMMED ALI GHADIRI
Telephone: 4158716992
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST. SUITE 2700

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0003

Tank Num: 001
Container Num: 6980-1-1
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 6980-1-2
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 6980-2-1
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

San Mateo Co. BI:
Name: UNOCAL SERVICE STAION 6980
Address: 192 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0023070
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026211
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

CORTESE:
Name: UNOCAL #6980 (FORMER)
Address: 192 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100577
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - VERIFICATION MONITORING
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

UNOCAL #6980 (FORMER) (Continued) **1000167401**

Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	UNOCAL #6980 (FORMER)
Address:	192 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	905547
CERS ID:	T0608100577
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BC586 **UNOCAL #6980 (FORMER)** **UST FINDER RELEASE** **1029124208**
NW **192 EL CAMINO REAL** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.366 mi.
1935 ft. **Site 2 of 11 in cluster BC**

Relative:
Lower

Actual:
31 ft.

UST FINDER RELEASE:

Object ID:	37754
Facility ID:	Not reported
Lust ID:	CAT0608100577
Name:	UNOCAL #6980 (FORMER)
Address:	192 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	StreetAddress

UNOCAL #6980 (FORMER) (Continued) **1029124208**

Reported Date:	Not reported
Status:	Open
Substance:	Not reported
Population within 1500ft:	1510
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42466
Y Coord:	37.64232
Latitude:	37.6423199999999
Longitude:	-122.42466

BC587 **UNOCAL** **LUST** **S101308782**
NW **192 EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.366 mi.
1935 ft. **Site 3 of 11 in cluster BC**

Relative:
Lower

Actual:
31 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	550098
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	1/1/1965
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

SWEEPS UST:

Name:	UNION OIL SERVICE STATION 6980
Address:	192 EL CAMINO REAL
City:	S SAN FRANCISCO

UNOCAL (Continued) **S101308782**

Status:	Not reported
Comp Number:	550094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-550094-000001
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	UNION OIL SERVICE STATION 6980
Address:	192 EL CAMINO REAL
City:	S SAN FRANCISCO
Status:	Not reported
Comp Number:	550094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-550094-000002
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	UNION OIL SERVICE STATION 6980
Address:	192 EL CAMINO REAL
City:	S SAN FRANCISCO
Status:	Not reported
Comp Number:	550094
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-550094-000003
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

UNOCAL (Continued) **S101308782**

Name:	UNION OIL SERVICE STATION 6980
Address:	192 EL CAMINO REAL
City:	S SAN FRANCISCO
Status:	Active
Comp Number:	550094
Number:	9
Board Of Equalization:	Not reported
Referral Date:	02-03-94
Action Date:	02-03-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

HIST CORTESE:

edr_fname:	UNOCAL
edr_fadd1:	192 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0605

BD588 **CHEVRON 209437, FORMER** **UST FINDER RELEASE** **1028934205**
NNW **409 SOUTH SPRUCE AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.368 mi.
1941 ft. **Site 1 of 3 in cluster BD**

Relative:
Lower

Actual:
28 ft.

UST FINDER RELEASE:

Object ID:	37815
Facility ID:	Not reported
Lust ID:	CAT0608100370
Name:	CHEVRON 209437, FORMER
Address:	409 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1288
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water

CHEVRON 209437, FORMER (Continued) **1028934205**

WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42289
Y Coord:	37.6446800000001
Latitude:	37.64468
Longitude:	-122.422889999999

BD589 **CHEVRON 209437, FORMER** **LUST** **S107410887**
NNW **409 S SPRUCE AVE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA**
0.368 mi.
1941 ft. **Site 2 of 3 in cluster BD**

Relative:
Lower

Actual:
28 ft.

SAN MATEO CO. LUST:

Name:	CHEVRON 209437, FORMER
Address:	409 S SPRUCE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550036
Facility Status:	9- Case Closed
Global ID:	T0608100370
APN Number:	014183120
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

BD590 **CHEVRON 209437, FORMER** **LUST** **S109285560**
NNW **409 SOUTH SPRUCE AVENUE** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **CERS**
0.368 mi.
1941 ft. **Site 3 of 3 in cluster BD**

Relative:
Lower

Actual:
28 ft.

LUST:

Name:	CHEVRON 209437, FORMER
Address:	409 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100370
Latitude:	37.6445146822153
Longitude:	-122.422542572021
Status:	Completed - Case Closed
Status Date:	12/03/2002
Case Worker:	JM
RB Case Number:	41-0389
Local Agency:	SAN MATEO COUNTY LOP

CHEVRON 209437, FORMER (Continued) **S109285560**

File Location:	Local Agency Warehouse
Local Case Number:	550036
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	07/18/1986
Leak Reported Date:	07/18/1986
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	12/03/2002
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100370
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100370
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100370
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100370

CHEVRON 209437, FORMER (Continued) **S109285560**

Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100370
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100370
Action Type: Other
Date: 07/18/1986
Action: Leak Discovery

Global Id: T0608100370
Action Type: Other
Date: 07/18/1986
Action: Leak Reported

Global Id: T0608100370
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100370
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100370
Action Type: ENFORCEMENT
Date: 10/03/1994
Action: Notice of Responsibility - #1

Global Id: T0608100370
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100370
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0608100370
Status: Open - Case Begin Date
Status Date: 07/18/1986

Global Id: T0608100370
Status: Completed - Case Closed
Status Date: 12/03/2002

CORTESE:
Name: CHEVRON 209437, FORMER

CHEVRON 209437, FORMER (Continued) **S109285560**

Address:	409 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100370
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CHEVRON 209437, FORMER
Address:	409 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	857203
CERS ID:	T0608100370
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400

CHEVRON 209437, FORMER (Continued) **S109285560**

Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BA591 **CHEVRON 9-2759 ECR SB COMINGLED** **UST FINDER RELEASE** **1028934410**
South **801 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.368 mi.
1945 ft. **Site 5 of 11 in cluster BA**

Relative:
Higher

Actual:
48 ft.

UST FINDER RELEASE:

Object ID:	38110
Facility ID:	Not reported
Lust ID:	CAT0608100147
Name:	CHEVRON 9-2759 ECR SB COMINGLED
Address:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2756
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41689
Y Coord:	37.6290100000001
Latitude:	37.62901
Longitude:	-122.416889999999

BA592 **92759** **LUST** **U001594624**
South **801 EL CAMINO REAL** **AST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS HAZ WASTE**
0.368 mi. **HIST UST**
1945 ft. **Site 6 of 11 in cluster BA** **CERS TANKS**
San Mateo Co. BI
Relative: **Cortese**
Higher **CERS**

Actual:
48 ft.

SAN MATEO CO. LUST:

Name:	CHEVRON 9-2759 ECR SB COMINGLED
Address:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880006
Facility Status:	9- Case Closed
Global ID:	T0608100147
APN Number:	020071040
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	CHEVRON 9-2759 ECR SB COMINGLED
Address:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100147
Latitude:	37.628924504
Longitude:	-122.41708418
Status:	Completed - Case Closed
Status Date:	10/23/2018
Case Worker:	JM
RB Case Number:	41-0155
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880006
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern:	Benzene, Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	10/06/1987
Leak Reported Date:	10/06/1987
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	10/23/2018
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	50-55%

92759 (Continued) **U001594624**

Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Extracted from URS's June 26, 2009 Work Plan for Additional On-Site Source Area Assessment and Off-Site Monitoring Well Installation, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The intersection of El Camino Real and San Bruno Avenue has been the location of retail gasoline service stations for more than 50 years. The northwest corner of the intersection is currently occupied by SpeeDee Lube, an auto service establishment. A Chevron station previously occupied this address. Petroleum hydrocarbon impacted soil and groundwater were discovered beneath the site during the demolition of the former Chevron station in 1987; All known USTs were removed in 1988. An undocumented amount of soil was excavated during the UST removals; A groundwater extraction and treatment system operated from 1991 until 1996. During this time, approximately 341 pounds of fuel hydrocarbons and 2,094,156 gallons of groundwater were removed from the site; and Quarterly groundwater monitoring has occurred at the site from 1989 until 2001. Semiannual groundwater monitoring has occurred at the site since the first quarter of 2002 to present. Source areas at the former Chevron Station site include the former UST basin and the former waste oil UST basin. At the former Chevron location, a surfactant injection/extraction test was conducted. The results of the surfactant injection at the former Chevron facility indicated the mass in close proximity to the former extraction wells (E-1 and E-2) could be mobilized for subsequent treatment (either vacuum truck removal or in-situ treatment). However, for the geologic reasons noted for the former Exxon station and the Shell station, the surfactant injection/extraction pilot tests also may create pockets of residual contaminant mass and potential preferential pathways for the air and contaminant movement, thereby limiting the effectiveness of physical contaminant mass recovery/removal. On June 19 and 26, 2002, Cambria Environmental Technology, Inc. advanced two soil vapor borings using a 4-inch outer diameter hand auger at the former Chevron station. The purpose of the investigation was to evaluate benzene inhalation risk from dissolved-phase benzene concentrations in monitoring well E-2 located on the east of the property (Cambria, 2002). The two borings were placed in the vicinity of the former dispenser islands and former UST cavity. Based on the laboratory analytical results collected from the two soil vapor borings, benzene in sample VSB2@6 with a concentration of 5,600 8g/m3 was the only sample that exceeded the current commercial ESL of 280 8g/m3 presented in Shallow Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion Concerns (volatile chemicals only), Table E-2 (RWCQB, 2008)2. To further assess this exceedance, additional soil, soil vapor and groundwater sampling is proposed in this area.

LUST:
Global Id: T0608100147
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

92759 (Continued) **U001594624**

Global Id: T0608100147
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 10/23/2018
Action: Closure/No Further Action Letter - #20181023

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 10/06/2017
Action: Notification - Public Notice of Case Closure - #20171006

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 04/20/2018
Action: Staff Letter

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 02/24/2009
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 07/06/2018
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 08/23/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/20/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/30/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 02/15/2006
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT

92759 (Continued) **U001594624**

Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: Other
Date: 03/10/1988
Action: Leak Discovery

Global Id: T0608100147
Action Type: Other
Date: 10/06/1987
Action: Leak Reported

Global Id: T0608100147
Action Type: RESPONSE
Date: 06/11/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/26/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Semi-Annually

92759 (Continued) **U001594624**

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/15/2004
Action: Other Report / Document

Global Id: T0608100147
Action Type: RESPONSE
Date: 03/01/2006
Action: Request for Closure

Global Id: T0608100147
Action Type: RESPONSE
Date: 03/01/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/25/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 12/24/2007
Action: Soil and Water Investigation Workplan

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/31/2008
Action: Soil and Water Investigation Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/13/2011
Action: Correspondence

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/11/2014
Action: Pilot Study/ Treatability Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: RESPONSE

92759 (Continued) **U001594624**

Date: 08/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/25/2014
Action: Staff Letter - #20140925

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 05/14/2015
Action: Staff Letter - #20150514

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 12/23/2016
Action: Staff Letter - #20161223

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/01/2011
Action: Staff Letter - #2011/09/01

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 12/07/2011
Action: Staff Letter - #20111207

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 06/21/2013
Action: Staff Letter - #20130621

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/24/2013
Action: Staff Letter - #20130124

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Staff Letter - #20121017

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 07/06/2012
Action: Staff Letter - #20120705

92759 (Continued) **U001594624**

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 11/20/2014
Action: Staff Letter - #20141120

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/30/2010
Action: Soil and Water Investigation Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 10/13/2010
Action: Interim Remedial Action Plan

Global Id: T0608100147
Action Type: RESPONSE
Date: 10/13/2010
Action: Correspondence

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE

92759 (Continued) **U001594624**

Date: 10/13/2012
Action: Correspondence

Global Id: T0608100147
Action Type: RESPONSE
Date: 12/01/2012
Action: Risk Assessment Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/03/2018
Action: Well Destruction Report

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 02/27/1989
Action: Notice of Responsibility - #1

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter - #20070904

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter - #20051109

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter - #20070904

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter - #20080131

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 10/18/2001
Action: Staff Letter - #20011018

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 03/31/2006
Action: Staff Letter - #20060331

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 02/15/2005
Action: Staff Letter - #20050215

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter - #20080131

92759 (Continued) **U001594624**

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Notice of Violation - #20070611

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/21/2004
Action: Staff Letter - #20040121

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Staff Letter - #20090226

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter - #20090730

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 07/22/2009
Action: Staff Letter - #20090722

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 04/13/2010
Action: Staff Letter - #20100413

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 05/21/2010
Action: Staff Letter - #20100521

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 08/04/2010
Action: Staff Letter - #20100804

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Staff Letter

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/20/2011
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 03/19/2012
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT

92759 (Continued) **U001594624**

Date: 03/10/2010
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 07/18/2018
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 08/16/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/11/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/25/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/06/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: RESPONSE
Date: 06/26/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100147
Action Type: RESPONSE
Date: 10/04/2007
Action: Electronic Reporting Submittal Due

92759 (Continued) **U001594624**

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/31/2012
Action: Risk Assessment Report

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/13/2012
Action: Correspondence

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/15/2017
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2016
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100147
Action Type: REMEDIATION
Date: 03/05/1991
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100147
Action Type: REMEDIATION
Date: 06/18/2010
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608100147
Action Type: REMEDIATION
Date: 01/17/2007
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 12/15/2017
Action: Staff Letter - #20171215

Global Id: T0608100147
Action Type: ENFORCEMENT

92759 (Continued) **U001594624**

Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 03/08/2005
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 04/19/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 09/25/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Email Correspondence

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100147
Action Type: ENFORCEMENT
Date: 04/23/2013
Action: Email Correspondence

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/29/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 10/13/2011
Action: Correspondence

92759 (Continued) **U001594624**

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: RESPONSE
Date: 05/15/2017
Action: Monitoring Report - Quarterly

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100147
Action Type: RESPONSE
Date: 07/29/2011
Action: Interim Remedial Action Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 12/01/2011
Action: Risk Assessment Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 10/12/2012
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 01/17/2013
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 06/15/2013
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 04/25/2013
Action: Pilot Study/ Treatability Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/30/2013
Action: Well Installation Workplan - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE

92759 (Continued) **U001594624**

Date: 04/15/2015
Action: Well Installation Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 08/28/2014
Action: Pilot Study/ Treatability Report - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 02/25/2015
Action: Well Installation Workplan - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 12/12/2014
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 11/15/2017
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100147
Action Type: RESPONSE
Date: 03/09/2018
Action: Well Destruction Workplan - Regulator Responded

LUST:
Global Id: T0608100147
Status: Open - Case Begin Date
Status Date: 10/06/1987

Global Id: T0608100147
Status: Open - Remediation
Status Date: 01/01/1991

Global Id: T0608100147
Status: Open - Verification Monitoring
Status Date: 09/19/1996

Global Id: T0608100147
Status: Open - Assessment & Interim Remedial Action
Status Date: 01/17/2007

Global Id: T0608100147
Status: Open - Site Assessment
Status Date: 01/31/2007

Global Id: T0608100147
Status: Open - Remediation
Status Date: 05/21/2010

Global Id: T0608100147
Status: Open - Verification Monitoring
Status Date: 05/26/2011

92759 (Continued) **U001594624**

Global Id: T0608100147
Status: Open - Eligible for Closure
Status Date: 09/11/2017

Global Id: T0608100147
Status: Completed - Case Closed
Status Date: 10/23/2018

AST:
Name: SPEEDEE OIL LUBE & TUNE UP
Address: 801 EL CAMINO REAL
City/Zip: SAN BRUNO,94066
Certified Unified Program Agencies: Not reported
Owner: MAK, TONY
Total Gallons: Not reported
CERSID: 10065067
Facility ID: Not reported
Business Name: SPEEDEE OIL LUBE & TUNE UP
Phone: 6509525178
Fax: Not reported
Mailing Address: 801 EL CAMINO
Mailing Address City: SAN BRUNO
Mailing Address State: CA
Mailing Address Zip Code: 94066
Operator Name: Michael Mak
Operator Phone: 4153776754
Owner Phone: 6509525178
Owner Mail Address: 801 EL CAMINO REAL
Owner State: CA
Owner Zip Code: 94066
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: cal000176539

CERS HAZ WASTE:
Name: SPEEDEE OIL LUBE & TUNE UP
Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 155778
CERS ID: 10065067
CERS Description: Hazardous Waste Generator

HIST UST:
Name: 92759
Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
File Number: Not reported
URL: Not reported
Region: STATE

92759 (Continued) **U001594624**

Facility ID:	00000062316
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	GREINER, KARL J
Telephone:	4155893817
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1963
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1963
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000170
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1963
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1963
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	0000100
Leak Detection:	Stock Inventor

CERS TANKS:

Name:	SPEEDEE OIL LUBE & TUNE UP
Address:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	155778
CERS ID:	10065067
CERS Description:	Aboveground Petroleum Storage

San Mateo Co. BI:

Name:	SPEEDEE OIL LUBE & TUNE UP

92759 (Continued) **U001594624**

Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0013762
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043561
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SPEEDEE OIL LUBE & TUNE UP
Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0013762
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0051818
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: SPEEDEE OIL LUBE & TUNE UP
Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0013762
Prog Element Code: STORES HAZ MAT <3,499GAL,27,999LB,13,999FT3
Record Id: PR0024200
Description: STORES HAZ MAT <3,499GAL,27,999LB,13,999CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: SPEEDEE OIL LUBE & TUNE UP
Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0013762
Prog Element Code: 2221
Record Id: PR0024199
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT - LQG
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SPEEDEE OIL LUBE & TUNE UP
Address: 801 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0013762
Prog Element Code: 2352
Record Id: PR0065677
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

CORTESE:
Name: CHEVRON 9-2759 ECR SB COMINGLED
Address: 801 EL CAMINO REAL

92759 (Continued) **U001594624**

City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100147
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CHEVRON 9-2759 ECR SB COMINGLED
Address:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	901443
CERS ID:	T0608100147
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Name:	SPEEDEE OIL LUBE & TUNE UP
Address:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	155778

92759 (Continued) **U001594624**

CERS ID: 10065067
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 07-13-2017
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 12/22/2017. Notify property owner that facility is subject to HMBP reporting requirement.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-31-2022
Citation: 22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description: Failure to maintain a copy of the contingency plan and all its revisions at the facility and to submit a copy to all local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes: Returned to compliance on 06/08/2022. OBSERVATION: Facility could not demonstrated that a copy of the contingency plan was maintained at the facility. REQUIRED ACTION: Provide evidence to the inspector that a copy of the facility contingency plan is maintained onsite.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-03-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes: Returned to compliance on 05/03/2019. OBSERVATION: Used oil tank lacked a current accumulation start date. During the inspection, the current accumulation start date was added. CORRECTIVE ACTION: Continue to ensure that all containers and tanks of hazardous waste are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 06-08-2023
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure of generator to obtain assessment or reassessment every five

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(5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.

Violation Notes: OBSERVATION: The certification and engineering assessment exemption for the waste oil tank expired 5/31/22. REQUIRED ACTION: Either have a written hazardous waste tank assessment conducted by a Professional Engineer, or obtain another 3 year exemption with sign off from your CUPA inspector, and the local Fire Marshal. A template of the form will be provided to you with this inspection report, however, please note that you do not currently meeting the minimum criteria for the exemption with an open violation for failure to conduct/document the daily hazardous waste tank inspections. If you wish to use this exemption again, address the open inspection violation and follow up with your inspector to receive sign off on the exemption form.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 06-08-2023
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: OBSERVATION: Last documented hazardous waste training was done 5/16/22. REQUIRED ACTION: Conduct hazardous waste employee training and provide documentation to the inspector that this has been completed within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-31-2022
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

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	designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/08/2022. OBSERVATION: Manifests for disposal of hazardous waste were not available at the time of the inspection. REQUIRED ACTION: Provide copies of all hazardous waste disposal records from the past year to the inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	05-03-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 05/03/2019. OBSERVATION: The SPCC plan indicated that all 5 oil tanks are inspected and logged daily. Review of the inspection log indicated that the four good oil tanks inspections were only being logged weekly. During the inspection, the SPCC plan inspection section was updated as follows: All 5 oil tanks are inspected and logged at least weekly. Waste oil tank is inspected and logged daily. CORRECTIVE ACTION: Continue to perform and log the inspections per the updated SPCC plan.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	08-26-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 12/29/2015. Provide documentation of emergency response training.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	06-08-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	OBSERVATION: The last documented employee training was on 5/16/22. REQUIRED ACTION: Perform safety training for all employees, at a

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minimum including emergency response plans and procedures in the event of a release or threatened release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-03-2019
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 05/30/2019. OBSERVATION: Documented training of personnel was incomplete. The job title for each position related to hazardous waste management, and the name of the employee filling each job, and the written job description for each position related to hazardous waste management was not found on site. CORRECTIVE ACTION: Within 30 days, submit to the SMC CUPA a copy of the above listed missing information. Maintain of copy of the required training records.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 07-13-2017
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 01/22/2018. Facility s EPA ID# status is INACTIVE. Please complete the application (page 9) and email to the address on page 8. Once the EPA ID# is active again, visit: https://evq.dtsc.ca.gov/Home.aspx to register for an account.
Violation Division: San Mateo County Environmental Health

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Violation Program:	HW
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2021
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 04/12/2021. OBSERVATION: Facility could not demonstrate during the inspection that the annual spill prevention briefing has been conducted in the last year. REQUIRED ACTION: Conduct your annual spill prevention briefing, and submit documentation to the inspector that all applicable staff have been trained within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2021
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 04/12/2021. OBSERVATION: Facility is overdue for the 5 year review of the SPCC. REQUIRED ACTION: Conduct the 5 year review of the SPCC plan and submit documentation to the inspector that it has been completed.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 05/21/2021. OBSERVATION: Facility staff states that Rhett Whitehill is no longer with the company. REQUIRED ACTION: Update your hazardous material business plan in the San Mateo County Portal at https://ehesubmit.smchealth.org/ to update the environmental contact information.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)

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Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/08/2021. OBSERVATION: There is no new or used antifreeze tank onsite, and the waste antifreeze drum is stored outside. REQUIRED ACTION: Update your hazardous material business plan inventory in the San Mateo County Portal at https://ehesubmit.smchealth.org/ to accurately reflect onsite storage of hazardous materials.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	08-26-2015
Citation:	22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi
Violation Notes:	Returned to compliance on 12/09/2015. Documentation of compliance with Article 10 not available during inspection. Waiver option presented.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP

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Violation Date:	03-19-2021
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 06/08/2022. OBSERVATION: Hazardous waste training records for all applicable employees were not available at the time of the inspection. REQUIRED ACTION: Conduct annual refresher training for all staff and submit records to the inspector to document compliance. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2024
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Not reported
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	05-31-2022
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the

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facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 06/08/2022. OBSERVATION: Facility was unable to provide hazardous waste training documentation. This violation was also cited during the last inspection and never resolved. REQUIRED ACTION: Provide documentation to the inspector showing that all staff have received hazardous waste training within the last year. Additionally you are required to maintain documentation that lists: -the job title for each position at the facility related to hazardous waste management, and the name of the employee(s) filling each position; -a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position. Provide copies of this information to the inspector as well.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 08-26-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).
Violation Notes: Returned to compliance on 12/29/2015. SPCC not available during inspection. Facility will notify inspector when it is onsite.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 08-26-2015
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes: Returned to compliance on 11/24/2015. No documentation of weekly inspections. Form provided.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 07-13-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 12/22/2017. Currently facility does not have

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a separate drum for paper filters. All (seven total) but one 55 gallon drums have hazardous waste labels on them. Two drums are empty, two drums contain all metal filters. Confirm with Safety Kleen whether they consider all filters as hazardous waste. If not, facility needs to separate paper filter from metal filters and store them in separate containers.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-03-2019
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 05/30/2019. OBSERVATION: The Safety-Kleen consolidated manifests for used oil and coolant were not all on site. Immediately begin the practice of maintaining copies of all hazardous waste disposal records for three years. CORRECTIVE ACTION: Within 30 days, submit documentation to the SMC CUPA indicating how all consolidated manifest receipts will be properly maintained in the future.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-03-2019
Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes: Returned to compliance on 06/17/2019. OBSERVATION: The SMC CUPA has not received a copy of the hazardous waste tank assessment for the 1,000 gallon used oil tank and the 150 gallon used coolant tank. The hazardous waste tank assessment exemption for used oil tank was last completed 12-9-15 and has not been completed for the used coolant. A current hazardous waste tank exemption application for the used oil tank has not been received. CORRECTIVE ACTION: Obtain a written hazardous waste tank system assessment or submit a current hazardous waste tank assessment exemption application and submit a copy to the SMC CUPA.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

92759 (Continued) **U001594624**

Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	05-31-2022
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 06/08/2022. OBSERVATION: Facility could not demonstrate that they have been conducting daily inspections of the hazardous waste tank system. There was a checklist hanging next to the tank, but the most recent filled out page was from 2019. REQUIRED ACTION: Immediately begin conducting and documenting daily inspections of the hazardous waste tank system. This is the primary form of overfill prevention and leak detection for this system currently. Submit the next three weeks worth of daily inspection logs to the inspector.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	08-26-2015
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 08/27/2015. Provide evidence of hazardous waste handling for all relevant employees. Training form provided.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2021
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2

92759 (Continued) **U001594624**

Violation Description:	Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes:	Returned to compliance on 01/26/2022. OBSERVATION: No disposal records for hazardous waste were available at the time of the inspection. REQUIRED ACTION: Submit all hazardous waste disposal records from the past two years to the inspector within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	06-08-2023
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes:	OBSERVATION: The SPCC plan states that all tanks are inspected weekly, and the waste oil tank is inspected daily. These inspections are to be documented. The last documented week of inspections was in June 2022. The issue of not consistently documenting daily/weekly inspections was also cited during the last inspection. REQUIRED ACTION: Ensure that all required inspections are being conducted and properly documented. Submit the next three weeks worth of inspection logs to your inspector to address this violation. Ensure that you continue to conduct and document these inspections going forward.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	06-08-2023
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	OBSERVATION: Facility could not demonstrate during the inspection that the annual spill prevention briefing has been conducted in the last year. This violation was also cited during the last inspection. REQUIRED ACTION: Conduct your annual spill prevention briefing, and submit documentation to the inspector that all applicable staff have been trained within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	155778
Site Name:	SPEEDEE OIL LUBE & TUNE UP
Violation Date:	03-19-2021
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22,

92759 (Continued) **U001594624**

Chapter 15, Section(s) 66265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 05/05/2021. OBSERVATION: There are three approximately 5 gallon containers near the hazardous waste tank for paper filters, metal filters, and and oil collected while draining crushed filters. These containers are not closed, and the red containers have been altered so they cannot be closed. REQUIRED ACTION: All containers of hazardous waste need to be maintained closed except when adding or removing waste. Submit documentation to the inspector showing that these containers have been replaced/closed when not actively having hazardous waste added to them.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 03-19-2021
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 04/12/2021. OBSERVATION: Training records for all applicable employees were not available at the time of the inspection. REQUIRED ACTION: Perform safety training for all employees, at a minimum including emergency response plans and procedures in the event of a release or threatened release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.

Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 03-19-2021
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)

Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.

Violation Notes: Returned to compliance on 04/12/2021. OBSERVATION: Facility has not been conducting daily inspections of the hazardous waste tank system. REQUIRED ACTION: Immediately begin conducting and documenting daily inspections of the hazardous waste tank system. This is the primary

92759 (Continued) **U001594624**

form of overfill prevention and leak detection for this system. Submit the next three weeks worth of daily inspection logs to the inspector.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 05-03-2019
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 06/17/2019. OBSERVATION: The Safety-Kleen disposal receipts for drained used oil filters were not all on site. Immediately begin the practice of maintaining copies of all hazardous waste disposal records for three years. CORRECTIVE ACTION: Within 30 days submit documentation to the SMC CUPA that copies of disposal records will be maintained for three years.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 03-19-2021
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 04/12/2021. OBSERVATION: The SPCC plan states that all new oil tanks are inspected weekly, and the waste oil tank is inspected daily. These inspections are to be documented. These inspections have not been conducted on a regular schedule. The inspection log sheet’s last addition was from 2019. REQUIRED ACTION: Begin conducting all required inspections and properly logging them. Submit the next three weeks worth of inspection logs to the inspector.
Violation Division: San Mateo County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Violation Date: 03-19-2021
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/05/2021. OBSERVATION: There are three approximately 5 gallon containers near the hazardous waste tank for paper filters, metal filters, and and oil collected while draining

92759 (Continued) **U001594624**

crushed filters. These containers are not labeled. REQUIRED ACTION: Ensure that all containers holding hazardous waste are labeled with the following requirements: "Hazardous Waste", name and address of the generator, composition and physical state, hazardous properties, and the accumulation start date. Submit photos to the inspector showing this has been accomplished within 30 days.

Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-26-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite to conduct follow up inspection due to open violations that have not been addressed despite several attempts to commute with facility. Facility staff were able to provide manifests that were satisfactory to close out the manifest violation. LQG training records were still not available. The requirements were discussed with the manager who stated he could put together the required information.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-13-2024
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Warning (Suspension) notice delivered
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.

92759 (Continued) **U001594624**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-31-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to complete the AST certification & engineering assessment exemption notification for the used oil tank. Provided a copy to the receptionist. Emailed a copy to
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-08-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Onsite for follow up inspection to address issues observed during last week's inspection and from previous year inspection. Facility was able to produce manifests from the past year, provide documentation that they are conducting their daily tank inspections, that the contingency plan was now maintained onsite and that employees are trained and the LQG documentation is sufficient.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates waste oil, waste antifreeze, waste filters. Based on available manifests, facility appears to operating usually at LQG volumes and is subject to 90 day accumulation limits for hazardous waste.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW

92759 (Continued) **U001594624**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates used oil, used antifreeze, metal and paper filters. The waste oil tank is the underground vault, along with satellite containers for paper and metal filters and oil drained from the filters. The waste antifreeze, and filters are stored outside of the shop in drums.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-19-2024
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Last full HMBP submitted 10/24/22. - Certify/Resubmit electronically at http://cers.calepa.ca.gov/ Violation cited administratively, not onsite.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency

92759 (Continued) **U001594624**

Eval Notes: On site to conduct a routine inspection. The following pick ups occurred: On 1-4-19: 100 gallons of used coolant. On 4-19-18: 625 gallons of used oil. On 3-7-19: 575 gallons of used oil. On 2-7-19: 650 gallons of used oil. On 1-24-19: 750 gallons of used oil. On 6-6-18: 100 gallons of used coolant. On 4-5-18: Waste oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Last HMBP submitted on 12/16/2016 and was accepted on 4/14/2017. Facility has a hard copy of HMBP but it is not the 12/16 copy.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-01-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2019

92759 (Continued) **U001594624**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following: Waste oil tank 1,000 gallons. New Oil tanks at: 650 gallons. 500 gallons. 200 gallons. 100 gallons. Used coolant tank 150 gallons. New coolant tank 150 gallons. Drums for drained used oil filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for routine inspection, facility generates waste oil(bi-weekly pickups), waste antifreeze(quarterly pickups), used paper/metal filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-04-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The current SPCC Plan is dated 12/10/2015 Facility has obtained waste oil tank exemption from fire department on 12/9/2015.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

92759 (Continued) **U001594624**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste generated at the facility: A 1000 gallon APS Tank in the basement. A 150 gallon waste antifreeze drum located in the parking area. Seven 55 gallons drums of filters. Universal waste status: CESQG.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-08-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-25-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

92759 (Continued) **U001594624**

Eval General Type: Other/Unknown
Eval Date: 12-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-25-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following liquid petroleum shell storage capacity: Waste oil tank 1,000 gallons. New Oil tanks at: 650 gallons. 500 gallons. 200 gallons. 100 gallons.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-01-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 8/4/2016 8:46AM Facility Information not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-14-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown

92759 (Continued) **U001594624**

Eval Date: 08-12-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility needs to develop and implement SPCC. Information will be sent via email.
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2021
Violations Found: Yes

92759 (Continued) **U001594624**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Site Address: 801 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-05-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/21/22- 1 violation open for training .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Site Address: 801 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 05-05-2021
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 4/21/22- 1 violation open for training .
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 155778
Site Name: SPEEDEE OIL LUBE & TUNE UP
Site Address: 801 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/31/18:EPA ID # still inactive 6/18/18: Facility violations have been marked complied in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 155778

92759 (Continued) **U001594624**

Site Name: SPEEDEE OIL LUBE & TUNE UP
Site Address: 801 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 12-13-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: 1/31/18:EPA ID # still inactive 6/18/18: Facility violations have been marked complied in violation dispatch center.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 155778
Facility Name: SPEEDEE OIL LUBE & TUNE UP
Env Int Type Code: HWG
Program ID: 10065067
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.628929
Longitude: -122.417122

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 801 EL CAMINO
Affiliation City: SAN BRUNO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94066
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Tony Mak
Entity Title: Operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Document Preparer
Entity Name: Tony Mak

92759 (Continued) **U001594624**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	SPEEDEE OIL LUBE & TUNE UP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Michael Mak
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(415) 377-6754,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tony Mak
Entity Title:	Not reported
Affiliation Address:	801 el camino real
Affiliation City:	san bruno
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94066
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	MAK, TONY
Entity Title:	Not reported
Affiliation Address:	801 EL CAMINO REAL
Affiliation City:	SAN BRUNO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94066
Affiliation Phone:	(650) 952-5178,

BA593 **CHEVRON** **HIST CORTESE** **S110060600**
South **801 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.368 mi.
1945 ft. **Site 7 of 11 in cluster BA**

Relative: **Higher**
Actual: **48 ft.**

HIST CORTESE:

edr_fname:	CHEVRON
edr_fadd1:	801 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0155

BA594 **CHEVRON 9-2759** **LUST** **S104735822**
South **801 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.368 mi.
1945 ft. **Site 8 of 11 in cluster BA**

Relative: **Higher**
Actual: **48 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Post remedial action monitoring
Case Number:	880006
How Discovered:	Tank Closure
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	9/19/1996

BE595 **EXXON 7-0107** **LUST** **S101593711**
SE **310 SAN BRUNO** **SWEEPS UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **HIST UST**
0.372 mi. **CA FID UST**
1964 ft. **Site 1 of 4 in cluster BE**

Relative: **Lower**
Actual: **15 ft.**

SAN MATEO CO. LUST:

Name:	EXXON 7-0107 (FORMER)
Address:	310 E SAN BRUNO AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880010
Facility Status:	9- Case Closed
Global ID:	T0608100207
APN Number:	020192440
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST REG 2:

Region:	2

EXXON 7-0107 (Continued) **S101593711**

Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 880010
How Discovered: Tank Closure
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 9/1/1991
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: EXXON 7-0107
Address: 310 E SAN BRUNO AVE
City: SAN BRUNO
Status: Active
Comp Number: 880036
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: 1
SWRCB Tank Id: 41-000-880036-000001
Tank Status: A
Capacity: 10000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: EXXON 7-0107
Address: 310 E SAN BRUNO AVE
City: SAN BRUNO
Status: Active
Comp Number: 880036
Number: 1
Board Of Equalization: Not reported
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: 2
SWRCB Tank Id: 41-000-880036-000002
Tank Status: A
Capacity: 10000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: EXXON 7-0107

EXXON 7-0107 (Continued) **S101593711**

Address:	310 E SAN BRUNO AVE
City:	SAN BRUNO
Status:	Active
Comp Number:	880036
Number:	1
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	3
SWRCB Tank Id:	41-000-880036-000003
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

HIST UST:

Name:	REGAL STATION 419
Address:	310 E SAN BRUNO AVE
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002c45a

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	41000230
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155838793
Mail To:	Not reported

EXXON 7-0107 (Continued) **S101593711**

Mailing Address: 4550 DACOMA 3RD -FLOOR WAY
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BRUNO 94066
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

BE596 **EXXON** **HIST CORTESE** **S101308705**
SE **310 SAN BRUNO** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.373 mi.
1968 ft. **Site 2 of 4 in cluster BE**

Relative: **Lower**
Actual: **14 ft.**

HIST CORTESE:
edr_fname: EXXON
edr_fadd1: 310 SAN BRUNO
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0217

BE597 **SAN BRUNO VALERO** **LUST** **S109285537**
SE **310 SAN BRUNO** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **Cortese**
0.373 mi. **CERS**
1968 ft. **Site 3 of 4 in cluster BE**

Relative: **Lower**
Actual: **14 ft.**

LUST:
Name: EXXON 7-0107 (FORMER)
Address: 310 EAST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100207
Latitude: 37.630751481
Longitude: -122.410216548
Status: Completed - Case Closed
Status Date: 06/26/2015
Case Worker: JM
RB Case Number: 41-0217
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880010
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: YES
Quantity Released Gallons: Not reported

SAN BRUNO VALERO (Continued) **S109285537**

Begin Date:	08/08/1988
Leak Reported Date:	03/17/1987
How Discovered:	Tank Closure
How Discovered Description:	Tank pit groundwater sample
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Replace Tank
Stop Description:	Not reported
No Further Action Date:	06/26/2015
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from ERI's July 29, 2009 Remedial Action Work Plan, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. Former Exxon Service Station 70107 is located at 310 East San Bruno Avenue in San Bruno, California. The site existed as a gasoline service station as early as 1965. Wickland Oil Company acquired the site from Aminoil U.S.A. in 1982. ExxonMobil purchased the property in 1988 from Wickland Oil Company. Property ownership was transferred from ExxonMobil to Valero Energy Corporation (Valero) in June 2000. The site is currently operated as a Valero-branded gasoline service station by an independent dealer. The site is located approximately 1 mile west of the San Francisco Bay on the southeastern corner of 2nd Avenue and East San Bruno Avenue in San Bruno, California. The site lies at an elevation of approximately 15 feet above msl. Properties in the vicinity of the site are occupied by commercial and residential developments. Former uses of surrounding commercial properties include a radio tube manufacturing plant and a machine shop. Currently there are seven groundwater monitoring wells (MWI, MW2A, MW3, MW4, MW6, MW16, and 2" Well), two piezometers (PZI and PZ2), three groundwater extraction wells (EWI, EW2A, and EW3), and four soil vapor sampling wells (SVI through SV3 and SV6) at the subject site. There are four groundwater monitoring wells in the surrounding streets (MW8 through MWlO and MW12), one groundwater monitoring well on the property west of the subject site (MW7A), one groundwater monitoring well on a property north of the site (MWII), and three groundwater monitoring wells on properties southeast of the site (MW13 through MW15). There are 12 additional soil vapor sampling wells located in the surrounding streets and adjacent properties. Groundwater Technology, I nc. (GTI) replaced three single-walled steel USTs with three double-walled steel USTs in December 1986. The three double-walled USTs installed in 1986 are of 10,000-gallon capacity. From September through December 1991, Harding Lawson Associates (HLA) observed demolition of the station building, construction of a new station building, and removal and replacement of product lines. Dispensers may have been replaced in 1994. Multiple phases of assessment have been conducted from 1986 to present, including the advancement of soil borings B1 through B7 and DPI through DP10, the advancement of Hydropunch@type borings HPI through HP5, the installation of monitoring wells MW1 through MW16, 2" Well, and piezometer wells PZ1 and PZ2, the installation of extraction

SAN BRUNO VALERO (Continued) **S109285537**

wells EW1 through EW3 and EW2A, the installation of soil vapor sampling wells SV1 through SV16, and the collection of soil samples from the UST removal excavation, remedial excavation sidewalls, product line replacement trenches, and dispenser replacement excavations. Additionally, an undisturbed sediment sample from vadose sediment was collected for analyses of physical soil properties. Results of assessment activities indicate that constituents of concern include TPHg, benzene, and MTBE. Additional details of environmental assessment activities are summarized in ERI's Site Conceptual Model dated May 17, 2005, and in ERI's Second Update to Site Conceptual Model; Evaluation of Remedial Alternatives and Clean-Up Goals; and Evaluation of Remedial Feasibility Studies dated December 14, 2007. Groundwater monitoring began at the site in December 1986 (2-inch well only); quarterly monitoring was initiated in June 1989. ERI began quarterly groundwater monitoring in first quarter 1999. Semi-annual sampling was initiated prior to the fourth quarter sampling event in 2003. GTI excavated soil containing hydrocarbons from the tank pit during UST replacement in December 1986. From September through December 1991, HLA observed station reconstruction that included demolition of the station building, construction of a new station building, and remedial excavation off approximately 800 cubic yards of soil. Soil samples 1 through 8 were collected from the sidewalls and the bottom of the remedial excavation within the footprint of the new station building. Approximately 100 cubic yards of soil were removed from beneath former product lines. Soil samples 9 through 15 were collected from the floor of the excavated product line trenches. Between September and December 1991, HLA constructed a groundwater recovery trench along the southern property boundary, and installed extraction well (EWI) and two piezometers (PZI and PZ2) in the trench backfill. RESNA Industries constructed the above-grade components of the GWPTS, and operated the GWPTS from November 1993 through January 1994. The GWPTS was shut down in January 1994 due to elevated levels of MTBE in effluent water samples. In June 1995, EA added 750-pound carbon vessels to treat MTBE and restarted the system. In November 1995, EA shut the system down to evaluate the need for installation of additional extraction wells (EA, 1996; ERI, 1999). EA operated the GWPTS intermittently and sampled it monthly from 1995 through 1999. ERI restarted the GWPTS in May 1999 and operated it continuously through July 2002, and also installed additional groundwater extraction wells in April 2001. In July 2002, ERI shut down GWPTS to evaluate a flash point exceedence. ERI installed a methane stripper in August 2003, restarted the system, and operated it briefly before shutting it down in September 2003 due to low influent concentrations. ERI performed a DPE test in December 2008. DPE resulted in the removal of 140 gallons of water from well MW2A and 2,290 gallons of water from well EW2A. Based on the data collected during the DPE feasibility testing, vapor extraction resulted in the removal of approximately 32.6 pounds of TPHg and 0.32 pound of benzene from well MW2A. During vapor extraction on well EW2A, approximately 9.0 pounds of TPHg and 0.07 pound of benzene were removed. Details of the test are summarized in ERI's Dual-Phase Extraction Feasibility Test report dated February 26, 2009. ERI concluded that DPE is a feasible method for remediation of residual, vapor-phase, and dissolved-phase hydrocarbons in soil and groundwater within the upper clayey sand unit within the source area near the tested wells and recommended implementation of DPE at the site. The

SAN BRUNO VALERO (Continued) **S109285537**

County approved this recommendation in their April 30, 2009, letter.

LUST:

Global Id:	T0608100207
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100207
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100207
Action Type:	ENFORCEMENT
Date:	08/14/2014
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100207
Action Type:	ENFORCEMENT
Date:	10/09/2014
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100207
Action Type:	ENFORCEMENT
Date:	05/01/2007
Action:	Email Correspondence

Global Id:	T0608100207
Action Type:	ENFORCEMENT
Date:	06/11/2007
Action:	Staff Letter

Global Id:	T0608100207
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100207
Action Type:	Other
Date:	11/26/1986
Action:	Leak Discovery

Global Id:	T0608100207
Action Type:	Other
Date:	03/17/1987
Action:	Leak Reported

SAN BRUNO VALERO (Continued) **S109285537**

Global Id: T0608100207
Action Type: RESPONSE
Date: 02/15/2013
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 03/01/2006
Action: Other Report / Document

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 06/26/2015
Action: Closure/No Further Action Letter - #20150626

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 11/22/2006
Action: Staff Letter

Global Id: T0608100207
Action Type: RESPONSE
Date: 12/10/2008
Action: Risk Assessment Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 07/30/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100207
Action Type: RESPONSE
Date: 08/15/2012
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2012
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/05/2010
Action: Staff Letter - #20101005

Global Id: T0608100207
Action Type: ENFORCEMENT

SAN BRUNO VALERO (Continued) **S109285537**

Date: 04/01/2005
Action: Technical Correspondence / Assistance / Other - #20050401

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 03/09/2005
Action: Technical Correspondence / Assistance / Other - #20050309

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 11/30/2009
Action: Staff Letter - #20091130

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 02/08/2008
Action: Technical Correspondence / Assistance / Other - #20080208

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 11/20/2007
Action: Technical Correspondence / Assistance / Other - #20071120

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 06/29/2005
Action: Technical Correspondence / Assistance / Other - #20050629

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/07/2004
Action: Staff Letter - #20041007

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 09/01/2004
Action: Verbal Enforcement

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 08/16/2004
Action: Staff Letter - #20040816

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/03/2003
Action: Staff Letter - #20031003

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 12/16/2004
Action: Technical Correspondence / Assistance / Other - #20041216

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 07/11/1988
Action: File review - #19880711

SAN BRUNO VALERO (Continued) **S109285537**

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 03/07/2005
Action: Technical Correspondence / Assistance / Other - #20050307

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 12/11/2003
Action: Staff Letter - #20031211

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 03/13/2012
Action: Staff Letter - #20120313

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/17/2012
Action: Staff Letter - #20121017

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 05/15/2013
Action: Staff Letter - #20130515

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 01/24/2014
Action: Staff Letter - #20140124

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 12/02/2014
Action: Staff Letter - #20141202

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 09/30/2014
Action: Notification - Preclosure - #20140930

Global Id: T0608100207
Action Type: RESPONSE
Date: 07/30/2009
Action: Risk Assessment Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 07/12/2010
Action: CAP/RAP - Other Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 12/15/2010
Action: Other Report / Document

Global Id: T0608100207
Action Type: RESPONSE

SAN BRUNO VALERO (Continued) **S109285537**

Date: 02/15/2012
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2011
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2012
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 09/15/2004
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100207
Action Type: RESPONSE
Date: 07/12/2010
Action: Well Installation Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 03/27/2012
Action: Correspondence

Global Id: T0608100207
Action Type: RESPONSE
Date: 03/27/2012
Action: Electronic Reporting Submittal Due

Global Id: T0608100207
Action Type: RESPONSE
Date: 02/11/2004
Action: Correspondence

Global Id: T0608100207
Action Type: RESPONSE
Date: 12/30/2009
Action: Correspondence

Global Id: T0608100207
Action Type: RESPONSE
Date: 06/02/2015
Action: Well Destruction Report

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 02/01/1989
Action: Notice of Responsibility - #19890201

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 07/25/2006
Action: Staff Letter - #20060725

SAN BRUNO VALERO (Continued) **S109285537**

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Warning Letter - #20070611

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 12/10/2001
Action: Staff Letter - #20111210

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 06/07/2004
Action: Staff Letter - #20040607

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 07/08/2003
Action: Staff Letter - #20030708

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 11/22/2006
Action: Staff Letter - #20061122

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 09/17/2008
Action: Staff Letter - #20080917

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 04/30/2009
Action: Staff Letter - #20090430

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Staff Letter - #20090702

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 01/19/2010
Action: Staff Letter - #20100119

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 05/03/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100207
Action Type: ENFORCEMENT

SAN BRUNO VALERO (Continued) **S109285537**

Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/28/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 08/15/2011
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2011
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/19/2011
Action: Risk Assessment Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

SAN BRUNO VALERO (Continued) **S109285537**

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 08/31/2012
Action: Soil and Water Investigation Workplan

Global Id: T0608100207
Action Type: RESPONSE
Date: 04/11/2004
Action: Sensitive Receptor Survey Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2012
Action: Electronic Reporting Submittal Due

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: REMEDIATION
Date: 09/01/1991
Action: Excavation

Global Id: T0608100207
Action Type: REMEDIATION
Date: 09/01/1989
Action: Free Product Removal

Global Id: T0608100207
Action Type: REMEDIATION
Date: 11/30/1993
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100207
Action Type: REMEDIATION
Date: 12/10/2010
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION

SAN BRUNO VALERO (Continued) **S109285537**

Date: 06/13/2011
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 03/20/2012
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 02/07/2011
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 09/08/2010
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 06/14/2010
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 05/19/2010
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 12/13/2011
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 06/27/2012
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 09/07/2012
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: REMEDIATION
Date: 09/09/2011
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100207
Action Type: ENFORCEMENT
Date: 10/26/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100207
Action Type: RESPONSE
Date: 03/01/2009
Action: Pilot Study/ Treatability Report

SAN BRUNO VALERO (Continued) **S109285537**

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100207
Action Type: RESPONSE
Date: 03/10/2004
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/18/2005
Action: Conceptual Site Model

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/01/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100207
Action Type: RESPONSE
Date: 12/19/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 11/15/2010
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE

SAN BRUNO VALERO (Continued) **S109285537**

Date: 02/15/2011
Action: Remedial Progress Report

Global Id: T0608100207
Action Type: RESPONSE
Date: 05/09/2013
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0608100207
Action Type: RESPONSE
Date: 07/02/2013
Action: Other Report / Document - Regulator Responded

Global Id: T0608100207
Action Type: RESPONSE
Date: 12/15/2013
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T0608100207
Action Type: RESPONSE
Date: 06/15/2014
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

LUST:
Global Id: T0608100207
Status: Open - Case Begin Date
Status Date: 08/08/1988

Global Id: T0608100207
Status: Open - Remediation
Status Date: 09/01/1991

Global Id: T0608100207
Status: Open - Site Assessment
Status Date: 07/25/2002

Global Id: T0608100207
Status: Open - Remediation
Status Date: 11/22/2006

Global Id: T0608100207
Status: Open - Verification Monitoring
Status Date: 10/17/2012

Global Id: T0608100207
Status: Open - Eligible for Closure
Status Date: 08/14/2014

Global Id: T0608100207
Status: Completed - Case Closed
Status Date: 06/26/2015

San Mateo Co. BI:
Name: SAN BRUNO VALERO
Address: 310 SAN BRUNO

SAN BRUNO VALERO (Continued) **S109285537**

City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018237
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0023748
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: SAN BRUNO VALERO
Address: 310 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018237
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022956
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: SAN BRUNO VALERO
Address: 310 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018237
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043487
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: SAN BRUNO VALERO
Address: 310 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018237
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0046920
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SAN BRUNO VALERO
Address: 310 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0001918
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043796
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

CORTESE:
Name: EXXON 7-0107 (FORMER)
Address: 310 EAST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066

SAN BRUNO VALERO (Continued) **S109285537**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100207
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	EXXON 7-0107 (FORMER)
Address:	310 EAST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	903975
CERS ID:	T0608100207
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

BE598 **EXXON 7-0107 (FORMER)** **UST FINDER RELEASE** **1028954957**
SE **310 EAST SAN BRUNO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.380 mi.
2005 ft. **Site 4 of 4 in cluster BE**

Relative: **Lower**
Actual: **14 ft.**

UST FINDER RELEASE:

Object ID:	38479
Facility ID:	Not reported
Lust ID:	CAT0608100207
Name:	EXXON 7-0107 (FORMER)
Address:	310 EAST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3729
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41007
Y Coord:	37.6308100000001
Latitude:	37.6308099999999
Longitude:	-122.41007

BF599 **REICHOLD CHEMICALS, INC** **RESPONSE** **S101482205**
NNE **120 SOUTH LINDEN** **ENVIROSTOR** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **HIST Cal-Sites**
0.380 mi.
2008 ft. **Site 1 of 6 in cluster BF**

Relative: **Lower**
Actual: **21 ft.**

RESPONSE:

Name:	REICHOLD CHEMICALS, INC
Address:	120 SOUTH LINDEN
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41280096
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.5
National Priorities List:	NO
Cleanup Oversight Agencies:	HWMP

REICHOLD CHEMICALS, INC (Continued) **S101482205**

Lead Agency Description:	DTSC - Hazardous Waste Management Program
Project Manager:	Not reported
Supervisor:	* Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	21
Senate:	13
Special Program Status:	Not reported
Status:	Certified
Status Date:	08/01/1986
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.64568
Longitude:	-122.4137
APN:	014211050
Past Use:	PAINT MANUFACTURING
Potential COC :	Phenol
Confirmed COC:	30451-NO No Contaminants found
Potential Description:	CSS
Alias Name:	014211050
Alias Type:	APN
Alias Name:	110033606471
Alias Type:	EPA (FRS #)
Alias Name:	41280096
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	08/01/1986
Comments:	Certified Site.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	08/01/1980
Comments:	Site Discovery. Facility was identified during a drive-by.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	02/06/2003
Comments:	No existing evidence of release of hazardous substances found and site screening recommended no further action.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

REICHOLD CHEMICALS, INC (Continued) **S101482205**

ENVIROSTOR:

Name:	REICHOLD CHEMICALS, INC
Address:	120 SOUTH LINDEN
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41280096
Status:	Certified
Status Date:	08/01/1986
Site Code:	Not reported
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	0.5
NPL:	NO
Regulatory Agencies:	HWMP
Lead Agency:	HWMP
Program Manager:	Not reported
Supervisor:	* Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.64568
Longitude:	-122.4137
APN:	014211050
Past Use:	PAINT MANUFACTURING
Potential COC:	Phenol
Confirmed COC:	30451-NO No Contaminants found
Potential Description:	CSS
Alias Name:	014211050
Alias Type:	APN
Alias Name:	110033606471
Alias Type:	EPA (FRS #)
Alias Name:	41280096
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	08/01/1986
Comments:	Certified Site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	08/01/1980
Comments:	Site Discovery. Facility was identified during a drive-by.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	02/06/2003
Comments:	No existing evidence of release of hazardous substances found and site screening recommended no further action.

REICHOLD CHEMICALS, INC (Continued) **S101482205**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Name: REICHOLD CHEMICALS, INC
Address: 120 SOUTH LINDEN
City: S SAN FRANCISCO
Region: BERKELEY
Facility ID: 41280096
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 08011986
Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name: CERTIFIED
Lead Agency: N/A
NPL: Not reported
SIC Code: 28
SIC Name: MANU - CHEMICALS & ALLIED PRODUCTS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: GWHITE
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported
Region Water Control Board Name: Not reported
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 19
State Senate District Code: 08
Facility ID: 41280096
Activity: DISC
Activity Name: DISCOVERY
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 08011980
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: CERT
Definition of Status: CERTIFIED
Liquids Removed (Gals): 0

REICHOLD CHEMICALS, INC (Continued) **S101482205**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41280096
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08011986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	120 SOUTH LINDEN
Alternate City,St,Zip:	S SAN FRANCISCO, CA 94080
Background Info:	The Site is bounded to the north by Victory Avenue, to the south by Tanforan Avenue, to the east by railroad tracks, and to the west by South Maple Avenue. The site is comprised of a building and a warehouse, which is used for automotive storage. Areas around the buildings are paved or landscaped. The site is located in an industrial area and is adjacent to a tire company. Joseph W. Welch & Investors purchased the site in 1984. The site is now zoned for light industrial use. The property is currently occupied by a number of different tenants, including music studios, auto repair shops and restoration facilities. The Reichold Chemical site is a registered historical landmark by San Mateo County. From 1937 to 1984, Reichhold Chemicals Inc. owned and operated the site. Reichold manufactured paint products using emulsion, phenol, alkyd, and urea resins.
Comments Date:	01161981
Comments:	Facility drive-by. No evidence of waste.
Comments Date:	02092003
Comments:	Site screening conducted which confirmed that no further action
Comments Date:	02092003
Comments:	is needed at the site. According to the Hazardous Waste
Comments Date:	02092003

REICHOLD CHEMICALS, INC (Continued) **S101482205**

Comments:	Management Operation Plan prepared in 1983, the waste generated
Comments Date:	02092003
Comments:	at the facility, including paint resin and thinner was placed in
Comments Date:	02092003
Comments:	55-gallon drums, for shipment to Class I or II landfills. At
Comments Date:	02092003
Comments:	the time of closure, all hazardous wastes were transported
Comments Date:	02092003
Comments:	offsite for disposal at facilities in Benicia and Kettleman
Comments Date:	02092003
Comments:	Hills, California. The tanks and containers were decontaminated
Comments Date:	02092003
Comments:	before shipment. In April 1984, composite wipe samples were
Comments Date:	02092003
Comments:	collected in the drum storage area and analyzed for
Comments Date:	02092003
Comments:	polychlorinated biphenyls (PCBs), acids, and base compounds.
Comments Date:	02092003
Comments:	PCBs were found at a concentration less than 0.01 milligram/100
Comments Date:	02092003
Comments:	square centimeters, which is less than the 0.1 milligram/100
Comments Date:	02092003
Comments:	square centimeters clean-up level for high-contact
Comments Date:	02092003
Comments:	residential/commercial surfaces specified by Title 40 Code of
Comments Date:	02092003
Comments:	Federal Regulations, Part 761. In December 1984, wipe sampling
Comments Date:	02092003
Comments:	was performed on the asphalt and cement pads for PCBs, acids,
Comments Date:	02092003
Comments:	and base compounds. The results were all non-detect. In
Comments Date:	02092003
Comments:	February 1985, the site was officially closed with oversight
Comments Date:	02092003
Comments:	from the Department of Health Services (DHS), Toxic Substances
Comments Date:	02092003
Comments:	Control Division, predecessor to DTSC.
Comments Date:	08011980
Comments:	Site Discovery. Facility was identified during a drive-by.
Comments Date:	08011986
Comments:	Certified Site.
Comments Date:	08191991
Comments:	Records Search: Site Certified in August 1986.
ID Name:	Not reported
ID Value:	Not reported
Alternate Name:	REICHOLD CHEMICALS, INC
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

BF600 **PRESSURE GROUT COMPANY** **UST FINDER RELEASE** **1029093222**
NNE **125 SOUTH LINDEN AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.387 mi.
2041 ft. **Site 2 of 6 in cluster BF**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38297
Facility ID:	Not reported
Lust ID:	CAT0608100406
Name:	PRESSURE GROUT COMPANY
Address:	125 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	0
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41366
Y Coord:	37.64498
Latitude:	37.6449799999999
Longitude:	-122.413659999999

BF601 **PRESSURE GROUT COMPANY** **LUST** **S113168783**
NNE **125 S LINDEN AVE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA**
0.387 mi.
2041 ft. **Site 3 of 6 in cluster BF**

Relative: **Lower**
Actual: **21 ft.**

SAN MATEO CO. LUST:

Name:	PRESSURE GROUT COMPANY
Address:	125 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550066
Facility Status:	9- Case Closed
Global ID:	T0608100406
APN Number:	014212040
Case Type:	SOUTH SAN FRANCISCO, CA

PRESSURE GROUT COMPANY (Continued) **S113168783**

EDR Link ID: SOUTH SAN FRANCISCO, CA

BF602 **PRESSURE GROUT COMPANY** **LUST** **S110060821**
NNE **125 SOUTH LINDEN AVENUE** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.387 mi. **CERS**
2041 ft. **Site 4 of 6 in cluster BF**

Relative:
Lower

Actual:
21 ft.

LUST:

Name:	PRESSURE GROUT COMPANY
Address:	125 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100406
Latitude:	37.653122
Longitude:	-122.411024
Status:	Completed - Case Closed
Status Date:	08/09/1993
Case Worker:	JM
RB Case Number:	41-0427
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550066
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	03/14/1990
Leak Reported Date:	05/30/1990
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	08/09/1993
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100406
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO

PRESSURE GROUT COMPANY (Continued) **S110060821**

Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100406
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100406
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100406
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100406
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100406
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100406
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100406
Action Type: Other
Date: 05/30/1990
Action: Leak Discovery

Global Id: T0608100406
Action Type: Other
Date: 05/30/1990
Action: Leak Reported

Global Id: T0608100406
Action Type: ENFORCEMENT
Date: 03/14/1990
Action: Notice of Responsibility - #1

PRESSURE GROUT COMPANY (Continued) **S110060821**

Global Id: T0608100406
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100406
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100406
Status: Open - Case Begin Date
Status Date: 03/14/1990

Global Id: T0608100406
Status: Completed - Case Closed
Status Date: 08/09/1993

CORTESE:
Name: PRESSURE GROUT COMPANY
Address: 125 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100406
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: PRESSURE GROUT COMPANY
edr_fadd1: 125 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0427

PRESSURE GROUT COMPANY (Continued) **S110060821**

CERS:
Name: PRESSURE GROUT COMPANY
Address: 125 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 897008
CERS ID: T0608100406
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

603
NE
1/4-1/2
0.389 mi.
2054 ft.

Relative:
Lower

Actual:
20 ft.

DELUXE PACKAGES **RCRA-SQG 1000428985**
205 SHAW ROAD SOUTH **CPS-SLIC CAD000076570**
SOUTH SAN FRANCISCO, CA 94080 **HIST UST**
RAATS
FINDS
ECHO
CERS

RCRA Listings:
Date Form Received by Agency: 19960901
Handler Name: Deluxe Packages
Handler Address: 205 Shaw Rd So
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAD000076570
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: Not reported

DELUXE PACKAGES (Continued) **1000428985**

Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	P O BOX 2363 205 SHAW ROAD
Mailing City,State,Zip:	SAN FRANCISCO, CA 94080
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020917
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

DELUXE PACKAGES (Continued) **1000428985**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: DELUXE PACKAGES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800818
Handler Name: DELUXE PACKAGES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

DELUXE PACKAGES (Continued) **1000428985**

List of NAICS Codes and Descriptions:
NAICS Code: 511199
NAICS Description: ALL OTHER PUBLISHERS

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 19900412
Actual Return to Compliance Date: 19950412
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19900824
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 175330
Final Monetary Amount: 175330
Paid Amount: Not reported
Final Count: 1
Final Amount: 175330

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 19900412
Actual Return to Compliance Date: 19950412
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19910522
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

DELUXE PACKAGES (Continued) **1000428985**

Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 19900412
Actual Return to Compliance Date: 19950412
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19900613
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported

DELUXE PACKAGES (Continued) **1000428985**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19860515
Actual Return to Compliance Date:	19900412
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - General
Date Violation was Determined:	19900412
Actual Return to Compliance Date:	19950412
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19900613
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported

DELUXE PACKAGES (Continued) **1000428985**

Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 19900412
Actual Return to Compliance Date: 19950412
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19900824
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported

DELUXE PACKAGES (Continued) **1000428985**

Proposed Amount:	175330
Final Monetary Amount:	175330
Paid Amount:	Not reported
Final Count:	1
Final Amount:	175330
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	19900412
Actual Return to Compliance Date:	19950412
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19910522
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9EPA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19900412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KBELL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

DELUXE PACKAGES (Continued) **1000428985**

Evaluation Date:	19900412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KBELL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KBELL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19860515
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19900412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KBELL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KBELL

DELUXE PACKAGES (Continued) **1000428985**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	KBELL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950412
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

SLIC REG 2:

Region:	2
Facility ID:	41S0024
Facility Status:	Leak being confirmed
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Date Confirmed:	8/27/1987
Date Prelim Site Assmnt Workplan Submitted:	Not reported
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

CPS-SLIC:

Name:	DELUXE PACKAGES
Address:	205 SHAW RD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94089
Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	06/04/2009
Global Id:	T0608191585
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.6417036169721
Longitude:	-122.41057426326
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41S0024
File Location:	Not reported

DELUXE PACKAGES (Continued) **1000428985**

Potential Media Affected:	Soil
Potential Contaminants of Concern:	Alcohols
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	07/02/1987
Leak Reported Date:	07/02/1987
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Eight USTs abandoned in place in 1987. Confirmed alcohol release from the USTs. Soil samples contained isopropyl alcohol up to 99 mg/kg and methyl ethyl acetate 81 mg/kg.

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	DELUXE PACKAGES
Address:	205 SHAW ROAD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
File Number:	0002f702

URL:

Region:	STATE
Facility ID:	00000000895
Facility Type:	Other
Other Type:	CONVERTER FLEX. PACK
Contact Name:	Not reported
Telephone:	4155833030
Owner Name:	DELUXE PACKAGES
Owner Address:	205 SHAW ROAD
Owner City,St,Zip:	S. SAN FRANCISCO, CA 94080
Total Tanks:	0009
Tank Num:	001
Container Num:	9
Year Installed:	1974
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002

DELUXE PACKAGES (Continued) **1000428985**

Container Num:	8
Year Installed:	1974
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	7
Year Installed:	1961
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	6
Year Installed:	1961
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	1961
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	4
Year Installed:	1961
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	007
Container Num:	3
Year Installed:	1961
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	008
Container Num:	2
Year Installed:	1961
Tank Capacity:	00001000

DELUXE PACKAGES (Continued) **1000428985**

Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: 1
Year Installed: 1961
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

RAATS:

Entry No: 1
Facility ID: CAD000076570
Type: Not reported
Docket No: RCRA-09-90-0004
Region: 09
Issue Date: 05/22/1991
Final Date: 08/24/1990
Status: Consent Agreement/Final Order
Additional: Not reported
Action ID: 481
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 1 3005
Total No Cited: Not reported
Reg Type: Federal
Prop. Penalty: 167,530.00
Final Penalty: 93,000.00
Total Prop. Penalty: 175,330.00
Comments: Not reported

Entry No: 1
Facility ID: CAD000076570
Type: Not reported
Docket No: RCRA-09-90-0004
Region: 09
Issue Date: 05/22/1991
Final Date: 08/24/1990
Status: Consent Agreement/Final Order
Additional: Not reported
Action ID: 481
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 2 262.11
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: 7,800.00
Final Penalty: 93,000.00
Total Prop. Penalty: 175,330.00
Comments: Not reported

DELUXE PACKAGES (Continued) **1000428985**

Entry No: 1
Facility ID: CAD000076570
Type: Not reported
Docket No: RCRA-09-90-0004
Region: 09
Issue Date: 05/22/1991
Final Date: 08/24/1990
Status: Consent Agreement/Final Order
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Violation No: Not reported
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Entry No: 1
Facility ID: CAD000076570
Type: Not reported
Docket No: RCRA-09-90-0004
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Issue Date: 05/22/1991
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Additional: Not reported
Action ID: 481
Action: 3008 (A)
Violation No: Not reported
Viol No Cited: 2 262.11
Total No Cited: Not reported
Reg Type: CFR
Prop. Penalty: 7,800.00
Final Penalty: 93,000.00
Total Prop. Penalty: 175,330.00
Comments: Not reported

FINDS:
Registry ID: 110008259231

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker,

DELUXE PACKAGES (Continued) **1000428985**

California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1000428985
- Registry ID: 110008259231

DFR URL:
- Name: DELUXE PACKAGES
- Address: 205 SHAW RD SO
- City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

CERS:
- Name: DELUXE PACKAGES
- Address: 205 SHAW RD
- City,State,Zip: SOUTH SAN FRANCISCO, CA 94089
- Site ID: 877013
- CERS ID: T0608191585
- CERS Description: Cleanup Program Site

Affiliation:
- Affiliation Type Desc: Local Agency Caseworker
- Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
- Entity Title: Not reported
- Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
- Affiliation City: SAN MATEO
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: 6503995959,

- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
- Entity Title: Not reported
- Affiliation Address: 1515 CLAY ST SUITE 1400
- Affiliation City: OAKLAND
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: Not reported
- Affiliation Phone: ,

BA604 **SHELL OIL CO** **LUST** **1000288561**
SSE **798 EL CAMINO** **RCRA NonGen / NLR** **CAD981400658**
1/4-1/2 **SAN BRUNO, CA 94066** **FINDS**
0.391 mi. **ECHO**
2064 ft. **Site 9 of 11 in cluster BA** **HIST CORTESE**

Relative:
Lower

Actual:
43 ft.

LUST REG 2:
- Region: 2
- Facility Id: Not reported
- Facility Status: Pollution Characterization
- Case Number: 880015
- How Discovered: Tank Closure
- Leak Cause: Unknown

SHELL OIL CO (Continued) **1000288561**

Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 7/1/1989
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

RCRA Listings:

Date Form Received by Agency:	20170403
Handler Name:	Shell Oil Co
Handler Address:	798 El Camino
Handler City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAD981400658
Contact Name:	SONDRA BIENVENU
Contact Address:	P O BOX 4453
Contact City,State,Zip:	HOUSTON, TX 77210-4453
Contact Telephone:	713-241-2258
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 4453
Mailing City,State,Zip:	HOUSTON, TX 77210-4453
Owner Name:	Equilon Enterprises Llc
Owner Type:	Private
Operator Name:	Adam Estes
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

SHELL OIL CO (Continued) **1000288561**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20170413
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADAM ESTES	
Legal Status:	Private
Date Became Current:	20170302
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

SHELL OIL CO (Continued) **1000288561**

Owner/Operator Name: EQUILON ENTERPRISES LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 4453
Owner/Operator City,State,Zip: HOUSTON, TX 77210-4453
Owner/Operator Telephone: 713-241-2258
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EQUILON ENTERPRISES LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 4453
Owner/Operator City,State,Zip: HOUSTON, TX 77210-4453
Owner/Operator Telephone: 713-241-2258
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: SHELL OIL CO
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980408
Handler Name: SHELL OIL CO
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20170403
Handler Name: SHELL OIL CO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

SHELL OIL CO (Continued) **1000288561**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900413
Handler Name: SHELL OIL CO 204-6750-0409
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 4471
NAICS Description: GASOLINE STATIONS

NAICS Code: 562910
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002694530

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000288561
Registry ID: 110002694530

DFR URL:
Name: SHELL OIL CO
Address: 798 EL CAMINO

SHELL OIL CO (Continued) **1000288561**

City,State,Zip: SAN BRUNO, CA 94066

HIST CORTESE:
edr_fname: SHELL
edr_fadd1: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0515

BA605 **SAN BRUNO SHELL** **LUST** **U001594655**
SSE **798 EL CAMINO REAL** **UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS HAZ WASTE**
0.391 mi. **HIST UST**
2064 ft. **Site 10 of 11 in cluster BA** **CERS TANKS**
San Mateo Co. BI
Relative: **Cortese**
Lower **EMI**
HWTS
Actual: **CERS**
43 ft.

SAN MATEO CO. LUST:
Name: SHELL ECR SB COMINGLED
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880015
Facility Status: 9- Case Closed
Global ID: T0608100491
APN Number: 020126170
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

LUST:
Name: SHELL ECR SB COMINGLED
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100491
Latitude: 37.62873869708
Longitude: -122.416061879293
Status: Completed - Case Closed
Status Date: 07/02/2013
Case Worker: JM
RB Case Number: 41-0515
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880015
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil Vapor
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO

SAN BRUNO SHELL (Continued) **U001594655**

Quantity Released Gallons:	0
Begin Date:	04/19/1989
Leak Reported Date:	04/19/1989
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	07/02/2013
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from URS's June 26, 2009 Work Plan for Additional On-Site Source Area Assessment and Off-Site Monitoring Well Installation, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The intersection of El Camino Real and San Bruno Avenue has been the location of retail gasoline service stations for more than 50 years.The southeast corner of the intersection is occupied by a Shell retail petroleum station. Petroleum hydrocarbon impacted soil and groundwater were first discovered in 1986; Three underground storage tanks (USTs) and one waste oil UST were removed in 1988; Approximately 550 cubic yards of soil was excavated from beneath the site in 1988; A groundwater extraction system was installed and operational on the site from 1993 to 1996. Approximately 10.7 pounds of fuel hydrocarbons was removed and 520,000 gallons of groundwater were pumped from 1993 to 1996; Approximately 80 cubic yards of soil was excavated from beneath the site in 2002; and Quarterly groundwater monitoring has occurred at the site from 1991 until 2001. Semiannual groundwater monitoring has occurred at the site since the first quarter of 2002 to present. Petroleum hydrocarbon impacts were initially detected in 1986 at the Shell station. Approximately 550 cubic yards of soil and 520,000 gallons of groundwater (calculated petroleum hydrocarbon mass of 10.7 pounds) have been removed and treated at the Shell site. Source areas at the Shell Station site include a former UST basin located at the northeastern portion of the property and the northern and western dispenser islands. At the Shell-branded site, HVDPE, SVE, and AS feasibility studies were conducted. HVDPE, SVE, and AS pilot test results at the Shell station indicated the movement of air through the subsurface (both sparging and vapor extracting) could potentially reduce residual contaminant mass in the hot spot areas at these two sites. However, pilot testing also suggests that the complex/variable nature and geometry of unconsolidated materials beneath the Site appears to create preferential pathways for air and contaminant movement, thereby limiting the effectiveness of physical contaminant mass recovery/removal. Two SVE pilot studies were completed at the Shell station. The first pilot study was completed on August 2, 1990 under the direction of Applied GeoSystems (1990). This pilot study included the collection of soil vapor from three wells: MW-3, MW-4 and MW-5. Soil vapor samples for laboratory analyses were collected

SAN BRUNO SHELL (Continued) **U001594655**

in Tedlar bags. The vapor samples with high organic vapor monitor (OVM) readings were selected for laboratory analysis. The results of this pilot study indicated elevated soil vapor concentrations of TPH-g and benzene. A second pilot test was completed by ATC (2007b) as described previously in Section 3.4, Pilot Study Results. Pilot test results indicated the movement of air through the subsurface (both sparging and vapor extracting) could potentially reduce residual contaminant mass in the hot spot areas at the Shell site sufficiently to achieve site closure. However, pilot testing suggests that the complex/variable nature and geometry of unconsolidated materials beneath the site appears to create preferential pathways for air and contaminant movement, thereby limiting the effectiveness of physical contaminant mass recovery/removal (ATC, 2007b). A review of previous investigations by URS as part of the preparation of this Work Plan did not indicate that any discrete soil vapor samples have been collected from the Shell station. Because the soil vapor samples submitted for laboratory analysis from the previous two pilot studies were collected at high vacuum pressures and over various time periods, these reported concentrations cannot be directly compared to Shallow Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion Concerns (volatilechemicals only), Table E-2, (RWCQB, 2008). The geometry of fuel hydrocarbon impacts at the source areas (former UST basin, former northern dispenser island, and former western dispenser island) have been defined and are limited to the area beneath such sources and the downgradient smear zone along the water table. However, the western dispenser island does not appear to be a significant source of dissolved phase impact at the site. Pilot testing suggests that the complex/variable nature and geometry of unconsolidated materials beneath the site appears to create preferential pathways for air and contaminant movement.

LUST:

Global Id:	T0608100491
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100491
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100491
Action Type:	ENFORCEMENT
Date:	03/10/2010
Action:	Email Correspondence

Global Id:	T0608100491

SAN BRUNO SHELL (Continued) **U001594655**

Action Type: ENFORCEMENT
Date: 10/03/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 06/11/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 02/27/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/23/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/25/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 03/19/2012
Action: Email Correspondence

Global Id: T0608100491
Action Type: Other
Date: 04/19/1989
Action: Leak Discovery

Global Id: T0608100491
Action Type: Other
Date: 04/19/1989
Action: Leak Reported

Global Id: T0608100491
Action Type: RESPONSE
Date: 04/13/2011
Action: Correspondence

Global Id: T0608100491
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/07/2007

SAN BRUNO SHELL (Continued) **U001594655**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: RESPONSE
Date: 06/26/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100491
Action Type: RESPONSE
Date: 10/13/2012
Action: Correspondence

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 08/04/2010
Action: Staff Letter - #20100804

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 07/02/2013
Action: Closure/No Further Action Letter - #20130702

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 12/18/2012
Action: Staff Letter - #20121218

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 10/10/2012
Action: Notification - Public Notice of Case Closure - #20121010

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 10/13/2010
Action: Correspondence

Global Id: T0608100491
Action Type: RESPONSE
Date: 10/13/2010
Action: Correspondence

SAN BRUNO SHELL (Continued) **U001594655**

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 04/28/1989
Action: Notice of Responsibility - #1

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter - #20070904

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter - #20080131

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter - #20051109A

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter - #20070904B

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter - #20080131

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter - #20051109B

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 10/18/2001
Action: Staff Letter - #20011018

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 07/20/2004
Action: Staff Letter - #20040720

Global Id: T0608100491
Action Type: ENFORCEMENT

SAN BRUNO SHELL (Continued) **U001594655**

Date: 06/11/2007
Action: Notice of Violation - #20070611

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 03/31/2006
Action: Staff Letter - #20060331B

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 03/31/2006
Action: Staff Letter - #20060331A

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/22/2003
Action: Staff Letter - #20030922A

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 01/26/2004
Action: Staff Letter - #20040126

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/22/2003
Action: Staff Letter - #20030922B

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 02/15/2005
Action: Staff Letter - #20050215

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Staff Letter - #20090226

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter - #20090730

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 07/22/2009
Action: Staff Letter - #2009072

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 04/13/2010
Action: Staff Letter - #20100413

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Staff Letter

SAN BRUNO SHELL (Continued) **U001594655**

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Email Correspondence

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 02/13/2007
Action: Email Correspondence

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/20/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 09/04/2007
Action: Staff Letter

Global Id: T0608100491
Action Type: RESPONSE
Date: 04/30/2010
Action: Soil and Water Investigation Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 11/19/2004
Action: Soil and Water Investigation Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 04/13/2012
Action: Correspondence

Global Id: T0608100491
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: REMEDIATION
Date: 12/01/1988
Action: Excavation

Global Id: T0608100491
Action Type: REMEDIATION

SAN BRUNO SHELL (Continued) **U001594655**

Date: 02/25/1993
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 06/14/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 10/02/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 04/29/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 01/20/2011
Action: Email Correspondence

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 03/08/2005
Action: Email Correspondence

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 02/15/2006
Action: Email Correspondence

Global Id: T0608100491
Action Type: ENFORCEMENT
Date: 02/18/2009
Action: Email Correspondence

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Semi-Annually

SAN BRUNO SHELL (Continued) **U001594655**

Global Id: T0608100491
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100491
Action Type: RESPONSE
Date: 01/12/2004
Action: Soil and Water Investigation Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 11/10/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608100491
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/01/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100491
Action Type: RESPONSE
Date: 03/01/2006
Action: Soil and Water Investigation Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 03/17/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100491
Action Type: RESPONSE

SAN BRUNO SHELL (Continued) **U001594655**

Date: 03/01/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/25/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 08/25/2006
Action: Soil and Water Investigation Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 10/04/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/29/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100491
Action Type: RESPONSE
Date: 06/11/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100491
Action Type: RESPONSE
Date: 12/09/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100491
Action Type: RESPONSE
Date: 12/24/2007
Action: Soil and Water Investigation Workplan

Global Id: T0608100491
Action Type: RESPONSE
Date: 05/31/2008
Action: Soil and Water Investigation Report

Global Id: T0608100491
Action Type: RESPONSE
Date: 10/13/2011
Action: Correspondence

Global Id: T0608100491
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

SAN BRUNO SHELL (Continued) **U001594655**

Global Id: T0608100491
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100491
Action Type: RESPONSE
Date: 02/18/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100491
Action Type: RESPONSE
Date: 04/13/2012
Action: Request for Closure - Regulator Responded

Global Id: T0608100491
Action Type: RESPONSE
Date: 06/18/2013
Action: Well Destruction Report - Regulator Responded

LUST:

Global Id: T0608100491
Status: Open - Case Begin Date
Status Date: 04/19/1989

Global Id: T0608100491
Status: Open - Site Assessment
Status Date: 07/01/1989

Global Id: T0608100491
Status: Open - Assessment & Interim Remedial Action
Status Date: 05/01/2007

Global Id: T0608100491
Status: Open - Site Assessment
Status Date: 06/01/2007

Global Id: T0608100491
Status: Open - Verification Monitoring
Status Date: 03/08/2010

Global Id: T0608100491
Status: Open - Eligible for Closure
Status Date: 12/18/2012

Global Id: T0608100491
Status: Completed - Case Closed
Status Date: 07/02/2013

UST:

Name: SAN BRUNO SHELL
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Facility ID: 41--880037
Permitting Agency: SAN MATEO COUNTY

SAN BRUNO SHELL (Continued) **U001594655**

CERSID:	Not reported
Latitude:	37.6301458
Longitude:	-122.4145545
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

CERS HAZ WASTE:

Name:	SAN BRUNO SHELL #173
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	150332
CERS ID:	10069936
CERS Description:	Hazardous Waste Generator

HIST UST:

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
File Number:	0002c2e6

URL:
Region: STATE

SAN BRUNO SHELL (Continued) **U001594655**

Facility ID:	00000059387
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JAVIER CHANG
Telephone:	4158736456
Owner Name:	SHELL OIL COMPANY
Owner Address:	BOX 5500
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	SAN BRUNO SHELL #173
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	150332
CERS ID:	10069936
CERS Description:	Underground Storage Tank

SAN BRUNO SHELL (Continued) **U001594655**

San Mateo Co. BI:

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0033379
Prog Element Code:	STORES MV FUELS OR WASTE ONLY
Record Id:	PR0004960
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0033379
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022957
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0033379
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043514
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0033379
Prog Element Code:	GENERATES <27 GAL/YEAR
Record Id:	PR0045295
Description:	GENERATES <27 GAL/YEAR
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	SAN BRUNO SHELL #173
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0046760
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0063836
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

Name: SAN BRUNO SHELL #173

SAN BRUNO SHELL (Continued) **U001594655**

Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046760
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0063837
Description: UNDERGROUND TANK - GENERAL
Facility Status: Active, billable
Program Category: UNDERGROUND TANK PROGRAM

Name: SAN BRUNO SHELL #173
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046760
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0063834
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: SAN BRUNO SHELL #173
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0046760
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0063835
Description: GENERATES <27 GAL/YEAR
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: SHELL ECR SB COMINGLED
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100491
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

SAN BRUNO SHELL (Continued) **U001594655**

EMI:

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	112418
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.747939
Reactive Organic Gases Tons/Yr:	0.747939
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	112418
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.610450532
Reactive Organic Gases Tons/Yr:	0.610450532
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	112418
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.610450532
Reactive Organic Gases Tons/Yr:	0.610450532
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported

SAN BRUNO SHELL (Continued) **U001594655**

SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	112418
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.610450532
Reactive Organic Gases Tons/Yr:	0.610450532
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	112418
Air District Name:	BA
SIC Code:	5411
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.610450532
Reactive Organic Gases Tons/Yr:	0.610450532
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	112418
Air District Name:	BA
SIC Code:	5541
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.375

SAN BRUNO SHELL (Continued) **U001594655**

Reactive Organic Gases Tons/Yr:	0.375
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HWTS:

Name:	SAN BRUNO SHELL
Address:	798 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAL000003719
Inactive Date:	06/30/2007
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	798 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 940663427
Owner Name:	JAVIER CHANG
Owner Address:	798 EL CAMINO REAL
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940663427
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JAVIER CHANG
Contact Address:	710 SAINT LAWRENCE CT
Contact Address 2:	Not reported
City,State,Zip:	PACIFICA, CA 94044
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.628796
Longitude:	-122.41646

CERS:

Name:	SAN BRUNO SHELL #173
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	150332
CERS ID:	10069936
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	150332
Site Name:	San Bruno Shell #173
Violation Date:	06-06-2019
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 11/11/2019. OBSERVATION: On and after October 1, 2018, all overfill prevention equipment used to comply with

SAN BRUNO SHELL (Continued) **U001594655**

California Code of Regulations, title 23, division 3, chapter 16,1 section 2635(c)(1) must be inspected periodically and after repairs. For USTs installed before October 1, 2018, the first inspection must be completed by October 13, 2018. The SMC CUPA should have received a copy of the Overfill Prevention Equipment Inspection Report Form within 30 days of 10-1-18. The SMC CUPA has not received a copy of the Overfill Prevention Equipment Inspection Report Form for this facility. CORRECTIVE ACTION: Immediately provide a 48 hour notice to the SMC CUPA for the overfill prevention inspection. Within 30 days of the inspection, submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the SMC CUPA.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-06-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 11/11/2019. OBSERVATION: On and after October 1, 2018, all overfill prevention equipment used to comply with California Code of Regulations, title 23, division 3, chapter 16,1 section 2635(c)(1) must be inspected periodically and after repairs. For USTs installed before October 1, 2018, the first inspection must be completed by October 13, 2018. The SMC CUPA does not have a record of this being scheduled or completed. CORRECTIVE ACTION: Immediately provide a 48 hour notice to the SMC CUPA for the overfill prevention inspection.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

SAN BRUNO SHELL (Continued) **U001594655**

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-07-2022
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 09/13/2022. OBSERVATION: There were no staff onsite at the time of the inspection who had received UST training. Casheir Jose Menjivar stated he had been with the company for 5 months and had not received training. He was unfamiliar with critical safety aspects of the station, including the location or function of the emergency shut off. REQUIRED ACTION: Perform initial training, and annual refreshers for all employees who have not received it. Ensure that there is always at least one trained employee present at the station. Provide updated training records to the inspector.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-03-2021
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 06/29/2021. OBSERVATION: Facility did not have copies of manifests 013717680FLE or 012350703FLE onsite at the time of the inspection. REQUIRED ACTION: Provide copies of all manifests from the last 2 years to the inspector. Ensure that signed final copies are maintained for all hazardous waste manifests.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-03-2021
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection.
Violation Notes: Returned to compliance on 06/29/2021. OBSERVATION: There was no DO visual inspection report on file at the facility between 9/2/20 and 10/28/20. REQUIRED ACTION: If an inspection was conducted during this time, provide a copy of the report to the inspector, and ensure that

SAN BRUNO SHELL (Continued) **U001594655**

it is maintained onsite. If there was not an inspection conducted, ensure that steps are taken so that DO reports take place every 30 days going forward.

Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-07-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 03/05/2019. OBSERVATION: D.O. reports January through May of 2018 list the SB989 test as 1-12-15. It should be listed as 12-18-17. CORRECTIVE ACTION: Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports. Within 30 days, submit to the SMC CUPA a copy of the correctly completed June 2018 D.O. report.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-03-2021
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/29/2021. OBSERVATION: Training records for all applicable employees were not available at the time of the inspection. Only UST specific training records were available onsite at time of inspection. REQUIRED ACTION: Perform safety training for all employees, at a minimum including emergency response plans and procedures in the event of a release or threatened release of a hazardous material, notification procedures of appropriate parties and emergency response personnel, procedures for mitigation of a release or threatened release, and evacuation plans and procedures for the business site. Submit documentation to the Inspector demonstrating that all employees have received training. Ensure that initial and annual refresher training records for all employees are retained for a minimum of three years.
Violation Division: San Mateo County Environmental Health

SAN BRUNO SHELL (Continued) **U001594655**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	150332
Site Name:	San Bruno Shell #173
Violation Date:	06-22-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/13/2015. Accumulation start date either not legible or not completed on labels otherwise complete.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	150332
Site Name:	San Bruno Shell #173
Violation Date:	06-15-2023
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 06/23/2023. OBSERVATION: The annular space sensor (VR sensor 302) for the diesel tank was tested; however, the simulated "high" level alarm would not clear after testing. The service technicians were troubleshooting the cause and working to repair during the inspection; however, it was still in alarm at the time of my departure. CORRECTIVE ACTION: Repair and/or replace the interstitial sensor within 30 days. Ensure the CUPA is notified 48 hrs. prior to official operability testing of the new sensor.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	150332
Site Name:	San Bruno Shell #173
Violation Date:	06-06-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/06/2019. OBSERVATION: The following were picked up from this facility: On 11-29-17, 60 pounds of waste flammable solids per manifest 012296498JJK. On 8-10-16, 150 pounds of waste flammable solids per manifest 015104392JJK. Treatment, Storage, or Disposal Facility (TSDF) signed copies of these manifests were not available for review. During the inspection TSDF signed copies were emailed to the facility representative. CORRECTIVE ACTION: Continue to ensure that TSDF signed copies of the manifest are maintained for three years.
Violation Division:	San Mateo County Environmental Health

SAN BRUNO SHELL (Continued) **U001594655**

Violation Program: HW
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-07-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 07/05/2018. OBSERVATION: Facility does not have an approved Monitoring Plan. 87 Tank Monitoring is Performed Using the Following Method(s) Leak Sensor Model # should be marked as 303. CORRECTIVE ACTION: Maintain an Approved Monitoring Plan. Within 30 days submit the updated monitoring plan at https://cers.calepa.ca.gov/
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-06-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/06/2019. OBSERVATION: The partially full 55 gallon drum of hazardous waste solids contaminated with flammables was observed without a hazardous waste label. During the inspection, a completed hazardous waste label was affixed to the drum. CORRECTIVE ACTION: Continue to ensure that all containers of hazardous waste are properly labeled.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-06-2019
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct

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	the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 08/30/2019. OBSERVATION: The following designated operator reports were not done within 30 days of the previous designated operator monthly report. The May 6, 2019, report was done 31 days after the April 5, 2019, report. The June 6, 2019, report was done 31 days after the May 6, 2019, report. CORRECTIVE ACTION: Ensure that DO is complying with all the requirements noted above. Within 30 days, submit documentation confirming that the D.O. knows to complete the monthly designated operator reports within 30 days of the previous designated operator monthly report.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	150332
Site Name:	San Bruno Shell #173
Violation Date:	06-07-2018
Citation:	23 CCR 16 2641(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(i)
Violation Description:	Failure to properly affix tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Notes:	Returned to compliance on 06/07/2018. OBSERVATION: Tag/sticker was not affixed on the 87 turbine sump 208 sensor. During the inspection, the sensor was tested to pass and the technician affixed a current Tag/sticker to the UST monitoring equipment. CORRECTIVE ACTION: Continue to ensure that the technician affixes a tag/sticker on monitoring equipment being certified, repaired, or replaced.
Violation Division:	San Mateo County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	150332
Site Name:	San Bruno Shell #173
Violation Date:	06-04-2020
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 06/04/2020. OBSERVATION: The 12-5-19 UST designated operator inspection report did not list the 11-11-19 overfill test date. The 11-5-19 UST designated operator inspection report did not list the 10-9-19 overfill test date. CORRECTIVE ACTION: Continue to ensure that all monthly designated operator inspection

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reports are completed correctly including the correct test dates.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-22-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 07/22/2015. Minor condensation in STP, TLM, and fill sumps should be mopped up. UDCs have liquid that appears to be fuel. These should be cleaned, checked for leaks, repaired if any leaks are present, and maintained in clean and dry condition.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-07-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 07/05/2018. OBSERVATION: UST tank information is not current in CERS. Diesel, 87, and 91 vent secondary containment should be marked as fiberglass. Diesel, 87, and 91 Vent piping transition sump information should be left blank or none. CORRECTIVE ACTION: Immediately update the required information in CERS. Within 30 days submit the updated tank information for review by the CUPA at https://cers.calepa.ca.gov/
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Violation Date: 06-15-2023
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection.
Violation Notes: Returned to compliance on 06/23/2023. OBSERVATION: There was not a DO inspection for October 2022 available on-site. There were DO inspections completed on 9/30/22 and 11/23/2022; however, it's unclear if an inspection was completed in October. CORRECTIVE ACTION: Submit a copy of the October 2022 DO inspection report to the CUPA by the comply by date. In the event an inspection was not completed in

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October 2022, please submit a statement indicating why the inspection was not completed and the steps the facility has/will take to ensure inspections are completed moving forward.
Violation Division: San Mateo County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 06-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-06-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency

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Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-13-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-24-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-04-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct the routine inspection and witness the annual monitoring system certification testing. Facility has the following: Regular Unleaded Gasoline 12,000 gallons Premium Unleaded Gasoline

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12,000 gallons Diesel Fuel No. 2 12,000 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection and witness the annual monitoring system certification testing. Facility has the following: Regular Unleaded Gasoline 12,000 gallons Premium Unleaded Gasoline 12,000 gallons Diesel Fuel No. 2 12,000 gallons
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. The facility has had the following pick ups: On 11-29-17, 60 pounds of waste flammable solids per manifest 012296498JJK. On 3-18-17, 9 gallons of waste gasoline mixture and 30 pounds of waste flammable solids per manifest 012296242JJK. On 8-10-16, 150 pounds of waste flammable solids per manifest 015104392JJK.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations observed.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

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Eval General Type: Other/Unknown
Eval Date: 06-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 7/7/2017 3:38PM Underground Storage Tanks Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 7/7/2017 3:38PM Facility Information, Hazardous Materials Inventory, and Emergency Response and Training Plans Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-13-2018

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Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittals reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-05-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to verify that designated operators performing the monthly inspections at this facility are including all of the required information on the reports. The SB989 test date should be listed as 12-18-17. While on site, verified that the designated operator reports since 6-8-18 have the correct date. Continue to ensure that the designated operator inspection reports are completed with all the required information.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-08-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 3/17/2017 11:26AM Underground Storage Tanks Accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 7 chemical descriptions. 7/5/2016 2:01PM Facility Information, Emergency Response and Training Plans, and Hazardous Materials Inventory accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health

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Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection. Facility has the following: Regular Unleaded Gasoline 12,000 gallons Premium Unleaded Gasoline 12,000 gallons Diesel Fuel No. 2 12,000 gallons Waste Absorbent / Rags 200 pounds Gasoline/Water Mixture 55 gallons Used Gasoline Filters 45 pounds Carbon Dioxide 300 cubic feet
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Today I met on-site with Regina Riley (Station attendant) and Richard Ruiz (Service station systems) to perform the annual UST inspection. - Verified the following certifications were current: ICC, Veeder Root, & VMI 3 UST’s (12K - 87, 91, & Diesel) All STP’s utilize PLLD’s for line leak detection. Overfill by flapper Last SB989 was 11/10/2020, Last Overfill test was 11/23/2022.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

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Eval General Type: Other/Unknown
Eval Date: 06-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility maintains two 55 gallon drums for waste gasoline/waste gasoline contaminated materials onsite.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-18-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-22-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2021

SAN BRUNO SHELL (Continued) **U001594655**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: sunny@vintnersdist.com
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-07-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and not accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine inspection and witness the annual monitoring system certification testing.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-17-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-25-2014
Violations Found: No
Eval Type: Routine done by local agency

SAN BRUNO SHELL (Continued) **U001594655**

Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-01-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-01-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-06-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-13-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up inspection regarding open violations from last inspection. Manager Rebecca stated that the DO has been through to conduct training, was able to provide logs
Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-23-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: HMBP submittal reviewed and accepted.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-23-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST submittal reviewed and accepted.

SAN BRUNO SHELL (Continued) **U001594655**

Eval Division: San Mateo County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 150332
Site Name: San Bruno Shell #173
Site Address: 798 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 01-17-2019
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: NOV letter delivered 1/22/2019. NOV letter mailed 2/01/2019. Per Marjoried No new Enf Action ID generated. 2/4/19:10/5/18 NOV is being closed due this NOV being issued, 1 violation open for DO reports NOV letter mailed 2/01/2019 delivered 2/04/2019. 3/4/19: VIOLATION STILL OPEN FOR DO REPORTS No Violations open for this facility at this time. Closing out this enforcement action.
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Site Address: 798 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 06-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Site Address: 798 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 06-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Mateo County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 150332
Site Name: San Bruno Shell #173
Site Address: 798 EL CAMINO REAL
Site City: SAN BRUNO
Site Zip: 94066
Enf Action Date: 10-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

SAN BRUNO SHELL (Continued) **U001594655**

Enf Action Notes:	NOV letter delivered 10/10/2018. 2/4/19: This NOV is being closed due to a more recent one issued out, 1 violation open for DO reports.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS,
Site ID:	150332
Site Name:	San Bruno Shell #173
Site Address:	798 EL CAMINO REAL
Site City:	SAN BRUNO
Site Zip:	94066
Enf Action Date:	11-18-2019
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Certified NOV letter delivered to business on 11/20/2019. 1/22/19: No violations open in dispatch center NOV resolved.
Enf Action Division:	San Mateo County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS,

Coordinates:

Site ID:	150332
Facility Name:	San Bruno Shell #173
Env Int Type Code:	HWG
Program ID:	10069936
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	37.628735
Longitude:	-122.416153

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Sunny Goyal
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94538
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont

SAN BRUNO SHELL (Continued) **U001594655**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150,
Affiliation Type Desc:	Operator
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(510) 364-0883,
Affiliation Type Desc:	Property Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 ALBRAE STREET
Affiliation City:	FREMONT
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150,
Affiliation Type Desc:	CUPA District
Entity Name:	San Mateo County Environmental Health
Entity Title:	Not reported
Affiliation Address:	2000 Alameda de las Pulgas, Suite 100
Affiliation City:	San Mateo
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94403
Affiliation Phone:	(650) 372-6200,
Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AU Energy LLC

SAN BRUNO SHELL (Continued) **U001594655**

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Sunny Goyal
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: UST Property Owner Name
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 ALBRAE STREET
Affiliation City: FREMONT
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: Identification Signer
Entity Name: Sunny Goyal
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 ALBRAE STREET
Affiliation City: FREMONT
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Name: SHELL ECR SB COMINGLED
Address: 798 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 899127
CERS ID: T0608100491
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker

SAN BRUNO SHELL (Continued) **U001594655**

Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BA606 **SHELL ECR SB COMINGLED** **UST FINDER RELEASE** **1029105262**
SSE **798 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.391 mi.
2064 ft. **Site 11 of 11 in cluster BA**

Relative: **Lower**
Actual: **43 ft.**

UST FINDER RELEASE:

Object ID:	38136
Facility ID:	Not reported
Lust ID:	CAT0608100491
Name:	SHELL ECR SB COMINGLED
Address:	798 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2967
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported

SHELL ECR SB COMINGLED (Continued) **1029105262**

Coordinate Source:	Geocode
X Coord:	-122.41634
Y Coord:	37.6286700000001
Latitude:	37.62867
Longitude:	-122.41634

BC607 **SEE'S CANDIES** **UST FINDER RELEASE** **1029103767**
NW **210 EL CAMINO REAL** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.406 mi.
2146 ft. **Site 4 of 11 in cluster BC**

Relative: **Higher**
Actual: **52 ft.**

UST FINDER RELEASE:

Object ID:	37738
Facility ID:	Not reported
Lust ID:	CAT0608100651
Name:	SEE'S CANDIES
Address:	210 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1680
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42509
Y Coord:	37.64284
Latitude:	37.64284
Longitude:	-122.425089999999

BC608 **SEE'S CANDIES** **Cortese** **S113033208**
NW **210 EL CAMINO REAL** **HWTS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.406 mi.
2146 ft. **Site 5 of 11 in cluster BC**

Relative:
Higher

Actual:
52 ft.

CORTESE:

Name:	SEE'S CANDIES
Address:	210 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100651
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000030533
Inactive Date:	Not reported
Create Date:	05/16/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	210 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940805968
Owner Name:	SEE'S CANDIES, INC
Owner Address:	210 EL CAMINO REAL
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 940805968
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MERCEDEZ SALDANA
Contact Address:	210 EL CAMINO REAL
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT

SEE'S CANDIES (Continued) **S113033208**

Category: STATE
Latitude: 37.642848
Longitude: -122.424917

HAZNET:
Name: SEE'S CANDIES INC
Address: 210 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 940800000
Contact: MERCEDEZ SALDANA
Telephone: 6508273213
Mailing Name: Not reported
Mailing Address: 210 EL CAMINO REAL

Year: 2021
Gepaid: CAL000030533
TSD EPA ID: AZD983469594
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.003

Year: 2020
Gepaid: CAL000030533
TSD EPA ID: IN0000351387
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.0025

Year: 2020
Gepaid: CAL000030533
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.091

Year: 2020
Gepaid: CAL000030533
TSD EPA ID: AZD983469594
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.006

Year: 2020
Gepaid: CAL000030533
TSD EPA ID: TXD982560294
CA Waste Code: OUTS0 -
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0075

Year: 2020
Gepaid: CAL000030533
TSD EPA ID: TXD982560294
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SEE'S CANDIES (Continued) **S113033208**

Tons:	0.0125
Year:	2020
Gepaid:	CAL000030533
TSD EPA ID:	TXD982560294
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01
Year:	2020
Gepaid:	CAL000030533
TSD EPA ID:	TXD982560294
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0175
Year:	2020
Gepaid:	CAL000030533
TSD EPA ID:	TXD982560294
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Year:	2020
Gepaid:	CAL000030533
TSD EPA ID:	TXD982560294
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02

Click this hyperlink while viewing on your computer to access
32 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	6/23/2020
Shipment Date:	6/23/2020
Receipt Date:	7/13/2020
Manifest Number:	014665191FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported

SEE'S CANDIES (Continued) **S113033208**

Transporter 2 EPA ID:	CAR000156125
Transporter Name 2:	LIGHTING RESOURCES LLC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD983469594
TSDF Name:	LIGHTING RESOURCES LLC
TSDF Address 1:	1545 E VICTORY ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PHOENIX, AZ 85040
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D009
Meth Code:	H010 - Not reported
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	6/23/2020
Shipment Date:	6/23/2020
Receipt Date:	7/7/2020
Manifest Number:	014665190FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON, CA 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	221 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported
Quantity Tons:	0.019
Waste Quantity:	5
Quantity Unit:	G

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020

SEE'S CANDIES (Continued) **S113033208**

Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported

SEE'S CANDIES (Continued) **S113033208**

TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	791 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213

SEE'S CANDIES (Continued) **S113033208**

Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Year: 2021

SEE'S CANDIES (Continued) **S113033208**

EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES

SEE'S CANDIES (Continued) **S113033208**

TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001,D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/23/2020
Shipment Date:	6/23/2020
Receipt Date:	7/13/2020
Manifest Number:	014665191FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL

SEE'S CANDIES (Continued) **S113033208**

Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000156125
Transporter Name 2:	LIGHTING RESOURCES LLC
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD983469594
TSDF Name:	LIGHTING RESOURCES LLC
TSDF Address 1:	1545 E VICTORY ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PHOENIX, AZ 85040
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D009
Meth Code:	H010 - Not reported
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/23/2020
Shipment Date:	6/23/2020
Receipt Date:	7/7/2020
Manifest Number:	014665190FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON, CA 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	221 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Not reported

SEE'S CANDIES (Continued) **S113033208**

Quantity Tons:	0.019
Waste Quantity:	5
Quantity Unit:	G
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported

SEE'S CANDIES (Continued) **S113033208**

Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	791 - Not reported
RCRA Code:	D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020

SEE'S CANDIES (Continued) **S113033208**

Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported

SEE'S CANDIES (Continued) **S113033208**

TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213

SEE'S CANDIES (Continued) **S113033208**

Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001,D002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/26/2020
Shipment Date:	2/26/2020
Receipt Date:	3/6/2020
Manifest Number:	014090328FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-0000
Telephone:	Not reported
Contact:	SUZANNE HOLMES
Contact Telephone:	650-827-3213
Contact Email:	SHOLMES@SEES.COM
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	NORTH STATE ENVIRONMENTAL INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	TXD982560294
TSDF Name:	NSSI RECOVERY SERVICES
TSDF Address 1:	5711 ETHERIDGE ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	HOUSTON, TX 77087-4009
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

SEE'S CANDIES (Continued) **S113033208**

Additional Information:

Year:	2019
EM Manifest ID:	357294
Shipment Date:	3/5/2019
Shipment Date:	3/5/2019
Receipt Date:	3/25/2019
Manifest Number:	013185348FLE
Generator EPA ID:	CAL000030533
Name:	SEE'S CANDIES, INC
Address:	210 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO 94080-0000
Telephone:	650-827-3213
Contact:	Not reported
Contact Telephone:	650-827-3213
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000206086
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000156125
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD983469594
TSDF Name:	LIGHTING RESOURCES LLC
TSDF Address 1:	1545 E VICTORY ST
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PHOENIX 85040-1326
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	357294
Generator EPA ID:	CAL000030533
Shipment Date:	2019-03-05
Manifest Number:	013185348FLE
Line Number:	1
Method Code:	H010
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

State:

Year:	2019
EM Manifest ID:	357294
Generator EPA ID:	CAL000030533
Shipment Date:	2019-03-05

SEE'S CANDIES (Continued) **S113033208**

Manifest Number:	013185348FLE
Line Number:	1
Method Code:	H010
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181

Additional Information:

Year:	2017
Gen EPA ID:	CAL000030533
Shipment Date:	20171229
Creation Date:	8/27/2018 18:30:35
Receipt Date:	20180109
Manifest ID:	010016622FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO\\KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.019
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171025
Creation Date:	6/13/2018 18:30:34
Receipt Date:	20171031
Manifest ID:	010016262FLE
Trans EPA ID:	CAR000206086
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO\\KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

SEE'S CANDIES (Continued) **S113033208**

Quantity Tons: 0.019
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170717
Creation Date: 5/21/2018 18:33:32
Receipt Date: 20170725
Manifest ID: 010019394FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO\\KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.057
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2014
Gen EPA ID: CAL000030533

Shipment Date: 20141027
Creation Date: 1/26/2015 22:15:11
Receipt Date: 20141104
Manifest ID: 007602858FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO\\KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G

SEE'S CANDIES (Continued) **S113033208**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141021
Creation Date:	1/27/2016 22:15:12
Receipt Date:	Not reported
Manifest ID:	002376802GBF
Trans EPA ID:	CAL000377001
Trans Name:	ACQ OFFICE / ELECTRONIC WASTE MGMT
Trans 2 EPA ID:	CAL000276322
Trans 2 Name:	E-RECYCLING OF CALIF
TSDF EPA ID:	CAD982411993
Trans Name:	AERC RECYCLING SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141021
Creation Date:	1/27/2016 22:15:12
Receipt Date:	Not reported
Manifest ID:	002376802GBF
Trans EPA ID:	CAL000377001
Trans Name:	ACQ OFFICE / ELECTRONIC WASTE MGMT
Trans 2 EPA ID:	CAL000276322
Trans 2 Name:	E-RECYCLING OF CALIF
TSDF EPA ID:	CAD982411993
Trans Name:	AERC RECYCLING SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.058
Waste Quantity:	116
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141021
Creation Date:	1/27/2016 22:15:12
Receipt Date:	Not reported

SEE'S CANDIES (Continued) **S113033208**

Manifest ID: 002376802GBF
Trans EPA ID: CAL000377001
Trans Name: ACQ OFFICE / ELECTRONIC WASTE MGMT
Trans 2 EPA ID: CAL000276322
Trans 2 Name: E-RECYCLING OF CALIF
TSDF EPA ID: CAD982411993
Trans Name: AERC RECYCLING SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.1375
Waste Quantity: 275
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141021
Creation Date: 1/27/2016 22:15:12
Receipt Date: Not reported
Manifest ID: 002376802GBF
Trans EPA ID: CAL000377001
Trans Name: ACQ OFFICE / ELECTRONIC WASTE MGMT
Trans 2 EPA ID: CAL000276322
Trans 2 Name: E-RECYCLING OF CALIF
TSDF EPA ID: CAD982411993
Trans Name: AERC RECYCLING SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2012
Gen EPA ID: CAL000030533

Shipment Date: 20121011
Creation Date: 12/28/2012 22:15:08
Receipt Date: 20121022
Manifest ID: 005189470FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC

SEE'S CANDIES (Continued) **S113033208**

TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20120911
Creation Date: 11/13/2012 22:15:06
Receipt Date: 20120913
Manifest ID: 004608524FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2010
Gen EPA ID: CAL000030533

Shipment Date: 20100923
Creation Date: 12/30/2010 18:30:37
Receipt Date: 20101004
Manifest ID: 002515084FLE
Trans EPA ID: CAR000206086
Trans Name: NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID: CAR000172478
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported

SEE'S CANDIES (Continued) **S113033208**

TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAL000030533
Shipment Date:	20090223
Creation Date:	6/30/2009 18:30:08
Receipt Date:	20090305
Manifest ID:	001686673SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.052
Waste Quantity:	104
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090212
Creation Date:	4/8/2009 18:31:28
Receipt Date:	20090223
Manifest ID:	002507918FLE
Trans EPA ID:	CAR000159459
Trans Name:	NORTH STATE ENVIRONMENTAL
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SEE'S CANDIES (Continued) **S113033208**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BC609 **SEE'S CANDIES** **LUST** **S103641214**
NW **210 EL CAMINO REAL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **EMI**
0.406 mi. **CERS**
2146 ft. **Site 6 of 11 in cluster BC**

Relative:
Higher

Actual:
52 ft.

SAN MATEO CO. LUST:

Name:	SEE'S CANDIES
Address:	210 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550112
Facility Status:	9- Case Closed
Global ID:	T0608100651
APN Number:	014182010
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	SEE'S CANDIES
Address:	210 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100651
Latitude:	37.64373
Longitude:	-122.424508
Status:	Completed - Case Closed
Status Date:	01/18/2001
Case Worker:	JM
RB Case Number:	41-0685
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550112
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	07/15/1986
Leak Reported Date:	07/15/1986
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported

SEE'S CANDIES (Continued) **S103641214**

Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 01/18/2001
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100651
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100651
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100651
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100651
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100651
Action Type: Other
Date: 07/15/1986
Action: Leak Reported

Global Id: T0608100651
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

SEE'S CANDIES (Continued) **S103641214**

Global Id: T0608100651
Action Type: ENFORCEMENT
Date: 01/14/1993
Action: Notice of Responsibility - #1

Global Id: T0608100651
Action Type: Other
Date: 01/14/1993
Action: Leak Discovery

LUST:
Global Id: T0608100651
Status: Open - Case Begin Date
Status Date: 07/15/1986

Global Id: T0608100651
Status: Completed - Case Closed
Status Date: 01/18/2001

San Mateo Co. BI:
Name: SEES CANDIES INC
Address: 210 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017913
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0004543
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: SEES CANDIES INC
Address: 210 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017913
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011603
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

EMI:
Name: SEE'S CANDIES, INC
Address: 210 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 940800000
Year: 2002
County Code: 41
Air Basin: SF
Facility ID: 1311
Air District Name: BA
SIC Code: 2064
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

SEE'S CANDIES (Continued) **S103641214**

Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	SEE'S CANDIES
Address:	210 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	871535
CERS ID:	T0608100651
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BC610 **WARREN BUFFET** **RCRA-SQG 1000374182**
NW **210 EL CAMINO REAL** **LUST CAD982484974**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **FINDS**
0.406 mi. **ECHO**
2146 ft. **Site 7 of 11 in cluster BC** **HIST CORTESE**

Relative:
Higher

Actual:
52 ft.

RCRA Listings:

Date Form Received by Agency:	19900305
Handler Name:	Sees Candies Inc
Handler Address:	210 El Camino Real
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD982484974
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	210 EL CAMINO REAL
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	415-583-7307
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	210 EL CAMINO REAL
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Warren Buffet
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

WARREN BUFFET (Continued) **1000374182**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: WARREN BUFFET	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19900305
Handler Name: SEES CANDIES INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

WARREN BUFFET (Continued) **1000374182**

List of NAICS Codes and Descriptions:
NAICS Code: 3113
NAICS Description: SUGAR AND CONFECTIONERY PRODUCT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550112
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

FINDS:
Registry ID: 110002827102

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Department of Labor, Occupational Safety and Health Administration information system consists of inspection case detail for approximately 100,000 OSHA inspections conducted annually. The FRS dataset includes facilities that had inspections within the last 7 years within the mining, oil and gas, utilities, and manufacturing sectors.
Registry ID: 110071429512

WARREN BUFFET (Continued) **1000374182**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000374182
Registry ID: 110002827102

DFR URL:
Name: SEE'S CANDIES, INC
Address: 210 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

HIST CORTESE:
edr_fname: SEE'S CANDIES
edr_fadd1: 210 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0685

BC611 **TONYS SERVICES** **LUST** **U001594846**
NW **209 EL CAMINO REAL** **HIST UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.408 mi.
2156 ft. **Site 8 of 11 in cluster BC**

Relative:
Lower

Actual:
38 ft.

SAN MATEO CO. LUST:
Name: TONY'S SERVICES
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550037
Facility Status: 7- Remedial Action Underway
Global ID: T0608100545
APN Number: 013202040
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: TONY'S SERVICES
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

TONYS SERVICES (Continued) **U001594846**

Geo Track:

Global Id:	T0608100545
Latitude:	37.642610843
Longitude:	-122.42545
Status:	Open - Verification Monitoring
Status Date:	05/02/2024
Case Worker:	BG
RB Case Number:	41-0571
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Not reported
Local Case Number:	550037
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	03/07/1985
Leak Reported Date:	03/07/1985
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100545
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	BRIAN GWINN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 Alameda de las Pulgas, Suite 100
City:	SAN MATEO
Email:	bgwinn@smcgov.org
Phone Number:	6502724590

Global Id:	T0608100545
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

TONYS SERVICES (Continued) **U001594846**

LUST:

Global Id:	T0608100545
Action Type:	ENFORCEMENT
Date:	05/09/2018
Action:	Staff Letter - #20180509
Global Id:	T0608100545
Action Type:	ENFORCEMENT
Date:	04/22/2019
Action:	Notice of Violation - #20190422
Global Id:	T0608100545
Action Type:	ENFORCEMENT
Date:	06/05/2020
Action:	Notice of Violation - #20200605
Global Id:	T0608100545
Action Type:	ENFORCEMENT
Date:	06/21/2018
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0608100545
Action Type:	ENFORCEMENT
Date:	02/29/2008
Action:	Staff Letter
Global Id:	T0608100545
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100545
Action Type:	Other
Date:	03/07/1985
Action:	Leak Reported
Global Id:	T0608100545
Action Type:	RESPONSE
Date:	05/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100545
Action Type:	RESPONSE
Date:	08/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100545
Action Type:	RESPONSE
Date:	08/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100545
Action Type:	RESPONSE
Date:	08/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100545

TONYS SERVICES (Continued) **U001594846**

Action Type: RESPONSE
Date: 08/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 03/29/2017
Action: Staff Letter - #20170329

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 06/17/2014
Action: Staff Letter - #20140617

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 03/31/2015
Action: Staff Letter - #20150331

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 09/15/2015
Action: Staff Letter - #20150915

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 10/07/2016
Action: Notice of Violation - #20161007

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 06/23/2020
Action: Email Correspondence - #20200623

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 01/25/2021
Action: Notice of Violation - #20210125

Global Id: T0608100545
Action Type: Other
Date: 03/07/1985
Action: Leak Discovery

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2013

TONYS SERVICES (Continued) **U001594846**

Action: Monitoring Report - Semi-Annually

Global Id: T0608100545
Action Type: RESPONSE
Date: 07/26/2005
Action: Other Report / Document

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/02/2024
Action: Email Correspondence

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 06/14/2012
Action: Staff Letter - #20120614

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 01/23/2014
Action: Staff Letter - #20140123

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 11/16/2023
Action: Staff Letter - #20231116

Global Id: T0608100545
Action Type: RESPONSE
Date: 12/15/2009
Action: Correspondence

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2014
Action: Remedial Progress Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 07/15/2010
Action: Well Installation Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2016
Action: Monitoring Report - Semi-Annually

TONYS SERVICES (Continued) **U001594846**

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/15/2004
Action: Staff Letter - #20040415

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 01/07/2005
Action: Staff Letter - #20050107A

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 11/04/1989
Action: Notice of Responsibility - #19891104

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 08/31/2006
Action: Notice of Violation - #20060831

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 02/29/2008
Action: Staff Letter - #20080229

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Staff Letter - #20070430B

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/30/2002
Action: Staff Letter - #20021230

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/21/2005
Action: Staff Letter - #20050421A

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 09/23/2004
Action: Staff Letter - #20040923

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 09/20/2006
Action: Staff Letter - #20060920

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 01/10/2006
Action: Staff Letter - #20060110

Global Id: T0608100545
Action Type: ENFORCEMENT

TONYS SERVICES (Continued) **U001594846**

Date: 01/07/2005
Action: Staff Letter - #20050107B

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/04/2003
Action: Staff Letter - #20031204A

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Staff Letter - #20070430A

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/04/2003
Action: Staff Letter - #20031204B

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/27/2005
Action: Staff Letter - #20051227

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/07/2006
Action: Staff Letter - #20061207

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/05/2007
Action: Staff Letter - #20070405

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 02/29/2008
Action: Staff Letter - #20080229

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/04/2003
Action: Staff Letter - #20031204C

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 09/10/2002
Action: Staff Letter - #20020910

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/21/2005
Action: Staff Letter - #20050421C

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/21/2005
Action: Staff Letter - #20050421B

TONYS SERVICES (Continued) **U001594846**

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 01/07/2009
Action: Staff Letter - #20090107

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter - #20090709

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 10/28/2009
Action: Staff Letter - #20091028

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/16/2009
Action: Staff Letter - #20091216

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/10/2009
Action: Technical Correspondence / Assistance / Other - #20091210

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 02/02/2022
Action: Email Correspondence - #20220202

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 11/27/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 05/01/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/07/2006
Action: Email Correspondence

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE

TONYS SERVICES (Continued) **U001594846**

Date: 12/04/2009
Action: Correspondence

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2023
Action: Correspondence - Regulator Responded

Global Id: T0608100545
Action Type: REMEDIATION
Date: 12/18/2006
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100545
Action Type: REMEDIATION
Date: 04/10/2014
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100545
Action Type: REMEDIATION
Date: 12/09/2016
Action: Soil Vapor Extraction (SVE)

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 03/14/2018
Action: Notice of Violation - #20180314

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

TONYS SERVICES (Continued) **U001594846**

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 03/04/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 02/16/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Staff Letter

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 11/28/2007
Action: Staff Letter

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 10/28/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: ENFORCEMENT
Date: 12/31/2000
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100545
Action Type: RESPONSE
Date: 07/31/2009
Action: Remedial Progress Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/05/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100545
Action Type: RESPONSE
Date: 03/29/2008
Action: Electronic Reporting Submittal Due

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/31/2006
Action: Interim Remedial Action Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE

TONYS SERVICES (Continued) **U001594846**

Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 01/27/2005
Action: Electronic Reporting Submittal Due

TONYS SERVICES (Continued) **U001594846**

Global Id: T0608100545
Action Type: RESPONSE
Date: 01/07/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/30/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 04/15/2005
Action: Interim Remedial Action Plan

Global Id: T0608100545
Action Type: RESPONSE
Date: 04/15/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/25/2005
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2006
Action: Interim Remedial Action Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2007
Action: Remedial Progress Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2007
Action: Remedial Progress Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 07/10/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 01/10/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/30/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608100545
Action Type: RESPONSE

TONYS SERVICES (Continued) **U001594846**

Date: 08/21/2007
Action: Soil and Water Investigation Workplan

Global Id: T0608100545
Action Type: RESPONSE
Date: 07/22/2008
Action: Soil and Water Investigation Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 06/30/2003
Action: Soil and Water Investigation Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 04/15/2004
Action: Sensitive Receptor Survey Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/05/2004
Action: Sensitive Receptor Survey Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 04/15/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 01/15/2004
Action: Electronic Reporting Submittal Due

Global Id: T0608100545
Action Type: RESPONSE
Date: 09/19/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Quarterly

TONYS SERVICES (Continued) **U001594846**

Global Id: T0608100545
Action Type: RESPONSE
Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2014
Action: Pilot Study/ Treatability Report

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/17/2012
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0608100545
Action Type: RESPONSE
Date: 08/15/2015
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2015
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100545
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2018
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608100545
Action Type: RESPONSE
Date: 02/15/2017
Action: Monitoring Report - Semi-Annually - Regulator Responded

LUST:
Global Id: T0608100545
Status: Open - Case Begin Date
Status Date: 03/07/1985

Global Id: T0608100545
Status: Open - Site Assessment
Status Date: 03/07/1985

Global Id: T0608100545
Status: Open - Remediation
Status Date: 12/04/2003

TONYS SERVICES (Continued) **U001594846**

Global Id: T0608100545
Status: Open - Remediation
Status Date: 12/18/2006

Global Id: T0608100545
Status: Open - Verification Monitoring
Status Date: 01/09/2020

Global Id: T0608100545
Status: Open - Verification Monitoring
Status Date: 05/02/2024

HIST UST:
Name: TONYS SERVICES
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c395

URL:
Region: STATE
Facility ID: 00000010519
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 4155887484
Owner Name: TONY'S SERVICES
Owner Address: 209 EL CAMINO REAL
Owner City,St,Zip: SO SAN FRANCISCO, CA 94080
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

TONYS SERVICES (Continued) **U001594846**

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HIST CORTESE:

edr_fname:	TONY'S SERVICES
edr_fadd1:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0571

BC612 **AEI CONSULTANTS** **LUST** **S105033274**
NW **209 EL CAMINO REAL** **SWEEPS UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HIST UST**
0.408 mi. **San Mateo Co. BI**
2156 ft. **Site 9 of 11 in cluster BC** **EMI**

Relative:
Lower

Actual:
38 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Remediation Plan
Case Number:	550037
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	1/1/1965
Pollution Remediation Plan Submitted:	12/4/2003
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

SWEEPS UST:

Name:	TONY'S SERVICES
Address:	209 EL CAMINO REAL
City:	S SAN FRANCISCO
Status:	Active
Comp Number:	550037
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-22-94
Action Date:	04-22-94
Created Date:	10-13-88
Owner Tank Id:	1
SWRCB Tank Id:	41-000-550037-000001
Tank Status:	A
Capacity:	550
Active Date:	04-22-94
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	4

Name:	TONY'S SERVICES
Address:	209 EL CAMINO REAL

AEI CONSULTANTS (Continued) **S105033274**

City: S SAN FRANCISCO
Status: Active
Comp Number: 550037
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-22-94
Action Date: 04-22-94
Created Date: 10-13-88
Owner Tank Id: 2
SWRCB Tank Id: 41-000-550037-000002
Tank Status: A
Capacity: 6000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: TONY'S SERVICES
Address: 209 EL CAMINO REAL
City: S SAN FRANCISCO
Status: Active
Comp Number: 550037
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-22-94
Action Date: 04-22-94
Created Date: 10-13-88
Owner Tank Id: 3
SWRCB Tank Id: 41-000-550037-000003
Tank Status: A
Capacity: 10000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: TONY'S SERVICES
Address: 209 EL CAMINO REAL
City: S SAN FRANCISCO
Status: Active
Comp Number: 550037
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-22-94
Action Date: 04-22-94
Created Date: 10-13-88
Owner Tank Id: 4
SWRCB Tank Id: 41-000-550037-000004
Tank Status: A
Capacity: 10000
Active Date: 04-22-94
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

AEI CONSULTANTS (Continued) **S105033274**

HIST UST:
Name: TEXACO
Address: 209 EL CAMINO REAL AND HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002f8a7

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

San Mateo Co. BI:
Name: BRENTWOOD SVC STATION
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017701
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011644
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BRENTWOOD SVC STATION
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017701
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0023587
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: BRENTWOOD SVC STATION
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO

AEI CONSULTANTS (Continued) **S105033274**

Facility ID: FA0017701
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022595
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: BRENTWOOD SVC STATION
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017701
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0039535
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SFBAY FUEL LLC DBA: KWIK SERV STATION
Address: 209 EL CAMINO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0058393
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0080920
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SFBAY FUEL LLC DBA: KWIK SERV STATION
Address: 209 EL CAMINO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0058393
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0080921
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: BRENTWOOD AUTO REPAIR
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0026757
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0039577
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: BRENTWOOD AUTO REPAIR
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0026757
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT

AEI CONSULTANTS (Continued) **S105033274**

Record Id: PR0039578
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

EMI:

Name: AEI CONSULTANTS
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 2014
County Code: 41
Air Basin: SF
Facility ID: 20221
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.113991468
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: AEI CONSULTANTS
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 2015
County Code: 41
Air Basin: SF
Facility ID: 20221
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.1139915
Reactive Organic Gases Tons/Yr: 0.1139915
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: AEI CONSULTANTS
Address: 209 EL CAMINO REAL
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 2016
County Code: 41
Air Basin: SF
Facility ID: 20221
Air District Name: BA
SIC Code: 1799
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

AEI CONSULTANTS (Continued) **S105033274**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.113991468
Reactive Organic Gases Tons/Yr:	0.079634439545
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	AEI CONSULTANTS
Address:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	20221
Air District Name:	BA
SIC Code:	1799
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012449977
Reactive Organic Gases Tons/Yr:	0.0086975539322
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	AEI CONSULTANTS
Address:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	20221
Air District Name:	BA
SIC Code:	1799
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012458238
Reactive Organic Gases Tons/Yr:	0.0087033250668
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	AEI CONSULTANTS
Address:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	20221
Air District Name:	BA

AEI CONSULTANTS (Continued) **S105033274**

SIC Code:	1799
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012458238
Reactive Organic Gases Tons/Yr:	0.0087033250668
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	AEI CONSULTANTS
Address:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	20221
Air District Name:	BA
SIC Code:	1799
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012458238
Reactive Organic Gases Tons/Yr:	0.0087033250668
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

BC613 **TONY'S SERVICES** **UST FINDER RELEASE** **1029119458**
NW **209 EL CAMINO REAL** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.408 mi.
2156 ft. **Site 10 of 11 in cluster BC**

Relative: **Lower**
Actual: **38 ft.**

UST FINDER RELEASE:

Object ID:	37728
Facility ID:	Not reported
Lust ID:	CAT0608100545
Name:	TONY'S SERVICES
Address:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	Open
Substance:	Not reported
Population within 1500ft:	1735
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes

TONY'S SERVICES (Continued) **1029119458**

WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42542
Y Coord:	37.6429200000001
Latitude:	37.6429199999999
Longitude:	-122.42542

BC614 **TONYS SERVICES** **Cortese** **S113087839**
NW **209 EL CAMINO REAL** **HWTS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.408 mi.
2156 ft. **Site 11 of 11 in cluster BC**

Relative:
Lower

Actual:
38 ft.

CORTESE:

Name:	TONY'S SERVICES
Address:	209 EL CAMINO REAL
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100545
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - VERIFICATION MONITORING
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	TONYS SERVICES
Address:	209 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000167520
Inactive Date:	06/30/1998

TONYS SERVICES (Continued) **S113087839**

Create Date:	04/04/1995
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	209 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940805920
Owner Name:	TONY KHAROZIAN
Owner Address:	116 APTOS WAY
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ARMIG KHOROZIAN OR TONY
Contact Address:	INACT PER NONDEL 98VQ FINAL
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.642197
Longitude:	-122.42487

HAZNET:

Name:	TONYS SERVICES
Address:	209 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Contact:	ARMIG KHOROZIAN OR TONY
Telephone:	4155887484
Mailing Name:	Not reported
Mailing Address:	209 EL CAMINO REAL
Year:	2006
Gepaid:	CAL000167520
TSD EPA ID:	CAD980887418
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	-
Tons:	0.68805
Year:	2006
Gepaid:	CAL000167520
TSD EPA ID:	CAD980887418
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Year:	2003
Gepaid:	CAL000167520
TSD EPA ID:	NVD980895338
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.2

TONYS SERVICES (Continued) **S113087839**

Additional Information:

Year:	2006
Gen EPA ID:	CAL000167520
Shipment Date:	20060905
Creation Date:	3/30/2007 13:31:40
Receipt Date:	20060906
Manifest ID:	000900349JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060905
Creation Date:	3/30/2007 13:31:40
Receipt Date:	20060906
Manifest ID:	000900349JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAL000167520

TONYS SERVICES (Continued) **S113087839**

Shipment Date:	20030730
Creation Date:	7/28/2004 10:47:10
Receipt Date:	20030818
Manifest ID:	22609966
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	CAD063547996
Trans 2 Name:	Not reported
TSDF EPA ID:	NVD980895338
Trans Name:	Not reported
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BG615 **AMPHLETT PRINTING** **RCRA-SQG** **1000242563**
NE **1331 SAN MATEO AVENUE** **CPS-SLIC** **CAD062512967**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **FINDS**
0.411 mi. **ECHO**
2169 ft. **Site 1 of 6 in cluster BG** **CERS**

Relative: **Lower**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	19860527
Handler Name:	Amphlett Printing
Handler Address:	San Mateo Avenue
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD062512967
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1331 SAN MATEO AVENUE
Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	415-348-4493
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	SAN MATEO AVENUE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Amphlett Printing
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private

AMPHLETT PRINTING (Continued) **1000242563**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AMPHLETT PRINTING	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	

AMPHLETT PRINTING (Continued) **1000242563**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19860527
Handler Name: AMPHLETT PRINTING	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

CPS-SLIC:

Name:	AMPHLETT PRINTING
Address:	1331 SAN MATEO AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/09/2005
Global Id:	T0608117321
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	559003
Latitude:	37.6431554286197
Longitude:	-122.411234378815
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Local Agency Warehouse
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move

AMPHLETT PRINTING (Continued) **1000242563**

Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	03/21/1994
Leak Reported Date:	03/21/1994
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	03/09/2005
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

FINDS:
Registry ID: 110002653227

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000242563
Registry ID: 110002653227

DFR URL:
Name: AMPHLETT PRINTING
Address: 1331 SAN MATEO AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080

CERS:
Name: AMPHLETT PRINTING

AMPHLETT PRINTING (Continued) **1000242563**

Address: 1331 SAN MATEO AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 912617
CERS ID: T0608117321
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BG616 **ROYAL AUTO LIMO REPAIR INC** **LUST** **S113145634**
NE **1331 SAN MATEO AVE** **HWTS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.411 mi.
2169 ft. **Site 2 of 6 in cluster BG**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Name: AMPHLETT PRINTING
Address: 1331 SAN MATEO AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 559003
Facility Status: 9- Case Closed
Global ID: T0608117321
APN Number: 015112410
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

HWTS:
Name: ROYAL AUTO LIMO REPAIR INC

ROYAL AUTO LIMO REPAIR INC (Continued) **S113145634**

Address:	1331 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000314661
Inactive Date:	Not reported
Create Date:	12/22/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1331 SAN MATEO AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806511
Owner Name:	YOUSEF MUSTAFA
Owner Address:	1331 SAN MATEO AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	YOUSEF MUSTAFA
Contact Address:	13682 QUITO RD
Contact Address 2:	Not reported
City,State,Zip:	SARATOGA, CA 95070
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.643284
Longitude:	-122.410753

NAICS:

EPA ID:	CAL000314661
Create Date:	2006-12-22 08:20:06.850
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2006-12-22 08:20:06.60000
Inactive Date:	Not reported
Facility Name:	ROYAL AUTO LIMO REPAIR INC
Facility Address:	1331 SAN MATEO AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940806511

HAZNET:

Name:	ROYAL AUTO LIMO REPAIR INC
Address:	1331 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806511
Contact:	YOUSEF MUSTAFA
Telephone:	6505891135
Mailing Name:	Not reported
Mailing Address:	1331 SAN MATEO AVE
Year:	2021
Gepaid:	CAL000314661

ROYAL AUTO LIMO REPAIR INC (Continued) **S113145634**

TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.1251
Year:	2013
Gepaid:	CAL000314661
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.47955
Year:	2007
Gepaid:	CAL000314661
TSD EPA ID:	CAD009452657
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.126

Additional Information:

Year:	2013
Gen EPA ID:	CAL000314661
Shipment Date:	20130718
Creation Date:	9/15/2013 22:15:33
Receipt Date:	20130722
Manifest ID:	011827282JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.47955
Waste Quantity:	115
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAL000314661
Shipment Date:	20070223
Creation Date:	8/11/2007 18:30:05

ROYAL AUTO LIMO REPAIR INC (Continued) **S113145634**

Receipt Date:	20070302
Manifest ID:	000578731JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	ROMIC ENVIRONMENTAL TECH CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.126
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

BH617 **GRANITE ROCK COMPANY** **EMI** **S100178892**
NE **1321 LOWRIE AVENUE** **HWTS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **Notify 65**
0.414 mi. **CERS**
2188 ft. **Site 1 of 4 in cluster BH**

Relative: **Lower**

Actual: **22 ft.**

EMI:

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	10
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951

GRANITE ROCK COMPANY (Continued) **S100178892**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	10
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1993
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1996
County Code:	41
Air Basin:	SF

GRANITE ROCK COMPANY (Continued) **S100178892**

Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000

GRANITE ROCK COMPANY (Continued) **S100178892**

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	23
Part. Matter 10 Micrometers and Smllr Tons/Yr:	14

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	2
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	23
Part. Matter 10 Micrometers and Smllr Tons/Yr:	14

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	30
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	7
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4

GRANITE ROCK COMPANY (Continued) **S100178892**

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	51
NOX - Oxides of Nitrogen Tons/Yr:	10
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	11
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	23
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	4
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941010000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.11
Reactive Organic Gases Tons/Yr:	0.016126
Carbon Monoxide Emissions Tons/Yr:	23.833
NOX - Oxides of Nitrogen Tons/Yr:	4.667
SOX - Oxides of Sulphur Tons/Yr:	0.019

GRANITE ROCK COMPANY (Continued) **S100178892**

Particulate Matter Tons/Yr: 4.636
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.598733

Name: GRANITE ROCK COMPANY
Address: 1321 LOWRIE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 941010000
Year: 2005
County Code: 41
Air Basin: SF
Facility ID: 1579
Air District Name: BA
SIC Code: 2951
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .11
Reactive Organic Gases Tons/Yr: .016126
Carbon Monoxide Emissions Tons/Yr: 23.833
NOX - Oxides of Nitrogen Tons/Yr: 4.667
SOX - Oxides of Sulphur Tons/Yr: .019
Particulate Matter Tons/Yr: 4.636
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.598733

Name: GRANITE ROCK COMPANY
Address: 1321 LOWRIE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 941010000
Year: 2006
County Code: 41
Air Basin: SF
Facility ID: 1579
Air District Name: BA
SIC Code: 2951
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.665
Reactive Organic Gases Tons/Yr: 1.099413
Carbon Monoxide Emissions Tons/Yr: 25.013
NOX - Oxides of Nitrogen Tons/Yr: 4.898
SOX - Oxides of Sulphur Tons/Yr: .02
Particulate Matter Tons/Yr: 4.527
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.506827

Name: GRANITE ROCK COMPANY
Address: 1321 LOWRIE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 90621
Year: 2007
County Code: 41
Air Basin: SF
Facility ID: 1579
Air District Name: BA
SIC Code: 2951
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.474
Reactive Organic Gases Tons/Yr: 1.6348276

GRANITE ROCK COMPANY (Continued) **S100178892**

Carbon Monoxide Emissions Tons/Yr:	36.635
NOX - Oxides of Nitrogen Tons/Yr:	7.185
SOX - Oxides of Sulphur Tons/Yr:	.029
Particulate Matter Tons/Yr:	6.669
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.687201

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.804
Reactive Organic Gases Tons/Yr:	1.1606936
Carbon Monoxide Emissions Tons/Yr:	23.913
NOX - Oxides of Nitrogen Tons/Yr:	4.69
SOX - Oxides of Sulphur Tons/Yr:	.019
Particulate Matter Tons/Yr:	4.147
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.244538

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.698
Reactive Organic Gases Tons/Yr:	1.0368516000000001
Carbon Monoxide Emissions Tons/Yr:	22.821000000000002
NOX - Oxides of Nitrogen Tons/Yr:	4.476
SOX - Oxides of Sulphur Tons/Yr:	1.7999999999999999E-2
Particulate Matter Tons/Yr:	3.3889999999999998
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.8002119999999999

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

GRANITE ROCK COMPANY (Continued) **S100178892**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.8440000000000001
Reactive Organic Gases Tons/Yr:	1.1157736
Carbon Monoxide Emissions Tons/Yr:	26.315999999999999
NOX - Oxides of Nitrogen Tons/Yr:	5.1609999999999996
SOX - Oxides of Sulphur Tons/Yr:	2.1000000000000001E-2
Particulate Matter Tons/Yr:	6.5791020260491999
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.0988020000000001

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.808
Reactive Organic Gases Tons/Yr:	1.114912
Carbon Monoxide Emissions Tons/Yr:	22.669
NOX - Oxides of Nitrogen Tons/Yr:	4.446
SOX - Oxides of Sulphur Tons/Yr:	0.018
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.808
Reactive Organic Gases Tons/Yr:	1.114912
Carbon Monoxide Emissions Tons/Yr:	22.669
NOX - Oxides of Nitrogen Tons/Yr:	4.446
SOX - Oxides of Sulphur Tons/Yr:	0.018
Particulate Matter Tons/Yr:	5.9589507959
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.655

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA

GRANITE ROCK COMPANY (Continued) **S100178892**

SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.962
Reactive Organic Gases Tons/Yr:	1.43073
Carbon Monoxide Emissions Tons/Yr:	25.068
NOX - Oxides of Nitrogen Tons/Yr:	4.917
SOX - Oxides of Sulphur Tons/Yr:	0.02
Particulate Matter Tons/Yr:	6.897
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.759

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.367927733
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	21.133025761
NOX - Oxides of Nitrogen Tons/Yr:	4.144759321
SOX - Oxides of Sulphur Tons/Yr:	0.016795503
Particulate Matter Tons/Yr:	5.263513176
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.105429203

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.3679277
Reactive Organic Gases Tons/Yr:	5.3117699
Carbon Monoxide Emissions Tons/Yr:	21.13303
NOX - Oxides of Nitrogen Tons/Yr:	4.144759
SOX - Oxides of Sulphur Tons/Yr:	0.0167955
Particulate Matter Tons/Yr:	5.263513356
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.105429683

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2016
County Code:	41

GRANITE ROCK COMPANY (Continued) **S100178892**

Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.585341333
Reactive Organic Gases Tons/Yr:	0.2957885781
Carbon Monoxide Emissions Tons/Yr:	23.9739492
NOX - Oxides of Nitrogen Tons/Yr:	4.701944609
SOX - Oxides of Sulphur Tons/Yr:	0.019053347
Particulate Matter Tons/Yr:	6.442660639
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.577091404

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2017
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.514658757
Reactive Organic Gases Tons/Yr:	0.26042990076
Carbon Monoxide Emissions Tons/Yr:	21.0338365
NOX - Oxides of Nitrogen Tons/Yr:	4.125308337
SOX - Oxides of Sulphur Tons/Yr:	0.016716679
Particulate Matter Tons/Yr:	5.597032911
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.238836986

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.273839722
Reactive Organic Gases Tons/Yr:	0.026921533113
Carbon Monoxide Emissions Tons/Yr:	25.185929876
NOX - Oxides of Nitrogen Tons/Yr:	4.957795838
SOX - Oxides of Sulphur Tons/Yr:	0.02009011
Particulate Matter Tons/Yr:	5.413333388
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.16560686

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE

GRANITE ROCK COMPANY (Continued) **S100178892**

City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.29719018
Reactive Organic Gases Tons/Yr:	0.028877105143
Carbon Monoxide Emissions Tons/Yr:	27.42709706
NOX - Oxides of Nitrogen Tons/Yr:	5.379201302
SOX - Oxides of Sulphur Tons/Yr:	0.021797728
Particulate Matter Tons/Yr:	8.303150537
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.32129127

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.652417335
Reactive Organic Gases Tons/Yr:	0.33923105523
Carbon Monoxide Emissions Tons/Yr:	25.52053233
NOX - Oxides of Nitrogen Tons/Yr:	5.00527195
SOX - Oxides of Sulphur Tons/Yr:	0.020282483
Particulate Matter Tons/Yr:	6.881248585
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.752528334

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.421707953
Reactive Organic Gases Tons/Yr:	0.20400725038
Carbon Monoxide Emissions Tons/Yr:	18.41554575
NOX - Oxides of Nitrogen Tons/Yr:	3.611790112
SOX - Oxides of Sulphur Tons/Yr:	0.014635783
Particulate Matter Tons/Yr:	4.239039806
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.695636831

GRANITE ROCK COMPANY (Continued) **S100178892**

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	1579
Air District Name:	BA
SIC Code:	2951
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.5446
Reactive Organic Gases Tons/Yr:	0.4846
Carbon Monoxide Emissions Tons/Yr:	22.6
NOX - Oxides of Nitrogen Tons/Yr:	4.43
SOX - Oxides of Sulphur Tons/Yr:	0.018
Particulate Matter Tons/Yr:	6.22363286
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.492488105

HWTS:

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94101
EPA ID:	CAL000023955
Inactive Date:	06/30/1997
Create Date:	05/09/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 50001
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WATSONVILLE, CA 950775001
Owner Name:	GRANITE ROCK COMPANY
Owner Address:	PO BOX 50001
Owner Address 2:	Not reported
Owner City,State,Zip:	WATSONVILLE, CA 950775001
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RICH SACHER/MANAGER
Contact Address:	1321 LOWRIE AVENUE
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 941016403
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.77721
Longitude:	-122.41679

NAICS:

EPA ID:	CAL000023955
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	324121
NAICS Description:	Asphalt Paving Mixture and Block Manufacturing
Issued EPA ID Date:	1990-05-09 00:00:00

GRANITE ROCK COMPANY (Continued) **S100178892**

Inactive Date:	1997-06-30 00:00:00
Facility Name:	GRANITE ROCK COMPANY
Facility Address:	1321 LOWRIE AVENUE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	941010000

NOTIFY 65:

Name:	KNOWN
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCI, CA 92262
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	GRANITE ROCK COMPANY
Address:	1321 LOWRIE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-6403
Site ID:	470772
CERS ID:	110001164061
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN SAN MATEO CNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS
Affiliation City:	SANMATEO
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	GRNT ROCK
Entity Title:	Not reported
Affiliation Address:	POBOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	GRANITE ROCK
Entity Title:	OPERATOR
Affiliation Address:	POBOX 50001

GRANITE ROCK COMPANY (Continued) **S100178892**

Affiliation City:	WATSONVILLE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	REED CARTER
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	POBOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DON ROLAND
Entity Title:	BRANCH MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	FRANK GARCIA
Entity Title:	PLANT OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Owner
Entity Name:	GRANITE ROCK
Entity Title:	OWNER
Affiliation Address:	POBOX 50001
Affiliation City:	WATSONVILLE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU SAN FRANCISCO BAY RWQCB REGN 2ND
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST PO Name

GRANITE ROCK COMPANY (Continued) **S100178892**

Entity Name: GRNT ROCK
Entity Title: Not reported
Affiliation Address: POBOX 50001
Affiliation City: WATSONVILLE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BH618 **LOWRIE PAVING** **LUST** **1001265148**
NE **1321 LOWRIE AVENUE** **HIST UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **Cortese**
0.414 mi. **HIST CORTESE**
2188 ft. **Site 2 of 4 in cluster BH** **WDS**
CERS

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Name: GRANITE ROCK CO
Address: 1321 LOWRIE AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550040
Facility Status: 9- Case Closed
Global ID: T0608100240
APN Number: Not reported
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100240
Latitude: 37.643319277
Longitude: -122.411825
Status: Completed - Case Closed
Status Date: 04/01/2008
Case Worker: JM
RB Case Number: 41-0252
Local Agency: SAN MATEO COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 550040
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: YES
Quantity Released Gallons: 0
Begin Date: 11/26/1985
Leak Reported Date: 09/22/1988
How Discovered: Other Means
How Discovered Description: Not reported

LOWRIE PAVING (Continued) **1001265148**

Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	04/01/2008
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100240
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100240
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100240
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100240
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100240
Action Type:	ENFORCEMENT
Date:	09/16/2005
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608100240
Action Type:	ENFORCEMENT
Date:	11/01/2006

LOWRIE PAVING (Continued) **1001265148**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608100240
Action Type: Other
Date: 11/26/1985
Action: Leak Discovery

Global Id: T0608100240
Action Type: Other
Date: 09/22/1988
Action: Leak Reported

Global Id: T0608100240
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100240
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100240
Action Type: RESPONSE
Date: 07/26/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100240
Action Type: RESPONSE
Date: 10/22/2004
Action: Soil and Water Investigation Report

Global Id: T0608100240
Action Type: RESPONSE
Date: 12/01/2006
Action: Unknown

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 03/07/1989
Action: Notice of Responsibility - #1

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 04/01/2008
Action: Closure/No Further Action Letter - #20080401

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 06/15/2004
Action: Staff Letter - #20040615

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 01/12/2004
Action: Staff Letter - #20040112

LOWRIE PAVING (Continued) **1001265148**

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 08/04/2004
Action: Staff Letter - #20040804

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 01/12/2004
Action: Staff Letter - #20040112B

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 12/01/2005
Action: Staff Letter - #20051201

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 11/29/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100240
Action Type: RESPONSE
Date: 07/26/2004
Action: Electronic Reporting Submittal Due

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 10/26/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100240
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100240
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100240
Status: Open - Case Begin Date
Status Date: 11/26/1985

Global Id: T0608100240
Status: Open - Site Assessment

LOWRIE PAVING (Continued) **1001265148**

Status Date: 11/26/1985

Global Id: T0608100240
Status: Open - Verification Monitoring
Status Date: 06/15/2004

Global Id: T0608100240
Status: Completed - Case Closed
Status Date: 04/01/2008

HIST UST:
Name: LOWRIE PAVING
Address: 1321 LOWRIE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002bef4

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CORTESE:
Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100240
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported

LOWRIE PAVING (Continued) **1001265148**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	GRANITE ROCK COMPANY
edr_fadd1:	1321 LOWRIE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0252

WDS:

Name:	GRANITE ROCK CO SOUTH SF ASPHA
Address:	1321 Lowrie Ave
City:	SOUTH SAN FRANCISCO
Facility ID:	San Francisco Bay 41I006082
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	2
Facility Telephone:	6504823802
Facility Contact:	SACHER RICH
Agency Name:	GRANITE ROCK CO
Agency Address:	PO Box 50001
Agency City,St,Zip:	Watsonville 950775001
Agency Contact:	KARAS AARON JOHNSTON
Agency Telephone:	8317682015
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported

LOWRIE PAVING (Continued) **1001265148**

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	GRANITE ROCK CO
Address:	1321 LOWRIE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	883526
CERS ID:	T0608100240
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BH619 **GRANITE ROCK CO** **UST FINDER RELEASE** **1028971649**
NE **1321 LOWRIE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.414 mi.
2188 ft. **Site 3 of 4 in cluster BH**

Relative: **Lower**
Actual: **22 ft.**

UST FINDER RELEASE:

Object ID:	38409
Facility ID:	Not reported
Lust ID:	CAT0608100240
Name:	GRANITE ROCK CO
Address:	1321 LOWRIE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	8
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41153
Y Coord:	37.6440400000001
Latitude:	37.6440399999999
Longitude:	-122.411529999999

BH620 **GRANITE ROCK CO** **LUST** **1002850256**
NE **1321 LOWRIE** **SWEEPS UST** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **San Mateo Co. BI**
0.414 mi.
2188 ft. **Site 4 of 4 in cluster BH**

Relative: **Lower**
Actual: **22 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Post remedial action monitoring
Case Number:	550040
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST

GRANITE ROCK CO (Continued) **1002850256**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: 1/1/1965
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 6/15/2004

SWEEPS UST:
Name: GRANITEROCK
Address: 1321 LOWRIE AVE
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550120
Number: Not reported
Board Of Equalization: 44-025361
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550120-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Name: GRANITEROCK
Address: 1321 LOWRIE AVE
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550120
Number: Not reported
Board Of Equalization: 44-025361
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550120-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

San Mateo Co. BI:
Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017889
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011590

GRANITE ROCK CO (Continued) **1002850256**

Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017889
Prog Element Code: STORES HAZ MAT <15999GAL, 111999LB, 5599FT^3
Record Id: PR0004322
Description: STORES HAZ MAT <15999GAL, 111999LB, 5599CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017889
Prog Element Code: ABOVE GROUND TANK/SPCC
Record Id: PR0044013
Description: ABOVE GROUND TANK/SPCC
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017889
Prog Element Code: 3091
Record Id: PR0083187
Description: STORMWATER ANNUAL INSPECTION FEE
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: GRANITE ROCK CO
Address: 1321 LOWRIE
City,State,Zip: CA 94080
Region: SAN MATEO
Facility ID: FA0017889
Prog Element Code: 2354
Record Id: PR0067374
Description: TANK STOR CAP => 10,000 AND <100,000 GAL
Facility Status: Active, billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: S SAN FRANCISCO ASPHALT
Address: 1321 LOWRIE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0009127
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022651
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable

GRANITE ROCK CO (Continued) **1002850256**

Program Category: UNDERGROUND TANK PROGRAM

BF621 **PRESSURE GROUT COMPANY** **UST FINDER RELEASE** **1029093221**
NNE **119 SOUTH LINDEN AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.419 mi.
2213 ft. **Site 5 of 6 in cluster BF**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38308
Facility ID:	Not reported
Lust ID:	CAT0608105263
Name:	PRESSURE GROUT COMPANY
Address:	119 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	0
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41349
Y Coord:	37.64545
Latitude:	37.6454499999999
Longitude:	-122.413489999999

BF622 **PRESSURE GROUT COMPANY** **LUST** **1001610365**
NNE **125 LINDEN** **Cortese** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.419 mi. **CERS**
2213 ft. **Site 6 of 6 in cluster BF**

Relative: **Lower**
Actual: **21 ft.**

SAN MATEO CO. LUST:

Name:	PRESSURE GROUT COMPANY
Address:	119 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA

PRESSURE GROUT COMPANY (Continued) **1001610365**

Region: SAN MATEO
Facility ID: 559005
Facility Status: 9- Case Closed
Global ID: T0608105263
APN Number: 014212020
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: PRESSURE GROUT COMPANY
Address: 119 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608105263
Latitude: 37.6536543204596
Longitude: -122.410836917826
Status: Completed - Case Closed
Status Date: 06/04/1996
Case Worker: JM
RB Case Number: 41-0426
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 559005
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 03/18/1991
Leak Reported Date: 03/18/1991
How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 06/04/1996
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 70-75%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608105263
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100

PRESSURE GROUT COMPANY (Continued) **1001610365**

City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608105263
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608105263
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608105263
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608105263
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608105263
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608105263
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608105263
Action Type: Other
Date: 03/18/1991
Action: Leak Discovery

Global Id: T0608105263
Action Type: Other
Date: 03/18/1991
Action: Leak Reported

Global Id: T0608105263
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

PRESSURE GROUT COMPANY (Continued) **1001610365**

Global Id: T0608105263
Action Type: ENFORCEMENT
Date: 07/20/1995
Action: * Historical Enforcement - #1

LUST:
Global Id: T0608105263
Status: Open - Case Begin Date
Status Date: 03/18/1991

Global Id: T0608105263
Status: Completed - Case Closed
Status Date: 06/04/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550066
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:
Name: PRESSURE GROUT COMPANY
Address: 119 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608105263
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

PRESSURE GROUT COMPANY (Continued) **1001610365**

File Name: Active Open

HIST CORTESE:
edr_fname: PRESSURE GROUT COMPANY
edr_fadd1: 119 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0426

CERS:
Name: PRESSURE GROUT COMPANY
Address: 119 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 885747
CERS ID: T0608105263
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

623
NW
1/4-1/2
0.424 mi.
2238 ft.

Relative:
Lower

Actual:
45 ft.

ONE HOUR DRY CLEANING
110 HAZELWOOD
SOUTH SAN FRANCISCO, CA 94080

Database(s): **LUST, CPS-SLIC, San Mateo Co. BI, DRYCLEANERS, EMI, HWTS, HAZNET, CERS**

EDR ID Number: **S102269460**
EPA ID Number: **N/A**

SAN MATEO CO. LUST:

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD DR
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	559208
Facility Status:	3B- Preliminary Assessment Underway
Global ID:	Not reported
APN Number:	013201160
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

CPS-SLIC:

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD DRIVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 95420
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	10/19/2011
Global Id:	T10000003461
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	559208
Latitude:	37.6424657040992
Longitude:	-122.426031455397
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE)
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	10/29/2003
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No

ONE HOUR DRY CLEANING (Continued) **S102269460**

Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Site opened 10/20/2011

Click here to access the California GeoTracker records for this facility:

San Mateo Co. BI:

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017818
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011545
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017818
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0030472
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0036973
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0053891
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0036973
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053892
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

DRYCLEANERS:

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD DR
City,State,Zip: SOUTH SAN FRANCISCO, CA 940805720
EPA Id: CAL000322491

ONE HOUR DRY CLEANING (Continued) **S102269460**

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	7/20/2007
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	KI BUM & JEONG H L BAE
Owner Address:	1436 PARK AVE
Owner Address 2:	Not reported
Owner Telephone:	5106489483
Contact Name:	KI BUM LEE
Contact Address:	110 HAZELWOOD DR
Contact Address 2:	Not reported
Contact Telephone:	6508715757
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	110 HAZELWOOD DR
Mailing Address 2:	Not reported
Mailing City:	SOUTH SAN FRANCISCO
Mailing State:	CA
Mailing Zip:	940805720
Owner Fax:	Not reported
Region Code:	2
Latitude:	37.642239
Longitude:	-122.426038

DRYCLEAN BAY AREA:

Facility ID:	4636
Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD DR
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5720
NAICS Code:	812320
Facility Status:	Registered
Device Name:	Natura 40lb Petroleum Closed Loop Machine[NAT40P]
Drum Capacity:	40
Device Status:	Registered
Facility Permit Expiration Date:	2019-05-01 00:00:00
Name:	Petroleum or Hydrocarbon Solvent, High Flash Point
Annual Usage:	50

EMI:

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	3820
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3

ONE HOUR DRY CLEANING (Continued) **S102269460**

Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 940800000
Year: 1990
County Code: 41
Air Basin: SF
Facility ID: 4636
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 940800000
Year: 1995
County Code: 41
Air Basin: SF
Facility ID: 4636
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 940800000
Year: 1996
County Code: 41
Air Basin: SF
Facility ID: 4636
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD

ONE HOUR DRY CLEANING (Continued) **S102269460**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	4636

ONE HOUR DRY CLEANING (Continued) **S102269460**

Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2002

ONE HOUR DRY CLEANING (Continued) **S102269460**

County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.438
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING

ONE HOUR DRY CLEANING (Continued) **S102269460**

Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.324
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.277
Reactive Organic Gases Tons/Yr:	.1935122
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

ONE HOUR DRY CLEANING (Continued) **S102269460**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.138
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.13800000000000001
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	4636
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.45800000000000002
Reactive Organic Gases Tons/Yr:	0.22440679999999999
Carbon Monoxide Emissions Tons/Yr:	0

ONE HOUR DRY CLEANING (Continued) **S102269460**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HWTS:

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD DR
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000322491
Inactive Date:	Not reported
Create Date:	07/20/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	110 HAZELWOOD DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940805720
Owner Name:	KI BUM & JEONG H L BAE
Owner Address:	1436 PARK AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 940660000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KI BUM LEE
Contact Address:	110 HAZELWOOD DR
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.642239
Longitude:	-122.426038

NAICS:

EPA ID:	CAL000322491
Create Date:	2007-07-20 14:13:05.513
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2007-07-20 14:13:05.48000
Inactive Date:	Not reported
Facility Name:	ONE HOUR DRY CLEANING
Facility Address:	110 HAZELWOOD DR
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940805720

HAZNET:

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD DR
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940805720

ONE HOUR DRY CLEANING (Continued) **S102269460**

Contact:	KI BUM LEE
Telephone:	6508715757
Mailing Name:	Not reported
Mailing Address:	110 HAZELWOOD DR
Year:	2009
Gepaid:	CAL000322491
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.375
Year:	2008
Gepaid:	CAL000322491
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2475
Year:	2007
Gepaid:	CAL000322491
TSD EPA ID:	CA0000084517
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1

Additional Information:

Year:	2009
Gen EPA ID:	CAL000322491
Shipment Date:	20090915
Creation Date:	5/16/2011 12:59:37
Receipt Date:	20090921
Manifest ID:	002156109SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007

ONE HOUR DRY CLEANING (Continued) **S102269460**

Additional Code 5:	Not reported
Shipment Date:	20090915
Creation Date:	5/16/2011 12:59:09
Receipt Date:	20090921
Manifest ID:	002017422SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20090114
Creation Date:	5/16/2011 12:58:50
Receipt Date:	20090119
Manifest ID:	000892060SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAL000322491
Shipment Date:	20080515

ONE HOUR DRY CLEANING (Continued) **S102269460**

Creation Date:	5/16/2011 12:58:29
Receipt Date:	20080519
Manifest ID:	000624086SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080515
Creation Date:	5/16/2011 12:58:29
Receipt Date:	20080519
Manifest ID:	000624086SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAL000322491

Shipment Date:	20071129
Creation Date:	5/16/2011 12:58:14
Receipt Date:	20071203
Manifest ID:	000770044SKS

ONE HOUR DRY CLEANING (Continued) **S102269460**

Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ONE HOUR DRY CLEANING
Address:	110 HAZELWOOD DR
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	140017
CERS ID:	10070260
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	140017
Site Name:	ONE HOUR DRY CLEANING
Violation Date:	10-18-2016
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 10/25/2016. Document employee training within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	140017
Site Name:	ONE HOUR DRY CLEANING
Violation Date:	10-18-2016
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to provide a copy of the business plan to the owner or the owner’s agent within five working days after receiving a request for a copy from the owner or the owner’s agent.
Violation Notes:	Returned to compliance on 10/25/2016. Facility needs to notify landlord that facility is subject to HMBP reporting requirement. Please send a notification letter to land lord within 30 days.
Violation Division:	San Mateo County Environmental Health
Violation Program:	HMRRP

ONE HOUR DRY CLEANING (Continued) **S102269460**

Violation Source: CERS,

Site ID: 140017
Site Name: ONE HOUR DRY CLEANING
Violation Date: 10-18-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/25/2016. Please document employee training within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 140017
Site Name: ONE HOUR DRY CLEANING
Violation Date: 10-18-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 10/25/2016.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 140017
Site Name: ONE HOUR DRY CLEANING
Violation Date: 08-14-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/20/2018.
Violation Division: San Mateo County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 140017
Site Name: ONE HOUR DRY CLEANING
Violation Date: 08-14-2018
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 08/20/2018. Please document employee training within 30 days.
Violation Division: San Mateo County Environmental Health
Violation Program: HW
Violation Source: CERS,

ONE HOUR DRY CLEANING (Continued) **S102269460**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	03-02-2023
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	04-27-2022
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-04-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	The latest HMBP was submitted on7/1/2020 via San Mateo County Portal and it was subsequently accepted.
Eval Division:	San Mateo County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	08-04-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	08-14-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	San Mateo County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-14-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Explained to the facility that if the facility can keep the new petroleum in the machine less than 55 gallons and can manage to store the waste in less than a 55 gallon drum, they will no longer be subject to the HMBP program. The facility stated that the 4 filters (waste) can't fit into a smaller drum.
Eval Division:	San Mateo County Environmental Health

ONE HOUR DRY CLEANING (Continued) **S102269460**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Owner informed me she has shown the Hazard Communication plan to her 2 employees but one of them did not want to sign.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Universal waste < reportable quantity
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Rejected HMBP due to attempt to remove the hazardous materials business plan activity. Clarification requested via email.
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hazardous waste streams generated: Waste hydrocarbon - less than 55 gallons a year
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Hydrocarbon - 55 gallons
Eval Division: San Mateo County Environmental Health

ONE HOUR DRY CLEANING (Continued) **S102269460**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-03-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Waste generated at this dry cleaner facility: filtering canisters, lint and petroleum sludge. Will make inquiry whether San Mateo County VSQG program can accept the spent canisters and inform the business of the findings. Typically facility has two disposal episodes per year.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Waste generated at the facility: petroleum base dry cleaning waste, filters.
Eval Division: San Mateo County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-21-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-01-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

ONE HOUR DRY CLEANING (Continued) **S102269460**

Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-09-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-09-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

ONE HOUR DRY CLEANING (Continued) **S102269460**

Eval General Type: Other/Unknown
Eval Date: 10-25-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Mateo County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 140017
Facility Name: ONE HOUR DRY CLEANING
Env Int Type Code: HMBP
Program ID: 10070260
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.642260
Longitude: -122.426049

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 110 HAZELWOOD DR
Affiliation City: S SAN FRANCISCO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: ONE HOUR DRY CLEANING
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: LEE, KI BUM
Entity Title: Not reported
Affiliation Address: 110 HAZELWOOD DR
Affiliation City: S SAN FRANCISCO
Affiliation State: CA
Affiliation Country: United States

ONE HOUR DRY CLEANING (Continued) **S102269460**

Affiliation Zip: 94080
Affiliation Phone: (510) 648-9483,

Affiliation Type Desc: Operator
Entity Name: ONE HOUR DRY CLEANING
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (510) 648-9483,

Affiliation Type Desc: CUPA District
Entity Name: San Mateo County Environmental Health
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: San Mateo
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94403
Affiliation Phone: (650) 372-6200,

Affiliation Type Desc: Environmental Contact
Entity Name: LEE, KI BUM
Entity Title: Not reported
Affiliation Address: 110 HAZELWOOD DR
Affiliation City: S SAN FRANCISCO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: ,

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080-5720
Site ID: 484397
CERS ID: 110001153073
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN SAN MATEO CNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS
Affiliation City: SANMATEO
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: ONE HOUR DRY CLEANING
Address: 110 HAZELWOOD DRIVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 95420
Site ID: 907271
CERS ID: T10000003461

ONE HOUR DRY CLEANING (Continued) **S102269460**

CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BI624 **COYNE CYLINDER COMPANY** **LUST** **1000311486**
North **224 RYAN WY** **CPS-SLIC** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94083** **SWEEPS UST**
0.424 mi. **HIST UST**
2239 ft. **Site 1 of 3 in cluster BI** **CA FID UST**
San Mateo Co. BI
Relative: **Cortese**
Lower **HIST CORTESE**

Actual:
22 ft.

SAN MATEO CO. LUST:
Name: COYNE CYLINDER CO
Address: 224 RYAN WY
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550056
Facility Status: 9- Case Closed
Global ID: T0608100171
APN Number: 014192080
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

LUST:
Name: COYNE CYLINDER CO
Address: 224 RYAN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100171
Latitude: 37.646699
Longitude: -122.418214
Status: Completed - Case Closed
Status Date: 07/20/2011

COYNE CYLINDER COMPANY (Continued) **1000311486**

Case Worker:	JM
RB Case Number:	41S0048
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Not reported
Local Case Number:	550056
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	09/26/1989
Leak Reported Date:	09/26/1989
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	07/20/2011
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from Golden Gate Environmental's March 31, 2010 Report of Groundwater Monitoring & Additional Site Characterization, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. In 1989, the Site was leased by the Coyne Cylinder Company and was occupied by a paint cylinder plant. In August 1989, an 8,000-gallon acetone underground storage tank (UST), associated with the paint cylinder plant, was removed from the southwestern portion of the site. Soil samples collected from the UST excavation by Applied Consultants contained concentrations of acetone up to 9,000 milligrams per kilogram (mg/kg), which indicated that an unauthorized release had occurred. Subsequently, on 26 September 1989 the San Mateo County Health Services Agency (SMCHSA) issued a letter requiring that all soil with acetone concentrations in excess of 100 mg/kg be remediated. In October 1989, three monitoring wells (MW-1, MW-2, and MW-3) were installed downgradient (south) of the former UST location to assess groundwater quality. Groundwater samples from these wells had elevated acetone concentrations. Three additional monitoring wells (MW-4, MW-5 and MW-6) were then installed to assess the horizontal extent of the acetone plume. On 27 February 1990, an additional excavation was completed in the area of the former UST to remove all soils containing acetone concentrations greater than 100 mg/kg. Remedial confirmation samples were collected around the excavation in the presence of a SMCHSA employee. The confirmation samples did not have acetone concentrations greater than 100 mg/kg. Excavated soils were stockpiled onsite and aerated in an effort to remove volatile constituents within the soil. After five months, soil samples were collected from the stockpile to determine if detectable concentrations of acetone, total petroleum hydrocarbons (TPH),

COYNE CYLINDER COMPANY (Continued) **1000311486**

benzene, toluene, ethylbenzene or xylenes were present. No detectable concentrations were found in the stockpile and the soil was used to backfill the excavation along with imported clean fill. In April 1991, monitoring well MW-1 was converted to recovery well RW-1 and a quarterly groundwater monitoring program was implemented. During the conversion of recovery well RW-1, a pump was installed within the well box and as a result RW-1 could only be sampled through the pump. Groundwater analysis initially included VOCs and TPH as gasoline (TPHg). Several years of monitoring showed that TPHg was not present. Low detections of TPHg were quantified due to peaks caused by acetone and methyl isobutyl ketone (MIBK), and TPHg analysis was discontinued in 1996. Groundwater was pumped, treated and discharged from RW-1 between 21 April 1991 and 11 November 1996. Treated groundwater was discharged to the sanitary sewer system. By 11 November 1996, Applied Consultants estimated that 114.53 gallons of dissolved phase acetone and 0.376 gallons of dissolved MIBK were removed by pumping. Two downgradient monitoring wells (MW-7 and MW-8) were installed at the Site in October 1996 and analyzed for VOCs along with the existing wells. Source area and downgradient monitoring wells (RW-1 and MW-5 through MW-8) continue to be monitored at the Site. On 22 February 2008, Treadwell & Rollo supervised the drilling of three soil borings (SB-6, SB-7, and SB-8) inside the existing warehouse building, using a limited access direct push drill rig. During drilling, soil samples were continuously collected for lithologic description purposes using a 3-foot long macro-core sampler lined with polyvinyl chloride (PVC) liners. An organic vapor meter (photoionization detector [PID]) was used to field-screen the soil samples for VOCs. Organic vapor readings are presented on the boring logs in Attachment A. No soil samples were retained for chemical analyses. The materials encountered in the boring were logged according to the Unified Soil Classification System by a Treadwell & Rollo field geologist under the review of a California-registered geologist. All drilling activities were performed by Precision Sampling, Inc. of Richmond, California. Drilling was performed under a SMCHSA permit (Permit No. 08-0191). Grab groundwater samples were collected from each boring by a Treadwell & Rollo representative. The soil borings were advanced to approximately five to ten feet below the observed groundwater depth in each boring. Five feet of slotted PVC was placed into the borehole once the desired depth was achieved and the groundwater in the borehole was allowed to stabilize prior to sampling. Groundwater sampling was conducted using a small diameter disposable bailer and was immediately transferred into laboratorysupplied sample containers. Following the collection of the groundwater, the sample bottles were labeled, sealed, and placed in an ice-cooled chest for delivery to McCampbell Analytical, a Californiacertified analytical laboratory, using chain-of-custody procedures. The samples were analyzed for VOCs by EPA Method 8260. Soil borings that were not converted into a monitoring well (SB-6 and SB-8) were sealed to the surface with neat cement grout, using the tremie method.

LUST:

Global Id:	T0608100171
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org

COYNE CYLINDER COMPANY (Continued) **1000311486**

Phone Number: 6503995959

LUST:

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 01/05/2011
Action: Staff Letter

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 05/12/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: Other
Date: 05/08/1992
Action: Leak Discovery

Global Id: T0608100171
Action Type: Other
Date: 09/26/1989
Action: Leak Reported

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/15/2010
Action: Risk Assessment Report

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 09/30/2010
Action: Staff Letter - #20100930

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 07/20/2011
Action: Closure/No Further Action Letter - #20110720

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Annually

Global Id: T0608100171
Action Type: RESPONSE
Date: 10/23/2009
Action: Other Workplan

Global Id: T0608100171
Action Type: RESPONSE
Date: 09/10/2010
Action: Site Assessment Report

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 12/19/2007
Action: Staff Letter - #20071219

COYNE CYLINDER COMPANY (Continued) **1000311486**

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 04/10/2007
Action: Staff Letter - #20070410

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 04/10/2007
Action: Staff Letter - #20070410

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 04/16/2003
Action: Staff Letter - #20030416

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 12/21/1989
Action: Notice of Responsibility - #19891221

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 06/07/2006
Action: Staff Letter - #20060607

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 12/28/2005
Action: Staff Letter - #20051228

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Notification - Fee Title Owners Notice - #20101123

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 04/01/2009
Action: Staff Letter - #20090401

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 07/15/2009
Action: Staff Letter - #20090715

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 03/17/2010
Action: Staff Letter - #20100317

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 01/05/2011
Action: Staff Letter - #20110105

Global Id: T0608100171
Action Type: ENFORCEMENT

COYNE CYLINDER COMPANY (Continued) **1000311486**

Date: 11/21/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 11/25/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: REMEDIATION
Date: 01/31/1990
Action: Excavation

Global Id: T0608100171
Action Type: REMEDIATION
Date: 01/31/1990
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 11/15/2006
Action: Email Correspondence

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 06/25/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 04/10/2007
Action: Staff Letter

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 09/29/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: ENFORCEMENT
Date: 11/18/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

COYNE CYLINDER COMPANY (Continued) **1000311486**

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 04/05/2006
Action: Soil and Water Investigation Report

Global Id: T0608100171
Action Type: RESPONSE
Date: 09/27/2006
Action: Soil and Water Investigation Report

Global Id: T0608100171
Action Type: RESPONSE
Date: 08/03/2007
Action: Soil and Water Investigation Workplan

Global Id: T0608100171
Action Type: RESPONSE
Date: 02/29/2008
Action: Soil and Water Investigation Report

Global Id: T0608100171
Action Type: RESPONSE
Date: 05/10/2007
Action: Electronic Reporting Submittal Due

Global Id: T0608100171
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE

COYNE CYLINDER COMPANY (Continued) **1000311486**

Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 08/29/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100171
Action Type: RESPONSE
Date: 05/13/2011
Action: Well Destruction Report

Global Id: T0608100171
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100171
Status: Open - Case Begin Date
Status Date: 09/26/1989

Global Id: T0608100171
Status: Open - Verification Monitoring
Status Date: 09/26/1989

Global Id: T0608100171
Status: Completed - Case Closed
Status Date: 07/20/2011

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 550056
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

SLIC REG 2:
Region: 2

COYNE CYLINDER COMPANY (Continued) **1000311486**

Facility ID: 41S0048
Facility Status: Pollution Characterization
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: 9/26/1990
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Name: COYNE CYLINDER COMPANY
Address: 224 RYAN WAY
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550018
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550018-000001
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: HAZARDOUS
STG: PRODUCT
Content: ACETONE
Number Of Tanks: 1

HIST UST:
Name: COYNE CYLINDER COMPANY(SSF)
Address: 224 RYAN WAY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002bdde

URL:
Region: STATE
Facility ID: 00000002265
Facility Type: Other
Other Type: MANUFACTURING
Contact Name: BEN REEKIE
Telephone: 4157611831
Owner Name: COYNE CYLINDER COMPANY
Owner Address: 521 GREEN COVE RD.
Owner City,St,Zip: HUNTSVILLE, AL 35803
Total Tanks: 0001

Tank Num: 001
Container Num: 1

COYNE CYLINDER COMPANY (Continued) **1000311486**

Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	41000205
Regulated By:	UTNKA
Regulated ID:	CAD981398
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	101 S HENLEY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	S SAN FRANCISCO 94080
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

San Mateo Co. BI:

Name:	COYNE CYLINDER CO
Address:	224 RYAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0017685
Prog Element Code:	UGT SERVICES/HR
Record Id:	PR0022585
Description:	UGT SERVICES PER HOUR RATE
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

CORTESE:

Name:	COYNE CYLINDER CO
Address:	224 RYAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100171
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported

COYNE CYLINDER COMPANY (Continued) **1000311486**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	COYNE CYLINDER COMPANY
edr_fadd1:	224 RYAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0180

BI625 **COYNE CYLINDER CO** **UST FINDER RELEASE** **1028941682**
North **224 RYAN** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.424 mi.
2239 ft. **Site 2 of 3 in cluster BI**

Relative:
Lower

Actual:
22 ft.

UST FINDER RELEASE:

Object ID:	38044
Facility ID:	Not reported
Lust ID:	CAT0608100171
Name:	COYNE CYLINDER CO
Address:	224 RYAN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	404
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported

COYNE CYLINDER CO (Continued) **1028941682**

Coordinate Source:	Geocode
X Coord:	-122.41808
Y Coord:	37.64673
Latitude:	37.6467299999999
Longitude:	-122.41808

BI626 **COYNE CYLINDER COMPANY** **CPS-SLIC** **S111829003**
North **224 RYAN WY** **CERS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94083**
0.424 mi.
2239 ft. **Site 3 of 3 in cluster BI**

Relative: **Lower**

Actual: **22 ft.**

CPS-SLIC:

Name:	COYNE CYLINDER COMPANY
Address:	224 RYAN WY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94083
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	02/22/2017
Global Id:	T0608191592
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.646699
Longitude:	-122.418214
Case Type:	Cleanup Program Site
Case Worker:	UUU
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41S0048
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	09/09/1989
Leak Reported Date:	09/09/1989
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	02/22/2017
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	The same case as the San Mateo County UST case # 550056 closed by the County on 7/20/2011 related to the release from a 8,000-gal acetone UST. The 1996 Risk Based Corrective Action Study states no exposure pathways for remaining acetone; nine groundwater monitoring wells were decommissioned in 1989.

COYNE CYLINDER COMPANY (Continued) **S111829003**

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	COYNE CYLINDER COMPANY
Address:	224 RYAN WY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94083
Site ID:	881798
CERS ID:	T0608191592
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BG627 **LUBRIVAN TRUCK SERVICES** **LUST** **1000363103**
NE **1320 SAN MATEO** **Cortese** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.432 mi. **CERS**
2279 ft. **Site 3 of 6 in cluster BG**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:

Name:	LUBRIVAN TRUCK SERVICES
Address:	1320 SAN MATEO AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550061
Facility Status:	9- Case Closed
Global ID:	T0608100312
APN Number:	015114010
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	LUBRIVAN TRUCK SERVICES
Address:	1320 SAN MATEO
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

LUBRIVAN TRUCK SERVICES (Continued) **1000363103**

Geo Track:

Global Id:	T0608100312
Latitude:	37.642795181
Longitude:	-122.410925
Status:	Completed - Case Closed
Status Date:	03/07/2003
Case Worker:	JM
RB Case Number:	41-0327
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550061
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	06/17/1986
Leak Reported Date:	05/14/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	03/07/2003
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100312
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100312
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100312
Contact Type:	Regional Board Caseworker

LUBRIVAN TRUCK SERVICES (Continued) **1000363103**

Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100312
Action Type: Other
Date: 06/17/1986
Action: Leak Discovery

Global Id: T0608100312
Action Type: Other
Date: 05/14/1987
Action: Leak Reported

Global Id: T0608100312
Action Type: RESPONSE
Date: 02/19/2003
Action: Other Report / Document

Global Id: T0608100312
Action Type: ENFORCEMENT
Date: 05/12/1987
Action: Notice of Responsibility - #1

Global Id: T0608100312
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: Closure/No Further Action Letter - #2

Global Id: T0608100312
Action Type: ENFORCEMENT
Date: 12/31/2000
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100312
Action Type: REMEDIATION
Date: 03/12/1992
Action: Excavation

Global Id: T0608100312
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0608100312
Status: Open - Case Begin Date
Status Date: 06/17/1986

Global Id: T0608100312
Status: Open - Verification Monitoring
Status Date: 06/17/1986

LUBRIVAN TRUCK SERVICES (Continued) **1000363103**

Global Id: T0608100312
Status: Completed - Case Closed
Status Date: 03/07/2003

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550061
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

CORTESE:
Name: LUBRIVAN TRUCK SERVICES
Address: 1320 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100312
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: LUBRIVAN TRUCK SERVICES
edr_fadd1: 1320 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0327

LUBRIVAN TRUCK SERVICES (Continued) **1000363103**

CERS:
Name: LUBRIVAN TRUCK SERVICES
Address: 1320 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 878370
CERS ID: T0608100312
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BG628 **LUBRIVAN TRUCK SERVICES** **UST FINDER RELEASE** **1029016815**
NE **1320 SAN MATEO** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.432 mi.
2279 ft. **Site 4 of 6 in cluster BG**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:
Object ID: 38443
Facility ID: Not reported
Lust ID: CAT0608100312
Name: LUBRIVAN TRUCK SERVICES
Address: 1320 SAN MATEO
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 84

LUBRIVAN TRUCK SERVICES (Continued) **1029016815**

Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41096
Y Coord:	37.64293
Latitude:	37.64293
Longitude:	-122.41096

BJ629 **MELODY TOYOTA** **UST FINDER RELEASE** **1029023037**
SSE **750 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.438 mi.
2314 ft. **Site 1 of 6 in cluster BJ**

Relative: **Lower**
Actual: **41 ft.**

UST FINDER RELEASE:

Object ID:	38165
Facility ID:	Not reported
Lust ID:	CAT0608100890
Name:	MELODY TOYOTA
Address:	750 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2947
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported

MELODY TOYOTA (Continued) **1029023037**

EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41594
Y Coord:	37.62802
Latitude:	37.6280199999999
Longitude:	-122.41594

BJ630 **MELODY TOYOTA** **LUST** **U001594638**
SSE **750 EL CAMINO REAL** **HIST UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **Cortese**
0.438 mi. **HIST CORTESE**
2314 ft. **Site 2 of 6 in cluster BJ** **HWTS**
HAZNET
Relative: **CERS**
Lower

Actual: **41 ft.**

SAN MATEO CO. LUST:

Name:	MELODY TOYOTA
Address:	750 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880039
Facility Status:	9- Case Closed
Global ID:	T0608100890
APN Number:	020126140
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	MELODY TOYOTA
Address:	750 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100890
Latitude:	37.6280202473146
Longitude:	-122.415756461758
Status:	Completed - Case Closed
Status Date:	06/11/2015
Case Worker:	JM
RB Case Number:	41-0971
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880039
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	07/07/1987

MELODY TOYOTA (Continued) **U001594638**

Leak Reported Date:	08/25/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	06/11/2015
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from Cambria's March 20, 2007 Site Assessment Rpeort, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The subject site is the Melody Toyota auto sales facility located at 750 El Camino Real in San Bruno, California. The site is near the intersection of San Bruno Avenue and El Camino Real in a mixed commercial and residential area (Figure 1). A site plan is presented in Figure 2. The site is bound by El Camino Real to the west, a Shell service station to the north, Hensley Avenue to the east, and car lots and Midas Muffler to the south. On the west side of El Camino Real and upgradient of the site is Mill's Park Cleaners, a tetrachloroethene (PCE) dry cleaning facility. Two car lots, defined as the Gootnick Property and located at 732 and 740 El Camino Real, are adjacent to the Melody Toyota and are a current environmental case with SMCHD. The Midas Muffler at 700 El Camino Real is a closed environmental case with SMCHD. From 1955 to 1960 the site was occupied by a full service automobile dealership. Since 1960, the site has been occupied by the Melody Toyota automobile dealership. In 1957, one 550 gallon gasoline underground storage tank (UST) and two 300 gallon used-oil USTs were installed. In April 1996, the three USTs were removed from the site. 1996 UST and Hoist Removal: On April 19, 1996, Cottle Engineering (Cottle) of Antioch, California excavated and removed three USTs, and six underground hydraulic hoists from the site. The tanks consisted of one 550 gallon gasoline UST located in the sidewalk west of the dealership's service facility, and two 300 gallon used-oil USTs located in the driveway inside the service facility portion of the building (Figure 2). The tanks had visible signs of corrosion and perforations on the tank walls. Low hydrocarbon concentrations were detected beneath the gasoline UST and the eastern used-oil USTs. Elevated hydrocarbon concentrations were detected beneath the western used-oil UST and hydraulic hoist #l. During the last week of April 1996, overexcavation of both UST pits and hydraulic hoist #1 began. On May 6, 1996, confirmation samples were collected at the base of the excavations for the former USTs and hydraulic hoist #l. No hydrocarbons were detected in the overexcavation confirmation soil sample from the gasoline UST pit; therefore, it was backfilled with clean fill. Hydrocarbons were detected in the two used-oil UST and hydraulic hoist #1 overexcavation confirmation soil samples; therefore, both excavations were overexcavated a second time. No hydrocarbons were detected in the third confirmation soil sample from

MELODY TOYOTA (Continued) **U001594638**

the hoist #1 pit; therefore, the excavation was backfilled with clean fill. On May 23, 1996, the second overexcavation of the former used-oil UST pit could not be continued to the north, because of two large foundation grade beams. On May 28, 1996, a soil confirmation sample was collected from the western side wall, along with a groundwater sample. No hydrocarbons or VOCs were detected in the western sidewall sample (MT-300). Groundwater was present in the excavation. The grab groundwater sample (MT-250) from the excavation had concentrations of 3,800 micrograms per liter (p a) total petroleum hydrocarbons as diesel (TPHd), 4,100 pgL TPH as motor oil (TPHmo), 700 pg/L TPH as gasoline (TPHg), 12 pg/L benzene, and 150 pg/L tetrachloroethene (PCE). On June 6, 1996, sidewall soil confirmation samples were collected from the north and east walls of the excavation. The northern sidewall soil confirmation sample (MT-2000) was found to contain 3,300 milligrams per kilogram (mglkg) TPHd, 19,000 mg/kg oil & grease (O&G), 650 mg/kg TPHg, 0.52 mg/kg benzene, and leaking underground fuel tanks (LUFT) metals. The eastern sidewall soil confinnation sample (MT-3000) was found to contain 1.1 mglkg TPHd, 0.270 mglkg PCE, 0.330 mglkg 1,2-dichlorobenzene (1,2-DCB), 0.021 mgtkg 1,4-DCB, and concentrations of LUFT metals. This sample may have been impacted by regional groundwater condition, specifically PCE. This excavation was backfilled with clean fill on July 1, 1996. During the April through June 1996 excavation activities, a total of approximately 212 tons of non-hazardous soil were transported offsite and properly disposed. 1996 Well Installation: After backfilling the used-oil UST excavation in July 1996, Cottle installed a four-inch diameter, 20 ft deep observation well, OW-1 (renamed well MW-3) in the center of the excavation. On July 22, 1996, soil borings MT-1 through MT-5 were advanced and borings MT-1 through MT-4 were converted into two-inch diameter monitoring wells (see Table 1 for current monitoring well names). Soil samples collected in MT-1 through MT-5 were analyzed for TPHd; TPHg; O&G; benzene, toluene, ethylbenzene, and xylenes (BTEX); volatile organic compounds (VOCs); and LUFT metals. In addition to metals, only TPHd was detected at 1.3 mglkg, in boring MT-3 at 14 ft bgs. May 2003 Subsurface Investigation: On May 12, 2003, Hydro Analysis, Inc. (HA) advanced soil borings HB-I through HB-5 to 15 ft bgs. The borings were hand augered by Gregg Drilling of Martinez, California. Soil samples were collected from 5, 8, and 11 ft bgs were submitted for analysis. Soil samples were analyzed for TPHd, TPHmo, TPHg, O&G, BTEX, methyl tert-butyl ether (MTBE), VOCs, semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), and LUFT metals. Soil concentrations of TPHmo, O&G, TPHg, BTEX, SVOCs, and LUFT metals were detected. No TPE-Id, MTBE, or VOCs were detected. Detected SVOCs included naphthalene and 2-methyl-naphthalene. These are common to petroleum products. Grab groundwater samples were collected at each soil boring location. Elevated concentrations of TPHg and PCE were detected in all groundwater samples analyzed. 2005 Revised Subsurface Investigation Report: HA's March 30, 2005 Revised Subsurface Investigation report was apparently submitted in response to SMCHD letter dated November 6, 2003. HA identified TPHmo, total chromium, lead and 2-methyl-napthalene as contaminants of concern (COC) for soil. Groundwater COCs were identified as TPHg, TPHmo, xylenes, PCE, and 2-methyl-napthalene. HA recommended an additional subsurface investigation to define the dissolved petroleum hydrocarbon groundwater plume, investigate a possible off-site PCE source, and complete a site-specific risk assessment. 2005 Subsurface

MELODY TOYOTA (Continued) **U001594638**

Investigation and Risk Assessment Report: Cambria's Subsurface Investigation and Risk Assessment Report, dated November 4, 2005, documented additional investigations and a review of available files from CSMHD and the City of San Bruno on Melody Toyota and neighboring sites. Conclusions presented in this report form the basis for the scope of the January 2007 investigation. Groundwater Monitoring: Periodic groundwater monitoring has been performed since 1997, with quarterly monitoring events since 2005.

LUST:
Global Id: T0608100890
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100890
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 08/25/2009
Action: Email Correspondence

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 07/14/2014
Action: Email Correspondence

Global Id: T0608100890
Action Type: Other
Date: 07/07/1987
Action: Leak Discovery

Global Id: T0608100890
Action Type: Other
Date: 08/25/1987
Action: Leak Reported

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 04/28/2015
Action: Letter - Notice - #20150428

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 10/22/2014

MELODY TOYOTA (Continued) **U001594638**

Action: Notice of Violation - #20141022

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 06/11/2015
Action: Closure/No Further Action Letter

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 10/01/2004
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 04/26/2011
Action: Staff Letter - #20110426

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 07/21/2010
Action: Staff Letter - #20100721

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 03/22/2012
Action: Notice of Violation - #20120322

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 05/03/2012
Action: Staff Letter - #20120503

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 11/15/2013
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 11/15/2013
Action: Clean Up Fund - Letter to RP

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 04/17/2014
Action: State Water Board - Closure Order

Global Id: T0608100890
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

MELODY TOYOTA (Continued) **U001594638**

Global Id: T0608100890
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/15/2013
Action: Monitoring Report - Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 10/17/2014
Action: Well Destruction Report

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 02/01/2005
Action: Notice of Violation - #20050201

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 06/18/2007
Action: Staff Letter - #20070618B

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 08/18/2006
Action: Staff Letter - #20060818

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 02/28/2006
Action: Staff Letter - #20060228

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 01/29/1996
Action: Notice of Responsibility - #1

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 11/06/2003
Action: Staff Letter - #20031106A

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 10/11/2006
Action: Staff Letter - #20061011

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 11/06/2003
Action: Staff Letter - #20031106B

Global Id: T0608100890
Action Type: ENFORCEMENT

MELODY TOYOTA (Continued) **U001594638**

Date: 06/18/2007
Action: Staff Letter - #20070618A

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 10/23/2008
Action: Warning Letter - #20081023

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 07/16/2009
Action: Staff Letter - #20090716

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 02/02/2010
Action: Notice of Violation - #20100202

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 06/18/2007
Action: Staff Letter

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 11/26/2013
Action: Notification - Public Participation Document

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 10/17/2007
Action: Email Correspondence

Global Id: T0608100890
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

MELODY TOYOTA (Continued) **U001594638**

Global Id: T0608100890
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 12/02/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100890
Action Type: ENFORCEMENT
Date: 01/04/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 12/18/2003
Action: Soil and Water Investigation Report

Global Id: T0608100890
Action Type: RESPONSE

MELODY TOYOTA (Continued) **U001594638**

Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 07/17/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/07/2007
Action: Soil and Water Investigation Report

Global Id: T0608100890
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 04/29/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100890
Action Type: RESPONSE
Date: 01/15/2004
Action: Electronic Reporting Submittal Due

Global Id: T0608100890
Action Type: RESPONSE
Date: 05/30/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100890
Action Type: RESPONSE
Date: 09/29/2006
Action: Preliminary Site Assessment Workplan

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/15/2011
Action: Monitoring Report - Annually

MELODY TOYOTA (Continued) **U001594638**

Global Id: T0608100890
Action Type: RESPONSE
Date: 08/19/2011
Action: Corrective Action Plan / Remedial Action Plan - Addendum

Global Id: T0608100890
Action Type: RESPONSE
Date: 02/15/2012
Action: Monitoring Report - Annually

Global Id: T0608100890
Action Type: RESPONSE
Date: 04/28/2005
Action: Other Report / Document

Global Id: T0608100890
Action Type: RESPONSE
Date: 10/29/2010
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

LUST:
Global Id: T0608100890
Status: Open - Case Begin Date
Status Date: 07/07/1987

Global Id: T0608100890
Status: Open - Verification Monitoring
Status Date: 07/07/1987

Global Id: T0608100890
Status: Open - Site Assessment
Status Date: 02/02/2005

Global Id: T0608100890
Status: Open - Verification Monitoring
Status Date: 05/03/2012

Global Id: T0608100890
Status: Open - Eligible for Closure
Status Date: 06/03/2013

Global Id: T0608100890
Status: Completed - Case Closed
Status Date: 06/11/2015

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 880039
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST

MELODY TOYOTA (Continued) **U001594638**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

HIST UST:
Name: MELODY TOYOTA
Address: 750 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
File Number: 0002c03b

URL:
Region: STATE
Facility ID: 00000027275
Facility Type: Other
Other Type: NEW CAR DEALERSHIP
Contact Name: BILL WILSON & LARRY MALASOMA
Telephone: 4155882313
Owner Name: MELODY TOYOTA INC.
Owner Address: 750 EL CAMINO REAL
Owner City,St,Zip: SAN BRUNO, CA 94066
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CORTESE:
Name: MELODY TOYOTA
Address: 750 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100890
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

MELODY TOYOTA (Continued) **U001594638**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	MELODY TOYOTA
edr_fadd1:	750 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0971

HWTS:

Name:	MELODY TOYOTA
Address:	750 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002624473
Inactive Date:	05/29/2008
Create Date:	11/30/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3466 TWIN OAKS CT
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NAPA, CA 94558
Owner Name:	DAVE WILSON
Owner Address:	3466 TWIN OAKS CT
Owner Address 2:	Not reported
Owner City,State,Zip:	NAPA, CA 94558
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DAVE WILSON
Contact Address:	3466 TWIN OAKS CT
Contact Address 2:	Not reported
City,State,Zip:	NAPA, CA 94558
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.627845
Longitude:	-122.415844

Name:	MELODY TOYOTA

MELODY TOYOTA (Continued) **U001594638**

Address:	750 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAC002748417
Inactive Date:	01/21/2014
Create Date:	10/22/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	750 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN BRUNO, CA 94066
Owner Name:	SONIC AUTOMOTIVE
Owner Address:	750 EL CAMINO REAL
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN BRUNO, CA 94066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DAVID HALEY
Contact Address:	750 EL CAMINO REAL
Contact Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.627878
Longitude:	-122.415814

NAICS:

EPA ID:	CAC002748417
Create Date:	2013-10-22 15:22:04.273
NAICS Code:	42111
NAICS Description:	Automobile and Other Motor Vehicle Wholesalers
Issued EPA ID Date:	2013-10-22 15:22:04.28300
Inactive Date:	2014-01-21 15:22:04.27300
Facility Name:	MELODY TOYOTA
Facility Address:	750 EL CAMINO REAL
Facility Address 2:	Not reported
Facility City:	SAN BRUNO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94066

HAZNET:

Name:	MELODY TOYOTA
Address:	750 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
Contact:	DAVID HALEY
Telephone:	6506351000
Mailing Name:	Not reported
Mailing Address:	750 EL CAMINO REAL
Year:	2013
Gepaid:	CAC002748417

MELODY TOYOTA (Continued) **U001594638**

TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1668

Additional Information:
Year: 2013
Gen EPA ID: CAC002748417

Shipment Date: 20131025
Creation Date: 12/23/2013 22:15:20
Receipt Date: 20131031
Manifest ID: 011824577JJK
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO / KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.1668
Waste Quantity: 40
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: MELODY TOYOTA
Address: 750 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 907365
CERS ID: T0608100890
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP

MELODY TOYOTA (Continued) **U001594638**

Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

BG631 **CAL-WEST ELECTRICS** **SEMS-ARCHIVE** **1003879292**
NE **1341 SAN MATEO AVE** **CAD982358673**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.441 mi.
2327 ft. **Site 5 of 6 in cluster BG**

Relative:
Lower

Actual:
22 ft.

SEMS Archive:

Site ID:	0903140
EPA ID:	CAD982358673
Name:	CAL-WEST ELECTRICS
Address:	1341 SAN MATEO AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Cong District:	11
FIPS Code:	06081
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0903140
EPA ID:	CAD982358673
Site Name:	CAL-WEST ELECTRICS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1989-12-19 05:00:00
Qual:	N
Current Action Lead:	St Perf

Region:	09
Site ID:	0903140
EPA ID:	CAD982358673
Site Name:	CAL-WEST ELECTRICS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1987-12-01 05:00:00
Finish Date:	1987-12-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

CAL-WEST ELECTRICS (Continued) **1003879292**

Region:	09
Site ID:	0903140
EPA ID:	CAD982358673
Site Name:	CAL-WEST ELECTRICS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1989-12-19 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

BG632 **CAL WEST ELECTRIC, INC** **ENVIROSTOR** **S100184190**
NE **1341 SAN MATEO AVENUE** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080**
0.441 mi.
2327 ft. **Site 6 of 6 in cluster BG**

Relative: **Lower**

Actual: **22 ft.**

ENVIROSTOR:

Name:	CAL WEST ELECTRIC, INC
Address:	1341 SAN MATEO AVENUE
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41360099
Status:	Refer: Other Agency
Status Date:	07/27/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	* CERC2
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.64368
Longitude:	-122.4110
APN:	015112400
Past Use:	NONE SPECIFIED
Potential COC:	* OIL/WATER SEPARATION SLUDGE * ACID SOLUTION 2>PH WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED SLUDGE WASTE * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL Chromium VI
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	015112400
Alias Type:	APN
Alias Name:	41360099
Alias Type:	Envirostor ID Number

CAL WEST ELECTRIC, INC (Continued) **S100184190**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	06/01/1981
Comments:	FACILITY IDENTIFIED ACTIVE SITE ID'D FROM SANBORN MAPS

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	07/31/1989
Comments:	PRELIM ASSESS DONE CURRENTLY CAL WEST ELECTRIC, INC; DOES NOT POSE ANY OBSERVABLE PUBLIC AND ENVIRONMENTAL HEALTH THREAT; SITE INSPECTION LOW PRIORITY RECOMMENDED DUE TO INDICATION BY OWNER THAT MINOR SPILLS OF ETHYLENE GLYCOL, LUBRICATING OILS, AND SOLVENTS OCCURRED

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	05/18/1987
Comments:	SITE SCREENING DONE RENTS GENERATORS AND DIESEL ENGINES.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

BK633 **ZELLERBACH PAPER CO** **UST FINDER RELEASE** **1029133803**
North **245 SOUTH SPRUCE AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.447 mi.
2359 ft. **Site 1 of 10 in cluster BK**

Relative: **Lower**
Actual: **24 ft.**

UST FINDER RELEASE:

Object ID:	37883
Facility ID:	Not reported
Lust ID:	CAT0608100631
Name:	ZELLERBACH PAPER CO
Address:	245 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1142
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported

ZELLERBACH PAPER CO (Continued) **1029133803**

SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.4211
Y Coord:	37.6464700000001
Latitude:	37.64647
Longitude:	-122.421099999999

BK634 **ZELLERBACH-A MEAD CO** **LUST** **S113095405**
North **245 S SPRUCE** **HWTS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.447 mi.
2359 ft. **Site 2 of 10 in cluster BK**

Relative:
Lower

Actual:
24 ft.

SAN MATEO CO. LUST:

Name:	ZELLERBACH PAPER CO
Address:	245 S SPRUCE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550026
Facility Status:	9- Case Closed
Global ID:	T0608100631
APN Number:	014220060
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

HWTS:

Name:	ZELLERBACH-A MEAD CO
Address:	245 S SPRUCE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000180141
Inactive Date:	06/30/1999
Create Date:	11/26/1997
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	245 S SPRUCE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Owner Name:	ZELLERBACH-A MEAD CO
Owner Address:	245 S SPRUCE
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Owner Phone:	Not reported
Owner Fax:	Not reported

ZELLERBACH-A MEAD CO (Continued) **S113095405**

Contact Name:	LEROY WARE
Contact Address:	INACT 99VQ FINAL NOTICE - BATCH
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.647154
Longitude:	-122.420209

HAZNET:

Name:	ZELLERBACH-A MEAD CO
Address:	245 S SPRUCE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Contact:	LEROY WARE
Telephone:	6505895577
Mailing Name:	Not reported
Mailing Address:	245 S SPRUCE
Year:	1994
Gepaid:	CAL000180141
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	12.35
Year:	1994
Gepaid:	CAL000180141
TSD EPA ID:	CAT000735310
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	5.25

Additional Information:

Year:	1994
Gen EPA ID:	CAL000180141
Shipment Date:	19940902
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940907
Manifest ID:	95012900
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported

ZELLERBACH-A MEAD CO (Continued) **S113095405**

Quantity Tons:	4.75
Waste Quantity:	9500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940617
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940620
Manifest ID:	93618605
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	7.6
Waste Quantity:	15200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940329
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940404
Manifest ID:	89738008
Trans EPA ID:	CAD980735310
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000735310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	5.25
Waste Quantity:	10500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BK635 **ZELLERBACH PAPER CO** **LUST** **S103645681**
North **245 SOUTH SPRUCE AVENUE** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **CERS**
0.447 mi.
2359 ft. **Site 3 of 10 in cluster BK**

Relative:
Lower

Actual:
24 ft.

LUST:

Name:	ZELLERBACH PAPER CO
Address:	245 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100631
Latitude:	37.6456020671836
Longitude:	-122.418336868286
Status:	Completed - Case Closed
Status Date:	10/16/2001
Case Worker:	JM
RB Case Number:	41-0664
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550026
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	09/18/1986
Leak Reported Date:	09/18/1986
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	10/16/2001
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100631
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100631

ZELLERBACH PAPER CO (Continued) **S103645681**

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100631
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100631
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100631
Action Type: Other
Date: 12/16/1989
Action: Leak Discovery

Global Id: T0608100631
Action Type: Other
Date: 09/18/1986
Action: Leak Reported

Global Id: T0608100631
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100631
Action Type: ENFORCEMENT
Date: 08/17/1989
Action: Notice of Responsibility - #1

Global Id: T0608100631
Action Type: REMEDIATION
Date: 06/12/1991
Action: Excavation

LUST:
Global Id: T0608100631
Status: Open - Case Begin Date
Status Date: 09/18/1986

Global Id: T0608100631
Status: Completed - Case Closed
Status Date: 10/16/2001

ZELLERBACH PAPER CO (Continued) **S103645681**

CORTESE:

Name:	ZELLERBACH PAPER CO
Address:	245 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100631
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	ZELLERBACH PAPER CO
Address:	245 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	895849
CERS ID:	T0608100631
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)

ZELLERBACH PAPER CO (Continued) **S103645681**

Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BL636 **FOUR STAR AUTOMOTIVE** **RCRA-SQG** **1000351865**
NNE **113 S LINDEN AVE** **LUST** **CAD982009763**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HIST UST**
0.456 mi. **CA FID UST**
2406 ft. **Site 1 of 6 in cluster BL** **FINDS**
ECHO
Relative: **San Mateo Co. BI**
Lower **Cortese**
HIST CORTESE
Actual: **CERS**
21 ft.

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Four Star Automotive
Handler Address:	S Linden Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAD982009763
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	2
Mailing Address:	S LINDEN AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Ferrario Bruce
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: FERRARIO BRUCE	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Historic Generators:

Receive Date:	19960901
Handler Name: FOUR STAR AUTOMOTIVE	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

SAN MATEO CO. LUST:

Name:	FOUR STAR AUTOMOTIVE, INC.
Address:	113 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550049
Facility Status:	9- Case Closed
Global ID:	T0608100226
APN Number:	014212010
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	FOUR STAR AUTOMOTIVE, INC.
Address:	113 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100226
Latitude:	37.653099
Longitude:	-122.411036
Status:	Completed - Case Closed
Status Date:	06/28/1996
Case Worker:	JM
RB Case Number:	41-0237
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550049

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	12/04/1988
Leak Reported Date:	12/04/1988
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	06/28/1996
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100226
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100226
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100226
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608100226
Action Type:	ENFORCEMENT
Date:	11/01/2006

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608100226
Action Type: Other
Date: 07/10/1989
Action: Leak Discovery

Global Id: T0608100226
Action Type: Other
Date: 12/04/1988
Action: Leak Reported

Global Id: T0608100226
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100226
Action Type: ENFORCEMENT
Date: 08/18/1989
Action: Notice of Responsibility - #1

LUST:
Global Id: T0608100226
Status: Open - Case Begin Date
Status Date: 12/04/1988

Global Id: T0608100226
Status: Completed - Case Closed
Status Date: 06/28/1996

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550049
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST UST:
Name: FOUR STAR AUTOMOTIVE INC
Address: 113 SOUTH LINDEN AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002be8c

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

URL:
Region: STATE
Facility ID: 00000043078
Facility Type: Other
Other Type: AUTO REPAIR
Contact Name: DON CORDO
Telephone: 4159523111
Owner Name: FOUR STAR AUTOMOTIVE A PARTNER
Owner Address: 113 SOUTH LINDEN AVE
Owner City,St,Zip: SOUTH SAN FRANCISCO, CA 94080
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1977
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 10
Leak Detection: None

Tank Num: 002
Container Num: 1
Year Installed: 1977
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 10
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 41000248
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: 113 S LINDEN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SO. SAN FRANCISCO 94080
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:
Registry ID: 110002775257

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000351865
Registry ID:	110002775257

DFR URL:

Name:	FOUR STAR AUTOMOTIVE
Address:	113 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080

San Mateo Co. BI:

Name:	FOUR STAR AUTOMOTIVE INC
Address:	113 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0017744
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022625
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	Inactive, non-billable
Program Category:	UNDERGROUND TANK PROGRAM

Name:	FOUR STAR AUTOMOTIVE INC
Address:	113 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0017812
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0011540
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	FOUR STAR AUTOMOTIVE INC
Address:	113 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0017812

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Prog Element Code:	STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id:	PR0004278
Description:	STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

CORTESE:

Name:	FOUR STAR AUTOMOTIVE, INC.
Address:	113 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100226
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	FOUR STAR AUTOMOTIVE INC
edr_fadd1:	113 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0237

CERS:

Name:	FOUR STAR AUTOMOTIVE, INC.
Address:	113 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	904155
CERS ID:	T0608100226
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA

FOUR STAR AUTOMOTIVE (Continued) **1000351865**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

BL637 **FOUR STAR AUTOMOTIVE, INC.** **UST FINDER RELEASE** **1028966718**
NNE **113 SOUTH LINDEN AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.456 mi.
2406 ft. **Site 2 of 6 in cluster BL**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38318
Facility ID:	Not reported
Lust ID:	CAT0608100226
Name:	FOUR STAR AUTOMOTIVE, INC.
Address:	113 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	0
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9

FOUR STAR AUTOMOTIVE, INC. (Continued) **1028966718**

NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.4133
Y Coord:	37.6460000000001
Latitude:	37.646
Longitude:	-122.4133

BL638 **U-SAVE PLUMBING HARDWARE** **UST FINDER RELEASE** **1029122381**
NNE **108 SOUTH LINDEN AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.458 mi.
2418 ft. **Site 3 of 6 in cluster BL**

Relative: **Lower**
Actual: **21 ft.**

UST FINDER RELEASE:

Object ID:	38317
Facility ID:	Not reported
Lust ID:	CAT0608194029
Name:	U-SAVE PLUMBING HARDWARE
Address:	108 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	0
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41333
Y Coord:	37.64615
Latitude:	37.6461499999999
Longitude:	-122.41333

BL639 **FRIENDSHIP PRINTING INC** **LUST** **S113124827**
NNE **108 S LINDEN AVE** **HWTS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HAZNET**
0.458 mi.
2418 ft. **Site 4 of 6 in cluster BL**

Relative:
Lower

Actual:
21 ft.

SAN MATEO CO. LUST:

Name:	U-SAVE PLUMBING HARDWARE
Address:	108 S LINDEN AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550168
Facility Status:	9- Case Closed
Global ID:	T0608194029
APN Number:	014211030
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

HWTS:

Name:	FRIENDSHIP PRINTING INC
Address:	108 S LINDEN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000266204
Inactive Date:	04/14/2005
Create Date:	02/10/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	108 S LINDEN AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806409
Owner Name:	FRIENDSHIP PRINTING INC
Owner Address:	108 S LINDEN AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MARIA TAN/BOOKKEEPER
Contact Address:	108 S LINDEN AVE
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806409
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.646148
Longitude:	-122.41326

NAICS:

EPA ID:	CAL000266204
Create Date:	2003-02-10 15:51:27.623
NAICS Code:	323111
NAICS Description:	Commercial Gravure Printing
Issued EPA ID Date:	2003-02-10 15:51:27.56000
Inactive Date:	2005-04-14 00:00:00
Facility Name:	FRIENDSHIP PRINTING INC
Facility Address:	108 S LINDEN AVE
Facility Address 2:	Not reported

FRIENDSHIP PRINTING INC (Continued) **S113124827**

Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940806409
EPA ID:	CAL000266204
Create Date:	2003-02-10 15:51:27.623
NAICS Code:	323111
NAICS Description:	Commercial Printing (except Screen and Books)
Issued EPA ID Date:	2003-02-10 15:51:27.56000
Inactive Date:	2005-04-14 00:00:00
Facility Name:	FRIENDSHIP PRINTING INC
Facility Address:	108 S LINDEN AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940806409

HAZNET:

Name:	FRIENDSHIP PRINTING INC
Address:	108 S LINDEN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806409
Contact:	MARIA TAN/BOOKKEEPER
Telephone:	6508731188
Mailing Name:	Not reported
Mailing Address:	108 S LINDEN AVE
Year:	2005
Gepaid:	CAL000266204
TSD EPA ID:	CAT080033681
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.19

Additional Information:

Year:	2005
Gen EPA ID:	CAL000266204
Shipment Date:	20050919
Creation Date:	5/24/2006 18:31:13
Receipt Date:	20050927
Manifest ID:	24061488
Trans EPA ID:	CAR000009910
Trans Name:	CAL ENVIRONMENTAL & LITHO
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported

FRIENDSHIP PRINTING INC (Continued) **S113124827**

Meth Code:	R01 - Recycler
Quantity Tons:	0.19
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BL640 **U-SAVE PLUMBING HARDWARE** **LUST** **S105481873**
NNE **108 LINDEN** **San Mateo Co. Bl** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080** **Cortese**
0.458 mi.
2418 ft. **Site 5 of 6 in cluster BL**

Relative: **Lower**

Actual: **21 ft.**

LUST:

Name:	U-SAVE PLUMBING HARDWARE
Address:	108 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608194029
Latitude:	37.646128763555
Longitude:	-122.413637638092
Status:	Completed - Case Closed
Status Date:	02/21/2003
Case Worker:	JM
RB Case Number:	41-1280
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550168
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	03/02/2001
Leak Reported Date:	03/02/2001
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	02/21/2003
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

U-SAVE PLUMBING HARDWARE (Continued) **S105481873**

LUST:

Global Id:	T0608194029
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608194029
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608194029
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608194029
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other

Global Id:	T0608194029
Action Type:	Other
Date:	03/02/2001
Action:	Leak Reported

Global Id:	T0608194029
Action Type:	ENFORCEMENT
Date:	02/21/2003
Action:	Deed Restriction / Land Use Restriction / Covenant

Global Id:	T0608194029
Action Type:	ENFORCEMENT
Date:	03/08/2001
Action:	Notice of Responsibility - #1

Global Id:	T0608194029
Action Type:	ENFORCEMENT
Date:	02/21/2003
Action:	Closure/No Further Action Letter - #2

Global Id:	T0608194029
Action Type:	RESPONSE

U-SAVE PLUMBING HARDWARE (Continued) **S105481873**

Date: 08/13/2002
Action: Other Report / Document

LUST:
Global Id: T0608194029
Status: Open - Case Begin Date
Status Date: 03/02/2001

Global Id: T0608194029
Status: Open - Site Assessment
Status Date: 03/02/2001

Global Id: T0608194029
Status: Completed - Case Closed
Status Date: 02/21/2003

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 550168
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:
Name: FRIENDSHIP PRINTING
Address: 108 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027540
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0044045
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: FRIENDSHIP PRINTING
Address: 108 LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0027540
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0044044
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

U-SAVE PLUMBING HARDWARE (Continued) **S105481873**

Name:	UNITED PERFORMANCE CORP
Address:	108 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0029163
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0049409
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	UNITED PERFORMANCE CORP
Address:	108 LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0029163
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0049410
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Active, billable
Program Category:	HAZARDOUS WASTE PROGRAM

CORTESE:

Name:	U-SAVE PLUMBING HARDWARE
Address:	108 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608194029
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

BL641 **U-SAVE PLUMBING HARDWARE** **DEED S113757772**
NNE **108 SOUTH LINDEN AVENUE** **CERS N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.458 mi.
2418 ft. **Site 6 of 6 in cluster BL**

Relative:
Lower

Actual:
21 ft.

DEED:
Name: U-SAVE PLUMBING HARDWARE
Address: 108 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Envirostor ID: T0608194029
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 02/21/2003
File Name: Geotracker Land Use/Deed Restrictions

CERS:
Name: U-SAVE PLUMBING HARDWARE
Address: 108 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 880486
CERS ID: T0608194029
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BK642 **BIMBO BAKERIES USA** **LUST** **S103980262**
North **264 S SPRUCE AVE** **NPDES** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **WDS**
0.461 mi. **CIWQS**
2436 ft. **Site 4 of 10 in cluster BK** **CERS**

Relative:
Lower

Actual:
25 ft.

SAN MATEO CO. LUST:

Name:	OROWEAT
Address:	264 S SPRUCE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550150
Facility Status:	9- Case Closed
Global ID:	T0608100911
APN Number:	014150220
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

NPDES:

Name:	BIMBO BAKERIES USA INC
Address:	264 S SPRUCE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 41I017557
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	10/16/2015
Operator Name:	Bimbo Bakerie USA
Operator Address:	264 S Spruce Ave
Operator City:	South San Francisco
Operator State:	California
Operator Zip:	94080

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182960
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 41I017557

BIMBO BAKERIES USA (Continued) **S103980262**

Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/01/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Bimbo Bakerie USA
Discharge Address:	264 S Spruce Ave
Discharge City:	South San Francisco
Discharge State:	California
Discharge Zip:	94080
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported

BIMBO BAKERIES USA (Continued) **S103980262**

Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	182960
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 41I017557
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	11/01/2002
Status:	Active
Status Date:	10/16/2015
Place Size:	5.39
Place Size Unit:	Acres
Contact:	Ramon Serrano
Contact Title:	Environmental Coordinator
Contact Phone:	650-875-3104
Contact Phone Ext:	Not reported
Contact Email:	rserrano@bbumail.com
Operator Name:	Bimbo Bakerie USA
Operator Address:	264 S Spruce Ave
Operator City:	South San Francisco
Operator State:	California
Operator Zip:	94080
Operator Contact:	Ramon Serrano
Operator Contact Title:	Data Submitter
Operator Contact Phone:	650-875-3104
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	rserrano@bbumail.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Ontario
Developer Zip:	Not reported
Developer Contact:	Not reported

BIMBO BAKERIES USA (Continued) **S103980262**

Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	650-875-3104
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Victor Cid
Certifier Title:	Maintenance Manager
Certification Date:	03-JUN-16
Primary Sic:	2051-Bread and Other Bakery Products, Except Cookies and Crackers
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	BIMBO BAKERIES USA INC
Address:	264 S SPRUCE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility Status:	Active
NPDES Number:	CAS000001
Region:	2
Agency Number:	0
Regulatory Measure ID:	182960
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	2 41I017557
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/01/2002
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	264 S Spruce Ave
Discharge Name:	Bimbo Bakerie USA
Discharge City:	South San Francisco
Discharge State:	California
Discharge Zip:	94080
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported

BIMBO BAKERIES USA (Continued) **S103980262**

Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	2
Regulatory Measure ID:	182960
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 41I017557
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/01/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Bimbo Bakerie USA
Discharge Address:	264 S Spruce Ave
Discharge City:	South San Francisco
Discharge State:	California
Discharge Zip:	94080
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported

BIMBO BAKERIES USA (Continued) **S103980262**

Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	182960
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	2 41I017557
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	11/01/2002
Status:	Active
Status Date:	10/16/2015
Place Size:	5.39
Place Size Unit:	Acres
Contact:	Ramon Serrano
Contact Title:	Environmental Coordinator
Contact Phone:	650-875-3104
Contact Phone Ext:	Not reported
Contact Email:	rserrano@bbumail.com
Operator Name:	Bimbo Bakerie USA
Operator Address:	264 S Spruce Ave
Operator City:	South San Francisco
Operator State:	California
Operator Zip:	94080

BIMBO BAKERIES USA (Continued) **S103980262**

Operator Contact:	Ramon Serrano
Operator Contact Title:	Data Submitter
Operator Contact Phone:	650-875-3104
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	rserrano@bbumail.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Ontario
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	650-875-3104
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Francisco Bay
Certifier:	Victor Cid
Certifier Title:	Maintenance Manager
Certification Date:	03-JUN-16
Primary Sic:	2051-Bread and Other Bakery Products, Except Cookies and Crackers
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	BIMBO BAKERIES USA
Address:	264 S Spruce Ave
City:	SOUTH SAN FRANCISCO
Facility ID:	San Francisco Bay 41I017557
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

BIMBO BAKERIES USA (Continued) **S103980262**

Subregion:	2
Facility Telephone:	6508753174
Facility Contact:	CAMARENA LEO
Agency Name:	BIMBO BAKERIES USA
Agency Address:	264 S Spruce Ave
Agency City,St,Zip:	South San Francisco 940804550
Agency Contact:	CAMARENA LEO
Agency Telephone:	6508753174
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	Bimbo Bakeries Usa Inc
Address:	264 S SPRUCE AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Agency:	Bimbo Bakerie USA
Agency Address:	264 S Spruce Ave, South San Francisco, CA 94080
Place/Project Type:	Industrial - Bread and Other Bakery Products, Except Cookies and Crackers
SIC/NAICS:	2051
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I017557
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	11/01/2002
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported

BIMBO BAKERIES USA (Continued) **S103980262**

Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 1
Violations within 5 years: 1
Latitude: 37.64685
Longitude: -122.42074

CERS:
Name: BIMBO BAKERIES USA INC
Address: 264 S SPRUCE AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 527479
CERS ID: 211529
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 527479
Site Name: Bimbo Bakeries USA Inc
Violation Date: 07-15-2021
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit required report 2019 Annual Report
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Enforcement Action:
Site ID: 527479
Site Name: Bimbo Bakeries USA Inc
Site Address: 264 S SPRUCE AVE
Site City: SOUTH SAN FRANCISCO
Site Zip: 94080
Enf Action Date: 10-05-2021
Enf Action Type: Notice of Non-Compliance for Non-Filers
Enf Action Description: Notice of Non-Compliance for Non-Filers
Enf Action Notes: 1st notice of noncompliance late annual reports
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Bimbo Bakerie USA
Entity Title: Operator
Affiliation Address: 264 S Spruce Ave
Affiliation City: South San Francisco
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94080
Affiliation Phone: ,

BK643 **OROWEAT** **UST FINDER RELEASE** **1029087362**
North **264 SOUTH SPRUCE AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.461 mi.
2436 ft. **Site 5 of 10 in cluster BK**

Relative:
Lower

Actual:
25 ft.

UST FINDER RELEASE:

Object ID:	37889
Facility ID:	Not reported
Lust ID:	CAT0608100911
Name:	OROWEAT
Address:	264 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1162
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.421
Y Coord:	37.64664
Latitude:	37.6466399999999
Longitude:	-122.421

BK644 **OROWHEAT BAKERIES** **RCRA-SQG** **1000905223**
North **264 S SPRUCE AVE** **LUST** **CA0000372185**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **CA FID UST**
0.461 mi. **San Mateo Co. BI**
2436 ft. **Site 6 of 10 in cluster BK** **Cortese**
EMI
CERS

Relative:
Lower

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:	19940609
Handler Name:	Orowheat Bakeries
Handler Address:	S Spruce Ave
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CA0000372185
Contact Name:	MICHELLE HERMAN
Contact Address:	264 S SPRUCE AVE

OROWHEAT BAKERIES (Continued) **1000905223**

Contact City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact Telephone:	415-875-3115
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	S SPRUCE AVE
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Owner Name:	Orowheat Bakeries
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

OROWHEAT BAKERIES (Continued) **1000905223**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: OROWHEAT BAKERIES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 264 S SPRUCE AVE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 415-583-7670
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19940609
Handler Name: OROWHEAT BAKERIES
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:
Name: OROWEAT
Address: 264 SOUTH SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100911
Latitude: 37.646506217
Longitude: -122.421531
Status: Completed - Case Closed

OROWHEAT BAKERIES (Continued) **1000905223**

Status Date:	01/25/2005
Case Worker:	JM
RB Case Number:	41-0997
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550150
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	07/23/1996
Leak Reported Date:	07/24/1996
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	01/25/2005
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100911
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100911
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100911
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

OROWHEAT BAKERIES (Continued) **1000905223**

LUST:

Global Id:	T0608100911
Action Type:	Other
Date:	07/24/1996
Action:	Leak Reported
Global Id:	T0608100911
Action Type:	RESPONSE
Date:	04/08/2004
Action:	Other Report / Document
Global Id:	T0608100911
Action Type:	ENFORCEMENT
Date:	01/25/2005
Action:	Closure/No Further Action Letter - #20050125
Global Id:	T0608100911
Action Type:	ENFORCEMENT
Date:	08/30/2004
Action:	Staff Letter - #20040830
Global Id:	T0608100911
Action Type:	ENFORCEMENT
Date:	07/30/1996
Action:	Notice of Responsibility - #1
Global Id:	T0608100911
Action Type:	ENFORCEMENT
Date:	10/15/2003
Action:	Staff Letter - #20031015
Global Id:	T0608100911
Action Type:	REMEDIATION
Date:	07/24/1996
Action:	Excavation
Global Id:	T0608100911
Action Type:	ENFORCEMENT
Date:	11/01/2006
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608100911
Action Type:	Other
Date:	07/23/1996
Action:	Leak Discovery
Global Id:	T0608100911
Action Type:	RESPONSE
Date:	02/04/2004
Action:	Unknown
Global Id:	T0608100911
Action Type:	RESPONSE
Date:	09/30/2004
Action:	Electronic Reporting Submittal Due

OROWHEAT BAKERIES (Continued) **1000905223**

LUST:
Global Id: T0608100911
Status: Open - Case Begin Date
Status Date: 07/23/1996

Global Id: T0608100911
Status: Open - Verification Monitoring
Status Date: 07/23/1996

Global Id: T0608100911
Status: Completed - Case Closed
Status Date: 01/25/2005

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Post remedial action monitoring
Case Number: 550150
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 1/1/1965

CA FID UST:
Facility ID: 41000837
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: 264 S SPRUCE AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SO. SAN FRANCISCO 94080
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Name: BIMBO BAKERIES USA / OROWEAT
Address: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO

OROWHEAT BAKERIES (Continued) **1000905223**

Facility ID: FA0017742
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0025867
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: BIMBO BAKERIES USA / OROWEAT
Address: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017742
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011599
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: BIMBO BAKERIES USA / OROWEAT
Address: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017742
Prog Element Code: STORES HAZ MAT <1,199GAL,9,999LB,4,799FT3
Record Id: PR0004264
Description: STORES HAZ MAT <1,199GAL,9,999LB,4,799CF
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: BIMBO BAKERIES USA / OROWEAT
Address: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017742
Prog Element Code: 2352
Record Id: PR0070952
Description: TIER I: TANK STOR CAP =>1,320 & <5,000 GAL
Facility Status: Inactive, non-billable
Program Category: ABOVE GROUND PETROLEUM STORAGE (AST)

Name: BIMBO BAKERIES USA / OROWEAT
Address: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017742
Prog Element Code: 3091
Record Id: PR0083179
Description: STORMWATER ANNUAL INSPECTION FEE
Facility Status: Inactive, non-billable
Program Category: STORMWATER

CORTESE:
Name: OROWEAT
Address: 264 SOUTH SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported

OROWHEAT BAKERIES (Continued) **1000905223**

Global ID:	T0608100911
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	OROWEAT FOODS COMPANY
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	OROWEAT FOODS COMPANY
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3

OROWHEAT BAKERIES (Continued) **1000905223**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: OROWEAT FOODS COMPANY
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 1995
County Code: 41
Air Basin: SF
Facility ID: 2483
Air District Name: BA
SIC Code: 2051
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 13
Reactive Organic Gases Tons/Yr: 9
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 5
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: OROWEAT FOODS COMPANY
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 1996
County Code: 41
Air Basin: SF
Facility ID: 2483
Air District Name: BA
SIC Code: 2051
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 12
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: OROWEAT FOODS COMPANY
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 1997
County Code: 41
Air Basin: SF
Facility ID: 2483
Air District Name: BA
SIC Code: 2051
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 15

OROWHEAT BAKERIES (Continued) **1000905223**

Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	OROWEAT FOODS COMPANY
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	OROWEAT FOODS COMPANY
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	OROWEAT FOODS COMPANY
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD

OROWHEAT BAKERIES (Continued) **1000905223**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	OROWEAT FOODS COMPANY
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	2483

OROWHEAT BAKERIES (Continued) **1000905223**

Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.282
Reactive Organic Gases Tons/Yr:	8.0915308
Carbon Monoxide Emissions Tons/Yr:	0.645
NOX - Oxides of Nitrogen Tons/Yr:	2.455
SOX - Oxides of Sulphur Tons/Yr:	0.015
Particulate Matter Tons/Yr:	0.106
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0824

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.849
Reactive Organic Gases Tons/Yr:	7.7438466
Carbon Monoxide Emissions Tons/Yr:	.693
NOX - Oxides of Nitrogen Tons/Yr:	2.657
SOX - Oxides of Sulphur Tons/Yr:	.015
Particulate Matter Tons/Yr:	.124
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.09102

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2006

OROWHEAT BAKERIES (Continued) **1000905223**

County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11.501
Reactive Organic Gases Tons/Yr:	9.0312764
Carbon Monoxide Emissions Tons/Yr:	.818
NOX - Oxides of Nitrogen Tons/Yr:	2.91
SOX - Oxides of Sulphur Tons/Yr:	.017
Particulate Matter Tons/Yr:	.238
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.13098

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11.122
Reactive Organic Gases Tons/Yr:	8.7284411
Carbon Monoxide Emissions Tons/Yr:	.851
NOX - Oxides of Nitrogen Tons/Yr:	3.015
SOX - Oxides of Sulphur Tons/Yr:	.017
Particulate Matter Tons/Yr:	1.431
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.47837

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	12.221
Reactive Organic Gases Tons/Yr:	9.5745742
Carbon Monoxide Emissions Tons/Yr:	.856
NOX - Oxides of Nitrogen Tons/Yr:	3.046
SOX - Oxides of Sulphur Tons/Yr:	.018
Particulate Matter Tons/Yr:	1.382
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.46431

Name:	BIMBO BAKERIES USA

OROWHEAT BAKERIES (Continued) **1000905223**

Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.0660000000000001
Reactive Organic Gases Tons/Yr:	0.77528240000000004
Carbon Monoxide Emissions Tons/Yr:	0.86499999999999999
NOX - Oxides of Nitrogen Tons/Yr:	2.5750000000000002
SOX - Oxides of Sulphur Tons/Yr:	1.4999999999999999E-2
Particulate Matter Tons/Yr:	1.99031578947368
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.62905999999999995

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.66000000000000003
Reactive Organic Gases Tons/Yr:	0.44944980000000001
Carbon Monoxide Emissions Tons/Yr:	0.52700000000000002
NOX - Oxides of Nitrogen Tons/Yr:	2.044
SOX - Oxides of Sulphur Tons/Yr:	8.0000000000000002E-3
Particulate Matter Tons/Yr:	2.2194137931034401
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.67500000000000004

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.023
Reactive Organic Gases Tons/Yr:	0.0061
Carbon Monoxide Emissions Tons/Yr:	0.468
NOX - Oxides of Nitrogen Tons/Yr:	1.814
SOX - Oxides of Sulphur Tons/Yr:	0.007
Particulate Matter Tons/Yr:	0

OROWHEAT BAKERIES (Continued) **1000905223**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2012
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.018
Reactive Organic Gases Tons/Yr:	0.003989
Carbon Monoxide Emissions Tons/Yr:	0.159
NOX - Oxides of Nitrogen Tons/Yr:	0.578
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	2.3729891107
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.698

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2013
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.291
Reactive Organic Gases Tons/Yr:	0.0992502
Carbon Monoxide Emissions Tons/Yr:	0.062
NOX - Oxides of Nitrogen Tons/Yr:	0.248
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.754
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.53

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.756927477
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.062469249

OROWHEAT BAKERIES (Continued) **1000905223**

NOX - Oxides of Nitrogen Tons/Yr: 0.249674191
SOX - Oxides of Sulphur Tons/Yr: 0.001014228
Particulate Matter Tons/Yr: 2.958085896
Part. Matter 10 Micrometers and Smllr Tons/Yr: 2.072266457

Name: BIMBO BAKERIES USA
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 2015
County Code: 41
Air Basin: SF
Facility ID: 2483
Air District Name: BA
SIC Code: 2051
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.743110262
Reactive Organic Gases Tons/Yr: 3.725138012
Carbon Monoxide Emissions Tons/Yr: 0.950695376
NOX - Oxides of Nitrogen Tons/Yr: 3.35682422
SOX - Oxides of Sulphur Tons/Yr: 0.01549082
Particulate Matter Tons/Yr: 1.814467684
Part. Matter 10 Micrometers and Smllr Tons/Yr: 1.294661984

Name: BIMBO BAKERIES USA
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 2016
County Code: 41
Air Basin: SF
Facility ID: 2483
Air District Name: BA
SIC Code: 2051
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.121582456
Reactive Organic Gases Tons/Yr: 1.4413729872
Carbon Monoxide Emissions Tons/Yr: 0.70800317
NOX - Oxides of Nitrogen Tons/Yr: 2.791682865
SOX - Oxides of Sulphur Tons/Yr: 0.011550551
Particulate Matter Tons/Yr: 0.431756921
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.320523797

Name: BIMBO BAKERIES USA
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Year: 2017
County Code: 41
Air Basin: SF
Facility ID: 2483
Air District Name: BA
SIC Code: 2051
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

OROWHEAT BAKERIES (Continued) **1000905223**

Total Organic Hydrocarbon Gases Tons/Yr:	3.851807223
Reactive Organic Gases Tons/Yr:	1.3521248617
Carbon Monoxide Emissions Tons/Yr:	0.842323775
NOX - Oxides of Nitrogen Tons/Yr:	3.676142151
SOX - Oxides of Sulphur Tons/Yr:	0.016881279
Particulate Matter Tons/Yr:	0.470865707
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.356342847

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2018
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.664212254
Reactive Organic Gases Tons/Yr:	1.2866079472
Carbon Monoxide Emissions Tons/Yr:	0.84699963
NOX - Oxides of Nitrogen Tons/Yr:	3.703227288
SOX - Oxides of Sulphur Tons/Yr:	0.01701528
Particulate Matter Tons/Yr:	0.464564479
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.352144219

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2019
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.664212254
Reactive Organic Gases Tons/Yr:	1.2866079472
Carbon Monoxide Emissions Tons/Yr:	0.84699963
NOX - Oxides of Nitrogen Tons/Yr:	3.703227288
SOX - Oxides of Sulphur Tons/Yr:	0.01701528
Particulate Matter Tons/Yr:	0.464564479
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.352144219

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2020
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051

OROWHEAT BAKERIES (Continued) **1000905223**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.342633271
Reactive Organic Gases Tons/Yr:	1.166516529
Carbon Monoxide Emissions Tons/Yr:	0.87807221
NOX - Oxides of Nitrogen Tons/Yr:	3.505719593
SOX - Oxides of Sulphur Tons/Yr:	0.014522325
Particulate Matter Tons/Yr:	1.666801845
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.189761981

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2021
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.066723899
Reactive Organic Gases Tons/Yr:	1.0755518902
Carbon Monoxide Emissions Tons/Yr:	0.889661671
NOX - Oxides of Nitrogen Tons/Yr:	3.787247634
SOX - Oxides of Sulphur Tons/Yr:	0.016809109
Particulate Matter Tons/Yr:	1.509114755
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.083002949

Name:	BIMBO BAKERIES USA
Address:	264 SO SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Year:	2022
County Code:	41
Air Basin:	SF
Facility ID:	2483
Air District Name:	BA
SIC Code:	2051
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.98987
Reactive Organic Gases Tons/Yr:	2.98987
Carbon Monoxide Emissions Tons/Yr:	0.9082
NOX - Oxides of Nitrogen Tons/Yr:	3.8583
SOX - Oxides of Sulphur Tons/Yr:	0.017089
Particulate Matter Tons/Yr:	1.07125
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.3745248

CERS:

Name:	OROWEAT
Address:	264 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	895925
CERS ID:	T0608100911

OROWHEAT BAKERIES (Continued) **1000905223**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: BIMBO BAKERIES USA
Address: 264 SO SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 454667
CERS ID: 110041013186
CERS Description: US EPA Air Emission Inventory System (EIS)

BK645 **OROWEAT FOODS COMPANY** **SWEEPS UST** **S102434731**
North **264 S SPRUCE AVE** **HIST CORTESE** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080**
0.461 mi.
2436 ft. **Site 7 of 10 in cluster BK**

Relative:
Lower

Actual:
25 ft.

SWEEPS UST:
Name: OROWEAT FOODS COMPANY
Address: 264 S SPRUCE AVE
City: S SAN FRANCISCO
Status: Not reported
Comp Number: 550083
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

OROWEAT FOODS COMPANY (Continued) **S102434731**

Owner Tank Id: Not reported
SWRCB Tank Id: 41-000-550083-000003
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

Name: OROWEAT FOODS COMPANY
Address: 264 S SPRUCE AVE
City: S SAN FRANCISCO
Status: Active
Comp Number: 550083
Number: 9
Board Of Equalization: Not reported
Referral Date: 02-03-94
Action Date: 02-03-94
Created Date: 10-13-88
Owner Tank Id: UNK
SWRCB Tank Id: 41-000-550083-000004
Tank Status: A
Capacity: 10000
Active Date: 04-13-94
Tank Use: M.V. FUEL
STG: W
Content: DIESEL
Number Of Tanks: 1

HIST CORTESE:
edr_fname: OROWHEAT
edr_fadd1: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0997

edr_fname: WATSONVILLE AIRPORT
edr_fadd1: 264 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 2483

BM646 **BACON PROPERTY** **LUST** **S111760445**
ENE **220 SHAW ROAD** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94083** **CERS**
0.464 mi.
2452 ft. **Site 1 of 3 in cluster BM**

Relative: LUST:
Lower
Name: BACON PROPERTY
Actual: Address: 220 SHAW ROAD
22 ft. City,State,Zip: SOUTH SAN FRANCISCO, CA 94083

BACON PROPERTY (Continued) **S111760445**

Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608192695
Latitude:	37.6411165015912
Longitude:	-122.408911585808
Status:	Completed - Case Closed
Status Date:	03/14/2007
Case Worker:	JM
RB Case Number:	Not reported
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550191
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	11/03/2005
Leak Reported Date:	11/22/2005
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	03/14/2007
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608192695
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608192695
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

BACON PROPERTY (Continued) **S111760445**

Global Id: T0608192695
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 12/01/2006
Action: Email Correspondence

Global Id: T0608192695
Action Type: Other
Date: 11/22/2005
Action: Leak Reported

Global Id: T0608192695
Action Type: Other
Date: 11/03/2005
Action: Leak Stopped

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 09/05/2006
Action: Staff Letter - #20060905

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 03/14/2007
Action: Closure/No Further Action Letter - #20070314

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 11/30/2006
Action: Staff Letter - #20061130

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 06/01/2006
Action: Staff Letter - #20060601

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 12/21/2005
Action: Staff Letter - #20051221B

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 12/21/2005
Action: Notice of Responsibility - #20051221A

Global Id: T0608192695
Action Type: ENFORCEMENT

BACON PROPERTY (Continued) **S111760445**

Date: 11/30/2006
Action: Staff Letter

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608192695
Action Type: Other
Date: 11/03/2005
Action: Leak Discovery

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 07/05/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608192695
Action Type: ENFORCEMENT
Date: 01/01/2001
Action: Technical Correspondence / Assistance / Other

Global Id: T0608192695
Action Type: RESPONSE
Date: 12/30/2006
Action: Electronic Reporting Submittal Due

Global Id: T0608192695
Action Type: RESPONSE
Date: 03/22/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608192695
Action Type: RESPONSE
Date: 06/06/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608192695
Action Type: RESPONSE
Date: 09/21/2006
Action: Soil and Water Investigation Report

Global Id: T0608192695
Action Type: RESPONSE
Date: 12/12/2006
Action: Soil and Water Investigation Report

LUST:
Global Id: T0608192695
Status: Open - Case Begin Date
Status Date: 11/03/2005

Global Id: T0608192695
Status: Open - Site Assessment
Status Date: 12/21/2005

BACON PROPERTY (Continued) **S111760445**

Global Id: T0608192695
Status: Open - Verification Monitoring
Status Date: 11/30/2006

Global Id: T0608192695
Status: Completed - Case Closed
Status Date: 03/14/2007

CORTESE:
Name: BACON PROPERTY
Address: 220 SHAW ROAD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608192695
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: BACON PROPERTY
Address: 220 SHAW ROAD
City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Site ID: 871544
CERS ID: T0608192695
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported

BACON PROPERTY (Continued) **S111760445**

Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

BM647 **BACON PROPERTY** **LUST** **S112949157**
ENE **220 SHAW RD** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA**
0.464 mi.
2452 ft. **Site 2 of 3 in cluster BM**

Relative: **Lower**
Actual: **22 ft.**

SAN MATEO CO. LUST:

Name:	BACON PROPERTY
Address:	220 SHAW RD
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550191
Facility Status:	9- Case Closed
Global ID:	T0608192695
APN Number:	015164010
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

BM648 **BACON PROPERTY** **UST FINDER RELEASE** **1028921898**
ENE **220 SHAW ROAD** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94083**
0.464 mi.
2452 ft. **Site 3 of 3 in cluster BM**

Relative: **Lower**
Actual: **22 ft.**

UST FINDER RELEASE:

Object ID:	38555
Facility ID:	Not reported
Lust ID:	CAT0608192695
Name:	BACON PROPERTY
Address:	220 SHAW ROAD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94083
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	43
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity

BACON PROPERTY (Continued) **1028921898**

Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.40875
Y Coord:	37.6411800000001
Latitude:	37.6411799999999
Longitude:	-122.408749999999

649
NW
1/4-1/2
0.466 mi.
2463 ft.

CYPRESS LAWN CEMETERY **UST FINDER RELEASE** **1028944031**
300 EL CAMINO REAL **N/A**
COLMA, CA 94014

Relative:
Higher

Actual:
49 ft.

UST FINDER RELEASE:

Object ID:	37716
Facility ID:	Not reported
Lust ID:	CAT0608100178
Name:	CYPRESS LAWN CEMETERY
Address:	300 EL CAMINO REAL
City,State,Zip:	COLMA, CA 94014
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1855
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported

CYPRESS LAWN CEMETERY (Continued) **1028944031**

NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42591
Y Coord:	37.64399
Latitude:	37.64399
Longitude:	-122.42591

BN650 **ROBINSONS CARPET** **LUST** **S101594095**
SE **701 SAN MATEO** **SWEEPS UST** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CA FID UST**
0.471 mi. **Cortese**
2485 ft. **Site 1 of 3 in cluster BN**

Relative:
Lower

Actual:
17 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Remediation Plan
Case Number:	880036
How Discovered:	Tank Closure
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	4/17/2003
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

SWEEPS UST:

Name:	ROBINSON'S CARPETS
Address:	701 SAN MATEO AVE
City:	SAN BRUNO
Status:	Active
Comp Number:	880025
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41004981
Regulated By:	UTNKA

ROBINSONS CARPET (Continued) **S101594095**

Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: 701 SAN MATEO AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BRUNO 94066
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: ROBINSONS CARPET
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100872
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

BN651 **ROBINSONS CARPET** **UST FINDER RELEASE** **1029099161**
SE **701 SAN MATEO** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.471 mi.
2485 ft. **Site 2 of 3 in cluster BN**

Relative: **Lower**
Actual: **17 ft.**

UST FINDER RELEASE:
Object ID: 38421
Facility ID: Not reported
Lust ID: CAT0608100872
Name: ROBINSONS CARPET
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Address Match Type: PointAddress
Reported Date: Not reported

ROBINSONS CARPET (Continued) **1029099161**

Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4022
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41138
Y Coord:	37.62859
Latitude:	37.62859
Longitude:	-122.411379999999

BN652 **ROBINSONS CARPET** **LUST** **S103893674**
SE **701 SAN MATEO** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **HIST CORTESE**
0.471 mi. **CERS**
2485 ft. **Site 3 of 3 in cluster BN**

Relative:
Lower

Actual:
17 ft.

SAN MATEO CO. LUST:

Name:	ROBINSONS CARPET
Address:	701 SAN MATEO AVE
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880036
Facility Status:	9- Case Closed
Global ID:	T0608100872
APN Number:	020121100
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	ROBINSONS CARPET
Address:	701 SAN MATEO
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100872
Latitude:	37.6285837624473

ROBINSONS CARPET (Continued) **S103893674**

Longitude:	-122.411593180565
Status:	Completed - Case Closed
Status Date:	08/01/2005
Case Worker:	JM
RB Case Number:	41-0950
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	880036
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	05/12/1995
Leak Reported Date:	06/27/1996
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Remove Contents
Stop Description:	Not reported
No Further Action Date:	08/01/2005
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

LUST:

Global Id:	T0608100872
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503995959

Global Id:	T0608100872
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100872
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND

ROBINSONS CARPET (Continued) **S103893674**

Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100872
Action Type: Other
Date: 06/27/1996
Action: Leak Reported

Global Id: T0608100872
Action Type: Other
Date: 05/12/1995
Action: Leak Stopped

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter - #20050614

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 08/01/2005
Action: Closure/No Further Action Letter - #20050801

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 05/23/2003
Action: Staff Letter - #20030523

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 07/05/1995
Action: Notice of Responsibility - #1

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 04/17/2003
Action: Staff Letter - #20030417

Global Id: T0608100872
Action Type: REMEDIATION
Date: 04/13/2003
Action: Excavation

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 04/13/2004
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100872
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100872
Action Type: Other
Date: 05/12/1995

ROBINSONS CARPET (Continued) **S103893674**

Action: Leak Discovery

Global Id: T0608100872
Action Type: RESPONSE
Date: 06/06/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100872
Action Type: RESPONSE
Date: 06/30/2003
Action: Other Report / Document

Global Id: T0608100872
Action Type: RESPONSE
Date: 08/30/2003
Action: Soil and Water Investigation Report

Global Id: T0608100872
Action Type: RESPONSE
Date: 05/03/2005
Action: Other Report / Document

LUST:
Global Id: T0608100872
Status: Open - Case Begin Date
Status Date: 05/12/1995

Global Id: T0608100872
Status: Open - Remediation
Status Date: 04/17/2003

Global Id: T0608100872
Status: Open - Remediation
Status Date: 11/30/2003

Global Id: T0608100872
Status: Open - Verification Monitoring
Status Date: 09/02/2004

Global Id: T0608100872
Status: Completed - Case Closed
Status Date: 08/01/2005

San Mateo Co. BI:
Name: ROBINSONS CARPETS
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018229
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022950
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

ROBINSONS CARPET (Continued) **S103893674**

Name: EXPRESS AUTO REPAIR
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018305
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0005011
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: EXPRESS AUTO REPAIR
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018305
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012213
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: EXPRESS AUTO REPAIR
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018305
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043478
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CHEERS
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0036738
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0053674
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: CHEERS
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0036738
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0053672
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Active, billable
Program Category: BUSINESS PLAN PROGRAM

Name: CHEERS
Address: 701 SAN MATEO

ROBINSONS CARPET (Continued) **S103893674**

City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0036738
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0053673
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Active, billable
Program Category: HAZARDOUS WASTE PROGRAM

HIST CORTESE:
edr_fname: ROBINSONS CARPET
edr_fadd1: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0950

CERS:
Name: ROBINSONS CARPET
Address: 701 SAN MATEO
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 854436
CERS ID: T0608100872
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BO653 **THE PROPERTY** **UST FINDER RELEASE** **1029117214**
North **405 VICTORY** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.472 mi.
2493 ft. **Site 1 of 3 in cluster BO**

Relative: **Lower**
Actual: **22 ft.**

UST FINDER RELEASE:

Object ID:	38148
Facility ID:	Not reported
Lust ID:	CAT0608100517
Name:	THE PROPERTY
Address:	405 VICTORY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	131
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41614
Y Coord:	37.64741
Latitude:	37.64741
Longitude:	-122.416139999999

BO654 **THE PROPERTY** **LUST** **S103177253**
North **405 VICTORY** **San Mateo Co. BI** **N/A**
1/4-1/2 **S SAN FRANCISCO, CA 94080**
0.472 mi.
2493 ft. **Site 2 of 3 in cluster BO**

Relative: **Lower**
Actual: **22 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	550041
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST

THE PROPERTY (Continued) **S103177253**

Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

San Mateo Co. BI:

Name: 405 VICTORY PARTNERS
Address: 405 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0023039
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0026094
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: QUALITY MOBILE TRUCK SVC
Address: 405 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0015250
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0011771
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: TOWNE AIR FREIGHT
Address: 405 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045437
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0059380
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: YUSEN LOGISTICS (AMERICAS) INC.
Address: 405 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045441
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0059394
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: YUSEN LOGISTICS (AMERICAS) INC.
Address: 405 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0045441

THE PROPERTY (Continued) **S103177253**

Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0059393
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Active, billable
Program Category:	BUSINESS PLAN PROGRAM

BO655 **THE PROPERTY** **LUST** **S101308816**
North **405 VICTORY** **Cortese** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HIST CORTESE**
0.472 mi. **CERS**
2493 ft. **Site 3 of 3 in cluster BO**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:

Name:	THE PROPERTY
Address:	405 VICTORY AVE
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550041
Facility Status:	9- Case Closed
Global ID:	T0608100517
APN Number:	014201010
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	THE PROPERTY
Address:	405 VICTORY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100517
Latitude:	37.646226
Longitude:	-122.416517
Status:	Completed - Case Closed
Status Date:	11/21/2000
Case Worker:	JM
RB Case Number:	41-0541
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency Warehouse
Local Case Number:	550041
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	08/23/1988
Leak Reported Date:	08/23/1988
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	11/21/2000

THE PROPERTY (Continued) **S101308816**

CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 80-85%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100517
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100517
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100517
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100517
Action Type: Other
Date: 08/23/1988
Action: Leak Discovery

Global Id: T0608100517
Action Type: Other
Date: 08/23/1988
Action: Leak Reported

Global Id: T0608100517
Action Type: ENFORCEMENT
Date: 11/21/2000
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100517
Action Type: ENFORCEMENT
Date: 11/01/2006

THE PROPERTY (Continued) **S101308816**

Action: Technical Correspondence / Assistance / Other

Global Id: T0608100517
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100517
Action Type: ENFORCEMENT
Date: 09/22/1989
Action: Notice of Responsibility - #1

Global Id: T0608100517
Action Type: RESPONSE
Date: 11/29/2021
Action: Soil Management Plan - Regulator Responded

Global Id: T0608100517
Action Type: REMEDIATION
Date: 01/07/1992
Action: Free Product Removal

Global Id: T0608100517
Action Type: ENFORCEMENT
Date: 12/14/2021
Action: Staff Letter

Global Id: T0608100517
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0608100517
Status: Open - Case Begin Date
Status Date: 08/23/1988

Global Id: T0608100517
Status: Completed - Case Closed
Status Date: 11/21/2000

CORTESE:
Name: THE PROPERTY
Address: 405 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100517
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

THE PROPERTY (Continued) **S101308816**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	PROPERTY
edr_fadd1:	405 VICTORY
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0541

CERS:

Name:	THE PROPERTY
Address:	405 VICTORY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	865843
CERS ID:	T0608100517
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported

THE PROPERTY (Continued) **S101308816**

Affiliation Zip: Not reported
Affiliation Phone: ,

BK656 **SPRUCE CAR WASH** **LUST** **S109285554**
North **246 SOUTH SPRUCE AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **Cortese**
0.478 mi. **CERS**
2524 ft. **Site 8 of 10 in cluster BK**

Relative:
Lower

Actual:
22 ft.

LUST:

Name:	SPRUCE CAR WASH
Address:	246 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100512
Latitude:	37.647362675
Longitude:	-122.420699
Status:	Completed - Case Closed
Status Date:	10/27/2016
Case Worker:	JM
RB Case Number:	41-0536
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Not reported
Local Case Number:	550034
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	01/01/1974
Leak Reported Date:	12/02/1974
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	10/27/2016
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

LUST:

Global Id:	T0608100512

SPRUCE CAR WASH (Continued) **S109285554**

Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100512
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 03/10/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 02/27/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/09/2008
Action: Staff Letter

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 01/17/2007
Action: Email Correspondence

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 04/07/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 12/31/2000
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 01/14/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: Other
Date: 12/02/1974
Action: Leak Reported

SPRUCE CAR WASH (Continued) **S109285554**

Global Id: T0608100512
Action Type: RESPONSE
Date: 07/26/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100512
Action Type: RESPONSE
Date: 10/20/2005
Action: Electronic Reporting Submittal Due

Global Id: T0608100512
Action Type: RESPONSE
Date: 03/27/2006
Action: Soil and Water Investigation Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 09/01/2006
Action: Soil and Water Investigation Workplan

Global Id: T0608100512
Action Type: RESPONSE
Date: 03/15/2007
Action: Soil and Water Investigation Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/03/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 01/15/2008
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 01/15/2008
Action: Other Workplan

Global Id: T0608100512
Action Type: RESPONSE
Date: 01/15/2008
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 10/28/2008
Action: Soil and Water Investigation Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE

SPRUCE CAR WASH (Continued) **S109285554**

Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/24/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100512
Action Type: RESPONSE
Date: 07/29/2004
Action: Soil and Water Investigation Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 07/31/2004
Action: Other Report / Document

Global Id: T0608100512
Action Type: RESPONSE
Date: 03/28/2005
Action: Soil and Water Investigation Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 04/30/2014
Action: Warning Letter - #20140430

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/14/2015
Action: Staff Letter - #20150514

SPRUCE CAR WASH (Continued) **S109285554**

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/27/2016
Action: Letter - Notice - #20161027

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/27/2016
Action: Closure/No Further Action Letter - #20161027

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 09/22/2015
Action: Staff Letter - #20150922

Global Id: T0608100512
Action Type: Other
Date: 01/01/1974
Action: Leak Began

Global Id: T0608100512
Action Type: Other
Date: 02/02/1974
Action: Leak Discovery

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 12/21/2016
Action: Well Destruction Report

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 08/05/2010
Action: Staff Letter - #20100805

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 09/08/2011
Action: Staff Letter - #20110908

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: Staff Letter - #20130618

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 03/14/2013
Action: Notice of Violation - #20130314

Global Id: T0608100512
Action Type: ENFORCEMENT

SPRUCE CAR WASH (Continued) **S109285554**

Date: 01/23/2014
Action: Staff Letter - #20140123

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/17/2014
Action: Staff Letter - #20140617

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/21/2016
Action: Staff Letter

Global Id: T0608100512
Action Type: Other
Date: 03/01/1974
Action: Leak Stopped

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/23/2010
Action: Interim Remedial Action Plan

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/19/2009
Action: Pilot Study/ Treatability Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/28/2009
Action: Correspondence

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 01/09/1991
Action: Notice of Responsibility - #1

SPRUCE CAR WASH (Continued) **S109285554**

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/30/2003
Action: Notice of Violation - #20031030

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/03/2005
Action: Staff Letter - #20050503

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 11/15/2007
Action: Staff Letter - #20071115B

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/10/2008
Action: Staff Letter - #20080610

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/13/2003
Action: Staff Letter - #20030513D

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 09/20/2005
Action: Staff Letter - #20050920B

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 11/15/2007
Action: Staff Letter - #20071115C

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/13/2003
Action: Staff Letter - #20030513A

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 02/10/2004
Action: Staff Letter - #20040210

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/13/2003
Action: Staff Letter - #20030513B

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/20/2004
Action: Staff Letter - #20040520

Global Id: T0608100512
Action Type: ENFORCEMENT

SPRUCE CAR WASH (Continued) **S109285554**

Date: 09/27/2004
Action: Staff Letter - #20040927

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/12/2006
Action: Staff Letter - #20061012

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/30/2003
Action: Staff Letter - #20031030

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/13/2003
Action: Staff Letter - #20030513C

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/31/2006
Action: Staff Letter - #20061031

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 11/15/2007
Action: Staff Letter - #20071115A

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/12/2006
Action: Staff Letter - #20060512

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/12/2006
Action: Staff Letter - #20060512

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/13/2003
Action: Staff Letter - #20030513F

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 09/20/2005
Action: Staff Letter - #20050920A

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 05/13/2003
Action: Staff Letter - #20030513E

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 03/10/2009
Action: Staff Letter - #20090310

SPRUCE CAR WASH (Continued) **S109285554**

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 10/09/2008
Action: Staff Letter - #20081009

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/03/2009
Action: Technical Correspondence / Assistance / Other - #20090603

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 07/16/2009
Action: Staff Letter - #20090716

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 08/20/2009
Action: Warning Letter - #20090820

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 01/13/2010
Action: Staff Letter - #20100113

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 03/22/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: RESPONSE
Date: 10/31/2008
Action: Correspondence

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/20/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE

SPRUCE CAR WASH (Continued) **S109285554**

Date: 11/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 04/12/2016
Action: Notification - Preclosure - #20160412

Global Id: T0608100512
Action Type: RESPONSE
Date: 07/28/2016
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0608100512
Action Type: REMEDIATION
Date: 12/02/1974
Action: Free Product Removal

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 08/27/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/24/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 01/14/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 11/15/2007
Action: Staff Letter

SPRUCE CAR WASH (Continued) **S109285554**

Global Id: T0608100512
Action Type: ENFORCEMENT
Date: 06/10/2008
Action: Staff Letter

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/12/2006
Action: Electronic Reporting Submittal Due

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/04/2004
Action: Electronic Reporting Submittal Due

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/24/2003
Action: Unauthorized Release Form

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/24/2003
Action: Other Report / Document

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/19/2003
Action: Other Report / Document

Global Id: T0608100512
Action Type: RESPONSE
Date: 02/19/2004
Action: Soil and Water Investigation Report

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE

SPRUCE CAR WASH (Continued) **S109285554**

Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/24/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/01/2014
Action: Other Report / Document

Global Id: T0608100512
Action Type: RESPONSE
Date: 06/12/2012
Action: Other Report / Document

SPRUCE CAR WASH (Continued) **S109285554**

Global Id: T0608100512
Action Type: RESPONSE
Date: 10/28/2015
Action: Other Report / Document

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608100512
Action Type: RESPONSE
Date: 11/30/2011
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/26/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 09/27/2013
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/25/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 01/24/2014
Action: Request for Closure - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 09/26/2014
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 04/15/2015
Action: Request for Closure - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 08/14/2015
Action: Well Installation Workplan - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE

SPRUCE CAR WASH (Continued) **S109285554**

Date: 01/22/2016
Action: Request for Closure - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 01/22/2016
Action: Site Assessment Report - Regulator Responded

Global Id: T0608100512
Action Type: RESPONSE
Date: 02/12/2016
Action: Request for Closure - Regulator Responded

LUST:
Global Id: T0608100512
Status: Open - Case Begin Date
Status Date: 01/01/1974

Global Id: T0608100512
Status: Open - Site Assessment
Status Date: 01/01/1974

Global Id: T0608100512
Status: Open - Remediation
Status Date: 05/12/2006

Global Id: T0608100512
Status: Open - Eligible for Closure
Status Date: 04/12/2016

Global Id: T0608100512
Status: Completed - Case Closed
Status Date: 10/27/2016

San Mateo Co. BI:
Name: SPRUCE ST CAR WASH
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017777
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0027527
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SPRUCE ST CAR WASH
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017777
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0024170
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable

SPRUCE CAR WASH (Continued) **S109285554**

Program Category: BUSINESS PLAN PROGRAM

Name: SPRUCE ST CAR WASH
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0017777
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022654
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: PENGUINS CAR WASH & GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0049548
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0070201
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: PENGUINS CAR WASH & GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0049548
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0070199
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: PENGUINS CAR WASH & GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0049548
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0070196
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: PENGUINS CAR WASH & GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0049548
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0070195
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

SPRUCE CAR WASH (Continued) **S109285554**

Name: AQUA HANDWASH AND GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0057079
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0079157
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: AQUA HANDWASH AND GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0057079
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0079159
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: AQUA HANDWASH AND GAS
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0057079
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0079158
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: SSF GAS & 100 % HAND CAR WASH
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0039535
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0055558
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: SSF GAS & 100 % HAND CAR WASH
Address: 246 SPRUCE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0039535
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0055560
Description: UNDERGROUND TANK - GENERAL
Facility Status: Inactive, non-billable
Program Category: UNDERGROUND TANK PROGRAM

Name: SSF GAS & 100 % HAND CAR WASH
Address: 246 SPRUCE

SPRUCE CAR WASH (Continued) **S109285554**

City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0039535
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0055559
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: SPRUCE CAR WASH
Address: 246 SOUTH SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608100512
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: SPRUCE CAR WASH
Address: 246 SOUTH SPRUCE AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 899706
CERS ID: T0608100512
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported

SPRUCE CAR WASH (Continued) **S109285554**

Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BK657 **S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WAS** **LUST** **U001594839**
North **246 S SPRUCE AVE** **HIST UST** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **HWTS**
0.478 mi. **HAZNET**
2524 ft. **Site 9 of 10 in cluster BK**

Relative:
Lower

Actual:
22 ft.

SAN MATEO CO. LUST:
Name: SPRUCE CAR WASH
Address: 246 S SPRUCE AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA
Region: SAN MATEO
Facility ID: 550034
Facility Status: 9- Case Closed
Global ID: T0608100512
APN Number: 014150300
Case Type: SOUTH SAN FRANCISCO, CA
EDR Link ID: SOUTH SAN FRANCISCO, CA

HIST UST:
Name: SPRUCE ST CAR WASH
Address: 246 SOUTH SPRUCE AVE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
File Number: 0002c0d1

URL:
Region: STATE
Facility ID: 00000054138
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 4155883933
Owner Name: NICK PAPPAGEORGE
Owner Address: 1225 ROBLE RD.
Owner City,St,Zip: MILLBRAE, CA 94030
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000

S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH (Continued) **U001594839**

Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

HWTS:

Name:	SPRUCE CAR WASH
Address:	246 S SPRUCE AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000318589
Inactive Date:	06/30/2008
Create Date:	04/12/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	246 S SPRUCE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 940804550
Owner Name:	SPRUCE ST. CAR WASH
Owner Address:	246 S SPRUCE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SOUTH SAN FRANCISCO, CA 940804550
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ALI ALBARAKAT
Contact Address:	246 S SPRUCE AVE
Contact Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940800000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.647299
Longitude:	-122.420237

NAICS:

S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH (Continued) **U001594839**

EPA ID:	CAL000318589
Create Date:	2007-04-12 15:26:13.843
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2007-04-12 15:26:13.81000
Inactive Date:	2008-06-30 00:00:00
Facility Name:	SPRUCE CAR WASH
Facility Address:	246 S SPRUCE AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940804550

Name:	NW TANK LINING & INSPECTION, INC
Address:	246 S SPRUCE AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC002814843
Inactive Date:	08/17/2015
Create Date:	05/18/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	12300 SW 69TH AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	TIGARD, OR 97223
Owner Name:	NW TANK LINING & INSPECTION, INC
Owner Address:	12300 SW 69TH AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	TIGARD, OR 97223
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JOHN WOODS
Contact Address:	12300 SW 69TH AVE
Contact Address 2:	Not reported
City,State,Zip:	TIGARD, OR 97223
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.647185
Longitude:	-122.420274

NAICS:

EPA ID:	CAC002814843
Create Date:	2015-05-18 07:26:36.423
NAICS Code:	54162
NAICS Description:	Environmental Consulting Services
Issued EPA ID Date:	2015-05-18 07:26:36.47700
Inactive Date:	2015-08-17 07:26:36.40700
Facility Name:	NW TANK LINING & INSPECTION, INC
Facility Address:	246 S SPRUCE AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA

S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH (Continued) **U001594839**

Facility Zip: 94080

Name: S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH
Address: 246 S SPRUCE AVE
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAL000485460
Inactive Date: Not reported
Create Date: 05/03/2024
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 6020 W OAKS BLVD STE 300
Mailing Address 2: Not reported
Mailing City,State,Zip: ROCKLIN, CA 95765
Owner Name: S&D CARWASH MANAGEMENT LLC
Owner Address: 6020 W OAKS BLVD STE 300
Owner Address 2: Not reported
Owner City,State,Zip: ROCKLIN, CA 95765
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ASHLEY HUNTER
Contact Address: 6020 W OAKS BLVD STE 300
Contact Address 2: Not reported
City,State,Zip: ROCKLIN, CA 95765
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: Permanent
Category: State
Latitude: 37.646985559999997
Longitude: -122.42054271000001

Name: VIP FUND 2, LLC.
Address: 246 S. SPRUCE AVE.
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAC003054051
Inactive Date: 05/04/2020
Create Date: 02/03/2020
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1380 LEAD HILL BLVD. SUITE 260
Mailing Address 2: Not reported
Mailing City,State,Zip: ROSEVILLE, CA 95661
Owner Name: VIP FUND 2, LLC.
Owner Address: 1380 LEAD HILL BLVD. SUITE 260
Owner Address 2: Not reported
Owner City,State,Zip: ROSEVILLE, CA 95661
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: HANNAH FLASH
Contact Address: 1380 LEAD HILL BLVD
Contact Address 2: Not reported
City,State,Zip: ROSEVILLE, CA 95661
Contact Phone: Not reported
Contact Fax: Not reported

S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH (Continued) **U001594839**

Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.647315
Longitude:	-122.4207225

NAICS:

EPA ID:	CAC003054051
Create Date:	2020-02-03 14:07:14.783
NAICS Code:	238910
NAICS Description:	Site Preparation Contractors
Issued EPA ID Date:	2020-02-03 14:07:14.80000
Inactive Date:	2020-05-04 14:07:14.75300
Facility Name:	VIP FUND 2, LLC.
Facility Address:	246 S. SPRUCE AVE.
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

EPA ID:	CAC003054051
Create Date:	2020-02-03 14:07:14.783
NAICS Code:	238910
NAICS Description:	Site Preparation Contractors
Issued EPA ID Date:	2020-02-03 14:07:14.80000
Inactive Date:	2020-05-04 14:07:14.75300
Facility Name:	VIP FUND 2, LLC.
Facility Address:	246 S. SPRUCE AVE.
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

Name:	EVIE PROPERTIES, LLC
Address:	246 S SPRUCE AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC003057041
Inactive Date:	05/22/2020
Create Date:	02/21/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	EVIE PROPERTIES, LLC
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CUPERTINO, CA 95014
Owner Name:	STEPHANIE NORYKO
Owner Address:	EVIE PROPERTIES, LLC
Owner Address 2:	Not reported
Owner City,State,Zip:	CUPERTINO, CA 95014
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	STEPHANIE NORYKO
Contact Address:	EVIE PROPERTIES, LLC
Contact Address 2:	Not reported
City,State,Zip:	CUPERTINO, CA 95014

S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH (Continued) **U001594839**

Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.647315
Longitude:	-122.4207225

NAICS:

EPA ID:	CAC003057041
Create Date:	2020-02-21 12:24:11.540
NAICS Code:	811192
NAICS Description:	Car Washes
Issued EPA ID Date:	2020-02-21 12:24:11.54000
Inactive Date:	2020-05-22 12:24:11.52300
Facility Name:	EVIE PROPERTIES, LLC
Facility Address:	246 S SPRUCE AVE
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	940804550

HAZNET:

Name:	NW TANK LINING & INSPECTION, INC
Address:	246 S SPRUCE AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact:	JOHN WOODS
Telephone:	5036732042
Mailing Name:	Not reported
Mailing Address:	12300 SW 69TH AVE
Year:	2015
Gepaid:	CAC002814843
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Year:	2015
Gepaid:	CAC002814843
TSD EPA ID:	CAD028409019
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.66

Additional Information:

Year:	2015
Gen EPA ID:	CAC002814843
Shipment Date:	20150518
Creation Date:	9/8/2015 22:15:08

S&D CARWASH MANAGEMENT LLC DBA QUICK QUACK CAR WASH (Continued) **U001594839**

Receipt Date:	20150526
Manifest ID:	014380104JJK
Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000165274
Trans 2 Name:	INTRINSIC TRANSPORTATION
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150518
Creation Date:	9/8/2015 22:15:08
Receipt Date:	20150526
Manifest ID:	014380104JJK
Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000165274
Trans 2 Name:	INTRINSIC TRANSPORTATION
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.66
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BK658 **SPRUCE CAR WASH** **UST FINDER RELEASE** **1029110476**
North **246 SOUTH SPRUCE AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.478 mi.
2524 ft. **Site 10 of 10 in cluster BK**

Relative: **Lower**
Actual: **22 ft.**

UST FINDER RELEASE:

Object ID:	37915
Facility ID:	Not reported
Lust ID:	CAT0608100512
Name:	SPRUCE CAR WASH
Address:	246 SOUTH SPRUCE AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1095
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.42043
Y Coord:	37.6470400000001
Latitude:	37.6470399999999
Longitude:	-122.420429999999

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659 **MILLS PARK CLEANERS** **LUST** **1002847959**
SSE **709 CAMINO PLAZA** **CPS-SLIC** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.479 mi. **EMI**
2531 ft. **CERS**

Relative: **Higher**
Actual: **50 ft.**

SAN MATEO CO. LUST:

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	889061
Facility Status:	3B- Preliminary Assessment Underway
Global ID:	TI0000001468
APN Number:	020072070
Case Type:	SAN BRUNO, CA

MILLS PARK CLEANERS (Continued) **1002847959**

EDR Link ID: SAN BRUNO, CA

CPS-SLIC:

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	08/04/2009
Global Id:	T10000001468
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889061
Latitude:	37.627420258195
Longitude:	-122.41644859314
Case Type:	Cleanup Program Site
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/20/2009
Leak Reported Date:	04/20/2009
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	21-25%
CA Enviroscreen 4 Score:	25-30%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Extracted from Golden Gate Environmental's January 29, 2010 Potential Responsible Party Search report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Site is located in a commercial district near the intersection of San Bruno Avenue West and El Camino Real. The Site was occupied by the existing commercial store building in a strip mall shopping center prior to 1949 according to historical Sanborn fire insurance maps. We understand that G.W. Williams has owned the subject property since circa 1950. Apparently, the Williams family developed Camino Plaza along with the Mills Park housing tract in the late 1940s to early 1950s. Historical telephone directories indicate that the Mills Park Cleaners has occupied the store since circa 1981. In 1976, the Mills Park Cleaners & Laundry is listed as the occupant of the building. The current tenants, Mr. Juwon & Mrs. Sam Hahn leased the Mills Park

MILLS PARK CLEANERS (Continued) **1002847959**

Cleaners facility beginning in February 1987. The previous tenant of Suite 709 was In Sik & Chong Suk Park who operated the facility from circa 1980 through 1987. Prior to 1980, the former operator is believed to be Michael Barrese. Reportedly, Suite 709 has been continuously used for a dry cleaner facility since circa 1948. According to Sam Hahn, when they initially moved into Suite 709, the existing dry cleaning machine was less than five years old. However, the Permac machine was an older transfer type machine with three separated units prone to releases of Perchloroethylene (Perc or PCE) to the surrounding floor. Two photographs in Appendix A show the main clothes cleaning machine, sniffer unit, and distilling system of the in-place old machine. Significant staining of the underlying concrete floor is evident in these photos confirming Juwon & Sam Hahn s account that Perc spills to the concrete floor had occurred prior to their occupancy. Being knowledgeable of the potential hazards of Perc, Juwon & Sam Hahn purchased and installed a new closed-system Dry-to Dry machine (with a secondary containment pan) on September 12, 1987. A photograph of the new machine being delivered to the Mills Park Cleaners facility is shown in Appendix A (Photograph No. 6). Since their occupancy in 1987, Juwon & Sam Hahn have been permitted and inspected by the San Mateo County Health System with no reported releases or other violations. They have records indicating their conscientious disposal of waste Perc from the dry cleaning machine by Technichem and Safety Kleen. In 2007- 2008, Sam Hahn voluntarily replaced the PERC machine with a hydrocarbon based dry cleaning machine. Additional photographs in Appendix A show the new machine installed in the facility. Two Leaking Underground Storage Tank (LUST) cases are located on El Camino Real near the Mills Park Cleaners facility (Photograph No. 2, Appendix A). The Gootnick Property at 732 El Camino Real and Melody Toyota and 750 El Camino Real have ongoing groundwater investigations. Groundwater measurements at these LUST cases indicate that groundwater is flowing underground from the subject property towards El Camino Real. The discovery of PCE contamination in groundwater at these two sites indicates that PCE contamination may be originating from the vicinity of the Mills Park Cleaners facility. In their November 4, 2005 document titled Subsurface Investigation and Risk Assessment Report, Cambria recommends investigating the Mills Park Cleaners as a potential upgradient source of PCE by completing additional subsurface investigation activities upgradient of the site. The San Mateo County Groundwater Protection Program (GPP) requested groundwater sampling down-gradient from the dry cleaner facility. Sam Hahn subsequently submitted the analytical results of the April 9, 2009 grab groundwater sample requested by the GPP. The sample revealed a concentration of PCE in groundwater of 280-8g/l that is above the Environmental Screening Level (ESL). Because Mills Park Cleaners is the current business owner-operator at the property where the groundwater contamination was discovered, GPP staff named Mills Park Cleaners as a responsible party for corrective action. Other potential Responsible Parties identified in this search consist of the former operator of Mills Park Cleaners named Insik Park (from circa 1980 to 1987); and the historical operator prior to circa 1980 named Michael Barrese. Based on the documentation provided by Mrs. Sam Hahn, it appears reasonable to expect that PCE releases to soil (if any) and groundwater at the site will be associated with pre-1987 chemical storage, handling and disposal practices. As presented in the San Mateo County Health System Letter, dated August 6, 2009, GPP

MILLS PARK CLEANERS (Continued) **1002847959**

staff also named G.W. Williams & Co. as a responsible party for corrective action. Based on their history of conscientious chemical housekeeping since 1987, lack of violations, and installation of a closed-system dry cleaning machine with secondary containment in 1987, Ms. Sam Hahn requests that the current operator of Mills Park Cleaners not be listed as the primary responsible party for the corrective action at the site, and that it would be more appropriate for the owner and past operators of the dry cleaning facility to be listed as the primary responsible party, since the history of transfer-type dry cleaning machines with Perc spillage to the floor prior to 1987 would be the likely cause of any soil and groundwater contamination at the site.

Click here to access the California GeoTracker records for this facility:

San Mateo Co. BI:

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018273
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012188
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018273
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0004988
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	Inactive, non-billable
Program Category:	BUSINESS PLAN PROGRAM

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Region:	SAN MATEO
Facility ID:	FA0018273
Prog Element Code:	STORMWATER ANNUAL INSPECTION FEE
Record Id:	PR0043520
Description:	STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status:	Inactive, non-billable
Program Category:	STORMWATER

EMI:

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1987
County Code:	41
Air Basin:	SF

MILLS PARK CLEANERS (Continued) **1002847959**

Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000

MILLS PARK CLEANERS (Continued) **1002847959**

Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

MILLS PARK CLEANERS (Continued) **1002847959**

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

MILLS PARK CLEANERS (Continued) **1002847959**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MILLS PARK CLEANERS
Address: 709 CAMINO PLAZA
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2003
County Code: 41
Air Basin: SF
Facility ID: 3589
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MILLS PARK CLEANERS
Address: 709 CAMINO PLAZA
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2004
County Code: 41
Air Basin: SF
Facility ID: 3589
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.675
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MILLS PARK CLEANERS
Address: 709 CAMINO PLAZA
City,State,Zip: SAN BRUNO, CA 940660000
Year: 2005
County Code: 41
Air Basin: SF
Facility ID: 3589
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0

MILLS PARK CLEANERS (Continued) **1002847959**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 940660000
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 0
Year:	2007
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.067
Reactive Organic Gases Tons/Yr:	.0468062
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2008
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

MILLS PARK CLEANERS (Continued) **1002847959**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.387
Reactive Organic Gases Tons/Yr:	.128
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2009
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.7000000000000004E-2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2010
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.38700000000000001
Reactive Organic Gases Tons/Yr:	0.17480619999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2011
County Code:	41
Air Basin:	SF
Facility ID:	3589
Air District Name:	BA

MILLS PARK CLEANERS (Continued) **1002847959**

SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.067
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G W WILLIAMS CO C/O NORTHGATE
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2014
County Code:	41
Air Basin:	SF
Facility ID:	22101
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.005869207
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	G W WILLIAMS CO C/O NORTHGATE
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066
Year:	2015
County Code:	41
Air Basin:	SF
Facility ID:	22101
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.005869207
Reactive Organic Gases Tons/Yr:	0.0041002280102
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	MILLS PARK CLEANERS
Address:	709 CAMINO PLAZA
City,State,Zip:	SAN BRUNO, CA 94066-3401
Site ID:	187251

MILLS PARK CLEANERS (Continued) **1002847959**

CERS ID: 110001195340
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN SAN MATEO CNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS
Affiliation City: SANMATEO
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOLANTA UCHMAN SAN FRANCISCO BAY RWQCB REGN 2ND
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: MILLS PARK CLEANERS
Address: 709 CAMINO PLAZA
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 861576
CERS ID: T10000001468
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: BRIAN GWINN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 Alameda de las Pulgas, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6502724590,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BJ660 **GOOTNICK PROPERTY** **Cortese** **S113468812**
SSE **732 EL CAMINO REAL** **HWTS** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **HAZNET**
0.480 mi.
2535 ft. **Site 3 of 6 in cluster BJ**

Relative:
Lower

Actual:
38 ft.

CORTESE:

Name:	GOOTNICK PROPERTY
Address:	732 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100807
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	GOOTNICK PROPERTY
Address:	732 EL CAMINO REAL
Address 2:	Not reported
City,State,Zip:	SAN BRUNO, CA 94066
EPA ID:	CAR000215053
Inactive Date:	06/30/2012
Create Date:	12/01/2010
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	55 BATES RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HILLSBOROUGH, CA 940100000
Owner Name:	GOOTNICK PROPERTY
Owner Address:	5150 EL CAMINO REAL # 21
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ALTOS, CA 940221534
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TRENT WEISE
Contact Address:	5150 EL CAMINO REAL # 21
Contact Address 2:	Not reported
City,State,Zip:	LOS ALTOS, CA 940221534
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT

GOOTNICK PROPERTY (Continued) **S113468812**

Category: FEDERAL
Latitude: 37.62757
Longitude: -122.41541

NAICS:
EPA ID: CAR000215053
Create Date: 2011-10-26 15:19:37.000
NAICS Code: 44111
NAICS Description: New Car Dealers
Issued EPA ID Date: 2010-12-01 09:15:15.99300
Inactive Date: 2012-06-30 00:00:00
Facility Name: GOOTNICK PROPERTY
Facility Address: 732 EL CAMINO REAL
Facility Address 2: Not reported
Facility City: SAN BRUNO
Facility County: Not reported
Facility State: CA
Facility Zip: 940660000

HAZNET:
Name: GOOTNICK PROPERTY
Address: 732 EL CAMINO REAL
Address 2: Not reported
City,State,Zip: SAN BRUNO, CA 940660000
Contact: TRENT WEISE
Telephone: 6504697230
Mailing Name: Not reported
Mailing Address: 55 BATES RD

Year: 2010
Gepaid: CAR000215053
TSD EPA ID: ARD981057870
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.462

Additional Information:
Year: 2010
Gen EPA ID: CAR000215053

Shipment Date: 20101217
Creation Date: 5/19/2011 18:30:24
Receipt Date: 20110103
Manifest ID: 007406065JJK
Trans EPA ID: CAR000188201
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT
TSDF EPA ID: ARD981057870
Trans Name: RINECO
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D039

GOOTNICK PROPERTY (Continued) **S113468812**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BJ661 **GOOTNICK PROPERTY** **UST FINDER RELEASE** **1028971251**
SSE **732 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.480 mi.
2535 ft. **Site 4 of 6 in cluster BJ**

Relative: **Lower**

Actual: **38 ft.**

UST FINDER RELEASE:

Object ID:	38193
Facility ID:	Not reported
Lust ID:	CAT0608100807
Name:	GOOTNICK PROPERTY
Address:	732 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2900
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110023_9990
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41558
Y Coord:	37.6274500000001
Latitude:	37.62745
Longitude:	-122.41558

BJ662 **GOOTNICK PROPERTY** **LUST** **S102430892**
SSE **732 EL CAMINO REAL** **HIST CORTESE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **CERS**
0.480 mi.
2535 ft. **Site 5 of 6 in cluster BJ**

Relative:
Lower

Actual:
38 ft.

SAN MATEO CO. LUST:

Name:	GOOTNICK PROPERTY
Address:	732 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA
Region:	SAN MATEO
Facility ID:	880041
Facility Status:	9- Case Closed
Global ID:	T0608100807
APN Number:	020126080
Case Type:	SAN BRUNO, CA
EDR Link ID:	SAN BRUNO, CA

LUST:

Name:	GOOTNICK PROPERTY
Address:	732 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608100807
Latitude:	37.6276411853762
Longitude:	-122.415542006493
Status:	Completed - Case Closed
Status Date:	10/27/2011
Case Worker:	JM
RB Case Number:	41-0862
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	880041
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	YES
Quantity Released Gallons:	0
Begin Date:	07/10/1996
Leak Reported Date:	07/26/1996
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	10/27/2011
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

GOOTNICK PROPERTY (Continued) **S102430892**

Site History:

Extracted from LFR Arcadis' January 11, 2010 Limited Site Assessment Summary Report, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The Site, identified in correspondence with the SMCHSA as 732 El Camino Real, is an 18,200 square foot asphalt paved parking lot which encompasses parcels with street addresses of 732 and 740 El Camino Real. The Site is located on the northeast side of El Camino Real, approximately 500 feet southeast of San Bruno Avenue. Prior to the SLR investigation, four groundwater monitoring wells (MW-1 through MW-4) existed at the Site. The Site is leased to the Melody Toyota auto dealership (Melody) which is located immediately north of the Site and is used for automobile parking. In August and September of 1996, Melody demolished an automobile showroom located on the Site to increase the amount of space available for automobile parking. In July 1996, HK2, Inc./SEMCO Environmental Contractors (SEMCO) removed one 500-gallon UST from the Site on behalf of the Property Owners. Several holes were reportedly observed at the bottom of the UST during removal. A soil sample collected at the center of the base of the UST cavity at a depth of approximately 9.8 feet below ground surface (bgs), yielded total petroleum hydrocarbons as gasoline (TPHg) at 21 milligrams per kilogram (mg/kg), total petroleum hydrocarbons as diesel (TPHd) at 870 mg/kg, and benzene at 0.036 mg/kg. Groundwater was reportedly not encountered in the UST cavity. Following receipt of the analytical data, the SMCHSA in a letter dated August 12, 1996, required the submittal of a Work Plan to evaluate the extent of impacts to soil, and potentially to groundwater. In September 1996, SEMCO submitted the requested Work Plan, proposing over excavation of impacted soil followed by confirmation soil sampling. The SMCHSA then notified the Property Owners that over excavation might not be necessary if the Site met existing criteria for low-risk case closure. In October 1996, SEMCO submitted a revised Work Plan, and on October 22, 1996, drilled one direct-push soil boring (B-1) to a depth of approximately 16 feet bgs immediately east of the former UST cavity. Groundwater was reportedly encountered in the boring at a depth of approximately 11 feet bgs, and a grab groundwater sample was collected for chemical analysis. Results of the water sample analysis revealed TPHg, TPHd, benzene, and methyl tertiary butyl ether (MTBE) at 480 micrograms per liter (8g/l), 270,000 8g/l, 30 8g/l, and 11 8g/l, respectively.
Between November and December 1996, SEMCO over excavated approximately 387 cubic yards of hydrocarbon-impacted soil in the vicinity of the former UST cavity. During over excavation activities, a 420-gallon capacity UST was discovered approximately 8.5 feet east of the former 500-gallon UST. After acquiring the necessary permits, SEMCO removed the 420-gallon UST under the supervision of the SMCHSA. Confirmation (sidewall) samples did not yield TPHg, TPHd, benzene, toluene, ethylbenzene, and total xylenes (BTEX compounds), or total lead at or above the corresponding laboratory method detection limits (LMDLs). Analysis of a grab groundwater sample collected from within the excavation yielded TPHg, TPHd, BTEX compounds, and MTBE at 5,900 8g/l, 14,000 8g/l, 1,500 8g/l, and 310 8g/l, respectively. Following completion of over excavation activities, SEMCO installed one 4-inch diameter groundwater monitoring well (MW-1) within the backfill material, along the northwest sidewall. The excavation was backfilled with crushed rock and pea gravel from 4 to 18 feet bgs, and with class II base material from the ground surface to 4 feet bgs. SEMCO gauged and sampled well MW-1 six times between June 1998 and

GOOTNICK PROPERTY (Continued) **S102430892**

September 1999, and once thereafter on December 21, 2000. Results of the June 1998 sampling event revealed the presence of volatileorganic compounds (VOCs). However, because VOCs were not being analyzed, the laboratory did not quantify these constituents in their report. In September 1998, groundwater samples collected and analyzed from well MW-1 yielded VOCs at the maximum constituent concentrations, 1,2-dichloroethane (EDC) at 23 8g/l, trichloroethylene (TCE) at 72 8g/l, tetrachloroethylene (PCE) at 390 8g/l, isopropylbenzene at 3 8g/l, n-Propylbenzene at 8 8g/l, and 1,2,4-Trimethylbenzene at 27 8g/l. In a letter dated October 30, 1998, the SMCHSA requested a Work Plan to further evaluate the extent of hydrocarbon-impacted soil and groundwater at the Site, and to continue quarterly groundwater sampling. It is unknown if Work Plan was submitted, approved, or implemented. However, quarterly groundwater sampling was performed from December 1998 through September 1999. On February 15, 2000, the SMCHSA requested a Work Plan for additional Site assessment and collection and chemical analysis of groundwater samples from well MW-1. North State Environmental reviewed the SMCHSA s files for the Site, and nearby release cases, and submitted a Work Plan, on behalf of the Property Owners, to the SMCHSA in March 2000. Additional information regarding the submittal or implementation of the Work Plan is unknown. Quarterly groundwater sampling began on December 21, 2000. On January 4, 2001, the SMCHSA issued a letter requesting a Work Plan to characterize the full extent of impacts to the Site subsurface. The Work Plan was subsequently submitted to the SMCHSA on February 20, 2001, and following SMCHSA approval on April 12, 2001, implemented the Work Plan between July 17 and August 23, 2001. The proposed scope of work included a door-to-door well survey performed within 500 feet up-gradient and cross-gradient, and 1,000 feet downgradient, advanced six soil borings (B2 through B8), converted borings B6 through B8 into groundwater monitoring wells (MW-2 through MW-4), and submitted a Summary Report to the SMCHSA on December 31, 2001. On May 1, 2002, the SMCHSA issued a letter requesting a Work Plan to complete Site characterization, initiate quarterly groundwater monitoring, re-survey the wells for GeoTracker requirements, and upload data collected after January 2002 to the GeoTracker database. On August 16, 2002, an extension for submitting the Work Plan was requested and SMCHSA agreed to extend the submittal date to September 16, 2002. On October 23, 2002, the wells were surveyed as requested by SMCHSA per the GeoTracker requirements. On October 28, 2002, the SMCHSA issued a Notice of Violation (NOV) to the Property Owners for failing to meet the Work Plan submittal date, and required that the Work Plan to be submitted by September 15, 2002. On November 5, 2002, the Fourth Quarter 2002 sampling event was performed and the report summarizing the results was submitted to the SMCHSA on December 23, 2002. The Property Owners then requested that the SMCHSA review and comment on the groundwater monitoring report prior to finalizing and submitting the Work Plan. On February 28, 2003, SLR submitted the requested Work Plan, which the SMCHSA approved on March 14, 2003. The Work Plan proposed advancing six soil borings along Hensley Avenue and installing three monitoring wells on-Site.

LUST:

Global Id:	T0608100807
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP

GOOTNICK PROPERTY (Continued) **S102430892**

Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100807
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100807
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100807
Action Type: Other
Date: 07/26/1996
Action: Leak Reported

Global Id: T0608100807
Action Type: RESPONSE
Date: 01/07/2005
Action: Other Report / Document

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 10/27/2011
Action: Closure/No Further Action Letter - #20111027

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 06/09/2011
Action: Staff Letter - #20110609

Global Id: T0608100807
Action Type: RESPONSE
Date: 11/15/2010
Action: Monitoring Report - Annually

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 07/26/1996

GOOTNICK PROPERTY (Continued) **S102430892**

Action: Notice of Responsibility - #1

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter - #20030410

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 03/14/2003
Action: Staff Letter - #20030314

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 07/23/2004
Action: Staff Letter - #20040723

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 03/14/2003
Action: Staff Letter - #20030314A

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 04/21/2004
Action: Staff Letter - #20040421

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 05/27/2009
Action: Notice of Violation - #20090527

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 07/16/2009
Action: Staff Letter - #20090716

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 02/02/2010
Action: Staff Letter - #20100202

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 11/18/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 06/02/2009
Action: Email Correspondence

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 08/26/2011
Action: Technical Correspondence / Assistance / Other

GOOTNICK PROPERTY (Continued) **S102430892**

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100807
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100807
Action Type: ENFORCEMENT

GOOTNICK PROPERTY (Continued) **S102430892**

Date: 12/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 08/25/2009
Action: Email Correspondence

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 08/23/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100807
Action Type: ENFORCEMENT
Date: 10/06/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100807
Action Type: Other
Date: 07/10/1996
Action: Leak Discovery

Global Id: T0608100807
Action Type: RESPONSE
Date: 05/16/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100807
Action Type: RESPONSE
Date: 06/16/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100807
Action Type: RESPONSE
Date: 12/02/2004
Action: Soil and Water Investigation Report

Global Id: T0608100807
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

GOOTNICK PROPERTY (Continued) **S102430892**

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/14/2003
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100807
Action Type: RESPONSE
Date: 07/07/2003
Action: Other Report / Document

Global Id: T0608100807
Action Type: RESPONSE
Date: 10/28/2011
Action: Well Destruction Report

LUST:
Global Id: T0608100807
Status: Open - Case Begin Date
Status Date: 07/10/1996

Global Id: T0608100807
Status: Open - Site Assessment
Status Date: 07/10/1996

Global Id: T0608100807
Status: Open - Verification Monitoring
Status Date: 02/10/2010

Global Id: T0608100807
Status: Completed - Case Closed
Status Date: 10/27/2011

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 880041
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/1/1965
Pollution Characterization Began: Not reported

GOOTNICK PROPERTY (Continued) **S102430892**

Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
edr_fname: GOOTNICK PROPERTY
edr_fadd1: 732 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0862

CERS:
Name: GOOTNICK PROPERTY
Address: 732 EL CAMINO REAL
City,State,Zip: SAN BRUNO, CA 94066
Site ID: 848614
CERS ID: T0608100807
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BJ663 **AMG AND ASSOCIATES, LLC** **CPS-SLIC** **S127815569**
SSE **732-740 EL CAMINO REAL** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.480 mi.
2535 ft. **Site 6 of 6 in cluster BJ**

Relative:
Lower

Actual:
38 ft.

CPS-SLIC:

Name:	AMG AND ASSOCIATES, LLC
Address:	732-740 EL CAMINO REAL
City,State,Zip:	SAN BRUNO, CA 94066
Region:	STATE
Facility Status:	**Open - Long Term Management**
Status Date:	07/28/2021
Global Id:	T10000017216
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889071
Latitude:	37.62755
Longitude:	-122.41534
Case Type:	Cleanup Program Site
Case Worker:	BG
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	07/28/2021
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

BP664 **BARBER-GREENE CO.** **LUST** **S107449700**
NNE **320 VICTORY AVENUE** **CHMIRS** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080** **San Mateo Co. BI**
0.497 mi. **Cortese**
2622 ft. **Site 1 of 2 in cluster BP** **CERS**

Relative:
Lower

Actual:
27 ft.

SAN MATEO CO. LUST:

Name:	BARBER-GREENE CO.
Address:	320 VICTORY ST
City,State,Zip:	SOUTH SAN FRANCISCO, CA
Region:	SAN MATEO
Facility ID:	550169
Facility Status:	9- Case Closed
Global ID:	T0608165551
APN Number:	Not reported
Case Type:	SOUTH SAN FRANCISCO, CA
EDR Link ID:	SOUTH SAN FRANCISCO, CA

LUST:

Name:	BARBER-GREENE CO.
Address:	320 VICTORY AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Lead Agency:	SAN MATEO COUNTY LOP
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0608165551
Latitude:	37.647392394862
Longitude:	-122.414262592793
Status:	Completed - Case Closed
Status Date:	09/27/2001
Case Worker:	JM
RB Case Number:	41-0058
Local Agency:	SAN MATEO COUNTY LOP
File Location:	Local Agency
Local Case Number:	550169
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	0
Begin Date:	11/24/1987
Leak Reported Date:	11/24/1987
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	Not reported
No Further Action Date:	09/27/2001
CA Water Watershed Name:	South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name:	Westside (2-035)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN FRANCISCO BAY RWQCB (REGION 2)

BARBER-GREENE CO. (Continued) **S107449700**

Site History: Not reported

LUST:
Global Id: T0608165551
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608165551
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608165551
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608165551
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608165551
Action Type: Other
Date: 11/24/1987
Action: Leak Discovery

Global Id: T0608165551
Action Type: Other
Date: 11/24/1987
Action: Leak Reported

Global Id: T0608165551
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608165551
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0608165551

BARBER-GREENE CO. (Continued) **S107449700**

Action Type: ENFORCEMENT
Date: 11/24/1987
Action: Notice of Responsibility - #1

Global Id: T0608165551
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608165551
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0608165551
Status: Open - Case Begin Date
Status Date: 11/24/1987

Global Id: T0608165551
Status: Completed - Case Closed
Status Date: 09/27/2001

CHMIRS:
Name: Not reported
Address: 320 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
OES Incident Number: 4-6815
OES notification: 12/27/2004
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported

BARBER-GREENE CO. (Continued) **S107449700**

Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Storm Drain
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2004
Agency:	City of So. San Francisco
Incident Date:	12/27/200412:00:00 AM
Admin Agency:	San Mateo County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Sewage
Gallons:	120,000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Release due to combination of failure of pump station and inflow infiltration.

San Mateo Co. BI:

Name:	CARLIN CO
Address:	320 VICTORY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0027712
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0044738
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	Inactive, non-billable
Program Category:	HAZARDOUS WASTE PROGRAM

Name:	CARLIN CO
Address:	320 VICTORY
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Region:	SAN MATEO
Facility ID:	FA0027712

BARBER-GREENE CO. (Continued) **S107449700**

Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0044739
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: CENTRAL ROOFING, INC
Address: 320 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0028358
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0046988
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: CENTRAL ROOFING, INC
Address: 320 VICTORY
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0028358
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0046989
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

CORTESE:
Name: BARBER-GREENE CO.
Address: 320 VICTORY AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608165551
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: BARBER-GREENE CO.

BARBER-GREENE CO. (Continued) **S107449700**

Address: 320 VICTORY AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Site ID: 850290
CERS ID: T0608165551
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title: Not reported
Affiliation Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City: SAN MATEO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6503995959,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

BP665 **BARBER-GREENE CO.** **UST FINDER RELEASE** **1028922412**
NNE **320 VICTORY AVENUE** **N/A**
1/4-1/2 **SOUTH SAN FRANCISCO, CA 94080**
0.497 mi.
2622 ft. **Site 2 of 2 in cluster BP**

Relative:
Lower

Actual:
27 ft.

UST FINDER RELEASE:
Object ID: 38276
Facility ID: Not reported
Lust ID: CAT0608165551
Name: BARBER-GREENE CO.
Address: 320 VICTORY AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 6
Domestic Wells within 1500ft: 0
Land Use: Developed, High Intensity

BARBER-GREENE CO. (Continued) **1028922412**

Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	CA4110009_10185
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	180500040903
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-122.41437
Y Coord:	37.64707
Latitude:	37.6470699999999
Longitude:	-122.41437

BQ666 **AUTOHAUS** **HIST CORTESE** **S100930247**
ESE **675 SAN BRUNO** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.497 mi.
2623 ft. **Site 1 of 4 in cluster BQ**

Relative: **Lower**
Actual: **16 ft.**

HIST CORTESE:

edr_fname:	AUTOHAUS
edr_fadd1:	675 SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0048

BQ667 **AUTOHAUS** **LUST** **S101303195**
ESE **675 SAN BRUNO** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.497 mi.
2623 ft. **Site 2 of 4 in cluster BQ**

Relative: **Lower**
Actual: **16 ft.**

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	880014
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported

AUTOHAUS (Continued) **S101303195**

Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

BQ668 **AUTOHAUS** **LUST** **S104494358**
ESE **675 E SAN BRUNO AVE** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.497 mi.
2623 ft. **Site 3 of 4 in cluster BQ**

Relative: **Lower**
Actual: **16 ft.**

SAN MATEO CO. LUST:
Name: AUTOHAUS
Address: 675 E SAN BRUNO AVE
City,State,Zip: SAN BRUNO, CA
Region: SAN MATEO
Facility ID: 880014
Facility Status: 9- Case Closed
Global ID: T0608100047
APN Number: 020163130
Case Type: SAN BRUNO, CA
EDR Link ID: SAN BRUNO, CA

BQ669 **AUTOHAUS** **LUST** **S100179030**
ESE **675 EAST SAN BRUNO AVENUE** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066** **Cortese**
0.497 mi. **Notify 65**
2624 ft. **Site 4 of 4 in cluster BQ** **CERS**

Relative: **Lower**
Actual: **16 ft.**

LUST:
Name: AUTOHAUS
Address: 675 EAST SAN BRUNO AVENUE
City,State,Zip: SAN BRUNO, CA 94066
Lead Agency: SAN MATEO COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0608100047
Latitude: 37.6311971729195
Longitude: -122.406921386719
Status: Completed - Case Closed
Status Date: 04/24/1997
Case Worker: JM
RB Case Number: 41-0048
Local Agency: SAN MATEO COUNTY LOP
File Location: Local Agency
Local Case Number: 880014
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: 0
Begin Date: 04/28/1989
Leak Reported Date: 04/28/1989

AUTOHAUS (Continued) **S100179030**

How Discovered: Other Means
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Other Means
Stop Description: Not reported
No Further Action Date: 04/24/1997
CA Water Watershed Name: South Bay - San Mateo Bayside (204.40)
Dwr Groundwater Subbasin Name: Westside (2-035)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 56-60%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)
Site History: Not reported

LUST:
Global Id: T0608100047
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS, Suite 100
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503995959

Global Id: T0608100047
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608100047
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608100047
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100047
Action Type: Other
Date: 04/28/1989
Action: Leak Discovery

Global Id: T0608100047

AUTOHAUS (Continued) **S100179030**

Action Type: Other
Date: 04/28/1989
Action: Leak Reported

Global Id: T0608100047
Action Type: ENFORCEMENT
Date: 06/01/1989
Action: Notice of Responsibility - #1

Global Id: T0608100047
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100047
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100047
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100047
Action Type: ENFORCEMENT
Date: 11/01/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0608100047
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

LUST:
Global Id: T0608100047
Status: Open - Case Begin Date
Status Date: 04/28/1989

Global Id: T0608100047
Status: Completed - Case Closed
Status Date: 04/24/1997

San Mateo Co. BI:
Name: TRUST AUTO SERVICE
Address: 675 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018269
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0005032
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

AUTOHAUS (Continued) **S100179030**

Name: TRUST AUTO SERVICE
Address: 675 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018269
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012185
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: TRUST AUTO SERVICE
Address: 675 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0018269
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0043476
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TRUST AUTO AND PERFORMANCE
Address: 675 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047860
Prog Element Code: STORMWATER ANNUAL INSPECTION FEE
Record Id: PR0065343
Description: STORMWATER ANNUAL FEE - INSP FREQ EVERY 2 YRS
Facility Status: Inactive, non-billable
Program Category: STORMWATER

Name: TRUST AUTO AND PERFORMANCE
Address: 675 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047860
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0065341
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

Name: TRUST AUTO AND PERFORMANCE
Address: 675 SAN BRUNO
City,State,Zip: SAN BRUNO, CA 94066
Region: SAN MATEO
Facility ID: FA0047860
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0065342
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

CORTESE:
Name: AUTOHAUS

AUTOHAUS (Continued) **S100179030**

Address:	675 EAST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608100047
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

NOTIFY 65:

Name:	AUTOHAUS SAN BRUNO
Address:	675 EAST SAN BRUNO
City,State,Zip:	SAN BRUNO, CA 92260
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

CERS:

Name:	AUTOHAUS
Address:	675 EAST SAN BRUNO AVENUE
City,State,Zip:	SAN BRUNO, CA 94066
Site ID:	911243
CERS ID:	T0608100047
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JACOB MADDEN - SAN MATEO COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	2000 ALAMEDA DE LAS PULGAS, Suite 100
Affiliation City:	SAN MATEO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6503995959,

AUTOHAUS (Continued) **S100179030**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UUU - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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670 NNE 1/2-1 0.520 mi. 2746 ft. **KEN MANUFACTURING COMPANY** **ENVIROSTOR** **S106797917**
78 SOUTH LINDEN AVENUE **N/A**
S SAN FRANCISCO, CA 94080

Relative: Lower

Actual: 21 ft.

ENVIROSTOR:

Name:	KEN MANUFACTURING COMPANY
Address:	78 SOUTH LINDEN AVENUE
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41280135
Status:	Refer: Other Agency
Status Date:	06/01/1988
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.64721
Longitude:	-122.4134
APN:	014102100
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	014102100

KEN MANUFACTURING COMPANY (Continued) **S106797917**

Alias Type: APN
Alias Name: 41280135
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/01/1988
Comments: SITE SCREENING DONE RECOMMEND PRELIMINARY ASSESSMENT (LOW) BASED ON LACK OF INFORMATION.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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671 **MERRY X RAY CHEMICAL CORP** **RCRA NonGen / NLR** **1000819687**
NNE **131 S MAPLE AVE UNIT 1** **HWP** **CAD983656844**
1/2-1 **SOUTH SAN FRANCISCO, CA 94080** **HWTS**
0.580 mi. **HAZNET**
3060 ft.

Relative: **Lower**
Actual: **22 ft.**

RCRA Listings:
Date Form Received by Agency: 19930106
Handler Name: Merry X Ray Chemical Corp
Handler Address: S Maple Ave Unit 1
Handler City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
EPA ID: CAD983656844
Contact Name: JON NETTLETON
Contact Address: 131 S MAPLE AVE UNIT 1
Contact City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Contact Telephone: 415-742-6630
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: S MAPLE AVE UNIT 1
Mailing City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner Name: Pedrick Properties
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PEDRICK PROPERTIES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 1111
Owner/Operator City,State,Zip:	HALF MOON BAY, CA 94019
Owner/Operator Telephone:	415-726-0160
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19930106
Handler Name:	MERRY X RAY CHEMICAL CORP

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

HWP:

EPA ID:	CAL000051065
Name:	MERRY X-RAY CHEMICAL CORPORATION
Address:	131 S MAPLE AVE STE 1
Cleanup Status:	CLOSED
Latitude:	37.64843
Longitude:	-122.4140
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	13
Assembly District:	21
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	Standardized
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	81-85%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported
Quarterly Update:	Silver recovery only facility that was originally authorized under the Standardized Permit Interim Status tier. A 1997 statute deregulated all these silver recovery only facilities and this facility has been deemed administratively clean closed.

Closure:

EPA ID:	CAL000051065
Facility Type:	Historical - Non-Operating
Facility Name:	MERRY X-RAY CHEMICAL CORPORATION
Project Manager:	Not reported
Project Manager Lead:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Administrative
Final Date:	Not reported
Type:	STND
Title Description:	Facility deregulated due to SB2111 in 1999.
Due Date:	Not reported
Comments:	Facility deregulated due to SB2111 in 1999.
Unit Names:	Silver Recovery
Event Description:	Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date:	01/01/1999

HWTS:

Name:	MERRY X-RAY CHEMICAL CORPORATION
Address:	131 S MAPLE AVE STE 1
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAL000051065
Inactive Date:	06/30/2019
Create Date:	03/16/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	8020 TYLER BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MENTOR, OH 440600000
Owner Name:	MERRY X-RAY CHEMICAL CORP
Owner Address:	4909 MURPHY CANYON ROAD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921231622
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FRANK KRASHOC
Contact Address:	8020 TYLER BLVD
Contact Address 2:	Not reported
City,State,Zip:	MENTOR, OH 44060
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.64844
Longitude:	-122.41412

NAICS:

EPA ID:	CAL000051065
Create Date:	2013-10-15 15:45:40.993
NAICS Code:	42145
NAICS Description:	Medical, Dental, and Hospital Equipment and Supplies Wholesalers
Issued EPA ID Date:	1993-03-16 00:00:00
Inactive Date:	2019-06-30 00:00:00
Facility Name:	MERRY X-RAY CHEMICAL CORPORATION
Facility Address:	131 S MAPLE AVE STE 1
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Facility State: CA
Facility Zip: 940806319

HAZNET:
Name: MERRY X-RAY CHEMICAL CORPORATION
Address: 131 S MAPLE AVE STE 1
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 940806319
Contact: FRANK KRASHOC
Telephone: 4407011451
Mailing Name: Not reported
Mailing Address: 8020 TYLER BLVD

Year: 2020
Gepaid: CAL000051065
TSD EPA ID: CAD980675276
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 12.6

Year: 2020
Gepaid: CAL000051065
TSD EPA ID: CAD059494310
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2018
Gepaid: CAL000051065
TSD EPA ID: CAD980675276
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.33600

Year: 2014
Gepaid: CAL000051065
TSD EPA ID: CAD981402522
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 1.6263

Year: 2010
Gepaid: CAL000051065
TSD EPA ID: CAL000051065
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.1251

Year: 2008
Gepaid: CAL000051065
TSD EPA ID: CAD981402522
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Tons: 26.6046

Year: 2008
Gepaid: CAL000051065
TSD EPA ID: CAD028409019
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.266

Year: 2007
Gepaid: CAL000051065
TSD EPA ID: CAD981402522
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 46.7874

Year: 2006
Gepaid: CAL000051065
TSD EPA ID: CAL000051065
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: Not reported

Year: 2006
Gepaid: CAL000051065
TSD EPA ID: CAR000151282
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.2502

Click this hyperlink while viewing on your computer to access
56 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:
Year: 2020
EM Manifest ID: Not reported
Shipment Date: 4/14/2020
Shipment Date: 4/14/2020
Receipt Date: 4/15/2020
Manifest Number: 011839565FLE
Generator EPA ID: CAL000051065
Name: MERRY X-RAY
Address: 131 S MAPLE AVENUE #1
Address 2: Not reported
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Telephone: Not reported
Contact: Robert Sheen
Contact Telephone: 916-928-0451
Contact Email: robert.sheen@merryxray.com
Transporter 1 EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: Not reported
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980675276

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	PO Box 787
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Buttonwillow, CA 93206
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	Not reported
Meth Code:	H132 - Not reported
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/12/2020
Shipment Date:	2/12/2020
Receipt Date:	2/18/2020
Manifest Number:	014233411FLE
Generator EPA ID:	CAL000051065
Name:	MERRY X-RAY
Address:	131 S MAPLE AVENUE #1
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Telephone:	Not reported
Contact:	Robert Sheen
Contact Telephone:	916-928-0451
Contact Email:	robert.sheen@merryxray.com
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Clean Harbors Environmental Services, Inc.
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City,State,Zip:	San Jose, CA 95133
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P

Additional Information:

Year:	2018
EM Manifest ID:	194144
Shipment Date:	10/25/2018
Shipment Date:	10/25/2018
Receipt Date:	11/7/2018
Manifest Number:	010363656FLE
Generator EPA ID:	CAL000051065
Name:	MERRY X-RAY

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Address:	131 S MAPLE AVENUE #1
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO 94080
Telephone:	800-483-3718
Contact:	Robert Sheen
Contact Telephone:	916-928-0451
Contact Email:	Not reported
Transporter 1 EPA ID:	MAD039322250
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD980675276
TSDF Name:	Clean Harbors Buttonwillow LLC
TSDF Address 1:	PO Box 787
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Buttonwillow 93206
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	194144
Generator EPA ID:	CAL000051065
Shipment Date:	2018-10-25
Manifest Number:	010363656FLE
Line Number:	1
Method Code:	H132
Quantity Tons:	0.10500
Quantity Waste:	25.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D011

Year:	2018
EM Manifest ID:	194144
Generator EPA ID:	CAL000051065
Shipment Date:	2018-10-25
Manifest Number:	010363656FLE
Line Number:	2
Method Code:	H132
Quantity Tons:	0.23100
Quantity Waste:	55.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D011

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

State:

Year:	2018
EM Manifest ID:	194144
Generator EPA ID:	CAL000051065
Shipment Date:	2018-10-25
Manifest Number:	010363656FLE
Line Number:	1
Method Code:	H132
Quantity Tons:	0.10500
Quantity Waste:	25.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	135

Year:	2018
EM Manifest ID:	194144
Generator EPA ID:	CAL000051065
Shipment Date:	2018-10-25
Manifest Number:	010363656FLE
Line Number:	2
Method Code:	H132
Quantity Tons:	0.23100
Quantity Waste:	55.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Gallons
State Code:	135

Additional Information:

Year:	2014
Gen EPA ID:	CAL000051065
Shipment Date:	20141230
Creation Date:	3/27/2015 22:15:11
Receipt Date:	20141231
Manifest ID:	011481634JJK
Trans EPA ID:	CAD982049306
Trans Name:	MERRY X-RAY
Trans 2 EPA ID:	CAD982433575
Trans 2 Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.6263
Waste Quantity:	390
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2010
Gen EPA ID: CAL000051065

Shipment Date: 20100910
Creation Date: 10/8/2012 9:18:14
Receipt Date: 20100914
Manifest ID: 005720304JJK
Trans EPA ID: CAD982049306
Trans Name: MERRY X-RAY CORPORATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAL000051065
Trans Name: MERRY X-RAY CORPORATION
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2008
Gen EPA ID: CAL000051065

Shipment Date: 20080924
Creation Date: 12/8/2008 18:30:08
Receipt Date: 20081001
Manifest ID: 000528547JJK
Trans EPA ID: CAD982433575
Trans Name: COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981402522
Trans Name: COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 1.8348
Waste Quantity: 440
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080902
Creation Date:	10/21/2008 18:30:08
Receipt Date:	20080903
Manifest ID:	000528823JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080728
Creation Date:	10/1/2008 18:30:38
Receipt Date:	20080730
Manifest ID:	000527265JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080630
Creation Date:	9/10/2008 18:30:08
Receipt Date:	20080702
Manifest ID:	000527034JJK
Trans EPA ID:	CAD982433575

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080604
Creation Date:	9/10/2008 18:30:08
Receipt Date:	20080606
Manifest ID:	000781681JJK
Trans EPA ID:	CAD982434037
Trans Name:	BRITTELL ENVIRONMENTAL CORPORATION
Trans 2 EPA ID:	CAR000172478
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY AND OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.266
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080603
Creation Date:	8/4/2008 18:30:42
Receipt Date:	20080604
Manifest ID:	000520351JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080514
Creation Date:	8/4/2008 18:30:42
Receipt Date:	20080521
Manifest ID:	000531489JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080428
Creation Date:	7/16/2008 18:30:16
Receipt Date:	20080430
Manifest ID:	000520350JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Shipment Date:	20080414
Creation Date:	7/16/2008 18:30:16
Receipt Date:	20080416
Manifest ID:	000531488JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080401
Creation Date:	6/4/2008 18:30:29
Receipt Date:	20080402
Manifest ID:	000531083JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAL000051065

Shipment Date:	20071219
Creation Date:	3/8/2008 18:30:20
Receipt Date:	20071221
Manifest ID:	000525516JJK
Trans EPA ID:	CAD982433575

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071203
Creation Date:	11/5/2007 18:30:29
Receipt Date:	20070718
Manifest ID:	000525152JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20071107
Creation Date:	2/29/2008 18:30:38
Receipt Date:	20071109
Manifest ID:	000529102JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071105
Creation Date:	2/29/2008 18:30:31
Receipt Date:	20071107
Manifest ID:	000525844JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071003
Creation Date:	1/8/2008 18:31:04
Receipt Date:	20071010
Manifest ID:	000529154JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Shipment Date:	20070905
Creation Date:	12/28/2007 18:30:53
Receipt Date:	20070912
Manifest ID:	000529080JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070822
Creation Date:	12/10/2007 18:30:13
Receipt Date:	20070829
Manifest ID:	000526220JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070725
Creation Date:	2/5/2008 18:30:26
Receipt Date:	20070801
Manifest ID:	000521988JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070703
Creation Date:	11/5/2007 18:30:14
Receipt Date:	20070706
Manifest ID:	000521735JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070614
Creation Date:	11/3/2007 18:30:21
Receipt Date:	20070621
Manifest ID:	000529744JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAL000051065
Shipment Date:	20061218
Creation Date:	4/19/2007 18:31:38
Receipt Date:	20061220
Manifest ID:	001845087JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCES & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCES & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061215
Creation Date:	4/19/2007 18:31:38
Receipt Date:	20061220
Manifest ID:	001845085JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCES & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCES & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Shipment Date:	20061122
Creation Date:	4/19/2007 18:30:21
Receipt Date:	20061129
Manifest ID:	001845086JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061102
Creation Date:	3/30/2007 13:32:48
Receipt Date:	20061108
Manifest ID:	000520807JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	3.6696
Waste Quantity:	880
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061101
Creation Date:	3/30/2007 13:32:48
Receipt Date:	20061108
Manifest ID:	000520805JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061006
Creation Date:	3/30/2007 13:33:32
Receipt Date:	20061011
Manifest ID:	001845084JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCES & ENVIRONMENT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060927
Creation Date:	3/30/2007 13:31:23
Receipt Date:	20061004
Manifest ID:	000522281JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	3.6696
Waste Quantity:	880
Quantity Unit:	G

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060920
Creation Date:	4/19/2007 18:30:06
Receipt Date:	20060922
Manifest ID:	000522298JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060914
Creation Date:	4/19/2007 18:30:06
Receipt Date:	20060920
Manifest ID:	000522273JJK
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060829
Creation Date:	11/21/2006 18:30:19
Receipt Date:	20060901

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Manifest ID:	24846200
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAL000051065
Shipment Date:	20051219
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20051219
Manifest ID:	24230251
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051214
Creation Date:	3/22/2006 18:31:02
Receipt Date:	20051216
Manifest ID:	24482505
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051208
Creation Date:	3/22/2006 18:30:36
Receipt Date:	20051208
Manifest ID:	24230250
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051121
Creation Date:	3/16/2006 18:30:37
Receipt Date:	20051121
Manifest ID:	24230249
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.02085
Waste Quantity:	5

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051121
Creation Date:	7/12/2006 18:32:38
Receipt Date:	20051123
Manifest ID:	24704030
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051031
Creation Date:	12/22/2006 18:30:28
Receipt Date:	20051031
Manifest ID:	24230255
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051027
Creation Date:	7/12/2006 18:30:47

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Receipt Date:	20051102
Manifest ID:	24701384
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050926
Creation Date:	1/11/2006 18:31:12
Receipt Date:	20050926
Manifest ID:	24229038
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050921
Creation Date:	8/23/2006 18:35:03
Receipt Date:	20050928
Manifest ID:	24701177
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050919
Creation Date:	12/16/2005 18:31:03
Receipt Date:	20050919
Manifest ID:	24229033
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAL000051065
Shipment Date:	20041230
Creation Date:	3/16/2005 18:31:03
Receipt Date:	20041230
Manifest ID:	24225642
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.06255

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041227
Creation Date:	3/16/2005 18:31:03
Receipt Date:	20041227
Manifest ID:	24225643
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041222
Creation Date:	4/20/2006 18:30:56
Receipt Date:	20041229
Manifest ID:	23850102
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041209

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Creation Date:	3/13/2007 18:30:28
Receipt Date:	20041209
Manifest ID:	24109560
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041206
Creation Date:	3/13/2007 18:30:28
Receipt Date:	20041206
Manifest ID:	24109561
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041202
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041203
Manifest ID:	24109564
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041124
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041203
Manifest ID:	24109565
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041122
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041122
Manifest ID:	24109562
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041118
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041118
Manifest ID:	24109563
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041115
Creation Date:	2/17/2005 18:31:05
Receipt Date:	20041115
Manifest ID:	24109336
Trans EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000151282
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAL000051065

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Shipment Date:	20031227
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031227
Manifest ID:	22840632
Trans EPA ID:	CAL000263010
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000263010
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031222
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031222
Manifest ID:	22840641
Trans EPA ID:	CAL000263010
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000263010
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031219
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20031224
Manifest ID:	22404151
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031218
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031218
Manifest ID:	22840586
Trans EPA ID:	CAL000263010
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL000263010
Trans Name:	SOURCEONE HEALTHCARE TECHNOLOGIES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031125
Creation Date:	8/9/2004 8:48:13
Receipt Date:	20031126
Manifest ID:	99820583
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031030
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031031
Manifest ID:	99820562
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031008
Creation Date:	8/3/2004 15:02:31
Receipt Date:	20031010
Manifest ID:	99820561
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030918
Creation Date:	8/3/2004 7:33:04
Receipt Date:	20030919

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Manifest ID:	22404406
Trans EPA ID:	CAD982433575
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	COMMODITY RESOURCE & ENVIRONMENTAL INC
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030829
Creation Date:	7/29/2004 7:46:19
Receipt Date:	20030903
Manifest ID:	99820560
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	2.7522
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030801
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030806
Manifest ID:	99820559
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported

MERRY X RAY CHEMICAL CORP (Continued) **1000819687**

Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	1.8348
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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672 NNE 1/2-1 0.581 mi. 3067 ft. **UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVEN** **ENVIROSTOR VCP** **S111464702 N/A**
EAST OF 69 S. LINDEN AVENUE
SOUTH SAN FRANCISCO, CA 94080

Relative: Lower

Actual: 21 ft.

ENVIROSTOR:

Name:	UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE
Address:	EAST OF 69 S. LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	60001636
Status:	Active
Status Date:	03/06/2012
Site Code:	201931
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	2.97
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jared Wilson
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.64756
Longitude:	-122.4120
APN:	NONE SPECIFIED
Past Use:	RAILROAD RIGHT OF WAY, UNKNOWN
Potential COC:	Arsenic Lead Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV, UE
Alias Name:	SL0608137279
Alias Type:	GeoTracker Global ID
Alias Name:	201931
Alias Type:	Project Code (Site Code)
Alias Name:	60001636
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/20/2024
Comments: DTSC Change in Project Manager Letter Sent to Responsible Party

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2016
Comments: This letter transmits DTSC's estimate of oversight costs for the site for the time period July 1, 2016 - June 30, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 07/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2017
Comments: Data report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2021
Comments: DTSC provided this Annual Cost Estimate to Union Pacific Railroad.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2022
Comments: The Annual Oversight Cost Estimate Letter for Fiscal Year (FY) 2022/2023 was completed and sent to the Responsible Party (RP) on 10/25/2022. The Letter included a proposed schedule for FY-2022/2023 and a estimate of oversight costs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/02/2023
Comments: FY-23/24 Annual Oversight Cost Estimate Letter sent on 10/2/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: FY-21/22 Project Management activities completed 6/30/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/17/2021
Comments: Completed on 9/17/2021.

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: PM activities for FY-22/23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2024
Comments: Project Management completed for FY-23/24

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/11/2013
Comments: Fieldword took place 6/17/2013 to 7/11/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/06/2014
Comments: The Site Investigation Report summarizes the 2013 field investigation and presents an updated conceptual site model. The Report recommends the collection of sub-slab soil vapor samples, additional groundwater samples, and monitoring wells MW-01 through MW-05 for four quarters. DTSC accepts the Report's recommendations, but has requested a groundwater monitoring plan to be submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/01/2012
Comments: Union Pacific submitted to DTSC all previous environmental reports associated with the Site. DTSC reviewed these reports, provided comments, and made recommendations for future site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/24/2019
Comments: Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/08/2019
Comments: Public Notice

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 03/06/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2017
Comments: The September 2016 groundwater monitoring report documents the quarterly groundwater monitoring results from September 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2017
Comments: The January 2017 groundwater monitoring report documents the quarterly groundwater monitoring results from January 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/08/2019
Comments: Updated schedule to correspond with public comment period for RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/23/2017
Comments: The December 2015 Quarterly Groundwater Monitoring Report describes the quarterly groundwater sampling that took place in December 2015. DTSC has reviewed and approves the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2017
Comments: The revised June 2016 quarterly monitoring report provides the results of groundwater monitoring in June 2016. It has addressed DTSC's previous comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2018
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 08/03/2018
Comments: Focused FS accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 07/07/2015
Comments: preharp

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	08/17/2016
Comments:	The Vapor Intrusion Evaluation Report documents a vapor intrusion investigation at the site. DTSC has reviewed and approved the report.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	12/22/2015
Comments:	This report provides the results from the March 2015 quarterly groundwater monitoring.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	08/18/2015
Comments:	This document reports the quarterly groundwater monitoring results for June 2015.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Plan
Completed Date:	10/17/2014
Comments:	The Groundwater Monitoring Plan describes the data quality objectives, sampling procedures, analytical methods, and frequency of groundwater monitoring activities for the Site. The October 17, 2014 Addendum to the Groundwater Monitoring Plan adds that during the first monitoring event, groundwater will also be analyzed for CAM-17 metals.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	09/11/2014
Comments:	The Revised Addendum to the Revised Final Sampling and Analysis Work Plan describes the proposed scope of work and procedures for conducting an additional investigation at the site. The investigation will include collecting groundwater samples and subslab vapor samples. Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	08/25/2016
Comments:	In 2014 additional site investigation was performed in accordance with the Revised Addendum to the Revised Final Sampling and Analysis Work Plan. The Updated Site Investigation and Conceptual Site Model (Report) incorporates the results from the 2014 investigation to provide an updated conceptual site model.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	08/30/2012
Comments:	Oversight Cost Estimate included as an Exhibit in the VCA.

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 08/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2013
Comments: This letter transmits DTSC's oversight cost estimate for the Union Pacific Site Adjacent to 69 S Linden Avenue for the fiscal year starting July 1, 2013 and ending June 30, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/22/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/21/2015
Comments: This letter includes a cost estimate of DTSC oversight costs for the year starting July 1, 2015 and ending June 30, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/09/2020
Comments: NOE Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: The Annual Oversight Cost Estimate provides an estimate of DTSC oversight costs for the year beginning July 1, 2017 and ending June 30, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/12/2015
Comments: This report provides a summary of the quarterly groundwater monitoring activities performed in December 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/23/2017
Comments: The March 2016 Quarterly Groundwater Monitoring Report describes the quarterly groundwater sampling that took place in March 2016. DTSC has reviewed and approves the report.

Completed Area Name: PROJECT WIDE

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 01/24/2020
Comments: Approved RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 08/17/2016
Comments: The Human Health Risk Assessment assesses potential risk to humans based on detected concentrations of contaminants at the site. DTSC has completed its review and approves this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 07/02/2015
Comments: The Indoor Air Sampling Work Plan describes proposed indoor air sampling activities at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/15/2018
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2019
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/12/2019
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/02/2020
Comments: Report and data accepted without revision.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2021
Comments: Data and report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2022
Comments: Fall 2021 Semiannual GWMR approved on 7/6/2022.

Completed Area Name: PROJECT WIDE

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2023
Comments: DTSC Approval Letter sent on 7/31/2023. DTSC requested that future Groundwater Monitoring Reports (GWMR) include graphs and regressions of concentrations of target compounds over time.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2023
Comments: DTSC Approval Letter sent on 7/31/2023. DTSC requested that future Groundwater Monitoring Reports (GWMRs) include graphs and regressions of concentrations of target compounds over time.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 03/14/2025
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 03/15/2025
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Remedial Action Completion Report
Schedule Due Date: 11/23/2024
Schedule Revised Date: Not reported

VCP:
Name: UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE
Address: EAST OF 69 S. LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Facility ID: 60001636
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.97
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jared Wilson
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Site Code: 201931
Assembly: 21
Senate: 13
Special Programs Code: Not reported
Status: Active
Status Date: 03/06/2012

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.64756 / -122.4120
APN:	NONE SPECIFIED
Past Use:	RAILROAD RIGHT OF WAY, UNKNOWN
Potential COC:	30001, 30013, 30022, 30027, 30028, 30195
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV, UE
Alias Name:	SL0608137279
Alias Type:	GeoTracker Global ID
Alias Name:	201931
Alias Type:	Project Code (Site Code)
Alias Name:	60001636
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	05/20/2024
Comments:	DTSC Change in Project Manager Letter Sent to Responsible Party

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/29/2016
Comments:	This letter transmits DTSC's estimate of oversight costs for the site for the time period July 1, 2016 - June 30, 2017.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	07/24/2017
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	09/20/2017
Comments:	Data report accepted.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/10/2021
Comments:	DTSC provided this Annual Cost Estimate to Union Pacific Railroad.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/25/2022
Comments:	The Annual Oversight Cost Estimate Letter for Fiscal Year (FY) 2022/2023 was completed and sent to the Responsible Party (RP) on 10/25/2022. The Letter included a proposed schedule for FY-2022/2023 and a estimate of oversight costs.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/02/2023
Comments: FY-23/24 Annual Oversight Cost Estimate Letter sent on 10/2/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: FY-21/22 Project Management activities completed 6/30/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/17/2021
Comments: Completed on 9/17/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: PM activities for FY-22/23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2024
Comments: Project Management completed for FY-23/24

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/11/2013
Comments: Fieldword took place 6/17/2013 to 7/11/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/06/2014
Comments: The Site Investigation Report summarizes the 2013 field investigation and presents an updated conceptual site model. The Report recommends the collection of sub-slab soil vapor samples, additional groundwater samples, and monitoring wells MW-01 through MW-05 for four quarters. DTSC accepts the Report's recommendations, but has requested a groundwater monitoring plan to be submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/01/2012
Comments: Union Pacific submitted to DTSC all previous environmental reports associated with the Site. DTSC reviewed these reports, provided

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

comments, and made recommendations for future site investigations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/24/2019
Comments: Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/08/2019
Comments: Public Notice

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 03/06/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2017
Comments: The September 2016 groundwater monitoring report documents the quarterly groundwater monitoring results from September 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2017
Comments: The January 2017 groundwater monitoring report documents the quarterly groundwater monitoring results from January 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/08/2019
Comments: Updated schedule to correspond with public comment period for RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/23/2017
Comments: The December 2015 Quarterly Groundwater Monitoring Report describes the quarterly groundwater sampling that took place in December 2015. DTSC has reviewed and approves the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2017
Comments: The revised June 2016 quarterly monitoring report provides the results of groundwater monitoring in June 2016. It has addressed DTSC's previous comments.

Completed Area Name: PROJECT WIDE

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2018
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 08/03/2018
Comments: Focused FS accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 07/07/2015
Comments: preharp

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/17/2016
Comments: The Vapor Intrusion Evaluation Report documents a vapor intrusion investigation at the site. DTSC has reviewed and approved the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/22/2015
Comments: This report provides the results from the March 2015 quarterly groundwater monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/18/2015
Comments: This document reports the quarterly groundwater monitoring results for June 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 10/17/2014
Comments: The Groundwater Monitoring Plan describes the data quality objectives, sampling procedures, analytical methods, and frequency of groundwater monitoring activities for the Site. The October 17, 2014 Addendum to the Groundwater Monitoring Plan adds that during the first monitoring event, groundwater will also be analyzed for CAM-17 metals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 09/11/2014
Comments: The Revised Addendum to the Revised Final Sampling and Analysis Work Plan describes the proposed scope of work and procedures for conducting an additional investigation at the site. The investigation will include collecting groundwater samples and subslab vapor samples.

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/25/2016
Comments: In 2014 additional site investigation was performed in accordance with the Revised Addendum to the Revised Final Sampling and Analysis Work Plan. The Updated Site Investigation and Conceptual Site Model (Report) incorporates the results from the 2014 investigation to provide an updated conceptual site model.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/30/2012
Comments: Oversight Cost Estimate included as an Exhibit in the VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 08/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2013
Comments: This letter transmits DTSC's oversight cost estimate for the Union Pacific Site Adjacent to 69 S Linden Avenue for the fiscal year starting July 1, 2013 and ending June 30, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/22/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/21/2015
Comments: This letter includes a cost estimate of DTSC oversight costs for the year starting July 1, 2015 and ending June 30, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/09/2020
Comments: NOE Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: The Annual Oversight Cost Estimate provides an estimate of DTSC oversight costs for the year beginning July 1, 2017 and ending June

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

30, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/12/2015
Comments: This report provides a summary of the quarterly groundwater monitoring activities performed in December 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/23/2017
Comments: The March 2016 Quarterly Groundwater Monitoring Report describes the quarterly groundwater sampling that took place in March 2016. DTSC has reviewed and approves the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 01/24/2020
Comments: Approved RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 08/17/2016
Comments: The Human Health Risk Assessment assesses potential risk to humans based on detected concentrations of contaminants at the site. DTSC has completed its review and approves this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 07/02/2015
Comments: The Indoor Air Sampling Work Plan describes proposed indoor air sampling activities at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/15/2018
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2019
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/12/2019
Comments: Data Report Accepted

Completed Area Name: PROJECT WIDE

UNION PACIFIC - SITE ADJACENT TO 69 S. LINDEN AVENUE (Continued) **S111464702**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/02/2020
Comments: Report and data accepted without revision.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2021
Comments: Data and report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2022
Comments: Fall 2021 Semiannual GWMR approved on 7/6/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2023
Comments: DTSC Approval Letter sent on 7/31/2023. DTSC requested that future Groundwater Monitoring Reports (GWMR) include graphs and regressions of concentrations of target compounds over time.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2023
Comments: DTSC Approval Letter sent on 7/31/2023. DTSC requested that future Groundwater Monitoring Reports (GWMRs) include graphs and regressions of concentrations of target compounds over time.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 03/14/2025
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 03/15/2025
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Remedial Action Completion Report
Schedule Due Date: 11/23/2024
Schedule Revised Date: Not reported

673
West
1/2-1
0.639 mi.
3373 ft.

GGNRA NAT'L CEMETERY

SAN FRANCISCO, CA

ENVIROSTOR **S107736382**
N/A

Relative:
Higher

Actual:
112 ft.

ENVIROSTOR:

Name:	GGNRA NAT'L CEMETERY
Address:	Not reported
City,State,Zip:	SAN FRANCISCO, CA
Facility ID:	80000395
Status:	No Further Action
Status Date:	01/10/2013
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	164
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	* Carrie Tatoian-Cain
Division Branch:	Cleanup Sacramento
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	37.63666
Longitude:	-122.4327
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F574900
Alias Type:	Federal Facility ID
Alias Name:	J09CA0812
Alias Type:	INPR
Alias Name:	80000395
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Department of Defense Action Indicated (NDAI)
Completed Date:	08/03/2012
Comments:	No further action based on the information provided in NDAI. If future information indicates a release by the Department of Defense the Department will investigate the property again.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported

GGNRA NAT'L CEMETERY (Continued) **S107736382**

Schedule Revised Date: Not reported

674
South
1/2-1
0.659 mi.
3478 ft.

DECIMA ALLEN ELEMENTARY SCHOOL
875 ANGUS AVENUE WEST
SAN BRUNO, CA 94066

ENVIROSTOR SCH **S128004963 N/A**

Relative: Higher

Actual: 60 ft.

ENVIROSTOR:

Name:	DECIMA ALLEN ELEMENTARY SCHOOL
Address:	875 ANGUS AVENUE WEST
City,State,Zip:	SAN BRUNO, CA 94066
Facility ID:	60003169
Status:	Certified
Status Date:	11/15/2023
Site Code:	204331
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	5.3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Letitia Shen
Supervisor:	Tim Crick
Division Branch:	Cleanup Legacy Landfills
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.62470
Longitude:	-122.4156
APN:	020095010
Past Use:	OFFICE BUILDING, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	Chlordane DDD DDE DDT Endrin Lead Naturally Occurring Asbestos (NOA Polychlorinated biphenyls (PCBs Dieldrin Endosulfan Heptachlor Heptachlor epoxide
Confirmed COC:	Chlordane DDD DDE DDT Endrin Lead 30018-NO Dieldrin Endosulfan Heptachlor Heptachlor epoxide 40002-NO
Potential Description:	SOIL
Alias Name:	New Edgemont School
Alias Type:	Alternate Name
Alias Name:	020095010
Alias Type:	APN
Alias Name:	204331
Alias Type:	Project Code (Site Code)
Alias Name:	60003169
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	08/26/2022
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/10/2022
Comments: #4 DTSC received RAW (D 08/23/20022, R 10/10/2022) with NOD and Responsiveness summary in appendix. DTSC sent out Responsiveness summaries to 9 parties (7 hard copy, 2 email) #4 DTSC Approved the RAW (10-10-2022)<----------

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/03/2022
Comments: On June 3, 2022, the San Bruno Park School District (District) notified DTSC, pursuant to Education Code Section 17213.1, subdivision (a)(6)(A), that the District held a public review and comment period from April 26, 2022, through May 26, 2022, and scheduled a public hearing to received comments on May 11, 2022. No comments were received during this period or at the public hearing.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 01/06/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/19/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/22/2022
Comments: Preharp signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Survey
Completed Date: 08/16/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/27/2023
Comments: On Apr 27, 2023, DTSC approved the RACR and certified that all response action activities at the Site have been completed as specified in the approved RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/16/2022
Comments: #2 DTSC Approved PEA Report with Further Action determination (06-16-2022)<------

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 03/25/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/25/2021
Comments: Fully Executed on 10-25-2021

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/11/2022
Comments: RAW Implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 01/07/2022
Comments: #2 DTSC Approved Revised PEA WP (01-07-2022)<----------

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/26/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 02/11/2022
Comments: DTSC approved Tech Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/26/2022
Comments: Public Notice completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/25/2021
Comments: Report shows use of lead based paint

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/21/2022
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Completed Date: 04/27/2023
Comments: On Apr 27, 2023, DTSC approved the RACR and certified that all response action activities at the Site have been completed as specified in the approved RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/26/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2022
Comments: DTSC received a SMP on 07/18/2022 dated 06/2022

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/23/2021
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: DECIMA ALLEN ELEMENTARY SCHOOL
Address: 875 ANGUS AVENUE WEST
City,State,Zip: SAN BRUNO, CA 94066
Facility ID: 60003169
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Letitia Shen
Supervisor: Tim Crick
Division Branch: Cleanup Legacy Landfills
Site Code: 204331
Assembly: 21
Senate: 13
Special Program Status: Not reported
Status: Certified
Status Date: 11/15/2023
Restricted Use: NO

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Funding:	School District
Latitude:	37.62470
Longitude:	-122.4156
APN:	020095010
Past Use:	OFFICE BUILDING, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC:	Chlordane, DDD, DDE, DDT, Endrin, Lead, Naturally Occurring Asbestos (NOA, Polychlorinated biphenyls (PCBs, Dieldrin, Endosulfan, Heptachlor, Heptachlor epoxide
Confirmed COC:	Chlordane, DDD, DDE, DDT, Endrin, Lead, 30018-NO, Dieldrin, Endosulfan, Heptachlor, Heptachlor epoxide, 40002-NO
Potential Description:	SOIL
Alias Name:	New Edgemont School
Alias Type:	Alternate Name
Alias Name:	020095010
Alias Type:	APN
Alias Name:	204331
Alias Type:	Project Code (Site Code)
Alias Name:	60003169
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	08/26/2022
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	10/10/2022
Comments:	#4 DTSC received RAW (D 08/23/20022, R 10/10/2022) with NOD and Responsiveness summary in appendix. DTSC sent out Responsiveness summaries to 9 parties (7 hard copy, 2 email) #4 DTSC Approved the RAW (10-10-2022)<----------
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	06/03/2022
Comments:	On June 3, 2022, the San Bruno Park School District (District) notified DTSC, pursuant to Education Code Section 17213.1, subdivision (a)(6)(A), that the District held a public review and comment period from April 26, 2022, through May 26, 2022, and scheduled a public hearing to received comments on May 11, 2022. No comments were received during this period or at the public hearing.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	01/06/2022
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	School Cleanup Agreement
Completed Date:	07/19/2022
Comments:	Not reported

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/22/2022
Comments: Preharp signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Survey
Completed Date: 08/16/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/27/2023
Comments: On Apr 27, 2023, DTSC approved the RACR and certified that all response action activities at the Site have been completed as specified in the approved RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/16/2022
Comments: #2 DTSC Approved PEA Report with Further Action determination (06-16-2022)<------

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 03/25/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/25/2021
Comments: Fully Executed on 10-25-2021

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/11/2022
Comments: RAW Implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 01/07/2022
Comments: #2 DTSC Approved Revised PEA WP (01-07-2022)<----------

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/26/2022
Comments: Not reported

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 02/11/2022
Comments: DTSC approved Tech Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/26/2022
Comments: Public Notice completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/25/2021
Comments: Report shows use of lead based paint

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/21/2022
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/27/2023
Comments: On Apr 27, 2023, DTSC approved the RACR and certified that all response action activities at the Site have been completed as specified in the approved RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/26/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/18/2022
Comments: DTSC received a SMP on 07/18/2022 dated 06/2022

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/23/2021
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported

DECIMA ALLEN ELEMENTARY SCHOOL (Continued) **S128004963**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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675 North 1/2-1 0.691 mi. 3649 ft.

MORENA TRUST **ENVIROSTOR S118757333**
111 STARLITE STREET AND 437, 439, 441 AND 447 CANAL STREET **VCP N/A**
SOUTH SAN FRANCISCO, CA 94080

Relative: Lower

Actual: 22 ft.

ENVIROSTOR:

Name:	MORENA TRUST
Address:	111 STARLITE STREET AND 437, 439, 441 AND 447 CANAL STREET
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	60002386
Status:	Active
Status Date:	07/05/2016
Site Code:	202105
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	0.97
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Dennis Palacios
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.65048
Longitude:	-122.4159
APN:	014-081-010, 014081010
Past Use:	DRY CLEANING, LAUNDRY SERVICES, MANUFACTURING - CERAMICS, MANUFACTURING - OTHER
Potential COC:	1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description:	IA, OTH, SOIL, SV
Alias Name:	014-081-010
Alias Type:	APN
Alias Name:	014081010
Alias Type:	APN
Alias Name:	202105
Alias Type:	Project Code (Site Code)
Alias Name:	60002386
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2023
Comments:	Not reported

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/12/2022
Comments: Annual Oversight Cost Estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/18/2023
Comments: Change in Project Manager Notification Letter sent on August 17, 2023.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 02/21/2017
Comments: Voluntary Clean Up Agreement executed by DTSC and the Site's Responsible Party for data evaluation of the Morena Trust Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/14/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/20/2017
Comments: Letter from DTSC noting that Site conditions had changed and will require additional characterization before institutional controls can be recommended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/23/2016
Comments: Comment letter by DTSC Human and Ecological Risk Office regarding indoor air sampling results and existing data conducted under San Mateo County Groundwater Protection Program oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2012
Comments: This document was not prepared by DTSC. Letter from the San Mateo County Health Department Groundwater Protection Program identifying the Meryl G. Morena Trust as a responsible party for soil and groundwater contamination at the 437 South Canal Street site in San Francisco, California.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/28/2017
Comments: Summary of correspondence from consultant contractor after tenant

MORENA TRUST (Continued) **S118757333**

modified cap without DTSC approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/16/2017
Comments: DTSC response memo requesting project proponent revise the existing Site data calculations to support their recognition of multiple exposure units for vapor intrusion risk assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/07/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/08/2021
Comments: Indoor air monitoring conducted in August indicated no Volatile Organic Compounds (VOCs) exceedances over the commercial screening levels.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/22/2022
Comments: Lab report of indoor air and soil gas monitoring event (2/28/2022). Results will be provided in a letter report at a later date.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 04/03/2018
Comments: Health and Safety Plan prepared to protect workers conducting environmental work at the Morena Trust site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM OPERATIONS & MAINTENANCE REPORT THIRD QUARTER 2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/15/2021
Comments: SSDS O&M REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/28/2020
Comments: Sub-Slab Depressurization System Enhancement Work Plan

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 07/16/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM PILOT TEST MONITORING REPORT #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/09/2021
Comments: Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 05/06/2021
Comments: HARP 2021

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2023
Comments: change of project manager

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/06/2022
Comments: Recent replacement of extraction well fans to stronger fans indicates improved indoor air quality. Laboratory results of indoor air samples collected August 22, 2021 were at least one order of magnitude less than DTSC indoor air screening levels, including the tetrachloroethene (PCE) screening level of 2.0 μg/m3 and the vinyl chloride screening level of 0.16 μg/m3. Indoor air analytical results were significantly lower than historical indoor sample results, including samples collected at the same locations. Carbon (filter) replacement was not necessary this quarter. The sub-slab vapor probe monitoring network is functional with only minor maintenance conducted during the monitoring period (i.e. labeling and replacement of probe tip covers).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/25/2015

MORENA TRUST (Continued) **S118757333**

Comments: Document was not prepared by DTSC. Letter from San Mateo County Groundwater Protection Program (GPP) in response to the Sub-Slab Vapor Remediation Progress Report submitted December 22, 2014. GPP expressed concerns that soil and vapor impacts may still be present and contributing to subsurface vapor issues on site. GPP requested a workplan to investigate potential indoor air.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 08/31/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM PILOT TEST MONITORING REPORT #3 (2nd Qtr 2020)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/04/2014
Comments: Document was not prepared by DTSC. Letter from San Mateo County Groundwater Protection Program (GPP) approving a pilot test to use soil vapor extraction (SVE) as a remedy for tetrachloroethene (PCE) vapor. GPP stated that case closure will not be recommended following determination of a site-specific slab attenuation factor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 07/16/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM PILOT TEST QUARTERLY MONITORING REPORT #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/02/2018
Comments: DTSC has approved the Work Plan for Additional Indoor Air Sampling at the Morena Trust Site. Indoor air sampling is being done in two units to reevaluate indoor air conditions following modifications to the building foundation. Sampling will take place in two seasons.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 03/07/2019
Comments: DTSC has reviewed and approved the Work Plan to implement a Pilot Test of a Sub-Slab Depressurization System (SSDS) at the Starlite/Canal Building at 111 Starlite Street in South, SF. The Subslab Depressurization System mitigates the intrusion of subsurface tetrachloroethylene (PCE or perc) vapors by passively depressurizing the subsurface relative to the occupied building and creating a preferential pathway for those vapors to escape. Field implementation is scheduled to begin in second quarter 2019 and the pilot test period will continue for an additional 6-12 months after. If the pilot test demonstrates that an SSDS is successful in mitigating the subsurface intrusion of PCE vapors, the remedy will be recommended and proposed in a Removal Action Workplan which the neighboring community will have the opportunity to comment on.

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2020
Comments: Fieldwork conducted mid to end of October 2020.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/22/2019
Comments: This document was not prepared with DTSC's oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/05/2019
Comments: First pilot test report records the installation and operation of the sub-slab depressurization system (SSDS) under an approved BAAQMD Authority to Construct Permit (Application 30104). Pilot test will continue for a period of two to six months to optimize the system's effectiveness in mitigating intrusion from subsurface tetrachloroethylene (PCE) vapors.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2020
Comments: Annual Oversight Cost Estimate 2020/2021

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: OPEA Consultation
Completed Date: 05/28/2019
Comments: DTSC Project Manager briefing DTSC CEQA unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/24/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 09/08/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 06/18/2015

MORENA TRUST (Continued) **S118757333**

Comments:	Document was not prepared by DTSC. Response from San Mateo County Groundwater Protection Program (GPP) indicating indoor air intrusion remains a concern and requesting an additional progress report to monitor rebound and indoor vapor results.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	07/23/2012
Comments:	This document was not prepared with DTSC oversight.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	06/19/2013
Comments:	Document was not prepared by DTSC. Comment letter from the San Mateo County Groundwater Protection Program (GPP) requesting a revision of a previously submitted workplan. GPP requested using current screening levels, defining the vertical extent of groundwater contamination, and adding in details about vapor sampling procedures.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	11/06/2013
Comments:	Document was not prepared with DTSC oversight. Document was not prepared by DTSC. Letter from San Mateo Groundwater Protection Program approving a Report and Workplan for the Morena trust site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	07/18/2016
Comments:	Letter assigned DTSC as appropriate oversight agency for Morena Trust site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	12/30/2015
Comments:	Letter was not prepared by DTSC. Letter from San Mateo County Groundwater Protection Program (GPP) noting that standard indoor air sampling protocols were not followed for the 11/16/2015 indoor air report and requesting a cool season sampling event.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	05/25/2016
Comments:	Document was not prepared with DTSC oversight. In response to a May 22, 2015 letter from San Mateo County Groundwater Protection Program (GPP), Trinity Source Group (Trinity) conducted a cool-weather assessment of indoor air. Sub-slab vapor probes were also sampled. Maximum reported concentrations were 2.1ug/m3 for tetrachloroethene (PCE) and 0.086 ug/m3 for trichloroethene (TCE) for the indoor air sampling. PCE was detected from in 14 of the 16 subslab probes samples from 48.8 to 25,600 ug.m3. TCE was detected in 8 of the 16

MORENA TRUST (Continued) **S118757333**

subslab probes at concentrations ranging from 94.0 to 1540ug/m3.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 04/10/2018
Comments: Internal DTSC health and safety document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/17/2018
Comments: First Amendment to the Voluntary Clean Up Agreement executed by DTSC and the Site's Responsible Party for additional agency oversight of the Morena Trust Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 07/30/2019
Comments: Internal health and safety form for DTSC staff to conduct field oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/08/2012
Comments: This document was not prepared with DTSC oversight and was not approved by DTSC. Phase I submitted by Trinity.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/22/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/08/2022
Comments: The sub-slab depressurization system report documents the operation of the system. The system fans were replaced with stronger fans (PT-25) to increase the vacuum and effectiveness of the system. The system removes PCE and other halogenated VOCs and maintains an effective negative pressure in the sub-slab area within the area of vacuum influence. The flow rates and effective radius of influence of the system increased since installation of the PT-25 fans. Indoor air monitoring will occur for a second season to ensure that the system improvements are effective at reducing PCE vapor intrusion into the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2021
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM OPERATIONS & MAINTENANCE REPORT 4TH QRTR 2020

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/17/2021
Comments: SSDS ENHANCEMENT TECH MEMO

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/07/2021
Comments: INDOOR AIR MONITORING WORK PLAN

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/14/2021
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2025
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 10/26/2024
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 05/01/2025
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 02/01/2025
Schedule Revised Date: Not reported

VCP:
Name: MORENA TRUST
Address: 111 STARLITE STREET AND 437, 439, 441 AND 447 CANAL STREET
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Facility ID: 60002386
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.97
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Dennis Palacios
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Site Code: 202105
Assembly: 21
Senate: 13

MORENA TRUST (Continued) **S118757333**

Special Programs Code:	Not reported
Status:	Active
Status Date:	07/05/2016
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.65048 / -122.4159
APN:	014-081-010, 014081010
Past Use:	DRY CLEANING, LAUNDRY SERVICES, MANUFACTURING - CERAMICS, MANUFACTURING - OTHER
Potential COC:	30195, 30196, 30022, 30027
Confirmed COC:	30022,30027,30195,30196
Potential Description:	IA, OTH, SOIL, SV
Alias Name:	014-081-010
Alias Type:	APN
Alias Name:	014081010
Alias Type:	APN
Alias Name:	202105
Alias Type:	Project Code (Site Code)
Alias Name:	60002386
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2023
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/12/2022
Comments:	Annual Oversight Cost Estimate
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	08/18/2023
Comments:	Change in Project Manager Notification Letter sent on August 17, 2023. Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	02/21/2017
Comments:	Voluntary Clean Up Agreement executed by DTSC and the Site's Responsible Party for data evaluation of the Morena Trust Site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	02/14/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	11/20/2017

MORENA TRUST (Continued) **S118757333**

Comments:	Letter from DTSC noting that Site conditions had changed and will require additional characterization before institutional controls can be recommended.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/23/2016
Comments:	Comment letter by DTSC Human and Ecological Risk Office regarding indoor air sampling results and existing data conducted under San Mateo County Groundwater Protection Program oversight.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/09/2012
Comments:	This document was not prepared by DTSC. Letter from the San Mateo County Health Department Groundwater Protection Program identifying the Meryl G. Morena Trust as a responsible party for soil and groundwater contamination at the 437 South Canal Street site in San Francisco, California.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/28/2017
Comments:	Summary of correspondence from consultant contractor after tenant modified cap without DTSC approval.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/16/2017
Comments:	DTSC response memo requesting project proponent revise the existing Site data calculations to support their recognition of multiple exposure units for vapor intrusion risk assessment.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	02/07/2022
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	12/08/2021
Comments:	Indoor air monitoring conducted in August indicated no Volatile Organic Compounds (VOCs) exceedances over the commercial screening levels.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	03/22/2022
Comments:	Lab report of indoor air and soil gas monitoring event (2/28/2022). Results will be provided in a letter report at a later date.

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 04/03/2018
Comments: Health and Safety Plan prepared to protect workers conducting environmental work at the Morena Trust site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM OPERATIONS & MAINTENANCE REPORT THIRD QUARTER 2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/15/2021
Comments: SSDS O&M REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/28/2020
Comments: Sub-Slab Depressurization System Enhancement Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 07/16/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM PILOT TEST MONITORING REPORT #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/09/2021
Comments: Community Profile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 05/06/2021
Comments: HARP 2021

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/08/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE

MORENA TRUST (Continued) **S118757333**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2023
Comments: change of project manager

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/06/2022
Comments: Recent replacement of extraction well fans to stronger fans indicates improved indoor air quality. Laboratory results of indoor air samples collected August 22, 2021 were at least one order of magnitude less than DTSC indoor air screening levels, including the tetrachloroethene (PCE) screening level of 2.0 μg/m3 and the vinyl chloride screening level of 0.16 μg/m3. Indoor air analytical results were significantly lower than historical indoor sample results, including samples collected at the same locations. Carbon (filter) replacement was not necessary this quarter. The sub-slab vapor probe monitoring network is functional with only minor maintenance conducted during the monitoring period (i.e. labeling and replacement of probe tip covers).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/25/2015
Comments: Document was not prepared by DTSC. Letter from San Mateo County Groundwater Protection Program (GPP) in response to the Sub-Slab Vapor Remediation Progress Report submitted December 22, 2014. GPP expressed concerns that soil and vapor impacts may still be present and contributing to subsurface vapor issues on site. GPP requested a workplan to investigate potential indoor air.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 08/31/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM PILOT TEST MONITORING REPORT #3 (2nd Qtr 2020)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/04/2014
Comments: Document was not prepared by DTSC. Letter from San Mateo County Groundwater Protection Program (GPP) approving a pilot test to use soil vapor extraction (SVE) as a remedy for tetrachloroethene (PCE) vapor. GPP stated that case closure will not be recommended following determination of a site-specific slab attenuation factor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 07/16/2020
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM PILOT TEST QUARTERLY MONITORING REPORT #2

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/02/2018
Comments: DTSC has approved the Work Plan for Additional Indoor Air Sampling at the Morena Trust Site. Indoor air sampling is being done in two units to reevaluate indoor air conditions following modifications to the building foundation. Sampling will take place in two seasons.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 03/07/2019
Comments: DTSC has reviewed and approved the Work Plan to implement a Pilot Test of a Sub-Slab Depressurization System (SSDS) at the Starlite/Canal Building at 111 Starlite Street in South, SF. The Subslab Depressurization System mitigates the intrusion of subsurface tetrachloroethylene (PCE or perc) vapors by passively depressurizing the subsurface relative to the occupied building and creating a preferential pathway for those vapors to escape. Field implementation is scheduled to begin in second quarter 2019 and the pilot test period will continue for an additional 6-12 months after. If the pilot test demonstrates that an SSDS is successful in mitigating the subsurface intrusion of PCE vapors, the remedy will be recommended and proposed in a Removal Action Workplan which the neighboring community will have the opportunity to comment on.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2020
Comments: Fieldwork conducted mid to end of October 2020.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/22/2019
Comments: This document was not prepared with DTSC’s oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/05/2019
Comments: First pilot test report records the installation and operation of the sub-slab depressurization system (SSDS) under an approved BAAQMD Authority to Construct Permit (Application 30104). Pilot test will continue for a period of two to six months to optimize the system’s effectiveness in mitigating intrusion from subsurface tetrachloroethylene (PCE) vapors.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2020
Comments: Annual Oversight Cost Estimate 2020/2021

Completed Area Name: PROJECT WIDE

MORENA TRUST (Continued) **S118757333**

Completed Sub Area Name: Not reported
Completed Document Type: OPEA Consultation
Completed Date: 05/28/2019
Comments: DTSC Project Manager briefing DTSC CEQA unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/24/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 09/08/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 06/18/2015
Comments: Document was not prepared by DTSC. Response from San Mateo County Groundwater Protection Program (GPP) indicating indoor air intrusion remains a concern and requesting an additional progress report to monitor rebound and indoor vapor results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/23/2012
Comments: This document was not prepared with DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/19/2013
Comments: Document was not prepared by DTSC. Comment letter from the San Mateo County Groundwater Protection Program (GPP) requesting a revision of a previously submitted workplan. GPP requested using current screening levels, defining the vertical extent of groundwater contamination, and adding in details about vapor sampling procedures.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/06/2013
Comments: Document was not prepared with DTSC oversight. Document was not prepared by DTSC. Letter from San Mateo Groundwater Protection Program approving a Report and Workplan for the Morena trust site.

Completed Area Name: PROJECT WIDE

MORENA TRUST (Continued) **S118757333**

Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/18/2016
Comments: Letter assigned DTSC as appropriate oversight agency for Morena Trust site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/30/2015
Comments: Letter was not prepared by DTSC. Letter from San Mateo County Groundwater Protection Program (GPP) noting that standard indoor air sampling protocols were not followed for the 11/16/2015 indoor air report and requesting a cool season sampling event.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/25/2016
Comments: Document was not prepared with DTSC oversight. In response to a May 22, 2015 letter from San Mateo County Groundwater Protection Program (GPP), Trinity Source Group (Trinity) conducted a cool-weather assessment of indoor air. Sub-slab vapor probes were also sampled. Maximum reported concentrations were 2.1ug/m3 for tetrachloroethene (PCE) and 0.086 ug/m3 for trichloroethene (TCE) for the indoor air sampling. PCE was detected from in 14 of the 16 subslab probes samples from 48.8 to 25,600 ug.m3. TCE was detected in 8 of the 16 subslab probes at concentrations ranging from 94.0 to 1540ug/m3.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 04/10/2018
Comments: Internal DTSC health and safety document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/17/2018
Comments: First Amendment to the Voluntary Clean Up Agreement executed by DTSC and the Site's Responsible Party for additional agency oversight of the Morena Trust Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 07/30/2019
Comments: Internal health and safety form for DTSC staff to conduct field oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/08/2012
Comments: This document was not prepared with DTSC oversight and was not approved by DTSC. Phase I submitted by Trinity.

MORENA TRUST (Continued) **S118757333**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/22/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/08/2022
Comments: The sub-slab depressurization system report documents the operation of the system. The system fans were replaced with stronger fans (PT-25) to increase the vacuum and effectiveness of the system. The system removes PCE and other halogenated VOCs and maintains an effective negative pressure in the sub-slab area within the area of vacuum influence. The flow rates and effective radius of influence of the system increased since installation of the PT-25 fans. Indoor air monitoring will occur for a second season to ensure that the system improvements are effective at reducing PCE vapor intrusion into the building.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2021
Comments: SUB-SLAB DEPRESSURIZATION SYSTEM OPERATIONS & MAINTENANCE REPORT 4TH QRTR 2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/17/2021
Comments: SSDS ENHANCEMENT TECH MEMO

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/07/2021
Comments: INDOOR AIR MONITORING WORK PLAN

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/14/2021
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2025
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 10/26/2024
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

MORENA TRUST (Continued) **S118757333**

Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 05/01/2025
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 02/01/2025
Schedule Revised Date: Not reported

676
NNE
1/2-1
0.708 mi.
3740 ft.

GELCO TRUCK LEASING
1395 LOWRIE AVENUE
SOUTH SAN FRANCI, CA 94080

Notify 65 **U000052890**
N/A

Relative:
Lower

Actual:
22 ft.

NOTIFY 65:
Name: GELCO TRUCK LEASING
Address: 1395 LOWRIE AVENUE
City,State,Zip: SOUTH SAN FRANCI, CA 94080
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

BR677
NNE
1/2-1
0.758 mi.
4004 ft.

UNION PACIFIC RAILROAD
27 S LINDEN AVE
SOUTH SAN FRANCISCO, CA 94080
Site 1 of 3 in cluster BR

RESPONSE **S113789036**
ENVIROSTOR **N/A**
Cortese
HWTS
HAZNET

Relative:
Lower

Actual:
23 ft.

RESPONSE:
Name: LABRIC / BASAPCO
Address: 27 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Facility ID: 60003650
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 1.07
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jose Diego
Supervisor: Aiguo Xu
Division Branch: Cleanup Sacramento
Site Code: 202473
Site Mgmt. Req.: NONE SPECIFIED
Assembly: , 21
Senate: , 13
Special Program Status: Not reported
Status: Active
Status Date: 09/06/2023

UNION PACIFIC RAILROAD (Continued) **S113789036**

Restricted Use:	NO
Funding:	Not Applicable
Latitude:	37.65021
Longitude:	-122.4111
APN:	014-074-020, 014-103-999
Past Use:	BATTERY RECLAMATION, BATTERY STORAGE,
Potential COC :	Under Investigation Lead TPH-MOTOR OIL
Confirmed COC:	Lead TPH-MOTOR OIL 31001-NO
Potential Description:	SOIL
Alias Name:	014-074-020
Alias Type:	APN
Alias Name:	014-103-999
Alias Type:	APN
Alias Name:	202473
Alias Type:	Project Code (Site Code)
Alias Name:	41360069
Alias Type:	Envirostor ID Number
Alias Name:	60001136
Alias Type:	Envirostor ID Number
Alias Name:	60003650
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

ENVIROSTOR:

Name:	LABRIC / BASAPCO
Address:	27 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	60003650
Status:	Active
Status Date:	09/06/2023
Site Code:	202473
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	1.07
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Diego
Supervisor:	Aiguo Xu
Division Branch:	Cleanup Sacramento
Assembly:	, 21

UNION PACIFIC RAILROAD (Continued) **S113789036**

Senate: , 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 37.65021
Longitude: -122.4111
APN: 014-074-020, 014-103-999
Past Use: BATTERY RECLAMATION, BATTERY STORAGE,
Potential COC: Under Investigation Lead TPH-MOTOR OIL
Confirmed COC: Lead Lead TPH-MOTOR OIL 31001-NO
Potential Description: SOIL
Alias Name: 014-074-020
Alias Type: APN
Alias Name: 014-103-999
Alias Type: APN
Alias Name: 202473
Alias Type: Project Code (Site Code)
Alias Name: 41360069
Alias Type: Envirostor ID Number
Alias Name: 60001136
Alias Type: Envirostor ID Number
Alias Name: 60003650
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CORTESE:
Name: LABRIC / BASAPCO
Address: 27 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Envirostor Id: 60003650
Global ID: Not reported
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 09/06/2023
Site Code: 202473
Latitude: 37.650212
Longitude: -122.41118
Owner: Not reported
Enf Type: Not reported

UNION PACIFIC RAILROAD (Continued) **S113789036**

Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

HWTS:

Name:	UNION PACIFIC RAILROAD
Address:	27 S LINDEN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAC002705966
Inactive Date:	12/21/2012
Create Date:	09/21/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	301 NE 2ND AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PORTLAND, CA 972320000
Owner Name:	UNION PACIFIC RAILROAD
Owner Address:	1400 DOUGLAS ST #1030
Owner Address 2:	Not reported
Owner City,State,Zip:	OMAHA, NE 681790001
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TRACY ROHDE
Contact Address:	301 NE 2ND AVE.
Contact Address 2:	Not reported
City,State,Zip:	PORTLAND, OR 972320000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.65023
Longitude:	-122.41126

HAZNET:

Name:	UNION PACIFIC RAILROAD
Address:	27 S LINDEN AVE
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 940806407
Contact:	Tracy Rohde
Telephone:	5032493051
Mailing Name:	Not reported
Mailing Address:	301 NE 2nd Avenue
Year:	2012
Gepaid:	CAC002705966
TSD EPA ID:	UTC094160201
CA Waste Code:	611 - Contaminated soil from site clean-up

UNION PACIFIC RAILROAD (Continued) **S113789036**

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 4280

Additional Information:
Year: 2012
Gen EPA ID: CAC002705966

Shipment Date: 20121213
Creation Date: 3/7/2013 22:15:08
Receipt Date: 20121228
Manifest ID: 008723806JJK
Trans EPA ID: NED001792910
Trans Name: UNION PACIFIC RAILROAD CO
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTC094160201
Trans Name: ECDC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 95
Waste Quantity: 95
Quantity Unit: T
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121213
Creation Date: 3/7/2013 22:15:08
Receipt Date: 20121228
Manifest ID: 008723808JJK
Trans EPA ID: NED001792910
Trans Name: UNION PACIFIC RAILROAD CO
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTC094160201
Trans Name: ECDC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 95
Waste Quantity: 95
Quantity Unit: T
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

UNION PACIFIC RAILROAD (Continued) **S113789036**

Additional Code 5:	Not reported
Shipment Date:	20121213
Creation Date:	3/7/2013 22:15:08
Receipt Date:	20121228
Manifest ID:	008723807JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	95
Waste Quantity:	95
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121113
Creation Date:	1/13/2013 22:15:14
Receipt Date:	20121128
Manifest ID:	008723628JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121113
Creation Date:	3/7/2013 22:15:23
Receipt Date:	20121128
Manifest ID:	008723629JJK
Trans EPA ID:	NED001792910

UNION PACIFIC RAILROAD (Continued) **S113789036**

Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121113
Creation Date:	1/13/2013 22:15:14
Receipt Date:	20121128
Manifest ID:	008723627JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121113
Creation Date:	1/13/2013 22:15:14
Receipt Date:	20121128
Manifest ID:	008723630JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

UNION PACIFIC RAILROAD (Continued) **S113789036**

Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121113
Creation Date:	1/21/2013 22:15:09
Receipt Date:	20121204
Manifest ID:	008723631JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121113
Creation Date:	1/13/2013 22:15:14
Receipt Date:	20121128
Manifest ID:	008723626JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T

UNION PACIFIC RAILROAD (Continued) **S113789036**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121109
Creation Date:	1/6/2013 22:15:07
Receipt Date:	20121121
Manifest ID:	008723619JJK
Trans EPA ID:	NED001792910
Trans Name:	UNION PACIFIC RAILROAD CO
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC094160201
Trans Name:	ECDC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	85
Waste Quantity:	85
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

BR678 **BASAPCO, INC.** **ENVIROSTOR** **S107735888**
NNE **27-S. LINDEN** **VCP** **N/A**
1/2-1 **SOUTH SAN FRANCISCO, CA 94080** **DEED**
0.758 mi.
4004 ft. **Site 2 of 3 in cluster BR**

Relative:
Lower

Actual:
23 ft.

ENVIROSTOR:

Name:	BASAPCO, INC.
Address:	27-S. LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	41360069
Status:	Certified / Operation & Maintenance
Status Date:	03/19/2009
Site Code:	201561
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	0.5
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 2 - San Francisco Bay, SAN MATEO COUNTY
Lead Agency:	SMBRP
Program Manager:	Jared Wilson
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	YES

BASAPCO, INC. (Continued) **S107735888**

Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.65023
Longitude: -122.4112
APN: 014-074-020, 014074020
Past Use: BATTERY RECLAMATION, VEHICLE MAINTENANCE
Potential COC: Lead TPH-MOTOR OIL
Confirmed COC: Lead TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: BATTERY SALES AND PROCESSING COMPANY
Alias Type: Alternate Name
Alias Name: FORMER BASAPCO, INC. PROPERTY
Alias Type: Alternate Name
Alias Name: 014-074-020
Alias Type: APN
Alias Name: 014074020
Alias Type: APN
Alias Name: CAD068843796
Alias Type: EPA Identification Number
Alias Name: 110033617101
Alias Type: EPA (FRS #)
Alias Name: 201561
Alias Type: Project Code (Site Code)
Alias Name: 41360069
Alias Type: Envirostor ID Number
Alias Name: 60003650
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/19/2009
Comments: Executed LUC sent to San Mateo County for recording by the City of South San Francisco.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/15/2024
Comments: DTSC Change in Project Manager Letter Sent to Responsible Party

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2024
Comments: Completed Project Management for FY-23/24

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/14/2014
Comments: Annual Report complete and accepted by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/18/2019

BASAPCO, INC. (Continued) **S107735888**

Comments: Public Notice

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 01/05/2009
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 02/06/2023
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: Project management activities complete for FY-21/22.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 02/13/2023
Comments: Post-HARP from site visit on 2/9/2023. Signed and completed on 2/13/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: PM activities for FY-22/23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/09/2023
Comments: DTSC site visit conducted on 2/9/2023. Cap maintenance needs were discussed in person during site visit, and documented in a follow-up email sent on 2/21/2023. Documentation of cap maintenance activities was provided via email on 6/13/2023, and confirmed by DTSC via email on 6/14/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 11/25/2008
Comments: OMP approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BASAPCO, INC. (Continued) **S107735888**

Completed Document Type: Removal Action Workplan
Completed Date: 06/13/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/21/2008
Comments: Comments were received and responded to.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/14/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/04/2008
Comments: ESD Public Comment Period was completed on August 20, 2008. Comments were received from the NMFS and responded to. No other comments were received. The ESD was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/14/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/12/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/01/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE I.D.'D IND. OF DRIVE BY *EQR

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/19/2009
Comments: Site Certification completed. O&M and LUC are in place for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/30/2007
Comments: No comments received on the NOE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

BASAPCO, INC. (Continued) **S107735888**

Completed Date: 08/23/2021
Comments: Completed on 8/23/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2022
Comments: FY-22/23 Annual Oversight Cost Estimate sent on 9/26/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2023
Comments: FY-23/24 Annual Oversight Cost Estimate Letter sent on 9/21/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/19/2019
Comments: Completed 5-year review

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/28/2020
Comments: REW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/16/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/08/2005
Comments: San Francisco RWQCB concurred that the shallow groundwater at 27 South Linden Avenue meets the exemption criteria in the SWRCB Sources of Drinking Water Policy, Resolution No. 88-63.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/25/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/07/1994
Comments: Report prepared for USEPA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/23/2008

BASAPCO, INC. (Continued) **S107735888**

Comments: Since the ESD was approved additional soil east of the pump station was removed, reducing and area of residual contamination and the area of the Site requiring a cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/14/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/26/2009
Comments: Cap Inspection Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/30/2014
Comments: Inspection completed for both the annual and 5-year review.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 06/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/25/2015
Comments: Inspection of Asphalt CAP. CAP functioning as designed with no significant cracking or deterioration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/25/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/30/2007
Comments: No comments were received on the Removal Action Workplan. The plan requires the excavation and off-site disposal of lead contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BASAPCO, INC. (Continued) **S107735888**

Completed Document Type: Site Characterization Report
Completed Date: 11/02/2004
Comments: On September 29, 2004, DTSC staff collected and analyzed surface water and soil sediment samples from Colma Creek and the creek bed, respectively.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 11/07/2006
Comments: DTSC approves the lead cleanup number.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/31/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 01/15/2020
Comments: 5-year Review Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 12/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/09/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/06/2012
Comments: Annual CAP Inspection and Report - remedy functioning as designed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/18/2011
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/21/2011
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

BASAPCO, INC. (Continued) **S107735888**

Completed Date: 11/18/2015
Comments: Cost revisions, delayed mail out of cost estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2014
Comments: Task Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/06/2012
Comments: Annual Cap inspection and report - remedy functioning as designed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/05/2016
Comments: Facility completed a 5-year review last year. Based on information and photos contained in the report, as well as a history of being a very low risk site, inspection consisted of a drive-by only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/18/1987
Comments: The soil is contaminated with hazardous substances, including lead which as found as high as 160,000 milligrams per kilogram in surface soils.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

BASAPCO, INC. (Continued) **S107735888**

Completed Document Type: Operation and Maintenance Report
Completed Date: 07/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/30/2017
Comments: Cap/Cover working as designed. No conditions of concern.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/21/2018
Comments: Inspection Report Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/11/2020
Comments: Annual Inspection report for Asphalt Cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/10/2014
Comments: 5-year review of BASAPCO site with asphalt cap. Remedy remains protective.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 08/06/2021
Comments: Inspection report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 08/05/2022
Comments: DTSC Approval Letter sent on 8/5/2022. Approval letter requested removal of vegetation and replacement of fiber roll by 9/4/2022, and repainting of cap markings by 10/4/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 07/10/2023
Comments: DTSC Approval Letter sent on 7/10/2023.

Future Area Name: Not reported
Future Sub Area Name: Not reported

BASAPCO, INC. (Continued) **S107735888**

Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Five-Year Review Reports
Schedule Due Date:	12/14/2024
Schedule Revised Date:	Not reported

VCP:

Name:	BASAPCO, INC.
Address:	27-S. LINDEN
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	41360069
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, RWQCB 2 - San Francisco Bay, SAN MATEO COUNTY
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jared Wilson
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Site Code:	201561
Assembly:	21
Senate:	13
Special Programs Code:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	03/19/2009
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.65023 / -122.4112
APN:	014-074-020, 014074020
Past Use:	BATTERY RECLAMATION, VEHICLE MAINTENANCE
Potential COC:	30013, 3002502
Confirmed COC:	30013,3002502
Potential Description:	SOIL
Alias Name:	BATTERY SALES AND PROCESSING COMPANY
Alias Type:	Alternate Name
Alias Name:	FORMER BASAPCO, INC. PROPERTY
Alias Type:	Alternate Name
Alias Name:	014-074-020
Alias Type:	APN
Alias Name:	014074020
Alias Type:	APN
Alias Name:	CAD068843796
Alias Type:	EPA Identification Number
Alias Name:	110033617101
Alias Type:	EPA (FRS #)
Alias Name:	201561
Alias Type:	Project Code (Site Code)
Alias Name:	41360069
Alias Type:	Envirostor ID Number
Alias Name:	60003650
Alias Type:	Envirostor ID Number

BASAPCO, INC. (Continued) **S107735888**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	02/19/2009
Comments:	Executed LUC sent to San Mateo County for recording by the City of South San Francisco.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	05/15/2024
Comments:	DTSC Change in Project Manager Letter Sent to Responsible Party
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2024
Comments:	Completed Project Management for FY-23/24
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation and Maintenance Report
Completed Date:	06/14/2014
Comments:	Annual Report complete and accepted by DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	12/18/2019
Comments:	Public Notice
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation & Maintenance Order/Agreement
Completed Date:	01/05/2009
Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	02/06/2023
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2021
Comments:	Completed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Project Management
Completed Date:	06/30/2022
Comments:	Project management activities complete for FY-21/22.
Completed Area Name:	PROJECT WIDE

BASAPCO, INC. (Continued) **S107735888**

Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 02/13/2023
Comments: Post-HARP from site visit on 2/9/2023. Signed and completed on 2/13/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: PM activities for FY-22/23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/09/2023
Comments: DTSC site visit conducted on 2/9/2023. Cap maintenance needs were discussed in person during site visit, and documented in a follow-up email sent on 2/21/2023. Documentation of cap maintenance activities was provided via email on 6/13/2023, and confirmed by DTSC via email on 6/14/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 11/25/2008
Comments: OMP approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/13/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/21/2008
Comments: Comments were received and responded to.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/14/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/04/2008
Comments: ESD Public Comment Period was completed on August 20, 2008. Comments were received from the NMFS and responded to. No other comments were received. The ESD was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement

BASAPCO, INC. (Continued) **S107735888**

Completed Date: 07/14/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/12/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/01/1980
Comments: FACILITY IDENTIFIED ACTIVE SITE I.D.'D IND. OF DRIVE BY *EQR

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/19/2009
Comments: Site Certification completed. O&M and LUC are in place for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/30/2007
Comments: No comments received on the NOE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/23/2021
Comments: Completed on 8/23/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2022
Comments: FY-22/23 Annual Oversight Cost Estimate sent on 9/26/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2023
Comments: FY-23/24 Annual Oversight Cost Estimate Letter sent on 9/21/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/19/2019
Comments: Completed 5-year review

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/28/2020
Comments: REW

BASAPCO, INC. (Continued) **S107735888**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/16/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/08/2005
Comments: San Francisco RWQCB concurred that the shallow groundwater at 27 South Linden Avenue meets the exemption criteria in the SWRCB Sources of Drinking Water Policy, Resolution No. 88-63.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/25/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/07/1994
Comments: Report prepared for USEPA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 09/23/2008
Comments: Since the ESD was approved additional soil east of the pump station was removed, reducing and area of residual contamination and the area of the Site requiring a cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/14/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/26/2009
Comments: Cap Inspection Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/30/2014
Comments: Inspection completed for both the annual and 5-year review.

BASAPCO, INC. (Continued) **S107735888**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 06/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/25/2015
Comments: Inspection of Asphalt CAP. CAP functioning as designed with no significant cracking or deterioration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/25/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/30/2007
Comments: No comments were received on the Removal Action Workplan. The plan requires the excavation and off-site disposal of lead contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/02/2004
Comments: On September 29, 2004, DTSC staff collected and analyzed surface water and soil sediment samples from Colma Creek and the creek bed, respectively.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 11/07/2006
Comments: DTSC approves the lead cleanup number.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/31/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 01/15/2020
Comments: 5-year Review Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 12/10/2014

BASAPCO, INC. (Continued) **S107735888**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/09/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/06/2012
Comments: Annual CAP Inspection and Report - remedy functioning as designed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/18/2011
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/21/2011
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/18/2015
Comments: Cost revisions, delayed mail out of cost estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2014
Comments: Task Completed

Completed Area Name: PROJECT WIDE

BASAPCO, INC. (Continued) **S107735888**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 11/06/2012
Comments: Annual Cap inspection and report - remedy functioning as designed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 07/05/2016
Comments: Facility completed a 5-year review last year. Based on information and photos contained in the report, as well as a history of being a very low risk site, inspection consisted of a drive-by only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/18/1987
Comments: The soil is contaminated with hazardous substances, including lead which as found as high as 160,000 milligrams per kilogram in surface soils.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/30/2017
Comments: Cap/Cover working as designed. No conditions of concern.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/21/2018
Comments: Inspection Report Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/11/2020
Comments: Annual Inspection report for Asphalt Cap.

BASAPCO, INC. (Continued) **S107735888**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/10/2014
Comments: 5-year review of BASAPCO site with asphalt cap. Remedy remains protective.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 08/06/2021
Comments: Inspection report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 08/05/2022
Comments: DTSC Approval Letter sent on 8/5/2022. Approval letter requested removal of vegetation and replacement of fiber roll by 9/4/2022, and repainting of cap markings by 10/4/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 07/10/2023
Comments: DTSC Approval Letter sent on 7/10/2023.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Five-Year Review Reports
Schedule Due Date: 12/14/2024
Schedule Revised Date: Not reported

DEED:
Name: BASAPCO, INC.
Address: 27-S. LINDEN
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Envirostor ID: 41360069
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

BR679 **UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN)** **ENVIROSTOR** **S109821384**
NNE **EAST OF 27 SOUTH LINDEN AVENUE** **VCP** **N/A**
1/2-1 **SOUTH SAN FRANCISCO, CA 94080** **DEED**
0.766 mi.
4043 ft. **Site 3 of 3 in cluster BR**

Relative:
Lower

Actual:
26 ft.

ENVIROSTOR:

Name:	UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN)
Address:	EAST OF 27 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	60001136
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	02/04/2014
Site Code:	201847
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Agreement
Acres:	0.57
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jared Wilson
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.64993
Longitude:	-122.4104
APN:	014103999, 872-41-27C
Past Use:	BATTERY MANUFACTURING, BATTERY RECLAMATION, BATTERY STORAGE
Potential COC:	Lead
Confirmed COC:	Lead
Potential Description:	OTH, SOIL
Alias Name:	014103999
Alias Type:	APN
Alias Name:	872-41-27C
Alias Type:	APN
Alias Name:	201847
Alias Type:	Project Code (Site Code)
Alias Name:	60001136
Alias Type:	Envirostor ID Number
Alias Name:	60003650
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	12/10/2009
Comments:	RP signed VCA received and processed. UPRR will be submitting the advance payment within 10 days.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	02/03/2014
Comments:	DTSC has determined that all appropriate response actions have been

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

completed. Lead contaminated soil was excavated and disposed of offsite, however soil lead that exceeds unrestricted use levels remains at the Site at depths of 1 foot beneath the surface, and below. A land use covenant was recorded on January 31, 2014 in order to prohibit the use of the site as a residence, hospital, school, or day care. The land use covenant also prohibits soil disturbance at or below 1 foot below grond surface without a DTSC approved Soil Management Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/28/2012
Comments: Completed 6/28/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/20/2024
Comments: DTSC Change in Project Manager Letter Sent to Responsible Party

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: The Annual Oversight Cost Estimate provides an estimate of DTSC oversight costs for the year beginning July 1, 2017 and ending June 30, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2016
Comments: This letter transmits DTSC’s annual estimate of oversight costs for the UPRR Linden Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/10/2024
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/02/2012
Comments: Hand delivered to nearby businesses.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Date: 04/02/2024
Comments: Conditional approval letter sent on 4/2/2024. Condition in approval letter was the submittal of a revised Report within 30 days with revisions on page 1 to state the level of damage observed in the perimeter fencing, as presented in Appendix A of the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 10/08/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 04/05/2021
Comments: Approved via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: PM activities for FY-22/23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: Project management activities complete for FY-21/22.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/16/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/18/2021
Comments: DTSC provided this annual oversight cost estimate to Union Pacific Railroad.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2023
Comments: FY-23/24 Annual Oversight Cost Estimate Letter sent on 9/29/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2022
Comments: FY-22/23 Annual Oversight Cost Estimate Letter sent on 9/26/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/04/2011
Comments: Community Profile for BASAPCO Site will be used.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/24/2012
Comments: Completed 5/24/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 07/29/2016
Comments: The 2016 Annual Land Use Control Inspection Report documents the annual inspection of the site as required by the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/15/2023
Comments: DTSC Approval Letter sent on 3/15/2023. DTSC requested the drafting and submittal of a Weed Removal Workplan to maintain the integrity of the cap by April 14, 2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/01/2019
Comments: Published in San Mateo County Times

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/18/2020
Comments: approved via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/26/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/26/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/25/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2020
Comments: DTSC provided notification of a change in project manager.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/16/2011
Comments: The final Approval letter was done May 13, 2011 with no changes to the RP draft which was resubmitted on 6/16/2011.The Sample Addendum proposed 41 soil borings on a 25 foot spacing within the fenced area to further define the lead impacted soil volumes for removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/21/2012
Comments: Fact Sheet Completed 5/21/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/20/2011
Comments: The soil sampling was conducted during the third week of May. No document is required at this stage.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/09/2008
Comments: VCA Application.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/13/2012
Comments: The excavation and disposal fieldwork for the UPRR site at 27 S. Linden Avenue in So. San Francisco was completed on Thursday December 13.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2014
Comments: This letter contains the estimated DTSC oversight costs for the UPRR

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Linden Site for the fiscal year starting July 1, 2014 and ending June 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/21/2015
Comments: This letter includes a cost estimate of DTSC oversight costs for the year starting July 1, 2015 and ending June 30, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/24/2010
Comments: Acceped Subsurface Investigation Work Plan proposed 2 additional temporary wells to analyze 2 more filtered grab GW samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/23/2010
Comments: Obtained two grab geoundwater samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/12/2011
Comments: Additional remediation required to address lead in surface soil and water run-on and run-off.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/24/2010
Comments: Provided to UPRR a BASAPCO, Inc. UST Search Report dated Sept. 29, 2000 with BASAPCO locations of former operation & suspected USTs to assist the investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/23/2013
Comments: The Removal Action Completion Report (RACR) documents the removal of lead-contaminated soil in accordance with the remedy selected in the Removal Action Workplan. A total of 4,825 tons of soil, vegetation, trash, and debris was removed and disposed of off-site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 01/31/2014
Comments: The land use restriction prohibits the use of the 0.57 acre site for residences, hospitals, schools, and day cares. It also prohibits the disturbance of soil at or below 1 foot below the surface without a Soil Management Plan that is approved by DTSC in advance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2012
Comments: Cost Estimate Letter is uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2013
Comments: This letter transmits DTSC's cost estimate for oversight activities at the UPRR Linden Site for the fiscal year starting July 1, 2013 and ending June 30, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/20/2012
Comments: Supporting documentation uploaded.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/12/2015
Comments: 2015 ANNUAL LAND USE CONTROL INSPECTION AND COMPLIANCE LETTER

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 09/09/2015
Comments: The Soil Management Plan describes procedures to be followed when disturbing soil within the LUC area at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/12/2016
Comments: This 2016 Annual Land Use Control Inspection and Compliance Letter fulfills the annual inspection and reporting requirements of the Land Use Control for this site.

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	02/14/2018
Comments:	final

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	10/27/2021
Comments:	Report on annual inspection of the cap and compliance with the Land Use Covenant completed on 10/8/2021, and approved via email by DTSC on 10/27/2021.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Five-Year Review Reports
Schedule Due Date:	11/04/2024
Schedule Revised Date:	Not reported

VCP:

Name:	UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN)
Address:	EAST OF 27 SOUTH LINDEN AVENUE
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	60001136
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Agreement
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.57
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jared Wilson
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Site Code:	201847
Assembly:	21
Senate:	13
Special Programs Code:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	02/04/2014
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.64993 / -122.4104
APN:	014103999, 872-41-27C
Past Use:	BATTERY MANUFACTURING, BATTERY RECLAMATION, BATTERY STORAGE
Potential COC:	30013
Confirmed COC:	30013
Potential Description:	OTH, SOIL
Alias Name:	014103999
Alias Type:	APN
Alias Name:	872-41-27C

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Alias Type: APN
Alias Name: 201847
Alias Type: Project Code (Site Code)
Alias Name: 60001136
Alias Type: Envirostor ID Number
Alias Name: 60003650
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 12/10/2009
Comments: RP signed VCA received and processed. UPRR will be submitting the advance payment within 10 days.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/03/2014
Comments: DTSC has determined that all appropriate response actions have been completed. Lead contaminated soil was excavated and disposed of offsite, however soil lead that exceeds unrestricted use levels remains at the Site at depths of 1 foot beneath the surface, and below. A land use covenant was recorded on January 31, 2014 in order to prohibit the use of the site as a residence, hospital, school, or day care. The land use covenant also prohibits soil disturbance at or below 1 foot below grond surface without a DTSC approved Soil Management Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/28/2012
Comments: Completed 6/28/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/20/2024
Comments: DTSC Change in Project Manager Letter Sent to Responsible Party

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: The Annual Oversight Cost Estimate provides an estimate of DTSC oversight costs for the year beginning July 1, 2017 and ending June 30, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2016
Comments: This letter transmits DTSC's annual estimate of oversight costs for the UPRR Linden Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/10/2024
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/02/2012
Comments: Hand delivered to nearby businesses.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 04/02/2024
Comments: Conditional approval letter sent on 4/2/2024. Condition in approval letter was the submittal of a revised Report within 30 days with revisions on page 1 to state the level of damage observed in the perimeter fencing, as presented in Appendix A of the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 10/08/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 04/05/2021
Comments: Approved via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: PM activities for FY-22/23.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: Project management activities complete for FY-21/22.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/16/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/18/2021
Comments: DTSC provided this annual oversight cost estimate to Union Pacific Railroad.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2023
Comments: FY-23/24 Annual Oversight Cost Estimate Letter sent on 9/29/2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2022
Comments: FY-22/23 Annual Oversight Cost Estimate Letter sent on 9/26/2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/04/2011
Comments: Community Profile for BASAPCO Site will be used.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/24/2012
Comments: Completed 5/24/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 07/29/2016
Comments: The 2016 Annual Land Use Control Inspection Report documents the annual inspection of the site as required by the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/15/2023
Comments: DTSC Approval Letter sent on 3/15/2023. DTSC requested the drafting and submittal of a Weed Removal Workplan to maintain the integrity of the cap by April 14, 2023.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/01/2019
Comments: Published in San Mateo County Times

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/18/2020
Comments: approved via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/26/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/26/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/25/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2020
Comments: DTSC provided notification of a change in project manager.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/16/2011
Comments: The final Approval letter was done May 13, 2011 with no changes to the RP draft which was resubmitted on 6/16/2011.The Sample Addendum proposed 41 soil borings on a 25 foot spacing within the fenced area to further define the lead impacted soil volumes for removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/21/2012
Comments: Fact Sheet Completed 5/21/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/20/2011
Comments: The soil sampling was conducted during the third week of May. No document is required at this stage.

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 07/09/2008
Comments: VCA Application.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/13/2012
Comments: The excavation and disposal fieldwork for the UPRR site at 27 S. Linden Avenue in So. San Francisco was completed on Thursday December 13.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2014
Comments: This letter contains the estimated DTSC oversight costs for the UPRR Linden Site for the fiscal year starting July 1, 2014 and ending June 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/21/2015
Comments: This letter includes a cost estimate of DTSC oversight costs for the year starting July 1, 2015 and ending June 30, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/24/2010
Comments: Acceped Subsurface Investigation Work Plan proposed 2 additional temporary wells to analyze 2 more filtered grab GW samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/23/2010
Comments: Obtained two grab geoundwater samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Date: 04/12/2011
Comments: Additional remediation required to address lead in surface soil and water run-on and run-off.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/24/2010
Comments: Provided to UPRR a BASAPCO, Inc. UST Search Report dated Sept. 29, 2000 with BASAPCO locations of former operation & suspected USTs to assist the investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/23/2013
Comments: The Removal Action Completion Report (RACR) documents the removal of lead-contaminated soil in accordance with the remedy selected in the Removal Action Workplan. A total of 4,825 tons of soil, vegetation, trash, and debris was removed and disposed of off-site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 01/31/2014
Comments: The land use restriction prohibits the use of the 0.57 acre site for residences, hospitals, schools, and day cares. It also prohibits the disturbance of soil at or below 1 foot below the surface without a Soil Management Plan that is approved by DTSC in advance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2012
Comments: Cost Estimate Letter is uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2013
Comments: This letter transmits DTSC's cost estimate for oversight activities at the UPRR Linden Site for the fiscal year starting July 1, 2013 and ending June 30, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/20/2012
Comments: Supporting documentation uploaded.

Completed Area Name: PROJECT WIDE

UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN) (Continued) **S109821384**

Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/12/2015
Comments: 2015 ANNUAL LAND USE CONTROL INSPECTION AND COMPLIANCE LETTER

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 09/09/2015
Comments: The Soil Management Plan describes procedures to be followed when disturbing soil within the LUC area at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/12/2016
Comments: This 2016 Annual Land Use Control Inspection and Compliance Letter fulfills the annual inspection and reporting requirements of the Land Use Control for this site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/14/2018
Comments: final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 10/27/2021
Comments: Report on annual inspection of the cap and compliance with the Land Use Covenant completed on 10/8/2021, and approved via email by DTSC on 10/27/2021.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Five-Year Review Reports
Schedule Due Date: 11/04/2024
Schedule Revised Date: Not reported

DEED:
Name: UPRR LINDEN (AKA UNION PACIFIC RAILROAD LINDEN)
Address: EAST OF 27 SOUTH LINDEN AVENUE
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Envirostor ID: 60001136
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

680 WSW 1/2-1 0.793 mi. 4187 ft. **GOLDEN GATE NATIONAL RECREATION AREA CEMETARY** — **FUDS** — **1024903739** / **N/A**

SAN BRUNO, CA

Relative: Higher

Actual: 213 ft.

FUDS:

EPA Region:	09
Installation ID:	CA99799F574900
Congressional District Number:	15
Name:	GOLDEN GATE NATIONAL RECREATION AREA CEMETARY
FUDS Number:	J09CA0812
City:	SAN BRUNO
State:	CA
County:	SAN MATEO
Object ID:	2669
USACE Division:	SPD
USACE District:	Sacramento District (SPK)
Status:	Properties without projects
Current Owner:	OTHER: OTHER
EMS Map Link:	
Eligibility:	Categorical Exclusion
Has Projects:	No
NPL Status:	Not reported
Project Required:	No
Feature Description:	Golden Gate National Recreation Area Cemetery Is One Of A Large Number Of U.S. Army-Planned Cemeteries Started In The 1930s And Completed During The 1940s.
Latitude:	37.63305556
Longitude:	-122.43472222

BS681 NNE 1/2-1 0.812 mi. 4287 ft. **SUN CHEMICAL CORPORATION** — **CA BOND EXP. PLAN** — **S100833558** / **N/A**

20 SOUTH LINDEN AVENUE

SOUTH SAN FRANCISCO, CA 94080

Site 1 of 3 in cluster BS

Relative: Lower

Actual: 27 ft.

CA BOND EXP. PLAN:

Reponsible Party:	COST RECOVERY/OPERATION AND MAINTENANCE SITE
Project Revenue Source Company:	Not reported
Project Revenue Source Addr:	Not reported
Project Revenue Source City,St,Zip:	Not reported
Project Revenue Source Desc:	Sun Chemical and U.A. Local 38 Pension Trust Funds are the responsible parties. The RPs funded the characterization and remedial action at this site. State Bond funds were used for oversight of the RP's activities. DHS will seek cost recovery for its direct costs including staff costs and overhead related to the project.
Site Description:	This site is a former print ink manufacturing facility. Soil contamination has been identified onsite. Tanks and sumps containing oily and ink wastes are also onsite.
Hazardous Waste Desc:	Heavy metals including lead, zinc and barium, as well as cyanide comple1xes are present in sumps and soils. The hazards associated with these wastes and contaminants have been eliminated by removal of the liquids and sludges; removal of tanks, sumpsand piping; cleanup of residues on floors and other surfaces of the building; and excavation and redisposal of contaminated soils from the site.
Threat To Public Health & Env:	Peak concentrations of contaminants in the ground water are below applicable drinking water requirements. Ground water monitoring sampling continued until September, 1987. The monitoring wells were destroyed in December, 1987,

SUN CHEMICAL CORPORATION (Continued) **S100833558**

following limited pumping of one well to remove the remaining ink.

Site Activity Status: The responsible parties conducted removal of the liquids and sludges and sumps and piping in the early part of 1986. The site was fully characterized in mid 1987. DHS certified that the site was remediated in November, 1987.

BS682 **SUN CHEMICAL CORPORATION** **HIST Cal-Sites** **S100269751**
NNE **20 SOUTH LINDEN AVENUE** **N/A**
1/2-1 **S SAN FRANCISCO, CA 94080**
0.812 mi.
4287 ft. **Site 2 of 3 in cluster BS**

Relative: **Lower**

Actual: **27 ft.**

Calsite:

Name:	SUN CHEMICAL CORPORATION
Address:	20 SOUTH LINDEN AVENUE
City:	S SAN FRANCISCO
Region:	BERKELEY
Facility ID:	41280103
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	11301987
Status:	CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name:	CERTIFIED
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	28
SIC Name:	MANU - CHEMICALS & ALLIED PRODUCTS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Suspected
Staff Member Responsible for Site:	Not reported
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	19
State Senate District Code:	08
Facility ID:	41280103
Activity:	DEED
Activity Name:	DEED RESTRICTIONS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11041987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0

SUN CHEMICAL CORPORATION (Continued) **S100269751**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41280103
Activity:	DISC
Activity Name:	DISCOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08011980
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41280103
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01221987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0

SUN CHEMICAL CORPORATION (Continued) **S100269751**

Unknown Type:	0
Facility ID:	41280103
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11301987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41280103
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12021991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	41280103
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06251986

SUN CHEMICAL CORPORATION (Continued) **S100269751**

Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	300
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	IN ADDITION TO THE SOIL AND LIQUIDS REMOVED, 10 TANKS AND 1400 FEETOF ASSOCIATED PIPING WAS REMOVED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	20-40 SOUTH LINDEN AVENUE
Alternate City,St,Zip:	S SAN FRANCISCO, CA 94080
Alternate Address:	20 SOUTH LINDEN AVENUE
Alternate City,St,Zip:	S SAN FRANCISCO, CA 94080
Background Info:	1978, resulting in hazardous materials consisting of mixed inks, ink vehicles and pigments found as liquids and sludges in tanks and sumps, spillages on the main building floor, and in contaminated soil. The property was sold to Berman Corporation in 1979, who subsequently sold the property to Rental City Trucks. The property ownership was transferred to U.A. Local Pension Trust Funds in 1981. Sun Chemical manufactured printing ink at the site from 1927 to
Comments Date:	01221987
Comments:	Completed Site Screening. Site inspection samplings in 1981
Comments Date:	01221987
Comments:	revealed elevated levels of lead, cyanide and zinc. Groundwater
Comments Date:	01221987
Comments:	analyses did not indicate any contamination above drinking water
Comments Date:	01221987
Comments:	standards.
Comments Date:	06081981
Comments:	Site inspection was conducted by the Abandoned Site Project
Comments Date:	06081981
Comments:	(ASP) staff. 11 samples were collected.
Comments Date:	06251986
Comments:	Completed RA. The RA consisted of excavation and disposal of
Comments Date:	06251986
Comments:	contaminated soil, hazardous fluids, contaminated debris, steel
Comments Date:	06251986
Comments:	tanks and piping. 279 yards of contaminated soil, 10,404
Comments Date:	06251986
Comments:	gallons of hazardous liquids, 10 steel tanks and piping were
Comments Date:	06251986
Comments:	removed from the site.
Comments Date:	11041987
Comments:	Recorded Deed Restriction limiting site to industrial use only.
Comments Date:	11301987
Comments:	Certified Site.
Comments Date:	12021991
Comments:	Completed Cost Recovery.

SUN CHEMICAL CORPORATION (Continued) **S100269751**

ID Name:	CALSTARS CODE
ID Value:	200095
ID Name:	BEP DATABASE PCODE
ID Value:	P21059
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD980817506
Alternate Name:	SUN CHEMICAL CORPORATION
Alternate Name:	RENTAL CITY TRUCK
Alternate Name:	SUN CHEMICAL - RENTAL CITY TRUCKS
Alternate Name:	SUN CHEMICAL CORPORATION
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

BS683 **SUN CHEMICAL CORPORATION** **RESPONSE** **S106981240**
NNE **20 SOUTH LINDEN AVENUE** **ENVIROSTOR** **N/A**
1/2-1 **S SAN FRANCISCO, CA 94080** **DEED**
0.812 mi.
4287 ft. **Site 3 of 3 in cluster BS**

Relative: RESPONSE:
Lower

Actual: Name:	SUN CHEMICAL CORPORATION
27 ft. Address:	20 SOUTH LINDEN AVENUE
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41280103
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	1.69
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Patrik Kim
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Site Code:	200095
Site Mgmt. Req.:	DAY, ELD, HOS, SCH, RES
Assembly:	21
Senate:	13
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	11/30/1987
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.65140
Longitude:	-122.4120
APN:	101341120
Past Use:	MANUFACTURING - OTHER
Potential COC :	* ORGANIC LIQUIDS WITH METALS * OXYGENATED SOLVENTS * CONTAMINATED SOIL * Sludge - Paint * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES Lead Cyanide (free Zinc
Confirmed COC:	Cyanide (free Lead 10097-NO Zinc
Potential Description:	SOIL
Alias Name:	RENTAL CITY TRUCK
Alias Type:	Alternate Name
Alias Name:	SUN CHEMICAL - RENTAL CITY TRUCKS
Alias Type:	Alternate Name
Alias Name:	101341120
Alias Type:	APN

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Alias Name: CAD980817506
Alias Type: EPA Identification Number
Alias Name: 110033618841
Alias Type: EPA (FRS #)
Alias Name: P21059
Alias Type: PCode
Alias Name: 200095
Alias Type: Project Code (Site Code)
Alias Name: 41280103
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 09/30/2010
Comments: The Site has been subdivided into 12 separate parcels and houses 12 industrial/warehouse condominiums and a concrete surface parking lot. It was observed that the surface of the concrete was in very good condition with only minor of cracking. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/16/2011
Comments: The surface of the concrete was in very good condition with only minor of cracking. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/07/2009
Comments: During the inspection of the parking lot some cracking of the concrete surface was observed. There was no evidence of any activities prohibited by the Deed Restriction. It is recommended that the cracks observed during the inspection will only become worse and should be repaired.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/23/2012
Comments: DTSC conducted its annual site visit to check the condition of the pavement over contaminated soil and to verify compliance with the restrictions and requirements of the Land Use Covenant. The surface of the pavement was in very good condition with only minor of cracking. There was no evidence of any activities prohibited by the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 03/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 02/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/01/1980
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 11/04/1987
Comments: Recorded Deed Restriction limiting site to industrial use only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/30/1987
Comments: Certified Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 03/14/2008
Comments: Cracks observed during the inspection should be repaired immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/02/2007
Comments: No problems noted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 05/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/1987

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Cost Recovery Settlements/Decrees
Completed Date:	12/02/1991
Comments:	Completed Cost Recovery.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	03/10/2016
Comments:	DTSC staff performed annual inspection on February 11, 2016. Lead remains in soil at the site at concentrations that do not allow for unrestricted use. The lead-impacted soil is contained under the concrete pavement and buildings on the site. An area of the concrete pavement was observed during the inspection that requires repair. Also, vegetation and sediment were observed in a storm drain should be removed. Based on the inspection, DTSC concluded the selected remedial action remains protective of human health and the environment.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	01/31/2017
Comments:	DTSC's personnel performed an annual cap inspection on January 17, 2017. During the inspection, areas of cracking and deterioration were observed on the surface of the concrete. However, no soil underneath was exposed and no evidence of any activities prohibited by the Land Use Covenant was observed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	02/06/2018
Comments:	DTSC personal conducted an annual site inspection on January 12, 2018 and verified compliance with the restrictions and requirements of the Land Use Covenant.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	04/29/2019
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	06/25/1986
Comments:	Completed RA. The RA consisted of excavation and disposal of contaminated soil, hazardous fluids, contaminated debris, steel tanks and piping. 279 yards of contaminated soil, 10,404 gallons of hazardous liquids, 10 steel tanks and piping were removed from the site.
Completed Area Name:	PROJECT WIDE

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/22/1987
Comments: Completed Site Screening. Site inspection samplings in 1981 revealed elevated levels of lead, cyanide and zinc. Groundwater analyses did not indicate any contamination above drinking water standards.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 12/14/2016
Comments: DTSC personnel conducted a site inspection on February 11, 2016 as part of the Five-Year Review, which was performed because contaminated soil remains on the Site above levels that would allow for unrestricted land use. Based on site conditions observed during the site inspection, DTSC concluded that the selected remedy for the Site remains protective of human health and the environment.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Five-Year Review Reports
Future Due Date: 2026
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Five-Year Review Reports
Schedule Due Date: 07/02/2024
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: SUN CHEMICAL CORPORATION
Address: 20 SOUTH LINDEN AVENUE
City,State,Zip: S SAN FRANCISCO, CA 94080
Facility ID: 41280103
Status: Certified O&M - Land Use Restrictions Only
Status Date: 11/30/1987
Site Code: 200095
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 1.69
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Patrik Kim
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Assembly: 21
Senate: 13
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: DAY, ELD, HOS, SCH, RES
Funding: Responsible Party
Latitude: 37.65140
Longitude: -122.4120
APN: 101341120
Past Use: MANUFACTURING - OTHER
Potential COC: * ORGANIC LIQUIDS WITH METALS * OXYGENATED SOLVENTS * CONTAMINATED SOIL * Sludge - Paint * UNSPECIFIED OIL CONTAINING WASTE *

SUN CHEMICAL CORPORATION (Continued) **S106981240**

UNSPECIFIED SOLVENT MIXTURES Lead Cyanide (free Zinc
Confirmed COC: Cyanide (free Lead 10097-NO Zinc
Potential Description: SOIL
Alias Name: RENTAL CITY TRUCK
Alias Type: Alternate Name
Alias Name: SUN CHEMICAL - RENTAL CITY TRUCKS
Alias Type: Alternate Name
Alias Name: 101341120
Alias Type: APN
Alias Name: CAD980817506
Alias Type: EPA Identification Number
Alias Name: 110033618841
Alias Type: EPA (FRS #)
Alias Name: P21059
Alias Type: PCode
Alias Name: 200095
Alias Type: Project Code (Site Code)
Alias Name: 41280103
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 09/30/2010
Comments: The Site has been subdivided into 12 separate parcels and houses 12 industrial/warehouse condominiums and a concrete surface parking lot. It was observed that the surface of the concrete was in very good condition with only minor of cracking. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/16/2011
Comments: The surface of the concrete was in very good condition with only minor of cracking. There was no evidence of any activities prohibited by the Deed Restriction.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/07/2009
Comments: During the inspection of the parking lot some cracking of the concrete surface was observed. There was no evidence of any activities prohibited by the Deed Restriction. It is recommended that the cracks observed during the inspection will only become worse and should be repaired.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/23/2012
Comments: DTSC conducted its annual site visit to check the condition of the pavement over contaminated soil and to verify compliance with the restrictions and requirements of the Land Use Covenant. The surface of the pavement was in very good condition with only minor of cracking. There was no evidence of any activities prohibited by the

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 03/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 02/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/01/1980
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 11/04/1987
Comments: Recorded Deed Restriction limiting site to industrial use only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/30/1987
Comments: Certified Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 03/14/2008
Comments: Cracks observed during the inspection should be repaired immediately.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/02/2007
Comments: No problems noted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 05/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 12/02/1991
Comments: Completed Cost Recovery.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 03/10/2016
Comments: DTSC staff performed annual inspection on February 11, 2016. Lead remains in soil at the site at concentrations that do not allow for unrestricted use. The lead-impacted soil is contained under the concrete pavement and buildings on the site. An area of the concrete pavement was observed during the inspection that requires repair. Also, vegetation and sediment were observed in a storm drain should be removed. Based on the inspection, DTSC concluded the selected remedial action remains protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 01/31/2017
Comments: DTSC's personnel performed an annual cap inspection on January 17, 2017. During the inspection, areas of cracking and deterioration were observed on the surface of the concrete. However, no soil underneath was exposed and no evidence of any activities prohibited by the Land Use Covenant was observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/06/2018
Comments: DTSC personal conducted an annual site inspection on January 12, 2018 and verified compliance with the restrictions and requirements of the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/29/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SUN CHEMICAL CORPORATION (Continued) **S106981240**

Completed Document Type: Removal Action Completion Report
Completed Date: 06/25/1986
Comments: Completed RA. The RA consisted of excavation and disposal of contaminated soil, hazardous fluids, contaminated debris, steel tanks and piping. 279 yards of contaminated soil, 10,404 gallons of hazardous liquids, 10 steel tanks and piping were removed from the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/22/1987
Comments: Completed Site Screening. Site inspection samplings in 1981 revealed elevated levels of lead, cyanide and zinc. Groundwater analyses did not indicate any contamination above drinking water standards.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 12/14/2016
Comments: DTSC personnel conducted a site inspection on February 11, 2016 as part of the Five-Year Review, which was performed because contaminated soil remains on the Site above levels that would allow for unrestricted land use. Based on site conditions observed during the site inspection, DTSC concluded that the selected remedy for the Site remains protective of human health and the environment.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Five-Year Review Reports
Future Due Date: 2026
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Five-Year Review Reports
Schedule Due Date: 07/02/2024
Schedule Revised Date: Not reported

DEED:
Name: SUN CHEMICAL CORPORATION
Address: 20 SOUTH LINDEN AVENUE
City,State,Zip: S SAN FRANCISCO, CA 94080
Envirostor ID: 41280103
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

684
ENE
1/2-1
0.846 mi.
4469 ft.

PACIFIC PLASTIC PRODUCTS, INC
405 SOUTH AIRPORT BOULEVARD
S SAN FRANCISCO, CA 94080

ENVIROSTOR
San Mateo Co. BI
HIST CORTESE

S105026696
N/A

Relative:
Lower

Actual:
20 ft.

ENVIROSTOR:

Name:	PACIFIC PLASTIC PRODUCTS, INC
Address:	405 SOUTH AIRPORT BOULEVARD
City,State,Zip:	S SAN FRANCISCO, CA 94080
Facility ID:	41300009
Status:	Refer: RWQCB
Status Date:	05/31/1989
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	* CERC2
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.64348
Longitude:	-122.4027
APN:	015142130
Past Use:	NONE SPECIFIED
Potential COC:	* ORGANIC LIQUIDS WITH METALS * AQUEOUS SOLUTION WITH METALS Lead Chromium VI
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	MESE HSIN TUNG YANG
Alias Type:	Alternate Name
Alias Name:	NEW HORIZON FOOD COMPANY
Alias Type:	Alternate Name
Alias Name:	WINDSURF WAREHOUSE
Alias Type:	Alternate Name
Alias Name:	015142130
Alias Type:	APN
Alias Name:	41300009
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	08/01/1980
Comments:	FACILITY IDENTIFIED INACTIVE SITE I.D'D IN INITIAL RESEARCH
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	05/31/1989
Comments:	SUBMIT TO EPA NFA FOR EPA BASED ON AVAILABLE INFO; FACILITY IS NOT AN

PACIFIC PLASTIC PRODUCTS, INC (Continued) **S105026696**

NPL CANDIDATE PRELIM ASSESS DONE DUE TO ONSITE CONTAMINATION, DHS RECOM- MENDS A SITE INSPECTION

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/28/1987
Comments: SITE SCREENING DONE RATIONALE FOR PA: NEED MORE INFORMATION.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

San Mateo Co. BI:
Name: U FREIGHT AMERICA INC
Address: 405 AIRPORT
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0039023
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0055291
Description: GENERATES <27 GAL/YEAR
Facility Status: Inactive, non-billable
Program Category: HAZARDOUS WASTE PROGRAM

Name: U FREIGHT AMERICA INC
Address: 405 AIRPORT
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: SAN MATEO
Facility ID: FA0039023
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0055290
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: Inactive, non-billable
Program Category: BUSINESS PLAN PROGRAM

HIST CORTESE:
edr_fname: PACIFIC PLASTIC PRODUCTS,
edr_fadd1: 405 AIRPORT
City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Region: CORTESE
Facility County Code: 41
Reg By: CALSI
Reg Id: 41300009

685
ENE
1/2-1
0.882 mi.
4655 ft.

Relative:
Lower

Actual:
21 ft.

COSTCO
451 S AIRPORT BLVD
S. SAN FRANCISCO, CA 94080

RCRA-SQG **1004677951**
ENVIROSTOR **CAR000103341**
E MANIFEST
HWTS
HAZNET
CERS

RCRA Listings:

Date Form Received by Agency:	20220224
Handler Name:	Costco Wholesale No 422
Handler Address:	South Airport Boulevard
Handler City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAR000103341
Contact Name:	SHARON SAKNIT
Contact Address:	LAKE DR
Contact City,State,Zip:	ISSAQUAH, WA 98027
Contact Telephone:	425-416-2334
Contact Fax:	Not reported
Contact Email:	ENVIRONMENTALCOMPLIANCE@COSTCO.COM
Contact Title:	DIRECTOR, GLOBAL SUSTAINABILITY & COMPLIANCE
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREYHAWK CT, SUITE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	City Of South San Francisco
Owner Type:	Private
Operator Name:	Costco Wholesale Corporation
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

COSTCO (Continued) **1004677951**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220701
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead

COSTCO (Continued) **1004677951**

Waste Code: D009
Waste Description: Mercury

Waste Code: D010
Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D013
Waste Description: Lindane (1,2,3,4,5,6-Hexa-Chlorocyclohexane, Gamma Isomer)

Waste Code: D016
Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D018
Waste Description: Benzene

Waste Code: D022
Waste Description: Chloroform

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D026
Waste Description: Cresol

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D040
Waste Description: Trichloroethylene

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: P001
Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, &

COSTCO (Continued) **1004677951**

Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P046
Waste Description: Alpha,Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha, Alpha-Dimethyl-

Waste Code: P075
Waste Description: Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts

Waste Code: P188
Waste Description: Benzoic Acid, 2-Hydroxy-, Compd. With (3as-Cis)-1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethylpyrrolo[2,3-B]Indol-5-Yl Methylcarbamate Ester (1:1) (Or) Physostigmine Salicylate

Waste Code: P204
Waste Description: Physostigmine (Or) Pyrrolo[2,3-B]Indol-5-Ol, 1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethyl-Methylcarbamate (Ester), (3as-Cis)-

Waste Code: U010
Waste Description: Azirino [2',3':3,4]Pyrrolo[1,2-A]Indole-4,7-Dione, 6-Amino-8-[[(Aminocarbonyl)Oxy]Methyl]-1,1a,2,8,8a,8b-Hexahydro-8a-Methoxy-5-Methyl-, [1as-(1aalpha, 8beta, 8aalpha, 8balpha)]- (Or) Mitomycin C

Waste Code: U015
Waste Description: Azaserine (Or) L-Serine, Diazoacetate (Ester)

Waste Code: U034
Waste Description: Acetaldehyde, Trichloro- (Or) Chloral

Waste Code: U035
Waste Description: Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil

Waste Code: U044
Waste Description: Chloroform (Or) Methane, Trichloro-

Waste Code: U057
Waste Description: Cyclohexanone (I)

Waste Code: U058
Waste Description: 2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide

Waste Code: U059
Waste Description: 5,12-Naphthacenedione, 8-Acetyl-10-[(3-Amino-2,3,6-Trideoxy)-Alpha-L-Lyxo-Hexopyranosyl)Oxy]-7,8,9,10-Tetrahydro-6,8,11-Trihydroxy-1-Methoxy-, (8s-Cis)- (Or) Daunomycin

Waste Code: U075
Waste Description: Dichlorodifluoromethane (Or) Methane, Dichlorodifluoro-

Waste Code: U089
Waste Description: Diethylstilbesterol (Or) Phenol, 4,4'-(1,2-Diethyl-1,2-Ethenediyl)Bis, (E)-

COSTCO (Continued) **1004677951**

Waste Code: U121
Waste Description: Methane, Trichlorofluoro- (Or) Trichloromonofluoromethane

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U129
Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

Waste Code: U132
Waste Description: Hexachlorophene (Or) Phenol, 2,2'-Methylenebis[3,4,6-Trichloro-

Waste Code: U150
Waste Description: L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan

Waste Code: U151
Waste Description: Mercury

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U182
Waste Description: 1,3,5-Trioxane, 2,4,6-Trimethyl- (Or) Paraldehyde

Waste Code: U187
Waste Description: Acetamide, N-(4-Ethoxyphenyl)- (Or) Phenacetin

Waste Code: U188
Waste Description: Phenol

Waste Code: U200
Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U205
Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Waste Code: U206
Waste Description: D-Glucose, 2-Deoxy-2-[[(Methylnitrosoamino)-Carbonyl]Amino]- (Or) Glucopyranose, 2-Deoxy-2-(3-Methyl-3-Nitrosoureido)-,D- (Or) Streptozotocin

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U237
Waste Description: 2,4-(1h,3h)-Pyrimidinedione, 5-[Bis(2-Chloroethyl)Amino]- (Or) Uracil Mustard

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

COSTCO (Continued) **1004677951**

Waste Code: U240
Waste Description: 2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF SOUTH SAN FRANCISCO
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: 400 GRAND AVENUE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Owner/Operator Telephone: 650-829-6652
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORP
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19920120
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

COSTCO (Continued) **1004677951**

Owner/Operator Name: CITY OF SOUTH SAN FRANCISCO
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: 400 GRAND AVENUE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Owner/Operator Telephone: 650-829-6652
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19920120
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF SOUTH SAN FRANCISCO
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: 400 GRAND AVENUE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ENVIRONMENTALCOMPLIANCE@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ENVIRONMENTALCOMPLIANCE@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19920120
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

COSTCO (Continued) **1004677951**

Owner/Operator Email: ENVIRONMENTALCOMPLIANCE@COSTCO.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF SOUTH SAN FRANCISCO
Legal Status: Private
Date Became Current: 19920120
Date Ended Current: Not reported
Owner/Operator Address: 400 GRAD AVE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Owner/Operator Telephone: 650-829-6652
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF SOUTH SAN FRANCISCO
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: 400 GRAND AVENUE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Owner/Operator Telephone: 650-829-6652
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF SOUTH SAN FRANCISCO
Legal Status: Private
Date Became Current: 19870518
Date Ended Current: Not reported
Owner/Operator Address: 400 GRAND AVENUE
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94083
Owner/Operator Telephone: 650-829-6652
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19920120
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Historic Generators:
Receive Date: 20160303
Handler Name: COSTCO WHOLESALE # 422
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

COSTCO (Continued) **1004677951**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180301
Handler Name: COSTCO WHOLESALE NO 422
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200228
Handler Name: COSTCO WHOLESALE NO 422
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220224
Handler Name: COSTCO WHOLESALE NO 422
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20010820
Handler Name: COSTCO WHOLESALE NO 422
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

COSTCO (Continued) **1004677951**

Electronic Manifest Broker: Not reported

Receive Date: 20140505
Handler Name: COSTCO WHOLESALE NO 422
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20211112
Handler Name: COSTCO WHOLESALE NO 422
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 447190
NAICS Description: OTHER GASOLINE STATIONS

NAICS Code: 45231
NAICS Description: GENERAL MERCHANDISE STORES, INCLUDING WAREHOUSE CLUBS AND SUPERCENTERS

NAICS Code: 452311
NAICS Description: WAREHOUSE CLUBS AND SUPERCENTERS

NAICS Code: 452910
NAICS Description: WAREHOUSE CLUBS AND SUPERCENTERS

NAICS Code: 812922
NAICS Description: ONE-HOUR PHOTOFINISHING

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20170425
Actual Return to Compliance Date: 20170516

COSTCO (Continued) **1004677951**

Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

COSTCO (Continued) **1004677951**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported

COSTCO (Continued) **1004677951**

Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20170425
Actual Return to Compliance Date: 20170516
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported

COSTCO (Continued) **1004677951**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20151130
Actual Return to Compliance Date: 20160122
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported

COSTCO (Continued) **1004677951**

Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

COSTCO (Continued) **1004677951**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20151130
Actual Return to Compliance Date: 20160122
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported

COSTCO (Continued) **1004677951**

Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20170425
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20170516
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20180103
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

COSTCO (Continued) **1004677951**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20180103
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20180109
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20170425
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20170516
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20151130
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20160122
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20190621
Evaluation Responsible Agency: State

COSTCO (Continued) **1004677951**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20201117
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20151130
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160122
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20220217
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	PRICE CLUB #422
Address:	451 S. AIRPORT BOULEVARD
City,State,Zip:	SAN MATEO, CA 94080
Facility ID:	71003270
Status:	Inactive - Needs Evaluation

COSTCO (Continued) **1004677951**

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 21
Senate: 13
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.64223
Longitude: -122.4010
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000063561
Alias Type: EPA Identification Number
Alias Name: 71003270
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

E MANIFEST:
Manifest Tracking Number: 012481828FLE
Last Updated Date: 20190430
Shipped Date: 20190410
Received Date: 20190424
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000103341
Generator Name: Costco
Generator Location Street Number: Not reported

COSTCO (Continued) **1004677951**

Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	451 S Airport Blvd
Generator Mail Street 2:	Not reported
Generator Mail City:	S. San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012481829FLE
Last Updated Date:	20190520
Shipped Date:	20190410
Received Date:	20190502
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	451 S Airport Blvd
Generator Mail Street 2:	Not reported
Generator Mail City:	S. San Francisco
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East

COSTCO (Continued) **1004677951**

Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012481830FLE
Last Updated Date:	20190509
Shipped Date:	20190410
Received Date:	20190423
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco #422
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	451 S AIRPORT BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012418604FLE
Last Updated Date:	20181108
Shipped Date:	20180912
Received Date:	20181106

COSTCO (Continued) **1004677951**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	999 Lake Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Issaquah
Generator Mail Zip:	98027
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	INR000110197
Designated Facility Name:	Stericycle Incorporated
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2670 Executive Drive Suite A
Designated Facility Mail City:	Indianapolis
Designated Facility Mail Zip:	46241
Designated Facility Mail State:	IN
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2670 Executive Drive Suite A
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Indianapolis
Designated Facility Location Zip:	46241
Designated Facility Location State:	IN
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012418605FLE
Last Updated Date:	20181005
Shipped Date:	20180912
Received Date:	20181003
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	999 Lake Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Issaquah
Generator Mail Zip:	98027
Generator Mail State:	WA

COSTCO (Continued) **1004677951**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012418606FLE
Last Updated Date:	20181030
Shipped Date:	20180912
Received Date:	20181025
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	999 Lake Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Issaquah
Generator Mail Zip:	98027
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

COSTCO (Continued) **1004677951**

Rejection Indicator:	N
Manifest Tracking Number:	012418607FLE
Last Updated Date:	20181024
Shipped Date:	20180912
Received Date:	20180926
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco Wholesale # 422
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	451 S AIRPORT BLVD
Generator Mail Street 2:	Not reported
Generator Mail City:	S SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	025237989JJK
Last Updated Date:	20230318
Shipped Date:	20230228
Received Date:	20230309
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco Wholesale 422
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080

COSTCO (Continued) **1004677951**

Generator Mail Street Number:	Not reported
Generator Mail Street 1:	ATTN: RTV
Generator Mail Street 2:	451 S AIRPORT BLVD
Generator Mail City:	S. SAN FRANCISCO
Generator Mail Zip:	94080
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HIGHWAY 95, 11 MILES SOUTH OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010834786FLE
Last Updated Date:	20180821
Shipped Date:	20180702
Received Date:	20180730
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	999 Lake Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Issaquah
Generator Mail Zip:	98027
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.

COSTCO (Continued) **1004677951**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	010834787FLE
Last Updated Date:	20180911
Shipped Date:	20180702
Received Date:	20180717
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000103341
Generator Name:	Costco
Generator Location Street Number:	Not reported
Generator Location Street 1:	451 S AIRPORT BLVD
Generator Location Street 2:	Not reported
Generator Location City:	S. SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	999 Lake Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Issaquah
Generator Mail Zip:	98027
Generator Mail State:	WA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	010834788FLE
Last Updated Date:	20190705
Shipped Date:	20180702
Received Date:	20180718
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAR000103341
Generator Name:	Costco Wholesale No 422

COSTCO (Continued) **1004677951**

Generator Location Street Number:	Not reported
Generator Location Street 1:	451 SOUTH AIRPORT BOULEVARD
Generator Location Street 2:	Not reported
Generator Location City:	SOUTH SAN FRANCISCO
Generator Location State:	CA
Generator Location Zip:	94080
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3207 GREY HAWK CT, SUITE 200
Generator Mail Street 2:	CA94080 CA075US 3207
Generator Mail City:	CARLSBAD
Generator Mail Zip:	92010
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	013976838FLE
Waste Line Number:	1
Federal Waste Code:	D007
Federal Waste:	CHROMIUM

Manifest Tracking Number:	013976838FLE
Waste Line Number:	1
Federal Waste Code:	D013
Federal Waste:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Manifest Tracking Number:	013976838FLE
Waste Line Number:	1
Federal Waste Code:	D022
Federal Waste:	CHLOROFORM

Manifest Tracking Number:	013976838FLE
Waste Line Number:	1
Federal Waste Code:	D024
Federal Waste:	M-CRESOL

Manifest Tracking Number:	013976838FLE
Waste Line Number:	1
Federal Waste Code:	D026
Federal Waste:	CRESOL

COSTCO (Continued) **1004677951**

Manifest Tracking Number: 013976838FLE
Waste Line Number: 2
Federal Waste Code: P001
Federal Waste: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
Federal Waste Code: D004
Federal Waste: ARSENIC

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
Federal Waste Code: D005
Federal Waste: BARIUM

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
Federal Waste Code: D007
Federal Waste: CHROMIUM

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
Federal Waste Code: D010
Federal Waste: SELENIUM

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
Federal Waste Code: D026
Federal Waste: CRESOL

Manifest Tracking Number: 013976838FLE
Waste Line Number: 4
Federal Waste Code: P075
Federal Waste: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Manifest Tracking Number: 013976838FLE
Waste Line Number: 5
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

State Waste:
Manifest Tracking Number: 013976838FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 1
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE

COSTCO (Continued) **1004677951**

Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 2
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 3
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 4
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 4
State Waste Code Owner: CA
State Waste Code: 311
State Waste: Pharmaceutical waste

Manifest Tracking Number: 013976838FLE
Waste Line Number: 5
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Manifest Tracking Number: 013976838FLE
Waste Line Number: 5
State Waste Code Owner: CA
State Waste Code: 331
State Waste: Off-specification, aged, or surplus organics

Transporter:
Manifest Tracking Number: 013976838FLE
Transporter Line Number: 1
Transporter EPA ID: MNS000110924
Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:
Manifest Tracking Number: 013976838FLE
Waste Line Number: 1

COSTCO (Continued) **1004677951**

U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2810
U.S. DOT Description:	Un2810, Waste Toxic, Liquids, Organic, N.O.S. (Chromium, Selenium), 6.1, Pg Ii, Erg#153
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0005
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.45351502
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	013976838FLE
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2811
U.S. DOT Description:	Un2811, Waste Toxic Solids, Organic, N.O.S. (Warfarin), 6.1, Pg Ii, Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	1
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0005
Acute Waste Quantity, in Tons:	0.0005
Non-Acute Waste Quantity, in Tons:	0
Waste Quantity, in Kilograms:	0.45351502
Acute Waste Quantity, in Kilograms:	0.45351502
Non-Acute Waste Quantity, in Kilorgrams:	0
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N

COSTCO (Continued) **1004677951**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	013976838FLE
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3288
U.S. DOT Description:	Un3288, Waste Toxic Solid, Inorganic, N.O.S. (Silver, Selenium), 6.1, Pg Ii, Erg#151
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	2
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.001
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.001
Waste Quantity, in Kilograms:	0.90703005
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	0.90703005
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	013976838FLE
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN2811
U.S. DOT Description:	Un2811, Waste Toxic Solids, Organic, N.O.S. (Nicotine), 6.1, Pg Ii, Erg#154
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1

COSTCO (Continued) **1004677951**

Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	2
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.001
Acute Waste Quantity, in Tons:	0.001
Non-Acute Waste Quantity, in Tons:	0
Waste Quantity, in Kilograms:	0.90703005
Acute Waste Quantity, in Kilograms:	0.90703005
Non-Acute Waste Quantity, in Kilorgrams:	0
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Manifest Tracking Number:	013976838FLE
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950, Waste Aerosols, [Flammable, (Each Not Exceeding 1 L Capacity)] 2.1, Erg#126
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	38
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.019
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.019
Waste Quantity, in Kilograms:	17.23357
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	17.23357
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported

COSTCO (Continued) **1004677951**

Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
47 additional US EManifest: record(s) in the EDR Site Report.

HWTS:

Name:	COSTCO WHOLESALE #422
Address:	451 S AIRPORT BLVD
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
EPA ID:	CAR000103341
Inactive Date:	Not reported
Create Date:	03/04/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	COSTCO
Owner Address:	999 LAKE DR
Owner Address 2:	Not reported
Owner City,State,Zip:	ISSAQUAH, WA 980270000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SHARON SAKNIT
Contact Address:	1045 LAKE DR
Contact Address 2:	Not reported
City,State,Zip:	ISSAQUAH, WA 980278101
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.64047
Longitude:	-122.401979

NAICS:

EPA ID:	CAR000103341
Create Date:	2003-10-23 13:13:52.000
NAICS Code:	45299
NAICS Description:	All Other General Merchandise Stores
Issued EPA ID Date:	2003-03-04 14:25:35.18700
Inactive Date:	Not reported
Facility Name:	COSTCO WHOLESALE #422
Facility Address:	451 S Airport Blvd
Facility Address 2:	Not reported
Facility City:	SOUTH SAN FRANCISCO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	94080

COSTCO (Continued) **1004677951**

HAZNET:

Name:	COSTCO WHOLESALE NO 422
Address:	451 S AIRPORT BLVD
Address 2:	Not reported
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01
Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	NVD980895338
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H121 - Neutralization Only
Tons:	0.002
Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.155
Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	NVD980895338
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001
Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	NVD980895338
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0045
Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.132

COSTCO (Continued) **1004677951**

Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015

Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	CAD008364432
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001

Year:	2017
Gepaid:	CAR000103341
TSD EPA ID:	NVD980895338
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H121 - Neutralization Only
Tons:	0.009

Year:	2016
Gepaid:	CAR000103341
TSD EPA ID:	CAD980884183
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3435

Click this hyperlink while viewing on your computer to access
104 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year:	2017
Gen EPA ID:	CAR000103341
Shipment Date:	20171116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1

COSTCO (Continued) **1004677951**

Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D013
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20171116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0465
Waste Quantity:	93
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

COSTCO (Continued) **1004677951**

Shipment Date:	20171116
Creation Date:	10/16/2018 18:31:07
Receipt Date:	20171228
Manifest ID:	010733378FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U034
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171116
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171215
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	84
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171116
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171215
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133

COSTCO (Continued) **1004677951**

Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171116
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171215
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171116
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001

COSTCO (Continued) **1004677951**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171116
Creation Date:	6/27/2018 18:30:40
Receipt Date:	20171215
Manifest ID:	010733379FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D026
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20170825
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010732897FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2016
Gen EPA ID: CAR000103341

Shipment Date: 20151230
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 008517281FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151230
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 008517281FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

COSTCO (Continued) **1004677951**

Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617

COSTCO (Continued) **1004677951**

Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0405
Waste Quantity:	81
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151230
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

COSTCO (Continued) **1004677951**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.047
Waste Quantity:	94
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	10/18/2016 18:31:25
Receipt Date:	20151217
Manifest ID:	001177850PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0485
Waste Quantity:	97
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	10/18/2016 18:31:25
Receipt Date:	20151217
Manifest ID:	001177850PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2225
Waste Quantity:	445
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151211
Creation Date: 10/18/2016 18:31:25
Receipt Date: 20151217
Manifest ID: 001177850PSC
Trans EPA ID: CAR000210617
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID: MNS000110924
Trans 2 Name: STERICYCLE SPECIALTY WASTE SOLUTIONS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H121 - Neutralization Only
Quantity Tons: 0.032
Waste Quantity: 64
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2015
Gen EPA ID: CAR000103341

Shipment Date: 20151230
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 008517281FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000210617
Trans 2 Name: 21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID: CAD980884183
Trans Name: GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151230

COSTCO (Continued) **1004677951**

Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0405
Waste Quantity:	81
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151230
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA

COSTCO (Continued) **1004677951**

TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151230
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

COSTCO (Continued) **1004677951**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.047
Waste Quantity:	94
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151230
Creation Date:	3/22/2016 22:15:58
Receipt Date:	20160114
Manifest ID:	008517281FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL OF CALIFORNIA
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	10/18/2016 18:31:25
Receipt Date:	20151217
Manifest ID:	001177850PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2225
Waste Quantity:	445
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	10/18/2016 18:31:25
Receipt Date:	20151217
Manifest ID:	001177850PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0485
Waste Quantity:	97
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	10/18/2016 18:31:25
Receipt Date:	20151217
Manifest ID:	001177850PSC
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	MNS000110924
Trans 2 Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAR000103341
Shipment Date:	20141229
Creation Date:	6/25/2015 22:15:19

COSTCO (Continued) **1004677951**

Receipt Date:	20150114
Manifest ID:	007312016FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0535
Waste Quantity:	107
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141229
Creation Date:	6/25/2015 22:15:19
Receipt Date:	20150114
Manifest ID:	007312016FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.041
Waste Quantity:	82
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141229
Creation Date:	6/25/2015 22:15:19
Receipt Date:	20150114
Manifest ID:	007312016FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338

COSTCO (Continued) **1004677951**

Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141229
Creation Date:	6/25/2015 22:15:19
Receipt Date:	20150114
Manifest ID:	007312016FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007311961FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

COSTCO (Continued) **1004677951**

Quantity Tons:	0.118
Waste Quantity:	236
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	5/11/2015 22:15:07
Receipt Date:	20141208
Manifest ID:	007311961FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	84
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	5/11/2015 22:15:07
Receipt Date:	20141208
Manifest ID:	007311961FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	5/11/2015 22:15:07
Receipt Date:	20141208
Manifest ID:	007311961FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007311961FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141203
Creation Date:	5/11/2015 22:15:07
Receipt Date:	20141208
Manifest ID:	007311961FLE
Trans EPA ID:	MNS000110924

COSTCO (Continued) **1004677951**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0245
Waste Quantity:	49
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAR000103341
Shipment Date:	20131218
Creation Date:	5/24/2014 22:15:13
Receipt Date:	20140110
Manifest ID:	006237745FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0555
Waste Quantity:	111
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131218
Creation Date:	5/24/2014 22:15:13
Receipt Date:	20140110
Manifest ID:	006237745FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC

COSTCO (Continued) **1004677951**

TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131218
Creation Date:	5/24/2014 22:15:13
Receipt Date:	20140110
Manifest ID:	006237745FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131218
Creation Date:	5/24/2014 22:15:13
Receipt Date:	20140110
Manifest ID:	006237745FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

COSTCO (Continued) **1004677951**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0755
Waste Quantity:	151
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131017
Creation Date:	3/21/2014 22:15:03
Receipt Date:	20131104
Manifest ID:	005137755FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131017
Creation Date:	3/21/2014 22:15:03
Receipt Date:	20131104
Manifest ID:	005137755FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.016
Waste Quantity:	32
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131017
Creation Date:	3/21/2014 22:15:03
Receipt Date:	20131104
Manifest ID:	005137755FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.063
Waste Quantity:	126
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005137755FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.077
Waste Quantity:	154
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131017
Creation Date:	3/21/2014 22:15:03
Receipt Date:	20131104
Manifest ID:	005137755FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

COSTCO (Continued) **1004677951**

Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0365
Waste Quantity:	73
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130814
Creation Date:	1/7/2014 22:15:14
Receipt Date:	20130906
Manifest ID:	006264452FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAR000103341

Shipment Date:	20121207
Creation Date:	4/29/2013 22:15:06
Receipt Date:	20121214
Manifest ID:	005969103FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197

COSTCO (Continued) **1004677951**

Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.056
Waste Quantity:	112
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121207
Creation Date:	4/29/2013 22:15:06
Receipt Date:	20121214
Manifest ID:	005969103FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	P001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121207
Creation Date:	4/29/2013 22:15:06
Receipt Date:	20121214
Manifest ID:	005969103FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

COSTCO (Continued) **1004677951**

Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121207
Creation Date:	4/29/2013 22:15:06
Receipt Date:	20121214
Manifest ID:	005969103FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121204
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121212
Manifest ID:	005773883FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 5:	Not reported
Shipment Date:	20121115
Creation Date:	4/17/2013 22:15:43
Receipt Date:	20121121
Manifest ID:	005773798FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121011
Creation Date:	8/18/2013 22:15:07
Receipt Date:	20121017
Manifest ID:	005773118FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121004
Creation Date:	12/24/2012 22:15:22
Receipt Date:	20121030
Manifest ID:	000056860DAT
Trans EPA ID:	CAR000210617

COSTCO (Continued) **1004677951**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO-CHEM LLC
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121004
Creation Date:	12/24/2012 22:15:22
Receipt Date:	20121030
Manifest ID:	000056860DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO-CHEM LLC
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121004
Creation Date:	12/24/2012 22:15:22
Receipt Date:	20121030
Manifest ID:	000056860DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	RHO-CHEM LLC

COSTCO (Continued) **1004677951**

Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAR000103341
Shipment Date:	20111228
Creation Date:	5/24/2012 20:30:25
Receipt Date:	20120116
Manifest ID:	002937623SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D040
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D035
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111220
Creation Date:	4/26/2012 20:30:19
Receipt Date:	20120103
Manifest ID:	002937745SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075

COSTCO (Continued) **1004677951**

Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111206
Creation Date:	4/25/2012 20:30:29
Receipt Date:	20111220
Manifest ID:	005011537FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.043
Waste Quantity:	86
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111130
Creation Date:	5/22/2012 20:30:10
Receipt Date:	20111219
Manifest ID:	002915980SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD91855791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

COSTCO (Continued) **1004677951**

Shipment Date:	20111014
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111101
Manifest ID:	002916378SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111014
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111101
Manifest ID:	002916378SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110922
Creation Date:	11/22/2012 22:15:09
Receipt Date:	20111003
Manifest ID:	004510045FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	INR000110197

COSTCO (Continued) **1004677951**

Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.041
Waste Quantity:	82
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110909
Creation Date:	3/20/2012 20:30:12
Receipt Date:	20110927
Manifest ID:	002586969SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110803
Creation Date:	2/7/2012 20:30:12
Receipt Date:	20110822
Manifest ID:	002795846SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200

COSTCO (Continued) **1004677951**

Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110729
Creation Date:	5/4/2013 22:15:59
Receipt Date:	20110816
Manifest ID:	004782364FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAR000103341
Shipment Date:	20101209
Creation Date:	5/24/2011 18:30:22
Receipt Date:	20101227
Manifest ID:	003835805FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101117
Creation Date:	4/27/2011 18:30:18
Receipt Date:	20101207
Manifest ID:	003723833FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101109
Creation Date:	5/20/2011 18:30:13
Receipt Date:	20101129
Manifest ID:	003723690FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101109
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101123
Manifest ID:	003723697FLE
Trans EPA ID:	TXR000050930

COSTCO (Continued) **1004677951**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D040
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D035
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101101
Creation Date:	4/22/2011 18:31:02
Receipt Date:	20101119
Manifest ID:	004210054FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0855
Waste Quantity:	171
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101101
Creation Date:	4/22/2011 18:31:02
Receipt Date:	20101119
Manifest ID:	004210054FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001

COSTCO (Continued) **1004677951**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0345
Waste Quantity:	69
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101101
Creation Date:	4/22/2011 18:31:02
Receipt Date:	20101119
Manifest ID:	004210054FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101022
Creation Date:	4/22/2011 18:30:28
Receipt Date:	20101115
Manifest ID:	003724179FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COSTCO (Continued) **1004677951**

Additional Code 5:	Not reported
Shipment Date:	20100916
Creation Date:	2/10/2011 18:30:08
Receipt Date:	20101004
Manifest ID:	003755699FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100824
Creation Date:	2/8/2011 18:30:17
Receipt Date:	20100914
Manifest ID:	007297907JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD982492399
Trans 2 Name:	ALL CHEMICAL DISPOSAL INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAR000103341
Shipment Date:	20091204
Creation Date:	6/29/2010 18:30:46
Receipt Date:	20091221

COSTCO (Continued) **1004677951**

Manifest ID:	002172473SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091204
Creation Date:	6/30/2010 18:30:08
Receipt Date:	20091214
Manifest ID:	002155538SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091204
Creation Date:	6/29/2010 18:30:46
Receipt Date:	20091221
Manifest ID:	002155537SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported

COSTCO (Continued) **1004677951**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D040
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D035
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090909
Creation Date:	3/5/2010 18:31:00
Receipt Date:	20090929
Manifest ID:	002017469SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090831
Creation Date:	3/5/2010 18:30:45
Receipt Date:	20090914
Manifest ID:	002017418SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D007

COSTCO (Continued) **1004677951**

Additional Code 2:	D006
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20090831
Creation Date:	3/5/2010 18:31:00
Receipt Date:	20090916
Manifest ID:	002017417SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.4
Waste Quantity:	2800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090729
Creation Date:	1/8/2010 18:30:28
Receipt Date:	20090810
Manifest ID:	002017817SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090729
Creation Date:	1/8/2010 18:30:28
Receipt Date:	20090810

COSTCO (Continued) **1004677951**

Manifest ID:	002017817SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090710
Creation Date:	1/8/2010 18:30:22
Receipt Date:	20090727
Manifest ID:	002017611SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090603
Creation Date:	10/13/2009 18:30:21
Receipt Date:	20090622
Manifest ID:	001727493SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported

COSTCO (Continued) **1004677951**

TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAR000103341
Shipment Date:	20081218
Creation Date:	4/28/2009 18:30:08
Receipt Date:	20090107
Manifest ID:	001569384SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	TXD077603371
TSDF Alt Name:	SAFETY-KLEEN SYSTEMS INC
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081028
Creation Date:	3/31/2009 18:30:08
Receipt Date:	20081110
Manifest ID:	001284452SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0375

COSTCO (Continued) **1004677951**

Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081028
Creation Date:	3/31/2009 18:30:08
Receipt Date:	20081110
Manifest ID:	001284452SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081008
Creation Date:	2/20/2009 18:30:20
Receipt Date:	20081020
Manifest ID:	001282060SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080707

COSTCO (Continued) **1004677951**

Creation Date:	11/14/2008 18:30:08
Receipt Date:	20080718
Manifest ID:	001209445SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080707
Creation Date:	11/14/2008 18:30:08
Receipt Date:	20080718
Manifest ID:	001209445SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080630
Creation Date:	11/12/2008 18:30:19
Receipt Date:	20080711
Manifest ID:	001209226SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC

COSTCO (Continued) **1004677951**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080418
Creation Date:	9/10/2008 18:30:39
Receipt Date:	20080505
Manifest ID:	000624238SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	COSTCO WHOLESALE NO 422
Address:	451 S AIRPORT BLVD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Site ID:	462620
CERS ID:	110012221522
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	ELIZ CAMPOS
Entity Title:	REGULATORY SPEC
Affiliation Address:	3207 GREY HAWK CTSTE 200
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

COSTCO (Continued) **1004677951**

Affiliation Type Desc:	Environmental Contact
Entity Name:	ERIC D ENSMINGER
Entity Title:	SUPERVISOR, REGULATORY COMPLIANCE
Affiliation Address:	3207 GREY HAWK CTSTE 200
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ELIZABETH CAMPOS
Entity Title:	REGULATORY SPEC
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ELIZABETH CAMPOS
Entity Title:	REGULATORY SPEC
Affiliation Address:	3207 GREY HAWK CTSTE 200
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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686 **SHELL OIL PROD US EQUILON SF D** **ENVIROSTOR** **S106089273**
East **135 N ACCESS RD** **WDS** **N/A**
1/2-1 **SOUTH SAN FRANCISCO, CA 94080** **CIWQS**
0.910 mi.
4806 ft.

Relative:
Lower

Actual:
22 ft.

ENVIROSTOR:

Name:	SHELL OIL CO. - SAN FRANCISCO PLANT
Address:	135 N. ACCESS ROAD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Facility ID:	71002127
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Berkeley
Assembly:	21
Senate:	13
Special Program:	Not reported
Restricted Use:	NO

SHELL OIL PROD US EQUILON SF D (Continued) **S106089273**

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.64029
Longitude: -122.3990
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000631440
Alias Type: EPA Identification Number
Alias Name: 71002127
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

WDS:
Name: SHELL OIL PROD US EQUILON SF D
Address: 135 N Access Rd
City: SOUTH SAN FRANCISCO
Facility ID: San Francisco Bay 41I014943
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 6507611424
Facility Contact: BOZZO KRISTI
Agency Name: SHELL OIL PROD US
Agency Address: 20945 S WILMINGTON AVE
Agency City,St,Zip: CARSON 907496249
Agency Contact: JORDAN CARLTON
Agency Telephone: 3108162060
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported

SHELL OIL PROD US EQUILON SF D (Continued) **S106089273**

Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	Shell Oil Product Us San Francisco Terminal
Address:	135 N ACCESS RD
City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080
Agency:	Shell Oil Products US
Agency Address:	3515 Navy Dr, Stockton, CA 95203
Place/Project Type:	Industrial - Petroleum Bulk Stations and Terminals
SIC/NAICS:	5171
Region:	2
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	2 41I014943
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	02/11/1999
Termination Date:	12/31/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.63919
Longitude:	-122.39914

Count: 11 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
S SAN FRANCISCO	S101482226	SOUTH SAN FRANCISCO RECYCLING CENT	BEHIND 551 RAILROAD	94080	ENVIROSTOR
SAN BRUNO	S118946791		500 CAMINO REAL	94066	CDL
SAN BRUNO	S104912739	UNOCAL #3857	170 W SAN BRUNO AVE		LUST
SAN BRUNO	S122421447	LABAGH PROPERTY	201-265 SAN BRUNO AVE		LUST
SAN FRANCISCO	1015732602	TEXACO INC	SAN FRANCISCO INTL ARPT	94128	SEMS-ARCHIVE, RCRA NonGen / NL
SOUTH SAN FRANCISCO	S126984359	ROD MC LELLAN CO.	1450 EL COMINO REAL, SOUTH SAN	94080	SWF/LF
SOUTH SAN FRANCISCO	S121612771	1070 SAN MATEO AVE	1070 SAN MATEO AVE	94080	CERS HAZ WASTE, CIWQS
SOUTH SAN FRANCISCO	S105033501	AUTOMOTION	1160 SAN MATEO	94080	LUST, San Mateo Co. BI
SOUTH SAN FRANCISCO	S125345836	SAN FRANCISCO INTERNATIONAL AIRPOR	SAN FRANCISCO INTERNATIONAL AI	94128	CPS-SLIC
SOUTH SAN FRANCISCO	S129460674	LPGS TANFORAN LLC	30, 40 TANFORAN AVENUE	94080	HWTS
SOUTH SAN FRANCISCO	S105026721	FAA	UNKNOWN SAN FRANCISCO AIRPORT	94080	LUST, HIST CORTESE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/18/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 07/15/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 09/04/2024
Number of Days to Update: 79

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22
Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/15/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/17/2024
Number of Days to Update: 90
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 11/25/2024
Date Data Arrived at EDR: 12/03/2024
Date Made Active in Reports: 01/07/2025
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69
Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/13/2024
Date Data Arrived at EDR: 11/15/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 27

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/26/2024
Date Data Arrived at EDR: 12/03/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 08/01/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 07/31/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 58

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/04/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 07/12/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 05/23/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/26/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 33

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/17/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2024
Date Data Arrived at EDR: 07/08/2024
Date Made Active in Reports: 09/26/2024
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 05/08/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/23/2024
Date Data Arrived at EDR: 06/28/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 57

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 09/03/2024
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/14/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 77

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

DRYCLEAN MOJAVE: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SIERRA: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/26/2024
Number of Days to Update: 76

Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/14/2024
Number of Days to Update: 78
Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/25/2024
Number of Days to Update: 75
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88
Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/29/2024
Date Data Arrived at EDR: 11/07/2024
Date Made Active in Reports: 11/22/2024
Number of Days to Update: 15
Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

DRYCLEAN N SONOMA: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 71
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81
Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 72
Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN LAKE: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76
Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/14/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77
Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDOCINO: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 09/03/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 71
Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 10/02/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78
Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 76
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN N COAST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473
Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

DRYCLEAN SHASTA: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 08/29/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 06/11/2024
Date Made Active in Reports: 09/03/2024
Number of Days to Update: 84
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/12/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76
Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/10/2024
Date Made Active in Reports: 12/30/2024
Number of Days to Update: 81

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/07/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 77

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 09/30/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 12/13/2024
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 12/27/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/19/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/05/2024
Date Data Arrived at EDR: 09/06/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 68
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Annually

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/02/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 09/05/2024
Number of Days to Update: 1
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/20/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/22/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 09/26/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 77

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/23/2024
Date Made Active in Reports: 10/10/2024
Number of Days to Update: 79

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/08/2024
Date Made Active in Reports: 04/26/2024
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/19/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/11/2024
Date Made Active in Reports: 12/30/2024
Number of Days to Update: 80

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/30/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/30/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 77

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 07/29/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 10

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/26/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 12/12/2024
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/04/2024
Date Made Active in Reports: 12/23/2024
Number of Days to Update: 80

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 75

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 09/01/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 09/01/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/11/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/21/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 83
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 01/07/2025
Number of Days to Update: 82
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72
Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/08/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 22

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 10/04/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/23/2024
Date Data Arrived at EDR: 04/25/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 62

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County
Petroleum and non-petroleum spills.

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/29/2024
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64
Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 12/05/2024
Date Data Arrived at EDR: 12/05/2024
Date Made Active in Reports: 12/31/2024
Number of Days to Update: 26
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 08/07/2024
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/13/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/20/2024
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2023
Date Data Arrived at EDR: 01/31/2024
Date Made Active in Reports: 04/17/2024
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/06/2025
Number of Days to Update: 82
Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/07/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/04/2025
Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/10/2024
Next Scheduled EDR Contact: 03/31/2025
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 09/06/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 68

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/27/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/03/2025
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/11/2024
Date Made Active in Reports: 12/30/2024
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/08/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/02/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 07/23/2024
Number of Days to Update: 6

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/16/2024
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/02/2024
Date Data Arrived at EDR: 07/18/2024
Date Made Active in Reports: 07/23/2024
Number of Days to Update: 5
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/27/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/05/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 09/18/2024
Date Data Arrived at EDR: 09/25/2024
Date Made Active in Reports: 12/13/2024
Number of Days to Update: 79
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/18/2024
Date Data Arrived at EDR: 07/19/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 80
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/25/2024
Number of Days to Update: 80
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/23/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TANFORAN
1140-1198 EL CAMINO REAL AND 300 TANFORAN
SAN BRUNO, CA 94066

TARGET PROPERTY COORDINATES

Latitude (North):	37.636362 - 37° 38' 10.90''
Longitude (West):	122.418776 - 122° 25' 7.59''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	551282.4
UTM Y (Meters):	4165424.0
Elevation:	47 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50005405 SAN FRANCISCO SOUTH, CA
Version Date:	2021
South Map:	50006413 MONTARA MOUNTAIN, CA
Version Date:	2022

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

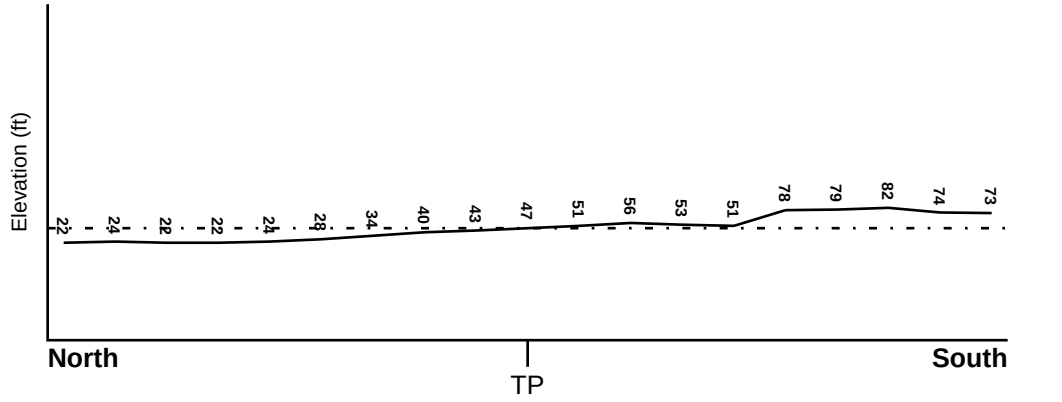
TOPOGRAPHIC INFORMATION

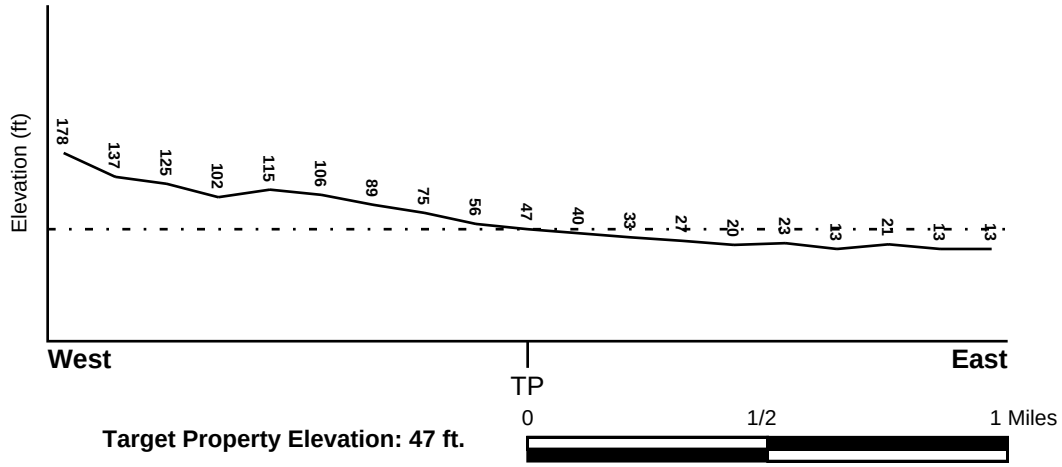
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





0 1/2 1 Miles

Target Property Elevation: 47 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06081C0043E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06081C0044E	FEMA FIRM Flood data
06081C0131E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN FRANCISCO SOUTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
45	1/4 - 1/2 Mile NE	ESE
55	1/4 - 1/2 Mile ENE	Varies
59	1/4 - 1/2 Mile ESE	Not Reported
F67	1/4 - 1/2 Mile NE	Not Reported
H68	1/4 - 1/2 Mile NW	W
F69	1/4 - 1/2 Mile NE	Not Reported
73	1/4 - 1/2 Mile South	ESE

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
I81	1/4 - 1/2 Mile SE	Not Reported
J133	1/2 - 1 Mile SSE	E
J134	1/2 - 1 Mile SSE	E
J135	1/2 - 1 Mile SSE	ESE
J136	1/2 - 1 Mile SSE	ESE
L145	1/2 - 1 Mile NNE	NE
K193	1/2 - 1 Mile NNW	NE
M210	1/2 - 1 Mile NW	N
M211	1/2 - 1 Mile NW	N
M217	1/2 - 1 Mile NW	Not Reported
S228	1/2 - 1 Mile NE	NE, E
T229	1/2 - 1 Mile SE	SE
235	1/2 - 1 Mile NNE	ENE
T236	1/2 - 1 Mile SE	ESE
O248	1/2 - 1 Mile SSE	E
T258	1/2 - 1 Mile SE	ESE
S266	1/2 - 1 Mile NE	NE
O267	1/2 - 1 Mile SSE	Not Reported
S307	1/2 - 1 Mile NE	NNW
S335	1/2 - 1 Mile NE	NE
U355	1/2 - 1 Mile SSE	ENE
X369	1/2 - 1 Mile SE	Not Reported
388	1/2 - 1 Mile NE	Not Reported
AB391	1/2 - 1 Mile ESE	SSE
AC392	1/2 - 1 Mile SSE	Not Reported
Z395	1/2 - 1 Mile North	S
AC396	1/2 - 1 Mile SSE	Not Reported
AA404	1/2 - 1 Mile North	Not Reported
AA405	1/2 - 1 Mile North	N
AC422	1/2 - 1 Mile SSE	Not Reported
423	1/2 - 1 Mile NNE	ESE
AB437	1/2 - 1 Mile ESE	Not Reported
AF449	1/2 - 1 Mile ENE	E
453	1/2 - 1 Mile NE	NE
AH462	1/2 - 1 Mile ENE	Not Reported
AF467	1/2 - 1 Mile ENE	NE
AJ469	1/2 - 1 Mile North	NE
AK479	1/2 - 1 Mile NNE	ENE
AK480	1/2 - 1 Mile NNE	ENE
AJ481	1/2 - 1 Mile North	NNE
AK487	1/2 - 1 Mile NNE	NE
491	1/2 - 1 Mile ENE	Not Reported
AN505	1/2 - 1 Mile ENE	E
AN506	1/2 - 1 Mile ENE	E
AK507	1/2 - 1 Mile NNE	NNE
AI510	1/2 - 1 Mile NNE	NE
AH521	1/2 - 1 Mile ENE	N
AK526	1/2 - 1 Mile NNE	NNE
535	1/2 - 1 Mile ENE	E
AM542	1/2 - 1 Mile SSE	NNW
AQ544	1/2 - 1 Mile NE	Varies
AN557	1/2 - 1 Mile ENE	E
AN558	1/2 - 1 Mile ENE	E
1G	1/2 - 1 Mile NNE	NNE
2G	1/2 - 1 Mile NNE	NNE
3G	1/2 - 1 Mile North	NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
4G	1/2 - 1 Mile NNE	NE
5G	1/2 - 1 Mile North	NE
6G	1/2 - 1 Mile NNE	ENE
7G	1/2 - 1 Mile NNE	ENE
8G	1/2 - 1 Mile NNE	NE
9G	1/2 - 1 Mile NNE	ESE
10G	1/2 - 1 Mile North	N
11G	1/2 - 1 Mile North	Not Reported
12G	1/2 - 1 Mile North	S
13G	1/2 - 1 Mile NE	NE
14G	1/2 - 1 Mile NE	Varies
15G	1/2 - 1 Mile NE	Not Reported
16G	1/2 - 1 Mile NNE	ENE
17G	1/2 - 1 Mile NNW	NE
18G	1/2 - 1 Mile NNE	NE
19G	1/2 - 1 Mile NE	NNW
20G	1/2 - 1 Mile NE	NE
21G	1/2 - 1 Mile NW	Not Reported
22G	1/2 - 1 Mile NW	N
23G	1/2 - 1 Mile NW	N
24G	1/2 - 1 Mile ENE	Not Reported
25G	1/2 - 1 Mile NE	NE
26G	1/2 - 1 Mile NE	NE, E
27G	1/4 - 1/2 Mile NW	W
28G	1/2 - 1 Mile ENE	NE
29G	1/2 - 1 Mile ENE	E
30G	1/2 - 1 Mile ENE	E
31G	1/2 - 1 Mile ENE	E
32G	1/2 - 1 Mile ENE	E
33G	1/2 - 1 Mile ENE	E
34G	1/4 - 1/2 Mile NE	Not Reported
35G	1/4 - 1/2 Mile NE	Not Reported
36G	1/4 - 1/2 Mile NE	ESE
37G	1/2 - 1 Mile ENE	N
38G	1/2 - 1 Mile ENE	Not Reported
39G	1/2 - 1 Mile ENE	E
40G	1/4 - 1/2 Mile ENE	Varies
41G	1/4 - 1/2 Mile ESE	Not Reported
42G	1/4 - 1/2 Mile SE	Not Reported
43G	1/2 - 1 Mile ESE	SSE
44G	1/2 - 1 Mile SE	ESE
45G	1/2 - 1 Mile SE	ESE
46G	1/2 - 1 Mile SE	SE
47G	1/2 - 1 Mile ESE	Not Reported
48G	1/4 - 1/2 Mile South	ESE
49G	1/2 - 1 Mile SSE	E
50G	1/2 - 1 Mile SSE	E
51G	1/2 - 1 Mile SSE	ESE
52G	1/2 - 1 Mile SSE	ESE
53G	1/2 - 1 Mile SE	Not Reported
54G	1/2 - 1 Mile SSE	E
55G	1/2 - 1 Mile SSE	Not Reported
56G	1/2 - 1 Mile SSE	ENE
57G	1/2 - 1 Mile SSE	Not Reported
58G	1/2 - 1 Mile SSE	Not Reported
59G	1/2 - 1 Mile SSE	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
60G	1/2 - 1 Mile SSE	NNW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

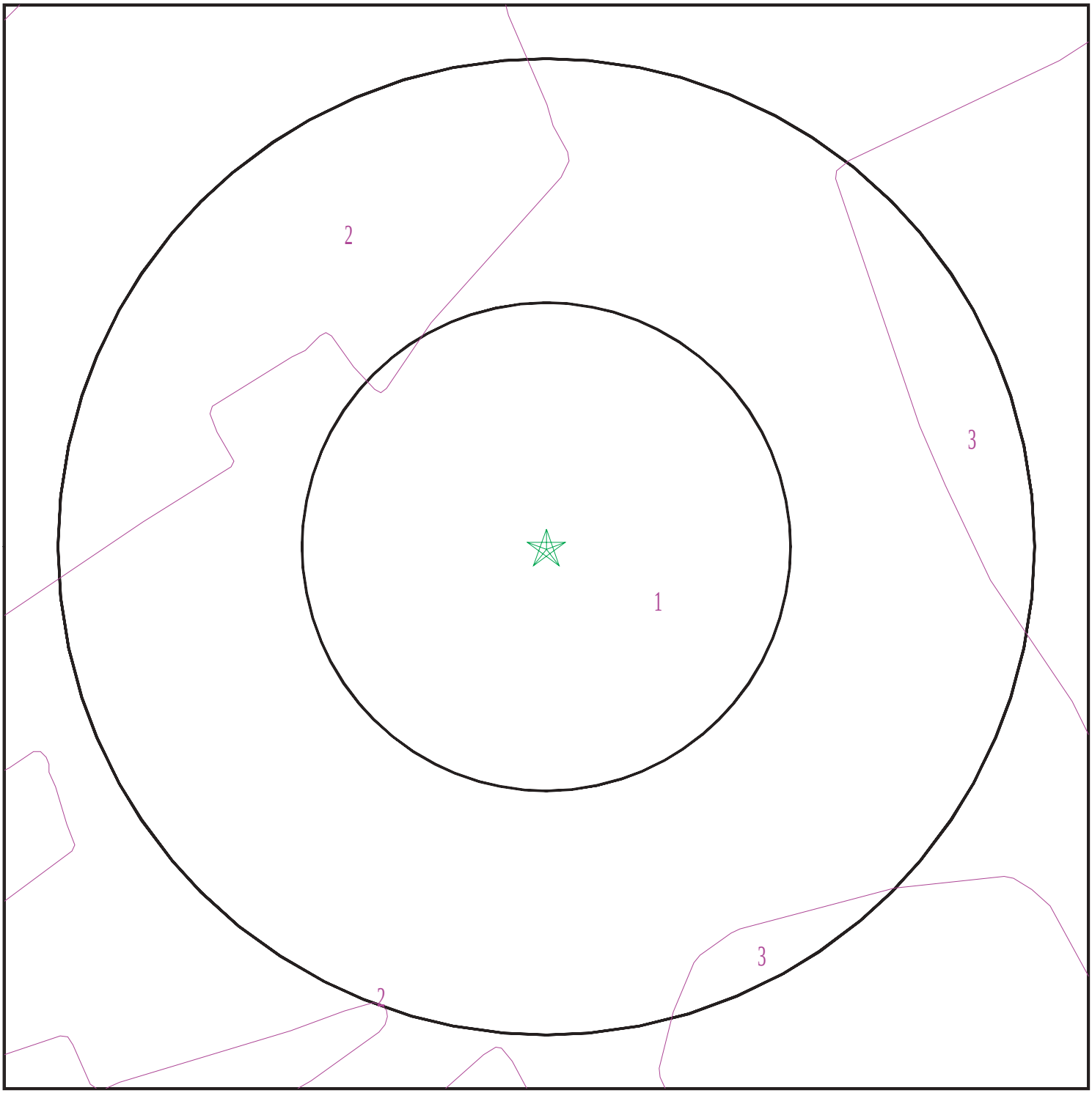
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 07866973.2r



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Tanforan	CLIENT:	Ramboll Americas Engineering Solutions, Inc.
ADDRESS:	1140-1198 El Camino Real and 300 Tanforan San Bruno CA 94066	CONTACT:	Jodi Vanneman
LAT/LONG:	37.636362 / 122.418776	INQUIRY #:	07866973.2r
		DATE:	January 10, 2025 12:14 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: Orthents

Soil Surface Texture: variable

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1.000 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
T259	CA4900720	1/2 - 1 Mile SE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000007641	0 - 1/8 Mile WSW
A2	CAEDF0000137571	0 - 1/8 Mile WSW
A3	CAEDF0000140290	0 - 1/8 Mile West
A4	CAEDF0000123813	0 - 1/8 Mile West
A5	CAEDF0000094880	0 - 1/8 Mile West
B6	CAEDF0000021564	0 - 1/8 Mile WNW
A7	CAEDF0000069677	0 - 1/8 Mile West
B8	CAEDF0000041090	0 - 1/8 Mile WNW
C9	CAEDF0000098544	1/8 - 1/4 Mile NE
D10	CAEDF0000128764	1/8 - 1/4 Mile NNE
B11	CAEDF0000077491	1/8 - 1/4 Mile West
C12	CAEDF0000071054	1/8 - 1/4 Mile NE
D13	CAEDF0000034559	1/8 - 1/4 Mile North
C14	CAEDF0000143700	1/8 - 1/4 Mile NE
C15	CAEDF0000068484	1/8 - 1/4 Mile NE
B16	CAEDF0000098821	1/8 - 1/4 Mile West
B17	CAEDF0000000827	1/8 - 1/4 Mile West
C18	CAEDF0000006105	1/8 - 1/4 Mile NE
C19	CAEDF0000082871	1/8 - 1/4 Mile NE
C20	CAEDF0000073170	1/8 - 1/4 Mile NE
B21	CAEDF0000038664	1/8 - 1/4 Mile West
C22	CAEDF0000085069	1/8 - 1/4 Mile NE
C23	CAEDF0000069800	1/8 - 1/4 Mile NE
B24	CAEDF0000083016	1/8 - 1/4 Mile West
B25	CAEDF0000130165	1/8 - 1/4 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D26	CAEDF0000101639	1/8 - 1/4 Mile NNE
C27	CAEDF0000002449	1/8 - 1/4 Mile NNE
B28	CAEDF0000009010	1/8 - 1/4 Mile West
C29	CAEDF0000113979	1/8 - 1/4 Mile NE
C30	CAEDF0000135722	1/8 - 1/4 Mile NE
B31	CAEDF0000125039	1/8 - 1/4 Mile West
B32	CAEDF0000046317	1/8 - 1/4 Mile West
D33	CAEDF0000085657	1/8 - 1/4 Mile NNE
D34	CAEDF0000061091	1/8 - 1/4 Mile NNE
C35	CAEDF0000094382	1/8 - 1/4 Mile NE
C36	CAEDF0000081374	1/8 - 1/4 Mile NE
C37	CAEDF0000044899	1/8 - 1/4 Mile NE
D38	CAEDF0000080797	1/8 - 1/4 Mile North
39	CAEDF0000106631	1/8 - 1/4 Mile West
D40	CAEDF0000048119	1/8 - 1/4 Mile NNE
D41	CAEDF0000105252	1/8 - 1/4 Mile NNE
42	CAEDF0000071936	1/8 - 1/4 Mile NE
E43	3554	1/8 - 1/4 Mile SSE
E44	CADDW2000004628	1/4 - 1/2 Mile SSE
F46	CAEDF0000060141	1/4 - 1/2 Mile NE
F47	CAEDF0000066312	1/4 - 1/2 Mile NE
F48	CAEDF0000094512	1/4 - 1/2 Mile NE
F49	CAEDF0000017973	1/4 - 1/2 Mile ENE
F50	CAEDF0000055432	1/4 - 1/2 Mile ENE
51	CADWR9000036523	1/4 - 1/2 Mile WSW
F52	CAEDF0000047878	1/4 - 1/2 Mile NE
F53	CAEDF0000135370	1/4 - 1/2 Mile NE
F54	CAEDF0000007363	1/4 - 1/2 Mile NE
F56	CAEDF0000066130	1/4 - 1/2 Mile NE
F57	CAEDF0000076025	1/4 - 1/2 Mile NE
F58	CAEDF0000141694	1/4 - 1/2 Mile ENE
F60	CAEDF0000038247	1/4 - 1/2 Mile NE
F61	CAEDF0000108447	1/4 - 1/2 Mile NE
F62	CAEDF0000060727	1/4 - 1/2 Mile NE
F63	CAEDF0000135712	1/4 - 1/2 Mile NE
F64	CAEDF0000087813	1/4 - 1/2 Mile NE
F65	CAEDF0000098947	1/4 - 1/2 Mile NE
G66	CAEDF0000131596	1/4 - 1/2 Mile North
F70	CAEDF0000139001	1/4 - 1/2 Mile NE
G71	CAEDF0000010592	1/4 - 1/2 Mile North
G72	CAEDF0000135540	1/4 - 1/2 Mile North
G74	CAEDF0000041834	1/4 - 1/2 Mile North
G75	CAEDF0000095613	1/4 - 1/2 Mile North
G76	CAEDF0000021358	1/4 - 1/2 Mile North
77	CADDW2000012666	1/4 - 1/2 Mile SW
G78	CAEDF0000004330	1/4 - 1/2 Mile North
G79	CAEDF0000117273	1/4 - 1/2 Mile North
G80	CAEDF0000126730	1/4 - 1/2 Mile North
G82	CAEDF0000059268	1/4 - 1/2 Mile North
J83	CAEDF0000095100	1/4 - 1/2 Mile SSE
G84	CAEDF0000068516	1/4 - 1/2 Mile North
K85	CAEDF0000086638	1/4 - 1/2 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G86	CAEDF0000126025	1/4 - 1/2 Mile North
G87	CAEDF0000143690	1/4 - 1/2 Mile North
G88	CAEDF0000116234	1/4 - 1/2 Mile North
G89	CAEDF0000139494	1/4 - 1/2 Mile North
G90	CAEDF0000126083	1/4 - 1/2 Mile North
G91	CAEDF0000017186	1/4 - 1/2 Mile North
J92	CAEDF0000065859	1/4 - 1/2 Mile SSE
K93	CAEDF0000124944	1/4 - 1/2 Mile NNW
K94	CAEDF0000018547	1/4 - 1/2 Mile NNW
G95	CAEDF0000031747	1/4 - 1/2 Mile North
K96	CAEDF0000020559	1/4 - 1/2 Mile North
G97	CAEDF0000041673	1/4 - 1/2 Mile North
G98	CAEDF0000016223	1/4 - 1/2 Mile North
J99	CAEDF0000062955	1/4 - 1/2 Mile SSE
H100	CAEDF0000123205	1/2 - 1 Mile NW
K101	CAEDF0000123532	1/2 - 1 Mile North
G102	CAEDF0000104622	1/2 - 1 Mile North
H103	CAEDF0000065326	1/2 - 1 Mile NW
J104	CAEDF0000111988	1/2 - 1 Mile SSE
G105	CAEDF0000098744	1/2 - 1 Mile North
G106	CAEDF0000009377	1/2 - 1 Mile North
G107	CAEDF0000005530	1/2 - 1 Mile North
G108	CAEDF0000069940	1/2 - 1 Mile North
H109	CAEDF0000015125	1/2 - 1 Mile NW
G110	CAEDF0000126062	1/2 - 1 Mile North
G111	CAEDF0000072759	1/2 - 1 Mile North
H112	CAEDF0000101655	1/2 - 1 Mile NW
J113	CAEDF0000041853	1/2 - 1 Mile SSE
J114	CAEDF0000003476	1/2 - 1 Mile South
G115	CAEDF0000116472	1/2 - 1 Mile North
G116	CAEDF0000072695	1/2 - 1 Mile North
L117	CAEDF0000104913	1/2 - 1 Mile NNE
J118	CAEDF0000048725	1/2 - 1 Mile SSE
K119	CAEDF0000049078	1/2 - 1 Mile North
G120	CAEDF0000124521	1/2 - 1 Mile North
G121	CAEDF0000137615	1/2 - 1 Mile North
M122	CAEDF0000100138	1/2 - 1 Mile NW
J123	CAEDF0000056592	1/2 - 1 Mile SSE
J124	CAEDF0000010969	1/2 - 1 Mile SSE
M125	CAEDF0000047647	1/2 - 1 Mile NW
M126	CAEDF0000003043	1/2 - 1 Mile NW
M127	CAEDF0000096045	1/2 - 1 Mile NW
M128	CAEDF0000049205	1/2 - 1 Mile NW
H129	CAEDF0000056517	1/2 - 1 Mile NW
H130	CAEDF0000068370	1/2 - 1 Mile NW
J131	CAEDF0000086492	1/2 - 1 Mile SSE
J132	CAEDF0000088730	1/2 - 1 Mile SSE
J137	CAEDF0000131461	1/2 - 1 Mile SSE
J138	CAEDF0000135732	1/2 - 1 Mile SSE
L139	CAEDF0000005431	1/2 - 1 Mile NNE
L140	CAEDF0000043500	1/2 - 1 Mile NNE
M141	CAEDF0000101156	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J142	CAEDF0000021473	1/2 - 1 Mile SSE
M143	CAEDF0000111383	1/2 - 1 Mile NW
M144	CAEDF0000071558	1/2 - 1 Mile NW
K146	CAEDF0000042836	1/2 - 1 Mile North
J147	CAEDF0000003764	1/2 - 1 Mile South
I148	CAEDF0000135073	1/2 - 1 Mile SE
I149	CAEDF0000009149	1/2 - 1 Mile SE
N150	CAEDF0000068579	1/2 - 1 Mile North
J151	CAEDF0000142432	1/2 - 1 Mile SSE
J152	CAEDF0000109456	1/2 - 1 Mile SSE
J153	CAEDF0000125305	1/2 - 1 Mile South
J154	CAEDF0000096616	1/2 - 1 Mile South
J155	CAEDF0000001322	1/2 - 1 Mile South
I156	CAEDF0000060792	1/2 - 1 Mile SE
J157	CAEDF0000000631	1/2 - 1 Mile SSE
J158	CAEDF0000032888	1/2 - 1 Mile SSE
J159	CAEDF0000131064	1/2 - 1 Mile SSE
J160	CAEDF0000134464	1/2 - 1 Mile SSE
M161	CAEDF0000066240	1/2 - 1 Mile NW
L162	CAEDF0000143113	1/2 - 1 Mile NNE
J163	CAEDF0000008981	1/2 - 1 Mile SSE
M164	CAEDF0000110329	1/2 - 1 Mile NW
M165	CAEDF0000143807	1/2 - 1 Mile NW
I166	CAEDF0000046568	1/2 - 1 Mile SE
N167	CAEDF0000138938	1/2 - 1 Mile North
N168	CAEDF0000114337	1/2 - 1 Mile North
J169	CAEDF0000097832	1/2 - 1 Mile South
J170	CAEDF0000065630	1/2 - 1 Mile South
N171	CAEDF0000012333	1/2 - 1 Mile North
I172	CAEDF0000074207	1/2 - 1 Mile SE
N173	CAEDF0000134339	1/2 - 1 Mile North
N174	CAEDF0000043272	1/2 - 1 Mile North
J175	CAEDF0000071876	1/2 - 1 Mile South
N176	CAEDF0000121419	1/2 - 1 Mile North
M177	CAEDF0000137139	1/2 - 1 Mile NW
N178	CAEDF0000048458	1/2 - 1 Mile North
J179	CAEDF0000093177	1/2 - 1 Mile SSE
J180	CAEDF0000107082	1/2 - 1 Mile SSE
M181	CAEDF0000143801	1/2 - 1 Mile NW
J182	CAEDF0000036008	1/2 - 1 Mile SSE
K183	CAEDF0000132123	1/2 - 1 Mile North
I184	CAEDF0000037585	1/2 - 1 Mile SE
J185	CAEDF0000055729	1/2 - 1 Mile SSE
J186	CAEDF0000104150	1/2 - 1 Mile SSE
J187	CAEDF0000083917	1/2 - 1 Mile SSE
J188	CAEDF0000049484	1/2 - 1 Mile SSE
N189	CAEDF0000016134	1/2 - 1 Mile North
N190	CAEDF0000068641	1/2 - 1 Mile North
N191	CAEDF0000073247	1/2 - 1 Mile North
J192	CAEDF0000061959	1/2 - 1 Mile SSE
J194	CAEDF0000128488	1/2 - 1 Mile SSE
J195	CAEDF0000036770	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M196	CAEDF0000052160	1/2 - 1 Mile NW
J197	CAEDF0000067616	1/2 - 1 Mile SSE
J198	CAEDF0000018460	1/2 - 1 Mile SSE
J199	CAEDF0000069045	1/2 - 1 Mile SSE
I200	CAEDF0000106727	1/2 - 1 Mile SE
N201	CAEDF0000020070	1/2 - 1 Mile North
O202	CAEDF0000064175	1/2 - 1 Mile SSE
J203	CAEDF0000118582	1/2 - 1 Mile SSE
N204	CAEDF0000074950	1/2 - 1 Mile North
P205	CAEDF0000000323	1/2 - 1 Mile SSE
P206	CAEDF0000035732	1/2 - 1 Mile SSE
P207	CAEDF0000035849	1/2 - 1 Mile SSE
Q208	CAEDF0000074552	1/2 - 1 Mile NW
J209	CAEDF0000047954	1/2 - 1 Mile SSE
P212	CAEDF0000011951	1/2 - 1 Mile SSE
P213	CAEDF0000114850	1/2 - 1 Mile SSE
P214	CAEDF0000074587	1/2 - 1 Mile SSE
P215	CAEDF0000069052	1/2 - 1 Mile SSE
M216	CAEDF0000061890	1/2 - 1 Mile NW
R218	CAEDF0000067856	1/2 - 1 Mile NE
N219	CAEDF0000011952	1/2 - 1 Mile North
J220	CAEDF0000122054	1/2 - 1 Mile SSE
Q221	CAEDF0000048717	1/2 - 1 Mile NW
O222	CAEDF0000009481	1/2 - 1 Mile SSE
N223	CAEDF0000055192	1/2 - 1 Mile North
O224	CAEDF0000015008	1/2 - 1 Mile SSE
M225	CAEDF0000016633	1/2 - 1 Mile NW
M226	CAEDF0000068243	1/2 - 1 Mile NW
M227	CAEDF0000036732	1/2 - 1 Mile NW
T230	CAEDF0000070026	1/2 - 1 Mile SE
R231	CAEDF0000081301	1/2 - 1 Mile NE
Q232	CAEDF0000068956	1/2 - 1 Mile NW
P233	CAEDF0000116643	1/2 - 1 Mile SSE
P234	CAEDF0000074458	1/2 - 1 Mile SSE
M237	CAEDF0000093281	1/2 - 1 Mile NW
M238	CAEDF0000067364	1/2 - 1 Mile NW
M239	CAEDF0000040691	1/2 - 1 Mile NW
Q240	CAEDF0000064548	1/2 - 1 Mile NW
Q241	CAEDF0000047104	1/2 - 1 Mile NW
Q242	CAEDF0000082953	1/2 - 1 Mile NW
T243	CAEDF0000063828	1/2 - 1 Mile SE
M244	CAEDF0000032283	1/2 - 1 Mile NW
P245	CAEDF0000052603	1/2 - 1 Mile SSE
P246	CAEDF0000123972	1/2 - 1 Mile SSE
N247	CAEDF0000113889	1/2 - 1 Mile North
T249	CAEDF0000031442	1/2 - 1 Mile SE
R250	CAEDF0000087405	1/2 - 1 Mile NE
Q251	CAEDF0000061895	1/2 - 1 Mile NW
P252	CAEDF0000014787	1/2 - 1 Mile SSE
P253	CAEDF0000116914	1/2 - 1 Mile SSE
P254	CAEDF0000064147	1/2 - 1 Mile SSE
U255	CAEDF0000034766	1/2 - 1 Mile SSE

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
U256	CAEDF0000090119	1/2 - 1 Mile SSE
U257	CAEDF0000143769	1/2 - 1 Mile SSE
U260	CAEDF0000119865	1/2 - 1 Mile SSE
U261	CAEDF0000086583	1/2 - 1 Mile SSE
U262	CAEDF0000140912	1/2 - 1 Mile SSE
Q263	CAEDF0000061610	1/2 - 1 Mile NW
Q264	CAEDF0000111259	1/2 - 1 Mile NW
Q265	CAEDF0000045735	1/2 - 1 Mile NW
O268	CAEDF0000125146	1/2 - 1 Mile SSE
O269	CAEDF0000142559	1/2 - 1 Mile SSE
O270	CAEDF0000044588	1/2 - 1 Mile SSE
O271	CAEDF0000065636	1/2 - 1 Mile SSE
O272	CAEDF0000062652	1/2 - 1 Mile SSE
O273	CAEDF0000108720	1/2 - 1 Mile SSE
O274	CAEDF0000056709	1/2 - 1 Mile SSE
O275	CAEDF0000008764	1/2 - 1 Mile SSE
O276	CAEDF0000042437	1/2 - 1 Mile SSE
U277	CAEDF0000056497	1/2 - 1 Mile SSE
U278	CAEDF0000094359	1/2 - 1 Mile SSE
U279	CAEDF0000086043	1/2 - 1 Mile SSE
O280	CAEDF0000100010	1/2 - 1 Mile SSE
P281	CAEDF0000126391	1/2 - 1 Mile SSE
282	3553	1/2 - 1 Mile WSW
U283	CAEDF0000056154	1/2 - 1 Mile SSE
U284	CAEDF0000018805	1/2 - 1 Mile SSE
U285	CAEDF0000000530	1/2 - 1 Mile SSE
U286	CAEDF0000076950	1/2 - 1 Mile SSE
U287	CAEDF0000109924	1/2 - 1 Mile SSE
U288	CAEDF0000033852	1/2 - 1 Mile SSE
P289	CAEDF0000100599	1/2 - 1 Mile SSE
P290	CAEDF0000111348	1/2 - 1 Mile SSE
P291	CAEDF0000115502	1/2 - 1 Mile SSE
O292	CAEDF0000032702	1/2 - 1 Mile SSE
T293	CAEDF0000051841	1/2 - 1 Mile SE
T294	CAEDF0000136664	1/2 - 1 Mile SE
T295	CAEDF0000067549	1/2 - 1 Mile SE
O296	CAEDF0000141801	1/2 - 1 Mile SSE
O297	CAEDF0000078503	1/2 - 1 Mile SSE
O298	CAEDF0000138639	1/2 - 1 Mile SSE
O299	CAEDF0000110014	1/2 - 1 Mile SSE
O300	CAEDF0000046285	1/2 - 1 Mile SSE
O301	CAEDF0000013909	1/2 - 1 Mile SSE
O302	CAEDF0000061600	1/2 - 1 Mile SSE
T303	CAEDF0000068098	1/2 - 1 Mile SE
T304	CAEDF0000050176	1/2 - 1 Mile SE
T305	CAEDF0000048179	1/2 - 1 Mile SE
T306	CAEDF0000122357	1/2 - 1 Mile SE
O308	CAEDF0000017197	1/2 - 1 Mile SSE
O309	CAEDF0000124644	1/2 - 1 Mile SSE
O310	CAEDF0000132756	1/2 - 1 Mile SSE
O311	CAEDF0000067274	1/2 - 1 Mile SSE
O312	CAEDF0000072241	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O313	CAEDF0000134856	1/2 - 1 Mile SSE
O314	CAEDF0000044321	1/2 - 1 Mile SSE
T315	CAEDF0000051528	1/2 - 1 Mile SE
T316	CAEDF0000070859	1/2 - 1 Mile SE
T317	CAEDF0000102114	1/2 - 1 Mile SE
T318	CAEDF0000102015	1/2 - 1 Mile SE
T319	CAEDF0000046544	1/2 - 1 Mile SE
U320	CAEDF0000043857	1/2 - 1 Mile SSE
T321	CAEDF0000037633	1/2 - 1 Mile SE
T322	CAEDF0000018620	1/2 - 1 Mile SE
T323	CAEDF0000015579	1/2 - 1 Mile SE
V324	CAEDF0000085590	1/2 - 1 Mile SSE
V325	CAEDF0000104348	1/2 - 1 Mile SSE
V326	CAEDF0000128304	1/2 - 1 Mile SSE
V327	CAEDF0000044564	1/2 - 1 Mile SSE
V328	CAEDF0000051015	1/2 - 1 Mile SSE
V329	CAEDF0000057120	1/2 - 1 Mile SSE
V330	CAEDF0000056947	1/2 - 1 Mile SSE
V331	CAEDF0000044263	1/2 - 1 Mile SSE
V332	CAEDF0000094782	1/2 - 1 Mile SSE
V333	CAEDF0000131523	1/2 - 1 Mile SSE
V334	CAEDF0000110955	1/2 - 1 Mile SSE
T336	CAEDF0000088599	1/2 - 1 Mile SE
T337	CAEDF0000070319	1/2 - 1 Mile SE
U338	CAEDF0000075173	1/2 - 1 Mile SSE
V339	CAEDF0000125284	1/2 - 1 Mile SSE
V340	CAEDF0000135164	1/2 - 1 Mile SSE
V341	CAEDF0000123528	1/2 - 1 Mile SSE
V342	CAEDF0000034652	1/2 - 1 Mile SSE
V343	CAEDF0000036328	1/2 - 1 Mile SSE
U344	CAEDF0000044619	1/2 - 1 Mile SSE
U345	CAEDF0000036609	1/2 - 1 Mile SSE
U346	CAEDF0000022999	1/2 - 1 Mile SSE
U347	CAEDF0000068820	1/2 - 1 Mile SSE
U348	CAEDF0000125463	1/2 - 1 Mile SSE
U349	CAEDF0000089838	1/2 - 1 Mile SSE
U350	CAEDF0000076869	1/2 - 1 Mile SSE
T351	CAEDF0000069157	1/2 - 1 Mile SE
V352	CAEDF0000106705	1/2 - 1 Mile SSE
U353	CAEDF0000111600	1/2 - 1 Mile SSE
V354	CAEDF0000114002	1/2 - 1 Mile SSE
T356	CAEDF0000044211	1/2 - 1 Mile SE
W357	CAEDF0000081874	1/2 - 1 Mile SE
W358	CAEDF0000033003	1/2 - 1 Mile SE
V359	CAEDF0000036080	1/2 - 1 Mile South
V360	CAEDF0000078275	1/2 - 1 Mile South
V361	CAEDF0000134410	1/2 - 1 Mile South
U362	CAEDF0000132045	1/2 - 1 Mile SSE
U363	CAEDF0000115565	1/2 - 1 Mile SSE
U364	CAEDF0000067166	1/2 - 1 Mile SSE
U365	CAEDF0000088900	1/2 - 1 Mile SSE
W366	CAEDF0000130788	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
W367	CAEDF0000122212	1/2 - 1 Mile SE
W368	CAEDF0000129341	1/2 - 1 Mile SE
X370	CAEDF0000073274	1/2 - 1 Mile SE
X371	CAEDF0000041436	1/2 - 1 Mile SE
Y372	CAEDF0000038242	1/2 - 1 Mile SSE
X373	CAEDF0000039210	1/2 - 1 Mile SE
Y374	CAEDF0000064622	1/2 - 1 Mile SSE
Y375	CAEDF0000136181	1/2 - 1 Mile SSE
Y376	CAEDF0000103403	1/2 - 1 Mile SSE
Z377	CAEDF0000116394	1/2 - 1 Mile North
Z378	CAEDF0000066828	1/2 - 1 Mile North
379	CAEDF0000124196	1/2 - 1 Mile SSE
Z380	CAEDF0000011960	1/2 - 1 Mile North
Z381	CAEDF0000099022	1/2 - 1 Mile North
Z382	CAEDF0000046698	1/2 - 1 Mile North
Z383	CAEDF0000024395	1/2 - 1 Mile North
Z384	CAEDF0000116575	1/2 - 1 Mile North
Z385	CAEDF0000084211	1/2 - 1 Mile North
Z386	CAEDF0000079417	1/2 - 1 Mile North
AA387	CAEDF0000106258	1/2 - 1 Mile North
AA389	CAEDF0000097438	1/2 - 1 Mile North
AA390	CAEDF0000019558	1/2 - 1 Mile North
AA393	CAEDF0000078707	1/2 - 1 Mile North
AB394	CAEDF0000065148	1/2 - 1 Mile ESE
AA397	CAEDF0000131648	1/2 - 1 Mile North
AA398	CAEDF0000103674	1/2 - 1 Mile North
AA399	CAEDF0000127992	1/2 - 1 Mile North
AA400	CAEDF0000069115	1/2 - 1 Mile North
AB401	CAEDF0000042835	1/2 - 1 Mile ESE
AB402	CAEDF0000114346	1/2 - 1 Mile ESE
AB403	CAEDF0000059469	1/2 - 1 Mile ESE
AB406	CAEDF0000098962	1/2 - 1 Mile ESE
AB407	CAEDF0000046066	1/2 - 1 Mile ESE
AA408	CAEDF0000016274	1/2 - 1 Mile North
AC409	CAEDF0000140077	1/2 - 1 Mile SSE
AB410	CAEDF0000086564	1/2 - 1 Mile ESE
AB411	CAEDF0000049993	1/2 - 1 Mile ESE
AB412	CAEDF0000016142	1/2 - 1 Mile ESE
AB413	CAEDF0000035491	1/2 - 1 Mile ESE
AB414	CAEDF0000122394	1/2 - 1 Mile ESE
AB415	CAEDF0000070797	1/2 - 1 Mile ESE
AB416	CAEDF0000062822	1/2 - 1 Mile ESE
AA417	CAEDF0000115237	1/2 - 1 Mile North
AB418	CAEDF0000088325	1/2 - 1 Mile ESE
AB419	CAEDF0000113846	1/2 - 1 Mile ESE
AB420	CAEDF0000009538	1/2 - 1 Mile ESE
AB421	CAEDF0000062194	1/2 - 1 Mile ESE
AB424	CAEDF0000068584	1/2 - 1 Mile ESE
AA425	CAEDF0000056022	1/2 - 1 Mile North
AB426	CAEDF0000134312	1/2 - 1 Mile ESE
AB427	CAEDF0000130368	1/2 - 1 Mile ESE
AB428	CAEDF0000003759	1/2 - 1 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AB429	CAEDF0000073759	1/2 - 1 Mile ESE
AB430	CAEDF0000122744	1/2 - 1 Mile ESE
AB431	CAEDF0000066986	1/2 - 1 Mile ESE
AB432	CAEDF0000139612	1/2 - 1 Mile ESE
AB433	CAEDF0000034601	1/2 - 1 Mile ESE
AB434	CAEDF0000119938	1/2 - 1 Mile ESE
AB435	CAEDF0000055548	1/2 - 1 Mile ESE
AB436	CAEDF0000041295	1/2 - 1 Mile ESE
AD438	CAEDF0000070259	1/2 - 1 Mile NNE
AD439	CAEDF0000064489	1/2 - 1 Mile NNE
AD440	CAEDF0000082977	1/2 - 1 Mile NNE
AD441	CAEDF0000108207	1/2 - 1 Mile NNE
AD442	CAEDF0000112073	1/2 - 1 Mile NNE
AD443	CAEDF0000082703	1/2 - 1 Mile NNE
AE444	3555	1/2 - 1 Mile SSE
AD445	CAEDF0000068747	1/2 - 1 Mile NNE
AD446	CAEDF0000125360	1/2 - 1 Mile NNE
AD447	CAEDF0000136068	1/2 - 1 Mile NNE
AD448	CAEDF0000067723	1/2 - 1 Mile NNE
AE450	CAEDF0000044609	1/2 - 1 Mile SSE
AE451	CAEDF0000121533	1/2 - 1 Mile SSE
AE452	CAEDF0000049917	1/2 - 1 Mile SSE
AE454	CAEDF0000082033	1/2 - 1 Mile SSE
AE455	CAEDF0000020220	1/2 - 1 Mile SSE
AG456	CAEDF0000096291	1/2 - 1 Mile NE
AG457	CAEDF0000064607	1/2 - 1 Mile NE
AE458	CAEDF0000100285	1/2 - 1 Mile SSE
AG459	CAEDF0000077722	1/2 - 1 Mile NE
AG460	CAEDF0000002921	1/2 - 1 Mile NE
AG461	CAEDF0000039070	1/2 - 1 Mile NE
AG463	CAEDF0000040040	1/2 - 1 Mile NE
AI464	CAEDF0000109151	1/2 - 1 Mile NNE
AG465	CAEDF0000123139	1/2 - 1 Mile NE
AG466	CAEDF0000108557	1/2 - 1 Mile NE
AI468	CAEDF0000098168	1/2 - 1 Mile NNE
AG470	CAEDF0000086470	1/2 - 1 Mile NE
AI471	CAEDF0000092932	1/2 - 1 Mile NNE
AI472	CAEDF0000058933	1/2 - 1 Mile NNE
AI473	CAEDF0000101084	1/2 - 1 Mile NNE
AI474	CAEDF0000004631	1/2 - 1 Mile NNE
AG475	CAEDF0000139495	1/2 - 1 Mile NE
AI476	CAEDF0000088602	1/2 - 1 Mile NNE
AI477	CAEDF0000092032	1/2 - 1 Mile NNE
AG478	CAEDF0000003609	1/2 - 1 Mile NE
AL482	CAEDF0000088718	1/2 - 1 Mile NE
AG483	CAEDF0000140201	1/2 - 1 Mile NE
AG484	CAEDF0000047732	1/2 - 1 Mile NE
AM485	CAEDF0000002656	1/2 - 1 Mile SSE
AM486	CAEDF0000081399	1/2 - 1 Mile SSE
AM488	CAEDF0000089673	1/2 - 1 Mile SSE
AL489	CAEDF0000008226	1/2 - 1 Mile NE
AG490	CAEDF0000123610	1/2 - 1 Mile NE

STATE DATABASE WELL INFORMATION

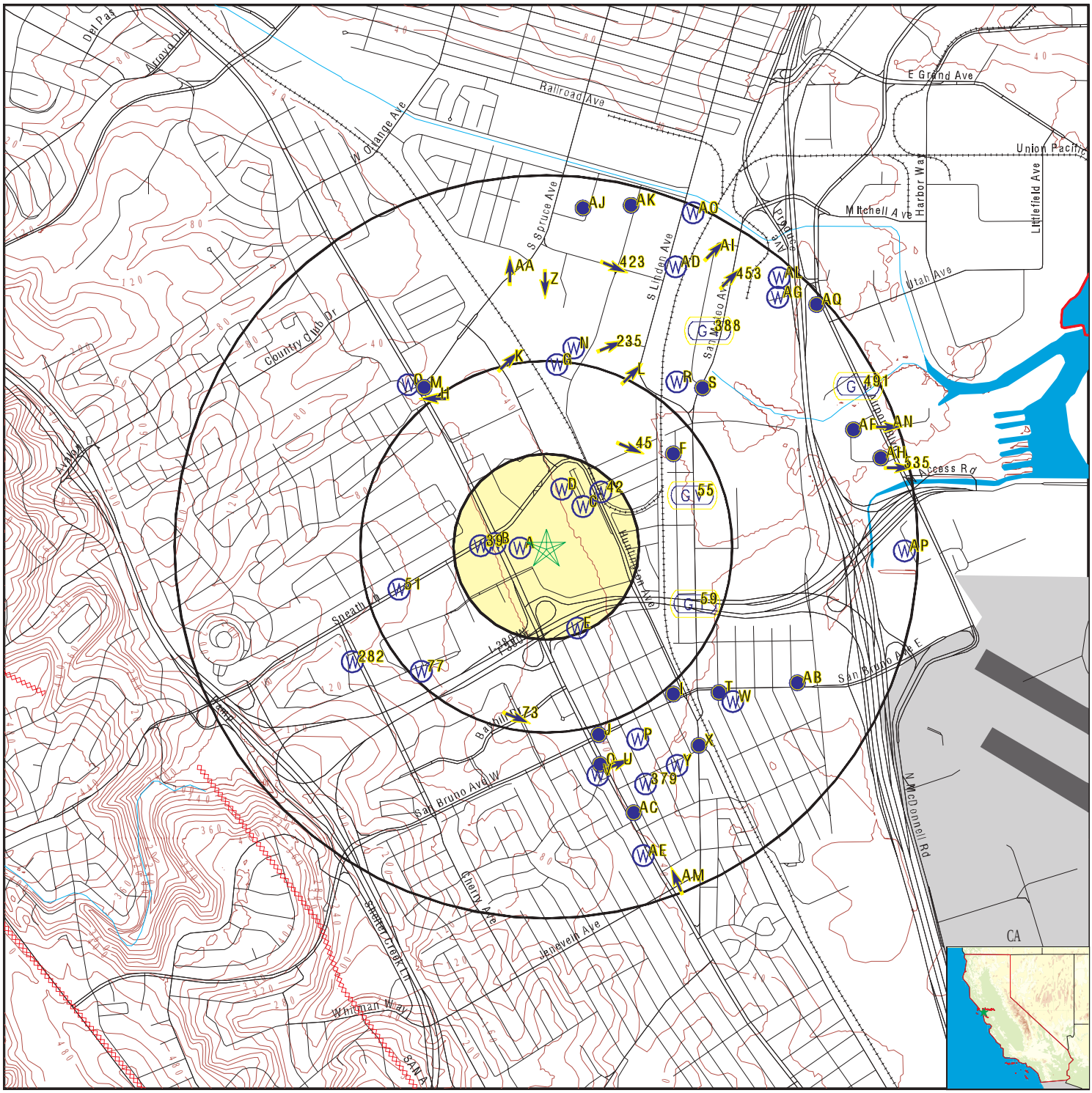
MAP ID	WELL ID	LOCATION FROM TP
AK492	CAEDF0000034706	1/2 - 1 Mile NNE
AM493	CAEDF0000135324	1/2 - 1 Mile SSE
AL494	CAEDF0000109071	1/2 - 1 Mile NE
AL495	CAEDF0000085912	1/2 - 1 Mile NE
AL496	CAEDF0000102509	1/2 - 1 Mile NE
AM497	CAEDF0000000191	1/2 - 1 Mile SSE
AL498	CAEDF0000116035	1/2 - 1 Mile NE
AG499	CAEDF0000039714	1/2 - 1 Mile NE
AG500	CAEDF0000068287	1/2 - 1 Mile NE
AG501	CAEDF0000037176	1/2 - 1 Mile NE
AK502	CAEDF0000017758	1/2 - 1 Mile NNE
AL503	CAEDF0000122981	1/2 - 1 Mile NE
AM504	CAEDF0000100644	1/2 - 1 Mile SSE
AK508	CAEDF0000137798	1/2 - 1 Mile NNE
AL509	CAEDF0000130232	1/2 - 1 Mile NE
AM511	CAEDF0000070327	1/2 - 1 Mile SSE
AO512	CAEDF0000034237	1/2 - 1 Mile NNE
AM513	CAEDF0000134879	1/2 - 1 Mile SSE
AL514	CAEDF0000114885	1/2 - 1 Mile NE
AL515	CAEDF0000123377	1/2 - 1 Mile NE
AL516	CAEDF0000127558	1/2 - 1 Mile NE
AP517	CAPFAS000000513	1/2 - 1 Mile East
AP518	CAEDF0000038816	1/2 - 1 Mile East
AM519	CAEDF0000057426	1/2 - 1 Mile SSE
AM520	CAEDF0000011477	1/2 - 1 Mile SSE
AK522	CAEDF0000066484	1/2 - 1 Mile NNE
AL523	CAEDF0000088660	1/2 - 1 Mile NE
AM524	CAEDF0000142105	1/2 - 1 Mile SSE
AM525	CAEDF0000096082	1/2 - 1 Mile SSE
AM527	CAEDF0000105399	1/2 - 1 Mile SSE
AM528	CAEDF0000085288	1/2 - 1 Mile SSE
AM529	CAEDF0000080191	1/2 - 1 Mile SSE
AM530	CAEDF0000005618	1/2 - 1 Mile SSE
AL531	CAEDF0000116938	1/2 - 1 Mile NE
AQ532	CAEDF0000054943	1/2 - 1 Mile NE
AO533	CAEDF0000040976	1/2 - 1 Mile NNE
AO534	CAEDF0000135948	1/2 - 1 Mile NNE
AM536	CAEDF0000106494	1/2 - 1 Mile SSE
AM537	CAEDF0000116669	1/2 - 1 Mile SSE
AM538	CAEDF0000128942	1/2 - 1 Mile SSE
AM539	CAEDF0000057841	1/2 - 1 Mile SSE
AL540	CAEDF0000111565	1/2 - 1 Mile NE
AL541	CAEDF0000033556	1/2 - 1 Mile NE
AQ543	CAEDF0000037854	1/2 - 1 Mile NE
AM545	CAEDF0000055480	1/2 - 1 Mile SSE
AM546	CAEDF0000018884	1/2 - 1 Mile SSE
AM547	CAEDF0000124105	1/2 - 1 Mile SSE
AM548	CAEDF0000113959	1/2 - 1 Mile SSE
AQ549	CAEDF0000094568	1/2 - 1 Mile NE
AO550	CAEDF0000078324	1/2 - 1 Mile NNE
AM551	CAEDF0000037325	1/2 - 1 Mile SSE
AO552	CAEDF0000119435	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AO553	CAEDF0000094005	1/2 - 1 Mile NNE
AO554	CAEDF0000075245	1/2 - 1 Mile NNE
AL555	CAEDF0000035488	1/2 - 1 Mile NE
AO556	CAEDF0000064453	1/2 - 1 Mile NNE
AO559	CAEDF0000134327	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 07866973.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Tanforan	CLIENT:	Ramboll Americas Engineering Solutions, Inc.
ADDRESS:	1140-1198 El Camino Real and 300 Tanforan San Bruno CA 94066	CONTACT:	Jodi Vanneman
LAT/LONG:	37.636362 / 122.418776	INQUIRY #:	07866973.2r
		DATE:	January 10, 2025 12:14 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
WSW
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000007641**

Well ID:	T0608182194-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-18		

A2
WSW
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000137571**

Well ID:	T0608182194-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-17		

A3
West
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000140290**

Well ID:	T0608182194-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-15		

A4
West
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000123813**

Well ID:	T0608182194-MW-15A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-15A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-15A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
West
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000094880**

Well ID:	T0608182194-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-16		

B6
WNW
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000021564**

Well ID:	T0608182194-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-14		

A7
West
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000069677**

Well ID:	T0608182194-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-10		

B8
WNW
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000041090**

Well ID:	T0608182194-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-9		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C9
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000098544**

Well ID:	T0608100452-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-11		

D10
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000128764**

Well ID:	T0608100452-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-3		

B11
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000077491**

Well ID:	T0608182194-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-13		

C12
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000071054**

Well ID:	T0608100452-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D13
North
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000034559**

Well ID:	T0608100452-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-1		

C14
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000143700**

Well ID:	T0608100452-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-19		

C15
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000068484**

Well ID:	T0608100452-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-18		

B16
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000098821**

Well ID:	T0608182194-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B17
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000000827**

Well ID:	T0608182194-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-6		

C18
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000006105**

Well ID:	T0608100452-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-22		

C19
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000082871**

Well ID:	T0608100452-MW-19R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-19R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-19R		

C20
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000073170**

Well ID:	T0608100452-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-23		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B21
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000038664**

Well ID:	T0608182194-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-12		

C22
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000085069**

Well ID:	T0608100452-SVP-13	Well Type:	MONITORING
Source:	EDF	Other Name:	SVP-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=SVP-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=SVP-13		

C23
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000069800**

Well ID:	T0608100452-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-13		

B24
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000083016**

Well ID:	T0608182194-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B25
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000130165**

Well ID:	T0608182194-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-5		

D26
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000101639**

Well ID:	T0608100452-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-2		

C27
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000002449**

Well ID:	T0608100452-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-4		

B28
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000009010**

Well ID:	T0608182194-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C29
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000113979**

Well ID:	T0608100452-SVP-14	Well Type:	MONITORING
Source:	EDF	Other Name:	SVP-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=SVP-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=SVP-14		

C30
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000135722**

Well ID:	T0608100452-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-14		

B31
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000125039**

Well ID:	T0608182194-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-3		

B32
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000046317**

Well ID:	T0608182194-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D33
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000085657**

Well ID:	T0608100452-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-12		

D34
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000061091**

Well ID:	T0608100452-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-6		

C35
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000094382**

Well ID:	T0608100452-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-21		

C36
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000081374**

Well ID:	T0608100452-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-20		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C37
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000044899**

Well ID:	T0608100452-MW-21R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-21R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-21R		

D38
North
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000080797**

Well ID:	T0608100452-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-9		

39
West
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000106631**

Well ID:	T0608182194-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608182194&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608182194&assigned_name=MW-7		

D40
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000048119**

Well ID:	T0608100452-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-17		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D41
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000105252**

Well ID:	T0608100452-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-16		

42
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000071936**

Well ID:	T0608100452-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100452&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100452&assigned_name=MW-15		

E43
SSE
1/8 - 1/4 Mile
Higher

CA WELLS **3554**

Seq:	3554	Prim sta c:	03S/05W-33F01 M
Frds no:	4110023004	County:	41
District:	04	User id:	ENG
System no:	4110023	Water type:	G
Source nam:	WELL 12 - ELM AVE. (MONITORING WELL)		
Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY	Latitude:	373800.0
Longitude:	1222500.0	Precision:	8
Status:	MW	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	4110023	System nam:	City Of San Bruno
Hqname:	Not Reported	Address:	567 El Camino Real
City:	San Bruno	State:	CA
Zip:	94066	Zip ext:	Not Reported
Pop serv:	39000	Connection:	11317
Area serve:	SAN BRUNO		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E44
SSE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW2000004628**

GAMA:

Well ID:	CA4110023_010_010	Well Type:	MUNICIPAL
Source:	DDW	Other Names:	4110023-010
GAMA Pfas testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=CA4110023_010_010&store_num=		
GeoTracker Data:	Not Reported		

45
NE
1/4 - 1/2 Mile
Lower

Site ID:	550133
Groundwater Flow:	ESE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11
Date:	12/06/1994

AQUIFLOW **50572**

F46
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000060141**

Well ID:	SL0608187730-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-14		

F47
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000066312**

Well ID:	SL0608187730-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-13		

F48
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000094512**

Well ID:	SL0608187730-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-1

F49
ENE **CA WELLS** **CAEDF0000017973**
1/4 - 1/2 Mile
Lower

Well ID: SL0608187730-MW-10 Well Type: MONITORING
Source: EDF Other Name: MW-10
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-10

F50
ENE **CA WELLS** **CAEDF0000055432**
1/4 - 1/2 Mile
Lower

Well ID: SL0608187730-MW-8 Well Type: MONITORING
Source: EDF Other Name: MW-8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-8

51
WSW **CA WELLS** **CADWR9000036523**
1/4 - 1/2 Mile
Higher

State Well #: Not Reported Station ID: 48979
Well Name: CUP 44-1 MW 460 Basin Name: Westside
Well Use: Observation
Well Type: Part of a nested/multi-completion well
Well Depth: 420 Well Completion Rpt #: EO100053-3

F52
NE **CA WELLS** **CAEDF0000047878**
1/4 - 1/2 Mile
Lower

Well ID: SL0608187730-MW-12 Well Type: MONITORING
Source: EDF Other Name: MW-12
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-12&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-12

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F53
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000135370**

Well ID:	SL0608187730-IG	Well Type:	MONITORING
Source:	EDF	Other Name:	IG
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=IG&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=IG		

F54
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000007363**

Well ID:	SL0608187730-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-15		

55
ENE
1/4 - 1/2 Mile
Lower

Site ID:	550065
Groundwater Flow:	Varies
Shallow Water Depth:	6.55
Deep Water Depth:	9.63
Average Water Depth:	Not Reported
Date:	10/07/1996

AQUIFLOW **52674**

F56
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000066130**

Well ID:	SL0608187730-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-17		

F57
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000076025**

Well ID:	SL0608187730-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-2

F58
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000141694**

Well ID: SL0608187730-MW-6 Well Type: MONITORING
Source: EDF Other Name: MW-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-6

59
ESE
1/4 - 1/2 Mile
Lower

Site ID: 880002
Groundwater Flow: Not Reported
Shallow Water Depth: 7.0
Deep Water Depth: 9.0
Average Water Depth: Not Reported
Date: 03/27/1996

AQUIFLOW **65776**

F60
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000038247**

Well ID: SL0608187730-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-3

F61
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000108447**

Well ID: SL0608187730-MW-5 Well Type: MONITORING
Source: EDF Other Name: MW-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-5

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F62
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000060727**

Well ID:	SL0608187730-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-9		

F63
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000135712**

Well ID:	SL0608187730-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-4		

F64
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000087813**

Well ID:	SL0608187730-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-7		

F65
NE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000098947**

Well ID:	SL0608187730-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
G66 **North** **1/4 - 1/2 Mile** **Lower**		**CA WELLS**	**CAEDF0000131596**

Well ID:	SL0608101503-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-10		

F67 **NE** **1/4 - 1/2 Mile** **Lower**	Site ID:	880011	**AQUIFLOW**	**65789**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	11		
	Deep Water Depth:	11		
	Average Water Depth:	11		
	Date:	11/25/1986		

H68 **NW** **1/4 - 1/2 Mile** **Higher**	Site ID:	41-0605	**AQUIFLOW**	**68861**
	Groundwater Flow:	W		
	Shallow Water Depth:	45.89		
	Deep Water Depth:	48.37		
	Average Water Depth:	Not Reported		
	Date:	03/02/1993		

F69 **NE** **1/4 - 1/2 Mile** **Lower**	Site ID:	41-0650	**AQUIFLOW**	**65790**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	11		
	Deep Water Depth:	11		
	Average Water Depth:	11		
	Date:	11/25/1986		

F70 **NE** **1/4 - 1/2 Mile** **Lower**		**CA WELLS**	**CAEDF0000139001**

Well ID:	SL0608187730-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187730&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187730&assigned_name=MW-16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G71
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000010592**

Well ID:	SL0608101503-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-3		

G72
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000135540**

Well ID:	SL0608101503-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-9		

73
South
1/4 - 1/2 Mile
Higher

AQUIFLOW **65868**

Site ID:	889042
Groundwater Flow:	ESE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	20
Date:	06/13/1997

G74
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000041834**

Well ID:	SL0608101503-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-2		

G75
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000095613**

Well ID:	SL0608175553-MW-M1A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M1A2

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M1A2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M1A2

G76
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000021358**

Well ID: SL0608175553-MW-M1A1 Well Type: MONITORING
Source: EDF Other Name: MW-M1A1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M1A1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M1A1

77
SW
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW2000012666**

GAMA:

Well ID: CA4110023_001_001 Well Type: MUNICIPAL
Source: DDW Other Names: 4110023-001
GAMA Pfas testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=CA4110023_001_001&store_num=
GeoTracker Data: Not Reported

G78
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000004330**

Well ID: SL0608175553-MW-M2A2 Well Type: MONITORING
Source: EDF Other Name: MW-M2A2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M2A2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M2A2

G79
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000117273**

Well ID: SL0608175553-MW-M2A1 Well Type: MONITORING
Source: EDF Other Name: MW-M2A1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M2A1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M2A1

G80
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000126730**

Well ID:	SL0608175553-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-2		

I81
SE
1/4 - 1/2 Mile
Lower

AQUIFLOW **65867**

Site ID:	880019
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	10.63
Date:	07/10/1990

G82
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000059268**

Well ID:	SL0608101503-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-1		

J83
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000095100**

Well ID:	T0608100147-C-9	Well Type:	MONITORING
Source:	EDF	Other Name:	C-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G84
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000068516**

Well ID:	SL0608175553-MW-M6A1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M6A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M6A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M6A1		

K85
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000086638**

Well ID:	T0608100376-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-4		

G86
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000126025**

Well ID:	SL0608101503-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-6		

G87
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000143690**

Well ID:	SL0608101503-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G88
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000116234**

Well ID:	SL0608101503-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-4		

G89
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000139494**

Well ID:	SL0608175553-MW-M4A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M4A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M4A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M4A2		

G90
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000126083**

Well ID:	SL0608175553-MW-M4A1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M4A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M4A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M4A1		

G91
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000017186**

Well ID:	SL0608175553-MW-M6A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M6A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M6A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M6A2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J92
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000065859**

Well ID:	T0608100537-MW16I	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16I&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16I		

K93
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000124944**

Well ID:	T0608100376-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-1		

K94
NNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000018547**

Well ID:	T0608100376-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-2		

G95
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000031747**

Well ID:	SL0608101503-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K96
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000020559**

Well ID:	T0608100376-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-6		

G97
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000041673**

Well ID:	SL0608101503-MW-11S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-11S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-11S		

G98
North
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000016223**

Well ID:	SL0608101503-MW-11D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-11D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-11D		

J99
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000062955**

Well ID:	T0608111410-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608111410&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608111410&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H100
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123205**

Well ID:	T0608100577-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-7		

K101
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123532**

Well ID:	T0608100376-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-3		

G102
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104622**

Well ID:	SL0608175553-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-1		

H103
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000065326**

Well ID:	T0608100577-SB-8	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=SB-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=SB-8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J104
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000111988**

Well ID:	T0608100537-MW16J	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16J
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16J&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16J		

G105
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000098744**

Well ID:	SL0608101503-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-8		

G106
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009377**

Well ID:	SL0608175553-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-3		

G107
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000005530**

Well ID:	SL0608175553-MW-M3A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M3A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M3A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M3A2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G108
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069940**

Well ID:	SL0608175553-MW-M3A1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M3A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M3A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M3A1		

H109
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015125**

Well ID:	T0608100577-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-6		

G110
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126062**

Well ID:	SL0608175553-MW-M5A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M5A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M5A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M5A2		

G111
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072759**

Well ID:	SL0608175553-MW-M5A1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M5A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M5A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M5A1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H112
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000101655**

Well ID:	T0608100577-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-1		

J113
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000041853**

Well ID:	T0608100537-MW16D1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16D1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16D1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16D1		

J114
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000003476**

Well ID:	T0608100147-C-1	Well Type:	MONITORING
Source:	EDF	Other Name:	C-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-1		

G115
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116472**

Well ID:	SL0608175553-MW-M7A1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M7A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M7A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M7A1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G116
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072695**

Well ID:	SL0608175553-MW-M7A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M7A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M7A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M7A2		

L117
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104913**

Well ID:	T0608100658-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100658&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100658&assigned_name=MW-1		

J118
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048725**

Well ID:	T0608111410-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608111410&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608111410&assigned_name=MW-4		

K119
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049078**

Well ID:	T0608100376-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G120
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000124521**

Well ID:	SL0608101503-MW-12S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-12S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-12S		

G121
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000137615**

Well ID:	SL0608101503-MW-12D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-12D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-12D		

M122
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100138**

Well ID:	T0608100577-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-9		

J123
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056592**

Well ID:	T0608111410-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608111410&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608111410&assigned_name=MW-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J124
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000010969**

Well ID:	T0608100147-C-8	Well Type:	MONITORING
Source:	EDF	Other Name:	C-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-8		

M125
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047647**

Well ID:	T0608100577-MW-1RA	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1RA
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-1RA&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-1RA		

M126
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000003043**

Well ID:	T0608100577-MW-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-1R		

M127
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096045**

Well ID:	T0608100577-MW-3RA	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3RA
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-3RA&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-3RA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M128
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049205**

Well ID:	T0608100577-SB-3	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=SB-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=SB-3		

H129
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056517**

Well ID:	T0608100577-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-8		

H130
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068370**

Well ID:	T0608100577-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-5		

J131
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086492**

Well ID:	T0608111410-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608111410&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608111410&assigned_name=MW-3		

Map ID Direction Distance Elevation			Database	EDR ID Number
J132 **SSE** **1/2 - 1 Mile** **Lower**			**CA WELLS**	**CAEDF0000088730**
Well ID:	T0608100537-MW16F	Well Type:	MONITORING	
Source:	EDF	Other Name:	MW16F	
GAMA PFAS Testing:	Not Reported			
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16F&store_num=			
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16F			

J133 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880015 E 13.24 19.00 Not Reported 08/01/1997	**AQUIFLOW**	**65861**
J134 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880006 E 13.20 15.53 Not Reported 01/1998	**AQUIFLOW**	**51755**
J135 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880013 ESE 11.50 13.95 Not Reported 02/22/1999	**AQUIFLOW**	**65863**
J136 **SSE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0563 ESE 11.50 13.95 Not Reported 02/22/1999	**AQUIFLOW**	**65862**

J137 **SSE** **1/2 - 1 Mile** **Lower**			**CA WELLS**	**CAEDF0000131461**
Well ID:	T0608100537-AS1	Well Type:	MONITORING	
Source:	EDF	Other Name:	AS1	
GAMA PFAS Testing:	Not Reported			
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=AS1&store_num=			
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=AS1			

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J138
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135732**

Well ID:	T0608100537-MW16M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16M		

L139
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000005431**

Well ID:	T0608100658-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100658&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100658&assigned_name=MW-4		

L140
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000043500**

Well ID:	T0608100658-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100658&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100658&assigned_name=MW-2		

M141
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000101156**

Well ID:	T0608100577-SB-7	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=SB-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=SB-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J142
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000021473**

Well ID:	T0608100537-SVE1	Well Type:	MONITORING
Source:	EDF	Other Name:	SVE1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=SVE1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=SVE1		

M143
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000111383**

Well ID:	T0608100577-MW-3R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-3R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-3R		

M144
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000071558**

Well ID:	T0608100577-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-3		

L145
NNE
1/2 - 1 Mile
Lower

AQUIFLOW **50488**

Site ID:	550071
Groundwater Flow:	NE
Shallow Water Depth:	1.44
Deep Water Depth:	2.35
Average Water Depth:	Not Reported
Date:	07/30/1999

K146
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000042836**

Well ID:	T0608100376-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-5

J147
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000003764**

Well ID: T0608100147-C-5 Well Type: MONITORING
Source: EDF Other Name: C-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-5

I148
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135073**

Well ID: T0608193859-SB-9B Well Type: MONITORING
Source: EDF Other Name: SB-9B
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=SB-9B&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=SB-9B

I149
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009149**

Well ID: T0608193859-SB-11 Well Type: MONITORING
Source: EDF Other Name: SB-11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=SB-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=SB-11

N150
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068579**

Well ID: T0608100884-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-3&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-3

J151
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142432**

Well ID: T0608100147-C-7
Well Type: MONITORING
Source: EDF
Other Name: C-7
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-7&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-7

J152
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109456**

Well ID: T0608100537-MW16H
Well Type: MONITORING
Source: EDF
Other Name: MW16H
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16H&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16H

J153
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000125305**

Well ID: T0608100147-C-12
Well Type: MONITORING
Source: EDF
Other Name: C-12
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-12&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-12

J154
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000096616**

Well ID: T0608100147-C15-1
Well Type: MONITORING
Source: EDF
Other Name: C15-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C15-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C15-1

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J155
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000001322**

Well ID:	T0608100147-C-11	Well Type:	MONITORING
Source:	EDF	Other Name:	C-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-11		

I156
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060792**

Well ID:	T0608193859-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=MW-10		

J157
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000631**

Well ID:	T0608100537-MW16B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16B		

J158
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032888**

Well ID:	T0608100147-C-2	Well Type:	MONITORING
Source:	EDF	Other Name:	C-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J159
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000131064**

Well ID:	T0608100147-E-2	Well Type:	MONITORING
Source:	EDF	Other Name:	E-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=E-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=E-2		

J160
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134464**

Well ID:	T0608100147-C-10	Well Type:	MONITORING
Source:	EDF	Other Name:	C-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-10		

M161
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000066240**

Well ID:	T0608100577-SB-5	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=SB-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=SB-5		

L162
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143113**

Well ID:	T0608100658-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100658&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100658&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J163
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008981**

Well ID:	T0608100537-MW16O	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16O
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16O&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16O		

M164
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110329**

Well ID:	T0608100577-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-2		

M165
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143807**

Well ID:	T0608100577-SB-6	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=SB-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=SB-6		

I166
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000046568**

Well ID:	T0608193859-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=MW-12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N167
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000138938**

Well ID:	SL0608101503-MW-13S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-13S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-13S		

N168
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114337**

Well ID:	SL0608101503-MW-13D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608101503&assigned_name=MW-13D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608101503&assigned_name=MW-13D		

J169
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000097832**

Well ID:	T0608100147-C-4	Well Type:	MONITORING
Source:	EDF	Other Name:	C-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-4		

J170
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065630**

Well ID:	T0608100147-C-13	Well Type:	MONITORING
Source:	EDF	Other Name:	C-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N171
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000012333**

Well ID:	T0608100884-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-10		

I172
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074207**

Well ID:	T0608193859-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=MW-9		

N173
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134339**

Well ID:	SL0608175553-MW-M8A1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M8A1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M8A1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M8A1		

N174
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000043272**

Well ID:	SL0608175553-MW-M8A2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-M8A2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608175553&assigned_name=MW-M8A2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608175553&assigned_name=MW-M8A2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J175
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000071876**

Well ID:	T0608100147-E-1	Well Type:	MONITORING
Source:	EDF	Other Name:	E-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=E-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=E-1		

N176
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000121419**

Well ID:	T0608100884-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-11		

M177
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000137139**

Well ID:	T0608100577-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=MW-10		

N178
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048458**

Well ID:	T0608100884-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-12		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J179
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093177**

Well ID:	T0608100537-MW16K	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16K
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16K&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16K		

J180
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000107082**

Well ID:	T0608100491-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-10		

M181
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143801**

Well ID:	T0608100577-SB-4	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100577&assigned_name=SB-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100577&assigned_name=SB-4		

J182
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000036008**

Well ID:	T0608100491-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K183
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000132123**

Well ID:	T0608100376-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100376&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100376&assigned_name=MW-7		

I184
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037585**

Well ID:	T0608193859-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=MW-11		

J185
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055729**

Well ID:	T0608100491-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-12		

J186
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104150**

Well ID:	T0608100491-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J187
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000083917**

Well ID:	T0608100147-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=MW-8		

J188
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049484**

Well ID:	T0608100491-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-8		

N189
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000016134**

Well ID:	T0608100884-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-1		

N190
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068641**

Well ID:	T0608100884-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
N191 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000073247**

Well ID:	T0608100884-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-4		

		Database	EDR ID Number
J192 **SSE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000061959**

Well ID:	T0608100537-MW16G	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16G
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16G&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16G		

			Database	EDR ID Number
K193 **NNW** **1/2 - 1 Mile** **Lower**	Site ID:	41-0395	**AQUIFLOW**	**68989**
	Groundwater Flow:	NE		
	Shallow Water Depth:	24.10		
	Deep Water Depth:	25.18		
	Average Water Depth:	Not Reported		
	Date:	06/1992		

	Database	EDR ID Number
J194 **SSE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000128488**

Well ID:	T0608100491-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-4		

	Database	EDR ID Number
J195 **SSE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000036770**

Well ID:	T0608100491-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-11

M196
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052160**

Well ID: T0608100545-MW-15 Well Type: MONITORING
Source: EDF Other Name: MW-15
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-15&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-15

J197
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067616**

Well ID: T0608100491-AS2 Well Type: MONITORING
Source: EDF Other Name: AS2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=AS2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=AS2

J198
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000018460**

Well ID: T0608100491-SVE2 Well Type: MONITORING
Source: EDF Other Name: SVE2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=SVE2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=SVE2

J199
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069045**

Well ID: T0608100491-OW1 Well Type: MONITORING
Source: EDF Other Name: OW1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=OW1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=OW1

I200
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106727**

Well ID:	T0608193859-SB-16	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608193859&assigned_name=SB-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608193859&assigned_name=SB-16		

N201
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000020070**

Well ID:	T0608100884-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-6		

O202
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000064175**

Well ID:	T0608100147-C-6	Well Type:	MONITORING
Source:	EDF	Other Name:	C-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=C-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=C-6		

J203
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118582**

Well ID:	T0608100491-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N204
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074950**

Well ID:	T0608100884-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-2		

P205
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000323**

Well ID:	T0608100147-MW-15C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=MW-15C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=MW-15C		

P206
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000035732**

Well ID:	T0608100491-MW-15C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-15C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-15C		

P207
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000035849**

Well ID:	T0608100537-MW-15C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW-15C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW-15C		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q208
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074552**

Well ID:	T0608100545-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-14		

J209
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047954**

Well ID:	T0608100491-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-13		

M210
NW
1/2 - 1 Mile
Lower

AQUIFLOW **68880**

Site ID:	550037
Groundwater Flow:	N
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	51
Date:	01/25/1993

M211
NW
1/2 - 1 Mile
Lower

AQUIFLOW **68883**

Site ID:	550037
Groundwater Flow:	N
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	51
Date:	01/25/1993

P212
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011951**

Well ID:	T0608100491-MW-15A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-15A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-15A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P213
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114850**

Well ID:	T0608100537-MW-15B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW-15B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW-15B		

P214
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074587**

Well ID:	T0608100491-MW-15B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-15B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-15B		

P215
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069052**

Well ID:	T0608100537-MW-15A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW-15A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW-15A		

M216
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000061890**

Well ID:	T0608100545-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
M217 **NW** **1/2 - 1 Mile** **Lower**	Site ID:	41-0685	**AQUIFLOW**	**68999**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	36.86		
	Date:	03/08/1993		

R218
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067856**

Well ID:	T0608100240-MW-2B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100240&assigned_name=MW-2B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100240&assigned_name=MW-2B		

N219
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011952**

Well ID:	T0608100884-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-9		

J220
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122054**

Well ID:	T0608100491-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q221
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048717**

Well ID:	T0608100545-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-7		

O222
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009481**

Well ID:	T0608100491-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-2		

N223
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055192**

Well ID:	T0608100884-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-8		

O224
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015008**

Well ID:	T0608100491-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-7		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
M225 **NW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000016633**

Well ID:	T0608100545-VE-2	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=VE-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=VE-2		

		Database	EDR ID Number
M226 **NW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000068243**

Well ID:	T0608100545-VE-4	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=VE-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=VE-4		

		Database	EDR ID Number
M227 **NW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000036732**

Well ID:	T0608100545-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-5		

			Database	EDR ID Number
S228 **NE** **1/2 - 1 Mile** **Lower**	Site ID:	41-0225	**AQUIFLOW**	**50664**
	Groundwater Flow:	NE, E		
	Shallow Water Depth:	2.07		
	Deep Water Depth:	5.20		
	Average Water Depth:	Not Reported		
	Date:	04/28/1997		

			Database	EDR ID Number
T229 **SE** **1/2 - 1 Mile** **Lower**	Site ID:	880007	**AQUIFLOW**	**51717**
	Groundwater Flow:	SE		
	Shallow Water Depth:	6.23		
	Deep Water Depth:	6.90		
	Average Water Depth:	Not Reported		
	Date:	08/07/1990		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T230
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070026**

Well ID:	T10000011757-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011757&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011757&assigned_name=MW-2		

R231
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000081301**

Well ID:	T0608100240-P-1	Well Type:	MONITORING
Source:	EDF	Other Name:	P-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100240&assigned_name=P-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100240&assigned_name=P-1		

Q232
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068956**

Well ID:	T0608100545-VE-3	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=VE-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=VE-3		

P233
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116643**

Well ID:	T0608100491-MW-14A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-14A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-14A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P234
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074458**

Well ID:	T0608100537-MW-14A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW-14A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW-14A		

235
NNE
1/2 - 1 Mile
Lower

AQUIFLOW **67156**

Site ID:	41-0964
Groundwater Flow:	ENE
Shallow Water Depth:	3.12
Deep Water Depth:	6.04
Average Water Depth:	Not Reported
Date:	03/01/1999

T236
SE
1/2 - 1 Mile
Lower

AQUIFLOW **65845**

Site ID:	880022
Groundwater Flow:	ESE
Shallow Water Depth:	1.03
Deep Water Depth:	3.12
Average Water Depth:	Not Reported
Date:	02/22/1995

M237
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093281**

Well ID:	T0608100545-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-6		

M238
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067364**

Well ID:	T0608100545-VE-1	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=VE-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=VE-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M239
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040691**

Well ID:	T0608100545-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-16		

Q240
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000064548**

Well ID:	T0608100545-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-13		

Q241
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047104**

Well ID:	T0608100545-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-18		

Q242
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000082953**

Well ID:	T0608100545-MW-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-1R		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T243
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063828**

Well ID:	T10000011757-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011757&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011757&assigned_name=MW-3		

M244
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000032283**

Well ID:	T0608100545-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-9		

P245
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052603**

Well ID:	T0608100537-MW-14B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW-14B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW-14B		

P246
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123972**

Well ID:	T0608100491-MW-14B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-14B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-14B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N247
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000113889**

Well ID:	T0608100884-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100884&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100884&assigned_name=MW-7		

O248
SSE
1/2 - 1 Mile
Lower

AQUIFLOW **65857**

Site ID:	880039
Groundwater Flow:	E
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	10
Date:	07/1996

T249
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000031442**

Well ID:	T10000011757-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000011757&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000011757&assigned_name=MW-4		

R250
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087405**

Well ID:	T0608100240-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100240&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100240&assigned_name=MW-1		

Q251
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000061895**

Well ID:	T0608100545-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-17&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-17

P252
SSE **CA WELLS** **CAEDF0000014787**
1/2 - 1 Mile
Lower

Well ID: T10000001468-MPMW-11-1 Well Type: MONITORING
Source: EDF Other Name: MPMW-11-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-11-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-11-1

P253
SSE **CA WELLS** **CAEDF0000116914**
1/2 - 1 Mile
Lower

Well ID: T10000001468-MPMW-11-3 Well Type: MONITORING
Source: EDF Other Name: MPMW-11-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-11-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-11-3

P254
SSE **CA WELLS** **CAEDF0000064147**
1/2 - 1 Mile
Lower

Well ID: T10000001468-MPMW-11-2 Well Type: MONITORING
Source: EDF Other Name: MPMW-11-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-11-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-11-2

U255
SSE **CA WELLS** **CAEDF0000034766**
1/2 - 1 Mile
Lower

Well ID: T0608100537-MW-17C Well Type: MONITORING
Source: EDF Other Name: MW-17C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW-17C&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW-17C

U256
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000090119**

Well ID:	T0608100147-MW-17C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=MW-17C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=MW-17C		

U257
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143769**

Well ID:	T0608100491-MW-17C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW-17C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW-17C		

T258
SE
1/2 - 1 Mile
Lower

AQUIFLOW **65835**

Site ID:	880014
Groundwater Flow:	ESE
Shallow Water Depth:	3
Deep Water Depth:	4
Average Water Depth:	Not Reported
Date:	04/28/1997

T259
SE
1/2 - 1 Mile
Lower

FRDS PWS **CA4900720**

Epa region:	09	State:	CA
Pwsid:	CA4900720	Pwsname:	MOBILE HOME ESTATES
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06097
Status:	Active	Retpopsrvd:	320
Pwssvcconn:	142	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	BOCCI, JOHN	Contactorgname:	BOCCI, JOHN
Contactphone:	707-576-0377	Contactaddress1:	5761 Old Redwood Highway North
Contactaddress2:	Not Reported	Contactcity:	SANTA ROSA
Contactstate:	CA	Contactzip:	95403
Pwsactivitycode:	A		

PWS ID:	CA4900720	PWS name:	MOBILE HOME ESTATES

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Address:	Not Reported	Care of:	Not Reported
City:	SANTA ROSA	State:	CA
Zip:	95403	Owner:	MOBILE HOME ESTATES
Source code:	Ground water	Population:	320
PWS ID:	CA4900720	PWS type:	System Owner/Responsible Party
PWS name:	MOBILE HOME ESTATES	PWS address:	Not Reported
PWS city:	SAN BRUNO	PWS state:	CA
PWS zip:	94066	PWS name:	Mobile Home Estates
PWS type code:	C	Retail population served:	320
Contact:	John Bocci	Contact address:	5761 Old Redwood Hwy N
Contact address:	Santa Rosa	Contact city:	CA
Contact state:	95	Contact zip:	7075760377
Contact telephone:	Not Reported		
PWS ID:	CA4900720	Activity status:	Active
Date system activated:	8306	Date system deactivated:	Not Reported
Retail population:	00000320	System name:	MOBILE HOME ESTATES
System address:	MOBILE HOME ESTATES	System address:	5759 MOBILE DR
System city:	SANTA ROSA	System state:	CA
System zip:	95401		
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	373750	Longitude:	1222436
Violation id:	218004	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2002
Cmp edt:	02/28/2002		
Violation id:	518005	Orig code:	S
State:	CA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2005
Cmp edt:	04/30/2005		
Violation id:	518006	Orig code:	S
State:	CA	Violation Year:	2005
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	51	Violation name:	Initial Tap Sampling for Pb and Cu
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2005
Cmp edt:	Not Reported		
Violation id:	518007	Orig code:	S
State:	CA	Violation Year:	2005
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	Not Reported		

Violation id:	518008	Orig code:	S
State:	CA	Violation Year:	2005
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2005
Cmp edt:	06/30/2005		

Violation id:	518015	Orig code:	S
State:	CA	Violation Year:	2005
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	52	Violation name:	Follow-up Or Routine LCR Tap M/R
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	Not Reported		

Violation id:	618009	Orig code:	S
State:	CA	Violation Year:	2006
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		

Violation id:	618010	Orig code:	S
State:	CA	Violation Year:	2006
Contamination code:	1002	Contamination Name:	Aluminum
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	500	Rule name:	Not Regulated
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		

Violation id:	618011	Orig code:	S
State:	CA	Violation Year:	2006
Contamination code:	1094	Contamination Name:	Asbestos
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	333	Rule name:	Other IOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		

Violation id:	618012	Orig code:	S
State:	CA	Violation Year:	2006
Contamination code:	1041	Contamination Name:	Nitrite
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		

Violation id:	618013	Orig code:	S
State:	CA	Violation Year:	2006
Contamination code:	1032	Contamination Name:	Manganese
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	500	Rule name:	Not Regulated
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		

Violation id:	618014	Orig code:	S
State:	CA	Violation Year:	2006
Contamination code:	2050	Contamination Name:	Atrazine
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		

Violation id:	95V0001	Orig code:	F
State:	CA	Violation Year:	1993
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	51	Violation name:	Initial Tap Sampling for Pb and Cu
Rule code:	350	Rule name:	LCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	07/01/1993
Cmp edt:	Not Reported		

Violation id:	9903004	Orig code:	S
State:	CA	Violation Year:	2012
Contamination code:	7500	Contamination Name:	Public Notice
Violation code:	76		
Violation name:	PN Violation without NPDWR Violation		
Rule code:	410	Rule name:	PN rule
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/27/2012
Cmp edt:	Not Reported		

Violation ID:	218004	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	03/22/2002
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	518005	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/24/2005
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	518006	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/24/2005
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	518006	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/17/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	518007	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	05/24/2005
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	518008	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	07/21/2005
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	518015	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	05/27/2009
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	618009	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	06/13/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	618010	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	618010	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	618011	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	618011	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	618012	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	618012	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	618013	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	618013	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	618014	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	618014	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/14/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	95V0001	Orig Code:	F
Enforcemnt FY:	2005	Enforcement Action:	09/30/2005
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
Violation ID:	9903004	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	08/27/2012
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0218004
Contaminant:	Coliform (Tcr)	Violation type:	Monitoring, Routine Major (TCR)

Compliance start date:	2/1/2002 0:00:00	Compliance end date:	2/28/2002 0:00:00
Enforcement date:	3/22/2002 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0518005
Contaminant:	Coliform (Tcr)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	4/1/2005 0:00:00	Compliance end date:	4/30/2005 0:00:00
Enforcement date:	5/24/2005 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0518006
Contaminant:	Lead & Copper Rule	Violation type:	Initial Tap Sampling for Pb and Cu
Compliance start date:	5/1/2005 0:00:00	Compliance end date:	5/17/2005 0:00:00
Enforcement date:	5/17/2005 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0518006
Contaminant:	Lead & Copper Rule	Violation type:	Initial Tap Sampling for Pb and Cu
Compliance start date:	5/1/2005 0:00:00	Compliance end date:	5/17/2005 0:00:00
Enforcement date:	5/24/2005 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0518007
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	12/31/2025 0:00:00
Enforcement date:	5/24/2005 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0518008
Contaminant:	Coliform (Tcr)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	6/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0618009
Contaminant:	Nitrate	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	6/13/2007 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0618010
Contaminant:	Aluminum	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	12/14/2007 0:00:00	Enforcement action:	State AO (w/o Penalty) Issued
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320
PWS type code:	C	Violation ID:	0618010
Contaminant:	Aluminum	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	12/14/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	Mobile Home Estates	Population served:	320

PWS type code: C
Contaminant: Asbestos
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Violation ID: 0618011
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State AO (w/o Penalty) Issued

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Asbestos
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618011
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State Compliance Achieved

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Nitrite
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618012
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State AO (w/o Penalty) Issued

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Nitrite
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618012
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State Compliance Achieved

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Manganese
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618013
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State AO (w/o Penalty) Issued

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Manganese
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618013
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State Compliance Achieved

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Atrazine
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618014
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State AO (w/o Penalty) Issued

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Atrazine
Compliance start date: 1/1/2006 0:00:00
Enforcement date: 12/14/2007 0:00:00
Violation measurement: Not Reported
Population served: 320
Violation ID: 0618014
Violation type: 3
Compliance end date: 12/31/2006 0:00:00
Enforcement action: State Compliance Achieved

PWS name: Mobile Home Estates
PWS type code: C
Contaminant: Lead & Copper Rule
Compliance start date: 7/1/1993 0:00:00
Enforcement date: 9/30/2005 0:00:00
Violation measurement: 0
Population served: 320
Violation ID: 95V0001
Violation type: Initial Tap Sampling for Pb and Cu
Compliance end date: 9/30/2005 0:00:00
Enforcement action: Fed Compliance Achieved

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U260
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000119865**

Well ID:	T10000001468-MPMW9-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW9-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW9-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW9-3		

U261
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086583**

Well ID:	T10000001468-MPMW9-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW9-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW9-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW9-1		

U262
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140912**

Well ID:	T10000001468-MPMW9-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW9-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW9-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW9-2		

Q263
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000061610**

Well ID:	T0608100545-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
Q264 **NW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000111259**

Well ID:	T0608100545-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-12		

Q265 **NW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000045735**

Well ID:	T0608100545-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100545&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100545&assigned_name=MW-10		

S266 **NE** **1/2 - 1 Mile** **Lower**	Site ID:	559013	**AQUIFLOW**	**50654**
	Groundwater Flow:	NE		
	Shallow Water Depth:	7.65		
	Deep Water Depth:	8.15		
	Average Water Depth:	Not Reported		
	Date:	10/05/1998		

O267 **SSE** **1/2 - 1 Mile** **Lower**	Site ID:	880041	**AQUIFLOW**	**65851**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	7.5		
	Deep Water Depth:	8		
	Average Water Depth:	Not Reported		
	Date:	07/20/1998		

O268 **SSE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000125146**

Well ID:	T10000001468-MPMW5-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW5-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW5-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW5-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O269
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142559**

Well ID:	T10000001468-MPMW5-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW5-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW5-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW5-3		

O270
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044588**

Well ID:	T10000001468-MPMW5-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW5-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW5-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW5-1		

O271
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065636**

Well ID:	T10000001468-MPMW5-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW5-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW5-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW5-4		

O272
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062652**

Well ID:	T0608100890-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O273
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108720**

Well ID:	T0608100890-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-2		

O274
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056709**

Well ID:	T0608100890-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-3A		

O275
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008764**

Well ID:	T0608100890-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-3		

O276
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000042437**

Well ID:	T0608100890-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U277
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056497**

Well ID:	T0608100890-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-7		

U278
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094359**

Well ID:	T0608100890-MW-5A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-5A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-5A		

U279
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086043**

Well ID:	T0608100890-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-5		

O280
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100010**

Well ID:	T10000001468-SB-5	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P281
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126391**

Well ID:	T0608100537-MW16P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16P		

282
WSW
1/2 - 1 Mile
Higher

CA WELLS **3553**

Seq:	3553	Prim sta c:	03S/05W-33D01 M
Frds no:	4110023001	County:	41
District:	04	User id:	ENG
System no:	4110023	Water type:	G
Source nam:	COMMODORE DRIVE WELL 15	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	373755.0	Longitude:	1222538.0
Precision:	3	Status:	AR
Comment 1:	DRILLED 5/84 TO 535'. LOCATED 1/4 MI E OF CHERRY AVE, S OF COMMODORE		
Comment 2:	DR & 90' N OF TEST HOLE #2. HIGH CONDUCTIVITY DUE TO CHLORIDE CONCENT		
Comment 3:	RATION.	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	4110023	System nam:	City Of San Bruno
Hqname:	Not Reported	Address:	567 El Camino Real
City:	San Bruno	State:	CA
Zip:	94066	Zip ext:	Not Reported
Pop serv:	39000	Connection:	11317
Area serve:	SAN BRUNO		

U283
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056154**

Well ID:	T10000001468-MPMW8-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW8-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW8-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW8-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U284
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000018805**

Well ID:	T10000001468-MPMW8-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW8-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW8-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW8-1		

U285
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000530**

Well ID:	T10000001468-MPMW8-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW8-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW8-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW8-2		

U286
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000076950**

Well ID:	T0608100890-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-6		

U287
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109924**

Well ID:	T0608100890-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U288
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000033852**

Well ID:	T0608100890-MW-4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100890&assigned_name=MW-4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100890&assigned_name=MW-4A		

P289
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100599**

Well ID:	T10000001468-MPMW-13-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW-13-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-13-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-13-3		

P290
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000111348**

Well ID:	T10000001468-MPMW-13-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW-13-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-13-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-13-1		

P291
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000115502**

Well ID:	T10000001468-MPMW-13-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW-13-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-13-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-13-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O292
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032702**

Well ID:	T10000001468-SB-9	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-9		

T293
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000051841**

Well ID:	T0608100207-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW11		

T294
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136664**

Well ID:	T0608100207-SV10	Well Type:	MONITORING
Source:	EDF	Other Name:	SV10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=SV10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=SV10		

T295
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067549**

Well ID:	T0608100207-MW7A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW7A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW7A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O296
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000141801**

Well ID:	T10000001468-SB-4	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-4		

O297
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078503**

Well ID:	T10000001468-MPMW6-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW6-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW6-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW6-1		

O298
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000138639**

Well ID:	T10000001468-MPMW6-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW6-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW6-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW6-3		

O299
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110014**

Well ID:	T10000001468-MPMW6-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW6-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW6-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW6-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O300
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000046285**

Well ID:	T10000001468-MPMW6-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW6-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW6-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW6-4		

O301
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013909**

Well ID:	T10000001468-SB-12	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-12		

O302
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000061600**

Well ID:	T10000001468-MPMW6-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW6-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW6-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW6-2		

T303
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068098**

Well ID:	T0608100207-DPE1	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=DPE1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=DPE1		

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
T304 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000050176**

Well ID:	T0608100207-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW4		

	Database	EDR ID Number
T305 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000048179**

Well ID:	T0608100207-2"WELL	Well Type:	MONITORING
Source:	EDF	Other Name:	2"WELL
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=2"WELL&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=2"WELL		

	Database	EDR ID Number
T306 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000122357**

Well ID:	T0608100207-EW2A	Well Type:	MONITORING
Source:	EDF	Other Name:	EW2A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=EW2A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=EW2A		

			Database	EDR ID Number
S307 **NE** **1/2 - 1 Mile** **Lower**	Site ID:	41-0252	**AQUIFLOW**	**68806**
	Groundwater Flow:	NNW		
	Shallow Water Depth:	4.18		
	Deep Water Depth:	8.58		
	Average Water Depth:	Not Reported		
	Date:	10/09/1996		

	Database	EDR ID Number
O308 **SSE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000017197**

Well ID:	T10000001468-SB-8	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-8

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-8

O309
SSE **CA WELLS** **CAEDF0000124644**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW3-3 Well Type: MONITORING
Source: EDF Other Name: MPMW3-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW3-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW3-3

O310
SSE **CA WELLS** **CAEDF0000132756**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW3-5 Well Type: MONITORING
Source: EDF Other Name: MPMW3-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW3-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW3-5

O311
SSE **CA WELLS** **CAEDF0000067274**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW3-2 Well Type: MONITORING
Source: EDF Other Name: MPMW3-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW3-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW3-2

O312
SSE **CA WELLS** **CAEDF0000072241**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW3-4 Well Type: MONITORING
Source: EDF Other Name: MPMW3-4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW3-4&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW3-4

O313
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134856**

Well ID:	T10000001468-MPMW3-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW3-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW3-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW3-1		

O314
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044321**

Well ID:	T10000001468-SB-3	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-3		

T315
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000051528**

Well ID:	T0608100207-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW6		

T316
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070859**

Well ID:	T0608100207-DPE2	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=DPE2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=DPE2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T317
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000102114**

Well ID:	T0608100207-MW2A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW2A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW2A		

T318
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000102015**

Well ID:	T0608100207-MW16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW16		

T319
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000046544**

Well ID:	T0608100207-PZ2	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=PZ2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=PZ2		

U320
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000043857**

Well ID:	T0608100807-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T321
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037633**

Well ID:	T0608100207-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW1		

T322
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000018620**

Well ID:	T0608100207-EW3	Well Type:	MONITORING
Source:	EDF	Other Name:	EW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=EW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=EW3		

T323
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015579**

Well ID:	T0608100207-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW8		

V324
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085590**

Well ID:	T10000001468-MPMW2-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW2-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW2-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW2-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V325
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000104348**

Well ID:	T10000001468-MPMW2-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW2-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW2-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW2-5		

V326
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000128304**

Well ID:	T10000001468-MPMW2-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW2-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW2-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW2-3		

V327
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044564**

Well ID:	T10000001468-MPMW2-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW2-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW2-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW2-4		

V328
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000051015**

Well ID:	T10000001468-SB-7	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V329
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000057120**

Well ID:	T10000001468-MPMW2-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW2-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW2-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW2-1		

V330
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000056947**

Well ID:	T10000001468-MPMW4-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW4-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW4-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW4-2		

V331
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044263**

Well ID:	T10000001468-MPMW4-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW4-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW4-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW4-4		

V332
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000094782**

Well ID:	T10000001468-MPMW4-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW4-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW4-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW4-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V333
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000131523**

Well ID:	T10000001468-SB-2	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-2		

V334
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110955**

Well ID:	T10000001468-MPMW4-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW4-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW4-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW4-5		

S335
NE
1/2 - 1 Mile
Lower

Site ID:	41-0768
Groundwater Flow:	NE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	9.75
Date:	10/28/1994

AQUIFLOW **68751**

T336
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088599**

Well ID:	T0608100207-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW3		

T337
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070319**

Well ID:	T0608100207-EW1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW1

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=EW1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=EW1

U338
SSE **CA WELLS** **CAEDF0000075173**
1/2 - 1 Mile
Lower

Well ID: T0608100807-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-2

V339
SSE **CA WELLS** **CAEDF0000125284**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW7-4 Well Type: MONITORING
Source: EDF Other Name: MPMW7-4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW7-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW7-4

V340
SSE **CA WELLS** **CAEDF0000135164**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW7-2 Well Type: MONITORING
Source: EDF Other Name: MPMW7-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW7-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW7-2

V341
SSE **CA WELLS** **CAEDF0000123528**
1/2 - 1 Mile
Higher

Well ID: T10000001468-MPMW7-5 Well Type: MONITORING
Source: EDF Other Name: MPMW7-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW7-5&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW7-5

V342
SSE **CA WELLS** **CAEDF0000034652**
1/2 - 1 Mile
Higher

Well ID:	T10000001468-MPMW7-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW7-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW7-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW7-1		

V343
SSE **CA WELLS** **CAEDF0000036328**
1/2 - 1 Mile
Higher

Well ID:	T10000001468-MPMW7-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW7-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW7-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW7-3		

U344
SSE **CA WELLS** **CAEDF0000044619**
1/2 - 1 Mile
Lower

Well ID:	T0608100807-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-5		

U345
SSE **CA WELLS** **CAEDF0000036609**
1/2 - 1 Mile
Lower

Well ID:	T0608100807-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U346
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000022999**

Well ID:	T10000001468-SB-11	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-11		

U347
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068820**

Well ID:	T0608100807-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-4		

U348
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125463**

Well ID:	T10000001468-MPMW10-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW10-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW10-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW10-1		

U349
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000089838**

Well ID:	T10000001468-MPMW10-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW10-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW10-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW10-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U350
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000076869**

Well ID:	T10000001468-MPMW10-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW10-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW10-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW10-3		

T351
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069157**

Well ID:	T0608100207-PZ1	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=PZ1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=PZ1		

V352
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000106705**

Well ID:	T10000001468-SB-6	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-6		

U353
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000111600**

Well ID:	T0608100807-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
V354 **SSE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000114002**

Well ID:	T10000001468-SB-1	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-1		

U355 **SSE** **1/2 - 1 Mile** **Lower**	Site ID:	880035	**AQUIFLOW**	**65841**
	Groundwater Flow:	ENE		
	Shallow Water Depth:	8.06		
	Deep Water Depth:	12.20		
	Average Water Depth:	Not Reported		
	Date:	03/14/1997		

	Database	EDR ID Number
T356 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000044211**

Well ID:	T0608100207-MW9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW9		

	Database	EDR ID Number
W357 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000081874**

Well ID:	T0608100207-MW15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW15		

	Database	EDR ID Number
W358 **SE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000033003**

Well ID:	T0608100207-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW13

V359
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000036080**

Well ID: T10000001468-MPMW1-3 Well Type: MONITORING
Source: EDF Other Name: MPMW1-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW1-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW1-3

V360
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078275**

Well ID: T10000001468-MPMW1-2 Well Type: MONITORING
Source: EDF Other Name: MPMW1-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW1-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW1-2

V361
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134410**

Well ID: T10000001468-SB-10 Well Type: MONITORING
Source: EDF Other Name: SB-10
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=SB-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=SB-10

U362
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000132045**

Well ID: T10000001468-MPMW-12-2 Well Type: MONITORING
Source: EDF Other Name: MPMW-12-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-12-2&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-12-2

U363
SSE **CA WELLS** **CAEDF0000115565**
1/2 - 1 Mile
Lower

Well ID:	T10000001468-MPMW-12-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW-12-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-12-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-12-1		

U364
SSE **CA WELLS** **CAEDF0000067166**
1/2 - 1 Mile
Lower

Well ID:	T10000001468-MPMW-12-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MPMW-12-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000001468&assigned_name=MPMW-12-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000001468&assigned_name=MPMW-12-3		

U365
SSE **CA WELLS** **CAEDF0000088900**
1/2 - 1 Mile
Lower

Well ID:	T0608100807-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100807&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100807&assigned_name=MW-7		

W366
SE **CA WELLS** **CAEDF0000130788**
1/2 - 1 Mile
Lower

Well ID:	T0608100207-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

W367
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122212**

Well ID:	T0608100207-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW14		

W368
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000129341**

Well ID:	T0608100207-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100207&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100207&assigned_name=MW10		

X369
SE
1/2 - 1 Mile
Lower

AQUIFLOW **51751**

Site ID:	880036
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	11’
Date:	05/12/1995

X370
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000073274**

Well ID:	T0608100872-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100872&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100872&assigned_name=MW-2		

X371
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000041436**

Well ID:	T0608100872-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100872&assigned_name=MW-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100872&assigned_name=MW-4

Y372
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000038242**

Well ID: T0608100537-MW16L Well Type: MONITORING
Source: EDF Other Name: MW16L
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16L&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16L

X373
SE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000039210**

Well ID: T0608100872-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100872&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100872&assigned_name=MW-3

Y374
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000064622**

Well ID: T0608100491-MW16L-C Well Type: MONITORING
Source: EDF Other Name: MW16L-C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100491&assigned_name=MW16L-C&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100491&assigned_name=MW16L-C

Y375
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136181**

Well ID: T0608100537-MW16L-C Well Type: MONITORING
Source: EDF Other Name: MW16L-C
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16L-C&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16L-C

Y376
SSE **CA WELLS** **CAEDF0000103403**
1/2 - 1 Mile
Lower

Well ID:	T0608100147-MW16L-C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16L-C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100147&assigned_name=MW16L-C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100147&assigned_name=MW16L-C		

Z377
North **CA WELLS** **CAEDF0000116394**
1/2 - 1 Mile
Lower

Well ID:	T0608100171-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-8		

Z378
North **CA WELLS** **CAEDF0000066828**
1/2 - 1 Mile
Lower

Well ID:	T0608100171-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-7		

379
SSE **CA WELLS** **CAEDF0000124196**
1/2 - 1 Mile
Lower

Well ID:	T0608100537-MW16N	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16N
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100537&assigned_name=MW16N&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100537&assigned_name=MW16N		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z380
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011960**

Well ID:	T0608100171-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-9		

Z381
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000099022**

Well ID:	T0608100171-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-5		

Z382
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000046698**

Well ID:	T0608100171-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-6		

Z383
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000024395**

Well ID:	T0608100171-RW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=RW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=RW-1		

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
Z384 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000116575**

Well ID:	T0608100171-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-3		

	Database	EDR ID Number
Z385 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000084211**

Well ID:	T0608100171-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-2		

	Database	EDR ID Number
Z386 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000079417**

Well ID:	T0608100171-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100171&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100171&assigned_name=MW-4		

	Database	EDR ID Number
AA387 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000106258**

Well ID:	T0608100512-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-12		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
388 **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0551 Not Reported 6.68 9.97 Not Reported 12/13/1991	**AQUIFLOW**	**68980**

AA389
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000097438**

Well ID:	T0608100512-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-15		

AA390
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000019558**

Well ID:	T0608100512-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-11		

AB391 **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880010 SSE 5.0 9.0 Not Reported 03/07/1991	**AQUIFLOW**	**65804**
AC392 **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880032 Not Reported 9.60 9.72 Not Reported 04/31/1994	**AQUIFLOW**	**65832**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AA393 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000078707**

Well ID:	T0608100512-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-9		

		Database	EDR ID Number
AB394 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000065148**

Well ID:	T0608100080-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-10		

			Database	EDR ID Number
Z395 **North** **1/2 - 1 Mile** **Lower**	Site ID:	41-0180	**AQUIFLOW**	**68687**
	Groundwater Flow:	S		
	Shallow Water Depth:	5.86		
	Deep Water Depth:	10.48		
	Average Water Depth:	Not Reported		
	Date:	11/15/1990		

			Database	EDR ID Number
AC396 **SSE** **1/2 - 1 Mile** **Lower**	Site ID:	880023	**AQUIFLOW**	**65826**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	11.5		
	Deep Water Depth:	14		
	Average Water Depth:	Not Reported		
	Date:	10/01/1991		

	Database	EDR ID Number
AA397 **North** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000131648**

Well ID:	T0608100512-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA398
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000103674**

Well ID:	T0608100512-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-8		

AA399
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127992**

Well ID:	T0608100512-BBC-4	Well Type:	MONITORING
Source:	EDF	Other Name:	BBC-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=BBC-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=BBC-4		

AA400
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069115**

Well ID:	T0608100512-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-13		

AB401
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000042835**

Well ID:	T0608100080-B-20	Well Type:	MONITORING
Source:	EDF	Other Name:	B-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-20		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
AB402 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000114346**

Well ID:	T0608100080-B-22	Well Type:	MONITORING
Source:	EDF	Other Name:	B-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-22		

		Database	EDR ID Number
AB403 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000059469**

Well ID:	T0608100080-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-7		

			Database	EDR ID Number
AA404 **North** **1/2 - 1 Mile** **Lower**	Site ID:	550034	**AQUIFLOW**	**50470**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	7.57		
	Deep Water Depth:	9.77		
	Average Water Depth:	Not Reported		
	Date:	02/1999		

			Database	EDR ID Number
AA405 **North** **1/2 - 1 Mile** **Lower**	Site ID:	550026	**AQUIFLOW**	**50474**
	Groundwater Flow:	N		
	Shallow Water Depth:	10.34		
	Deep Water Depth:	11.71		
	Average Water Depth:	Not Reported		
	Date:	01/22/1999		

		Database	EDR ID Number
AB406 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000098962**

Well ID:	T0608100080-B-23	Well Type:	MONITORING
Source:	EDF	Other Name:	B-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-23		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB407
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000046066**

Well ID:	T0608100080-B-9	Well Type:	MONITORING
Source:	EDF	Other Name:	B-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-9		

AA408
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000016274**

Well ID:	T0608100512-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-14		

AC409
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140077**

Well ID:	T0608100366-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100366&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100366&assigned_name=MW-5		

AB410
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086564**

Well ID:	T0608100080-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB411
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049993**

Well ID:	T0608100080-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-2		

AB412
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000016142**

Well ID:	T0608100080-B-18	Well Type:	MONITORING
Source:	EDF	Other Name:	B-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-18		

AB413
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000035491**

Well ID:	T0608100080-B-19	Well Type:	MONITORING
Source:	EDF	Other Name:	B-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-19		

AB414
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122394**

Well ID:	T0608100080-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB415
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070797**

Well ID:	T0608100080-B-10	Well Type:	MONITORING
Source:	EDF	Other Name:	B-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-10		

AB416
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062822**

Well ID:	T0608100080-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-4		

AA417
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000115237**

Well ID:	T0608100512-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-4		

AB418
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088325**

Well ID:	T0608100080-B-12	Well Type:	MONITORING
Source:	EDF	Other Name:	B-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-12		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
AB419 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000113846**

Well ID:	T0608100080-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-3		

AB420 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000009538**

Well ID:	T0608100080-B-11	Well Type:	MONITORING
Source:	EDF	Other Name:	B-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-11		

AB421 **ESE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000062194**

Well ID:	T0608100080-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-5		

AC422 **SSE** **1/2 - 1 Mile** **Lower**	Site ID:	880016	**AQUIFLOW**	**51747**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	10.03		
	Deep Water Depth:	10.89		
	Average Water Depth:	Not Reported		
	Date:	08/18/1992		

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423 **NNE** **1/2 - 1 Mile** **Lower**	Site ID:	550041	**AQUIFLOW**	**50510**
	Groundwater Flow:	ESE		
	Shallow Water Depth:	9.5		
	Deep Water Depth:	12.5		
	Average Water Depth:	Not Reported		
	Date:	06/11/1999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB424
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068584**

Well ID:	T0608100080-B-25	Well Type:	MONITORING
Source:	EDF	Other Name:	B-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-25		

AA425
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056022**

Well ID:	T0608100512-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100512&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100512&assigned_name=MW-6		

AB426
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134312**

Well ID:	T0608100080-B-14	Well Type:	MONITORING
Source:	EDF	Other Name:	B-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=B-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=B-14		

AB427
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130368**

Well ID:	T0608100080-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB428
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000003759**

Well ID:	T0608100080-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-1		

AB429
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000073759**

Well ID:	T0608100080-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-14		

AB430
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122744**

Well ID:	T0608100080-MW-8R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-8R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-8R		

AB431
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000066986**

Well ID:	T0608100080-DB-1	Well Type:	MONITORING
Source:	EDF	Other Name:	DB-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=DB-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=DB-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB432
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139612**

Well ID:	T0608100080-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-12		

AB433
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000034601**

Well ID:	T0608100080-DB-2	Well Type:	MONITORING
Source:	EDF	Other Name:	DB-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=DB-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=DB-2		

AB434
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000119938**

Well ID:	T0608100080-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-8		

AB435
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055548**

Well ID:	T0608100080-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AB436 **ESE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000041295**

Well ID:	T0608100080-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100080&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100080&assigned_name=MW-13		

AB437 **ESE** **1/2 - 1 Mile** **Lower**	Site ID:	880001	**AQUIFLOW**	**51766**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	9.5		
	Deep Water Depth:	14.5		
	Average Water Depth:	Not Reported		
	Date:	05/26/1993		

	Database	EDR ID Number
AD438 **NNE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000070259**

Well ID:	T0608100721-PZ-1	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=PZ-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=PZ-1		

	Database	EDR ID Number
AD439 **NNE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000064489**

Well ID:	T0608100721-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=MW-1		

	Database	EDR ID Number
AD440 **NNE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000082977**

Well ID:	T0608100721-PZ-6	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ-6

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=PZ-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=PZ-6

AD441
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108207**

Well ID: T0608100721-S-1 Well Type: MONITORING
Source: EDF Other Name: S-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=S-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=S-1

AD442
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112073**

Well ID: T0608100721-PZ-3 Well Type: MONITORING
Source: EDF Other Name: PZ-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=PZ-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=PZ-3

AD443
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000082703**

Well ID: T0608100721-PZ-4 Well Type: MONITORING
Source: EDF Other Name: PZ-4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=PZ-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=PZ-4

AE444
SSE
1/2 - 1 Mile
Lower

CA WELLS **3555**

Seq: 3555 Prim sta c: 03S/05W-33Q01 M
Frds no: 4110023005 County: 41
District: 04 User id: ENG
System no: 4110023 Water type: G

Source nam:	WELL 13 - SHANNON (MONITORING WELL)	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	373730.0	Longitude:	1222445.0
Precision:	3	Status:	MW
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	4110023	System nam:	City Of San Bruno
Hqname:	Not Reported	Address:	567 El Camino Real
City:	San Bruno	State:	CA
Zip:	94066	Zip ext:	Not Reported
Pop serv:	39000	Connection:	11317
Area serve:	SAN BRUNO		

AD445
NNE **CA WELLS** **CAEDF0000068747**
1/2 - 1 Mile
Lower

Well ID:	T0608100721-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=MW-4		

AD446
NNE **CA WELLS** **CAEDF0000125360**
1/2 - 1 Mile
Lower

Well ID:	T0608100721-PZ-5	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=PZ-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=PZ-5		

AD447
NNE **CA WELLS** **CAEDF0000136068**
1/2 - 1 Mile
Lower

Well ID:	T0608100721-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AD448
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067723**

Well ID:	T0608100721-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100721&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100721&assigned_name=MW-5		

AF449
ENE
1/2 - 1 Mile
Lower

Site ID:	550051
Groundwater Flow:	E
Shallow Water Depth:	7.9
Deep Water Depth:	7.06
Average Water Depth:	Not Reported
Date:	05/22/1992

AQUIFLOW **68829**

AE450
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000044609**

Well ID:	T0608191820-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608191820&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608191820&assigned_name=MW-4		

AE451
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000121533**

Well ID:	T0608191820-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608191820&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608191820&assigned_name=MW-2		

AE452
SSE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000049917**

Well ID:	T0608191820-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608191820&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608191820&assigned_name=MW-1

453
NE
1/2 - 1 Mile
Lower

Site ID: 41-0327
Groundwater Flow: NE
Shallow Water Depth: 6.22
Deep Water Depth: 10.84
Average Water Depth: Not Reported
Date: 06/1996

AQUIFLOW **68974**

AE454
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000082033**

Well ID: T0608191820-MW-3R
Well Type: MONITORING
Source: EDF
Other Name: MW-3R
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608191820&assigned_name=MW-3R&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608191820&assigned_name=MW-3R

AE455
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000020220**

Well ID: T0608191820-MW-3
Well Type: MONITORING
Source: EDF
Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608191820&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608191820&assigned_name=MW-3

AG456
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096291**

Well ID: T0608126439-MW-5
Well Type: MONITORING
Source: EDF
Other Name: MW-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-5

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG457
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000064607**

Well ID:	T0608126439-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-6		

AE458
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100285**

Well ID:	T0608191820-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608191820&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608191820&assigned_name=MW-5		

AG459
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077722**

Well ID:	T0608126439-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-8		

AG460
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000002921**

Well ID:	T0608126439-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG461
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000039070**

Well ID:	T0608126439-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-4		

AH462
ENE
1/2 - 1 Mile
Lower

AQUIFLOW **68787**

Site ID:	41-0422
Groundwater Flow:	Not Reported
Shallow Water Depth:	3.9
Deep Water Depth:	7.65
Average Water Depth:	Not Reported
Date:	09/16/1992

AG463
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040040**

Well ID:	T0608126439-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-3		

AI464
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109151**

Well ID:	T0608100526-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-7		

AG465
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123139**

Well ID:	T0608126439-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-2

AG466
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108557**

Well ID: T0608126439-MW-7 Well Type: MONITORING
Source: EDF Other Name: MW-7
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608126439&assigned_name=MW-7&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608126439&assigned_name=MW-7

AF467
ENE
1/2 - 1 Mile
Lower

Site ID: 41-0886
Groundwater Flow: NE
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: 11.6"
Date: 09/17/1997

AQUIFLOW **68834**

AI468
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000098168**

Well ID: T0608100526-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-2

AJ469
North
1/2 - 1 Mile
Lower

Site ID: 550099
Groundwater Flow: NE
Shallow Water Depth: 9
Deep Water Depth: 10
Average Water Depth: Not Reported
Date: 02/04/1999

AQUIFLOW **50453**

AG470
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086470**

Well ID: SL0608187305-SB-28 Well Type: MONITORING
Source: EDF Other Name: SB-28
GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-28&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-28

AI471
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000092932**

Well ID: T0608100526-MW-1R
Well Type: MONITORING
Source: EDF
Other Name: MW-1R
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-1R&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-1R

AI472
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000058933**

Well ID: T0608100526-MW-3
Well Type: MONITORING
Source: EDF
Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-3

AI473
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000101084**

Well ID: T0608100526-MW-4
Well Type: MONITORING
Source: EDF
Other Name: MW-4
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-4

AI474
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000004631**

Well ID: T0608100526-EX-1
Well Type: MONITORING
Source: EDF
Other Name: EX-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=EX-1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=EX-1

AG475
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139495**

Well ID: SL0608187305-SB-24
Well Type: MONITORING
Source: EDF
Other Name: SB-24
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-24&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-24

AI476
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088602**

Well ID: T0608100526-MW-8
Well Type: MONITORING
Source: EDF
Other Name: MW-8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-8

AI477
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000092032**

Well ID: T0608100526-MW-6
Well Type: MONITORING
Source: EDF
Other Name: MW-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100526&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100526&assigned_name=MW-6

AG478
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000003609**

Well ID: SL0608187305-SB-29
Well Type: MONITORING
Source: EDF
Other Name: SB-29
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-29&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-29

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
AK479 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550156 ENE 8.5 9.5 Not Reported 10/01/1993	**AQUIFLOW**	**68967**
AK480 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550156 ENE 8.5 9.5 Not Reported 10/01/1993	**AQUIFLOW**	**68969**
AJ481 **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550035 NNE 7 10 Not Reported 10/02/1991	**AQUIFLOW**	**50459**

AL482
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088718**

Well ID:	SL0608187305-SB-18	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-18		

AG483
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140201**

Well ID:	SL0608187305-SB-25	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-25		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG484
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047732**

Well ID:	SL0608187305-SB-22	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-22		

AM485
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000002656**

Well ID:	T0608192685-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608192685&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608192685&assigned_name=MW-2		

AM486
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000081399**

Well ID:	T0608100170-SB-20	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB-20		

AK487
NNE
1/2 - 1 Mile
Lower

AQUIFLOW **50422**

Site ID:	550122
Groundwater Flow:	NE
Shallow Water Depth:	1.5
Deep Water Depth:	2.5
Average Water Depth:	Not Reported
Date:	10/06/1998

AM488
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000089673**

Well ID:	T0608192685-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608192685&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608192685&assigned_name=MW-3

AL489
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008226**

Well ID: SL0608187305-SB-19 Well Type: MONITORING
Source: EDF Other Name: SB-19
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-19&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-19

AG490
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123610**

Well ID: SL0608187305-SB-30 Well Type: MONITORING
Source: EDF Other Name: SB-30
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-30&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-30

491
ENE
1/2 - 1 Mile
Lower

Site ID: 41-0455
Groundwater Flow: Not Reported
Shallow Water Depth: 4.4
Deep Water Depth: 7.18
Average Water Depth: Not Reported
Date: 06/17/1992

AQUIFLOW **68599**

AK492
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000034706**

Well ID: T0608100646-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100646&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100646&assigned_name=MW-1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AM493
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135324**

Well ID:	T0608192685-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608192685&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608192685&assigned_name=MW-1		

AL494
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109071**

Well ID:	SL0608187305-SB-14	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-14		

AL495
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000085912**

Well ID:	SL0608187305-SB-38	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-38
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-38&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-38		

AL496
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000102509**

Well ID:	SL0608187305-SB-23	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-23		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AM497
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000191**

Well ID:	T0608100170-SB-18	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB-18		

AL498
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116035**

Well ID:	SL0608187305-SB-32	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-32
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-32&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-32		

AG499
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000039714**

Well ID:	SL0608187305-SB-26	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-26		

AG500
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068287**

Well ID:	SL0608187305-SB-31	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-31&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-31		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG501
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037176**

Well ID:	SL0608187305-SB-37	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-37
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-37&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-37		

AK502
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000017758**

Well ID:	T0608100646-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100646&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100646&assigned_name=MW-4		

AL503
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000122981**

Well ID:	SL0608187305-SB-33	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-33&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-33		

AM504
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100644**

Well ID:	T0608100170-SB-19	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB-19		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
AN505 **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	001218 E 8.79 10.95 Not Reported 12/04/1995	**AQUIFLOW**	**68615**
AN506 **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0797 E 8.79 10.95 Not Reported 12/04/1995	**AQUIFLOW**	**68616**
AK507 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0111 NNE Not Reported Not Reported 4.5 05/06/1994	**AQUIFLOW**	**68948**

AK508
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000137798**

Well ID:	T0608100646-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100646&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100646&assigned_name=MW-2		

AL509
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130232**

Well ID:	SL0608187305-SB-15	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-15		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
AI510 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550141 NE 2.71 7.0 Not Reported 08/18/1998	**AQUIFLOW**	**50431**

AM511
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070327**

Well ID:	T0608100170-GW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=GW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=GW-5		

AO512
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000034237**

Well ID:	T0608106256-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608106256&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608106256&assigned_name=MW-20		

AM513
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134879**

Well ID:	T0608100170-SB23	Well Type:	MONITORING
Source:	EDF	Other Name:	SB23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB23		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AL514
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114885**

Well ID:	SL0608187305-SB-20	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-20		

AL515
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123377**

Well ID:	SL0608187305-SB-27	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-27		

AL516
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127558**

Well ID:	SL0608187305-SB-35	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-35
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-35&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-35		

AP517
East
1/2 - 1 Mile
Lower

CA WELLS **CAPFAS000000513**

Well ID:	T10000012790-SB/GW0303	Well Type:	MONITORING
Source:	EDF	Other Name:	SB/GW0303
GAMA PFAS Testing:	Yes		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000012790&assigned_name=SB/GW0303&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AP518
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000038816**

Well ID:	T10000012790-SB/GW0303	Well Type:	MONITORING
Source:	EDF	Other Name:	SB/GW0303
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000012790&assigned_name=SB/GW0303&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000012790&assigned_name=SB/GW0303		

AM519
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057426**

Well ID:	T0608100170-SB30	Well Type:	MONITORING
Source:	EDF	Other Name:	SB30
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB30&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB30		

AM520
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011477**

Well ID:	T0608100170-SB22	Well Type:	MONITORING
Source:	EDF	Other Name:	SB22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB22		

AH521
ENE
1/2 - 1 Mile
Lower

AQUIFLOW **68702**

Site ID:	550043
Groundwater Flow:	N
Shallow Water Depth:	3.5
Deep Water Depth:	11
Average Water Depth:	Not Reported
Date:	06/19/1990

AK522
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000066484**

Well ID:	T0608100646-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100646&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100646&assigned_name=MW-3

AL523
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000088660**

Well ID: SL0608187305-SB-36 Well Type: MONITORING
Source: EDF Other Name: SB-36
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-36&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-36

AM524
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142105**

Well ID: T0608100170-SB24 Well Type: MONITORING
Source: EDF Other Name: SB24
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB24&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB24

AM525
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096082**

Well ID: T0608100170-SB29 Well Type: MONITORING
Source: EDF Other Name: SB29
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB29&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB29

AK526
NNE
1/2 - 1 Mile
Lower

Site ID: 41-0680
Groundwater Flow: NNE
Shallow Water Depth: 3.10
Deep Water Depth: 3.48
Average Water Depth: Not Reported
Date: 03/31/1997

AQUIFLOW **68715**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AM527
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000105399**

Well ID:	T0608100170-DPE1	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=DPE1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=DPE1		

AM528
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000085288**

Well ID:	T0608100170-GW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=GW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=GW-6		

AM529
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000080191**

Well ID:	T0608100170-DPE2	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=DPE2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=DPE2		

AM530
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000005618**

Well ID:	T0608100170-SB25	Well Type:	MONITORING
Source:	EDF	Other Name:	SB25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB25		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AL531
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116938**

Well ID:	SL0608187305-SB-34	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-34
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-34&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-34		

AQ532
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000054943**

Well ID:	T0608100864-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100864&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100864&assigned_name=MW-2		

AO533
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040976**

Well ID:	T0608100005-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100005&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100005&assigned_name=MW-9		

AO534
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135948**

Well ID:	T0608106256-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608106256&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608106256&assigned_name=MW-9		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
535 **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0205 E 8.55 8.89 Not Reported 04/25/1994	**AQUIFLOW**	**68630**

AM536
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106494**

Well ID:	T0608100170-SB31	Well Type:	MONITORING
Source:	EDF	Other Name:	SB31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB31&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB31		

AM537
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116669**

Well ID:	T0608100170-SB26	Well Type:	MONITORING
Source:	EDF	Other Name:	SB26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB26		

AM538
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000128942**

Well ID:	T0608100170-SB28	Well Type:	MONITORING
Source:	EDF	Other Name:	SB28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB28		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AM539 **SSE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000057841**

Well ID:	T0608100170-GW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=GW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=GW-3		

	Database	EDR ID Number
AL540 **NE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000111565**

Well ID:	SL0608187305-SB-16	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-16		

	Database	EDR ID Number
AL541 **NE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000033556**

Well ID:	SL0608187305-SB-21	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-21		

			Database	EDR ID Number
AM542 **SSE** **1/2 - 1 Mile** **Lower**	Site ID:	41-0179	**AQUIFLOW**	**65821**
	Groundwater Flow:	NNW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13		
	Date:	05/17/1991		

	Database	EDR ID Number
AQ543 **NE** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CAEDF0000037854**

Well ID:	T0608100864-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100864&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100864&assigned_name=MW-1

AQ544
NE
1/2 - 1 Mile
Lower

Site ID: 550090
Groundwater Flow: Varies
Shallow Water Depth: 5.70
Deep Water Depth: 7.48
Average Water Depth: Not Reported
Date: 10/1992

AQUIFLOW **50673**

AM545
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055480**

Well ID: T0608100170-SB27
Source: EDF
Well Type: MONITORING
Other Name: SB27
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB27&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB27

AM546
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000018884**

Well ID: T0608100170-GW-1
Source: EDF
Well Type: MONITORING
Other Name: GW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=GW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=GW-1

AM547
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000124105**

Well ID: T0608100170-SL2
Source: EDF
Well Type: MONITORING
Other Name: SL2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SL2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SL2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AM548
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000113959**

Well ID:	T0608100170-SB-14	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB-14		

AQ549
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094568**

Well ID:	T0608100864-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100864&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100864&assigned_name=MW-3		

AO550
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078324**

Well ID:	T0608106256-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608106256&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608106256&assigned_name=MW-19		

AM551
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037325**

Well ID:	T0608100170-SB-13	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100170&assigned_name=SB-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100170&assigned_name=SB-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AO552
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000119435**

Well ID:	T0608106256-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608106256&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608106256&assigned_name=MW-17		

AO553
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000094005**

Well ID:	T0608100005-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100005&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100005&assigned_name=MW-13		

AO554
NNE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075245**

Well ID:	T0608106256-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608106256&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608106256&assigned_name=MW-13		

AL555
NE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000035488**

Well ID:	SL0608187305-SB-17	Well Type:	MONITORING
Source:	EDF	Other Name:	SB-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL0608187305&assigned_name=SB-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL0608187305&assigned_name=SB-17		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
AO556 **NNE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000064453**

Well ID:	T0608100005-RW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608100005&assigned_name=RW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608100005&assigned_name=RW-3		

AN557 **ENE** **1/2 - 1 Mile** **Lower**	Site ID:	41-0098	**AQUIFLOW**	**68818**
	Groundwater Flow:	E		
	Shallow Water Depth:	5.66		
	Deep Water Depth:	8.33		
	Average Water Depth:	Not Reported		
	Date:	10/04/1989		

AN558 **ENE** **1/2 - 1 Mile** **Lower**	Site ID:	41-0116	**AQUIFLOW**	**68819**
	Groundwater Flow:	E		
	Shallow Water Depth:	5.66		
	Deep Water Depth:	8.33		
	Average Water Depth:	Not Reported		
	Date:	10/04/1989		

		Database	EDR ID Number
AO559 **NNE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000134327**

Well ID:	T0608106256-B-16	Well Type:	MONITORING
Source:	EDF	Other Name:	B-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608106256&assigned_name=B-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608106256&assigned_name=B-16		

1G **NNE** **1/2 - 1 Mile** **Lower**	Site ID:	41-0680	**AQUIFLOW**	**68715**
	Groundwater Flow:	NNE		
	Shallow Water Depth:	3.10		
	Deep Water Depth:	3.48		
	Average Water Depth:	Not Reported		
	Date:	03/31/1997		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
2G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0111 NNE Not Reported Not Reported 4.5 05/06/1994	**AQUIFLOW**	**68948**
3G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550035 NNE 7 10 Not Reported 10/02/1991	**AQUIFLOW**	**50459**
4G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550122 NE 1.5 2.5 Not Reported 10/06/1998	**AQUIFLOW**	**50422**
5G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550099 NE 9 10 Not Reported 02/04/1999	**AQUIFLOW**	**50453**
6G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550156 ENE 8.5 9.5 Not Reported 10/01/1993	**AQUIFLOW**	**68967**
7G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550156 ENE 8.5 9.5 Not Reported 10/01/1993	**AQUIFLOW**	**68969**
8G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550141 NE 2.71 7.0 Not Reported 08/18/1998	**AQUIFLOW**	**50431**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
9G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550041 ESE 9.5 12.5 Not Reported 06/11/1999	**AQUIFLOW**	**50510**
10G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550026 N 10.34 11.71 Not Reported 01/22/1999	**AQUIFLOW**	**50474**
11G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550034 Not Reported 7.57 9.77 Not Reported 02/1999	**AQUIFLOW**	**50470**
12G **North** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0180 S 5.86 10.48 Not Reported 11/15/1990	**AQUIFLOW**	**68687**
13G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0327 NE 6.22 10.84 Not Reported 06/1996	**AQUIFLOW**	**68974**
14G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550090 Varies 5.70 7.48 Not Reported 10/1992	**AQUIFLOW**	**50673**
15G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0551 Not Reported 6.68 9.97 Not Reported 12/13/1991	**AQUIFLOW**	**68980**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
16G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0964 ENE 3.12 6.04 Not Reported 03/01/1999	**AQUIFLOW**	**67156**
17G **NNW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0395 NE 24.10 25.18 Not Reported 06/1992	**AQUIFLOW**	**68989**
18G **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550071 NE 1.44 2.35 Not Reported 07/30/1999	**AQUIFLOW**	**50488**
19G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0252 NNW 4.18 8.58 Not Reported 10/09/1996	**AQUIFLOW**	**68806**
20G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0768 NE Not Reported Not Reported 9.75 10/28/1994	**AQUIFLOW**	**68751**
21G **NW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0685 Not Reported Not Reported Not Reported 36.86 03/08/1993	**AQUIFLOW**	**68999**
22G **NW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550037 N Not Reported Not Reported 51 01/25/1993	**AQUIFLOW**	**68880**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
23G **NW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550037 N Not Reported Not Reported 51 01/25/1993	**AQUIFLOW**	**68883**
24G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0455 Not Reported 4.4 7.18 Not Reported 06/17/1992	**AQUIFLOW**	**68599**
25G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	559013 NE 7.65 8.15 Not Reported 10/05/1998	**AQUIFLOW**	**50654**
26G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0225 NE, E 2.07 5.20 Not Reported 04/28/1997	**AQUIFLOW**	**50664**
27G **NW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0605 W 45.89 48.37 Not Reported 03/02/1993	**AQUIFLOW**	**68861**
28G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0886 NE Not Reported Not Reported 11.6" 09/17/1997	**AQUIFLOW**	**68834**
29G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0098 E 5.66 8.33 Not Reported 10/04/1989	**AQUIFLOW**	**68818**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
30G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0116 E 5.66 8.33 Not Reported 10/04/1989	**AQUIFLOW**	**68819**
31G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	001218 E 8.79 10.95 Not Reported 12/04/1995	**AQUIFLOW**	**68615**
32G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0797 E 8.79 10.95 Not Reported 12/04/1995	**AQUIFLOW**	**68616**
33G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550051 E 7.9 7.06 Not Reported 05/22/1992	**AQUIFLOW**	**68829**
34G **NE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0650 Not Reported 11 11 11 11/25/1986	**AQUIFLOW**	**65790**
35G **NE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880011 Not Reported 11 11 11 11/25/1986	**AQUIFLOW**	**65789**
36G **NE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550133 ESE Not Reported Not Reported 11 12/06/1994	**AQUIFLOW**	**50572**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
37G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550043 N 3.5 11 Not Reported 06/19/1990	**AQUIFLOW**	**68702**
38G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0422 Not Reported 3.9 7.65 Not Reported 09/16/1992	**AQUIFLOW**	**68787**
39G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0205 E 8.55 8.89 Not Reported 04/25/1994	**AQUIFLOW**	**68630**
40G **ENE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	550065 Varies 6.55 9.63 Not Reported 10/07/1996	**AQUIFLOW**	**52674**
41G **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880002 Not Reported 7.0 9.0 Not Reported 03/27/1996	**AQUIFLOW**	**65776**
42G **SE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880019 Not Reported Not Reported Not Reported 10.63 07/10/1990	**AQUIFLOW**	**65867**
43G **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880010 SSE 5.0 9.0 Not Reported 03/07/1991	**AQUIFLOW**	**65804**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
44G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880022 ESE 1.03 3.12 Not Reported 02/22/1995	**AQUIFLOW**	**65845**
45G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880014 ESE 3 4 Not Reported 04/28/1997	**AQUIFLOW**	**65835**
46G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880007 SE 6.23 6.90 Not Reported 08/07/1990	**AQUIFLOW**	**51717**
47G **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880001 Not Reported 9.5 14.5 Not Reported 05/26/1993	**AQUIFLOW**	**51766**
48G **South** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	889042 ESE Not Reported Not Reported 20 06/13/1997	**AQUIFLOW**	**65868**
49G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880015 E 13.24 19.00 Not Reported 08/01/1997	**AQUIFLOW**	**65861**
50G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880006 E 13.20 15.53 Not Reported 01/1998	**AQUIFLOW**	**51755**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
51G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880013 ESE 11.50 13.95 Not Reported 02/22/1999	**AQUIFLOW**	**65863**
52G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0563 ESE 11.50 13.95 Not Reported 02/22/1999	**AQUIFLOW**	**65862**
53G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880036 Not Reported Not Reported Not Reported 11' 05/12/1995	**AQUIFLOW**	**51751**
54G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880039 E Not Reported Not Reported 10 07/1996	**AQUIFLOW**	**65857**
55G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880041 Not Reported 7.5 8 Not Reported 07/20/1998	**AQUIFLOW**	**65851**
56G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880035 ENE 8.06 12.20 Not Reported 03/14/1997	**AQUIFLOW**	**65841**
57G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880032 Not Reported 9.60 9.72 Not Reported 04/31/1994	**AQUIFLOW**	**65832**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
58G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880023 Not Reported 11.5 14 Not Reported 10/01/1991	**AQUIFLOW**	**65826**
59G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880016 Not Reported 10.03 10.89 Not Reported 08/18/1992	**AQUIFLOW**	**51747**
60G **SSE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	41-0179 NNW Not Reported Not Reported 13 05/17/1991	**AQUIFLOW**	**65821**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94066	45	3

Federal EPA Radon Zone for SAN MATEO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94066

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

Geothermal Wells Listing
Department of Conservation
Telephone: 916-445-9686
Geothermal well means a well constructed to extract or return water to the ground after it has been used for heating or cooling purposes. Geothermal wells in California (except for wells on federal leases which are administered by the Bureau of Land Management) are permitted, drilled, operated, and permanently sealed and closed (plugged and abandoned) under requirements and procedures administered by the Geothermal Section of the Department of Conservations Geologic Energy Management Division (CalGEM, formerly DOGGR).

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX C
HISTORICAL RESEARCH DOCUMENTATION

APPENDIX C.1
TOPOGRAPHIC MAPS

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.4

January 10, 2025

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

01/10/25

Site Name:

Tanforan
1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.4

Client Name:

Ramboll Americas Engineering Solutions,
1111 Broadway; Suite 1400
Oakland, CA 94607
Contact: Jodi Vanneman

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Ramboll Americas Engineering Solutions, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# TBD

Project: Tanforan

Coordinates:

Latitude:	37.636362 37° 38' 11" North
Longitude:	-122.418776 -122° 25' 8" West
UTM Zone:	Zone 10 North
UTM X Meters:	551281.09
UTM Y Meters:	4165628.71
Elevation:	47.00' above sea level

Maps Provided:

2022, 2021	1968
2018	1956
2015	1950
2012	1947, 1949
1996	1939
1995	1915
1980	1899
1973	1896

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022, 2021 Source Sheets

Montara Mountain
2022
7.5-minute, 24000

San Francisco South
2021
7.5-minute, 24000

2018 Source Sheets

San Francisco South
2018
7.5-minute, 24000

Montara Mountain
2018
7.5-minute, 24000

2015 Source Sheets

San Francisco South
2015
7.5-minute, 24000

Montara Mountain
2015
7.5-minute, 24000

2012 Source Sheets

San Francisco South
2012
7.5-minute, 24000

Montara Mountain
2012
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1996 Source Sheets

Montara Mountain
1996
7.5-minute, 24000
Aerial Photo Revised 1993

San Francisco South
1996
7.5-minute, 24000
Aerial Photo Revised 1993

1995 Source Sheets

San Francisco South
1995
7.5-minute, 24000
Aerial Photo Revised 1995

1980 Source Sheets

San Francisco South
1980
7.5-minute, 24000
Aerial Photo Revised 1979

Montara Mountain
1980
7.5-minute, 24000
Aerial Photo Revised 1979

1973 Source Sheets

San Francisco South
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1968 Source Sheets

Montara Mountain
1968
7.5-minute, 24000
Aerial Photo Revised 1968

San Francisco South
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1956 Source Sheets

San Francisco South
1956
7.5-minute, 24000
Aerial Photo Revised 1956

Montara Mountain
1956
7.5-minute, 24000
Aerial Photo Revised 1955

1950 Source Sheets

San Francisco South
1950
7.5-minute, 24000
Aerial Photo Revised 1946

1947, 1949 Source Sheets

San Francisco South
1947
7.5-minute, 24000
Aerial Photo Revised 1946

Montara Mountain
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1939 Source Sheets

San Mateo
1939
15-minute, 62500
Aerial Photo Revised 1939

1915 Source Sheets

San Mateo
1915
15-minute, 62500

1899 Source Sheets

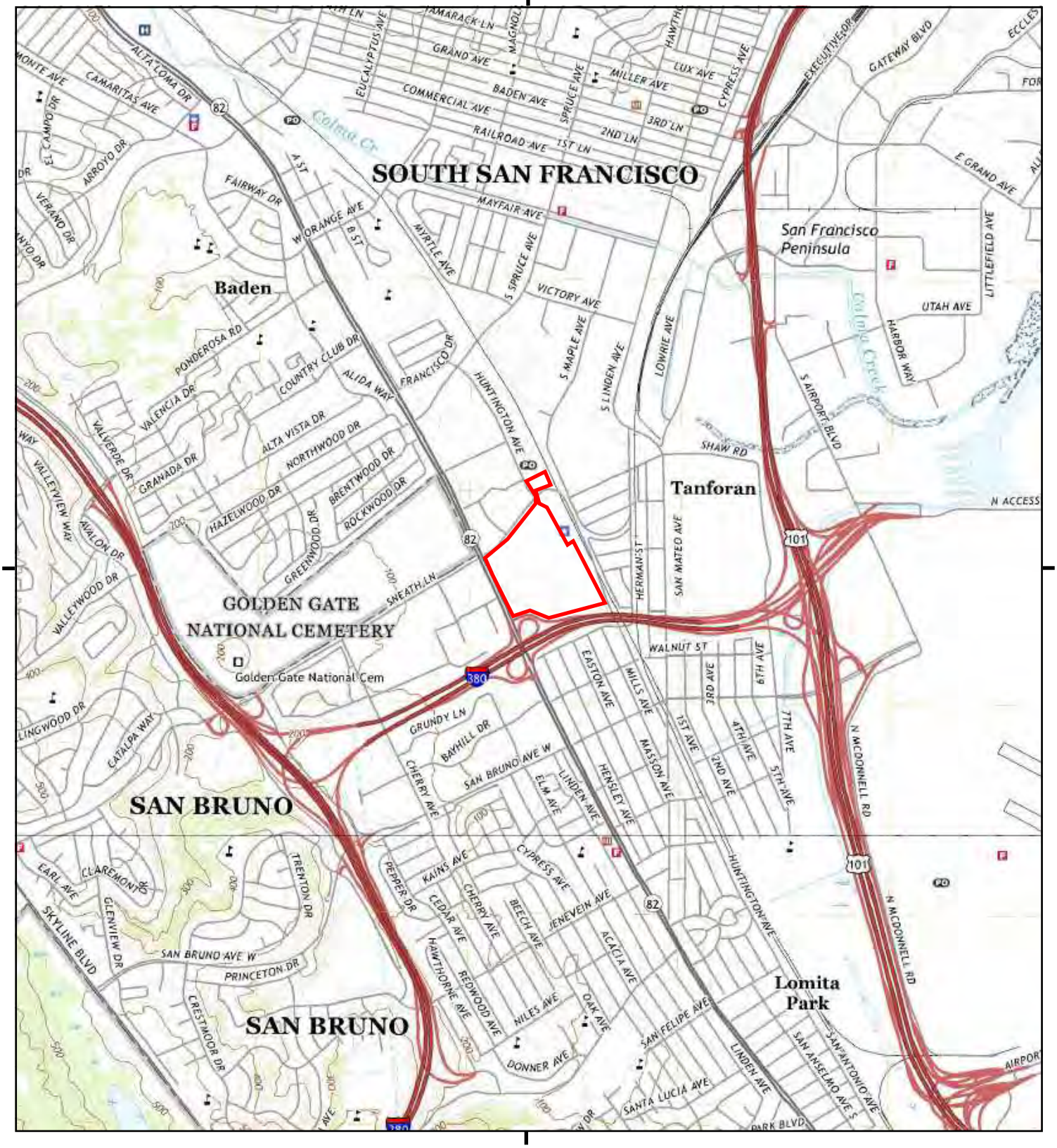
San Mateo
1899
15-minute, 62500

1896 Source Sheets

San Mateo
1896
15-minute, 62500

Historical Topo Map

2022, 2021



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

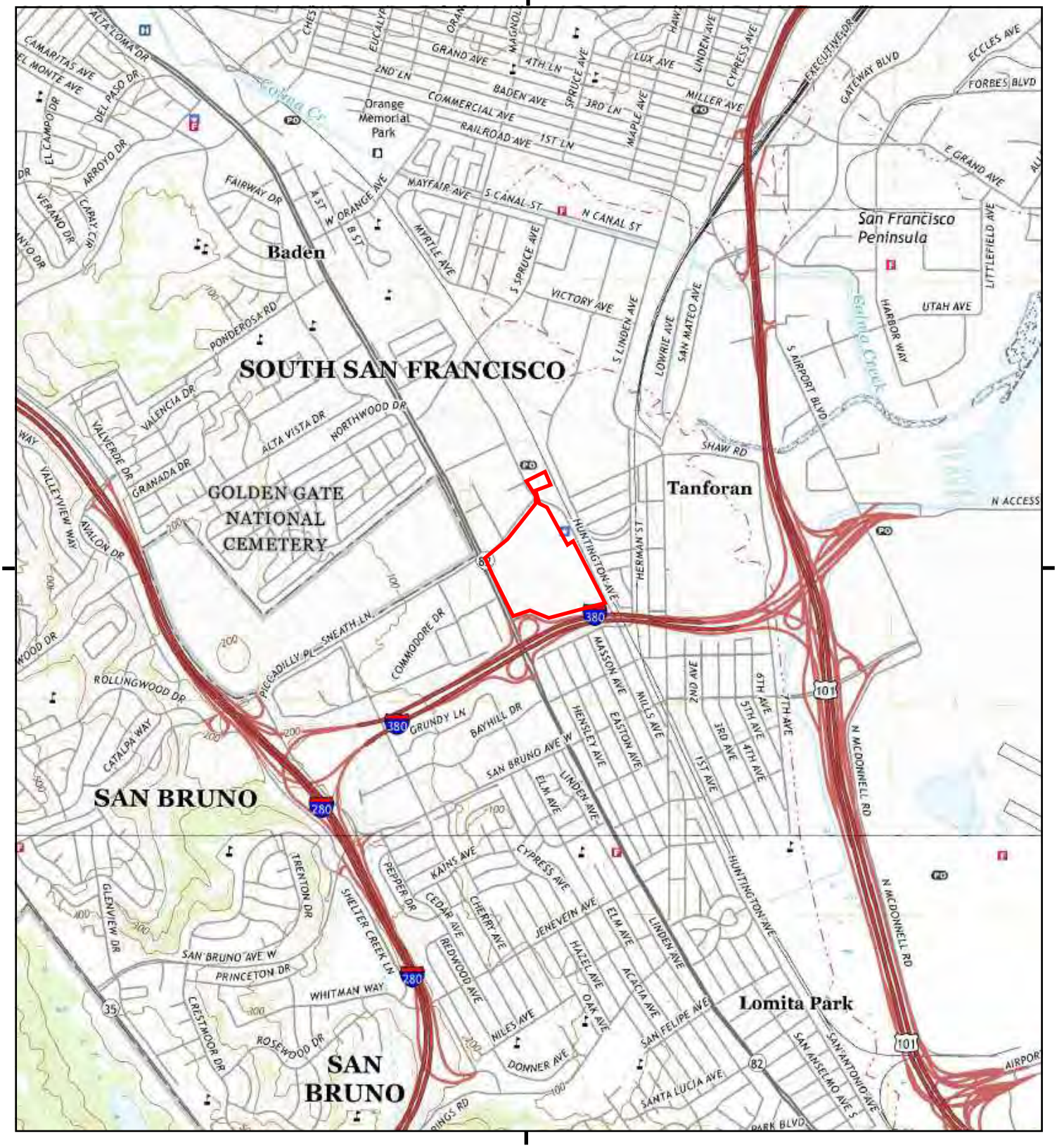
TP, San Francisco South, 2021, 7.5-minute
S, Montara Mountain, 2022, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

2018



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NW N NE
W E
SW S SE

TP, San Francisco South, 2018, 7.5-minute
S, Montara Mountain, 2018, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

2015

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

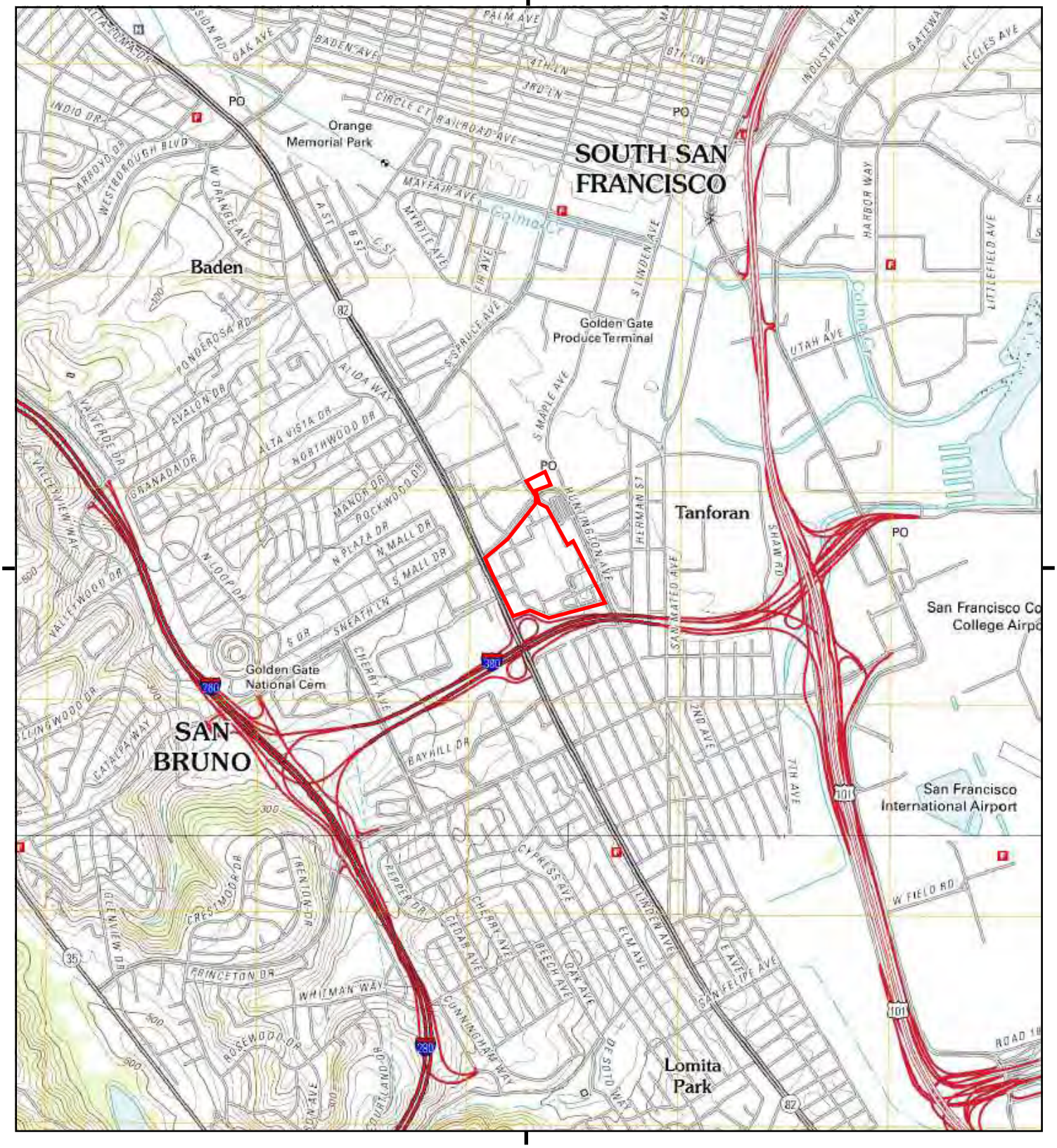
TP, San Francisco South, 2015, 7.5-minute
S, Montara Mountain, 2015, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

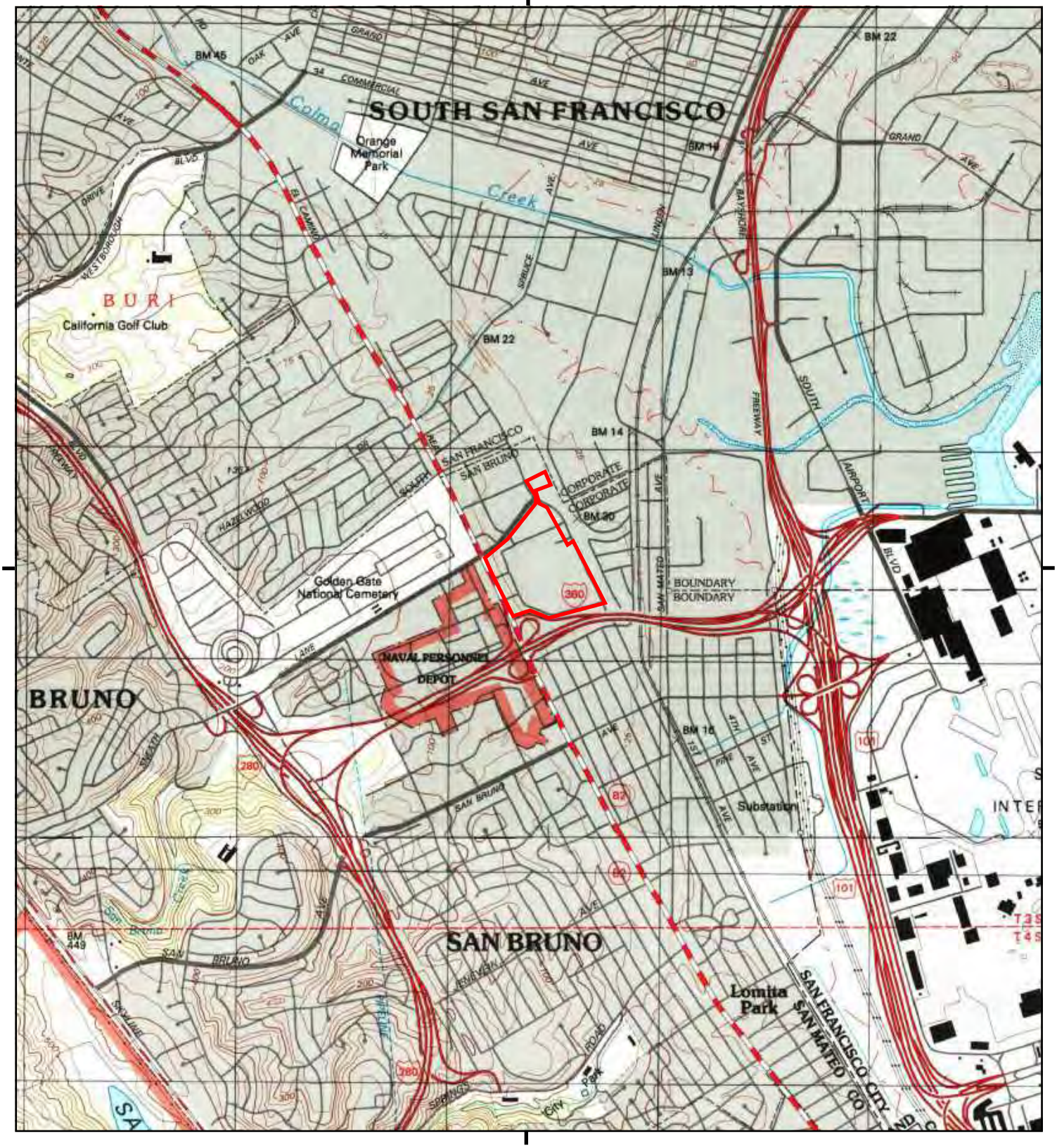
TP, San Francisco South, 2012, 7.5-minute
S, Montara Mountain, 2012, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1996



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

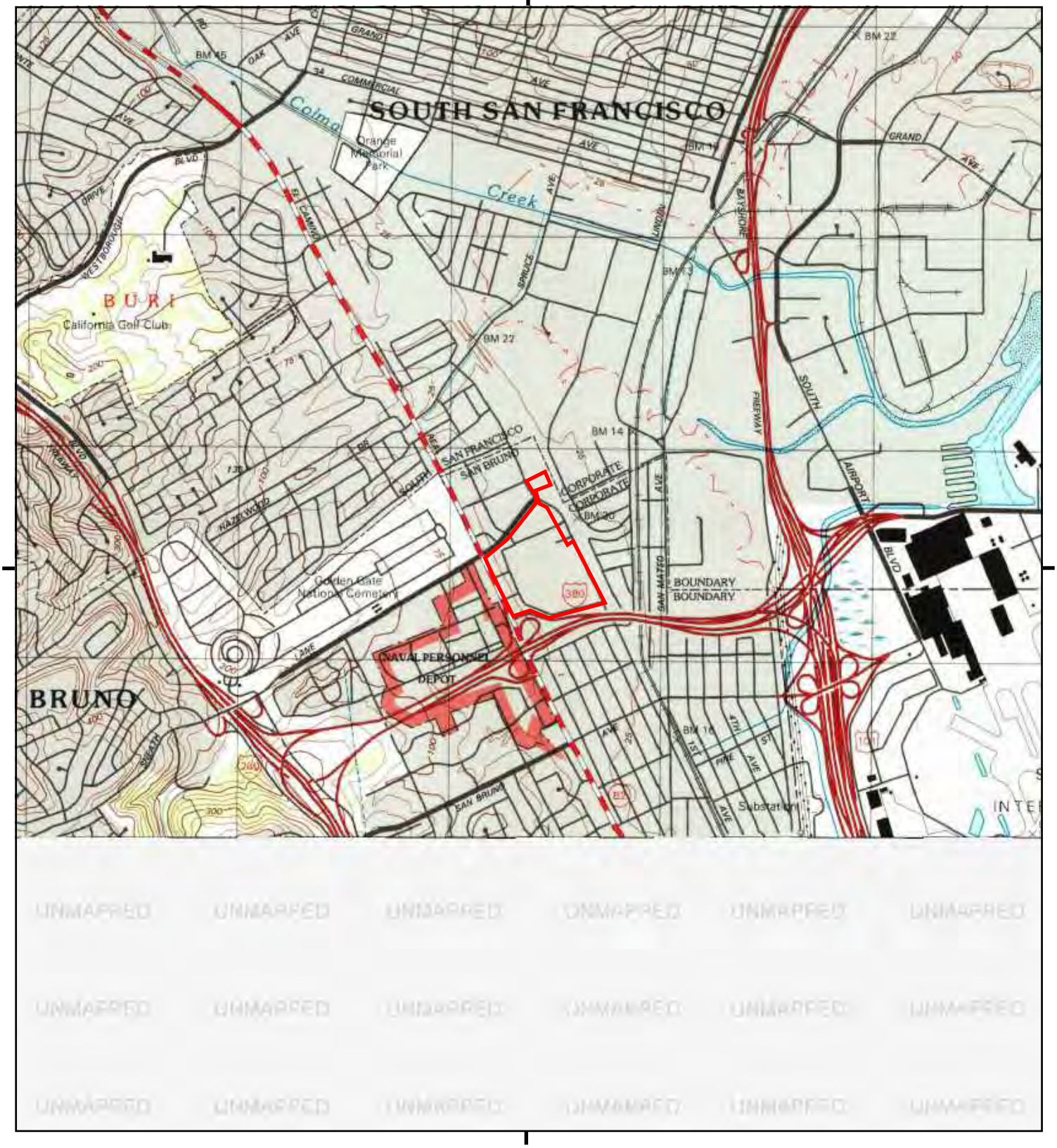
TP, San Francisco South, 1996, 7.5-minute
S, Montara Mountain, 1996, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1995



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

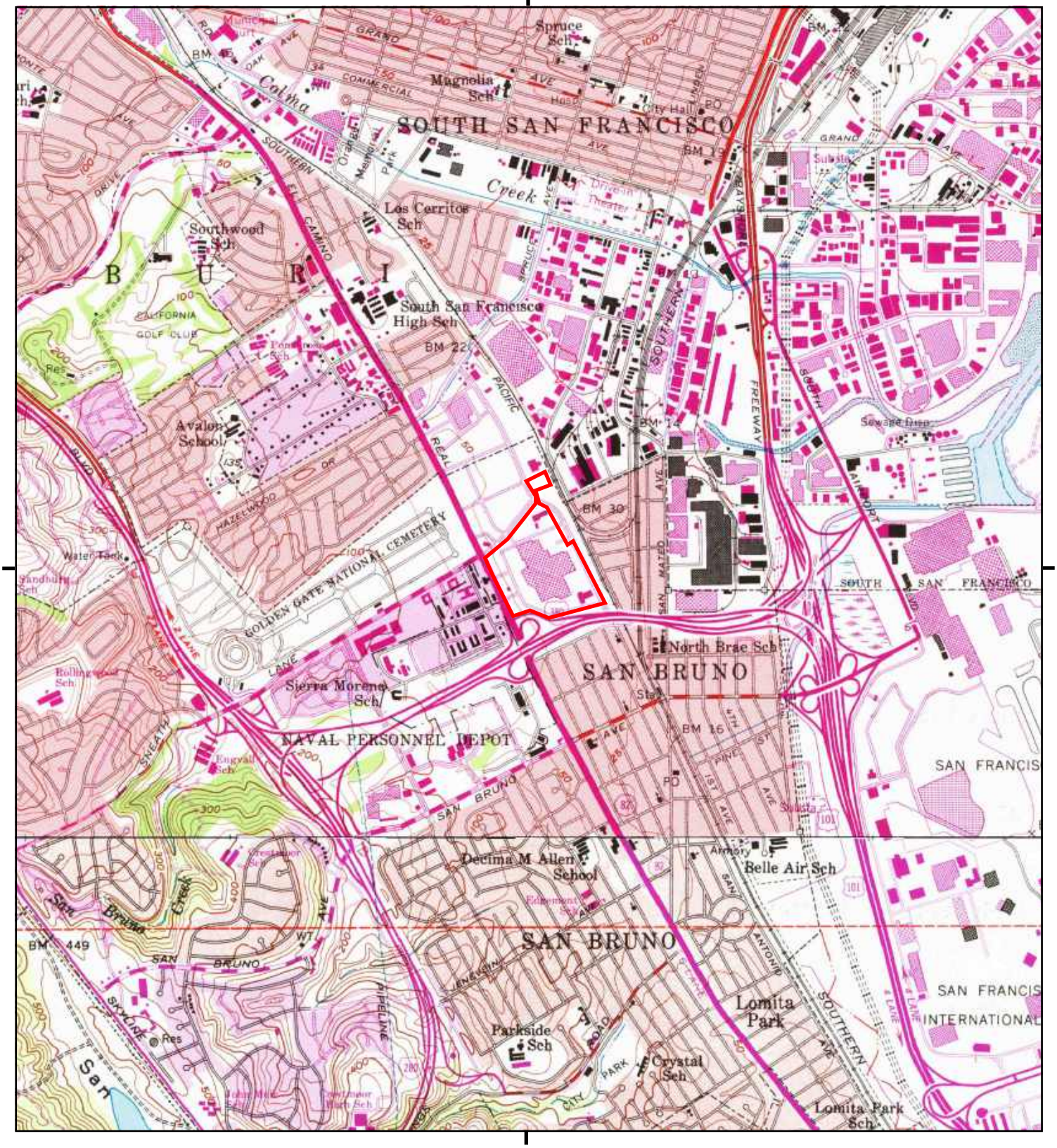
TP, San Francisco South, 1995, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1980



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

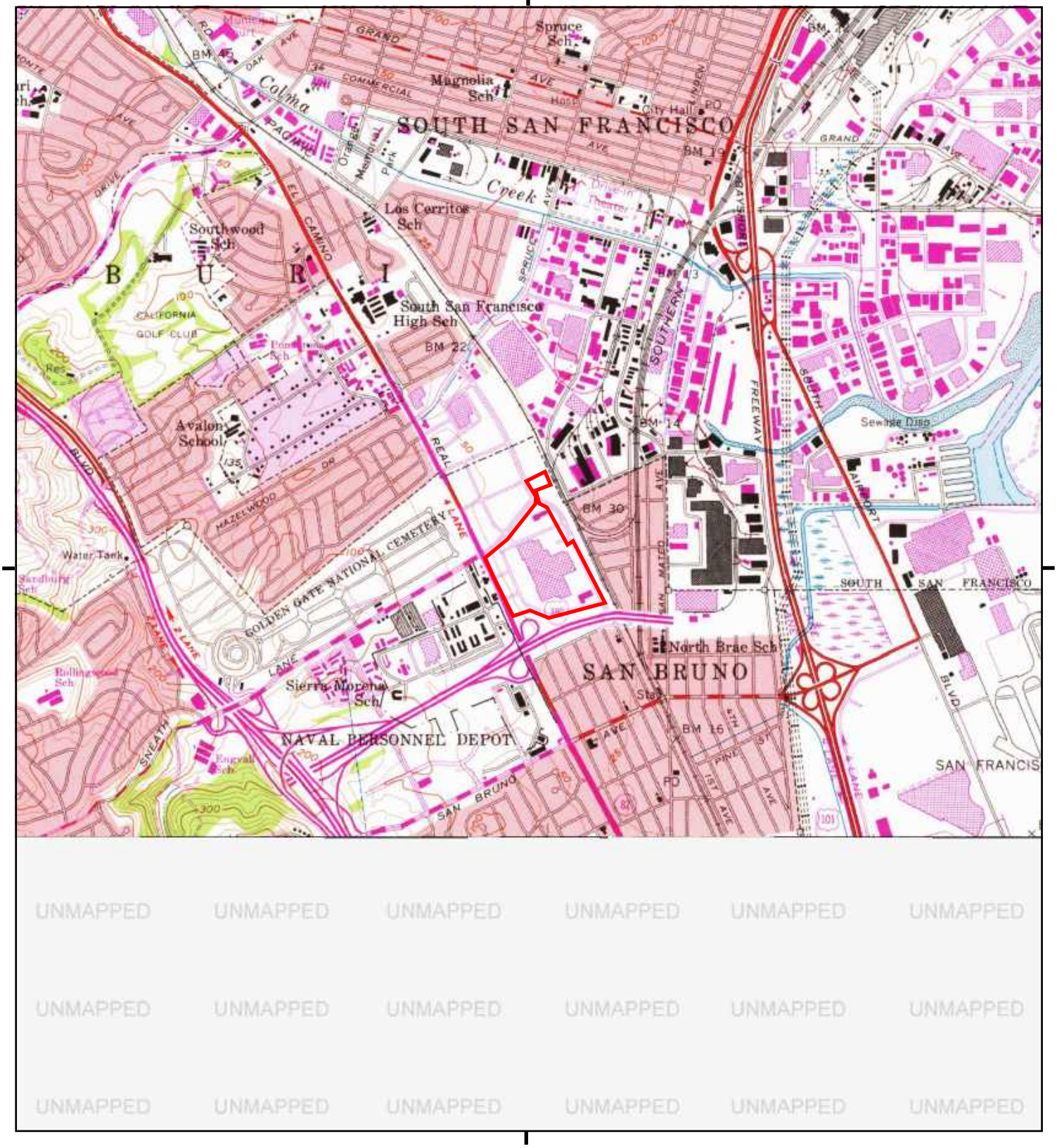
TP, San Francisco South, 1980, 7.5-minute
S, Montara Mountain, 1980, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1973



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

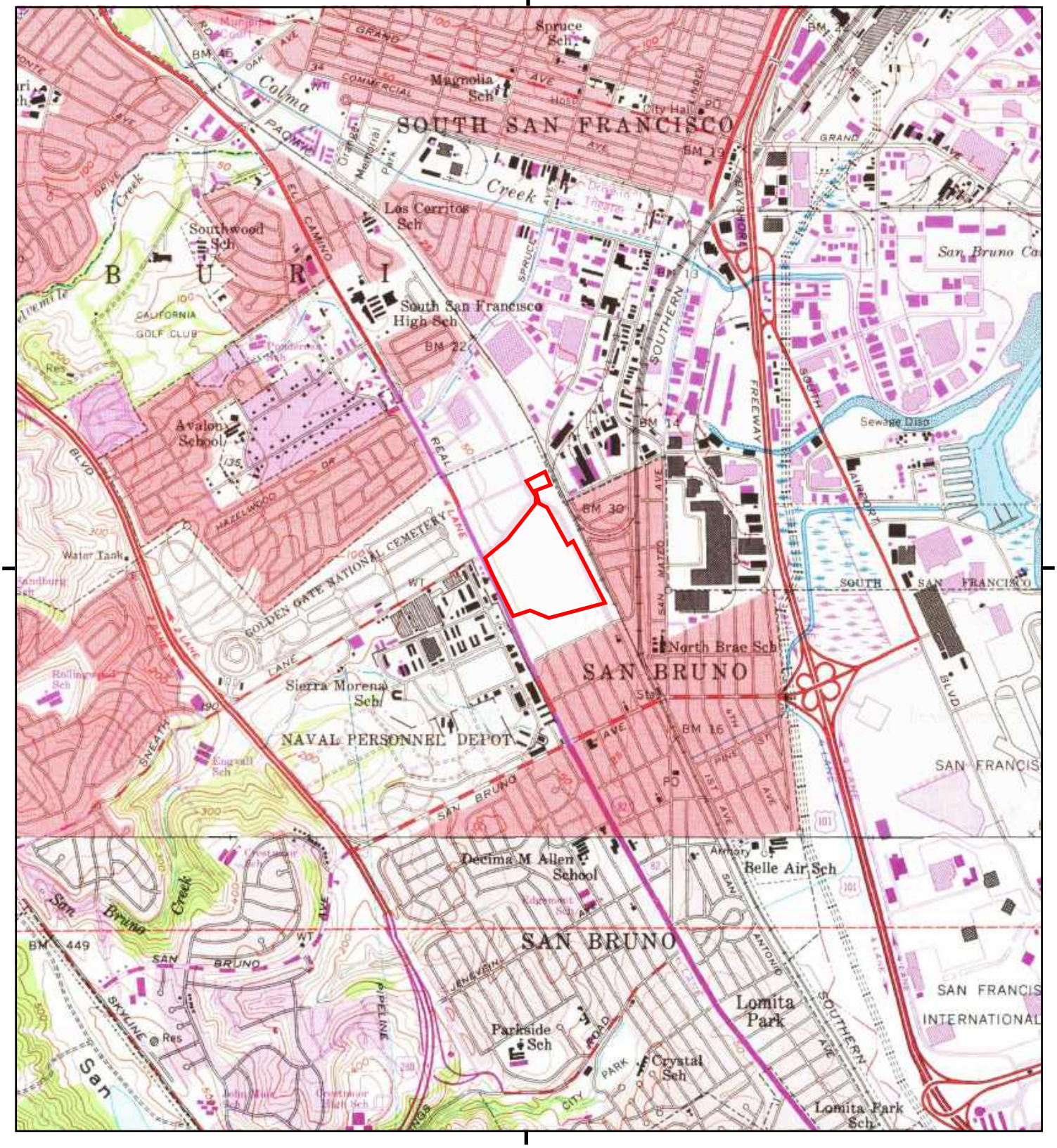
TP, San Francisco South, 1973, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1968



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Francisco South, 1968, 7.5-minute
S, Montara Mountain, 1968, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

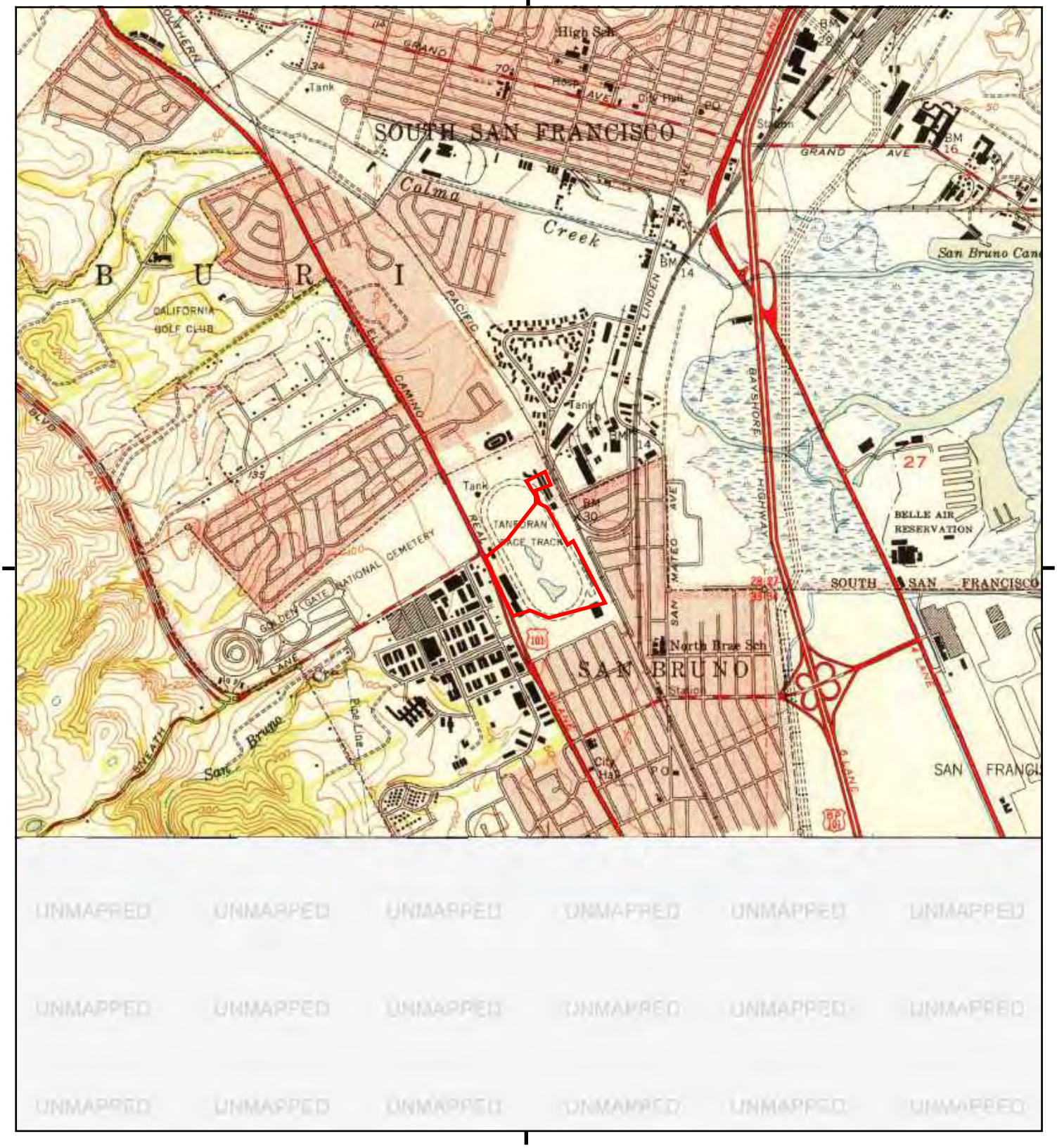
TP, San Francisco South, 1956, 7.5-minute
S, Montara Mountain, 1956, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1950



This report includes information from the following map sheet(s).

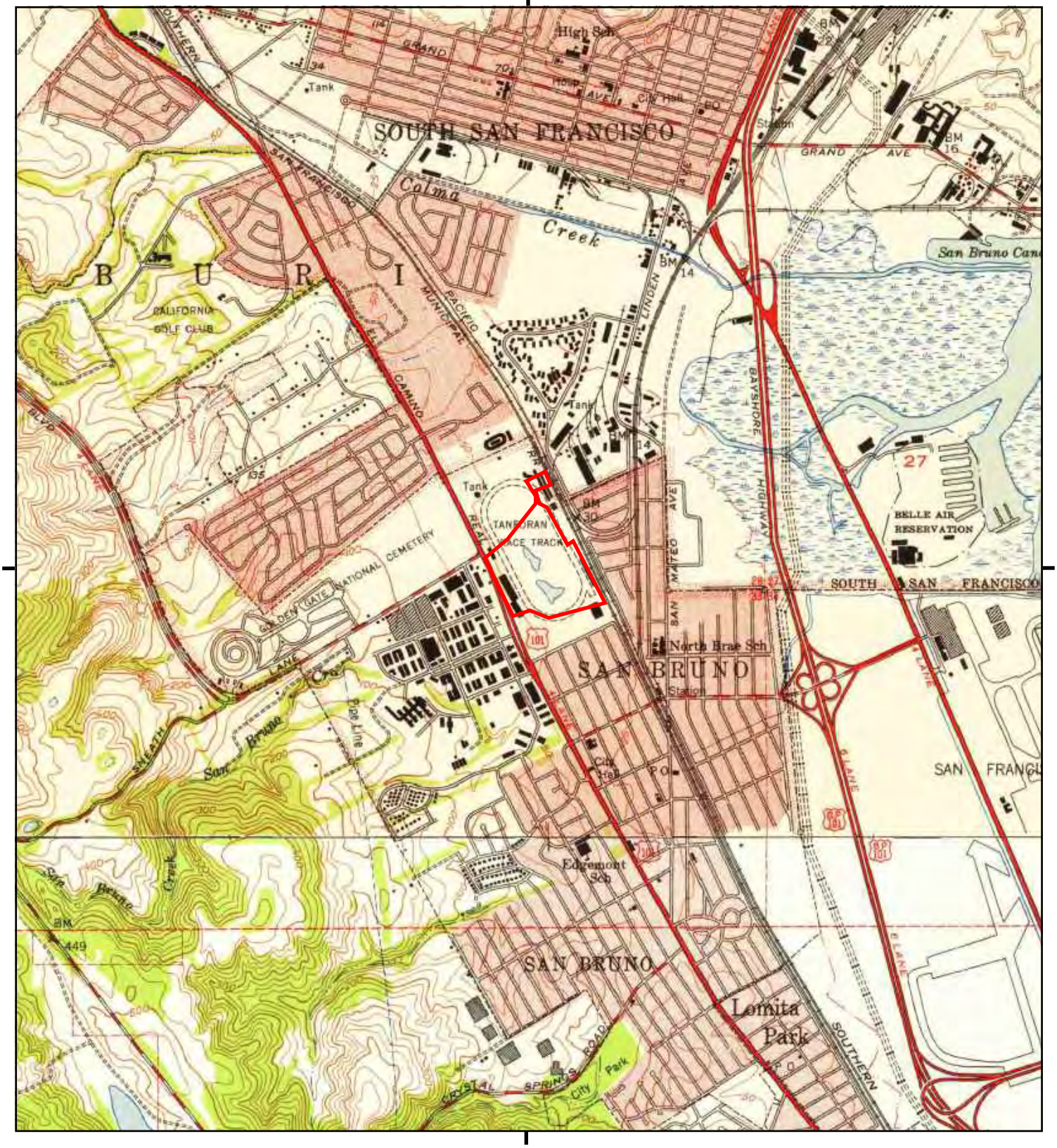
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Francisco South, 1950, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

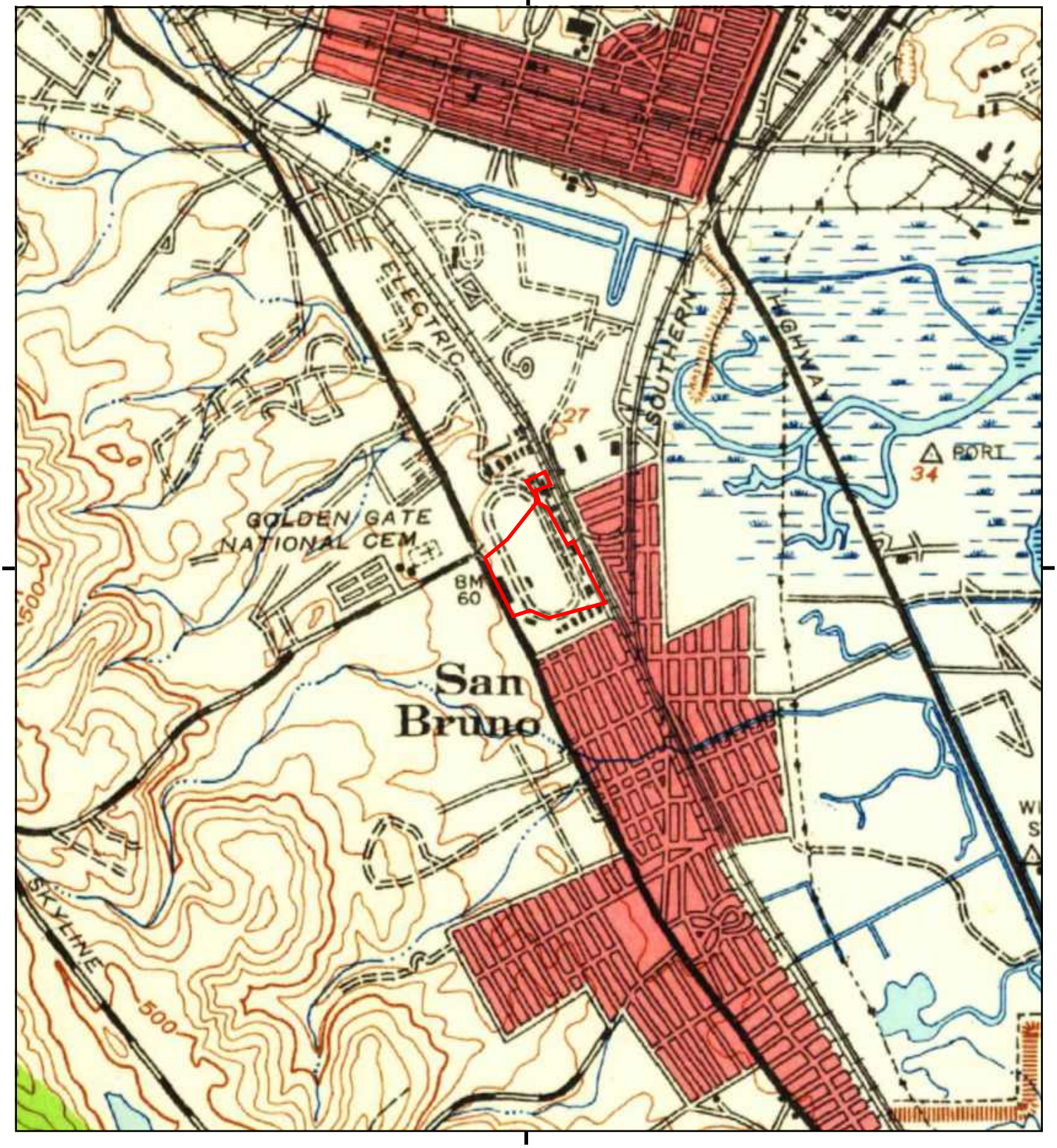
TP, San Francisco South, 1947, 7.5-minute
S, Montara Mountain, 1949, 7.5-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1939



This report includes information from the following map sheet(s).

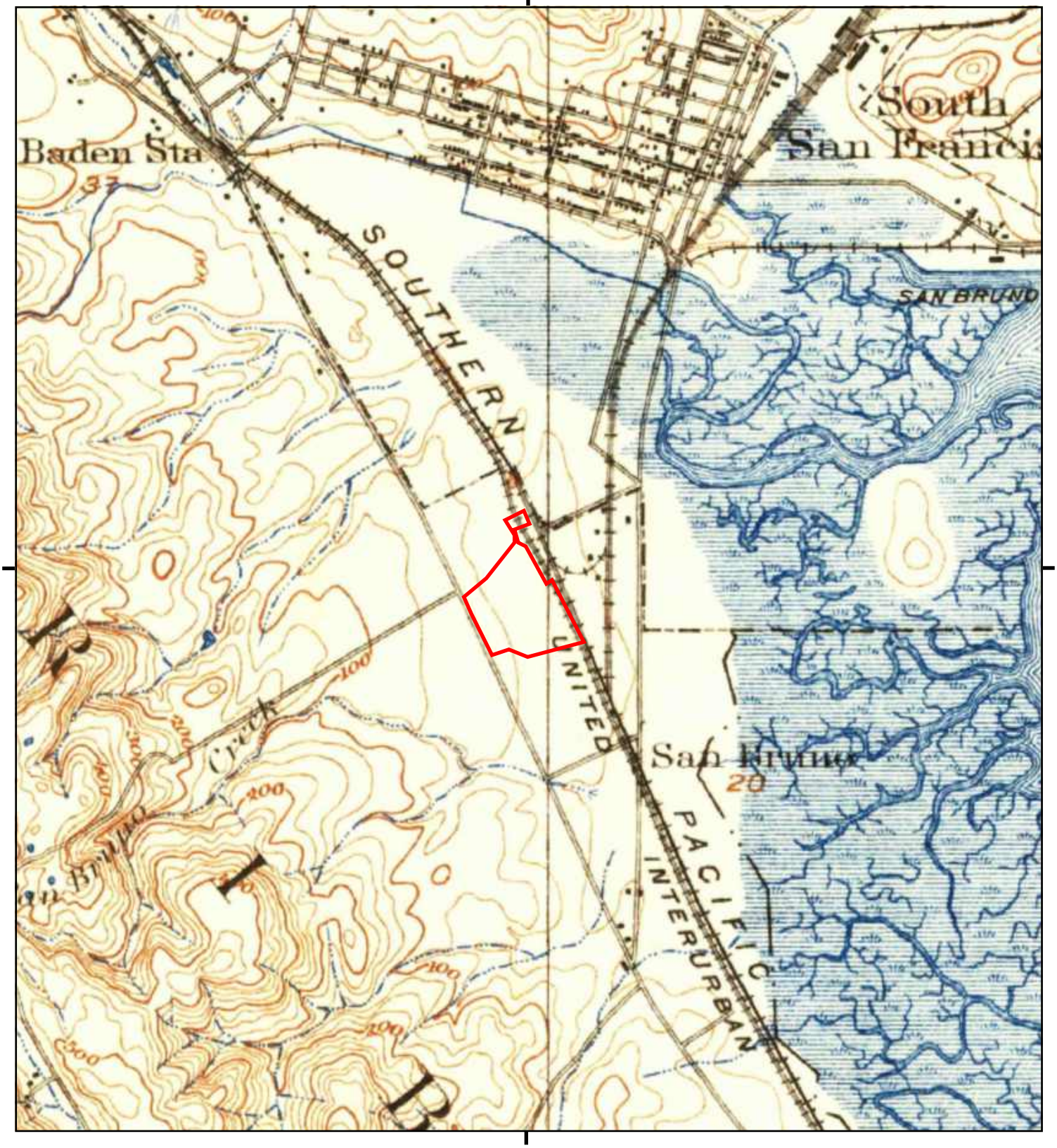
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Mateo, 1939, 15-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

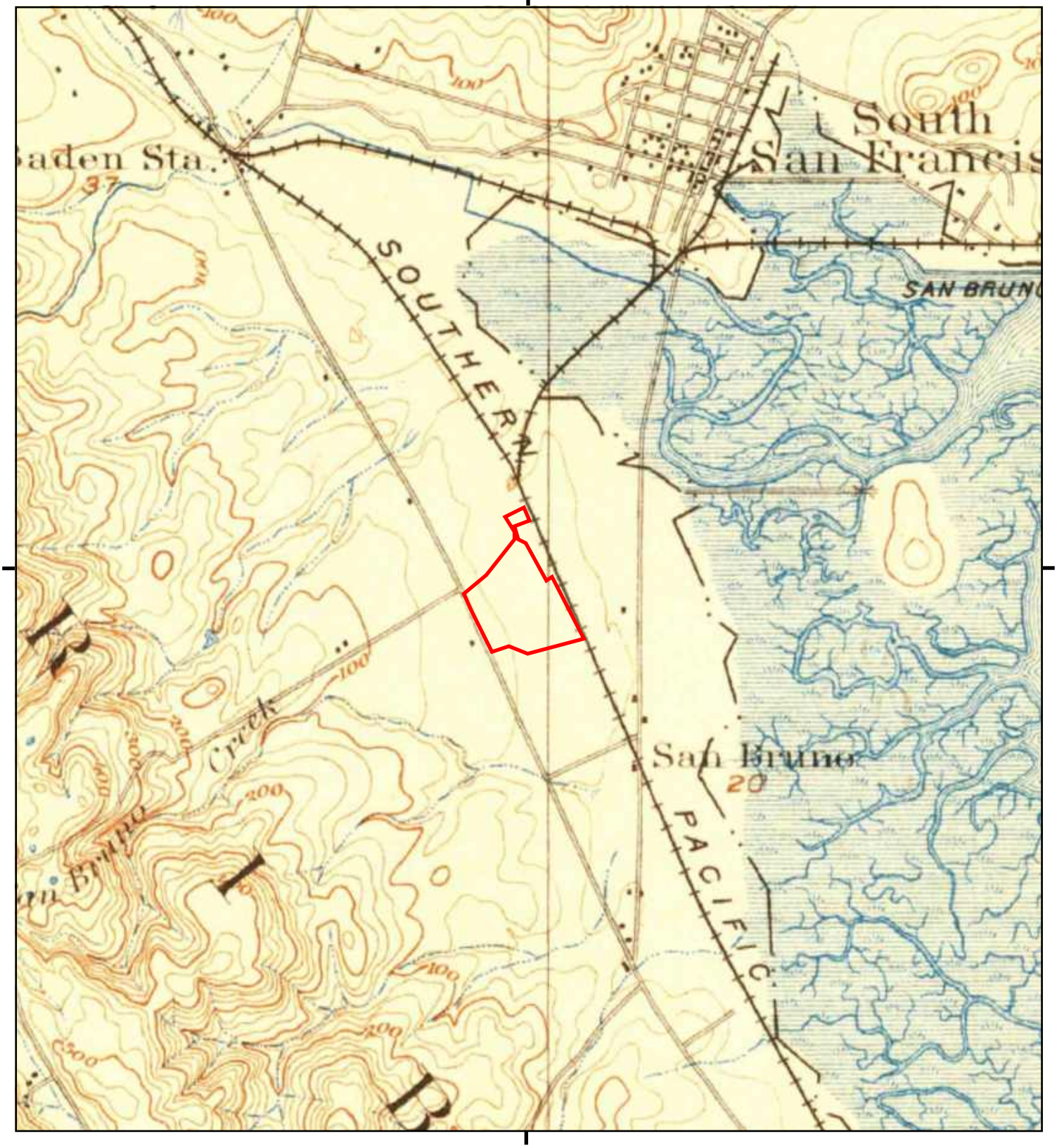
TP, San Mateo, 1915, 15-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1899



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

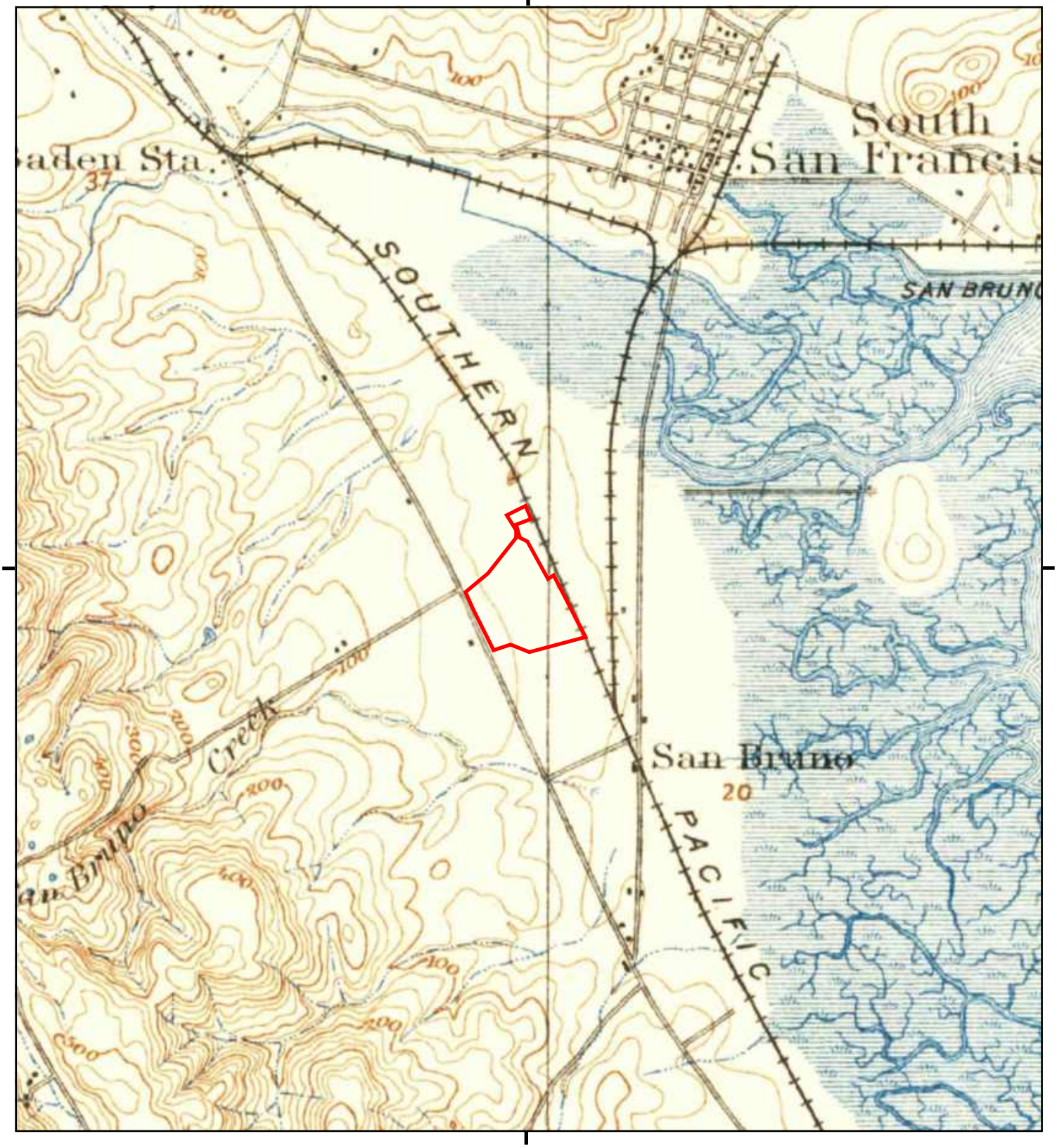
TP, San Mateo, 1899, 15-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

Historical Topo Map

1896



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Mateo, 1896, 15-minute

SITE NAME: Tanforan
ADDRESS: 1140-1198 El Camino Real and 300 Tanf
San Bruno, CA 94066
CLIENT: Ramboll Americas Engineering Solutions,

N

APPENDIX C.2
AERIAL PHOTOGRAPHS

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.11

January 10, 2025

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

01/10/25

Site Name:

Tanforan
1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.11

Client Name:

Ramboll Americas Engineering Solutions
1111 Broadway; Suite 1400
Oakland, CA 94607
Contact: Jodi Vanneman

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Flight Date: September 06, 1998	USDA
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: August 16, 1982	USDA
1974	1"=500'	Flight Date: June 26, 1974	USGS
1968	1"=500'	Flight Date: April 18, 1968	USGS
1963	1"=500'	Flight Date: June 24, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: September 08, 1956	USGS
1946	1"=500'	Flight Date: July 29, 1946	USGS
1943	1"=500'	Flight Date: October 11, 1943	USDA

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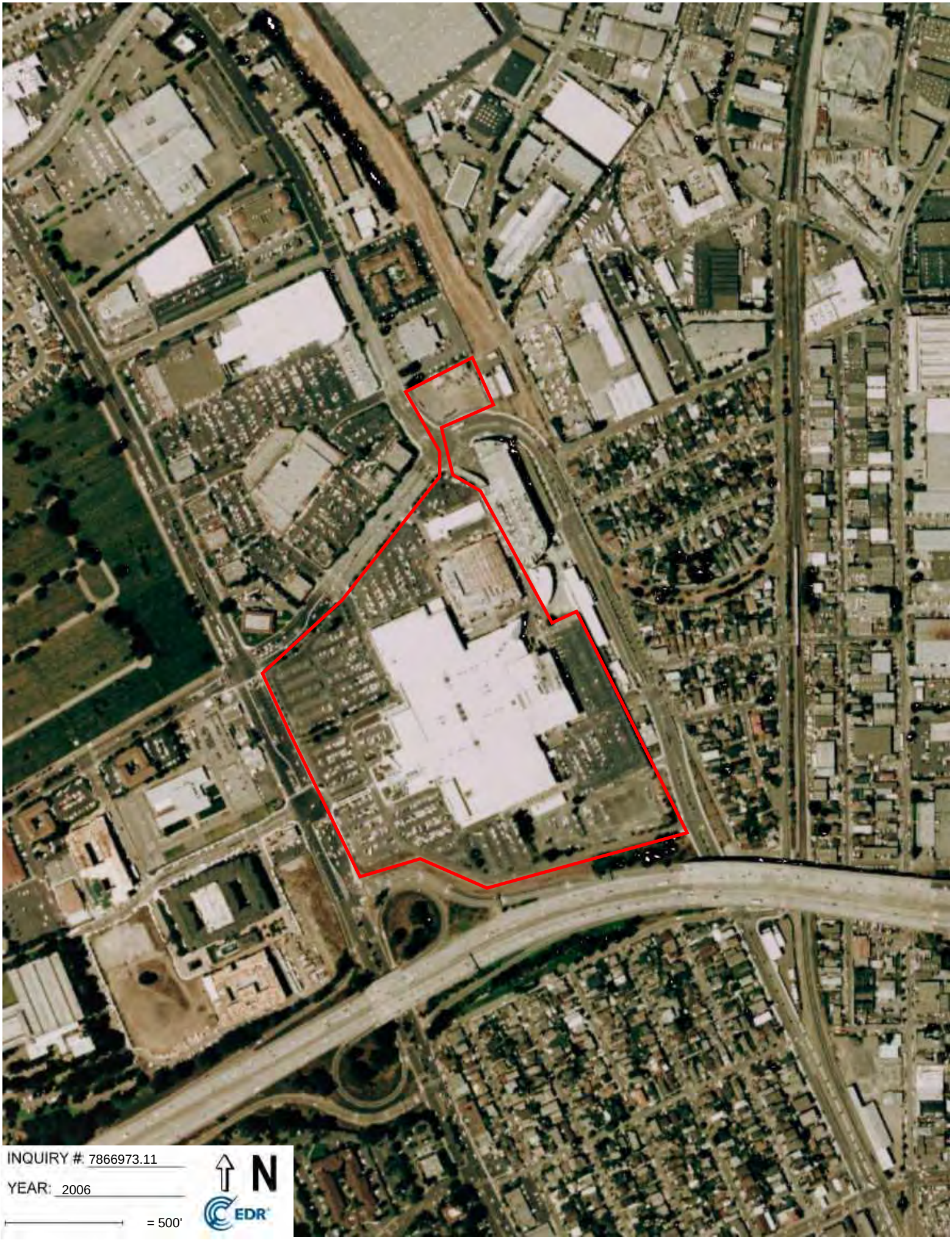
INQUIRY #: 7866973.11
YEAR: 2020
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 2016
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 7866973.11
YEAR: 2006
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1998
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1993
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1982
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1974
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1968
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1963
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1956
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1946
= 500'
N
EDR

INQUIRY #: 7866973.11
YEAR: 1943
= 500'
N
EDR

APPENDIX C.3
ABSTRACT OF CITY DIRECTORIES

Tanforan
1140-1198 El Camino Real and 300 Tanforan
San Bruno, CA 94066

Inquiry Number: 7866973.5
January 17, 2025

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☑	☐	Cole Information
1992	☑	☐	Cole Information
1986	☑	☐	Haines Criss-Cross Directory
1981	☑	☐	Haines Criss-Cross Directory
1976	☑	☐	Haines Criss-Cross Directory
1970	☑	☐	Haines Criss-Cross Directory
1953	☑	☐	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

1140-1198 El Camino Real and 300 Tanforan
San Bruno, CA 94066

Year	*CD Image*	*Source*
EL CAMINO		
2020	pg A2	EDR Digital Archive
EL CAMINO REAL		
2017	pg A18	Cole Information
2014	pg A29	Cole Information
2010	pg A42	Cole Information
2005	pg A54	Cole Information
2000	pg A65	Cole Information
1995	pg A75	Cole Information
1992	pg A88	Cole Information
1986	pg A98	Haines Criss-Cross Directory
1986	pg A99	Haines Criss-Cross Directory
1981	pg A108	Haines Criss-Cross Directory
1981	pg A109	Haines Criss-Cross Directory
1976	pg A118	Haines Criss-Cross Directory
1976	pg A119	Haines Criss-Cross Directory
1970	pg A126	Haines Criss-Cross Directory
1953	pg A132	Polk's City Directory
HUNTINGTON AVE		
2020	pg A7	EDR Digital Archive
2017	pg A22	Cole Information
2014	pg A34	Cole Information
2010	pg A46	Cole Information
2005	pg A57	Cole Information
2000	pg A67	Cole Information

FINDINGS

Year	CD Image	Source
1995	pg A77	Cole Information
1992	pg A90	Cole Information
1986	pg A100	Haines Criss-Cross Directory
1981	pg A110	Haines Criss-Cross Directory
1976	pg A120	Haines Criss-Cross Directory
1970	pg A127	Haines Criss-Cross Directory
1953	pg A133	Polk's City Directory

HUNTINGTON AVE E

2020	pg A8	EDR Digital Archive
2017	pg A23	Cole Information
2014	pg A35	Cole Information
2010	pg A47	Cole Information
2005	pg A58	Cole Information
2000	pg A68	Cole Information
1995	pg A78	Cole Information
1992	pg A91	Cole Information
1986	pg A101	Haines Criss-Cross Directory
1981	pg A111	Haines Criss-Cross Directory
1976	pg A121	Haines Criss-Cross Directory
1970	pg A128	Haines Criss-Cross Directory
1953	pg A134	Polk's City Directory
1953	pg A135	Polk's City Directory

SNEATH LN

2020	pg A10	EDR Digital Archive
2017	pg A24	Cole Information
2014	pg A36	Cole Information
2010	pg A48	Cole Information
2005	pg A59	Cole Information
2000	pg A69	Cole Information
1995	pg A79	Cole Information
1992	pg A92	Cole Information

FINDINGS

Year	CD Image	Source	
1986	pg A102	Haines Criss-Cross Directory	
1986	pg A103	Haines Criss-Cross Directory	
1981	pg A112	Haines Criss-Cross Directory	
1981	pg A113	Haines Criss-Cross Directory	
1976	pg A122	Haines Criss-Cross Directory	
1970	pg A129	Haines Criss-Cross Directory	
1970	pg A130	Haines Criss-Cross Directory	
1953	-	Polk's City Directory	Target and Adjoining not listed in Source

TANFORAN AVE

2020	pg A15	EDR Digital Archive	
2017	pg A27	Cole Information	
2014	pg A40	Cole Information	
2010	pg A52	Cole Information	
2005	pg A63	Cole Information	
2000	pg A73	Cole Information	
1995	pg A83	Cole Information	
1992	pg A95	Cole Information	
1986	pg A104	Haines Criss-Cross Directory	
1981	pg A114	Haines Criss-Cross Directory	
1981	pg A115	Haines Criss-Cross Directory	
1976	pg A123	Haines Criss-Cross Directory	
1976	pg A124	Haines Criss-Cross Directory	
1970	pg A131	Haines Criss-Cross Directory	
1953	pg A136	Polk's City Directory	

TANFORAN AVE SHOPPING CTR

1986	pg A105	Haines Criss-Cross Directory	
1986	pg A106	Haines Criss-Cross Directory	
1986	pg A107	Haines Criss-Cross Directory	
1981	pg A116	Haines Criss-Cross Directory	
1981	pg A117	Haines Criss-Cross Directory	
1976	pg A125	Haines Criss-Cross Directory	

FINDINGS

Year	*CD Image*	*Source*	
1970	-	Haines Criss-Cross Directory	Street not listed in Source
1953	-	Polk's City Directory	Street not listed in Source

TANFORAN MALL

1992	pg A96	Cole Information	

TANFORAN PARK CTR

1995	pg A84	Cole Information	

TANFORAN PARK SHOPPING

2000	pg A74	Cole Information	

TANFORAN PK

1995	pg A85	Cole Information	

TANFORAN SHOPPING

2020	pg A17	EDR Digital Archive	

TANFORAN SHOPPING CTR

2017	pg A28	Cole Information	
2014	pg A41	Cole Information	
2010	pg A53	Cole Information	
2005	pg A64	Cole Information	
1995	pg A87	Cole Information	

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

EL CAMINO 2020

800	76
	AA CORP
	BLUE RHINO
	FOOD SHOP
801	GREEN PLATE INC
	SPEE DEE OIL CHANGE & AUTO SVC
850	APPLIANCE REFINISHING & REPAIR
855	BIG 5 SPORTING GOODS
875	ATM
	WELLS FARGO BANK
890	CHAU SHERILYN
	JEW ANGELICA
	MRSNY LISA
	SAN BRUNO SKILLED NURSING
	STLOUIS MARISSA DPT
899	CHILI'S GRILL & BAR
901	KAISER PERMANENTE MED GROUP
	KAISER PERMANENTE SN BRUNO MED
	LIU EVA SHUIMAN MD
928	EUROPEAN CAR SVC
950	BAYHILL INN
958	HERTZ
992	SENIORE'S PIZZA
1101	DRONEVX INC
	JOHN J RUSSO INC
	RUSSO DENTAL CARE
1111	SALINGER-KETNER PROPERTIES LLC
	SAN BRUNO PET HOSPITAL
1122	JC PENNEY
	JC PENNEY OPTICAL
	JC PENNEY PORTRAIT STUDIO
	SALON BY IN STYLE
	SEPHORA INSIDE JCPENNEY
	US VISION OPTICAL INC
1140	BATH & BODY WORKS
	BJ'S RESTAURANT & BREWHOUSE
	ZUMIEZ
1150	AMERICAN ONE
	ART OF REFLEXOLOGY
	AUNTIE ANNE'S PRETZELS
	BARNES & NOBLE
	BARNES & NOBLE CAFE
	BEST PHONE REPAIR LLC
	BJ'S RESTAURANT & BREWHOUSE
	BLISS
	BURGER KING
	CALI STYLE CHIC
	CALIFORNIA WIRELESS SOLUTIONS
	CHARLEYS PHILLY STEAKS
	CHIPOTLE MEXICAN GRILL

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

EL CAMINO 2020 (Cont'd)

1150	CINNABON
	CITY FINEST CLOTHING
	CLAIRE'S
	COLD STONE CREAMERY
	CURRY EXPRESS
	CUSTOM ARENA
	CVS/PHARMACY
	DA VI NAILS
	DAIRY QUEEN
	DANIEL'S JEWELERS
	DB SHOES
	DE MASQE
	DENG CATHERINE V
	DIAMONDS & GEMS
	DIM SUM KITCHEN EXPRESS LLC
	EYEXAM OF CALIFORNIA
	FINISH LINE
	FISH EAT
	FIVE GUYS
	FIX BEE
	FOOT LOCKER
	FRESH APPAREL
	FYE
	GAMA RIDE INC
	GAME STOP
	GBG - G BY GUESS
	H&R BLOCK
	HOLLISTER OUTLET
	HOOTERS
	ICHIBAN KAN
	IEXPERT PHONE REPAIR
	JEWEL TIME
	JOLLIBEE
	JOSHI MONA MUKESH OD
	JOURNEYS
	JUBACK PAMELA
	KAY JEWELERS
	KIDS FOOT LOCKER
	L BRANDS
	LANE BRYANT
	LENSCRAFTERS
	LITTLE ANGEL
	LIVEWELL MEDICAL CLINIC INC
	MASTERCUTS
	MRS FIELD'S COOKIES
	MY GOLD BUYER
	NICOLE'S BRIDAL & FORMAL WEAR
	OLD NAVY
	OLE ACCESSORIES
	ORANGE JULIUS

EL CAMINO 2020 (Cont'd)

1150	ORANGE TREE
	PANDA EXPRESS
	PERFECT FINGERS BEAUTY SPA
	PETCO
	PIERCING PAGODA
	PITA GYROS
	PRO IMAGE
	QUICKLY TANFORAN INC
	RAIKOT FOODS LLC
	ROTARY CLUB OF SAN BRUNO INC
	ROXIE'S SANDWICHES
	S & L GEM CO
	SARKU JAPAN
	SEROK TERIYAKI GRILL
	SHIRTIQUE PRO SHOP
	SHOE PALACE
	SHOPS AT TANFORAN
	SPENCER'S
	STARBUCKS
	STEVE'S HALLMARK SHOP-CURBSIDE
	SUBWAY
	SUN GLASS GALLERY
	T-MOBILE
	TANFORAN DENTAL
	TANFORAN DENTAL CARE
	TARGET
	TILLY'S
	TIMEWORKS
	TRIPART MANAGEMENT INC
	VINH HAI CORP
	WANABE
1178	JACKSON HEWITT TAX SVC
1188	CENTURY AT TANFORAN & XD
	CENTURY THEATERS
1198	AVIS RENT A CAR
	BUDGET RENT A CAR
1199	AMSIA MANAGEMENT CORP
	ATM
	GERTSAM INC
	TANFORAN SHELL
1200	ATM
	CHASE BANK
1202	DXL
	LOCKSMITH OF SAN BRUNO
1206	AT&T STORE
1210	RED LOBSTER
1212	ADELE'S PET SITTING LLC
	BAY VENTURE LLC
	BAYROCK TECHNOLOGIES INC
	BIG STAR LIMO INC

EL CAMINO 2020 (Cont'd)

1212	BRANDWELL CREATIVE
	CHACHINGLY LLC
	CHAN WEISENG INC
	CLOTHING COACH LLC
	CRICKET WIRELESS AUTH RETAILER
	DICKEY'S BARBECUE PIT
	FASHION FANATIC 24-7 LLC
	FEET UP INC
	FEUERBACH & ASSOC
	GARDENER BROTHERS
	GIC WIRELESS LLC
	JAMADA LLC
	LOTUS INVESTMENTS LLC
	METRO BY T-MOBILE
	OMAL BANI SABERI LCSW
	POSTAL ANNEX
	QUICKLY
	SCOOTER GARAGE DOORS & GATES
	SIDELL DAVID A
	SKYPACK CORP
	SOCILYZ LLC
	STARBUCKS
	SUPERCUTS
	T-MOBILE
	VENEZIA RACHAEL A
	VIP SECURITY SPECIALIST
1230	3 DAY BLINDS
	EUGENE ESPIRITU TOWNCENTER
	EYEBROW PLUS
	GOT PHO
	ICHI RAMEN
	JENNY CRAIG WEIGHT LOSS CTR
	L & L HAWAIIAN BARBECUE
	LA SALSA FRESH MEXICAN GRILL
	MIJOURI SUSHI BUNE RESTAURANT
	MIRACLE-EAR HEARING AID CTR
	POKE ONE
	RED CIRCLE HOT PAN
	SPECIALTY TOBACCO OUTLET
1250	BEST BUY
1252	POMBRA DENTAL EXCELLENCE
	SALLY BEAUTY
	SPRINT
	T-MOBILE
1268	MARSHALLS
1270	CHUCK E CHEESE'S
1274	RED ROBIN GOURMET BURGERS
1278	BURGER KING
1282	BEVMO!
1300	ATM

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

EL CAMINO 2020 (Cont'd)

1300	U.S. BANK BRANCH
1310	ALL-STAR AUTO INSURANCE AGENCY
	BLOCK ADVISORS
	CALIFORNIA CHECK CASHING STORE
	COPY CENTRAL
	DIGNITY HEALTH MED GROUP AT-T
	DIGNITY HEALTH-GOHEALTH URGENT
	EMERGING VISION
	FEENEY KAREN L MD
	IIJIMA LISA K
	IMAGE PERFECTION
	NEW ROOFS & RE-ROOFS
	PINEROS SANDRA L PA
	POPEYES LOUISIANA KITCHEN
	SUBWAY
1322	ALBERTSONS
	AMERIGAS PROPANE EXCHANGE
	ATM
	COINSTAR
	KEY ME
	LUCKY
	LUCKY PHARMACY
	LUCKY SUPERMARKETS
	REDBOX
1340	BLUE RHINO
	LOWE'S HOME IMPROVEMENT
	MINUTE KEY
1375	MILWOOD MOTEL

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

HUNTINGTON AVE 2020

911	REBECCA NUNO
921	DIANE GAILEY
	LYNETTE POLA
	MERCEDES URRUTIA
925	AGNES BRENNAN
	CORNELIUS BARRY
	MARIA ALATORRE
933	KACY EDWARDS
	MANUEL MILLAN
	MITCHELL EDWARDS
939	ANNIE TING KANG
961	FRANCIS NAND
	PHYLLIS NAND
	SANDRA LOPEZ
969	JESUS MORALES
971	PATRICIA HEREDIA
973	STEVE MATSUMOTO
	TOM MATSUMOTO
985	ADRIANA URIBE
	FRANCISCO MARROQUIN
	JUAN MARROQUIN
	NORMA MARROQUIN
	RICARDO MARROQUIN
	ROBERTO ALVARADO
1151	PARK & RIDE
1177	SAN BRUNO POLICE DEPT
1300	MILLER GARAGE DOORS & GATES
1350	STAYBRIDGE SUITES-SN FRANCISCO
	SUMMER SUITES BY WYNDHAM

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

HUNTINGTON AVE E 2020

1034	FLORA VAILAHI
	RICHARD KAMISESE
1038	OPHELIA LAU
	SELUVAIA KAMISESE
1040	GLORIA MENDOZA
1052	ALBERT BALAYAN
	ANICETA BUENO
	FEDERICO BUENO
	HERNANE CASTRO
	LOURENZ BALAYAN
	LUIBELLE BALAYAN
	PASCUAL CASTRO
1058	STEFANIE MAHARAJ
1060	ALICIA JIMENEZ
	CELSO JIMENEZ
1066	KHARINA MIRANDA
1068	BERNARDA PENGE
	DANIEL CARRILLO
1072	BINESH MAHARAJ
	DEMETRIUS COLEMAN
	SASHI MAHARAJ
	TONI THOMPSON
1074	DAVID MAFI
	LEO TAUFAHEMA
	NIA TAUFAHEMA
	SUSANA MAFI
	TEVITA MAFI
	VANGANA MAFI
	VEISINIA TAUFAHEMA
1078	DAVID PHILLIP
	INDRA PHILLIP
	VEENA PHILLIP
1090	ESEQUIEL RIVERA
	GALE STEVENSON
1094	IVAN JOHNS
	KEVIN GAUTIER
1098	ELENA ALEJANDRE
	LINO GARCIA
1116	CARMEN QUINTANILLA
	JOSE QUINTANILLA
	MARJOURIE QUINTANILLA
1140	GLADYSJEAN ANDERSEN
	STEVEN ANDERSEN
1158	ELIAS AYAR
	JESSIKA AYAR
	VIJAY KUMAR
1184	DENNIS JEW
1208	JIANMIN LU
1218	JAMES BIR
	JASBIR SOMAN

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

HUNTINGTON AVE E 2020 (Cont'd)

1218 KACHI BIR
LUZVIMINDA GOLTIAO
1250 SHIRI KUMAR
SHONIKA KUMAR
SUJIV KUMAR
SUNITA KUMAR
1274 JESSICA KEISER
1280 LETICIA MORENO
LOUIS MORENO
LUCIA MORENO
MONICA MORENO
PAUL MORENO

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

SNEATH LN 2020

881	AUTOMOTIVE WORKWEAR INC
	DA YAMATE INS & FNCL SVC
	IFLYBUSINESS
	MEDINA TAX SOLUTIONS
	SHIMOFF & ASSOC
	SULLIVAN UNIFORMS
	TAHIRIH JUSTICE CTR
	VALOR ON DEMAND LLC
883	BOULOM VALY MD
	GOLDEN STATE EQUITY GROUP INC
	JASON HOMAN DPM INC
	KONING & ASSOC INC
	OPTIONS FLOORING
	ORTHOWORKS ORTHODONTICS
	P S PRINT SMART
	PHILIPPINES TODAY
	PORTIA GALLEGOS
	STRONGHOLD MORTGAGE CORP
	SUMAN EDWARD W ATY
	TWELVE PILLARS
901	ALLSTATE INSURANCE
	ALWAYS BEST CARE SENIOR SVC
	CLENACORP
	CONNECT FOR CAUSE
	EDDY CHAN
	EVANS RESEARCH ASSOC
	HAYES AARON N
	KWASNIEWSKI LAURA
	MARGARET REBERO
	OZES DERYA
	PROFESSIONAL LAND SVC
	S & R SVC
	SAN BRUNO COMMUNITY FOUNDATION
	SORACHI AMERICA LLC
	TOTAL SUCCESS EVENT SVC
	TOTAL SUCCESS STAFFING SVC
	WE ARE CONSULTING LLC
	WOODLAWN FOUNDATION
903	ADECCO
	ALPHACARE HOME HEALTH CORP
	MARCLUEZ VINCENT CPA
	MARQUEZ-LLAMAS BKPG & TAX
	PAULITA LASOLA MALAY M S MFT
975	CHURCH OF JESUS CHRIST OF LDS
1001	ABUNTO & TOLENTINO MDS
	ABUNTO-TOLENTINO PEDIATRICS
	BACULPO REBECA C
	BLANCAS OSCAR
	BRAMLETTE JAMES G MD
	CAMARILLO LUKE JAMES

SNEATH LN 2020 (Cont'd)

1001	CENTER FOR SOCIAL DYNAMICS
	CHERNO MATTHEW B MD
	CURTIS BRIAN REED MD
	EDWARD JONES
	ESCOBAR ADRIANA M
	ESTRADA JENNY
	GALARZA NICHOLAS G
	GARY THODAS
	GORDAN JOHN MD
	GUERIN ASHLEY INEZ
	JENKINS DINA R
	KAISER PERMANENTE MED GROUP
	KAISER PERMANENTE SNEATH LANE
	KAO AMY W MD
	KHANIN MAXWELL
	KINETX REHAB
	LATINO COMMISSION
	LEE GERALD MD
	LORD AMANDA R
	MARTINEZ MARISSA D
	MONCADA-REYES LUIS A
	PRESNELL LIA K
	SAN BRUNO VA OUTPATIENT CLINIC
	SONG JAMES Y MD
	SUSAN SALES DENTAL CORP
	SWAN ADAM C
	TABOADA JR RAYMOND J
	TANG MICHAEL M DO
	THODAS & THODAS
	TRAN KIM X DDS
	TRULY MASSAGE INC
	YANG THOMAS MD
1011	ADT LIC
	ENG MONICA L
	LUU QUAN
	MAN VINCENT
	MCNERNEY KELLIE A FNP
1053	AIRWAY EXPRESS
	ES GLOBAL LLC
1065	DYNA TRANSPORT INC
	FOCUS SHIPPING INTL
1067	CLEAR FREIGHT INC
	OUTSTANDING BRANDING
1097	JAMES J BOYLE & CO
1099	HONEYWELL INTERNATIONAL INC
1300	DENISE GROVES
	GOLDEN GATE NATIONAL CEMETERY
	RONALD WONDOLOWSKI
	US VETERANS AFFAIRS DEPT
2101	ADA GO MOBILITY

SNEATH LN 2020 (Cont'd)

2101 ATM
GOLTERA
SAN BRUNO GOLF CTR
2850 BRUNO MANAGEMENT
EDWARD KIM
ELIZABETH CANSON
JENNIFER GOMEZ
LEISA WHITE
LIEN LEE
LUIS CABRERA
MARIA RAMOS
MARIA ZULUETA
NATHANIEL CANSON
SOJEATTA KHIM
VYVIENE SABLAN
3001 MACHELLE WALKER
ROLAND WALKER
SANDRA EVANGELISTA
WALKER PROPERTY EVALUATION SVC
3015 GARRETT KONE
KATHERINE KONE
RAQUEL KONE
3023 CRISTINA BLANCO
RONALDO BLANCO
ROY BLANCO
3029 CATHY KAJI
THOMAS KAJI
3037 CELINA PEREZ
RODOLFO PEREZ
3045 ENRIQUE DIFUNTORUM
EVA DIFUNTORUM
RICKY DIFUNTORUM
3053 ALBERT REYES
ALENA REYES
FREDELINA REYES
LINA REYES
3061 WAH LIANG
3100 RICHARD BORREGO
3110 CAROLINE LIVAI
IRENE LIVAI
KALOLAINE LIVAI
ROBERT FLOSI
SIOSIUA LIVAI
SOFOLONIA LIVAI
TAINA LIVAI
3111 MATTHEW WARD
MEGAN CAREY
3120 JANE ORANGE
3121 ELAINE LING
HARLEY SUI

SNEATH LN 2020 (Cont'd)

3121	NING SUI
3130	ANNA KWIECIEN
	ERIC KWIECIEN
	JASON KWIECIEN
	PELAGIA KWIECIEN
	WILLARD KWIECIEN
3140	LAURA AGANON
	ROBERT AGANON
3150	RAYMOND LAUGHLIN
3210	STELLA LUM
3220	CONRAD JONES
3240	ROBERTO BRION
	ZENAIDA BRION
3251	LUDMILA MJELSKAIA
	MAX NIKOLAEV
	SERGEI NIKOLAEV
3371	JESSICA SHELTON
	MICHELLE SHELTON
3501	DANIEL BOYD
	KEVIN BOYD
3505	DOMINIC NEVAREZ
	HAZEL NEVAREZ
	HUGOLINO NEVAREZ
3511	ERIC YADAO
	JENINE YADAO
3521	JAMIE YOUNGER
	RAQUEL REBRES
	ROBERT REBRES
3531	ALBERTO SAUCEDO
	JACK AWAD
	MARICELA AWAD
	MARIE FERNANDEZ
	MARK AWAD
3541	EDINA DELROSARIO
	EDWIN DELROSARIO
	MARIA DEL ROSARIO
	ROSARIO DEL ROSARIO
3551	FROILAN DALMACIO
	KRISTINA DALMACIO
3561	ANABEL MEJIA
	BISHWA GANGULY
	NINA GANGULY
3571	CHRISTOPHER CLONEY
3580	JOHN LAI
	MELISSA MAY
	SARULLO LORRAINE DC
3581	ALEX OSEN
	DORA SITNICK
	KENNETH SITNICK
	PAVEL OSENENKO

SNEATH LN 2020 (Cont'd)

3590	CRAIG ANTHONY
	NEIL ANTHONY
3599	EILEEN SANVICTORES
	JUNE FRANCO
	TERESITA SANVICTORES
	THOMAS FRANCO
	TIMOTHY FRANCO
3601	JASPER STEYN
3604	BERNADETTE YAP
	LIBORIO YAP
	ROGELIO YAP
	SALVACION YAP
3610	GURDEEP SINGH
	SUMAN SINGH
3611	ALEX HA
	SO HA
	SOHEE HA
	YONG HA
3620	ARNULFO SANTANDER
	LIABEL SANTANDER
	LUNINGNING ACHACOSO
	MARIA SANTANDER
	VINCENT SEVILLA
3621	ANTHONY BENDO
	LAURA FLEMING
	MICHELLE BENDO
3624	OFELIA CRAWFORD
	REGINALD CRAWFORD
	WARREN CRAWFORD
3626	ERIN SHITAMA
	PAT PAIK
	SERGEY LOSSEV
3630	BARTON MCHALE
	JOSEPHINE MAXION
	JOSEPHINE MCHALE
	JOSHUA MAXION-CONWAY
3631	ABIGAIL MURPHY
	DANIEL MURPHY
	STEPHANIE MURPHY
3640	CAROL MORARITY
	JOHN MORARITY
3641	KIM KAMAN
3650	MARGARET HURLEY
3660	KATHLEEN CAREY
3661	MEKA MAGNUSSON
	ROMY KRAMER

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

TANFORAN AVE 2020

1	ALLEN HO
	BENNY NG
9	BAL SHARMA
	ONKAR SHARMA
	RAJESH SHARMA
	SONU SHARMA
	SUNDRAN SHARMA
17	BERNARD PATTERSON
	ELISA PATTERSON
21	FARHEED KHAN
	KANWAL KHAN
	SAJIDA ALI
	SAZAD ALI
25	AUGUSTO OROZCO
	LESBIA GUEVARA
27	MARIA BARRIOS
	MARIA GARCIA
29	ROSA FIFITA
	SIAOSI FIFITA
	TEISINA FIFITA
	TUFUE TILO
31	RAM CHAND
	SANI CHAND
33	CONRADO FRIAS
	GEORGE FRIAS
	MARIA ARRIZON
	MONALISA FRIAS
	PRISCILLA FRIAS
	SUZANA FRIAS
35	HEATHER HENDERSON
	RONALD HENDERSON
37	DIDEE GUEVARA
	MAYRA ORTIZ
39	SIRI TULSI
	SURUJ CHANDAR
45	BEDILIA SANTELLAN
53	EZEQUIEL VILLALOBOS
	IMELDA VILLALOBOS
	JAZMIN VILLALOBOS
57	ANNE KELLER
	LA KELLER
	LAVERNE KELLER
	WILLIAM KELLER
61	ARMANDO CEDANO
	LAURA VILLANUEVA
67	CARLOS MACIAS
	CAROLINA MACIAS
	LEOPOLDO MACIAS
	MARIA MACIAS
71	CARREN STUDULSKI

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

TANFORAN AVE 2020 (Cont'd)

71	JAMES STUDULSKI
	STEVEN STUDULSKI
75	COLLEEN DUNCAN
	JOHN MCDOWELL
77	ANAND CHAUDHARY
	RAKESH DUBEY
	RANITGEET DUBEY
	SATYA DUBEY
83	BOON LEE
101	RECOLOGY
133	GINA LEE
	GRAND ELECTRIC & CONSTR CO
	SAMUEL LEE

Target Street	Cross Street	Source
✔	-	EDR Digital Archive

TANFORAN SHOPPING 2020

240 ATM
301 ATM
TANFORAN PARK SHOPPING CTR

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2017

800	EL CAMINO VALERO
801	SPEEDEE OIL CHANGE
824	HAWKINS, CHRISTINE E
	HERNANDEZ, ROBERTO
	KAUFMANN, RONALD
	PHELAN, EMMETT
	PRASAD, SAHODRA W
828	LEONARDO, DIONICIO
850	APPLIANCE REFINISHING & REPAIR
855	BIG 5 SPORTING GOODS
875	WELLS FARGO BANK
899	CHILIS
928	EUROPEAN CAR SERVICE
950	AUTO GLASS SERVICES
	BAYHILL INN
	BAYHILL INN SAN BRUNO
958	HERTZ
	HERTZ CAR RENTAL
960	DELROSARIO, JERMAINE B
	LIM, MANUEL
	PAREJA, KRISTOFFER
	PRASAD, MAHESH
	SANCHEZ, ROSEMARIE
984	RIVERA, MERICI M
990	LAL, VIRENDRA
1101	ETAXES COM
	JOHN RUSSO DDS
	LOCAL LOCKSMITH
	RUSSO DENTAL CENTER
	RUSSO JOHN J INC
	SOUTH BAY HEALTH CENTER
1111	WHITE IVIE PET HOSPITAL
1122	JCPENNEY
	JCPENNEY OPTICAL
1140	BATH & BODY WORKS
	DRESSBARN
	PERFUMERIE
	ULTA
	VICTORIAS SECRET & PINK
1150	AAA SAN BRUNO LOCKSMITH
	AMERICAN ONE
	ANDERSEN BAKERY INC
	ART OF REFLEXOLOGY
	AUNTIE ANNES
	BARNES & NOBLE
	BASIC
	BASIC PLUS
	BEST BUY
	BEST PHONE REPAIR LLC
	BJS RESTAURANT & BREWHOUSE

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2017 (Cont'd)

1150	BURGER KING
	CHAINERY INC THE
	CHARLEYS GRILLED SUBS
	CHARLOTTE RUSSE
	CHIPOTLE MEXICAN GRILL
	CINNABON
	CITY FINEST CLOTHING
	CLAIRES
	CLASSIC MATERIALS
	COLD STONE CREAMERY
	CRICKET AUTHORIZED AGENT
	CUSTOM ME @ THE SHOPS AT TANFORAN
	CVS PHARMACY
	DAVI NAILS
	DB SHOES
	DE MASQE
	DESIGNERS CENTER
	DISH NETWORK
	DRESSBARN
	EMERGENCY ALWAYS LOCKSMITH
	FINISH LINE
	FOOT LOCKER
	FREDERICKS OF HOLLYWOOD
	FRESH APPAREL
	GAMA RIDE INC
	GAMESTOP
	GNC
	HOLLISTER
	HOOTERS
	ICHIBAN KAN
	ISIS
	ITALIA EXPRESS
	JEWEL TIME
	JOLLIBEE
	JOURNEYS
	JUSTICE
	KAY JEWELERS
	KIDS FOOT LOCKER
	LANE BRYANT
	LENSCRAFTERS
	LIMITED BRANDS
	LITTLE ANGEL
	LIVEWELL MEDICAL CLINIC
	MADDEN ENGINEERING
	MARIA LUISA OSMENA MD
	MASTERCUTS
	MRS FIELDS
	MY GOLD BUYER
	NAAN N CURRY TANFORAN MALL
	NICOLES BRIDAL & FORMAL WEAR

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2017 (Cont'd)

1150	OAK TREE SHOES
	OLD NAVY
	ORANGE JULIUS
	PANDA EXPRESS
	PAYLESS SHOESOURCE
	PERFECT BROW ART
	PERFECT FINGERS INC
	PIERCING PAGODA
	POTATO CORNER
	RAIKOT FOODS LLC
	REGIS SALONS
	S & L GEM CO
	S & L JEM CO
	SAN BRUNO A1 LOCKSMITH
	SARKU JAPAN
	SHIEKH
	SHIRTIQUE PRO SHOP
	SHOE PALACE
	SHOE PALACE INC
	STARBUCKS
	STEVES HALLMARK SHOP
	STUDIO PIZZA
	SUNGLASS GALLERY
	SUNGLASS HUT
	SURF CITY SQUEEZE
	TARGET
	THE CHILDRENS PLACE
	THE SHOPS AT TANFORAN
	TILLYS
	TMOBILE
	TOYS R US
	TUTTI FRUTTI
	VICTORIAS SECRET
	WANABE
	WETZELS PRETZELS
	XXI FOREVER
1178	BUDGET
	LENSCRAFTERS
	MAZE WATCH & JEWELRY REPAIR SERVICES
	MAZE WATCH REPAIR
	SAN BRUNOS SUPERIOR MOLD DAMAGE REP
	SEARS
	SEARS APPLIANCE REPAIR
	SEARS HOME SERVICES
	SEARS OPTICAL
1188	1800FANDANGO CINEMARK
1199	SHELL
1202	DXL DESTINATION XL
	GARAGEDOOR REPAIR SERVICE SAN FRANCI
1210	RED LOBSTER

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2017 (Cont'd)

1212	CHUNGSOMBUNANON, WIMONNANT
	COST CUTTERS FAMILY HAIR SALON
	DAKOTA BAIL BONDS
	DICKEYS BARBECUE PIT
	METROPCS
	POSTALANNEX+
	QUICKLY
	SCOOTER GARAGE DOORS & GATES
	STARBUCKS
	TMOBILE
	VOGUE NAIL CARE SUPPLIES
1230	ESPIRITU EUGENE TOWNCENTER DENTAL CA
	EYE BROW PLUS
	ICHI RAMEN
	JENNY CRAIG
	JIMS RESTAURANTS
	L&L HAWAIIAN BARBECUE
	LA SALSA
	MANILA BAY CUISINE
	MIJOURI SUSHI BUNE RESTAURANT
1250	ADT SECURITY SERVICES
	BEST BUY
	SPRINT
	VERIZON WIRELESS
1252	POMBRA DENTAL EXCELLENCE
	SALLY BEAUTY SUPPLY
	SPRINT
1268	MARSHALLS
1274	RED ROBIN
1278	BURGER KING
1282	BEVERAGES & MORE
1300	US BANK
1310	ALL STAR INSURANCE
	ALLSTAR AUTO INSURANCE AGENCY
	BLOCK ADVISORS
	DAKOTA BAIL BONDS
	IMAGE PERFECTION
	NEW ROOFS & REROOFS
	PAYLESS SHOESOURCE
	POPEYES CHICKEN
1322	BANK OF AMERICA ATM
	LUCKY
	REDBOX
1340	LOCAL GARAGE DOOR REPAIR
	LOWES

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 2017

911	NUNO, REBECCA E
921	GONZALEZ, JOSE
	PEREDA, LAURA
925	CALVO, ALEJANDRO J
	GRANADOS, ELENA
933	MILLAN, MANUEL M
949	MOORE, JIM B
961	GARCIA, ANAHI
	LOPEZ, SANDRA
969	MORALES, JESUS
971	LUCERO, MARCO
973	MATSUMOTO, STEVE L
985	ALVARADO, ROBERT M
	LOPEZ, NATALIA C
	MARROQUIN, FRANSICO A
1177	POLICE
	SAN BRUNO POLICE DEPARTMENT
1300	MILLER GARAGE DOORS & GATES
	OLIVER BAIL BONDS
	TURNER, TERINA M
1350	HYATT HOUSE
	ON SITE AUTO GLASS SERVICES
	STAYBRIDGE SUITES
	STAYBRIDGE SUITES SAN FRANCISCO AIRP
	SUMMER SUITES BY WYNDHAM

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 2017

1028	SCHADE, MICHAEL S
1034	TOUBASSY, TONY
1038	LAW, OPHELIA
1052	BALAYAN, LENZY B
1060	JIMENEZ, CELSO J
1066	MENJIVAR, HERBERT M
1068	CARRILLO, DANIEL B
1072	TERRELL, VIRGINIA
1074	TAUFAHEMA, SUSANA
1090	STEVENSON, GALE G
1094	JOHNS, JOHN A
1098	VICTORIO, JOSEPH
1116	QUINTANILLA, JOSE D
1140	DELEON, JOMER D
1158	KUMAR, VIJAY M
1177	CITY OF SAN BRUNO
1208	LU, JIANMIN
1218	BIR, JAMES R
1250	KUMAR, SHIRI A
1262	GARCIA, MARIA G
1274	KEISER, JESSICA M
1280	MORENO, LOUIS P

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2017

881	ATLANTIC BANCORP OF AMERICA
	AUTOMOTIVE WORKWEAR INC
	COLLISS MAUREEN INS
	GANNETT FLEMING
	MAUREEN COLLISS STATE FARM
	NATIVIDAD, EDILBERTO H
	PACIFIC WORK APPARAL
	SHIMOFF & ASSOC INS BROKERS
	STATE FARM INSURANCE
	SULLIVAN UNIFORMS
	YAMATE DA INSURANCE & FINANCIAL SERV
883	BRITTA TOMER DDS ORTHODONTIST
	DAVID SHEN DMD
	EDWARD W SUMAN ATTY
	GOLDEN STATE EQUITY GROUP INC DBA P
	META FINANCIAL
	OPTIONS FLOORING
	ORTHOWORKS
	PHILIPPINES TODAY
	PLACE ONE TRAVEL
	SUMAN EDWARD W ATTY
	TWELVE PILLARS
901	A TAX ADVANTAGE
	ALLSTATE
	BENTYLER ENTERPRISES
	INTERFRESH
	KREATIVE BOOKKEEPING
	PROFESSIONAL LAND SERVICES
	S & R SERVICES
	SHIMOFF & ASSOCIATES INS BRKRS
	TOTAL SUCCESS STAFFING SERVICES
	UTOPIA INSURANCE SERVICES
	WOODLAWN FOUNDATION
903	A HAPPY CAR DELIVERY SERVICES
	ADECCO
	ADECCO STAFFING
	KIMM, DANIEL H
	LAW OFFICE OF RICHARD
	PAULITA MALAY MFT
	TWELVE PILLARS
930	WICE LOGISTICS GROUP
975	THE CHURCH OF JESUS CHRIST OF LATTER
1001	GARY A THODAS DDS
	LOCKSMITH
	M GABRIELLE THODAS DDS MSD
	MILLSPENINSULA HEALTH SERVICES
	SUSAN SALES DDS
	VA OUTPATIENT CLINIC SAN BRUNO
1011	AAA GARAGE DOOR REPAIR
1051	CONFERENCE SYSTEMS INC

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2017 (Cont'd)

1051	GARAGE DOORS REPAIR SERVICE
	VISUAL AIDS ELECTRONICS
1053	REAL WAY TRANSPORTATION
1057	DOUBLE O TRANSPORTATION
1065	AMS TRANSPORTATION
	DYNA TRANSPORT INC
	MTR EXPRESS
1067	CLEARFREIGHT
1071	NEW WORLD FREIGHT SYSTEMS
1300	BLAKESLEE, JUSTIN M
	UNITED STATES GOVERNMENT
2850	BALAT, SANDY
	BURGOS, JAIME
	CARRICO, CHRISTOPHER J
	GOMEZ, JAVIER
	GRACIA, LAURIE
	GUERRERO, DIANA R
	HIGHLANDS CHRISTIAN SCHOOLS
	JOHNSON, KASANDRA
	RAMOS, MARIA D
	ROSETE, JOSEFINA
	ROZON, S
	SHAW, ZERENA
	TOBAR, CARMEN L
	VELASCO, ROSALINA
	WHITE, LEISA S
	WILSON, LUCILA D
3001	WALKER, ROLAND J
3007	AN, CHUNG U
3015	KONE, GARRETT K
3023	BLANCO, RONALDO R
3029	KAJI, THOMAS C
3037	PEREZ, RODOLFO V
3045	DIFUNTORUM, ENRIQUE C
3053	REYES, FRANCIS R
3061	FENG, FU D
3100	BORREGO, CLARISA
3110	LIVAI, IRENE
3111	STANLEY, P
3120	ORANGE, JANE P
3121	SUI, NING N
3130	KWIECIEN, WILLARD
3140	AGANON, ROBERT K
3150	JUE, MICHELLE N
3210	LUM, STELLA M
3220	JONES, CONRAD M
3240	YEE, JERRY S
3251	MJELSKAIA, LUDA
3371	SHELTON, MICHELLE L
3381	SCHWINDT, MICHAEL

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2017 (Cont'd)

3472	AAA GARAGE DOORS REPAIR SAN FRANCISC
3501	BOYD, KEVIN W
3505	NEVAREZ, DOMINIC H
3511	YADAO, ERIC R
3521	ASPELIN, SHARI A
3531	AWAD, VICTOR G
3541	DELROSARIO, EDWIN M
3551	DALMACIO, FROILAN F
3571	CLONEY, CHRISTOPHER R
3580	LAI, JOHN W
3581	SITNICK, KENNETH L
3599	SANVICTORES-FRANCO, TERESITA S
3601	WIPF, ANICE L
3604	YAP, LIBORIO Y
3610	SINGH, GURDEEP
3611	HA, YONG N
3620	SANTANDER, ARNULFO E
3621	BENDO, ANTHONY J
3624	CRAWFORD, REGINALD W
3626	PAIK, DOROTHY P
3630	JEA BOOKKEEPING & TAX SERVICES
	MCHALE, BARTON J
3631	MURPHY, DANIEL E
3640	MORARITY, JOHN C
3641	KIM, CHARLES C
3650	YOUNG, MICHAEL S
3651	VASQUEZ, PHILLIP A
3660	CAREY, KATHLEEN E
3661	MAGNUSSON, LEIFUR C

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 2017

1	LIPETRE, H
9	SHARMA, ONKAR K
15	KUMAR, SUNEEL
17	PATTERSON, GAVIN
21	TABASUM, SHANIZA
29	FIFITA, ROSA L
31	MCLEOD, DEITRA
33	FRIAS, CONRADO G
35	HENDERSON, RONALD G
37	ORTIZ, MAYRA M
39	TULSI, SIRI C
53	VILLALOBOS, ALAN
57	KELLER, ANNE K
61	VILLANUEVA, LAURA
67	ZUNIGA, LIDIA C
71	STUDULSKI, STEVEN M
77	DUBEY, RAKESH K
83	LEE, BOON H
101	RECOLOGY
133	GRAND ELECTRIC & CONSTRUCTION CO

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN SHOPPING CTR 2017

155	EAST & WEST GALLERY
301	GUESS
	HOT TOPIC
	STARBUCKS COFFEE
	TMOBILE
	WELLS FARGO ATM

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2014

800	EL CAMINO VALERO
801	SPEEDEE OIL CHANGE
824	MARTINEZ, GRACIELA
	PRASAD, SAHODRA W
	WILLIAMS, HERB F
828	LEONARDO, DIONICIO
	YIP, ELAAINE
850	BUDGET MOTEL
855	BIG
875	WELLS FARGO
	WELLS FARGO BANK
890	SAN BRUNO SKILLED NURSING HOSPITAL
899	CHILIS
928	EUROPEAN CAR SERVICE
950	BAYHILL INN
	CABLE CAR INN
960	DELROSARIO, JERMAINE
	PRASAD, MAHESH
	SANCHEZ, YVETTE S
984	RIVERA, DANILO O
990	JAYS FINE LINE TATTOO
	LAL, VIRENDRA
992	SENIORES PIZZA
1101	0 0 7 LOCKSMITH
	ETAXES COM
	RUSSO DENTAL CARE
	RUSSO JOHN DDS
	RUSSO JOHN J INC
	SOUTH BAY HEALTH CENTER
1111	SAN BRUNO PET HOSPITAL
1122	JCPENNEY
	JCPENNEY OPTICAL
	JCPENNEY PORTRAITS
	SEPHORA INSIDE JCPENNEY
1140	DRESSBARN
	GREEN SALSA
	PERFUMERIE
	SAIGON CUISINE
	SCOOPFUL
	SUNGLASS HUT
	TAKKENS SHOES
	ULTA
1150	24 HOUR LOCKSMITH
	A D T ADT ALARM & A D T SECU
	A D T 24 7 ALARM & SECURITY ALL
	AAA SAN BRUNO LOCKSMITH
	ADT 24 7 A D T ALARM & SECURITY SA
	ADT SECURITY SERVICES
	AMERICAN ONE
	ANDERSEN BAKERY INC

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2014 (Cont'd)

1150

ART OF REFLEXOLOGY
AUNTIE ANNES
BARNES & NOBLE
BASIC PLUS
BEST BUY MOBILE
BEST PHONE REPAIR LLC
BJS RESTAURANT & BREWHOUSE
BURGER KING
CHARLOTTE RUSSE
CINNABON
CLAIRES
CLASSIC MATERIALS
CUSTOM ME @ THE SHOPS AT TANFORAN
DAVI NAILS
DB SHOES
DESIGNERS CENTER
FATT DOG
FINISH LINE
FOOT LOCKER 6954
FREDERICKS OF HOLLYWOOD
FRESH APPAREL
FYE
GNC
GRCA
GREAT STEAK & POTATO COMPANY AT TA
H&R BLOCK
HALLMARK
HOLLISTER
HOOTERS
ICHIBAN KAN
ITALIA EXPRESS
JAY MART
JEWEL TIME
JOLLIBEE
JOPPA TANFORAN
JOURNEYS
JUSTICE SHOPS
KAY JEWELERS
KIDS FOOT LOCKER
LANE BRYANT
LENSCRAFTERS
LITTLE ANGEL
LIVEWELL MEDICAL CLINIC
M & P CENTRAL INC
MADDEN ENGINEERING
MASTERCUTS
MOBILE SYSTEM WIRELESS
MRS FIELDS
MS WIRELESS
MY GOLD BUYER

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2014 (Cont'd)

1150	NICOLES BRIDAL & FORMAL WEAR
	OLD NAVY
	ORANGE JULIUS
	OSMENA MARIA LUISA MD
	PANDA EXPRESS
	PAYLESS SHOESOURCE
	PERFECT BROW ART
	PERFECT FINGERS INC
	PETCO
	PIERCING PAGODA
	POTATO CORNER
	REDPHONE WIRELESS
	REGIS SALONS
	S & L GEM CO
	S & L JEM CO
	SAR CALIFRONIA HOLDCO INC
	SARKU JAPAN
	SHIEKH
	SHIRTIQUE PRO SHOP
	SHOE PALACE INC
	SMEP
	SUNGLASS GALLERY
	SURF CITY SQUEEZE
	TANFORAN DENTAL GROUP
	TARGET
	THE CHILDRENS PLACE
	THE SHOPS AT TANFORAN
	THE SORABAL AT TAN FORAN
	TILLYS
	TIMEWORKS
	TMOBILE
	TMOBILE SAN BRUNO
	TOYS R US
	TUTTI FRUTTI
	VICTORIAS SECRET
	VZW AT DIAMOND SAN BRUNO
	WANABE
	WETZELS PRETZELS
	XXI FOREVER
1178	DENTAL HEALTH CENTER AT SEARS THE
	KERO TAKOMA DDS
	MAZE WATCH & JEWELRY REPAIR SERVICES
	SAN BRUNO MIRACLE EAR
	SAN BRUNOS SUPERIOR MOLD DAMAGE REP
	SEARS
	SEARS HOME SERVICES
	SEARS OPTICAL
1199	TANFORAN SHELL
1200	CHASE
	CHASE BANK

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2014 (Cont'd)

1206	AT&T
1210	RED LOBSTER
1212	A MIRACLE PLUMBING
	ALAZZEH, RAJAB
	ALL CITY PLUMBING & ROOTER
	BARNETT, VENCIL
	BAYAWA, ZACHARIAS J
	COST CUTTERS FAMILY HAIR SALON
	FORMENTO, BENITO
	MASUNU, ALOFA
	METROPCS
	POSTALANNEX+
	QUICKLY
	STARBUCKS COFFEE
	TMOBILE
	TMOBILE SAN BRUNO
	VOGUE NAIL CARE SUPPLIES
1221	CHENG, ESTHER
1230	ADT SECURITY SERVICES
	ENGENE V ESPIRITU DMD & ASSOCIATES A
	ESPIRITU EUGENE TOWNCENTER DENTAL CA
	EYE BROW PLUS
	JENNY CRAIG
	JENNY CRAIG WEIGHT LOSS CENTER
	JIMS RESTAURANTS
	L & L HAWAIIAN BBQ INC
	LA SALSA
	MANILA BAY CUISINE
	MIJOURI SUSHI BUNE RESTAURANT
1250	BEST BUY
	VZW AT BEST BUY 1896 SAN BRUNO
1252	POMBRA DENTAL EXCELLENCE
	SALLY BEAUTY SUPPLY
	SPRINT
1268	MARSHALLS
1270	CHUCK E CHEESES
1274	RED ROBIN
1278	BURGER KING
1280	OCCUPANT UNKNOWN,
1282	BEVERAGES & MORE
	BEVMO
1300	US BANK
1310	ALL STAR AUTO INSURANCE AGENCY
	ALL STAR INSURANCE
	IMAGE PERFECTION
	LEADER CLEANERS
	PAYLESS SHOESOURCE
	POPEYES CHICKEN
	SUBWAY SANDWICHES
1322	LUCKY

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2014 (Cont'd)

1340 LOWES
LOWES HOME IMPROVEMENT

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 2014

907	WYNNE, RICCI
911	NUNO, REBECCA E
921	GONZALEZ, JOSE
	PARRA, MICHEAL
	SUAZO, ADALBERTO
925	ALATORRE, MARIA
	CISNEROS, KARLA
933	EDWARDS, JAMES
939	CARDONA, DILCIA
941	MENDOZA, EMILIANO B
949	MOORE, JIM B
961	GARCIA, ANAHI
	LOPEZ, SANDRA
969	MAKUBUYA, ADAM
971	HEREDIA, PATRICIA G
973	CATIBO, PATRICIA E
	MATSUMOTO, STEVE T
985	FRANCISCO, MARROQUIN
	LAGUNA, LOVIANKA F
	LOPEZ, NATALIA C
	MARROQUIN, FRANSICO A
1300	UNITED STATES GOVERNMENT
1350	STAYBRIDGE SUITES
	STAYBRIDGE SUITES SAN FRANCISCO AIRP

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 2014

1028	SCHADE, MIKE S
1034	TOUBASSY, TONY
1038	LAW, OPHELIA
1040	MENDOZA, GLORIA A
1052	BALAYAN, LENZY
1058	MAHARAJ, NEETA
1060	JIMENEZ, CELSO J
1066	MORENA, MENJIVAR
1068	OCCUPANT UNKNOWN,
1072	TERRELL, VIRGINIA
1074	MAFI, VANGANA O
1078	GUILLORY, SPARTACUS
	PHILLIP, ARTHUR D
1082	OROZCO, LIZETH
1090	STEVENSON, GALE G
1094	TRINCHERA, DENVER
1098	RAMIREZ, LUIS
1116	QUINTANILLA, JOSE D
1140	BYRNES, SYLVETTE
1158	KUMAR, VIJAY M
1177	SAN BRUNO POLICE DEPARTMENT
1184	OCCUPANT UNKNOWN,
1208	DU, SHANSHAN
1218	LAWRENCE, MARQUES
1250	KUMAR, SHIRI A
1262	GARCIA, MARIA G
1274	KAISER, JESSICA M
1280	MORENO, LOUIS P

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2014

881	ATLANTIC BANCORP OF AMERICA
	AUTOMOTIVE WORKWEAR INC
	COLLISS MAUREEN INS
	DBA FINANCIAL SERVICES
	KAMINSKAYA, LANA
	MAUREEN COLLISS STATE FARM INSURAN
	PACIFIC WORK APPARAL
	SHIMOFF & ASSOCIATES INS BRKRS
	STATE FARM INSURANCE
	SULLIVAN UNIFORMS
	TAN, RONALD A
	WARDEN, KESHA
	WEST COAST MOBILE HOME PARKS INC
883	OPTIONS FLOORING
	ORTHOWORKS
	PHILIPPINES TODAY
	PLACE ONE TRAVEL
	PLATINUM PROPERTY CENTER
	SHEN DAVID DMD ORTHDNTST
	SUMAN EDWARD W ATTY
	TOMER BRITTA DDS ORTHDNTST
	TOMER, BRITTA
	TWELVE PILLARS
	YA ENTERTAINMENT LLC
901	A TAX ADVANTAGE
	ALLSTATE
	AMERICAN SCHOOL OF NURSING
	BEN WONG ALLSTATE INSURANCE AGENT
	BRAGANZA BUDDY INS
	BRAGANZA, BUDDY
	INTERFRESH
	INVENTHELP
	KREATIVE BOOKKEEPING
	PACIFIC CHIROPRACTIC CENTER
	PILLAR EDUCATION
	PROFESSIONAL LAND SERVICES
	REISENAUER KENNETH R DC
	S & R SERVICES
	SALVADOR BUDDY BRAGANZA JR ALLSTAT
	TARBET, ANN E
	TOTAL SUCCESS EVENT SERVICES
	TOTAL SUCCESS STAFFING SERVICES
	UTOPIA INSURANCE SERVICES
	WONG, BEN A
	WOODLAWN FOUNDATION
903	A HAPPY CAR DELIVERY SERVICES
	ADECCO
	ADECCO EMPLOYMENT SERVICES
	ADT SECURITY SERVICES
	D & D NURSING EDUCATORS INC

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2014 (Cont'd)

903	MCNAMARA ASSOCIATES INC
	T SQUARED TECHNOLOGY INC
	WICE LOGISTICS GROUP
	YAMAZEN USA
975	THE CHURCH OF JESUS CHRIST OF LATTER
1001	BUILDING & FACILITIES SERVICES
	EDWARD JONES FINANCIAL ADVISOR ME
	LOCKSMITH
	MILLSPENINSULA HEALTH SERVICES
	SALES SUSAN DDS
	VA OUTPATIENT CLINIC SAN BRUNO
1051	CONFERENCE SYSTEMS INC
	KANNER LANGUAGE SYSTEMS A1
	VISUAL AIDS ELECTRONICS
1057	CALBRIDGE TRADING LLC
	DOUBLE O TRANSPORTATION
1065	AMS TRANSPORTATION
	DYNA TRANSPORT INC
1067	CLEARFREIGHT
1071	HYUNDAI LOGISTICS USA INC
	NEW WORLD FREIGHT SYSTEMS
1097	EAT24HOURS COM INC
1300	UNITED STATES GOVERNMENT
2101	SAN BRUNO GOLF CENTER
2850	BALAT, SANDY
	BURGOS, NANCY
	CABRERA, LUIS G
	CARABAE, YVONNE
	CASTILLO, ANGELA
	COLEMAN, MEGAN I
	FIZULIC, IVACA J
	GRACIA, LAURIE
	HENG, BRIAN
	LI, CINDY
	LIU, LANCY W
	LOUTAWAN, DAVANAND
	PEDROZA, ANTHONY
	RAMOS, CHRISTINA
	RAMOS, MARIA D
	RIVERA, JENNIFER B
	ROSETE, JOSEFINA
	ROZON, S
	TOBAR, CARMEN L
	WILLIAMS, ANGELA
	WILSON, LUCILA D
	YASMANI, BROTONS
	YOUNES, BEN
3001	WALKER, ROLAND J
3007	OCCUPANT UNKNOWN,
3015	KONE, GARRETT K

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2014 (Cont'd)

3023	BLANCO, RONALDO R
3029	KAJI, THOMAS C
3037	PEREZ, RODOLFO V
3045	DIFUNTORUM, RICK C
3053	REYES, FRANCIS R
3061	CISNEROS, JORDAN
3100	BORREGO, CLARISA
3110	LIVAI, KALOLAINE
3111	DEMATTEIS, OSCAR
3120	ORANGE, JANE P
3121	SUI, NING N
3130	KWIECIEN, WILLARD
3140	AGANON, ROBERT K
3150	JUE, MICHELLE N
3210	LUM, STELLA M
3220	JONES, CONRAD M
3230	BELTRANO, JUDITH
3240	BRION, ROBERTO C
3251	NIKOLAEV, SERGEI A
3371	SHELTON, MICHELLE L
3381	MIRANDA, ELISABETH
3501	BOYD, KEVIN
3505	FIELDS, JOHN B
	NEVAREZ, HUGOLINO G
3521	ASPELIN, SHARI A
3531	OCCUPANT UNKNOWN,
3541	ROSARIO, EDWIN
3551	DALMACIO, FROILAN F
3561	DASARI, SADGUNA K
3571	CAREY, LAURA M
3580	LAI, JOHN W
3581	OSEN, ALEX
3590	ANTHONY, NEIL C
3591	MAHOOD, ROBERT
3599	SANVICTORES, EILEN S
3600	OCCUPANT UNKNOWN,
3601	WIPF, PATRICIA A
3604	PEREZ, LEON
3610	AGUIRRE, RAYMOND
3611	HA, YONG N
3620	SANTANDER, ARNULFO E
3621	FLEMING, LAURA B
3624	CRAWFORD, REGINALD W
3626	PAIK, DOROTHY P
3630	MCHALE, BARTON J
3631	MURPHY, DANIEL E
3640	MORARITY, JOHN C
3641	KIM, CHARLES C
3650	YOUNG, MICHAEL S
3651	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2014 (Cont'd)

3660	CAREY, KATHLEEN E
3661	MAGNUSSON, LEIF C

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 2014

1	LI, PETER H
9	SHARMA, ONKAR K
15	OCCUPANT UNKNOWN,
17	PATTERSON, BERNARD E
21	KHAN, FARHEED
25	GUEVARA, LESBIA M
27	OCCUPANT UNKNOWN,
29	FIFITA, ROSA L
31	CHAND, RAM
33	FRIAS, CONRADO G
35	OCCUPANT UNKNOWN,
37	MEDRANO, ISLANDER J
39	TULSI, SIRI C
45	FLORES, ROBERTO
53	VILLALOBOS, ALAN
57	KELLER, ANNE K
61	VILLANUEVA, LAURA
67	RECINOS, MARIA F
71	JIM, STUDULSKI
75	OCCUPANT UNKNOWN,
77	DUBEY, RAKESH K
83	LEE, BOON H
101	CITY OF SAN BRUNO
	RECOLOGY SAN BRUNO
133	GRAND ELECTRIC & CONSTRUCTION CO

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN SHOPPING CTR 2014

121	GAMESTOP
155	EAST & WEST GALLERY
301	GUESS
	HOT TOPIC
	STARBUCKS COFFEE
	THINGS REMEMBERED
	TMOBILE

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2010

800	VALERO
801	SPEEDEE OIL CHANGE & TUNE UP
820	MTCREMM INC
824	FERNANDEZ, ADAM
	HAWKINS, CHRISTINE E
	HSIA, HSIANG Y
	PRASAD, SAHODRA
	WILLIAMS, HERBERT J
828	BAUTISTA, MARIA S
	LEONARDO, DIONICIO
850	BUDGET MOTEL
855	GAME CRAZY
	HOLLYWOOD VIDEO
875	WELLS FARGO BANK
890	SAN BRUNO SKILLED NURSING HOSP
899	CHILIS GRILL & BAR
928	EUROPEAN CAR SVC
950	BAYHILL INN
958	ENTERPRISE RENTACAR
960	PRASAD, MAHESH
	SANCHEZ, DENISE
984	RAM, DAYA
990	HAMMAN, SAM
	JAYS FINE LINE TATTOO
	LAL, VIRENDRA
992	SENIORES PIZZA
1101	ETAXESCOM
	JOHN J RUSSO INC
	RUSSO DENTAL CARE
1111	IVIE WHITE PET HOSPITAL
1122	J C PENNEY CO
	J C PENNEY OPTICAL CTR
1140	ZUMIEZ
1150	AMERICAN EAGLE OUTFITTERS
	ANCHOR BLUE
	ANNAS LINENS
	AUNTIE ANNES PRETZELS
	BAKERS
	BARNES & NOBLE
	BASIC
	BASIC PLUS
	BATH & BODY WORKS
	BJS RESTAURANT & BREWERY
	BLUE HEAVEN GIFT
	BURGER KING
	CHARLOTTE RUSSE
	CINNABON
	CITILINK WIRELESS
	CLAIRES
	COLD STONE CREAMERY

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2010 (Cont'd)

1150

CRAZY WIRELESS
DA VI NAILS
DAIRY QUEEN
DESIGNERS CENTER
DRESS BARN
EYEXAM OF CALIFORNIA INC
FINISH LINE
FOOT LOCKER
FOREVER 21
FREDERICKS OF HOLLYWOOD
FRESH APPAREL
FUTURE CIGS
FYE
GAMESTOP
GNC
GORDONS JEWELERS
GRAPE LEAF
GREAT STEAK & POTATO CO
GREEN SALSA
HOLLISTER CO
ICHIBAN KAN
INTOUCH WIRELESS LLC
ITALIA EXPRESS
JELOS SCENT & CANDLES
JOLLIBEE
JOURNEYS
JUSTICE JUST FOR GIRLS
KAY JEWELERS
KIDDIE KANDIDS
LANE BRYANT
LITTLE ANGEL
LIVEWELL MEDICAL CLINIC
M & P CENTRAL INC
MAI THAI
MALIK FINE JEWELRY
MASTER CUTS
METRO PCS
MIKADO KIDS
MOBILELIFE VENTURES
MRS FIELDS COOKIES
NEW YORK & CO
NICOLES BRIDAL & FORMAL WEAR
OLD NAVY
ORANGE JULIUS
PAC SUN
PANDA EXPRESS
PAYLESS SHOE SOURCE
PERFECT FINGERS INC
PERFUMERIE
PETCO

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2010 (Cont'd)

1150	PIERCING PAGODA
	R C TOYS
	REGIS SALONS
	SAIGON CUISINE
	SAMS JEWELERS
	SARKU JAPAN
	SCOOPFUL
	SHIEKH SHOES
	SHIRTQUE PRO SHOP
	SHOE PALACE INC
	SHOPS AT TANFORAN
	SORABAL AT TAN FORAN
	SPENCER GIFTS
	STEVES HALLMARK
	STREAMLINE WIRELESS
	SUN GLASS GALLERY
	SUNGLASS HUT
	SURF CITY SQUEEZE
	TAKKENS SHOES
	TANFORAN DENTAL GROUP
	TARGET
	THINGS REMEMBERED
	TILLYS
	TIMEWORKS
	TRANFORAN DENTAL CARE
	TROTTER VOGEL REALTY
	TUTTI FRUTTI FROZEN YOGURT
	U 2 DESIGN
	ULTA BEAUTY
	VICTORIAS SECRET
	WETZELS PRETZELS
	ZALES THE DIAMOND STORE
1178	DENTAL HEALTH CTR
	H&R BLOCK
	LENSCRAFTERS
	MAZE WATCH & JEWELRY REPAIR
	SEARS
	SEARS AUTO CTR
	SEARS HEARING AID CTR
	SEARS OPTICAL
1199	TANFORAN SHELL
1200	CHASE
1202	FRESH CHOICE
1206	AT&T
1210	RED LOBSTER
1212	COST CUTTERS
	ELECTRIC BEACH
	FAMOUS JOHNNYS PIZZA
	HUYEN, PETER N
	METRO PCS

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2010 (Cont'd)

1212	ORECK
	PERFECT STUDIO
	POSTAL ANNEX
	QUICKLY
	STARBUCKS
	VOGUE NAIL CARE & SUPPLIES
1230	CANDY BOUQUET
	EUGENE ESPIRITU TOWN CTR
	EUGENE V ESPIRITU & ASSOC
	FRANCO REAL ESTATE GROUP
	JENNY CRAIG WEIGHT LOSS CTR
	JIMS RESTAURANT
	L & L HAWAIIAN BARBECUE
	LA SALSA FRESH MEXICAN GRILL
	MANILA BAY PRESENT CUISINE
	MIJOURI SUSHI BUNE RESTAURANT
	RED RIBBON BAKESHOP
	SPECIALTY TOBACCO
1250	BEST BUY
1252	SALLY BEAUTY SUPPLY
	SPRINT
1268	MARSHALLS
1270	CHUCK E CHEESES
1274	RED ROBIN GOURMET BURGERS
1278	BURGER KING
1282	BEVMO
1300	US BANK
1310	ALLSTAR AUTO INSURANCE
	CALIFORNIA CHECK CASHING STORE
	IMAGE PERFECTION
	LEADER CLEANERS
	MIA BELLA BEAUTY
	PAYLESS SHOE SOURCE
	POPEYES CHICKEN & BISCUITS
	SALON MIA BELLA
	SUBWAY
1322	LUCKY
1340	LOWES

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 2010

911	RINCKER, FOLKE F
921	CABRERA, MARELENE G
	GONZALEZ, JOSE
	SANTOS, ROGER R
	SCHER, SAMANTHA
925	CORONA, JOSEFINA
	DELA, TORRE
	FARFAN, VICENTE
	POSADA, CHERYL
	ROMERO, FRANCISCO J
933	MILLAN, MANUEL M
939	TORDOYA, CARLOS A
941	GREENWOOD, TAEVION
949	CHURCH OF GOD
	DARNELL, PARKER
961	LOPEZ, ERIKA
	MARTINEZ, JAIME
969	RIVERA, SANDOR M
971	WADI, MAYA
973	CATIVO, CORALIA C
	LEDEZMA, MANUEL
	SHANKAR, JAGDISH
985	LOPEZ, NATALIA C
	MARROQUIN, FRANSICO A
	MEZA, ELISEO
1350	STAYBRIDGE SUITES

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 2010

1028	SCHADE, ARNOLD S
1034	KAMISESE, RICHARD L
1040	MENDOZA, GLORIA A
1052	BALAYAN, ALBERT
1058	CHICAS, EDWIN O
1060	JIMENEZ, CELSO J
1066	MENJIVAR, HERBERT M
1068	CARRILLO, DANIEL B
1072	COLEMAN, DEMETRIUS
	ONTIVEROS, NANCY M
	POLK, GARLAND R
1074	MAFI, VANGANA O
1078	GUILLORY, SPARTACUS
	PHILLIP, DAVID W
	WILLIAMS, FOREST D
1082	OCCUPANT UNKNOWN,
1090	STEVENSON, GALE G
1094	JOHNS, JOHN A
1098	GARCIA, LINO
	MASON, RICKIE L
1116	QUINTANILLA, JOSE
1140	ANDERSEN, STEVEN M
1158	AYAR, JOSE A
1177	SAN BRUNO POLICE DEPT
1184	OCCUPANT UNKNOWN,
1208	TAPIA, MARIA D
1218	BIR, JAMES R
1250	KUMAR, SU
1262	OCCUPANT UNKNOWN,
1274	KAISER, JESSICA M
1280	MORENO, LOUIS P

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2010

881	AUTOMOTIVE WORKWEAR
	CARMEL PARTNERS
	MEDWEAR DIRECT
	NUNAN PROPERTIES
	SHIMOFF & ASSOC
	SULLIVAN UNIFORMS
	SUMAN EDWARD W
	WEST COAST MOBILE HOME PARKS
	Y A ENTERTAINMENT LLC
883	DATAQUICK PRODUCTS GROUP
	HELPUSELL REAL ESTATE
	ORTHOWORKS ORTHODONTICS
	P S PRINT SMART
	PARK HYUN DDS
	PHILLIPPINES TODAY
	PLATINUM PROPERTY CTR
	SODEXO SCHOOL SVC
901	ABR TRANSPORTATION
	ALLSTATE INSURANCE CO
	AMERICAN LINKS LOGISTICS INTL
	AWENDER CHIROPRACTIC
	AWENDER, JOSEPH
	COSMOS CLAIMS SVC
	G M CAPITOL
	INTERFRESH INC
	INVENTION SUBMISSION CORP
	KREATIVE BOOKKEEPING
	MC CALEB CADMAP SUPPORT SVC
	PILLAR EDUCATION
	PRINTING INNOVATIONS
	REISENAUER CHIROPRACTIC
	TOTAL SUCCESS EVENT SVC
	TUTOR LEAGUE
	WONG PAMELA
	WOODLAWN FOUNDATION
903	ADECCO EMPLOYMENT SVC
	BAY MARKETING & ADVERTISING
	HEALTH FUSION
	MC NAMARA ASSOC INC
	PINOY TODAY FILIPINO NEWSPAPER
	TSQUARED TECHNOLOGY INC
	TWELVE PILLARS
	YAMAZEN USA
908	R C JANITORIAL
975	CHURCH OF JESUS CHRIST OF LDS
1001	ABUNTOTOLENTINO PEDIATRICS
	BUILDING & FACILITIES SVC
	EDWARD JONES
	GLAFKIDES MICHAEL C MD
	KINETX REHAB

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2010 (Cont'd)

1001	KOVITZ JULIE
	SALES SUSAN DDS
	SAN BRUNO VA OUTPATIENT CLNC
	THODAS & THODAS
	V A OUTPATIENT CLINIC SAN BRN
	VILLAFUERTE ERNESTO DDS
1011	NATIONAL GUARDIAN SECURITY
1051	CONFERENCE SYSTEMS
	KANNER LANGUAGE SYSTEMS A1
1053	REAL WAY TRANSPORTATION
1057	HANSHIN AIR CARGO USA INC
1065	AMS TRANSPORTATION
	DYNA TRANSPORT INC
1067	AMZ INTL SHIPPING CO
	EXPRESS LINE INTL CORP
	P J TRANSPORTATION
1069	DOUBLE O TRANSPORTATION
1071	NEW WORLD FREIGHT SYSTEMS
1097	JAMES J BOYLE & CO
1300	GOLDEN GATE NATIONAL CEMETERY
	UNITED STATES GOVERNMENT
	US VETERANS AFFAIRS DEPT
2001	ARVANITELIS, ANTONIOS
2101	SAN BRUNO GOLF CTR
2850	ARNOLD, J
	BALAT, SANDY
	CASTILLO, ANGELA
	CLARABAL, GERI
	FIZULIC, IVACA
	JOSEPH, EARL T
	LEE, SCHUEMAN
	LI, CINDY
	LIU, LANCY W
	LORD, MARIA
	MAGSAYSAY, VILME
	MAYORGA, DELORES
	MEJIA, ELMER
	POIRIER, CHARLES A
	ROBINSON, MARTHA
	ROZON, S
	SANDOVAL, J A
	SOLDAU, E
	TOBAR, CARMEN L
	VILLALOBOS, RENEE
	WILLINGHAM, JONATHAN
	WILSON, JACK
	WU, CHAN C
3001	WALKER PROPERTY EVALUATION SVC
	WALKER, ROLAND J
3007	AN, CHUNG U

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2010 (Cont'd)

3015	OCCUPANT UNKNOWN,
3023	BLANCO, RONALDO R
	CRT DASIL TRAVEL & TOURIST
3029	KAJI, THOMAS C
3037	OCCUPANT UNKNOWN,
3045	DIFUNTORUM, RICK C
3053	DAZYL TRAVELS INC
	REYES, ALBERT R
3061	CISNEROS, AARON R
3100	BORREGO, RICHARD M
3110	LIVAI, SIOSIUA T
3111	DEMATTEIS, RITA A
3120	ORANGE, HARRY T
3121	SUI, NING N
3130	KWIECIEN, JASON C
3140	AGANON, JOHN L
3150	KAZARYAN, RUBEN
3210	LUM, STELLA M
3220	OCCUPANT UNKNOWN,
3230	OCCUPANT UNKNOWN,
3240	BRION, ROBERTO C
3251	NIKOLAEV, SERGEI A
3371	SHELTON, MARK S
3381	MIRANDA, ELISABETH
3501	BOYD, DANIEL P
3505	NEVAREZ, HUGOLINO G
3511	OCCUPANT UNKNOWN,
3521	ASPELIN, KRISTIAN
3531	AWAD, JACK H
3541	DELROSARIO, EDWIN M
3551	DALMACIO, FROILAN F
3571	SARMIENTO, MACARIO A
3580	LAI, JOHN W
3581	OSENENKO, ALEX
3590	ANTHONY, NEIL C
3591	JABAR, AMJAD
3599	SANVICTORES, TESS
3600	OCCUPANT UNKNOWN,
3601	OCCUPANT UNKNOWN,
3604	OCCUPANT UNKNOWN,
3610	AGUIRRE, RAYMOND
3611	HA, YONG N
3620	SANTANDER, ARNULFO E
3621	FLEMING, LAURA B
3624	CRAWFORD, WARREN D
3626	PAIK, DOROTHY P
3630	MCHALE, BARTON J
3631	MURPHY, DANIEL E
3640	MORARITY, JOHN C
3641	TORRE, DANIEL A

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2010 (Cont'd)

3650	YOUNG, MICHAEL S
3651	NAGY, VICTOR
3660	CAREY, KATHLEEN L
3661	MAGNUSSON, LEIF C

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 2010

1	VENTURA, SAUL
9	SHARMA, ONKAR K
15	DAVIS, JANETTE A
17	PATTERSON, BERNARD E
21	GONZALEZ, DAVID V
25	GUEVARA, LESBIA M
27	GALLAGHER, PATRICK
29	OCCUPANT UNKNOWN,
31	CHAND, RAM
33	FRIAS, CANDIDO G
35	OCCUPANT UNKNOWN,
37	MEDRANO, ISLANDER J
39	TULSI, SIRI C
45	OCCUPANT UNKNOWN,
52	KELLER, LAVERNE
53	VILLALOBOS, EZEQUIEL
57	KELLER, ANNE M
61	VILLANUEVA, LAURA
67	MACIAS, LEOPOLDO L
71	STUDULSKI, STEVEN
75	MCDOWELL, SANDA
77	CAICEDO, ROBERTO S
83	OCCUPANT UNKNOWN,
161	L C AUTO ELECTRIC & MECHANIC

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN SHOPPING CTR 2010

155	EAST & WEST GALLERY
208	ALLER, TOM A
301	GUESS
	HOT TOPIC
	SELECT COMFORT
	STARBUCKS
	TMOBILE

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2005

800	BARBARIA EXXON
	PROGRESSIVE CO
801	VALIANT MAK INC
820	JOMARSCAN INTERNATIONAL REAL ESTATE
	JOMARSCAN INTRNTNL REAL ESTT
	MADAM DORA
	PINNACLE FINANCIAL LENDING SERVICES
	PINNACLE FINANCIAL LNDNG SRVC
824	ANIBAN, ZENAIDA Y
	BOYD, HENRIETTA
	FERNANDEZ, JORGE E
	HSIA, HSIANG Y
	MORENO, LEONARDO
	RAMOS, EDGARDO A
	REYNOSO, ISRAEL
	SINGH, SARAS
828	CONTRERAS, DANIEL
	DEMETRAK, GEORGE N
	GALLARDO, EVA
	LATA, MOHINI
	RODRIGUEZ, MARCO A
850	BUDGET MOTEL
855	GAME CRAZY
	HOLLYWOOD VIDEO
875	WELLS FARGO BANK
890	SAN BRUNO SKILLED NURSING HOSPITAL
899	CHILIS INC
901	KAISER PERMANENTE PHARMACY
928	EUROPEAN CAR SERVICE
	SBL SOCCER CLUB
958	ENTERPRISE
960	EVARISTO, CLEMENCIA
	LEBERT, HELEN M
	PEREZ, GERARDO
	PRASAD, MAHESH
984	RAM, DAYA
990	CHAKRABORTY, SUBHASISH
	JAYS FINELINE TATTOO
	LAL, VIRENDRA
992	A1 PIZZAHALAL COM
	SENIORES PIZZA
	SENIORES PIZZA S B INC
1101	ETAXES CO
	ETAXES COM
	MOBIUS INVESTMENTS
	RUSSO JOHN J INC
	SOUTH BAY HEALTH CENTER
	TAXES
1110	OCCUPANT UNKNOWN,
1111	ELAINE SALINGER VMD

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2005 (Cont'd)

1111	HAROLD D IVIE DVM
	JULIE DESAI DVM
	SAUL MORFIN DVM
	WHITE IVIE PET HOSPITAL
1122	SAN BRUNO POLICE ASSN
	SAN BRUNO POLICE ASSOCIATION
1131	JOANNS CAFE
1140	THE SHOPS AT TANFORAN
1150	A & W HOT DOGS & MORE
	BALDWIN HOO DDS
	PICTURE PEOPLE
	TANFORAN DENTAL GROUP
1178	COLE VISION CORP
	CONSUMER PROGRAMS
	H & R BLOCK
	MIRACLE EAR
	PREMIER SALONS INTERNATIONAL
	SEARS ROEBUCK AND CO INC
	SEARS ROEBUCK CO
	SIERRA SOUNDS
	TRANZACT
1199	TANFORAN SHELL
1200	WASHINGTON MUTUAL BANK HOME LOAN
	WM FINANCIAL SERVICES
1206	BLOCKBUSTER VIDEO
1210	RED LOBSTER RESTAURANTS
1212	ALVAREZ, RENEE
	COPYWRITE PRINTING & COPYING
	COST CUTTERS FAMILY HAIR CARE
	FLORESCA, MANUEL B
	LOARDS ICE CREAM
	LOYLE INC
	METRO PCS
	NEXTEL RETAIL
	PERFECT STUDIO
	POSTAL ANNEX PLUS
	POSTALANNEX
	STARBUCKS COFFEE
	VIP SECURITY SPECIALIST
	VOGUE NAIL CARE & SUPPLIES
1230	DR EUGENE ESPIRITU & ASSOCS
	JAPAN HOME CTR INC
	JU, YUE N
	LA SALSA RESTAURANT
	LINEN OUTLET
	MANILA BAY CUISINE
	MIJOURI SUSHI BUNE RESTAURANT
	RED RIBBON BAKE SHOP
	RICKSHAW RESTAURANTS INC
	TOWNE CENTER DENTAL CARE

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2005 (Cont'd)

1250	COMPUSA
	SPRINT PCS PERSONAL COMMUNICATIONS S
1252	SALLY BEAUTY SUPPLY
	SPRINT PCS PER COMMUNICATIONS
	WELLS FARGO FINANCIAL ACCEPTANCE
1268	MARSHALLS DEPARTMENT STORES
1274	RED ROBIN GOURMET BRGRS INC
	WESTERN FRANCHISE DEVELOPMENT
1278	BURGER KING
1282	PETCO
1300	DOWNEY SAVINGS & LOAN ASSN
1310	CALIFORNIA CHECK CASHING STORES
	COPY CENTRAL
	IMAGE PERFECTION
	LEADER CLEANERS
	PAYLESS SHOESOURCE
	SAMRA SARDOOL SINGH
	TCS SUBWAY
1322	ALBERTSONS SAVON
	SAV ON PHARMACY
1330	MID PENINSULA ROUND TABLE
1340	LOWES
	WOODYS CHICAGO STYLE

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 2005

907	ALLIS, CAROL E
911	RINCKER, FOLKE F
921	CABRERA, MARELENE G
	GONZALEZ, JOSE
	GUTIERREZ, JOSE
	LEON, JOSE L
	LY, JENNY
	SANCHEZ, JULIO R
	SANTIAGO, JAVIER
925	ARGETA, M
	BARRY, CORNELIUS
	CARMONA, FRANCISCO
	FARFAN, VICENTE
	GUZMAN, RICARDO
	LOZA, ROMERO G
	ZUNIGA, SERGIO
933	MILLAN, MANUEL
939	OCCUPANT UNKNOWN,
941	OCCUPANT UNKNOWN,
949	CHIARA, JOHN J
	SAN BRUNO CHURCH OF GOD
961	MOGLIA, CHRISTINA
	ZARCO, M
971	JATTAN, KAREN
973	CRUZ, CIRIACO
	LEDESMA, JORGE A
985	LOPEZ, NATALIA C
	MARROQUIN, LESLIE E
	MEZA, ZOILA
	PINN, JEFF
1350	STAY BRIDGE SUITES BY HOLIDAY INN

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 2005

1028	SCHADE, ARNOLD S
1034	KAMISESE, RICHARD L
1038	ISENBERG, ROBERT P
1040	MENDOZA, GLORIA A
1058	CARIAS, RENE A
1060	JIMENEZ, CELSO J
1066	WHITELEY, DARYL V
1068	PENGE, BERNARDA
1072	GIPSON, ADORA
	POLK, GARLAND
	RESENDEZ, RONALD D
1074	MAIF, DAVID F
1078	PHILLIP, DAVID A
1082	GROTZ, JOHN M
1090	STEVENSON, GALE G
1094	JOHNS, JOHNABELLE
1098	GARCIA, LINO
	LUJAN, LAURA L
1116	ATHENS, WILLIAM F
1140	ANDERSEN, STEVEN
	ESGUERRA, PHILIP
	GENEGABUS, DONNA J
1158	AYAR, JOSE A
1184	OCCUPANT UNKNOWN,
1208	OCCUPANT UNKNOWN,
1218	ANTALEK, BOBBY J
	MYHERBALIFE
1250	KUMAR, SHIRI A
1262	GARCIA, ARMANDO R
1274	KAISER, JESSICA M
1280	MORENO, LOUIS P

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2005

881	AFM REALTORS OF AMERICA
	ATLANTIC BANK CORP
	DOLPHIN RE GROUP INVESTMENTS
	EDWARD W SUMAN
	MCLAUGHLIN ASSOCIATES
	MEDWEAR DIRECT
	NUNAN PROPERTIES
	PATOK PINOY U S A
	SHIMOFF & ASSOCS INSUR BROOKS
	VENTURESTAR MORTGAGE
	WEI, KEN G
883	BAY CITIES PRINTING & GRAPHICS
	CORDERO RUEL
	DALMAS ACCOUNTANCY
	KONING & ASSOCIATES
	MCLAUGHLIN ASSOCS AIR CONDITION
	ORTHOWORKS
	PS PRINT SMART LLC
	RPC CAPITAL GROUP
	SODEXHO SCHOOL SERVICE
	STEVE ECKERT LCSW
	TOMER AND SHEN DENTAL CORP
	TOMER BRITTA DDS
901	ALLSTATE INSURANCE WONG BEN
	BRAGANZA, BUDDY
	BUCARION INSURANCE
	CALIFORNIA SAN FRANCISCO MISSION
	G M CAPITOL
	GEORGE, ROBERT S
	GMCAPITAL
	HALLMARK AVIATION SERVICES LP
	KAILEA INC
	KAREN BAKER CMT
	KREATIVE BOOKKEEPING
	LDS SAN FRANCISCO MISSN OFF
	MASSINGHAM & ASSOCIATES MANAGEMENT
	REISENAUER KENNETH R DC
	SAN BRUNO TRAVEL
	WONG, BEN A
	WOODLAWN FOUNDATION
	WORDRIGHT ENTERPRISES INC
903	ADECCO
	ALBERT TAM INSURANCE AGENCY
	BAY CREDIT MORTGAGE
	BAY MARKETING & ADVERTISING
	C B RICHARD ELLIS RE SERVICES
	MCNAMARA ASSOCIATES INC
	SAN BRUNO OFFICE PARK
	WICE FREIGHT SERVICES
	WICE LOGISTICS USA INC

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2005 (Cont'd)

903	WICE MARINE TRANSPORT
	YAMAZEN U S A
975	CHURCH OF JESUS CHRIST OF LATTER DAY
976	CHURCH OF JESUS CHRIST OF LATTER DAY
1001	1001 SNEATH CO
	ABUNTO MARIA V MD
	KINETX REHAB
	MELAMUD AITAN MD
	MID PENINSULA PEDIATRIC MEDICA
	MID PENINSULA PEDIATRIC MEDICAL GROU
	PENINSULA OPTHALMOLOGY
	THODAS GARY A DDS
1011	A D T SECURITY SERVICES INC
1051	CONFERENCE SYSTEMS INC
1053	R & C CARGO SERVICES
1065	AERONET INTL
	C B EXPRESS
1067	AMZ INTERNATIONAL SHIPPING INC
	EXPRESS LINE INTERNATIONAL CORP
	KODOMO INC
	NEW WORLD FREIGHT SYSTEM
	P J TRANSPORTATION
1069	RELAMPAGO INTERNATIONAL
1099	FINE TIME CATERING
	SCHOOL APPAREL INC
1101	VILLAFUERTE, ERNESTO
2101	SAN BRUNO PRACTICE CENTER
2850	BALAT, HANAN I
	BENNETT, CHRIS
	DANIELS, AMANDA
	DOSSANTOS, LEON R
	FIZULIC, IVACA
	HOM, STANLEY
	HYDRICK, CASSADNRA
	JOSEPH, EARL
	LI, DANIEL M
	LONG, JANET G
	MCCLANAHAN, JOY R
	MICKELSON, BARBARA A
	NERNEY, JENNIFER
	POIRIER, CHARLES A
	RANDOLPH, EDWARD K
	RAYMUNDO, LOURDES V
	REGAN, KRYSTLE
	SANTOS, CARMEN
	SOLDAU, E
	SUSTRINA, DIOSDADO F
	TANNER, DENISHA
	TANNER, L
	URRUTIA, SORAYA M

SNEATH LN 2005 (Cont'd)

2850	WILLIAMS, NICOLE
	WILSON, JACK
	WU, CHAN C
3001	WALKER, ROLAND J
3007	AN, CHUNG U
3015	OCCUPANT UNKNOWN,
3023	BLANCO, RONALDO R
3029	KAJI, THOMAS C
3037	OCCUPANT UNKNOWN,
3045	DIFUNTORUM, ENRIQUE C
3053	DAZYL TRAVELERS INC
	REYES, ALBERT R
3061	BURROUGHS, ERNEST T
3100	OCCUPANT UNKNOWN,
3110	LIDAI, KALOLAINE
3111	DEMATTEIS, STANLEY P
3120	ORANGE, HARRY U
3121	SUI, NING N
3130	KWIECIEN, EDWARD F
3140	GULRICH, LEOPOLDINE
3150	POSADAS, MICHAEL E
3210	LUM, STELLA M
3220	OCCUPANT UNKNOWN,
3230	BELTRANO, PETER A
3240	BRION, ROBERTO C
3251	NIKOLAEV, SERGEI A
3371	SHELTON, ML
3381	MIRANDA, ELISABETH
3501	BOYD, DANIEL P
3505	EMPIRICAL ELECTRONICS
	NEVAREZ, HAZEL G
3511	OTERO, FRANCISCO J
3521	ASPELIN, KRISTIAN
3531	SAUCEDO, ALBERTO F
3541	DELROSARIO, EDWIN M
3551	DALMACIO, FROILAN F
3561	WORRALL, JOHN A
3571	CATUAR, MARIQUITA
3580	MAY, MELISSA C
3581	AZEVEDO, MILTON R
3590	ANTHONY, NEIL C
3599	SANVICTORES, TESS
3600	ADAMS, SABRINA A
3601	WELCH, DENNIS D
3604	PEREZ, LEON
3610	SINGH, GURDEEP
3611	HA, YONG N
3620	SANTANDER, ARNULFO E
3621	FLEMING, LAURA B
3624	CRAWFORD, WARREN D

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2005 (Cont'd)

3626	PAIK, DOROTHY P
3630	JEA BOOKKEEPING & TAX SERVICES
	MCHALE, BARTON J
3631	MURPHY, DANIEL E
3640	MORARITY, JOHN C
3641	TORRE, DANIEL A
3650	YOUNG, MICHAEL S
3651	NAGY, VICTOR
3660	CAREY, KATHLEEN L
3661	MAGNUSSON, LEIF C

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 2005

1	OCCUPANT UNKNOWN,
9	SHARMA, ONKAR
15	DAVIS, ANDREA
17	PATTERSON, BERNARD E
21	GUERRERO, MIRIAM L
25	GUEVARA, LESBIA
	HI OCTANE COMPUTERS
27	GARCIA, MARIA L
29	FIFITA, ROSA T
31	CHAND, RAM L
33	FRIAS, MONALISA
35	NUKUTALA, SALAIA
37	ACKERMAN, JAMES
39	TULSI, SIRI R
45	VALENCIA, JOSE M
52	KELLER, LAVERNE
53	VILLALOBOS, EZEQUIEL
54	SUPER SHUTTLE INC
57	KELLER, ANNE M
67	ZONIGA, ALLEN A
71	GLADSTONE, VICTOR W
75	MCDOWELL, SANDA
77	CAICEDO, ROBERTO S
80	ORKIN EXTERMINATING CO INC
83	OCCUPANT UNKNOWN,
101	SAN BRUNO GARBAGE CO INC
161	ACEVES AUTO ELECTRIC

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN SHOPPING CTR 2005

129	CRESCENT JEWELERS
203	VITAMIN QUOTA
207	BYRONS
208	ALLER, THOMAS
	FREDERICKS OF HOLLYWOOD
220	CRESCENT JEWELERS
221	STRIDE RITE
225	GENERAL NUTRITION CORP
236	ATHLETES FOOT THE
300	MACYS WEST
301	PANDA EXPRESS
	TANFORAN PARK MERCHNTS ASSN
303	MUSICLAND GROUP INC

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2000

800	BARBARIA EXXON
801	SPEEDEE OIL CHANGE & TUNEUP
820	DORAS DRESS COMPANY
824	AREVALO, MAYLING
	MASILANG, JOAQUIN
	MOHAMMED, SHAHAB
828	DEMETRAK, GEORGE
	SINGH, M
855	HOLLYWOOD VIDEO
875	WELLS FARGO BANK BRANCH OFFICES
890	SAN BRUNO SKILLED NURSING HOSPITAL
901	HOME SAVINGS OF AMERICA BANK LOCATIONS
928	EUROPEAN CAR SERVICE & PARTS
	SMOG CHECK STATIONS SAN BRUNO
950	CABLE CAR INN
	PATEL, D K
958	AIRCAR AUTO RENTALS
	ENTERPRISE RENT A CAR SAN BRUNO
960	HUERTO, E H
	PRASAD, MAHESH
984	GILL, I K
	NARAYAN, JAG
	RAM, DAYA
990	OCCUPANT UNKNOWN,
992	BRICK OVEN PIZZA
1101	RUSSO DENTAL CARE
	RUSSO JOHN J INCORPORATED
	SOUTH BAY HEALTH CENTER
	SOUTH BAY HEALTH PLAN
1111	BAXTER KIM M DVM WHITE & IVIE SMALL ANIMAL HOSPITAL
	DESAI JULIE DVM WHITE & IVIE SMALL ANIMAL HOSPITAL
	IVIE HAROLD D DVM WHT & IVIE SM ANIMAL HOSP
	SALINGER ELAINE VMD WHT & IVIE SM ANIMAL HOSP
	WHITE & IVIE SMALL ANIMAL HOSPITAL
1122	JCPENNEY COMPANY INCORPORATED TANFORAN SHOPPING CENTER
	PARKER EDGAR A OD
1150	A & W HOT DOGS & MORE
	FOOTACTION USA
	MILLERS OUTPOST
	MOBILE SYSTEMS
	SUNGLASS HUT INTERNATL
	TARGET STORES
	WALDENBOOKS
1178	CAPITOL PRESTIGE TRAVEL
	CARLSON TRAVEL NETWORK CPT
	MIRACLE EAR
	SEARS ROEBUCK AND CO RETAIL STORES
	SEARS ROEBUCK AND CO.
1199	TANFORAN SHELL
1200	WASHINGTON MUTUAL BANK BANK LOCATIONS

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 2000 (Cont'd)

1200	WASHINGTON MUTUAL BANK LOAN CENTERS
1202	FRESH CHOICE RESTAURANT SAN BRUNO
1206	BLOCKBUSTER VIDEO
1210	RED LOBSTER RESTAURANTS
1212	BRILLIANT BOUQUET
	COST CUTTERS FAMILY HAIR CARE
	ELECTRIC BEACH THE
	HALF PRICE CARDS
	HANDLE WITH CARE PACKAGING STORE
	NATIONS CREDIT FINANCIAL SERVICES CORPORATION
	ORECK FLOOR CARE CENTERS
	PACKAGING STORE HANDLE WITH CARE
	PLAY IT AGAIN SPORTS
	VOGUE NAIL CARE & SUPPLIES
1230	3 DAY BLINDS SAN BRUNO
	DAMOA FASHION ACCESSORIES
	EMPRESS JEWELERS
	ESPIRITU EUGENE V DMD & ASSOCIATES
	LASALSA RESTAURANT
	LEFTYS SPORTS CARD STORE
	MANILA BAY CUISINE
	MIJOURI SUSHI BUNE RESTAURANT
	RICKSHAW CHINESE RESTAURANT
	SPORTS CARDS
	TOWNE CENTER DENTAL CARE
1250	COMPUSA
1252	FIDELITY FINANCIAL SERVICES INCORPORATED
1268	MARSHALLS DEPARTMENT STORES
1270	CHUCK E CHEESES
1274	RED ROBIN BURGER & SPIRITS EMPORIUMS
1278	BURGER KING 6260
1282	PETCO
1300	DOWNEY SAVINGS AND LOAN ASSOCIATION BRANCH OFFICE
1310	BOSTON MARKET
	CALIFORNIA CHECK CASHING STORES
	LEADER CLEANERS
	PAYLESS SHOESOURCE
	SHAMPOO
	SUBWAY SANDWICHES & SALADS
	WESTERN UNION SAN BRUNO
1322	LUCKY PHARMACY SAN BRUNO
	LUCKY STORES SAN BRUNO
1330	CELLULAR ONE AUTHORIZED DEALER CELLULAR CONNECTION
	JENNY CRAIG WEIGHT LOSS CENTRES SAN BRUNO
	PAGER CONNECTION
	RED RIBBON BAKE SHOP
	SALLY BEAUTY SUPPLY
1340	COSTCO WHOLESALE

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 2000

911	ROSADO, RAYMOND L
921	OCCUPANT UNKNOWN,
933	OCCUPANT UNKNOWN,
939	MISHRA, RAJ D
941	MORALES, PEDRO P
949	CHURCH OF GOD
	OCCUPANT UNKNOWN,
961	MALESPIN, JULIA G
969	HERNANDEZ, JOE A
971	MAHARAJ, KAREN
973	LEDESMA, JORGE
	PAREDES, E
985	DELEON, H
1350	SUMMERFIELD SUITES HOTEL

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 2000

1028	SCHADE, ARNOLD
1034	BROWN, T D
1038	ISENBERG, ROBERT P
1040	OCCUPANT UNKNOWN,
1052	OCCUPANT UNKNOWN,
1058	GROSSI, BRIAN F
1060	MEDRANO, JAIME
1066	WHITELEY, DANIEL
	WHITELY, DARYL
1068	OCCUPANT UNKNOWN,
1072	RESENDEZ, RONALD D
1074	TAUFAHEMA, SUSANA
1078	DEMISSIE, HAMLET
1082	OCCUPANT UNKNOWN,
1090	STEVENSON, GALE G
1094	CHAVEZ, RAFAEL
	MORALES, PEDRO
1098	SALDANA, ALBERTO
1116	ATHENS, WILLIAM F
1140	DIN, CHANDRA W
1158	AYAR, JOSE A
1218	OCCUPANT UNKNOWN,
1250	CHAND, H
1262	GUZMAN, JEREMY J
1274	KEISER, J M

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2000

881	BAYHILL MORTGAGE CORPORATION
	BRAINSTORM USA
	CHOICEPOINT ECS DIVISION
	ECS DIVISION OF CHOICEPOINT
	EXPRESS TAX SERVICE
	GUARDIAN REALTY
	KROUT & SCHNEIDER INCORPORATED
	KROUT & SCHNEIDER INCORPORATED INVSTGTRS
	MACIEJEWSKI & ASSOCIATES
	MAJESKI JOHN MACIEJEWSKI & ASSOCIATES
	PARMA FLOYD D
	RIMCO
	TOTAL SUCCESS EVENTS & STAFFING
883	BURGESS BRADSTREET LELAND & ASSOCIATES INCORPORATED GRMT F
	MEYER-MOHADDES ASSOCIATES
	NEXT ERA TECHNOLOGIES
	NEXT ERA TECHNOLOGIES INCORPORATED
	RAIN PRODUCE SALES
	RIVAS JOSE INS AGT
	SHEN DAVID DMD ORTHDNTST
	SILVER STATE HAY PROCESSING
	SKOLNICK BENJAMIN J INS AGT
	SUMAN EDW W ATTORNEY
	TOMER & SHEN ORTHOWORKS
901	ABC INSURANCE AGENCY
	ADECCO EMPLOYMENT SERVICES
	ALLSTATE INSURANCE COMPANIES SALES OFFICES
	BRAGANZA BUDDY INS
	CALIFORNIA SAN FRANCISCO MISSION
	DALMAS JANICE L
	DELODOVICI LINDA EA
	FIELDCREST CANNON BEDDING DIVISION
	FIELDCREST CANNON PILLOWTEX
	GEORGE ROBERT S AIA ARCHITECT
	JIM DARBY
	KREATIVE BOOKKEEPING
	LAW OFFICES OF JOSEPH BEHAR
	PILLOWTEX CORP
	PILLOWTEX-FIELDCREST CANNON
	PORTAL CONSULTING
	PRC ENVIRONMENTAL MANAGEMENT
	SAM TRUCKING CO
	TANFORAN TRAVEL
	TAX PLUS
	TRADE SOURCES INCORPORATED
	WONG BEN INS
903	ADECCO EMPLOYMENT SERVICES SAN BRUNO
	AVILA EILEEN ATTORNEY AT LAW
	BAY CREDIT MORTGAGE
	J C PROPERTY MANAGEMENT COMPANY

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2000 (Cont'd)

903	SAN FRANCISCO IMPORT EXPORT COMPANY
	TAM ALBERT INSURANCE AGENCY
	WICE AIR FREIGHT
	WICE MARINE TRANSPORT
975	CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS THE
	CHURCH OF JESUS CHRIST OF LATTERDAY SAINTS THE SAN DIEGO
	CHURCH OF JESUS CHRIST OF LTTR DAY SAINTS THE SAN
	CHURCH OF JESUS CHRIST OF LTTR DAY STS THE SAN
1001	ALLEN BRUCE L MD
	BAUMANN DIRK S MD
	BULKIN BRUCE M DPM FACFS
	GANDHI RAJU H MD
	GELLER ALBERT S MD A PROFESSIONAL CORPORATION
	GLAFKIDES CONSTANTINE M MD
	GLAFKIDES MICHAEL C MD
	GRILLOS JOHN A DPM
	GROSSMAN PETER L MD
	JACOBS ROBERT D MD
	JAIN RASHMI MD
	KAPLAN JERROLD M MD
	KOO EDWARD MD PENINSULA OPTHALMOLOGY GROUP INCORPORATED
	KOVITZ JULIE LCSW
	KUSHNER MALCOLM PHD ABPP
	LOWE SPENCER T MD
	MELAMUD AITAN MD
	METKUS ANDREA P MD
	MILLS-PENINSULA HEALTH SERVICES SPEC PROGRAMS DEPAR
	PENINSULA SPORTS MEDICINE CENTER
	PIZZI ELLIS F DPM FACFS
	POLLACK ANNA S MD
	SAN BRUNO INTERNIST GROUP
	SAN BRUNO PODIATRY GROUP
	SAN BRUNO PROFESSIONAL PLAZA PHARMACY
	SCHUBINER JEFFREY MD
	SMOLIN GILBERT MD PENINSULA OPTHALMOLOGY GROUP INCORPORATED
	SQUELLATI PETER C DPM FACFS
	SURGICAL ASSOCIATES OF THE PENINSULA A MEDICAL GROUP INCORPO
	THODAS M GABRIELLE DDS MSD
	UNIFIED MANAGEMENT SERVICES ORGANIZATION
	UNIFIED MEDICAL CLINICS OF THE PENINSULA INCORPORATED
	WAN CECILIA MD
	WONG RANDOLPH W Y MD
1011	NATIONAL GUARDIAN
	NATIONAL GUARDIAN SECURITY SERVICES CORPORATION
	SECURITYLINK FROM AMERITECH
1051	HOT CHOICE
	KRH THERMAL SYSTEMS
1053	ROADRUNNERS RAPID EXPRESS INCORPORATED
1057	HANSHIN AIR CARGO USA INCORPORATED
1065	AERONET WORLDWIDE

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2000 (Cont'd)

1067	EXPRESS LINE INTERNATIONAL CORP
	EXQUISITE AFFAIRS
	P J TRANSPORTATION
1069	SENDEREX CARGO INCORPORATED
1071	NEW WORLD FREIGHT SYSTEM
1097	INSTITUTE FOR PERSONAL CHANGE
	PACIFIC PROCESS INSTITUTE
1099	SCHOOL APPAREL INCORPORATED
1300	GOLDEN GATE NATIONAL CEMETERY
	UNITED STATES GOVERNMENT VETERANS AFFAIRS DEPARTMENT OF
2101	SAN BRUNO FAMILY GOLF CENTER
2850	ARNOLD, RALPH E
	AZEVEDO, LISA M
	COLLINS, THOMAS J
	DRAKE, HARRY
	GHISELIN, C
	LAWSON, KATHIE
	MENDOLA, WILLIAM
	MICKELSON, B
	POIRIER, LISA M
	WILLIAMS, JOSEPH C
3001	EVANGELISTA, STEVE
3007	AVILA, PEDRO C
3015	OCCUPANT UNKNOWN,
3023	BLANCO, RONALDO G
3100	BORREGO, RICHARD M
3110	OCCUPANT UNKNOWN,
3111	DEMATTEIS, S
3120	ORANGE, HARRY
3121	LING, Y I
3130	KWIECIEN, LOCKIE
3140	OCCUPANT UNKNOWN,
3150	POSADAS, JOHN Z
3210	OCCUPANT UNKNOWN,
3220	JONES, CONRAD M
3230	BELTRANO, PETER A
3240	BRION, ROBERTO C
3251	OCCUPANT UNKNOWN,
3371	OCCUPANT UNKNOWN,
3501	BOYD, DANIEL P
3505	NEVAREZ, H G
3511	OTERO, OLGA G
3521	AQUILINA, FRED
3531	OCCUPANT UNKNOWN,
3541	DELROSARIO, EDWIN M
3551	VOSPER, EDWARD H
3561	OCCUPANT UNKNOWN,
3571	RAMIREZ, DAVID
3580	OCCUPANT UNKNOWN,
3581	AZEVEDO, BUZZ

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 2000 (Cont'd)

3590	ANTHONY, NEIL C
3591	OCCUPANT UNKNOWN,
3600	ADAMS, SABRINA A
3601	WELCH, DENNIS D
3604	CHEN, X
	COHEN, C A
	GRUPE, WILLIAM H
	VICTORIA, NOEL I
3610	CHAND, DHARAM
3611	KIM, HONG S
3620	SANTANDER, ARNULFO E
3621	FLEMING, WILBUR L
3624	CRAWFORD, WARREN D
3626	OCCUPANT UNKNOWN,
3630	CONWAY, STEVEN B
	JEA BOOKKEEPING & TAX SERVICES
3631	MURPHY, DANIEL E
3640	MORARITY, JOHN C
3641	OCCUPANT UNKNOWN,
3650	CHAN, LAI K
3651	ELWOOD, JIM
	MULKERRIN, M
3660	CAREY, K E
3661	GARNER, BETTY

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 2000

1	HERNANDEZ, JESUS
9	SHARMA, RAJESH
17	PATTERSON, B E
21	OCCUPANT UNKNOWN,
25	OROZCO, I
31	OCCUPANT UNKNOWN,
33	AMA, O
35	NUKUTALA, S
37	OCCUPANT UNKNOWN,
39	OCCUPANT UNKNOWN,
45	SANTENNAN, ISAIAS
53	VAZQUEZ, DAVID
57	OCCUPANT UNKNOWN,
61	CORDEN, WILLIAM
67	MACIAS, MARIA
71	GLADSTONE, VICTOR W
77	PEREZ, A
133	KILFOIL THOMAS G COMPANY INCORPORATED
	SPRAYING SYSTEMS COMPANY
161	FAR
	FRANKS AUTO REPAIR FAR

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN PARK SHOPPING 2000

210	ART CENTER
217	FIELD MANAGEMENT ASSOCIATE
	YARN CRAFTERS
225	GENERAL NUTRITION CENTER
226	SCOOPFUL ICE CREAM SHOPPE
230	WRITE ON TIME
301	KIDS TOWN
	PANDA EXPRESS
303	SAM GOODY
400	TANFORAN PARK CINEMAS

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 1995

800	BARBARIA EXXON
801	SPEEDEE OIL CHANGE & TUNE UP
820	DORAS PALM READING
	ROBERTS, DOROTHY
824	MASILANG, JOAQUIN
	MAYLING, AREVALO
828	ANIBAN, LOPE
	CELO, CYNTHIA
	DEMETRAK, GEORGE
	PONS, RAMON C
850	AMIN, KANTI
	EL PATIO MOTEL
890	KEIL, ALBERT
	SAN BRUNO SKILLED NURSING HOSP
899	CHILIS GRILL & BAR
901	HOME SAVINGS OF AMERICA
928	EUROPEAN CAR SVC & PARTS
	OCCUPANT UNKNOWNN
950	CABLE CAR MOTEL
956	OCCUPANT UNKNOWNN
958	ENTERPRISE RENT A CAR
984	SARUP, RAM
990	SINGH, MANMOHA
	TINAS GROCERY STORE
992	BRICK OVEN PIZZA
1101	RUSSO, JOHN
	SOUTH BAY HEALTH CTR BLDG
1105	VINA, STEVEN A
1110	FIRESTONE TIRE & SVC CTR
1111	BAXTER, KIM
	ELAINE SALINGER DVM
	RICHARD S SAVAGE DVM
	WHITE & IVIE SMALL ANIMAL HOSP
1122	J F ARDLY OD
1140	BAY VIEW FEDERAL BANK
1150	A & W FAMILY RESTAURANT
	BALDWIN J HOO DDS
	EXPRESSLY PORTRAITS TANFORAN
	JEFFREY S JANG DDS
	PAYLESS SHOE SOURCE
	SALES DYNAMICS
	STRICTLY SUNGLASSES
	TACO BELL
	TANFORAN DENTAL GROUP
	YICK YAN G LIANG DDS
1178	DENTAL HEALTH CTR
	MIRACLE EAR INC
	SEARS MUSIC
	SEARS OPTICAL DEPT
	SEARS ROEBUCK & CO

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 1995 (Cont'd)

1178	STEPHEN M KELLY OD
	TAKOMA KERO DDS
	TANFORAN PARK SHOPPING CTR
1199	TANFORAN SHELL
1200	AMERICAN SAVINGS BANK
1202	GARCIAS MEXICAN RESTAURANT
1206	BLOCKBUSTER VIDEO
1210	RED LOBSTER RESTAURANT
1212	BRILLIANT BOUQUET
	ELECTRIC BEACH
	HANDLE WITH CARE PACKAGING STR
	LEE, AVONNE
	PLAY IT AGAIN SPORTS
	STEP AHEAD FASHION
	VOGUE NAIL CARE & SUPPLIES
	WE CARE HAIR
	ZENY S RODIL JEWELRY
1230	3 DAY BLINDS
	DAISYS FROZEN YOGURT
	DAMOA FASHION ACCESSORIES
	EMPRESS JEWELERS
	FRAME N LENS INC
	LEFTYS SPORTS CARD STORE
	MANILA BAY CUISINE
	MIJOURI SUSHI BUNE RESTAURANT
	NOR CAL INSTANT SIGN CTR
	RICKSHAW CHINESE RESTAURANT
	TOWN CENTER GALLERY
	TOWNE CENTER DENTAL CARE
1250	COMP USA INC
1252	JAPAN LIFE INTL CORP
1268	MARSHALLS
1274	RED ROBIN BURGER & SPIRITS
1278	BURGER KING
1282	PETCO
1310	CALIFORNIA CHECK CASHING STORE
	COPY MAT
	EGGHEAD DISCOUNT SOFTWARE
	LEADER CLEANERS
	ONE HOUR PHOTO QUICKSHOT
	PAYLESS SHOE SOURCE
	SHAMPOO
	SUBWAY SANDWICHES & SALADS
1322	LUCKY STORE
1330	GIVE ME 5
	JENNY CRAIG WEIGHT LOSS CTR
	ROUND TABLE PIZZA
	SALLY BEAUTY SUPPLY
1340	PRICE COSTCO

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 1995

921	RAMIREZ, JOSE L
	TELLEZ, JOSE
925	BONARDD, CARLOS
	REICHERT, WILLIAM
933	OCCUPANT UNKNOWNN
939	OCCUPANT UNKNOWNN
941	SHARMA, RAJESH
949	CHLARA, JOHN
	CHURCH OF GOD
961	JOGLA, JYOTI
969	HERNANDEZ, F A
973	OCCUPANT UNKNOWNN
985	DELEON, H
	HARRIS, E V
1350	SUMMERFIELD SUITES HOTEL

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 1995

1028	SCHADE, ARNOLD
1034	BROWN, TANYA D
1040	OCCUPANT UNKNOWNN
1052	OCCUPANT UNKNOWNN
1060	OCCUPANT UNKNOWNN
1066	WHITELEY, DANIEL
1068	COATES, G
1072	OCCUPANT UNKNOWNN
1074	OCCUPANT UNKNOWNN
1078	OCCUPANT UNKNOWNN
1082	OCCUPANT UNKNOWNN
1090	OCCUPANT UNKNOWNN
1094	CHAVEZ, RAFAEL
1098	DENNIS, V
	SKRIFVARS, BRANDI
	SKRIFVARS, RENEE L
1140	MANI, SUBAR
	MARAIN, P
1158	OCCUPANT UNKNOWNN
1184	OCCUPANT UNKNOWNN
1208	KOTAL, MARK
1280	MORENO, LOUIS P
1300	OCCUPANT UNKNOWNN
1350	DAVILA, PATRICK

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 1995

881	ALLSTATE INSURANCE
	ALLSTATE INSURANCE CO
	BAYHILL MORTGAGE CORP
	EDWARD W SUMAN
	EXPRESS BOOKKEEPING & TAX SVC
	FLOYD D PARMA
	KNAPP VIOLA & ENGLESE
	ROLLINGWOOD REALTY
	SAN BRUNO SQUARE LEASING OFC
	STATE FARM INSURANCE
	SYNERGY PERSONNEL SVC
883	BRITTA TOMER DDS
	CHARLES JACKSON REALTY
	CLAYTON O COLE
	COLE INSURANCE
	DALMAS ACCOUNTANCY CORP
	DOCUMEDICS ROBERTA BUELL
	FARMERS INSURANCE GROUP
	FRANCES ACCIARDI
	FRANKLIN LIFE INSURANCE CO
	G KIM SUTTERFIELD
	KREATIVE BOOKKEEPING
	MENARD, THERESA
	PILLOWTEX CORP
	RAIN PRODUCE SALES
	STEVE ECKERT
	THERESA B MENARD
	TOMER & SHEN DENTAL CORP
901	ADIA PERSONNEL SVC
	BIO LOGIC
	DYNASTY CUSTOMS BROKER INC
	G F AIR SVC
	JOEL K STRAUS
	PATRICK S CONCANNON
	REALTY WORLD SUCCESS PLANS INC
	RICHARD W HALPERN
	ROBERT S GEORGE
	ROTH & ASSOC
	TANFORAN TRAVEL
	TAX PLUS
	THOMAS TEMPORARIES
	WINTER & LEE INCOME TAX SVC
903	CIEJAY FINANCIAL SVC
	FIDELITY FINANCIAL CORP
	HMS TYPOGRAPHY
	PROFESSIONAL PRESS
	REALTY EXPRESS
	RTI COMMERCIAL CORP
975	CHURCH OF JESUS CHRIST LDS
1001	A B COLLOM MD

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 1995 (Cont'd)

1001 AITAN MELAMUD MD
ALBERT S GELLER MD
ALEX ZAPOLANSKI MD
ANDREW H JUROW MD
CONSTANTINE GLAFKIDES MD
CYGNET
DAVID G ELLERTSON MD
DIAGNOSTIC LABORATORIES
DOLPH SHAPIRO MD
ELLIS PIZZI DPM
FAMILY MEDICAL CLINICS INC
FRANK J PIRO MD
FRANK YAKUSHI PHYSICAL THERAPY
GABRIELLE THODAS DDS
GARY A THODAS DDS
GILBERT SMOLIN MD
GOLDEN GATE CARDIAC SURGERY
HARRY N JUROW MD
JAIN, RADSHMI
JAMES R HANSEN MD
JEFFREY SCHUBINER MD
JERROLD M KAPLAN MD
JOHN D LEONARD MD
LESLIE K DRUMMOND HAY MD
LISA L DYER MD
MALCOLM KUSHNER PHD
MARK DELTRAN MD
MERRILL H BRONSTEIN MD
MICHAEL B PLIAM MD
MICHAEL C GLAFKIDES MD
NELL LEE STINSON MD
NORTH COUNTY FAMILY MED CLINIC
PENISULA WOMENS HEALTH CTR
PETER C SQUELLATI DPM
PETER L GROSSMAN MD
PETER T ANASTASSIOU MD
RADSHMI JAIN MD
ROBERT A NOZIK MD
SAN BRUNO INTERNIST GROUP
SAN BRUNO PODIATRY GROUP
SAN BRUNO PROFESSIONAL PLZ
SAN BRUNO X RAY MEDICAL GROUP
SPENCER T LOWE MD
STEPHENIE GUSTINE
STEVEN B RAFFIN MD
SURGICAL ASSOCIATES PENINSULA
THODAS & THODAS
THOMAS J OCONNELL MD
U K SAB MD
1051 AEG OLYMPIA INC

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 1995 (Cont'd)

1053	GUAM AIR FREIGHT FORWARDERS
1061	AIR COMPAK INTL
	CARE
1065	WORLD ASIA FREIGHT SYSTEM
1067	HAEWOO EXPRESS USA INC
	SPEED AIR INC
	TRANSWAY FREIGHT SYSTEMS
1097	GATEWAY ELECTRICAL SALES INC
1099	COMPUTER TELEPHONE CORP
2001	BECK, EDWARD J
	KAMEI, ROBERT
	SU, SHENG
2101	BAY CLUB SVC
	CAROL GOSSETT
	EARLY YEARS
	FHAR ADULT DAY PROGRAM
	HOME BINGO
	MAYFLOWER CONTRACT SVC
	POPLAR CENTER
	SAN BRUNO GOLF PRACTICE CTR
2850	ARNOLD, RALPH E
	CARGILL, N
	CHALCO, SHANNON
	DALPIAZ, JOSEPH
	DRAKE, HARRY
	HIGGINS, L J
	LAWSON, KATHIE
	OHARA, JOHN A
	OSULLIVAN, L
	SHUBIN, SHANNON
	SJOFTROM, J
3001	WALKER, ROLAND
3007	AN, CHUNG U
3015	OCCUPANT UNKNOWNN
3023	BLANCO, RONALDO G
3029	OCCUPANT UNKNOWNN
3037	OCCUPANT UNKNOWNN
3045	DIFUNTORUM, ENRIQUE C
3053	REYES, ALBERT R
3061	ALLEN, SCOTT
3110	FLOSI, ROBERT A
3111	DEMATTEIS, S
3120	ORANGE, HARRY
3121	LEI, PAUL
3130	KWIECIEN, LOCKIE
3140	GULRICH, LEOPOLD
3150	CORTEZ, JUANITA D
3220	JONES, CONRAD M
3230	BELTRANO, PETER A
3240	BRION, ROBERTO C

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 1995 (Cont'd)

3251	GONZALEZ, HECTOR M
3511	OTERO, FRANCIS J
3521	AQUILINA, FRED A
3531	OCCUPANT UNKNOWNN
3541	STEIN, CRAIG
3551	OCCUPANT UNKNOWNN
3561	MEJIA, MARTA
3571	OCCUPANT UNKNOWNN
3580	WILLIAMS, COYLE R
3581	AZEVEDO, BUZZ
3590	ANTHONY, NEIL C
3591	CIPPARRONE, VICTOR
3599	OCCUPANT UNKNOWNN
3600	OCCUPANT UNKNOWNN
3601	WELCH, DENNIS D
3604	COHEN, CHARMAI A
	TERRIO, STEPHEN
3610	KHAN, RAFIQ
3611	OCCUPANT UNKNOWNN
3620	SANTANDER, ARNULFO E
3621	FLEMING, WILBUR L
3624	CRAWFORD, WARREN D
3626	PAIK, DOROTHY
3630	CONWAY, STEVEN B
	JEA BOOKKEEPING & TAX SVC
3631	MURPHY, S L
3640	MORARITY, JOHN C
3641	OCCUPANT UNKNOWNN
3660	OCCUPANT UNKNOWNN
3661	VERDECKBERG, JOHN

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 1995

9	SHARMA, RAJESH
15	OCCUPANT UNKNOWNN
17	PATTERSON, B E
21	GUERRERO, MIRIAM
25	ANDERSON, RONALD D
27	OCCUPANT UNKNOWNN
29	OCCUPANT UNKNOWNN
31	CHAND, RAM
33	MONTERO, RAMONA
35	OCCUPANT UNKNOWNN
37	CANTRELL, WESLEY M
39	SINGH, ESTHER
45	OCCUPANT UNKNOWNN
53	OCCUPANT UNKNOWNN
57	CLARK, FRANK M
61	CORDEN, WILLIAM
67	TULL, JOHN E
71	GLADSTONE, VICTOR W
101	SAN BRUNO GARBAGE SVC
133	SPRAYING SYSTEMS CO
	THOMAS G KILFOIL CO

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN PARK CTR 1995

210 PDQ ONE HOUR PHOTO
305 FANSTAND
KAY BEE TOY & HOBBY SHOP

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN PK 1995

96	SUN GLASS HUT
98	LIS JEWELRY
102	FLOWER CORNER
104	PETRIE
105	SINGER SEWING CO
106	WALDENBOOKS
107	CONTEMPO CASUALS
109	ORIGINAL COOKIE CO
111	SCRUMPTIOUS UNLIMITED
118	BURGER KING
119	TAQUERIA ALTENA
123	NICOLES ANGORA
128	CLAIRES BOUTIQUE
129	DELIGHTFUL
	LERNER NEW YORK
	STONE SOUP BAR B QUE
130	EVERYTHING YOGURT
	FOOT LOCKER
133	CRESCENT JEWELERS
134	JEANS JUNCTION
135	THOM MC AN SHOE STORE
137	GINIS HALLMARK CARDS
138	WILSONS THE LEATHER EXPERTS
139	CANTERBURY CARPET MARTS
	WALGREENS DRUG STORES
201	LADY FOOT LOCKER
	MC DONALDS
202	PETRIE PLUS
203	LANE BRYANT
205	LIMITED
207	BYRONS SHOES
208	FREDERICKS OF HOLLYWOOD
209	SHIRTIQUE
210	CASUAL CORNER
	LI XIAO YUN
	SIZE 5 7 9 SHOP
211	SEES CANDIES
212	LEED SHOE STORE
213	WOMANS WORLD SHOP
214	MR H LUGGAGE
215	A T & T
217	YARN CRAFTERS
218	J K GILL STATIONERS
	PETITE SOPHISTICATE
219	AFTERTHOUGHTS BOUTIQUE
221	STRIDE RITE BOOTERY
224	EVERYTHINGS A DOLLAR
226	SCOOPFUL ICE CREAM SHOPPE
228	KITS CAMERAS
229	HOT SAM CO

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN PK 1995 (Cont'd)

229	SAMUELS JEWELERS
230	DECK THE WALLS
232	JEANS WEST
235	NATURALIZER SHOES
238	RADIO SHACK
240	BANK OF AMERICA
300	EMPORIUM
	SUNBIRD VACATIONS
301	HAIRCUT
	HIBATCHI SAN
	OIL PAINTINGS
	PANDA EXPRESS
	REGIS HAIRSTYLISTS
	TANFORAN PARK SHOPPING CTR
303	MUSICLAND
306	SAMPSON FONG OD
	THOMAS A ALLER OD
402	TANFORAN CLEANERS & SHOE RPR
403	ALLEN AUSTIN OF CALIFORNIA
404	OSHMANS SPORTING GOODS
405	WHEREHOUSE MUSIC MOVIES & MORE
407	GINGISS FORMALWEAR
410	THINGS REMEMBERED
412	PIERCING PAGODA

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN SHOPPING CTR 1995

112	GENERAL NUTRITION CTR
302	YOUR HOME BY DESIGNERS CTR
406	PEARLE VISION EXPRESS

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 1992

800	BARBARIA EXXON
801	SPEEDEE OIL CHANGE
820	DORAS PALM READING
824	MASILANG, JOAQUIN
	RODRIGUEZ, SHIRLEY
828	ANIBAN, LOPE
	PIERINI, O JR
850	AMIN, KANTI
	EL PATIO MOTEL
890	SANBRNO NURSING HSP
899	CHILIS GRILL&BAR
901	HOME SAVINGS AMER
928	EUROPEAN CAR SV&PRT
950	CABLE CAR MOTEL
958	ENTERPRISE RENT CAR
984	GAYAN, RALPH J
	SARUP, RAM
990	TINAS GROCERY STORE
992	BRICK OVEN PIZZA
1101	SOUTH BAY HEALTH CT
1110	FIRESTONE TIRE&SERV
1111	WHITE&IVIE ANML HSP
1140	HOMEFED BANK
1150	A&W HOT DOGS&MORE
	MILLERS OUTPOST
	SALES DYNAMICS
	TACO BELL
1178	KELLY STEPHEN M
	SEARS HEARING AID
1199	TANFORAN SHELL
1200	AMER SAVNG BK ACCNT
1202	GARCIAS MEXICN REST
1206	BLOCKBUSTER VIDEO
1212	BRILLIANT BOUQUET
	CHRYSLER FIRST FNCL
	ELECTRIC BEACH THE
	PACKAGING STORE
	VOGUE NAIL CARE
	WE CARE HAIR
1230	3 DAY BLINDS
	CHEAP TICKETS INC
	DAISYS FROZEN YOGRT
	DAMOA FSHN ACCESSRY
	EMPRESS JEWELERS
	ESPIRITU EUGENE DMD
	ESPIRITU, EUGENE V
	FRAME N LENS INC
	INSTANT SIGN CENTER
	LEFTYS SPRTS CRD ST
	MANILA BAY CUISINE

Target Street	Cross Street	Source
✔	-	Cole Information

EL CAMINO REAL 1992 (Cont'd)

1230	MIJOURI SUSHI REST
	RICKSHAW RESTAURANT
	TOWN CNTR GLLRY
1250	C O M P USA INC
1252	JAPAN LIFE INTL
1268	MARSHALLS DEPT STRS
1278	BURGER KING 6260
1282	PETCO
1300	D S L SERVICE CO
	DOWNEY SAVINGS&LOAN
1310	CA CHECK CASHING ST
	COPYMAT SAN BRUNO
	COPYMATSAN, BRUNO
	EGGHEAD DISC SFTWRE
	LEADER CLEANERS
	PAYLESS SHOESOURCE
	SHAMPOO
	SUBWAY SANDWICHES
1322	LUCKY FOOD CT
1330	JENNY CRAIG WT LOSS
	ROUND TABLE PIZZA
	SALLY BEAUTY SUPPLY
1340	COSTCO WHOLESALE

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE 1992

921	RINCKER, F
925	BONARDD, CARLOS
949	CHURCH OF GOD
985	HARRIS, E Y
	NARAYAN, HARI
1300	US POSTAL SV
1350	SUMMERFIELD SUITES

Target Street	Cross Street	Source
✔	-	Cole Information

HUNTINGTON AVE E 1992

1028	SCHADE, ARNOLD
1034	BROWN, TANYA D
1058	CARDIFF, DONALD
1066	WHITELEY, DANIEL
1082	POTEAT, K
1090	STEVENSON, GALE
1094	CHAVEZ, RAFAEL
1140	LAL, VRIJ
	MARAIN, P
1280	LARSON, ROSELLA T

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 1992

881	ALLSTATE INS SALES
	BAYHILL MORTGAGE
	EXPRESS BKKPG&TAX
	PARMA FLOYD D ATTY
	ROLLINGWOOD REALTY
	SANBRNO SQUARE LSG
	STATE FARM INS CO
	SUMAN EDW W ATTY
	SYNERGY PRSNNL SERV
	TENCH, JERRY
	VIOLA LAWRENCE
883	BALTON CORP
	CHARLES JACKSON
	COLE SUSIE A
	COLE, SUSIE A
	DALMAS JANICE L
	DALMAS, JANICE L
	DUGGAN ROBERT C&ASC
	EQUIFAX COML SPCLTY
	KREATIVE BOOKKEEPNG
	MENARD THERESA CPA
	MENARD, THERESA B
	MICRO WATERWORKS
	RAIN PRODUCE SALES
	RIVAS JOSE
	SHEN, DAVID
	SKOLNICK BENJAMIN
	SKOLNICK, B
	TOMER BRITTA
	TOMER, BRITTA
901	ADIA PERSONNEL SERV
	AGENCY RENT A CAR
	DYNASTY CUSTOM BRKR
	E D P TEMPS
	GEORGE ROBT S AIA
	REALTY WORLD INCOME
	ROTH&ASSOCIATES
	TANFORAN TRAVEL
	TAX PLUS
	WINTER HAL
	WINTER, HAL
903	CIEJAY FINANCIAL SV
	FIDELITY FNCL SERV
	H M S TYPOGRAPHY
	PROFSNL PRESS
	REALTY EXPRESS
975	CHURCH JESUS CHRIST
1001	CORLEY C J RNNN PMS
	DIAGNOSTIC LABS
	GELLER ALBERT S MD

1001	KOVITZ JULIE LCSW
	KOVITZ, JULIE
	LEONARD JOHN D MD
	MELAMUD AITAN MD
	NOZIK ROBT A MD
	OCONNELL THOS J MD
	PIRO FRANK J MD
	RAFFIN STEVEN B MD
	SANBRNO CARE
	SCHEIKOWITZ J MD
	SCHUBINER J MD
	SQUELLATI PETER C
	SQUELLATI, PETER C
	THODAS GARY A DDS
	YAKUSHI F THERAPY
1051	AEG OLYMPIA INC
1057	HANSHIN AIR CARGO
1061	AIR COMPAK INTL
	C A R E
1065	WORLD ASIA FRGT SYS
1097	GATEWAY ELCTL SALES
1099	COMPUTER TELEPHONE
1300	US VA NATL CEMETERY
2001	BECK, EDWARD J
	KAMEI, ROBERT
	SU, SHENG M
2101	HOME BINGO
	MAYFLOWER CONTRACT
	POPLAR CENTER
	SANBRNO GOLF PRCTCE
2850	HIGGINS, L J
	LAWSON, KATHIE
3001	WALKER, ROLAND
3111	DEMATTEIS, S
3120	ORANGE, HARRY
3121	LEI, PAUL
3130	KWIECIEN, LOCKIE
3140	GULRICH, STEFAN
3220	JONES, CONRAD M
3230	BELTRANO, PETER A
3251	GONZALEZ, HECTOR M
3511	OTERO, F J
3521	AQUILINA, FRED A
3541	STEIN, CRAIG
3561	MEJIA, MARTA
3571	NOOD, B
3581	AZEVEDO, BUZZ
3591	CIPPARRONE, VICTOR
3604	COHEN, C A
3621	FLEMING, WILBUR L

Target Street	Cross Street	Source
✔	-	Cole Information

SNEATH LN 1992 (Cont'd)

3626 PAIK, DOROTHY
3630 JEA BKKPG&TAX SERV
3641 TORRE, DANIEL

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN AVE 1992

17	PATTERSON, B E
45	SANTELLAN, ISAIAS
61	CORDEN, WILLIAM
67	TULL, JOHN E
71	GLADSTONE, VICTOR W
101	SANBRNO GARBAGE CO
133	THOMAS G KILFOIL CO
161	A&A AUTO BODY&RPR

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN MALL 1992

96	SUNGLASS HUT
98	MAYFLOWER GIFT
102	FLOWER CITY
104	PETRIES
105	SINGER HOUSE FABRIC
106	WALDENBOOKS
107	CONTEMPO CASUALS
109	ORIGINAL COOKIE CO
110	NICOLES ANGORA
111	ARAUCANIAN TRADING
	SCRUMPTIOUS UNLTD
112	GENL NUTRITION CNTR
118	BURGER KING REST
125	PARK LANE HOSIERY
126	MEE LUS NL&BTY SPLY
128	CLAIRES BOUTIQUES
129	DELIGHTFUL
	GAP THE
	LENER NY
	STONE SOUP BAR B Q
130	EVERYTHING YOGURT
	FOOT LOCKER STORE
133	CRESCENT JEWELERS
134	JEANS JUNCTION
135	THOM MCAN SHOE STR
137	GINIS HALLMARK CARD
138	WILSONS SUEDE&LTHR
139	CANTERBURY CRPT MRT
	WALGREEN DRG S BRNO
201	MCDONALDS
202	PETRIE PLUS
203	LANE BRYANT
205	LIMITED THE
207	BYRONS SHOES
208	FREDERICKS OF HLYWD
209	SHIRTIQUE
210	CASUAL CORNER
	HOT SAM COMPANIES
	P D Q ONE HR PHOTO
	SIZE 5 7 9 SHOP
211	SEES CANDIES
212	LEED SHOE STORE
213	WOMANS WORLD SHOP
214	MR H LUGGAGE
215	A T&T CO PHONE CNTR
217	YARN CRAFTERS
218	GILL J K STATIONERS
	PETITE SOPHISTICATS
219	AFTERTHOUGHTS BOUTQ
221	STRIDE RITE BOOTERY

Target Street	Cross Street	Source
✔	-	Cole Information

TANFORAN MALL 1992 (Cont'd)

224	CA FEDERAL
226	SCOOPFUL ICE CRM SH
227	HOTAI NO 2
229	SAMUELS JEWELERS
230	DECK THE WALLS
235	NATURALIZER SHOES
236	ATHLETES FOOT THE
238	RADIO SHACK
300	EMPORIUM
	WESTRN CREDIT UNION
301	HAIRCUT THE
303	MUSICLAND
305	FANSTAND
	KAY BEE TOY&HBBY SH
306	ALLER THOMAS OD
	PRETTY&PLUMP
400	TANFORAN PK CINEMAS
402	TANFORAN CLEANERS
403	AUSTIN ALLEN OF CA
404	OSHMANS SPORTNG GDS
405	WHEREHOUSE MSC&MORE
407	GINGISS FORMAL WEAR
410	THINGS REMEMBERED
412	PIERCING PAGODA

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

EL CAMINO REAL 1986

800	SANBRNO TEXACO	583-3121	2
	SANBRNO TEXACO AUTO	588-3647	5
801	CHEVRON STATION	589-3617	4
820	TODA KOKICHI	589-8724	+6
824	JOHNSON DALE	952-9023	+6
	JOHNSON DEBBIE	952-9023	+6
	KAHARSKI TONY	588-8298	+3
	STACK THOS W	588-4634	5
828	DEMETRAK GEORDE	589-0970	
	PETRALLI ALBERT D	871-2821	1
	REARDEN FRANK	952-3780	0
850	ELPATIO MOTEL	588-6969	
	OROSS FRANK	588-5187	
	GROSS MARIAN	588-5187	4
890	SANBRNO CVLBNT NOSP	677-9685	8
	SANBRNO CVLSNT NOSP	583-7768	8
900	XXXX	00	
901	NOME SAVINDS	588-9268	1
928	EUROPEAN CAR SV OFC	689-0233	
950	CABLE CAR MOTEL	588-4967	
955	DUTIERREZ S	589-9059	5
958	ENTERPRISE RNTA CAR	873-7413	2

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

EL CAMINO REAL 1986

EL CAMINO REAL		94066 CONT	
950	RUIZ ROSIE	873-5072	0
984	XXXX	00	
990	MONITOR CONTROL	583-1033	5
992	BRICK OVEN PIZZA	952-6260	+6
1101	SOUTH BAY HEALTH CT	583-2273	5
1110	FIRESTONE STR DIV	673-1821	5
1111	BERGER BRUCE DVM	588-7215	3
	BERGER BRUCE DVM	583-5039	
	BOWER JAMES D DVM	588-7215	
	BOWER JIM DVM	583-5039	1
	COWING CHRIS C DVM	583-5039	
	IVIE HAROLD D DVM	583-5039	
	VETERINARY SURGERY	588-7215	0
	WHITE&IVIE ANML HSP	583-5039	
1122	PENNEY J C CASUALTY	673-3482	2
1125	XXXX	00	
1140	COLUMBUS SAVNGS&LN	589-4341	5
	COLUMBUS SVNGS&LOAN	589-4396	+6
1150	JUDYS	873-1147	2
	MCDONALDS	583-1112	+6
1178	ASPER LISA OD	871-2220	5
	COLDWELL BKR	873-7060	
	COLDWELL BKR RL EST	873-7060	5
	DEAN WITTER OFC	873-2200	5
	SEARS FNCL COLDWELL	673-7060	5
	SEARS FNCL D WITTER	873-4707	5
	SEARS FNCL INS CO	873-6270	5
	SEARS FNCL SVGS&LN	673-9020	6
	SEARS RBCK DEPT STR	673-2200	
	SEARS RBCK DEPT STR	673-5400	2
	SEARS TUXEDO SERV	673-2200	
1199	JOES TANFORAN SHELL	952-6523	8
1200	AMER SAVINGS&LOAN	873-6621	5
1280	XXXX	00	
1325	XXXX	00	
1400	HOOT JUDKINS FURNTR	952-5800	2
	JUDKINS HOOT FURN	952-5800	2
1472	RAINEYS TV INC	583-1619	
1474	CANNONBALL QCK COPY	952-3096	4
	CANNONBALL QUCK CPY	673-5724	1
1480	TALK OF THE TOWN	872-9482	+6
1486	NORTHN PENINSLA ACT	871-6155	
1490	GLENN SHIPLEY SC	583-1801	
	SNIPLEY GLENN SCHL	583-1801	
1500	SEQUOIA SKI SHOP	589-6600	
1506	BRUCE ELECTRONICS	589-4260	
	ELECTRONICS HOUSE	589-4260	+6
1510	FRANKS FURN&APPLNC	589-6182	0
1550	XXXX	00	
1560	FOUNDERS TITLE CO	871-4151	9
1580	CAR SAVERS SB	588-3970	+6
1590	CAMEO CARPETS	873-4050	1
	G&N UPHOLSTERY	583-5910	3
	KING PIN RSTRNT	952-7241	+6
	S O S MOTOR HM RNTL	952-4143	3
	S O S SIGNS STSFCTN	952-3335	3

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

HUNTINGTON AVE 1986

911	XXXX	00	
921	AESCHBACHER WALTER	588-1695	+6
	FAZIO C	875-7663	+6
	FAZIO R	875-7663	+6
	RINCKER F	583-1406	1
925	REICHERT WILLIAM	583-3116	9
939	ORTEGA DAVID	588-9512	+6
	ORTEGA DIANE	588-9512	+6
941	XXXX	00	
949	CHURCH OF GOD	583-5017	
961	TORRES GENARO	872-6792	4
969	XXXX	00	
971	XXXX	00	
973	XXXX	00	
985	HARRIS E Y	589-3606	3
	VANCE ALICIA	589-3045	+6
1028	SCHADE ARNOLD	589-9195	
1034	BROWN T D	583-1883	
1038	XXXX	00	
1040	XXXX	00	
1052	CASTRO VIRGILIO S	588-7806	5
1054	XXXX	00	
1058	GON2ALE2 JOSIE	873-2535	
	GONZALEZ RON	873-2535	4
1066	WHITELEY DANL	589-2149	2
	WHITELEY DARYL	952-5161	2
	WHITELEY PENNIE	952-5161	
1068	XXXX	00	
1072	KANJI RADHA	872-2519	5
1074	MAUMAU SIONE	875-4097	+6
1078	TORRES MARTIN	952-7048	+6
1082	XXXX	00	
1090	STEVENSON G G	589-2807	
1094	CHAVE2 JAVIER	589-7946	5
	CHAVE2 R	589-2221	9
	CHAVEZ RAFAEL	589-7946	
	RODRIGUEZ F	873-2672	5
1098	GOOD R J	871-6344	5
	MASON G	589-0325	5
1116	XXXX	00	
1140	GARBIN MARY	583-2501	8
1280	LARSON R T	583-8786	
1300	US POSTAL SV	952-2900	
*	10 BUS 111 RES	19 NEW	

Target Street	Cross Street	Source
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HUNTINGTON AVE E 1986

1028	SCHADE ARNOLD	589-9195	
1034	BROWN T D	583-1883	
1038	XXXX	00	
1040	XXXX	00	
1052	CASTRO VIRGILIO S	588-7806	5
1054	XXXX	00	
1058	GON2ALE2 JOSIE	873-2535	
	GONZALEZ RON	873-2535	4
1066	WHITELEY DANL	589-2149	2
	WHITELEY DARYL	952-5161	2
	WHITELEY PENNIE	952-5161	
1068	XXXX	00	
1072	KANJI RADHA	872-2519	5
1074	MAUMAU SIONE	875-4097	+6
1078	TORRES MARTIN	952-7048	+6
1082	XXXX	00	
1090	STEVENSON G G	589-2807	
1094	CHAVE2 JAVIER	589-7946	5
	CHAVE2 R	589-2221	9
	CHAVEZ RAFAEL	589-7946	
	RODRIGUEZ F	873-2672	5
1098	GOOD R J	871-6344	5
	MASON G	589-0325	5
1116	XXXX	00	
1140	GARBIN MARY	583-2501	8
1280	LARSON R T	583-8786	
1300	US POSTAL SV	952-2900	
*	10 BUS 111 RES	19 NEW	

Target Street	Cross Street	Source
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SNEATH LN 1986

SNEATH LN 94066
SAN BRUNO

881	BUILDING	
	A R A ENTERPRISES	871-2973 +6
	AKINCI TRAVEL AGNCY	871-5020 +6
	ALEXANDER CONSLTNTS	583-0904 5
	BIOSYSTEMS INTERNTL	589-7171 +6
	C M S INTERNATL	875-1775 +6
	CARPENTERS APRNTSHP	588-8984 4
	CARPENTERS APRNTSHP	588-8820 4
	FARMERS INS GROUP	583-9993 5
	FARMERS INS SANBRNO	872-3333 +6
	G C SERVICES CORP	873-3950
	GREEN NEINEN WOODEN	876-0121 9
	KINRY&ASSOCIATES	589-8800 1
	MENNEN MEDICAL INC	873-0490 5
	PAC DATA INDS INC	583-6666 5
	PAC TRADELINK CORP	589-6915 3
	PUROLATOR COURIER	952-0880 +6
	PUROLATOR COURIER	952-5777 +8
	RIVAS JOSE	583-9993 5
	SKOLNICK BENJAMIN	872-3333 5
	STATE FRM AGT SB	589-0100
	SUMAN EDW W ATTY	583-3200 9
	TELSOURCE CORP	875-1711 +6
	TENCH JERRY	589-0100 9
	WESCON TRADING INTL	952-7887 +8
881		
883	BENJAMIN I DNTL CRP	589-4563
	DELGRANDE D ATTY	588-0573
	ENCOMPASS	589-8960 +6
	FI TECN FINANCIAL	872-3720 +6
	ICHINOSE BENJAMIN	589-4563
	XREATIVE BOOKKEEPNG	588-9912 2
	MAILING DATA SERV	952-2471 +6
	PURCELL MURRAY CO	588-9661 4
	SHEN DAVID	589-4563 5
	TOMER BRITTA	589-4563 5
884	XXXX	00
9D1	BUILDING	
	A D C PRODUCTS INC	588-8080 +6
	ADIA PERSONNEL SERV	871-7577 5
	AGENCY RENT A CAR	952-9100 5
	ATLANTIC RICHFIELD	873-3471
	E D P TEMPS	952-5010 0
	N M S TYPOGRAPHY	871-8000 9
	IDENTICATOR CORP	873-8650 3
	INDICATOR	873-8650
	JOOSSE FRED CFP	583-4547 5
	L&M TAX SERVICE	871-6078 5
	LUNCH WITH ME	952-2233 2
	TOUCH SIGNATURE	873-8850 3
901		
903	ALFONSO CARLOS ATTY	871-6707 +6
	CONCANNON PATK ATTY	873-6300 4
	GOOD FOOD&HEALTH	875-7510 +8
	HALPERN R W ATTY	871-9802
	LAZCANO VICTOR ATTY	761-6353 0
	PALACIOS V ATTY	875-4007 +8
	POWELL RIVER ALBRN	871-1494 2
	STRAUS JOEL K ATTY	871-1323
	UNION SWITCH&SIGNAL	588-6788 3
930	XXXX	00
1001	BUILDING	
	B B C BROWN BOVERI	871-0430 5
	BABIES&CHLD MED GRP	952-0600 +6
	BARNES ELDRED W MD	871-0822 4
	BROWN BOVERI ELCTRC	871-0430
	BULKIN BRUCE M	583-5377 4
	CARDIOVASCULR MEDCN	588-8222 4
	CHAN S Y MD FACC	588-8222
	COLLIER H D MD	871-0822 5
	COLLOM A B MD	583-8259 4
	COLLOM A B MD	583-5352 4
	CYGNET GROUP THE	589-7181 4
	CYGNET INSTITUTE	583-4405 +6
	DENNIS HAROLD S MD	589-1661 4
	DUNSEATH JAMES G	583-5377 4
	GEBHARDT THOMAS E	583-5377 4
	GELLER ALBERT S MD	952-4848 4
	GLAFKIDES C M MD	583-8259
	GLAFKIDES C M MD	583-5352
	GOLDEN GTE MED GRP	873-0520 +6
	GROSSMAN PETER L MD	583-8259
	GROSSMAN PETER L MD	583-5352
	HAMILTON HENRY MD	589-1661 4
	HANSEN JAMES R MD	871-0822 4
	HOFMANN&YAKUSHI	871-1590 4
	IMMEDIATE CARE CLNC	873-1200 4
	KAMAL SINAN R MD	952-0600 +6
	KAPLAN JERROLD M MD	583-8259 5
	KUSHNER MALCOLM PHD	589-7161 5
	LEONARD JOHN D MD	871-0822 4
	MARQUETTE R H MD	589-1661 4
	MEDICAL CARE CLINIC	873-1200 4
	MELAMUD AITAN MD	871-1311 4
	NUDELMAN STANLEY MD	583-5352 4
	NUDELMAN STANLEY MD	583-8259 4
	PENINSULA MED LAB	589-1380 5
	PIZZI ELLIS F	583-5377 4
	POON TAK C MD INC	588-8222 4

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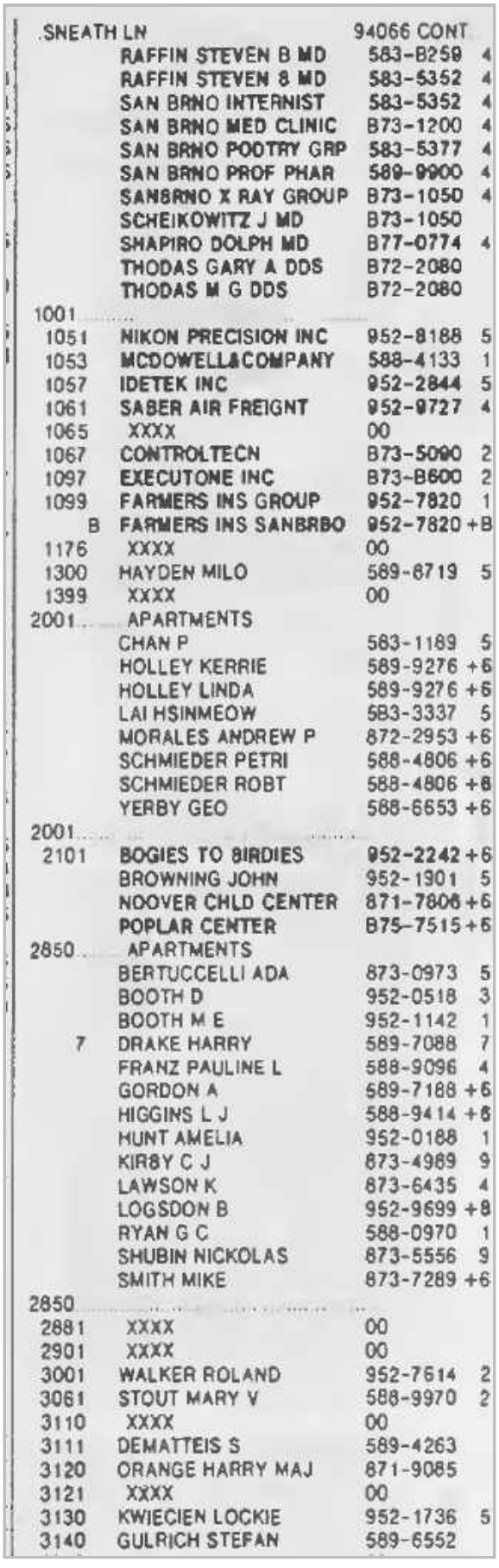
SNEATH LN 1986



SNEATH LN		94066 CONT	
	RAFFIN STEVEN B MD	583-8259	4
	RAFFIN STEVEN B MD	583-5352	4
	SAN BRNO INTERNIST	583-5352	4
	SAN BRNO MED CLINIC	873-1200	4
	SAN BRNO PODTRY GRP	583-5377	4
	SAN BRNO PROF PHAR	589-9900	4
	SANBRNO X RAY GROUP	873-1050	4
	SCHEIKOWITZ J MD	873-1050	
	SHAPIRO DOLPH MD	877-0774	4
	THODAS GARY A DDS	872-2080	
	THODAS M G DDS	872-2080	
1001			
1051	NIKON PRECISION INC	952-8188	5
1053	MCDOWELL&COMPANY	588-4133	1
1057	IDETEK INC	952-2844	5
1061	SABER AIR FREIGNT	952-9727	4
1065	XXXX	00	
1067	CONTROLTECN	873-5090	2
1097	EXECUTONE INC	873-8600	2
1099	FARMERS INS GROUP	952-7820	1
B	FARMERS INS SANBRBO	952-7820	+B
1176	XXXX	00	
1300	HAYDEN MILO	589-8719	5
1399	XXXX	00	
2001	APARTMENTS		
	CHAN P	583-1189	5
	HOLLEY KERRIE	589-9276	+6
	HOLLEY LINDA	589-9276	+6
	LAI HSINMEOW	583-3337	5
	MORALES ANDREW P	872-2953	+6
	SCHMIEDER PETRI	588-4806	+6
	SCHMIEDER ROBT	588-4806	+6
	YERBY GEO	588-6653	+6
2001			
2101	BOGIES TO BIRDIES	952-2242	+6
	BROWNING JOHN	952-1901	5
	NOOVER CHLD CENTER	871-7806	+6
	POPLAR CENTER	875-7515	+6
2850	APARTMENTS		
	BERTUCCELLI ADA	873-0973	5
	BOOTH D	952-0518	3
	BOOTH M E	952-1142	1
7	DRAKE HARRY	589-7088	7
	FRANZ PAULINE L	588-9096	4
	GORDON A	589-7188	+6
	HIGGINS L J	588-9414	+6
	HUNT AMELIA	952-0188	1
	KIRBY C J	873-4989	9
	LAWSON K	873-6435	4
	LOGSDON B	952-9699	+8
	RYAN G C	588-0970	1
	SHUBIN NICKOLAS	873-5556	9
	SMITH MIKE	873-7289	+6
2850			
2881	XXXX	00	
2901	XXXX	00	
3001	WALKER ROLAND	952-7614	2
3061	STOUT MARY V	588-9970	2
3110	XXXX	00	
3111	DEMATTEIS S	589-4263	
3120	ORANGE HARRY MAJ	871-9085	
3121	XXXX	00	
3130	KWIECIEN LOCKIE	952-1736	5
3140	GULRICH STEFAN	589-6552	

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TANFORAN AVE 1986

TANFORAN AV 94066
SAN BRUNO

1	GILBERT GEO	588-8171	+6
	GILBERT JOHN R	588-0129	0
9	PLACE C	589-6499	+6
	PLACE D	589-6499	+8
15	PERE2 OLGA	952-5334	+6
17	PATTERSON B E	589-7891	
21	XXXX	00	
27	JACOBO JESUS	589-4765	+8
53	RODRIGUES RICHARD	S83-0721	
61	CORDEN WILLIAM	588-3274	
67	TULL JOHN E	S89-0102	
71	GLADSTONE VICTOR W	S89-1278	
75	XXXX	00	
77	XXXX	00	
83	XXXX	00	
101	SANBRNO GARBAGE CO	583-8538	
	SN BRNO CTY GARBAGE	S83-8536	
102A	WIG CREATIONS	877-9635	5
133	KILFOIL THOMAS G CO	583-7242	7
	SPRAYING SYSTEMS	583-7242	
	THOMAS G KILFOIL CO	S83-7242	+8
	WILSON THOMAS C INC	583-7242	
161	CLASSIC MARBLE	589-0292	1

8 BUS 15 RES 6 NEW

Target Street	Cross Street	Source
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TANFORAN AVE SHOPPING CTR 1986

TANFORAN SHPG CNTR
94066 SAN BRUNO

45	GREAT EXPECTATIONS	588-4744	2
	GREAT EXPECTION OFC	588-2060	+8
71	XXXX	00	
95	XXXX	00	
96	SUNGLASS THE	583-1300	+8
	THE SUNGLASS	583-1300	+8
97	SCRUMPTIOUS UNLTD	589-7021	1
98	PLUMB GOLD	872-2078	+8
101	XXXX	00	
102	XXXX	00	
103	ORANGE JULIUS	589-076S	8
107	GALLENKAMP STORES	873-637S	1
109	ORIGINAL COOKIE CO	569-4465	8
110	ALBERTS NOSIERY	S73-6688	
112	GENL NUTRITION CNTR	876-9864	2
113	YARN CRAFTERS	871-6540	S
115	HOME COMPUTING CNTR	588-12D1	5
116	STEAKS UNIQUE	S71-1540	S
118	PAULS NOF BRAU	589-3478	3
119	BURGERS&SPUDS	871-8500	3
120	KINGWONG CNNSE FOOD	873-2940	
121	XXXX	00	
122	DONUT WORLD	589-4772	
123	HEARTS HALLMRK CRDS	588-0808	
124	RED CARPET NOT DOG	589-3838	8
12S	KERTESZ FINE ARTS	569-8037	
	KERTESZ INTL FN ART	S89-8037	
128	CREATIVE SANDWICHES	589-8741	7
129	MELARTS	589-9191	5
	MUSICLAND	5B9-2534	2
A	STONE SOUP	S88-76B7	1
A	YOGURT ETC	S88-3390	2

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TANFORAN AVE SHOPPING CTR 1986

TANFORAN SHPG CNTR — 94088 CONT

	GAP THE	873-0790 1
130	FOOT LOCKER STORE	872-3197 4
131	FLAG BRDG SHOE STR	583-5181 4
132	GOOKTOP PET CENTER	583-5113 2
134	DYNASTY NOVISE	583-5386 3
135	THOM MCAN SHOE	872-9528 +8
136	XXXX	00
137	BUFFS SHOE STORE	873-1239 +8
138	WALGREEN DRG S BRNC	583-9805 1
	WALGREEN DRG S BRNC	583-8021 2
200	CINDERELLA JEWELRY	871-0528 +8
201	KINNEY SHOES	583-4423 2
202A	A T&T PHONE CENTER	588-3420 4
204	WILD FAIR THE	588-3429 +8
205	LIMITED THE	953-8825 0
206	XXXX	00
207	BYRONS SHOES	871-5400
208	FREDERICKS OF HLYWD	583-7348 4
209	SHIKITOUE	871-5425 5
210	MILLER SHOES	872-9825 +8
	SIZE 5 7 8 SHOP	872-8124 4
A	JEANS JUNCTION	873-5900
C	HOT TAM COMPANIES	877-9401 0
C	ONE HOUR PHOTO	583-8823 3
C	P D O PHOTO	583-8838 4
C	P D O 1 HR PHOTO	583-8823 3
211	SEES CANDIES INC	589-0238
212	LEEDS SHOE STORE	873-2158 +8
213	WOMANS WORLD SHOP	589-1525
214	MR H LUGGAGE	952-1310 0
215	BROOKS FASHION STR	589-1857 5
217	XXXX	00
218	GILL J K STATIONERS	583-5118
A	FASHION CONSPIRACY	588-1285 0
A	KEMPER GAIL FASHION	588-7330 1
219	JUNIOR BOOTERY	589-8143 0
	STRIDE RITE BOOTERY	589-8143
221	ELECTRO SOUND	589-4121 2
222	XXXX	00
223	XXXX	00
224	CA FED SVNGSLN 58	583-8857 2
225	FAMSTAND	875-5818 +8
226	SCOOPFUL ICE CREAM	873-9098 5
227	HOTAI HO 2	589-3644
228	XXXX	00
229	FLORSHEIM SHOE SHPS	952-0398 3
230	DECK THE WALLS	582-8848 +8
231	COACH HS CARDS&GFTS	589-4965 2
232	FOXMOOR CASUALS	588-8844 +8
	JEANS WEST	872-9606 4
233	MILENS JEWELERS	583-4535
A	CLINE PIANO&ORGAN	761-1023 5
234	XXXX	00
235	CONNIE SHOES	589-3438 +8
236	ATHLETES FOOT THE	588-1981 5
238	RADIO SHACK	588-3280 8
239	SUSIE CASUALS	871-0349 2
240	BANK OF AM CK&SVG	878-7082 3
	BANK OF AM INFO	836-7092 +8
300	BUILDING	
	EMPORIUM	877-7700
	EMPORIUM ACCESS NTE	877-7724
	EMPORIUM ACCS BELTS	877-7724
	EMPORIUM ACCS FRNSH	877-7724
	EMPORIUM ACCS HNDBG	877-7863 9
	EMPORIUM ACCS HOSRY	877-7051 2
	EMPORIUM ACCS NOVWR	877-7724
	EMPORIUM ACCS PJS	877-7724
	EMPORIUM ALTERATNS	877-7928 9
	EMPORIUM APPL ELEC	877-7926 2
	EMPORIUM APPLIANCES	877-7080 4
	EMPORIUM BEDS	877-7702 +6
	EMPORIUM BODY FASHN	877-7840 5
	EMPORIUM BOYS WEAR	877-7040 5
	EMPORIUM BNDL DEPT	877-7802
	EMPORIUM BTY SLN	877-7978 9
	EMPORIUM BUDGET	877-7833 9
	EMPORIUM CAMERAS	877-7744
	EMPORIUM CANDY	877-7837 3
	EMPORIUM CARPETS	877-7704 5
	EMPORIUM CHINA	877-7938
	EMPORIUM CHLD BOYS	877-7948
	EMPORIUM CHLD JRS	877-7940 2
	EMPORIUM CHLD TODLR	877-7952 5
	EMPORIUM COATS JRS	877-7072
	EMPORIUM COATS WMNS	877-7823
	EMPORIUM COSMETICS	877-7724
	EMPORIUM CURTAINS	877-7731 5
	EMPORIUM CUSTMR SRV	877-7902 5
	EMPORIUM CUTLERY	877-7927 4
	EMPORIUM DECORTHG	877-7714 +8
	EMPORIUM DRESS BOOT	877-7822
	EMPORIUM DRESS MDRT	877-7824
	EMPORIUM DRESSES	877-7822
	EMPORIUM DRVR TRNG	877-7700 2
	EMPORIUM EMPLOYMENT	877-7913 5
	EMPORIUM ESEC OFC	877-8900 +8
	EMPORIUM GIFT SHOP	877-7781
	EMPORIUM GLASSWARE	877-7928
	EMPORIUM HEARING AID	583-9134 5
	EMPORIUM INFANTS	877-7053 +8
	EMPORIUM JEWELRY	877-7807 +8
	EMPORIUM JR SPRTSWR	877-7072
	EMPORIUM LAMPS	877-7781
	EMPORIUM LINENS STR	877-7738 9
	EMPORIUM LINENS TBL	877-7928
	EMPORIUM LUGGAGE	877-7928 9
	EMPORIUM LUNGERIE	877-7948
	EMPORIUM MATERNITY	877-7953 +8
	EMPORIUM MENS WEAR	877-7721 2
	EMPORIUM MNS OUTRWR	877-7718 5
	EMPORIUM MNS SPRTCT	877-7727
	EMPORIUM MNS SUITS	877-7727 2
	EMPORIUM PHOTO STIO	877-7933
	EMPORIUM PICTURES	877-7751
	EMPORIUM PRTRT STDIO	877-7933
	EMPORIUM ROBES&TPES	877-7972
	EMPORIUM ROBES WMNS	877-7948
	EMPORIUM SHS JR&WMN	877-7814 9
	EMPORIUM SHS MENS	877-7723 2
	EMPORIUM SHS YOUNG	877-7813 2
	EMPORIUM SILVERWARE	877-7688 5
	EMPORIUM SPRTCOATS	877-7720 +8
	EMPORIUM SPRTSWR	877-7817 +8
	EMPORIUM STATIONERY	877-7744
	EMPORIUM TOYS	877-7917 9
	EMPORIUM TRAVEL BUR	877-7949 1
	EMPORIUM TV STEREOS	877-7972 5
	EMPORIUM WATCH RPR	877-7905 5
	EMPORIUM WATCHES	877-7867 +8
	EMPORIUM WMNS WORLD	877-7034
	EMPORIUM WNS SPRTWR	877-7083 2
	EMPORIUM WORLD TRVL	583-9061 0
300		
301B	MONA	873-2131 0
B	MONA	761-4111 1
302A	TANFORAN DRY CLNR	588-9588 +5
B	DESIGNERS CENTER	871-4482 2
303	CLOTHES BARN THE	873-1777
304	XXXX	00
305B	KAT BEE TOY&HOBBY	873-8418 5
306B	LEIBOWITZ L DR	871-1815 2
307A	CANTERBURY CRPT MRT	589-8045 1
319	XXXX	00
400	TANFORAN PK CINEMAS	588-3291
401	HENDERSON TRAVEL	873-8352 2
	TANFORAN PK TRAVEL	873-8352
402	HYATT LEGAL SERVICE	589-5338 5
	LEGAL SERVICE HYATT	589-5338 6
403	BELLS JEFFREY A CO	871-2310 7
404	OSHMANS SPORTING GDS	588-0741 0
405	WHSEHOUSE RECORDS	877-9564 2
406	GRODINS	873-2719 1
	LITTLE OL SWTMAKER	874-7911 5
407	GINGISS FORMAL WEAR	583-2006 7
408	ROUND TABLE PIZZA	583-0600 2
409	LE DELI CAFE	873-9090 4

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TANFORAN AVE SHOPPING CTR 1986

TANFORAN SHPG CNTR		94066 CONT.
410	XXXX	00
411	BEDAZZLED	875-4084 +8
412	IMAGE	589-5069 9
414	THINGS REMEMBERED	583-7332 4
NO #	CA DENTAL CTR SEARS	962-7316 4
NO #	CHESS KING	877-9987 1
NO #	CRESCENT JEWELERS	583-2650
NO #	EL AMIGO MEXICAN	871-8070 3
NO #	GRANAT BROS JEWELRS	589-7100
NO #	NEAKIN RESEARCH INC	952-8558 4
NO #	HICKORY FARMS OHIO	873-4373
NO #	NOME FAIR	588-2633 7
NO #	NOUSE OF FABRICS	588-8685
NO #	INTL FINE ART WRHSE	589-0974
NO #	JEAN NICOLE	588-0401 +6
NO #	JOWER DR G WAYNE	871-1818 +6
NO #	KITS CAMERA	583-8081 +6
NO #	LIANO GEORGE DDS	871-1616 +6
NO #	MOTHERHOOD MTRNTY	583-3311 4
NO #	PENNEY J C CO BTY	873-9084 0
NO #	PENNEY J C CO CTLO	873-1510 0
NO #	PENNEY J C CO DECOR	873-4116 0
NO #	PENNEY J C CO INC	873-4100
NO #	PENNEY J C CO INS	873-3482 1
NO #	PETALS	962-6112 5
NO #	PETRIES	588-4462
NO #	SEARS CA DNTL CT	962-7316 4
NO #	SEARS SHOE REPAIR	873-2200 3
NO #	SHERMAN CLAY	871-6126 3
NO #	SINGER SEWING MACN	588-2390 5
NO #	SMITHS	873-1D11 2
NO #	TANFORAN DENTAL	871-1616 +6
NO #	TANFORAN PK REST	872-0200 2
NO #	ULTR SMILE	871-1616 +8
NO #	VIDEO CONCEPTS	962-9930 3
NO #	WALDENBOOKS	583-7717
NO #	WILSONS SUEDE&LTHR	952-2886 2
NO #	WU WILLIAM DDS	871-1818 +6
NO #	ZALES JEWELERS	873-5516
*	211 BUS 15 RES	33 NEW

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EL CAMINO REAL 1981

800	XXXX	00
801	TANFORAN CHEVRON	589-3817 +1
820	ARNOLOS OOOR&OPRTR	583-8496
	ARNOLDS GRG DOOR CT	583-8496 0
	PLACE V	583-5134 0
824	APARTMENTS	
	KREMESEC MIKA	871-2629 +1
	MCATEER 8	589-8560 0
	MCVEIGH JAS 0	589-9440 +1
	ROSAS JUAN	589-8379 +1
1	WALLACE 8RUCE	588-6575 7
824		
828	OEMETRAK GEORGE	589-0970 4
	PETRALLI ALBERT G	871-2621 +1
	REAROEN FRANK	952-3780 0
850	ELPATIO MOTEL	589-6969
	LAZARAN LARRY	588-4773 0
	STRINGER BERNARO	871-2269 +1
890	SANBRNO CONVLSCNT	583-7768 8
	SANBRNO CONVLSCNT	877-9685 8
900	PIT STOP GAS	588-3399 8
901	HOME SAVINGS&LN	588-9266 +1
928	EUROPEAN CAR SV	589-0233 4
	IMPORTED AUTO PARTS	589-7800 5
950	CABLE CAR MOTEL	588-4967
956	XXXX	00
958	AIR CAR AUTO RENTLS	873-6837 +1
	COMMERCL CAR RENTAL	873-7413 8
960	COVEY TEOOOLINOA	952-1724 0
	RUIZ ROSIE	873-5072 0
984	GAYAN RALPH JOHN	583-0728
990	JOHNSON RICHARO	952-9408 0
992	APOLLO CAMPER RNTL	871-8662 +1

Target Street	Cross Street	Source
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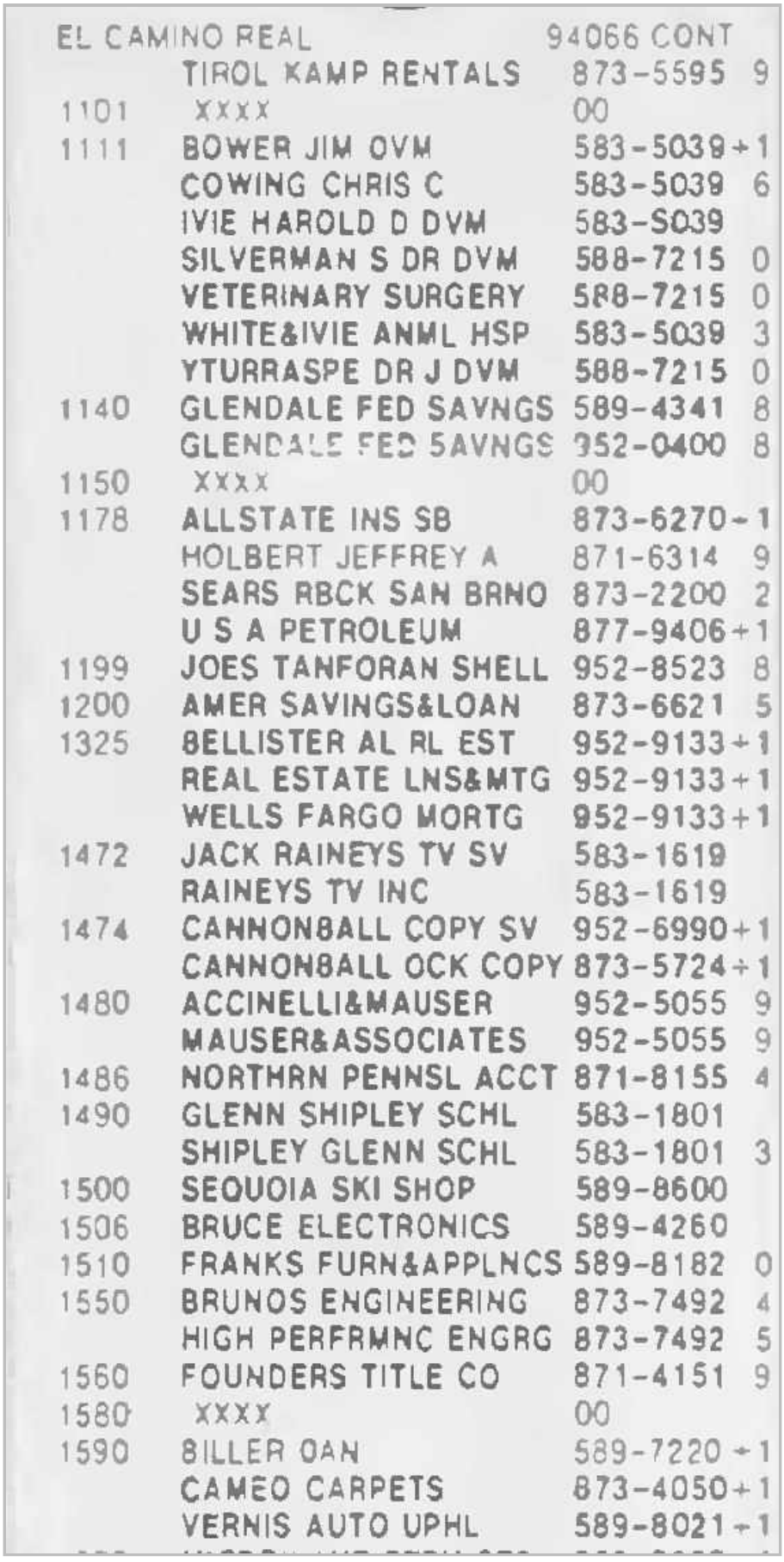
EL CAMINO REAL 1981



EL CAMINO REAL		94066 CONT	
	TIROL KAMP RENTALS	873-5595	9
1101	XXXX	00	
1111	BOWER JIM OVM	583-5039	+1
	COWING CHRIS C	583-5039	6
	IVIE HAROLD D DVM	583-5039	
	SILVERMAN S DR DVM	588-7215	0
	VETERINARY SURGERY	588-7215	0
	WHITE&IVIE ANML HSP	583-5039	3
	YTURRASPE DR J DVM	588-7215	0
1140	GLENDALE FED SAVNGS	589-4341	8
	GLENDALE FED SAVNGS	952-0400	8
1150	XXXX	00	
1178	ALLSTATE INS SB	873-6270	-1
	HOLBERT JEFFREY A	871-6314	9
	SEARS RBCK SAN BRNO	873-2200	2
	U S A PETROLEUM	877-9406	+1
1199	JOES TANFORAN SHELL	952-8523	8
1200	AMER SAVINGS&LOAN	873-6621	5
1325	BELLISTER AL RL EST	952-9133	+1
	REAL ESTATE LNS&MTG	952-9133	+1
	WELLS FARGO MORTG	952-9133	+1
1472	JACK RAINEYS TV SV	583-1619	
	RAINEYS TV INC	583-1619	
1474	CANNONBALL COPY SV	952-6990	+1
	CANNONBALL OCK COPY	873-5724	+1
1480	ACCINELLI&MAUSER	952-5055	9
	MAUSER&ASSOCIATES	952-5055	9
1486	NORTHRN PENNSL ACCT	871-8155	4
1490	GLENN SHIPLEY SCHL	583-1801	
	SHIPLEY GLENN SCHL	583-1801	3
1500	SEQUOIA SKI SHOP	589-8600	
1506	BRUCE ELECTRONICS	589-4260	
1510	FRANKS FURN&APPLNCS	589-8182	0
1550	BRUNOS ENGINEERING	873-7492	4
	HIGH PERFRMNC ENGRG	873-7492	5
1560	FOUNDERS TITLE CO	871-4151	9
1580	XXXX	00	
1590	BILLER DAN	589-7220	+1
	CAMEO CARPETS	873-4050	+1
	VERNIS AUTO UPHL	589-8021	+1

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HUNTINGTON AVE 1981

911	XXXX	00
921	CHAVEZ ANDRES R	873-3280 0
	RINCKER F	583-1406 +1
925	GARCIA ANTHONY	871-6329 +1
	KWIECIEN RONALD	872-0640 +1
	REICHERT WILLIAM	583-3116 9
939	XXXX	00
941	XXXX	00
949	CHURCH OF GOD	583-5017
961	CHANDRA KRISHNA	589-7645 0
	COLETTI T	952-6766 +1
	FRYE KATHY	952-9519 +1
969	XXXX	00
971	JAITAN RAM	871-6476 +1
973	XXXX	00
985	HARRIS E Y	952-2907 0
	JOHNSON L C	952-1588 0
1028	SCHADE ARNOLD	589-9195
1034	BROWN T D	583-1883
1038	ISENBERG ROBERT P	583-3401
1040	MRAMOR FRED	583-1950 7
1052	ORNELAS RUEBEN	952-3504 +1
1054	XXXX	00
1058	CARDIFF DONALD	583-4442
1060	KOMMER ISABELL A	588-3735 2
1066	BLANCHARD PAM	873-3968 0
1072	ROJAS JAVIER	589-6221 +1
	VELASQUEZ A	952-1049 0
1074	GOSWICK DENVER B	588-3858 +1
1078	XXXX	00
1082	MCCANN H BECK	583-5812 8
1090	STEVENSON G G	589-2807 6
1094	CHAVEZ R	589-2221 9
1098	LOBAUGH D S	583-6058 0
1116	XXXX	00
1140	GARBIN M	583-2501 8
1158	XXXX	00
1208	XXXX	00
1218	BOLOGNA JOHN M	589-1679 0
1262	XXXX	00
1280	LARSON R T	583-8786
1300	US POSTAL SAN BRUNO	952-2900
■	12 BUS 131 RES	36 NEW

Target Street	Cross Street	Source
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HUNTINGTON AVE E 1981

1028	SCHADE ARNOLD	589-9195	
1034	BROWN T D	583-1883	
1038	ISENBERG ROBERT P	583-3401	
1040	MRAMOR FRED	583-1950	7
1052	ORNELAS RUEBEN	952-3504	+1
1054	XXXX	00	
1058	CARDIFF DONALD	583-4442	
1060	KOMMER ISABELL A	588-3735	2
1066	BLANCHARD PAM	873-3968	0
1072	ROJAS JAVIER	589-6221	+1
	VELASQUEZ A	952-1049	0
1074	GOSWICK DENVER B	588-3858	+1
1078	XXXX	00	
1082	MCCANN H BECK	583-5812	8
1090	STEVENSON G G	589-2807	6
1094	CHAVEZ R	589-2221	9
1098	LOBAUGH D S	583-6058	0
1116	XXXX	00	
1140	GARBIN M	583-2501	8
1158	XXXX	00	
1208	XXXX	00	
1218	BOLOGNA JOHN M	589-1679	0
1262	XXXX	00	
1280	LARSON R T	583-8786	
1300	US POSTAL SAN BRUNO	952-29D0	
↑	12 BUS 131 RES	36 NEW	

Target Street	Cross Street	Source
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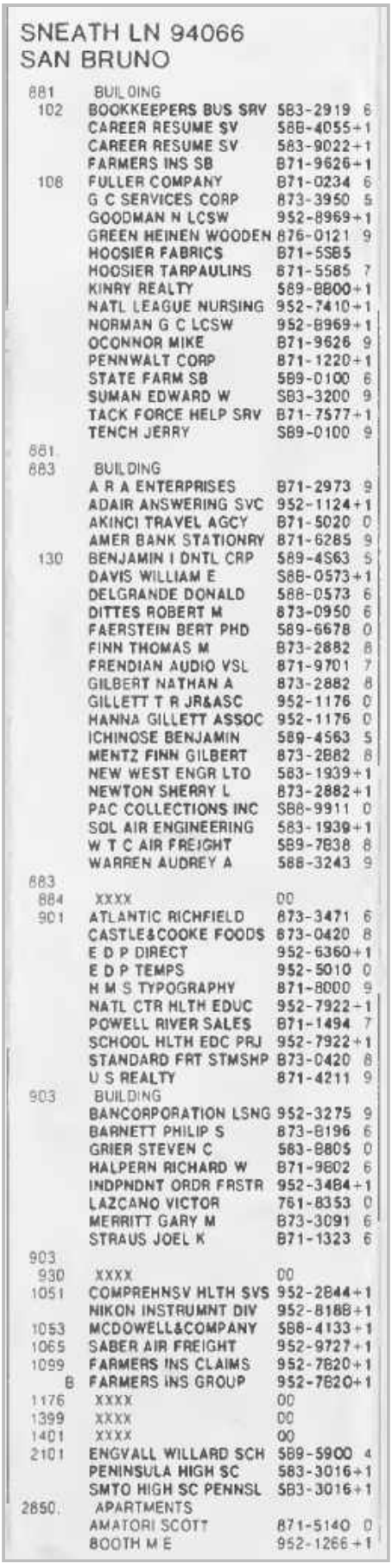
SNEATH LN 1981



SNEATH LN 94066
SAN BRUNO

881	BUILDING	
102	BOOKKEEPERS BUS SRV	583-2919 6
	CAREER RESUME SV	588-4055+1
	CAREER RESUME SV	583-9022+1
	FARMERS INS SB	871-9626+1
108	FULLER COMPANY	871-0234 6
	G C SERVICES CORP	873-3950 5
	GOODMAN N LCSW	952-8969+1
	GREEN HEINEN WOODEN	876-0121 9
	HOOSIER FABRICS	871-5585
	HOOSIER TARPAULINS	871-5585 7
	KINRY REALTY	589-8800+1
	NATL LEAGUE NURSING	952-7410+1
	NORMAN G C LCSW	952-8969+1
	OCONNOR MIKE	871-9626 9
	PENNWALT CORP	871-1220+1
	STATE FARM SB	589-0100 6
	SUMAN EDWARD W	583-3200 9
	TACK FORCE HELP SRV	871-7577+1
	TENCH JERRY	589-0100 9
881		
883	BUILDING	
	A R A ENTERPRISES	871-2973 9
	ADAIR ANSWERING SVC	952-1124+1
	AKINCI TRAVEL AGCY	871-5020 0
	AMER BANK STATIONRY	871-6285 9
130	BENJAMIN I DNTL CRP	589-4563 5
	DAVIS WILLIAM E	588-0573+1
	DELGRANDE DONALD	588-0573 6
	DITTES ROBERT M	873-0950 6
	FAERSTEIN BERT PHD	589-6678 0
	FINN THOMAS M	873-2882 8
	FRENDIAN AUDIO VSL	871-9701 7
	GILBERT NATHAN A	873-2882 8
	GILLETT T R JR&ASC	952-1176 0
	HANNA GILLETT ASSOC	952-1176 0
	ICHINOSE BENJAMIN	589-4563 5
	MENTZ FINN GILBERT	873-2882 8
	NEW WEST ENGR LTD	583-1939+1
	NEWTON SHERRY L	873-2882+1
	PAC COLLECTIONS INC	588-9911 0
	SOL AIR ENGINEERING	583-1939+1
	W T C AIR FREIGHT	589-7838 8
	WARREN AUDREY A	588-3243 9
883		
884	XXXX	00
901	ATLANTIC RICHFIELD	873-3471 6
	CASTLE&COOKE FOODS	873-0420 8
	E D P DIRECT	952-6360+1
	E D P TEMPS	952-5010 0
	H M S TYPOGRAPHY	871-8000 9
	NATL CTR HLTH EDUC	952-7922+1
	POWELL RIVER SALES	871-1494 7
	SCHOOL HLTH EDC PRJ	952-7922+1
	STANDARD FRT STMSHP	873-0420 8
	U S REALTY	871-4211 9
903	BUILDING	
	BANCORPORATION LSNG	952-3275 9
	BARNETT PHILIP S	873-8196 6
	GRIER STEVEN C	583-8805 0
	HALPERN RICHARD W	871-9802 6
	INDPNDNT ORDR FRSTR	952-3484+1
	LAZCANO VICTOR	761-8353 0
	MERRITT GARY M	873-3091 6
	STRAUS JOEL K	871-1323 6
903		
930	XXXX	00
1051	COMPREHNSV HLTH SVS	952-2844+1
	NIKON INSTRUMNT DIV	952-8188+1
1053	MCDOWELL&COMPANY	588-4133+1
1065	SABER AIR FREIGHT	952-9727+1
1099	FARMERS INS CLAIMS	952-7820+1
B	FARMERS INS GROUP	952-7820+1
1176	XXXX	00
1399	XXXX	00
1401	XXXX	00
2101	ENGVALL WILLARD SCH	589-5900 4
	PENINSULA HIGH SC	583-3016+1
	SMTO HIGH SC PENNSL	583-3016+1
2850	APARTMENTS	
	AMATORI SCOTT	871-5140 0
	BOOTH M E	952-1266+1

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SNEATH LN 1981

SNEATH LN		94066 CONT
	BOOTH M E	952-1142 +1
7	DRAKE HARRY	589-7088 7
	FRANCO V	873-3869 +1
	HUNT AMELIA	952-0188 +1
	KIRBY C J	873-4989 9
	LARSON RAY REV	588-6959 0
30	LEWIS WAYNE L	873-2951 5
	LONG P	583-2493 +1
26	MARIUCCI GARY	873-5788 5
	MARTIN CLIFFORD	952-7501 0
	ORTH R C	589-8773 0
	POTTS MARSHALL J	952-6913 +1
	RYAN G C	588-0970 +1
	SHUBIN NICKOLAS	873-5556 9
	SMITH D	952-0518 9
	WARRICK LEO D	583-1938 6
	WEBBER JAY V	589-6047 0
2850		
2881	PENNWALT CORP	871-6911 +1
2901	CIRCLE SRV TEXACO	589-6159 5
3110	LEWANDOWSKI L	588-4477 5
3111	DEMATTEIS S	589-4263
3120	ORANGE HARRY MAJ	871-9085 2
3121	JUN H	589-2186 9
3130	XXXX	00
3140	GULRICH STEFAN	589-6552 3

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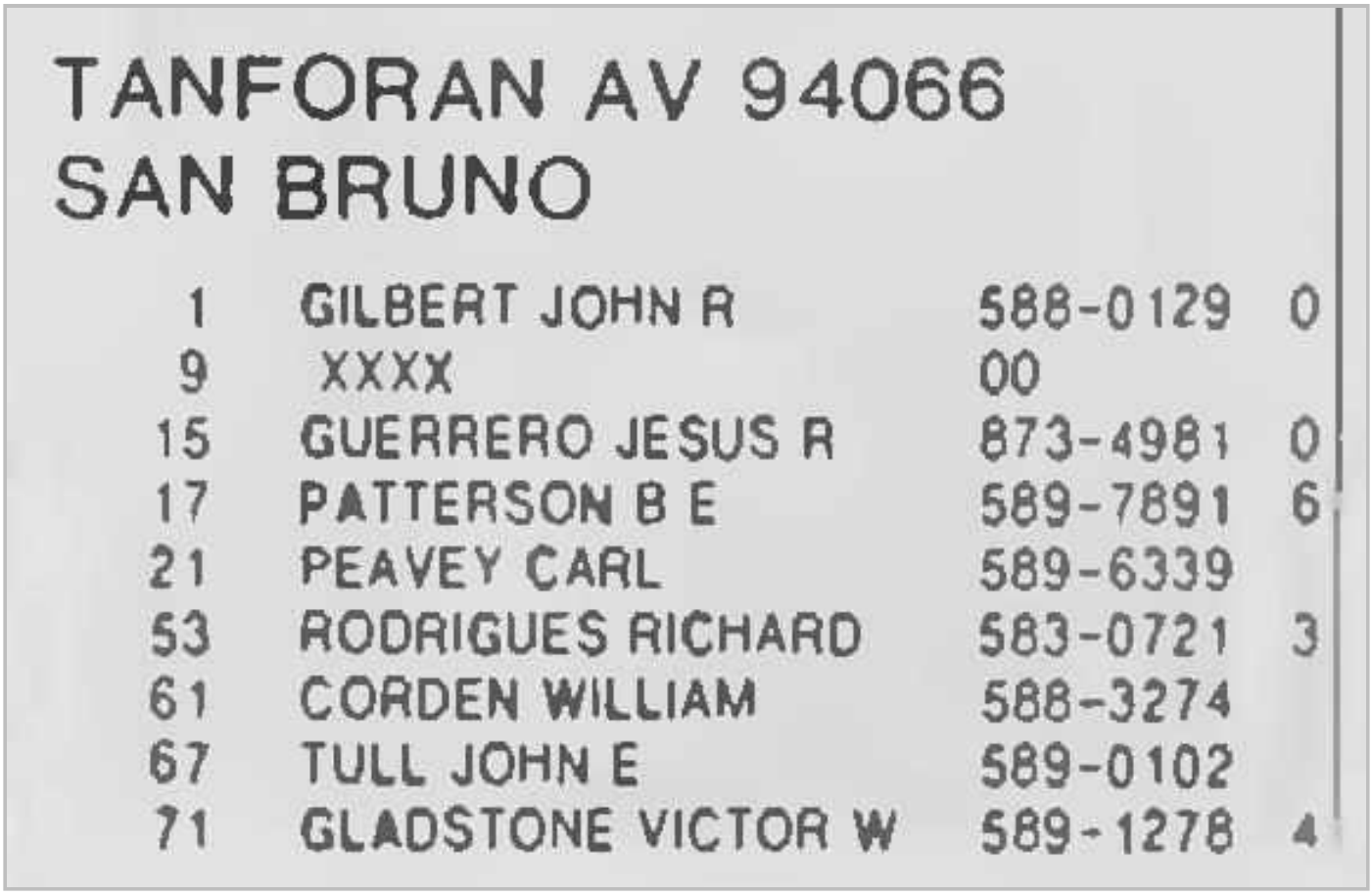

TANFORAN AV 94066
SAN BRUNO

1	GILBERT JOHN R	588-0129	0
9	XXXX	00	
15	GUERRERO JESUS R	873-4981	0
17	PATTERSON B E	589-7891	6
21	PEAVEY CARL	589-6339	
53	RODRIGUES RICHARD	583-0721	3
61	CORDEN WILLIAM	588-3274	
67	TULL JOHN E	589-0102	
71	GLADSTONE VICTOR W	589-1278	4

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TANFORAN AV 94066 CONT

75	XXXX	00
77	XXXX	00
83	SUOARMA MARTIN	589-3129 +1
101	SAN8RNO CTY GAR8AGE	583-8536 +1
	SAN8RNO GAR8AGE CO	583-8536
133	KILFOIL THOMAS G CO	583-7242 7
	SPRAYING SYSTEMS CO	583-7242
	WILSON THOS C INC	583-7242
161	BAY MAR8LE	589-D292 +1
	CLASSIC MARBLE	589-0292 +1

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TANFORAN SHPG CNTR
94066 SAN BRUNO

71	KINGDOM OF OZ	871-1646	6
95	CHATZKAS	589-3593	7
97	SCRUMPTIOUS UNLIMTD	589-7021	+1
102	XXXX	00	
103	ORANGE JULIUS	589-0755	6
107	GALLENKAMP STORES JC	873-6376	+1
109	ORIGINAL COOKIE CO	589-4465	8
110	ALBERTS HOSRY&DNCWR	873-6688	6
112	GENERAL NUTRITION	876-9684	7
113	RUG CRAFTERS	871-6540	9
115	CINDERELLA JEWELRY	871-0326	6
116	STEAKS UNIQUE	583-2280	+1
118	HOFS BRAU	589-3476	4
119	HAMBURGER INN	871-8500	4
120	KINGWONG CHNSE FOOD	873-2940	4
121	SWENSENS ICE CRM SH	589-1760	4
122	DONUT WORLD	589-4772	4
123	HEARTS HALLMARK CRD	588-0808	4
124	RED CARPET HOT DOG	589-3838	0
125	INTL FINE ART GLLRY	589-8037	4
128	CREATIVE SANDWICHES	589-6741	7
129A	STONE SOUP	588-7687	+1
B	GAP THE	873-0790	+1
C	MUSICLAND	589-2534	0
D	MEARTS	588-9191	+1
130	BIRDIES TOY HOUSE	583-8572	4
131	FLAGG BROS SHOE STR	952-8489	+1
134	DYNASTY HOUSE	583-5360	4
135	THOM MCAN SHOE STR	877-9357	+1
136	XXXX	00	
139	WALGREEN DRG SNBRNO	583-8685	+1
	WALGREEN DRG SNBRND	583-5708	+1
201	KINNEY SHOES	877-9431	+1
204	BARTEL MILDRED FSHN	583-0400	4
	MILDRED BARTEL FSHN	583-0400	4
205	LIMITED THE	952-6825	0
206	XXXX	00	
207	BYRONS SHOES	871-5400	4
208	INTERIOR SYSTEMS	589-8867	4
209	THICK N THIN	871-5423	4
210	SIZE 5 7 9 SHOP	583-1474	8
A	JEANS JUNCTION	873-8900	8
B	JEWEL THIEF THE	871-9228	4
B	WIG CIRCUS	877-9635	9
C	HOT SAM COMPANIES	877-8931	0
211	SEES CANDIES INC	589-0259	4
212	LEEDS SHOE STORE	873-8695	5
213	WOMANS WORLD SHOPS	589-1533	4
214	MR H LUGGAGE	952-1313	0
215	HOBBY SHOP	589-2060	+1
217A	SCHOLLS DR FOOT SHP	873-8068	6
218	GILL J K CO	583-5119	4
A	FASHION CONSPIRACY	588-7285	0
A	KEMPER G FASHION	588-7330	+1
219	JUNIOR BOOTERY	589-9143	0
	STRIDE RITE BOOTERY	588-9143	4
222	ELECTRO SOUND	589-4121	+1
223	LITTLE OL SUITMAKER	871-7811	5
224	CALIF FED SVNGS&LN	583-8857	6
225	ARCHITECTURAL LINES	952-7366	8
226	TANFORAN LIQUORS	873-3080	7
227	HOTAI NO 2	589-3644	6
228	MCCURRYS CAMERA STR	583-8081	9
229	FLORSHEIM SHOE SHOP	873-9626	7
231	GADGET TREE SNST HS	589-4995	4
	SUNSET HSE GADGT	589-4995	4
232	FOXMOOR CASUALS	877-9269	+1
	JEANS WEST	873-9885	4
233	MILENS JEWELERS	583-4635	6
A	CLINE PIANO&ORGAN	588-7373	9
234	FOXMOOR CASUALS	871-4022	9
235	NATL UNIFORM SHOP	583-1488	0
236	ATHLETES FOOT THE	588-1965	9
238	RADIO SHACK	588-3280	8
239	SUSIES CASUALS	877-9809	8
240	BANK OF AM TNFRN PK	876-7097	0
300	BUILDING		
	EMPORIUM CAPWELL	583-9081	0
	EMPORIUM TNFRN ACSR	877-7857	9
	EMPORIUM TNFRN ACSR	877-7724	
	EMPORIUM TNFRN ALT	877-7629	9
	EMPORIUM TNFRN APL	877-7980	9
	EMPORIUM TNFRN ART	877-7772	0
	EMPORIUM TNFRN ART	877-7943	9
	EMPORIUM TNFRN BED	877-7705	9
	EMPORIUM TNFRN BKS	877-7742	
	EMPORIUM TNFRN BLNK	877-7736	9
	EMPORIUM TNFRN BROL	877-7822	9
	EMPORIUM TNFRN CALC	877-7744	
	EMPORIUM TNFRN CHIN	877-7928	
	EMPORIUM TNFRN CHLD	877-7948	9
	EMPORIUM TNFRN CLCK	877-7927	
	EMPORIUM TNFRN CMPA	877-7744	9
	EMPORIUM TNFRN CNDY	877-7837	9
	EMPORIUM TNFRN COAT	877-7872	
	EMPORIUM TNFRN COAT	877-7823	9
	EMPORIUM TNFRN CRPT	877-7704	9
	EMPORIUM TNFRN CRTN	877-7731	9
	EMPORIUM TNFRN CSMT	877-7877	9
	EMPORIUM TNFRN CTLR	877-7927	
	EMPORIUM TNFRN DCRT	877-7706	9
	EMPORIUM TNFRN DRES	877-7817	9
	EMPORIUM TNFRN DRES	877-7822	
	EMPORIUM TNFRN EMPL	877-7913	9
	EMPORIUM TNFRN FASH	877-7850	9
	EMPORIUM TNFRN FRNT	877-7701	9
	EMPORIUM TNFRN GIFT	877-7760	9
	EMPORIUM TNFRN GLAS	877-7928	
	EMPORIUM TNFRN INFN	877-7951	9
	EMPORIUM TNFRN INFN	877-7952	9
	EMPORIUM TNFRN JR S	877-7872	9
	EMPORIUM TNFRN LAMP	877-7761	
	EMPORIUM TNFRN LINE	877-7738	9
	EMPORIUM TNFRN LNGR	877-7847	
	EMPORIUM TNFRN LUGG	877-7757	9
	EMPORIUM TNFRN MGZN	877-7742	
	EMPORIUM TNFRN MNS	877-7724	
	EMPORIUM TNFRN MNS	877-7719	9
	EMPORIUM TNFRN MTRN	877-7817	
	EMPORIUM TNFRN NTNS	877-7938	9

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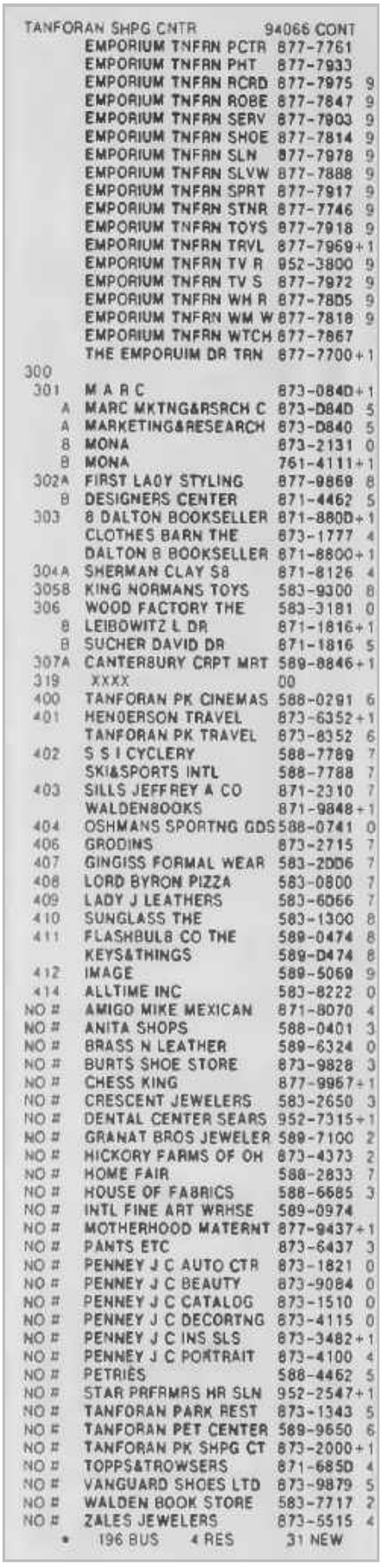
TANFORAN AVE SHOPPING CTR 1981



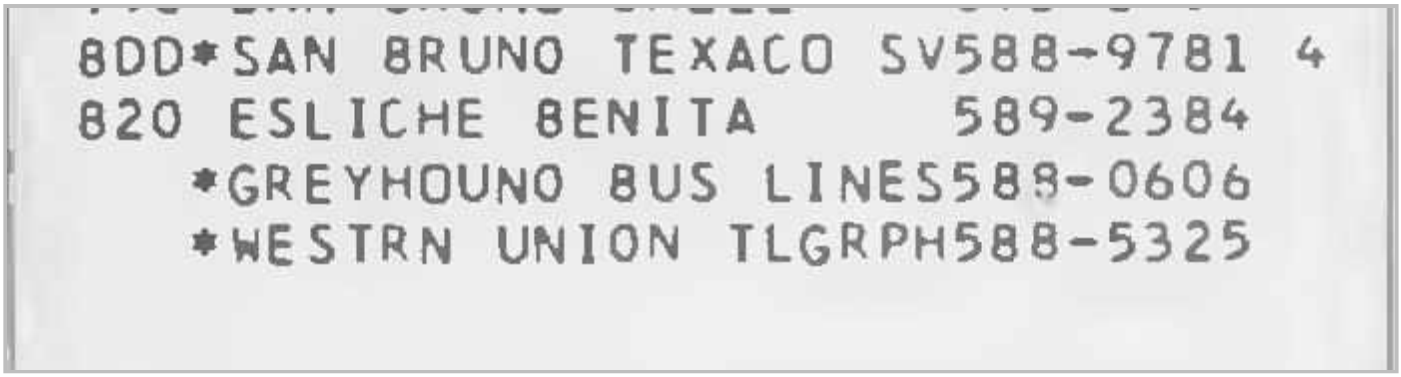
TANFORAN SHPG CNTR 94066 CONT

	EMPORIUM TNFRN PCTR	877-7761	
	EMPORIUM TNFRN PHT	877-7933	
	EMPORIUM TNFRN RCRD	877-7975	9
	EMPORIUM TNFRN ROBE	877-7847	9
	EMPORIUM TNFRN SERV	877-7903	9
	EMPORIUM TNFRN SHOE	877-7814	9
	EMPORIUM TNFRN SLN	877-7978	9
	EMPORIUM TNFRN SLVW	877-7888	9
	EMPORIUM TNFRN SPRT	877-7917	9
	EMPORIUM TNFRN STNR	877-7746	9
	EMPORIUM TNFRN TOYS	877-7918	9
	EMPORIUM TNFRN TRVL	877-7969	+1
	EMPORIUM TNFRN TV R	952-3800	9
	EMPORIUM TNFRN TV S	877-7972	9
	EMPORIUM TNFRN WH R	877-7805	9
	EMPORIUM TNFRN WM W	877-7818	9
	EMPORIUM TNFRN WTCH	877-7867	
	THE EMPORUIM DR TRN	877-7700	+1
300			
301	M A R C	873-084D	+1
A	MARC MKTNG&RSRCH C	873-D84D	5
A	MARKETING&RESEARCH	873-D840	5
B	MONA	873-2131	0
B	MONA	761-4111	+1
302A	FIRST LADY STYLING	877-9869	8
B	DESIGNERS CENTER	871-4462	5
303	8 DALTON BOOKSELLER	871-880D	+1
	CLOTHES BARN THE	873-1777	4
	DALTON B BOOKSELLER	871-8800	+1
304A	SHERMAN CLAY S8	871-8126	4
305B	KING NORMANS TOYS	583-9300	8
306	WOOD FACTORY THE	583-3181	0
B	LEIBOWITZ L DR	871-1816	+1
B	SUCHER DAVID DR	871-1816	5
307A	CANTERBURY CRPT MRT	589-8846	+1
319	XXXX	00	
400	TANFORAN PK CINEMAS	588-0291	6
401	HENDERSON TRAVEL	873-6352	+1
	TANFORAN PK TRAVEL	873-8352	6
402	S S I CYCLERY	588-7789	7
	SKI&SPORTS INTL	588-7788	7
403	SILLS JEFFREY A CO	871-2310	7
	WALDEN8OOKS	871-9848	+1
404	OSHMANS SPORTNG GDS	588-0741	0
406	GRODINS	873-2715	7
407	GINGISS FORMAL WEAR	583-2D06	7
408	LORD BYRON PIZZA	583-0800	7
409	LADY J LEATHERS	583-6066	7
410	SUNGLASS THE	583-1300	8
411	FLASHBUL8 CO THE	589-0474	8
	KEYS&THINGS	589-D474	8
412	IMAGE	589-5069	9
414	ALLTIME INC	583-8222	0
NO #	AMIGO MIKE MEXICAN	871-8070	4
NO #	ANITA SHOPS	588-0401	3
NO #	BRASS N LEATHER	589-6324	0
NO #	BURTS SHOE STORE	873-9828	3
NO #	CHESS KING	877-9967	+1
NO #	CRESCENT JEWELERS	583-2650	3
NO #	DENTAL CENTER SEARS	952-7315	+1
NO #	GRANAT BROS JEWELER	589-7100	2
NO #	HICKORY FARMS OF OH	873-4373	2
NO #	HOME FAIR	588-2833	7
NO #	HOUSE OF FA8RICS	588-6685	3
NO #	INTL FINE ART WRHSE	589-0974	
NO #	MOTHERHOOD MATERNT	877-9437	+1
NO #	PANTS ETC	873-6437	3
NO #	PENNEY J C AUTO CTR	873-1821	0
NO #	PENNEY J C BEAUTY	873-9084	0
NO #	PENNEY J C CATALOG	873-1510	0
NO #	PENNEY J C DECORTNG	873-4115	0
NO #	PENNEY J C INS SLS	873-3482	+1
NO #	PENNEY J C PORTRAIT	873-4100	4
NO #	PETRIES	588-4462	5
NO #	STAR PRFRMRS HR SLN	952-2547	+1
NO #	TANFORAN PARK REST	873-1343	5
NO #	TANFORAN PET CENTER	589-9650	6
NO #	TANFORAN PK SHPG CT	873-2000	+1
NO #	TOPPS&TROWSERS	871-685D	4
NO #	VANGUARD SHOES LTD	873-9879	5
NO #	WALDEN BOOK STORE	583-7717	2
NO #	ZALES JEWELERS	873-5515	4

• 196 BUS 4 RES 31 NEW

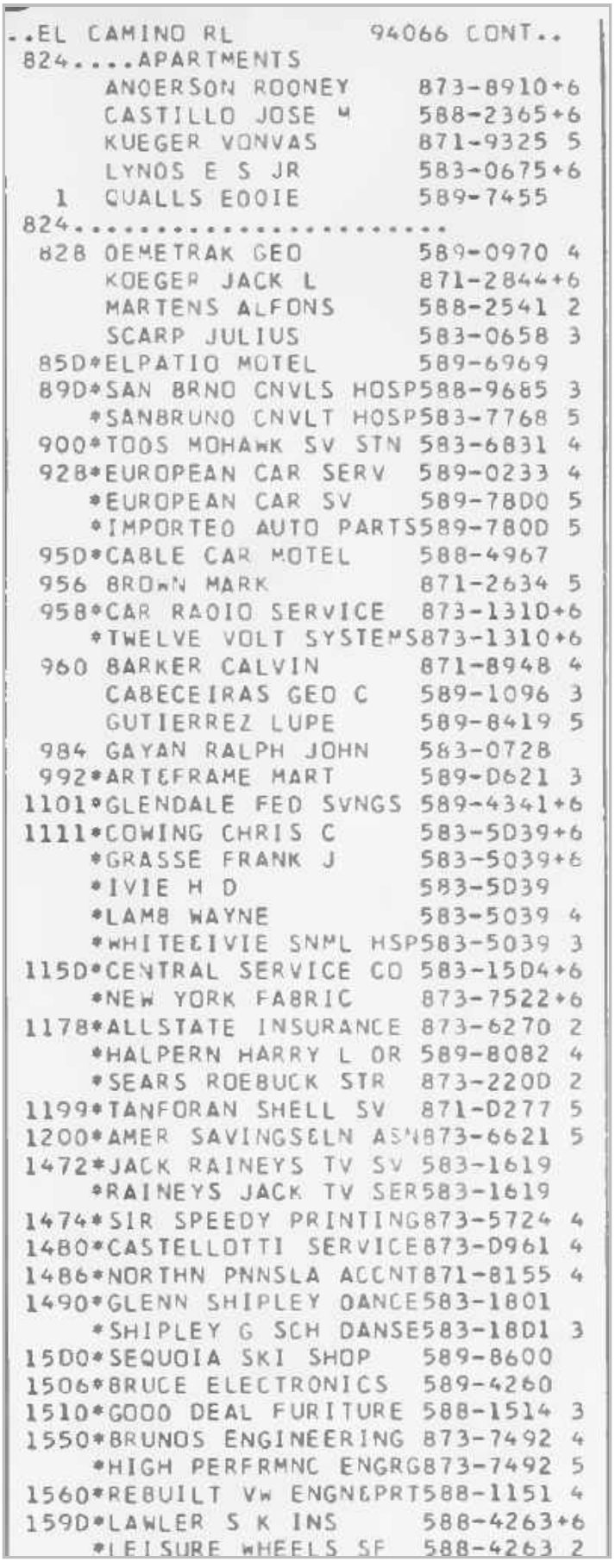
Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

EL CAMINO REAL 1976



Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

EL CAMINO REAL 1976



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..EL CAMINO RL          94066 CONT..
 824....APARTMENTS
      ANDERSON ROONEY     873-8910+6
      CASTILLO JOSE M     588-2365+6
      KUEGER VONVAS       871-9325 5
      LYNOS E S JR        583-0675+6
   1  QUALLS EDDIE        589-7455
 824.....................
  828 DEMETRAK GEO        589-0970 4
      KOEGER JACK L       871-2844+6
      MARTENS ALFONS      588-2541 2
      SCARP JULIUS        583-0658 3
  85D*ELPATIO MOTEL       589-6969
  89D*SAN BRNO CNVLS HOSP588-9685 3
     *SANBRUNO CNVLT HOSP583-7768 5
  900*TOOS MOHAWK SV STN 583-6831 4
  928*EUROPEAN CAR SERV  589-0233 4
     *EUROPEAN CAR SV     589-78D0 5
     *IMPORTED AUTO PARTS589-780D 5
  95D*CABLE CAR MOTEL     588-4967
  956 BROWN MARK          871-2634 5
  958*CAR RADIO SERVICE   873-1310+6
     *TWELVE VOLT SYSTEMS873-1310+6
  960 BARKER CALVIN       871-8948 4
      CABECEIRAS GEO C    589-1096 3
      GUTIERREZ LUPE      589-8419 5
  984 GAYAN RALPH JOHN    583-0728
  992*ARTEFRAME MART      589-D621 3
1101*GLENDALE FED SVNGS  589-4341+6
1111*COWING CHRIS C       583-5D39+6
     *GRASSE FRANK J      583-5039+6
     *IVIE H D            583-5D39
     *LAMB WAYNE          583-5039 4
     *WHITE&IVIE SNML HSP583-5039 3
115D*CENTRAL SERVICE CO  583-15D4+6
     *NEW YORK FABRIC     873-7522+6
1178*ALLSTATE INSURANCE  873-6270 2
     *HALPERN HARRY L OR  589-8082 4
     *SEARS ROEBUCK STR   873-220D 2
1199*TANFORAN SHELL SV   871-D277 5
1200*AMER SAVINGS&LN ASN873-6621 5
1472*JACK RAINEYS TV SV  583-1619
     *RAINEYS JACK TV SER583-1619
1474*SIR SPEEDY PRINTING873-5724 4
1480*CASTELLOTTI SERVICE873-D961 4
1486*NORTHN PNNSLA ACCNT871-8155 4
1490*GLENN SHIPLEY DANCE583-1801
     *SHIPLEY G SCH DANSE583-18D1 3
15D0*SEQUOIA SKI SHOP    589-8600
1506*BRUCE ELECTRONICS   589-4260
1510*GOOD DEAL FURITURE  588-1514 3
1550*BRUNOS ENGINEERING  873-7492 4
     *HIGH PERFRMNC ENGRG873-7492 5
1560*REBUILT VW ENGN&PRT588-1151 4
159D*LAWLER S K INS       588-4263+6
     *LEISURE WHEELS SF   588-4263 2
```

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

HUNTINGTON AVE 1976

911	XXXX	00
921	XXXX	00
939	STEVENSON JAS R JR	583-1730+6
941	XXXX	00
949*	CHURCH OF GOD	583-5017
	GOOFREY JESSE REV	583-5017 3
961	HINES RONALD E	871-5395+6
969	*XXXX	00
971	XXXX	00
973	HALE TOM REV	589-1373 5
985	HANES OLIVE	871-8687+6
1028	SCHAOE ARNOLO	589-9195
1034	BROWN T O	583-1883
1038	ISENBERG ROBT P	583-3401
1040	WEBSTER ANNIE I	588-2699
1052	XXXX	00
1054	HUERTA FRANCISCO R	871-9914+6
1058	CAROIFF OONALO	583-4442
1060	KOMMER ISABELL A	588-3735 2
1066	HINKSON HOWARO W	588-3208+6
	ZALKASKE MICHAEL	588-5604+6
1072	XXXX	00
1074*	TEOROWES HYORLC RPR	871-0805 5
1078	GOSWICK DENVER B	588-3858
1082	XXXX	00
1090	STEVENSON G G	589-2807+6
1094	CHAVEZ R	589-2221 5
1116	REZENOES A G	871-7065
1140	XXXX	00
1158	XXXX	00
1208	XXXX	00
1218	WILSON DON	871-5458+6
1274	JOHNSTON RICHARO E	583-9427+6
1280	LARSON R T	583-8786
1487*	PACIFIC TELEPHONE	588-9000 2
*	11 BUS 110 RES	40 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

HUNTINGTON AVE E 1976

1028	SCHADE ARNOLD	589-9195
1034	BROWN T D	583-1883
1038	ISENBERG ROBT P	583-3401
1040	WEBSTER ANNIE I	588-2699
1052	XXXX	OO
1054	HUERTA FRANCISCO R	871-9914+6
1058	CARDIFF DONALD	583-4442
1060	KOMMER ISABELL A	588-3735 2
1066	HINKSON HOWARD W	588-3208+6
	ZALKASKE MICHAEL	588-5604+6
1072	XXXX	OO
1074*	TEDROWES HYDRLC RPR	871-0805 5
1078	GOSWICK DENVER B	588-3858
1082	XXXX	OO
1090	STEVENSON G G	589-2807+6
1094	CHAVEZ R	589-2221 5
1116	REZENDES A G	871-7065
1140	XXXX	OO
1158	XXXX	OO
1208	XXXX	OO
1218	WILSON DON	871-5458+6
1274	JOHNSTON RICHARD E	583-9427+6
1280	LARSON R T	583-8786
1487*	PACIFIC TELEPHONE	588-9000 2
	* 11 BUS 110 RES	40 NEW

Target Street	Cross Street	Source
✔	-	Haines Criss-Cross Directory

SNEATH LN 1976

SNEATH LN 94066 SAN BRUNO

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 881*ARCANO DENNY O          873-4037+6
    *BOOKKEEPERS BUS SRV     583-2919+6
     DALY PHILLIP A          761-2295+6
    *DRIVING SC ESY MTHD     583-3915+6
    *EASY METHOD DRIVING     583-3915+6
    *FULLER COMPANY          871-0234+6
    *G C SERVICES CORP       873-3950 5
    *GENERL ELC CREDIT       871-8005+6
    *HOMEMAKERS FINANCE      671-8005+6
    *STATE FARM INS AGNT     589-D1DD+6
    *TASK FORCE HELP         871-7577+6
     TENCH JERRY             589-D1DD+6
 883*BENJAMIN I DNTL CRP     589-4563 5
     DELGRANDE ODNALD        588-D573+6
     DITTES ROBERT M         873-D950+6
     ICHINOSE BENJAMIN       589-4563 5
     STUCKI KARL F           589-4563 5
 901*ATLANTIC RICHFIELD      873-3471+6
    *NEWSOME WILLIAM&CO      871-5D7D+6
    *UNITED MILITARY ASN     871-870D+6
    *WORTHINGTON CORP        588-5429+6
    *WORTHINGTON PUMP        871-6455+6
 9D3 BARNETT PHILIP S        873-8196+6
    *CAL HEALTH DATA CRP     871-7532+6
     CHRISTAL NEIL J         589-4727+6
     GRUBER JOSEPH N         871-26D7+6
     HALPERN RICHARD W       871-98D2+6
    *HOSPITAL CNCL NO CA     871-0633+6
    *LINCOLN SQ OFC PARK     871-8646+6
    *MERRITT GARY M          873-3D91+6
    *STRAUS JOEL K           871-1323+6
1399  XXXX                   OO
14D1  XXXX                   OO
21D1*ENGVALL WILLARD SCH     589-5900 4
285D....APARTMENTS
 29   BOYACK DOUGLAS C        588-D669 5
      BUCKLE PATRICK          589-42C9+6
 22   COREY ANTHONY J         589-8593 5
 24   OESCHLER ROBT           583-5743 4
      ORUCKER H               589-7153+6
      EADS LINDA              583-9931+6
  1   FIELDER J CURTIS        589-6028
      GODDARD ROBT            588-281D+6
      GREY WAYNE              588-7376+6
      HUNT AMELIA             588-4484+6
 30   LEWIS WAYNE L           873-2951 5
 26   MARIUCCI GARY           873-5788 5
      PYLE DENNIS W           589-645D+6
      RAFALOW PETER           871-8413+6
      SCHULZ JANIS            583-4878+6
 31   STANTON MARCELINE       589-3222 4
      WARRICK LEO D           583-1938+6
      WEBBER V JAY            589-1636+6
      WESTKAMPER ANNE         588-3298+6
285D.....................
2901*CIRCLE SERV TEXACO      589-6159 5
    *U HAUL CO RENTAL        589-6159 4
3D01*BIG OAK HROWD FLOOR     589-3578+6
3007 KISHOR JUGUL            873-3109+6
3015 KONE GARRETT            871-4222+6
3029 LYNCH JOHN A            588-6877+6
3037 GOULD S PIERSON JR      583-257D+6
3053 CREW GERALD W           589-4678+6
3110 LEWANDOWSKI L           588-4477 5
3111 DEMATTEIS S             589-4263
3120 ORANGE HARRY MAJ        871-9D85 2
3130  XXXX                   OO
3140 GULRICH STEFAN          589-6552 3
3210  XXXX                   OO
3220 JONES CONRAD M          589-1399
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Target Street	Cross Street	Source
✔	-	Haines Criss-Cross Directory

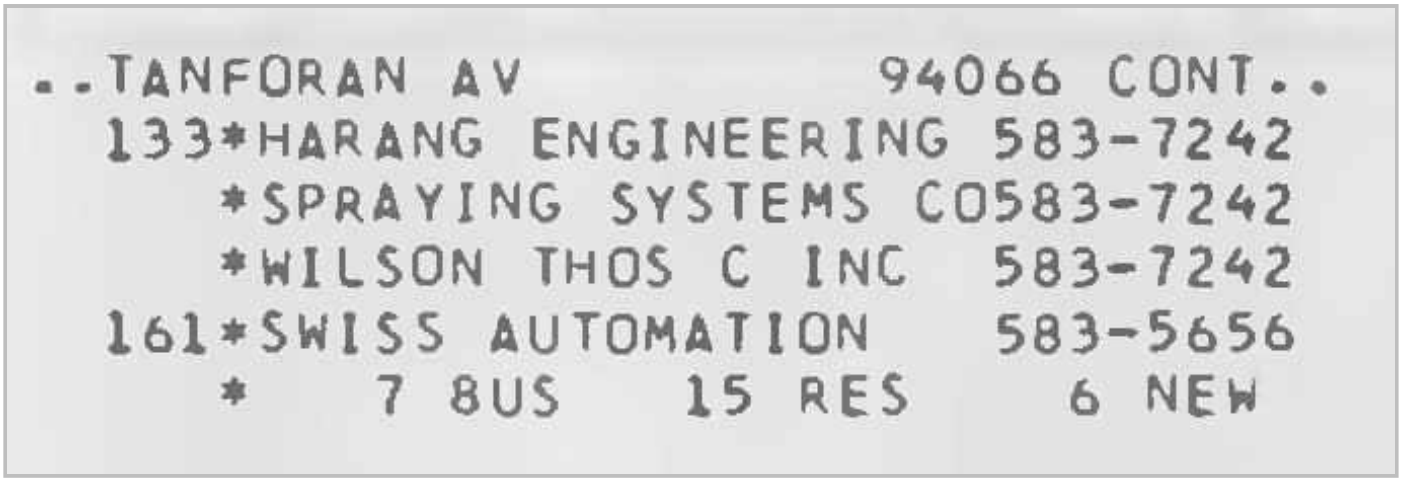
TANFORAN AVE 1976

TANFORAN AV 94066 SAN BRUNO

1	REVERA OAVIO	588-7081+6
9	XXXX	00
17	PATTERSON 8 E	589-7891+6
21	PEAVEY CARL	589-6339
27	LEE KENNETH M	588-6753+6
29	ESTRELLA OSCAR	871-1940+6
35	KASHACK MICHAEL P	871-5445+6
39	XXXX	00
45	XXXX	00
53	RUORIGUES RICHARO	583-0721 3
61	CORDEN WM	588-3274
67	TULL JOHN E	589-0102
71	GLAOSTONE VICTOR W	589-1278 4
75	XXXX	00
77	RAINWATER 8088Y	873-5814 5
101	*8RUSAN INC	583-8536+6
	*SAN 8RUNO CTY GARBG	583-8536 4
	*SAN 8RUNO GARBAGE	583-8536

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

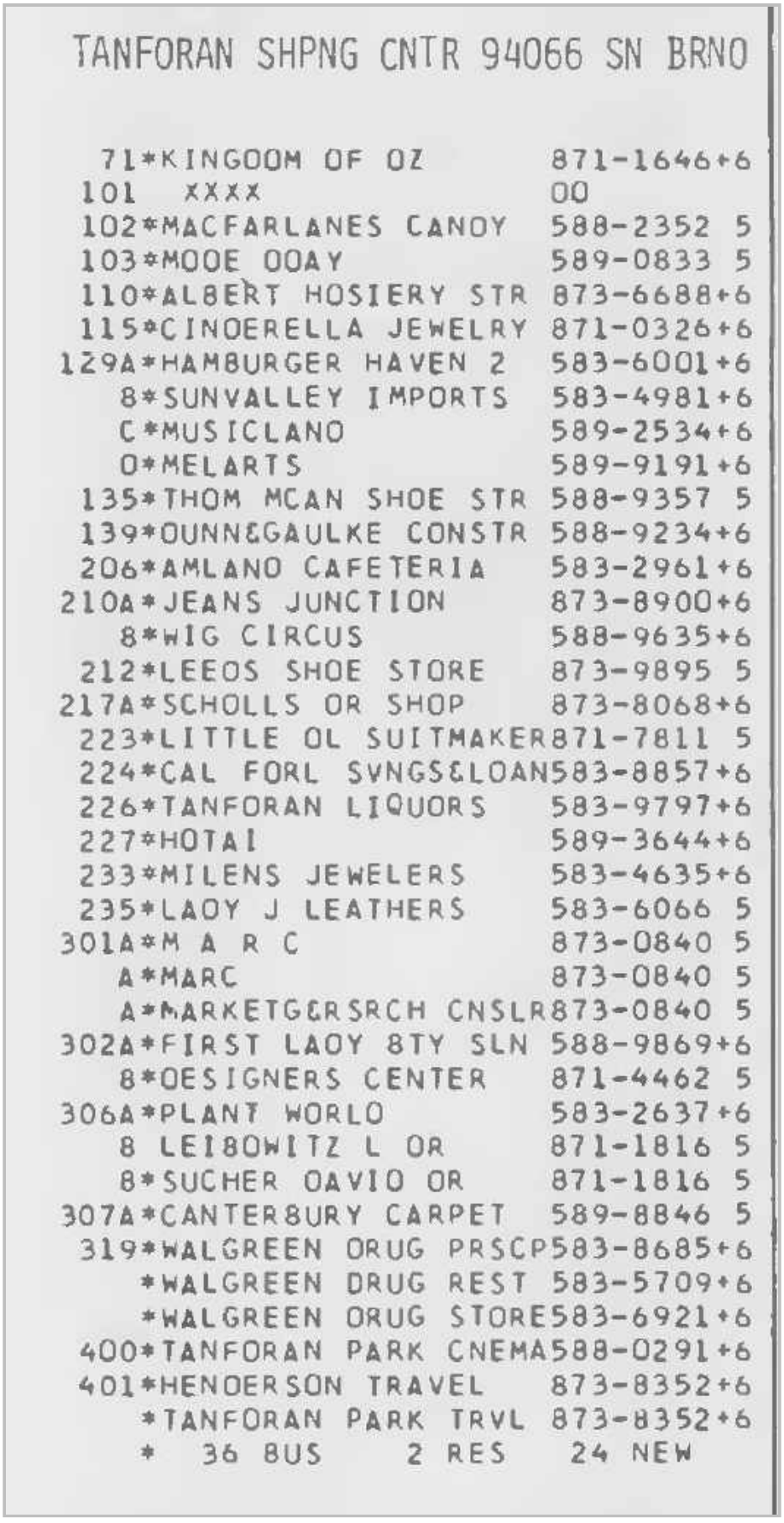
TANFORAN AVE 1976



..TANFORAN AV 94066 CONT..
133*HARANG ENGINEERING 583-7242
*SPRAYING SYSTEMS CO583-7242
*WILSON THOS C INC 583-7242
161*SWISS AUTOMATION 583-5656
* 7 8US 15 RES 6 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

TANFORAN AVE SHOPPING CTR 1976



TANFORAN SHPNG CNTR 94066 SN BRNO

71	*KINGDOM OF OZ	871-1646+6
101	XXXX	00
102	*MACFARLANES CANDY	588-2352 5
103	*MODE ODAY	589-0833 5
110	*ALBERT HOSIERY STR	873-6688+6
115	*CINDERELLA JEWELRY	871-0326+6
129A	*HAMBURGER HAVEN 2	583-6001+6
	8*SUNVALLEY IMPORTS	583-4981+6
	C*MUSICLAND	589-2534+6
	O*MELARTS	589-9191+6
135	*THOM MCAN SHOE STR	588-9357 5
139	*DUNN&GAULKE CONSTR	588-9234+6
206	*AMLAND CAFETERIA	583-2961+6
210A	*JEANS JUNCTION	873-8900+6
	8*WIG CIRCUS	588-9635+6
212	*LEEDS SHOE STORE	873-9895 5
217A	*SCHOLLS OR SHOP	873-8068+6
223	*LITTLE OL SUITMAKER	871-7811 5
224	*CAL FORL SVNGS&LOAN	583-8857+6
226	*TANFORAN LIQUORS	583-9797+6
227	*HOTAI	589-3644+6
233	*MILENS JEWELERS	583-4635+6
235	*LADY J LEATHERS	583-6066 5
301A	*M A R C	873-0840 5
	A*MARC	873-0840 5
	A*MARKETG&RSRCH CNSLR	873-0840 5
302A	*FIRST LADY BTY SLN	588-9869+6
	8*DESIGNERS CENTER	871-4462 5
306A	*PLANT WORLD	583-2637+6
	8 LEIBOWITZ L OR	871-1816 5
	8*SUCHER DAVID OR	871-1816 5
307A	*CANTERBURY CARPET	589-8846 5
319	*WALGREEN DRUG PRSCP	583-8685+6
	*WALGREEN DRUG REST	583-5709+6
	*WALGREEN DRUG STORE	583-6921+6
400	*TANFORAN PARK CNEMA	588-0291+6
401	*HENDERSON TRAVEL	873-8352+6
	*TANFORAN PARK TRVL	873-8352+6
	* 36 BUS 2 RES 24 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

EL CAMINO REAL 1970

800	*INTRST RENT A CAR	588-1139
	*SAN BRUNO TEXACO SV	588-5182
	*SB TEXACO SV STN	588-5182
801	*STANDARD KNAPP	588-9880
820	ESLICHE BENITA	589-2384
	*GREYHOUND BUS LINES	588-0606
	*WESTRN UNION TLGRPH	588-5325
824	BARNHART FREDRICK G	871-9504
	BLAND BRAIN R	589-5260
	PUBOLS CRAIG H	873-3412
	QUALLS EDDIE	589-7455
	SILVERSMITH R G	589-0207
	YOSHIDA ■	589-9218
828	IAZZETTA FRANK	871-5634
	MARTINS ALFONS	588-2541
850	*ELPATIO MOTEL	589-6969
	VIOLETT ALBERT LEE	589-6893
872	*GENES BRAKE SERVICE	583-6020
890	*SN BRUNO CNVLST HSP	588-9685
	*SN BRUNO CNVLST HSP	583-7768
900	*EDDIES MOHAWK CAR	589-0233
	*EUROPEAN CAR SERV	589-0233
916	*CULLIGAN WTR CNDTNG	588-3846
950	*CABLE CAR MOTEL	588-4967
956	LYNCH JOHN C	871-7113
958	*CAR RADIO TAPE CNTR	873-1310
960	FAGNANI THERESA	588-4073
	LAFREDO PATRICK J	589-2059
984	GAYAN RALPH JOHN	583-0728
990	*MARIAS RESTAURANT	583-5970
992	*TANFORAN LIQUORS	588-2082
1101	*BRUIN MOTEL	583-4420
1105	*BANK AMERICA NT&SA	589-5959
1111	*IVIE H D	583-5039
	*WHITES ANIMAL HSPTL	583-5039
	*WHITE LESLIE C	583-5039
1199	*TANFORAN SHELL SERV	583-3385
1472	*JACK RAINEYS TV SV	583-1619
	*RAINEYS JACK TV SER	583-1619
1474	*BRUCE ELECTRONICS	589-8895
1480	*REELDEX CORP	588-4750
1486	*LAD CO	871-8155
1490	*GLENN SHIPLEY DANCE	583-1801
	*SHIPLEY GLENN DANCE	583-1801
1500	*SEQUOIA SKI SHOP	589-8600
1504	*CHICKEN DELIGHT	588-0451
	*PIZZA DELIGHT	588-0452
1506	*BRUCE ELECTRONICS	589-4260
1510	*FRANKS APPLIANCES	583-4141
	*FRANKS FRNTR&APPLNC	583-4141
1560	*SUPER SOUND	589-7732
	*SUPERSOUND	589-7732
1580	*PHIL CLARKS TEXACO	588-9861
1590	*CURTIS G K HM IMPRV	871-9700
	*HICKEY W L SONS INC	588-8112
	*VOLKMAN H CO	871-5267

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

HUNTINGTON AVE 1970

911	MOORE RAPHAEL	588-5653
921	CAMBIER WM L	588-2554
	LIPPE LELAND	873-1277
	ROCHE JAS P	873-3536
939	BUSHONG CHAS W	871-7492
949	*CHURCH OF GOD	583-5017
	*GODFREY JESSE REV	583-5017
961	RANK STEVEN M	589-8060
	SMITH R	589-4668
969	GIUSTI JOHN	873-1478
971	SMITH RALPH E	589-4674
973	CURRAN JESSE B	583-3532
985	ADAMS MICHAEL MRS	873-7873
	RHODES KENNETH	589-2404
1028	SCHADE ARNOLD	589-9195
1034	BROWN T D	583-1883
1038	ISENBERG ROBT P	583-3401
1040	WEBSTER ANNIE I	588-2699
1052	KIMBALL JOHN	588-1466
1054	MORALES VICTOR	873-0362
1058	CARDIFF DONALD	583-4442
1060	ZEIHL ADAM	588-3735
1072	FLANDERS RAYMOND L	588-2285
1074	BURGESON RONALD E	588-0291
1078	GOSWICK DENVER ■	588-3858
1082	BYRNE GEORGE R	583-0373
1090	STEVENSON GALE G	589-2807
1094	GUARDADO RAUL	589-6048
1116	REZENDES A G	871-7065
1158	HAJEK JAS	589-0150
1208	NUNGARAY GUADALUPE	583-4137
1262	ROYBAL BILL	589-0997
	WARD ALAN R	583-5888
1280	LARSON R T	583-8786
1487	*PACIFC TLPHN&TLGRPH	588-9000
NO #	*HAHN ERNEST W INC	873-3680
	* 13 BUS 99 RES	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

HUNTINGTON AVE E 1970

	RHODES KENNETH	589-2404
1028	SCHADE ARNOLD	589-9195
1034	BROWN T D	583-1883
1038	ISENBERG ROBT P	583-3401
1040	WEBSTER ANNIE I	588-2699
1052	KIMBALL JOHN	588-1466
1054	MORALES VICTOR	873-0362
1058	CARDIFF DONALD	583-4442
1060	ZEIHL ADAM	588-3735
1072	FLANDERS RAYMOND L	588-2285
1074	BURGESON RONALD E	588-0291
1078	GOSWICK DENVER ■	588-3858
1082	BYRNE GEORGE R	583-0373
1090	STEVENSON GALE G	589-2807
1094	GUARDADO RAUL	589-6048
1116	REZENDES A G	871-7065
1158	HAJEK JAS	589-0150
1208	NUNGARAY GUADALUPE	583-4137
1262	ROYBAL BILL	589-0997
	WARD ALAN R	583-5888
1280	LARSON R T	583-8786
1487*	PACIFC TLPHN&TLGRPH	588-9000
NO	**HAHN ERNEST W INC	873-3680
	* 13 BUS 99 RES	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SNEATH LN 1970

SNEATH LN 94066 SAN BRUNO

1401	SATHER J I	583-4251
2850	APARTMENTS	
	BRAVO JESSE	588-0626
	CAINE DOUGLAS J	589-8081
	CHAN JIMMY T	588-0536
	CHASCO DAVID J	873-0492
	COSGROVE H RON	873-1485
	DICKMAN A J MRS	588-6144
	DRUM JOHN A	583-3437
	FIELDER J CURTIS	589-6028
	GARDNER WALLACE S	588-4504
	GOMEZ DEL A	583-5133
	HAYCOCK CHAS W JR	589-3893
	HILL MICHAEL G	588-3993
	KENDALL SANDRA	588-5847
	KRAUSE D E	589-2646
	LANDREY WILLIAM C	589-2195
	LATIN RONALD	871-8433
	MCQUILLIS DONOVAN	588-3152
	MOORE RAYMOND	589-7140
	PFEIFFER PHILLIP W	589-3395
	SHEW MAX C	588-1184
	TRAVNICEK DONALD	871-5097
	WATSON MICHAEL T	589-4667
	WILSON GARY	873-1887
	WING CHET	588-5928
3110	VERZOSA CHAS B	871-5562
3111	DEMATTEIS S	589-4263
3130	BENGE ELLIS	588-0925

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SNEATH LN 1970

3140	SIMI JOHN V JR	589-4373
3210	LUM HARRY	583-6063
3220	JONES CONRAD M	589-1399
3230	ROWLEY CHAS T JR	583-0471
3251	GONZALEZ HECTOR M	583-2283

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

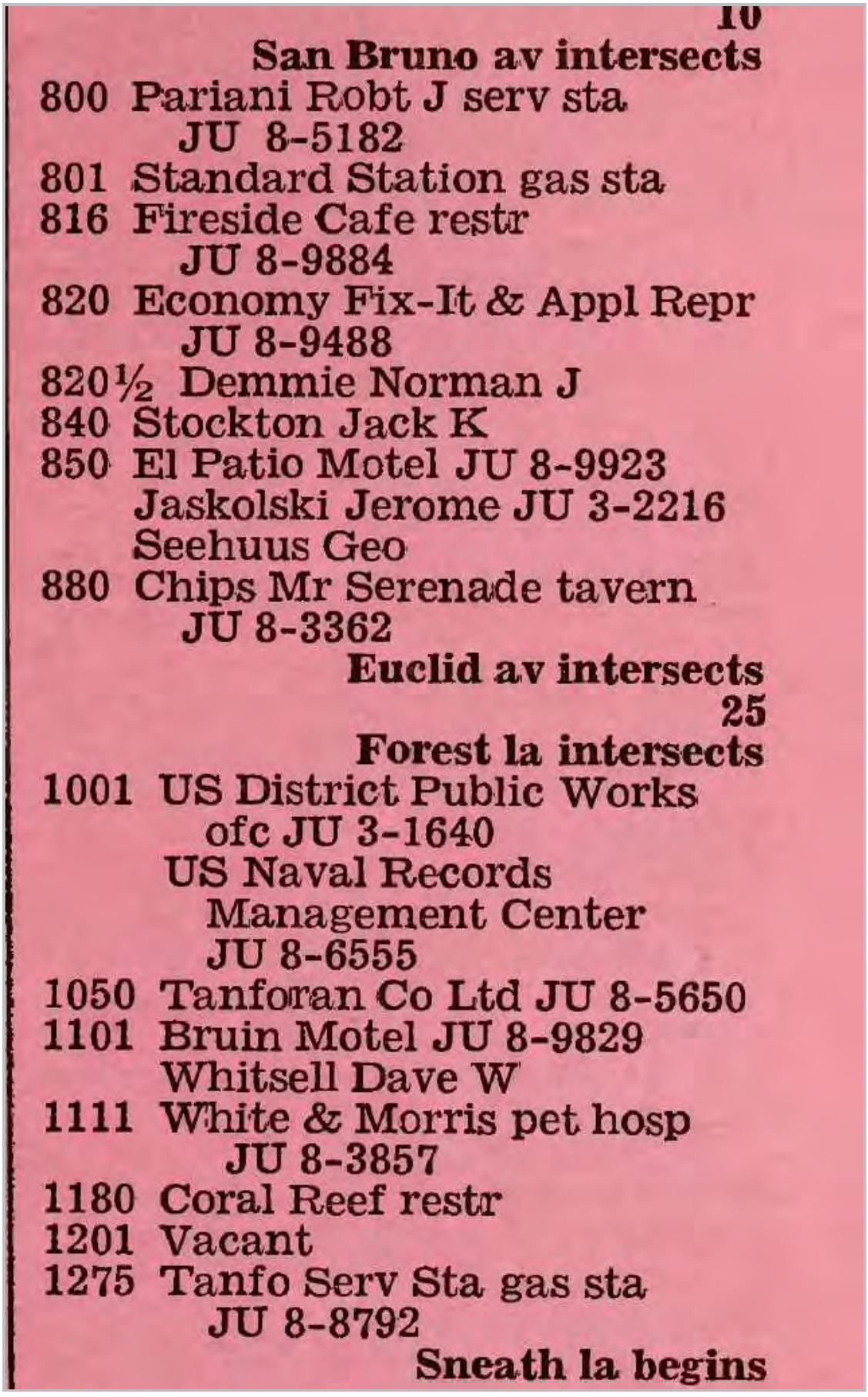
TANFORAN AVE 1970

TANFORAN AV 94066 SAN BRUNO

1	JEPPESEN PEDER	588-4483
9	PLACE CHAS L	583-4633
17	HULSEY DENNY L	589-8341
21	PEAVEY CARL	589-6339
27	FLYNN CHARLOTTE	589-7142
39	RODRIGUES MICHAEL	871-6553
	RODRIGUES RICHARD	F583-0721
61	CORDEN WM	588-3274
67	TULL JOHN E	589-0102
75	MCDOWELL RICHARD	871-7554
77	HERNANDEZ JOSE·A	589-2182
101*	SAN BRUNO CITY HALL	583-8536
	*SAN BRUNO GARBAGE	583-8536
133*	HARANG ENGINEERING	583-7242
	*SPRAYING SYSTEMS CO	583-7242
	*WILSON THOS C INC	583-7242
161*	SWISS AUTOMATION	583-5656
	* 6 BUS 11 RES	

Target Street	Cross Street	Source
✓	-	Polk's City Directory

EL CAMINO REAL 1953



10

San Bruno av intersects

800 Pariani Robt J serv sta
JU 8-5182
801 Standard Station gas sta
816 Fireside Cafe restr
JU 8-9884
820 Economy Fix-It & Appl Repr
JU 8-9488
820½ Demmie Norman J
840 Stockton Jack K
850 El Patio Motel JU 8-9923
Jaskolski Jerome JU 3-2216
Seehuus Geo
880 Chips Mr Serenade tavern
JU 8-3362

Euclid av intersects

25

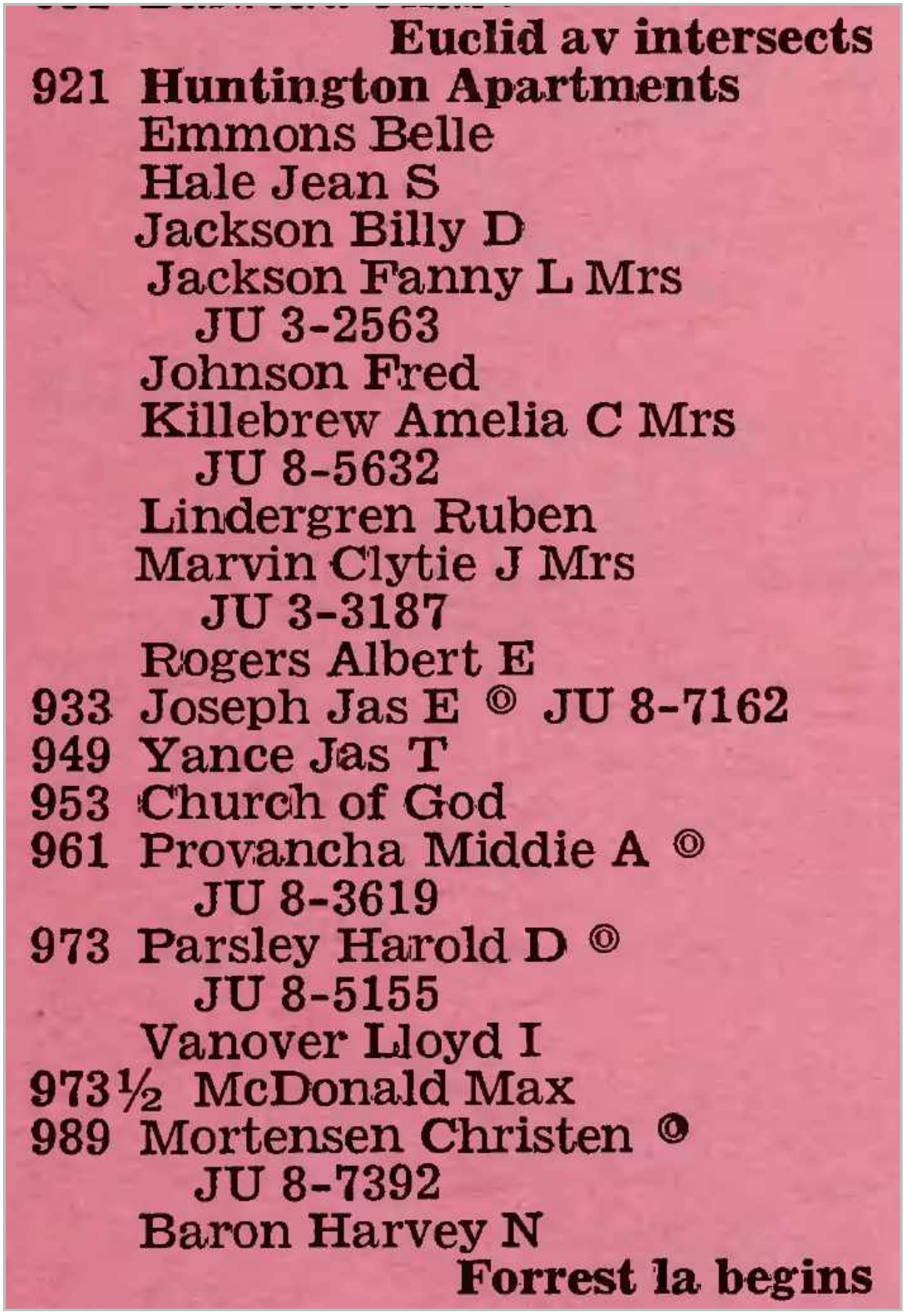
Forest la intersects

1001 US District Public Works
ofc JU 3-1640
US Naval Records
Management Center
JU 8-6555
1050 Tanforan Co Ltd JU 8-5650
1101 Bruin Motel JU 8-9829
Whitsell Dave W
1111 White & Morris pet hosp
JU 8-3857
1180 Coral Reef restr
1201 Vacant
1275 Tanfo Serv Sta gas sta
JU 8-8792

Sneath la begins

Target Street	Cross Street	Source
✓	-	Polk's City Directory

HUNTINGTON AVE 1953



Euclid av intersects
921 Huntington Apartments
Emmons Belle
Hale Jean S
Jackson Billy D
Jackson Fanny L Mrs
JU 3-2563
Johnson Fred
Killebrew Amelia C Mrs
JU 8-5632
Lindergren Ruben
Marvin Clytie J Mrs
JU 3-3187
Rogers Albert E
933 Joseph Jas E © JU 8-7162
949 Yance Jas T
953 Church of God
961 Provancha Middie A ©
JU 8-3619
973 Parsley Harold D ©
JU 8-5155
Vanover Lloyd I
973½ McDonald Max
989 Mortensen Christen ©
JU 8-7392
Baron Harvey N
Forrest la begins

Target Street	Cross Street	Source
✓	-	Polk's City Directory

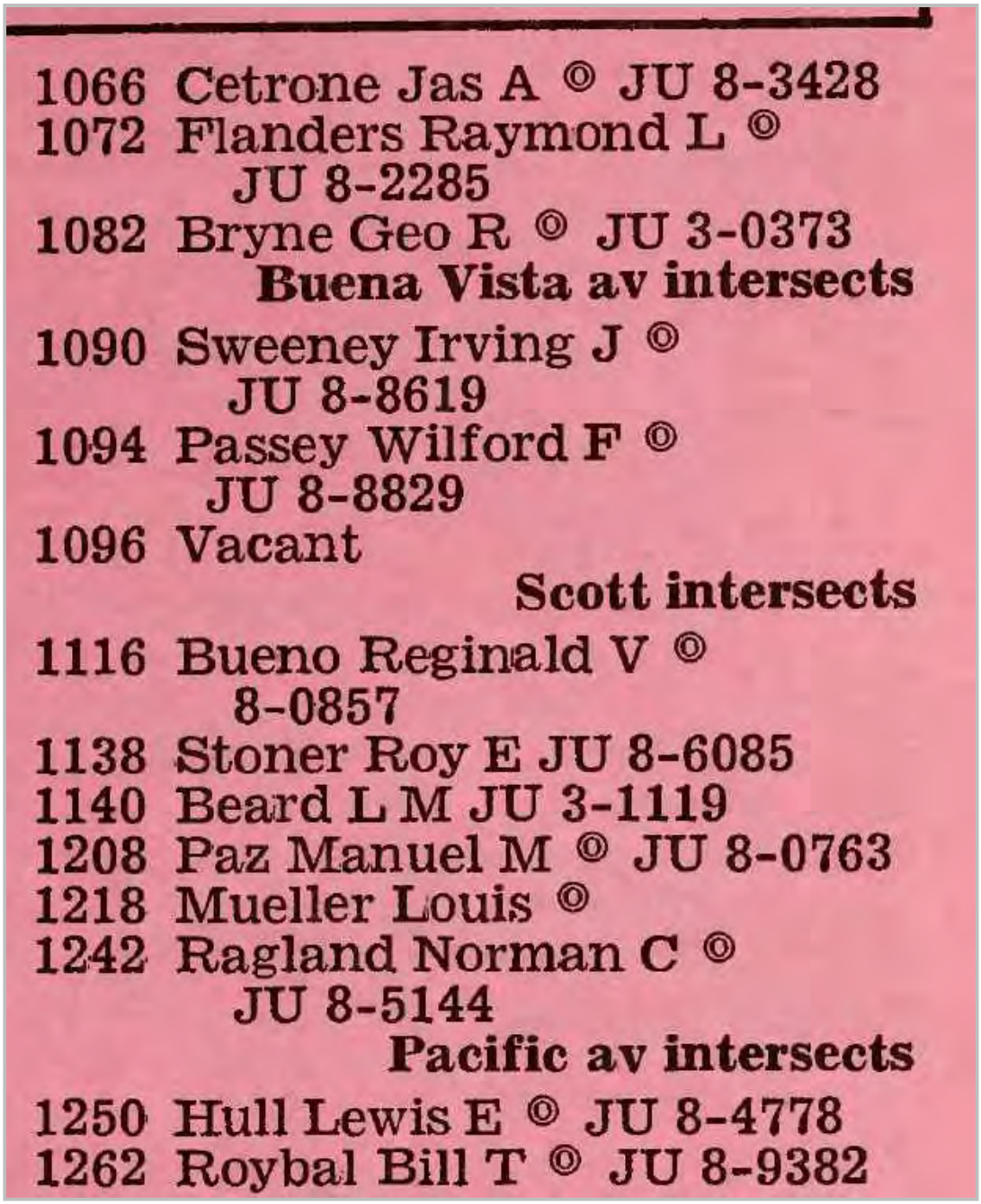
HUNTINGTON AVE E 1953

HUNTINGTON AV, EAST —
North from 900 Huntington av to Tanforan av

1006 Vacant
1012 Under constn
1016 Vacant
1028 Schade Arnold S ©
1034 Brown Tanya D Mrs ©
JU 3-1883
1038 No return
1040 Webster Annie I ©
1052 Rafter Harold C
1054 Watson Wayne JU 3-1299
1058 No return
1060 Peterson Frank JU 8-8554

Target Street	Cross Street	Source
✓	-	Polk's City Directory

HUNTINGTON AVE E 1953



1066 Cetrone Jas A © JU 8-3428
1072 Flanders Raymond L © JU 8-2285
1082 Bryne Geo R © JU 3-0373

Buena Vista av intersects

1090 Sweeney Irving J © JU 8-8619
1094 Passey Wilford F © JU 8-8829
1096 Vacant

Scott intersects

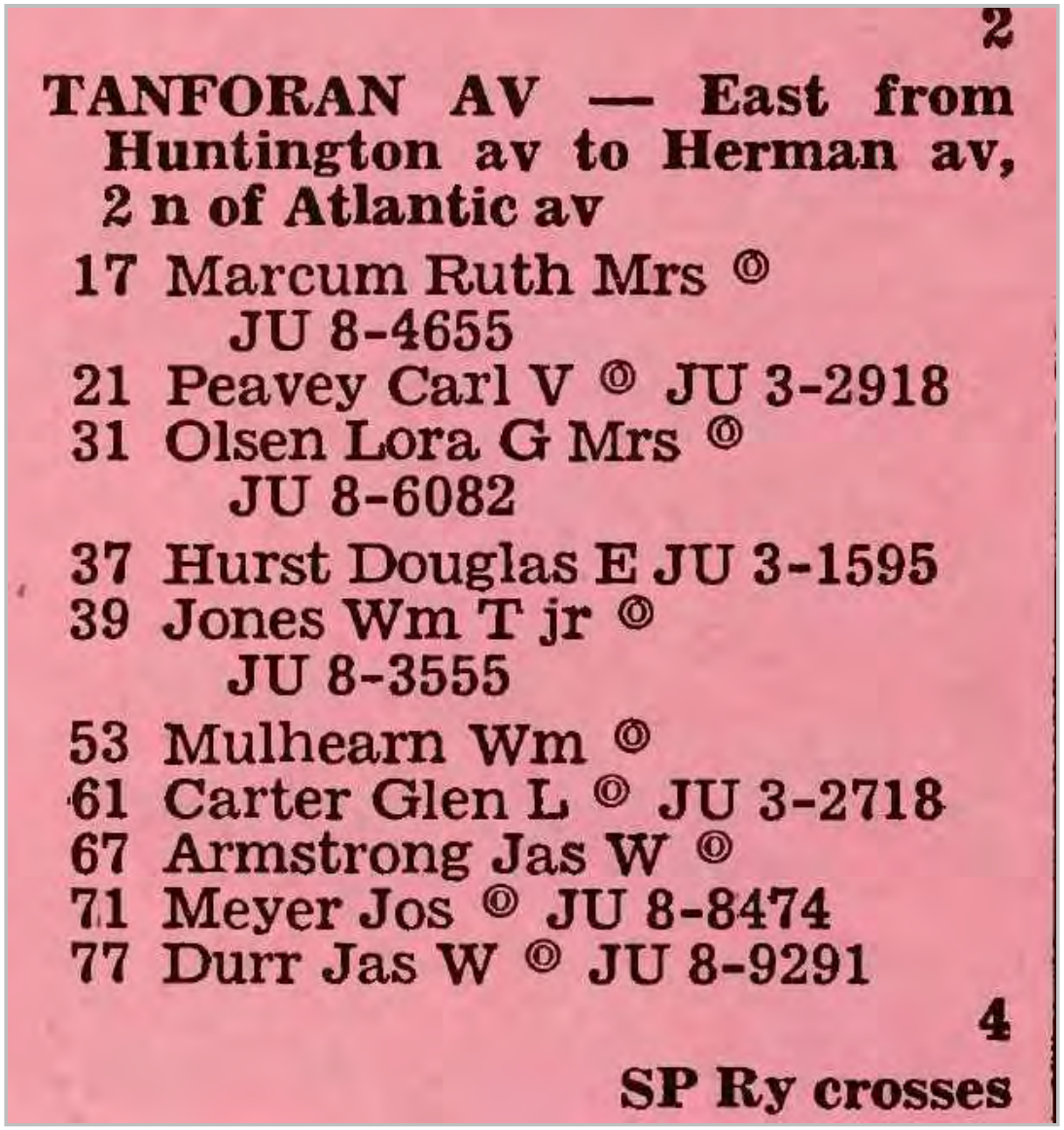
1116 Bueno Reginald V © 8-0857
1138 Stoner Roy E JU 8-6085
1140 Beard L M JU 3-1119
1208 Paz Manuel M © JU 8-0763
1218 Mueller Louis ©
1242 Ragland Norman C © JU 8-5144

Pacific av intersects

1250 Hull Lewis E © JU 8-4778
1262 Roybal Bill T © JU 8-9382

Target Street	Cross Street	Source
✓	-	Polk's City Directory

TANFORAN AVE 1953



2

TANFORAN AV — East from Huntington av to Herman av, 2 n of Atlantic av

17 Marcum Ruth Mrs ©
JU 8-4655
21 Peavey Carl V © JU 3-2918
31 Olsen Lora G Mrs ©
JU 8-6082
37 Hurst Douglas E JU 3-1595
39 Jones Wm T jr ©
JU 8-3555
53 Mulhearn Wm ©
61 Carter Glen L © JU 3-2718
67 Armstrong Jas W ©
71 Meyer Jos © JU 8-8474
77 Durr Jas W © JU 8-9291

4

SP Ry crosses

APPENDIX C.4
HISTORICAL FIRE INSURANCE MAPS

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.3

January 14, 2025

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

01/14/25

Site Name:

Tanforan
1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.3

Client Name:

Ramboll Americas Engineering Solutions,
1111 Broadway; Suite 1400
Oakland, CA 94607
Contact: Jodi Vanneman

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Certification # 204E-4B64-A262

PO # TBD

Project Tanforan

Maps Provided:

1953
1949
1925

Sanborn® Library search results

Certification #: 204E-4B64-A262

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- ☑ University Publications of America
- ☑ EDR Private Collection

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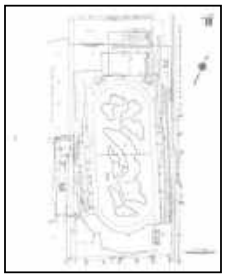
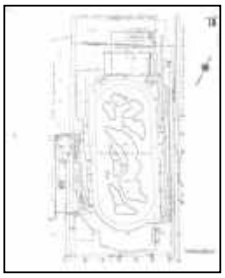
1953

1949 Source Sheets



Volume 1, Sheet 10
1949



Volume 1, Sheet 10
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1925 Source Sheets

Volume 1, Sheet 9
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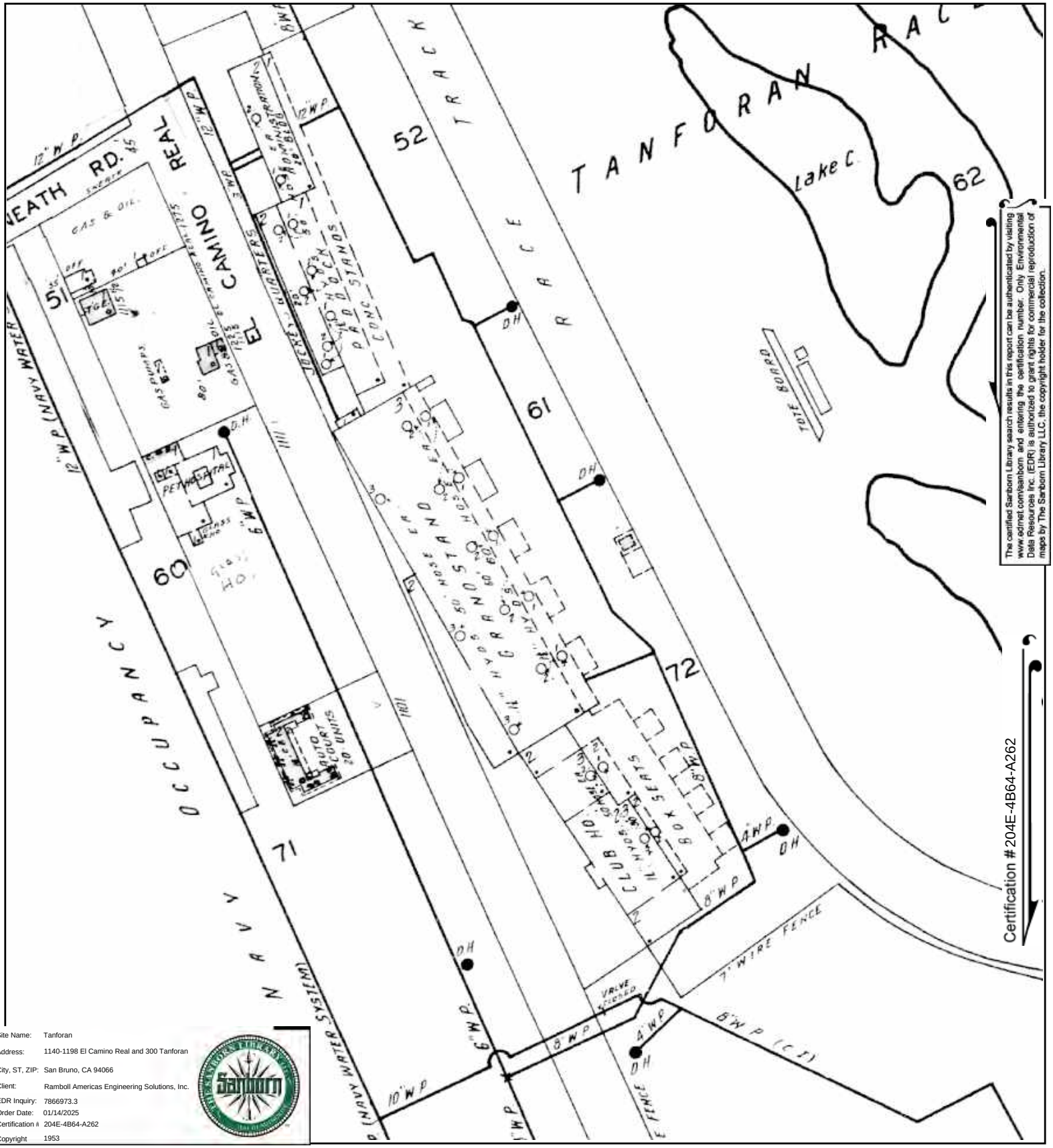

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Order Date: 01/14/2025
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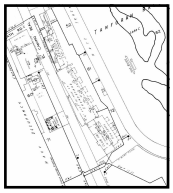

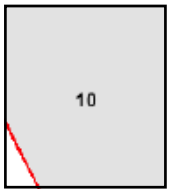

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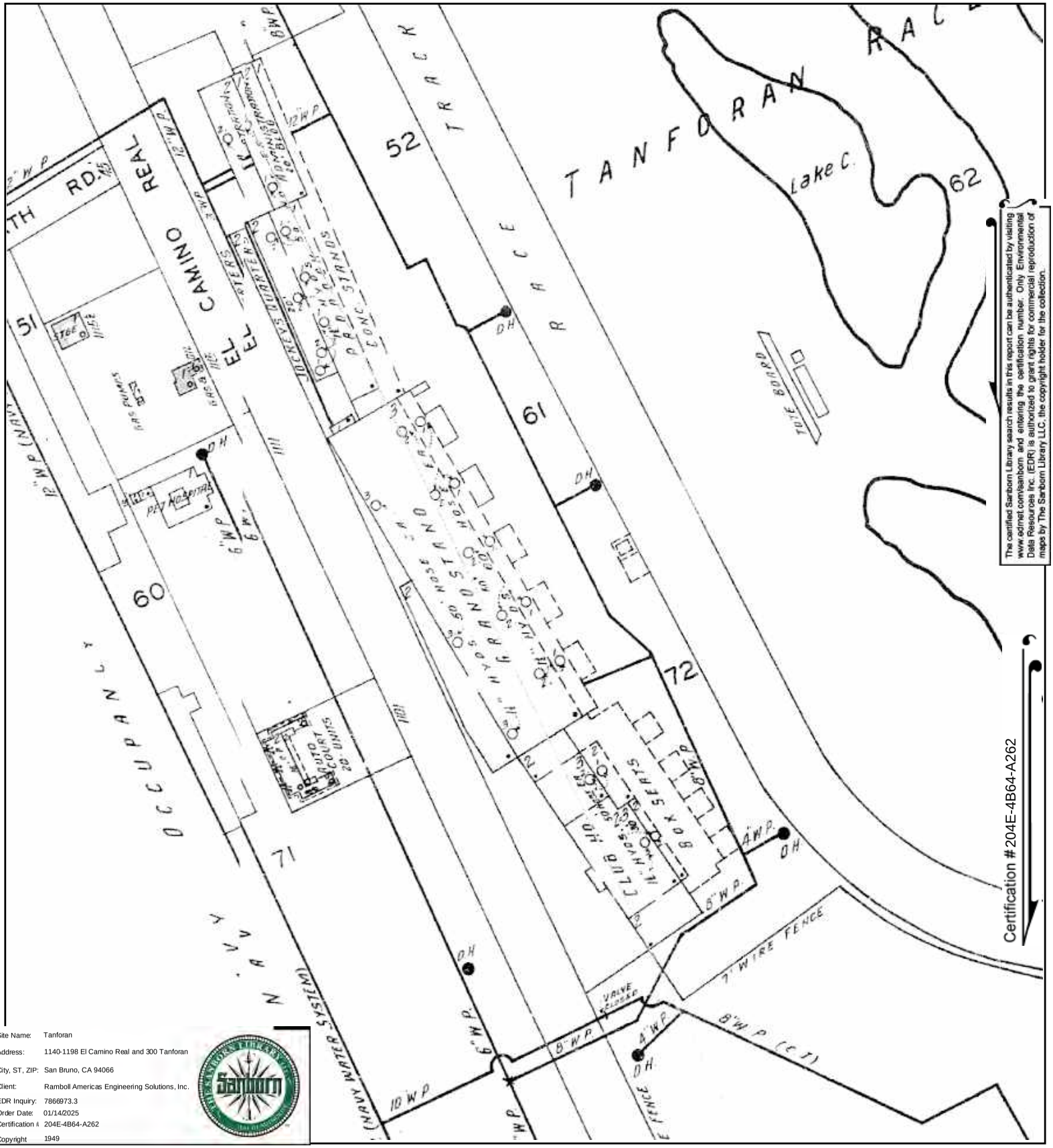

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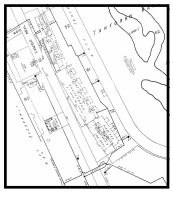

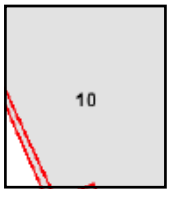

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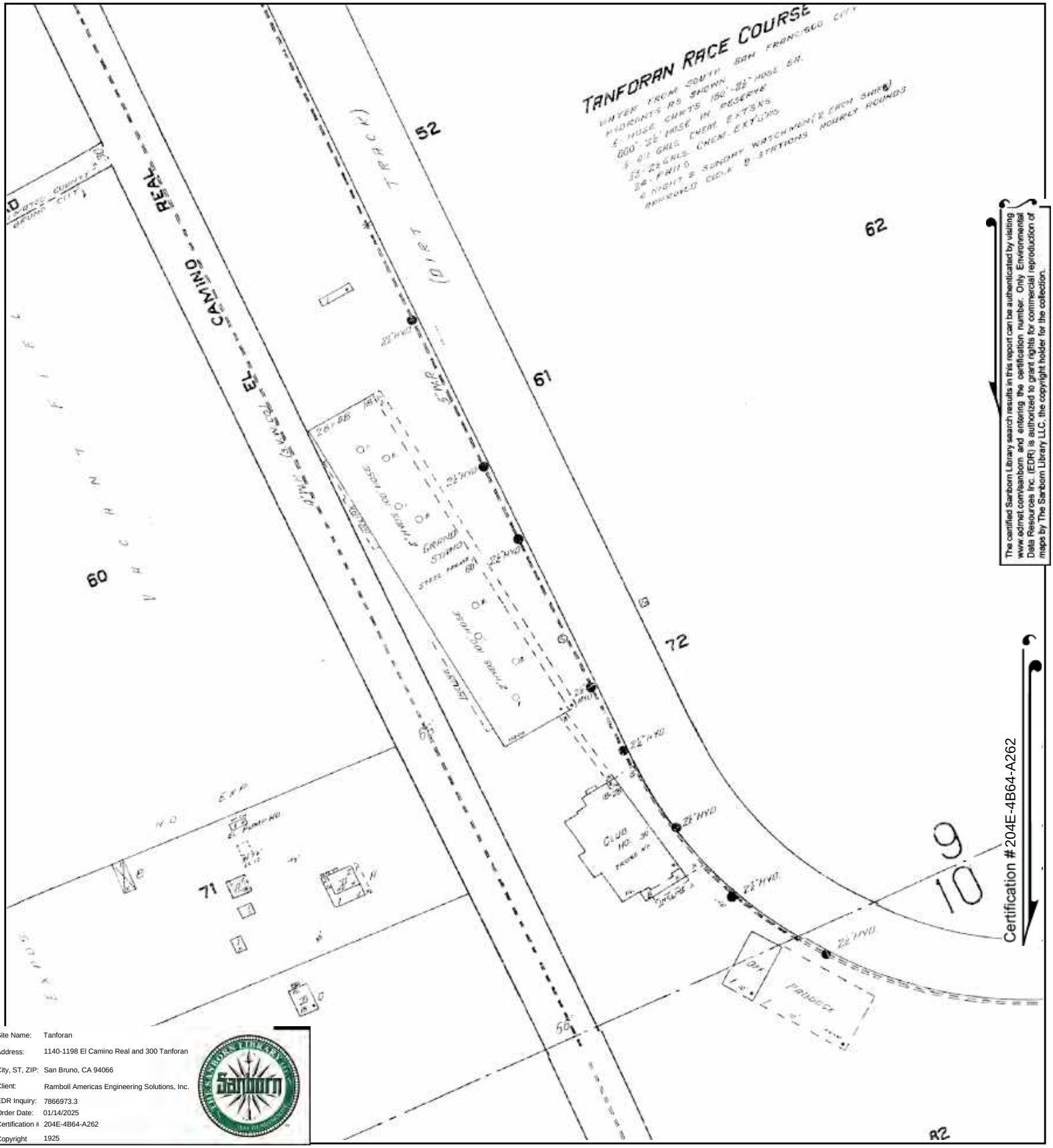

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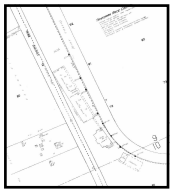

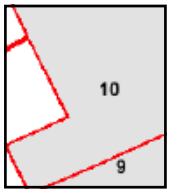

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Client Name:

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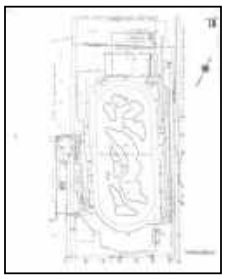

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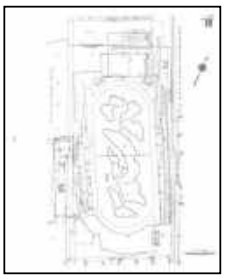
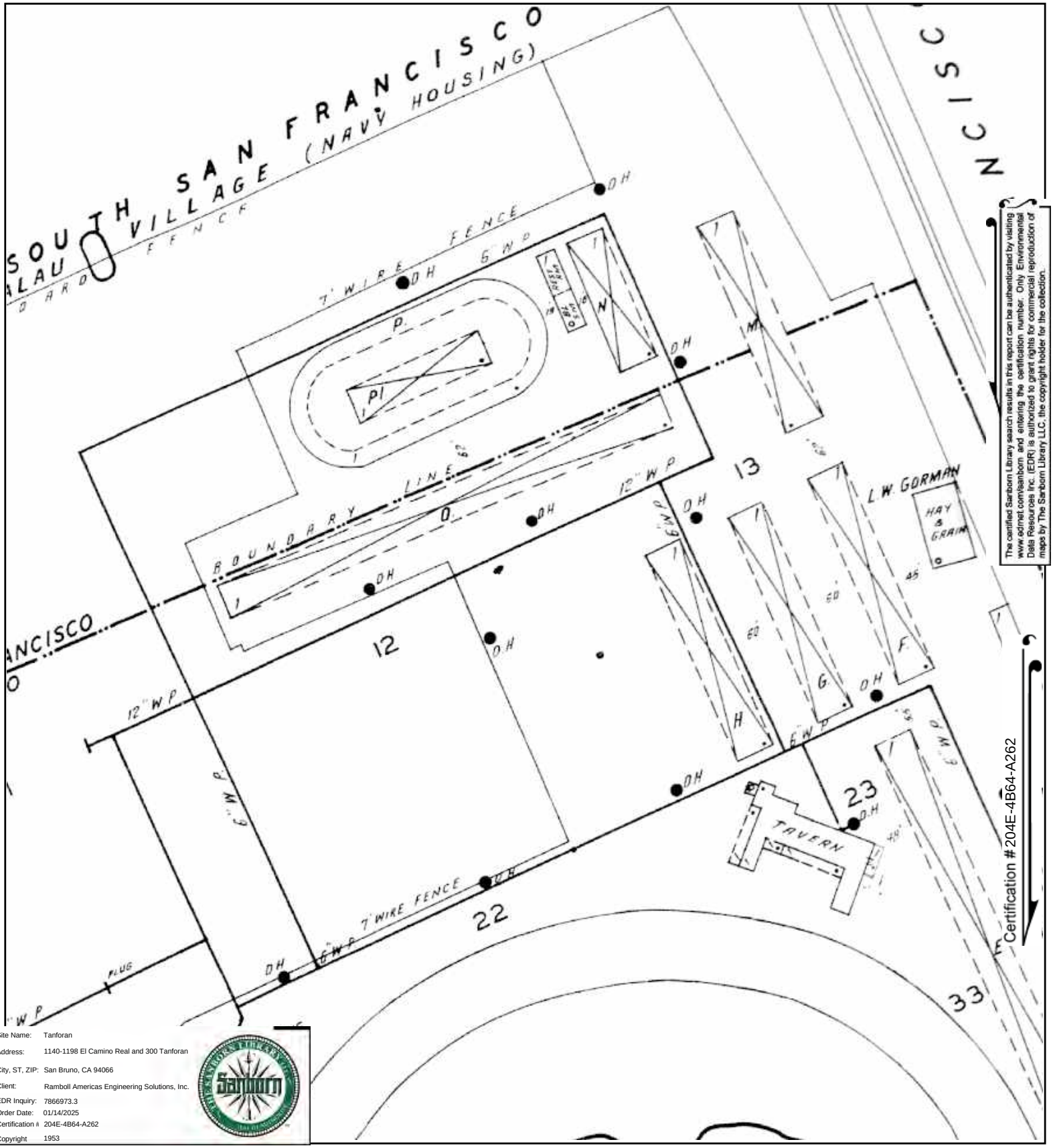


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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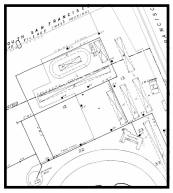

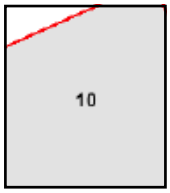

Volume 1, Sheet 10

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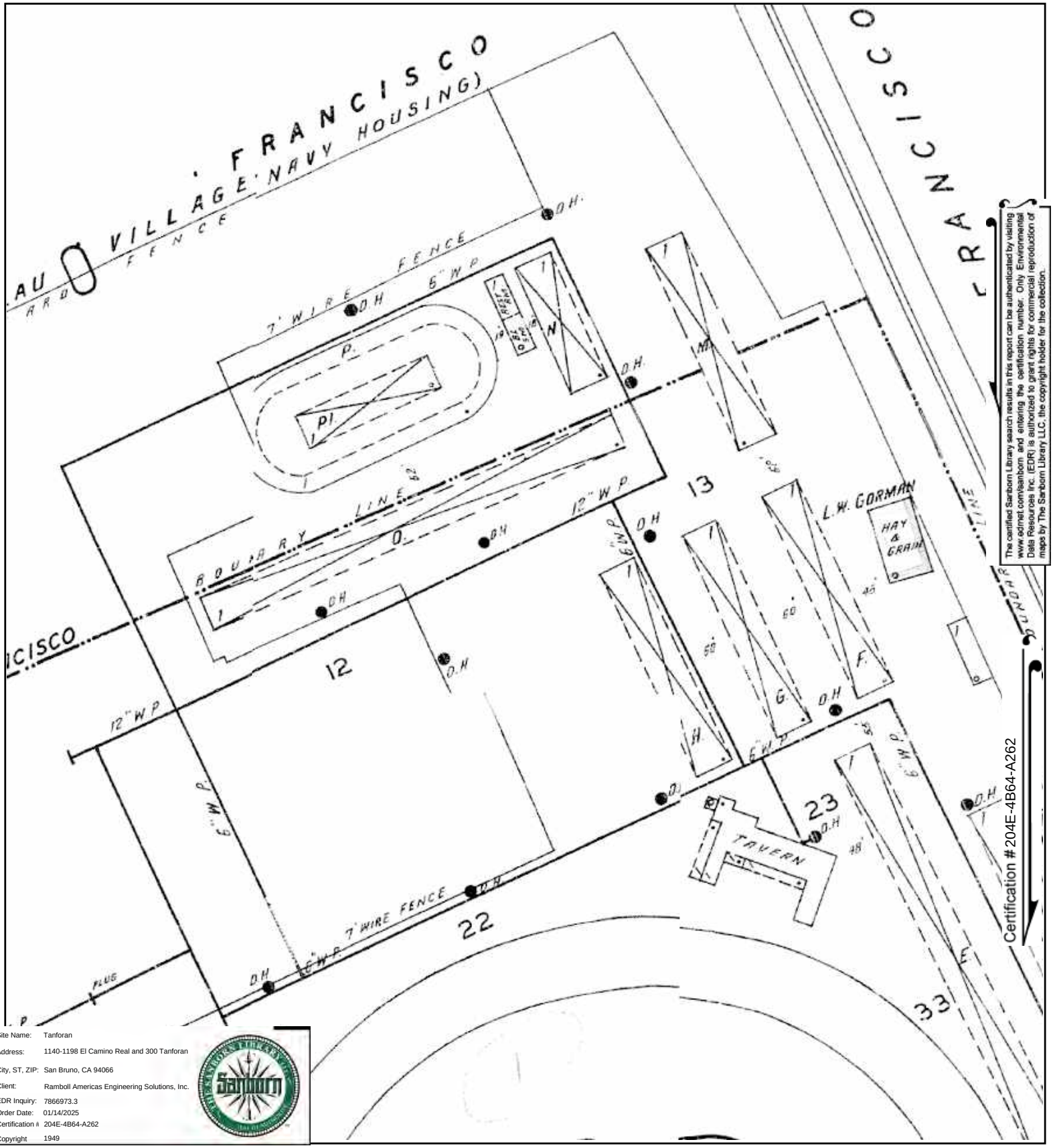

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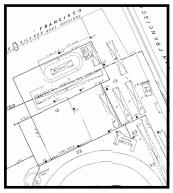

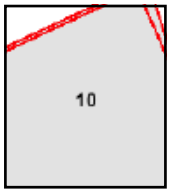

Volume 1, Sheet 10
Volume 1, Sheet 10

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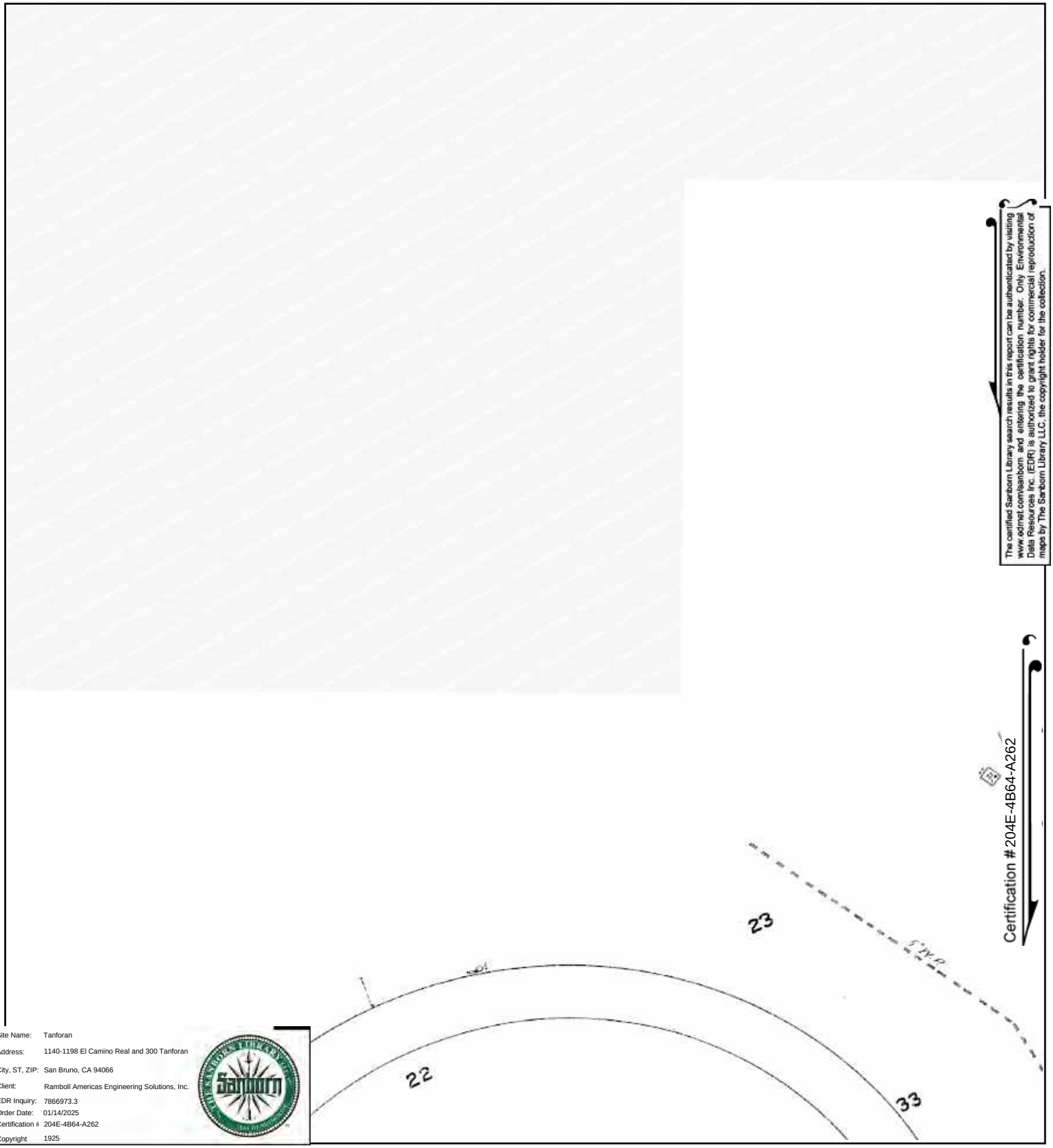

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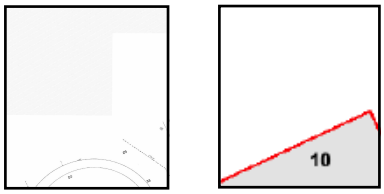

Volume 1, Sheet 9
Volume 1, Sheet 10

0 Feet 150 300 600

N

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.3

January 14, 2025

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
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Certified Sanborn® Map Report

01/14/25

Site Name:

Tanforan
1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.3

Client Name:

Ramboll Americas Engineering Solutions,
1111 Broadway; Suite 1400
Oakland, CA 94607
Contact: Jodi Vanneman

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Certification # 204E-4B64-A262

PO # TBD

Project Tanforan

Maps Provided:

1953
1949
1925

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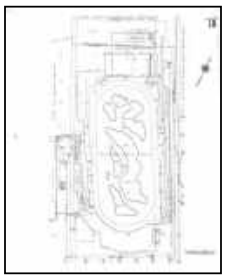
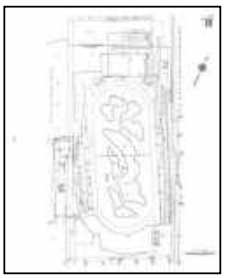
1953

1949 Source Sheets



Volume 1, Sheet 10
1949

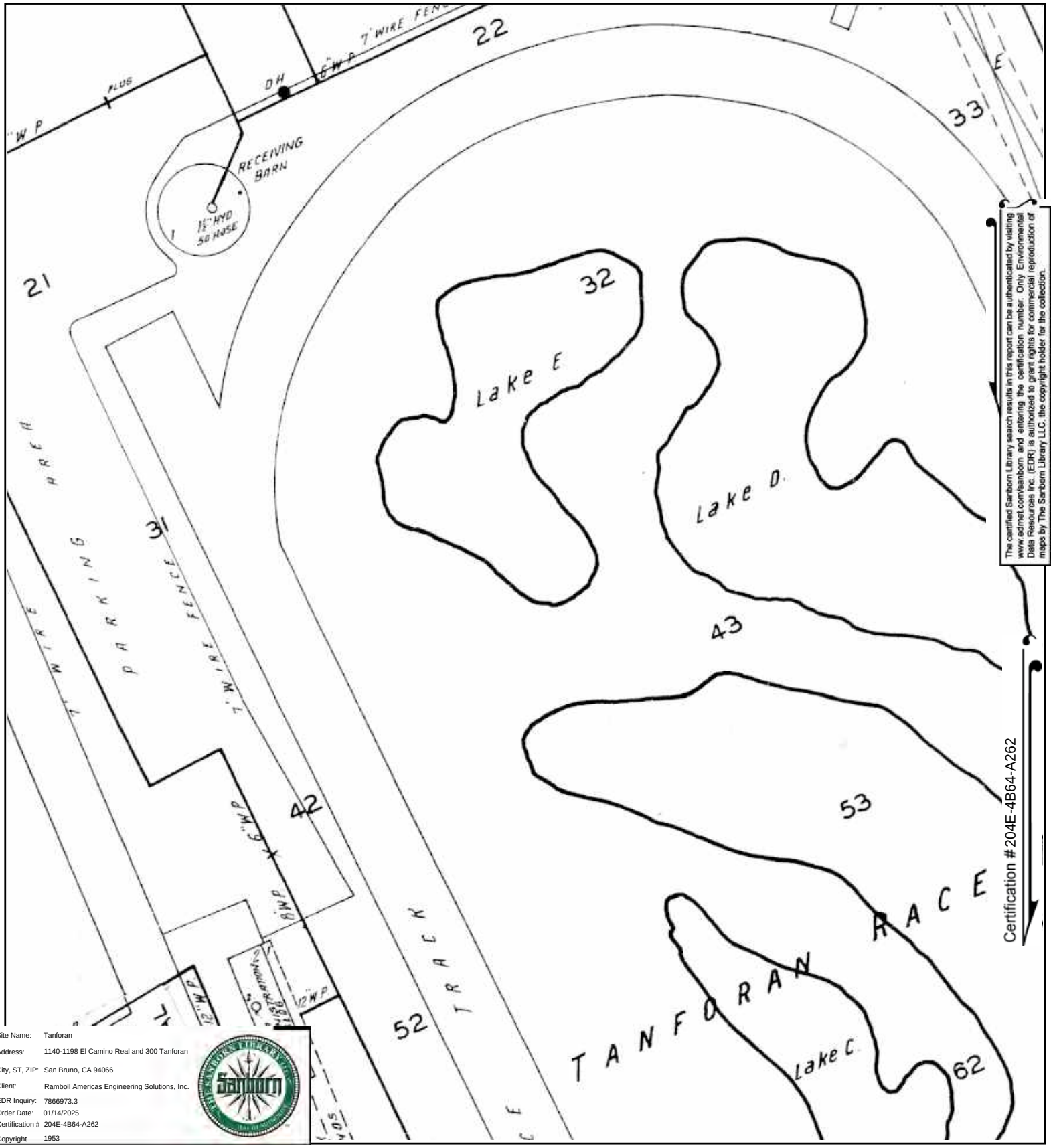


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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Address: 1140-1198 El Camino Real and 300 Tanforan
City, ST, ZIP: San Bruno, CA 94066
Client: Ramboll Americas Engineering Solutions, Inc.
EDR Inquiry: 7866973.3
Order Date: 01/14/2025
Certification #: 204E-4B64-A262
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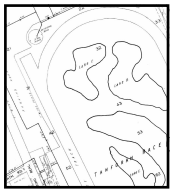

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Volume 1, Sheet 10

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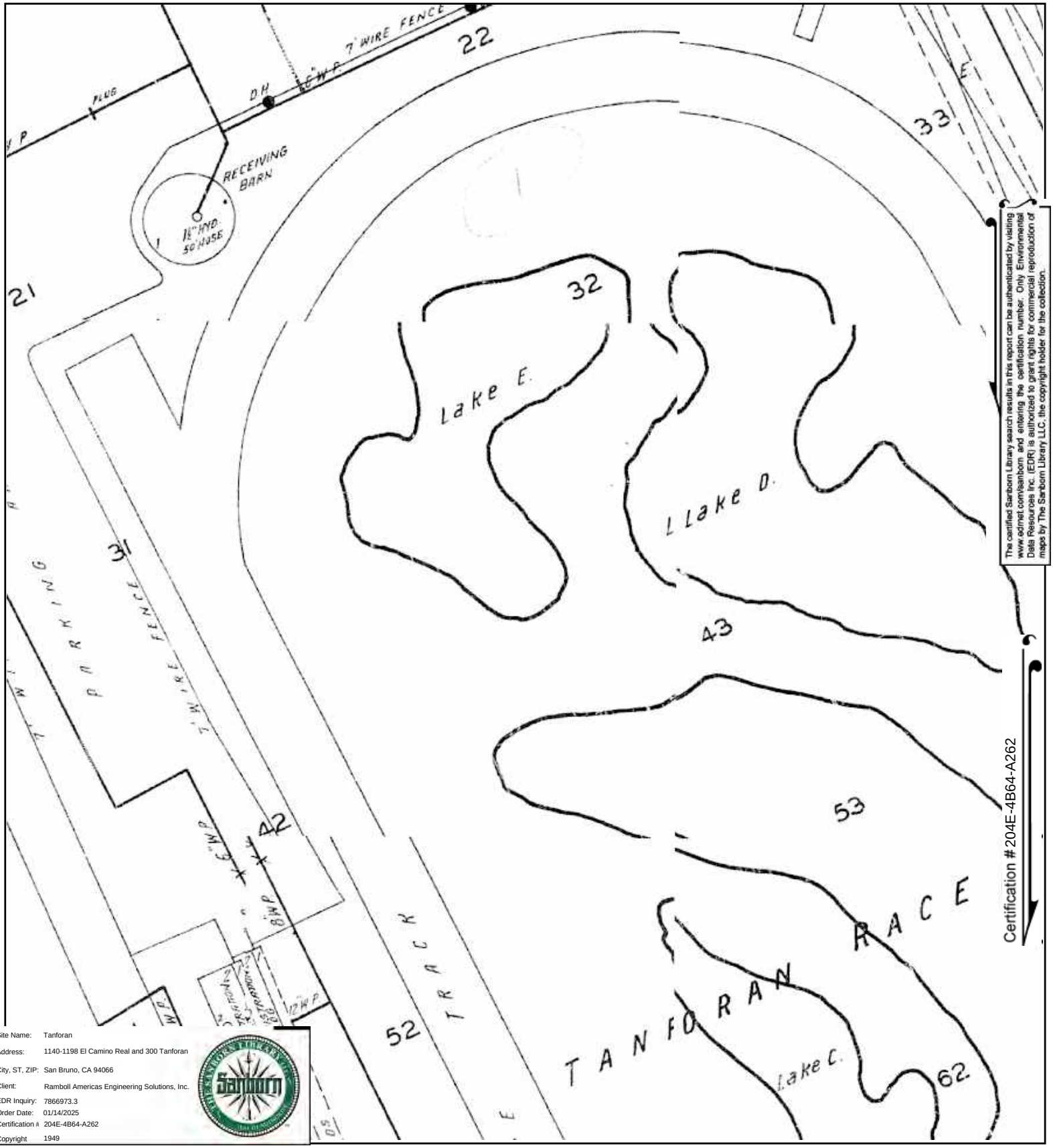

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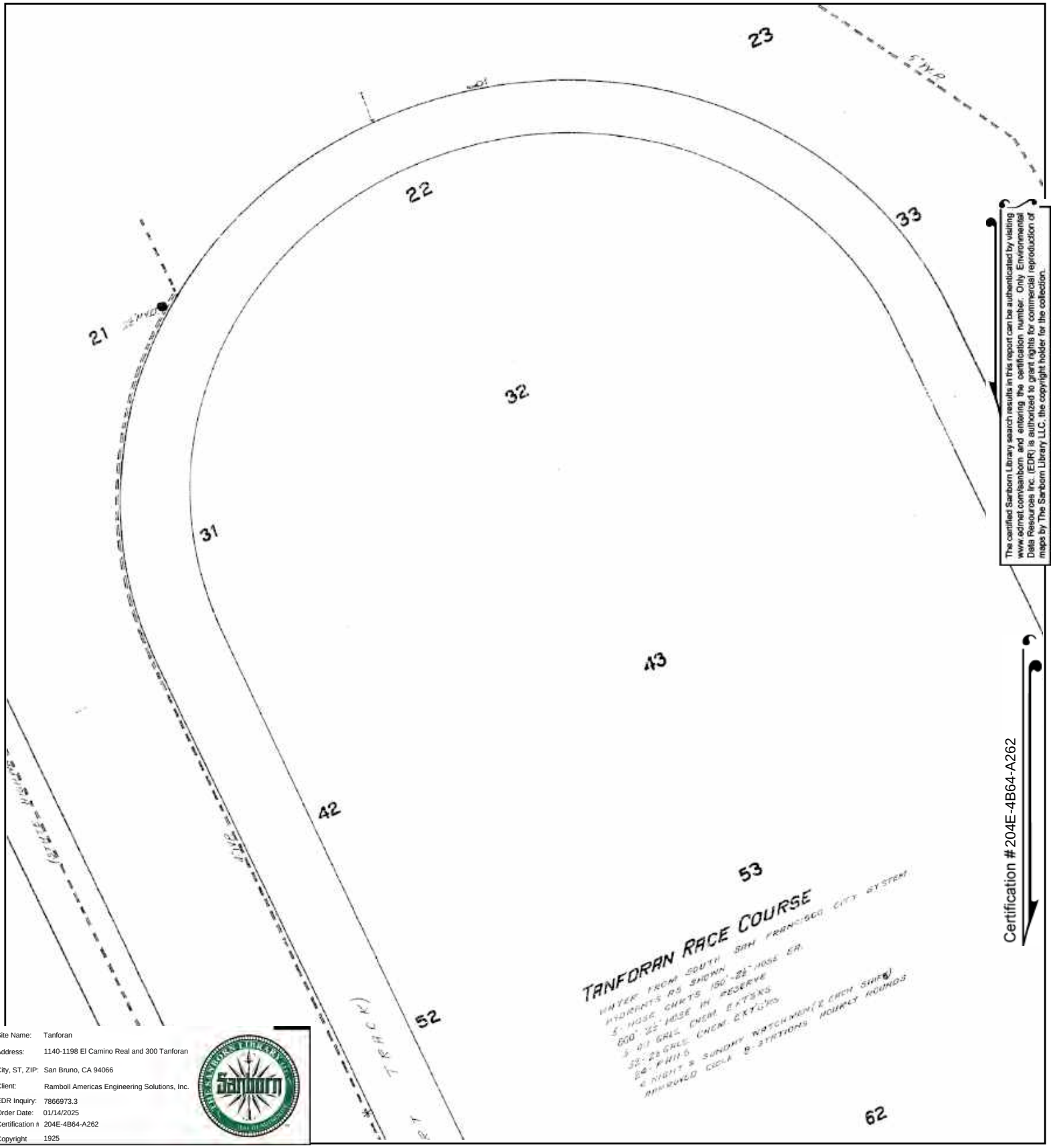

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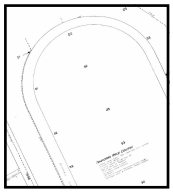

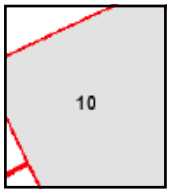

Volume 1, Sheet 9
Volume 1, Sheet 10

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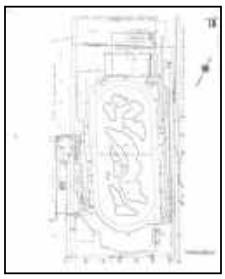
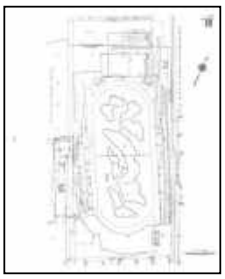


Volume 1, Sheet 10
1949



Volume 1, Sheet 10
1949

1925 Source Sheets

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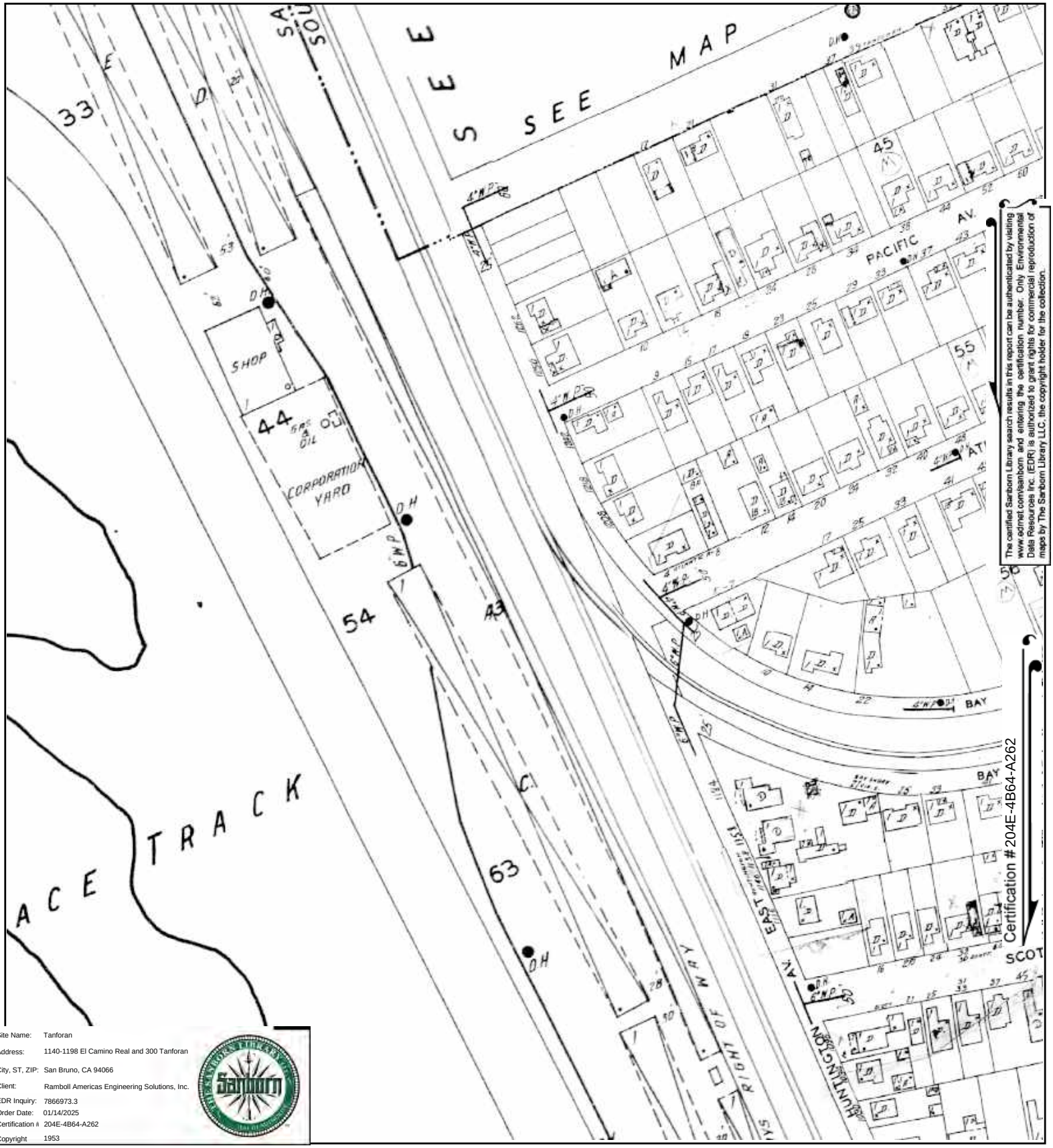

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City, ST, ZIP: San Bruno, CA 94066
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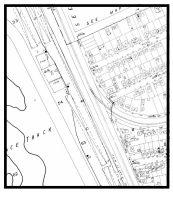

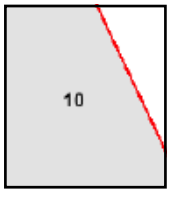

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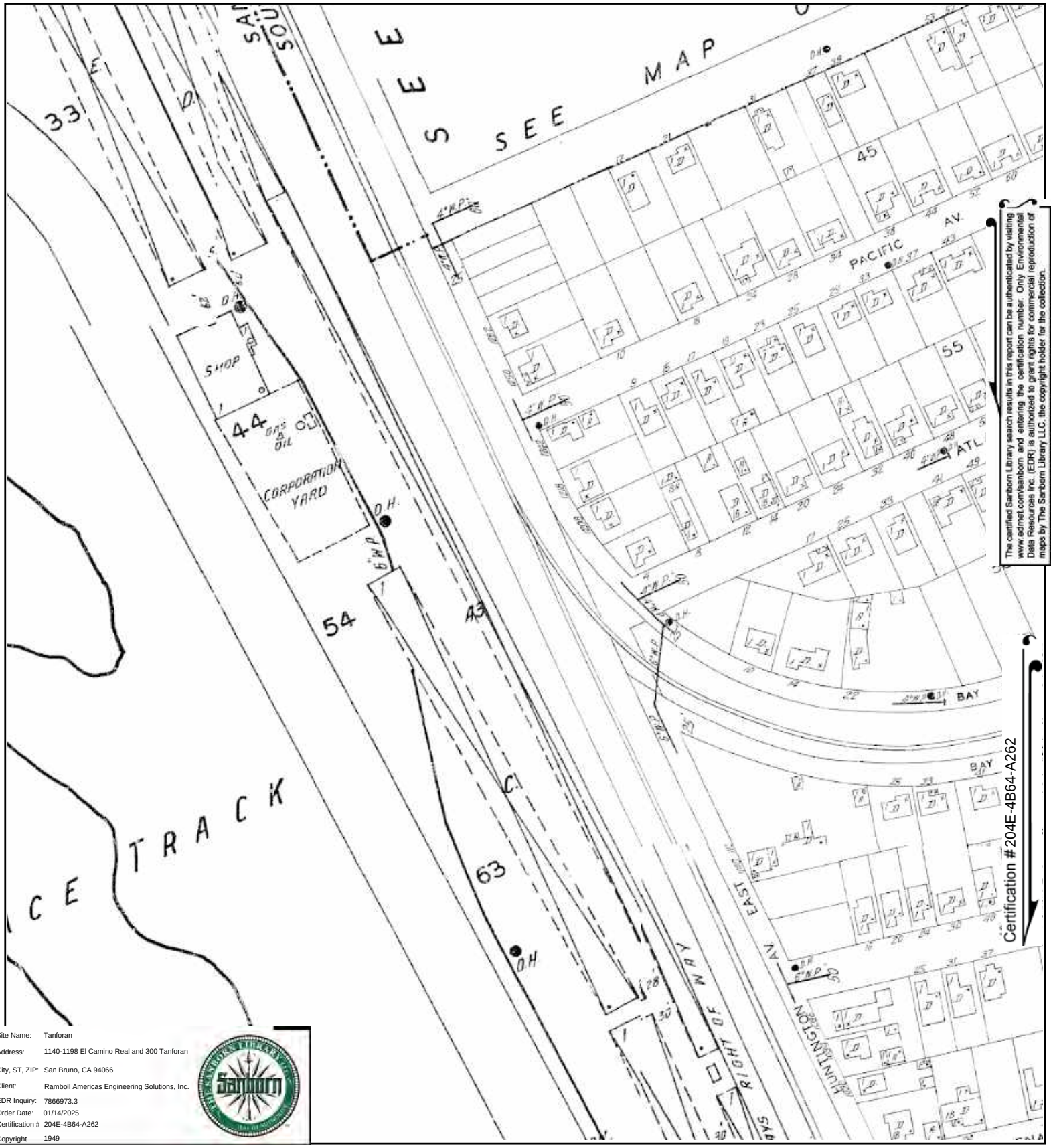

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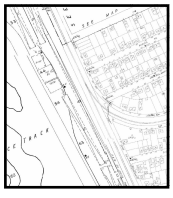

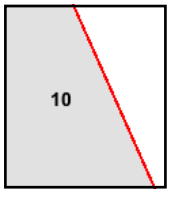

Volume 1, Sheet 10
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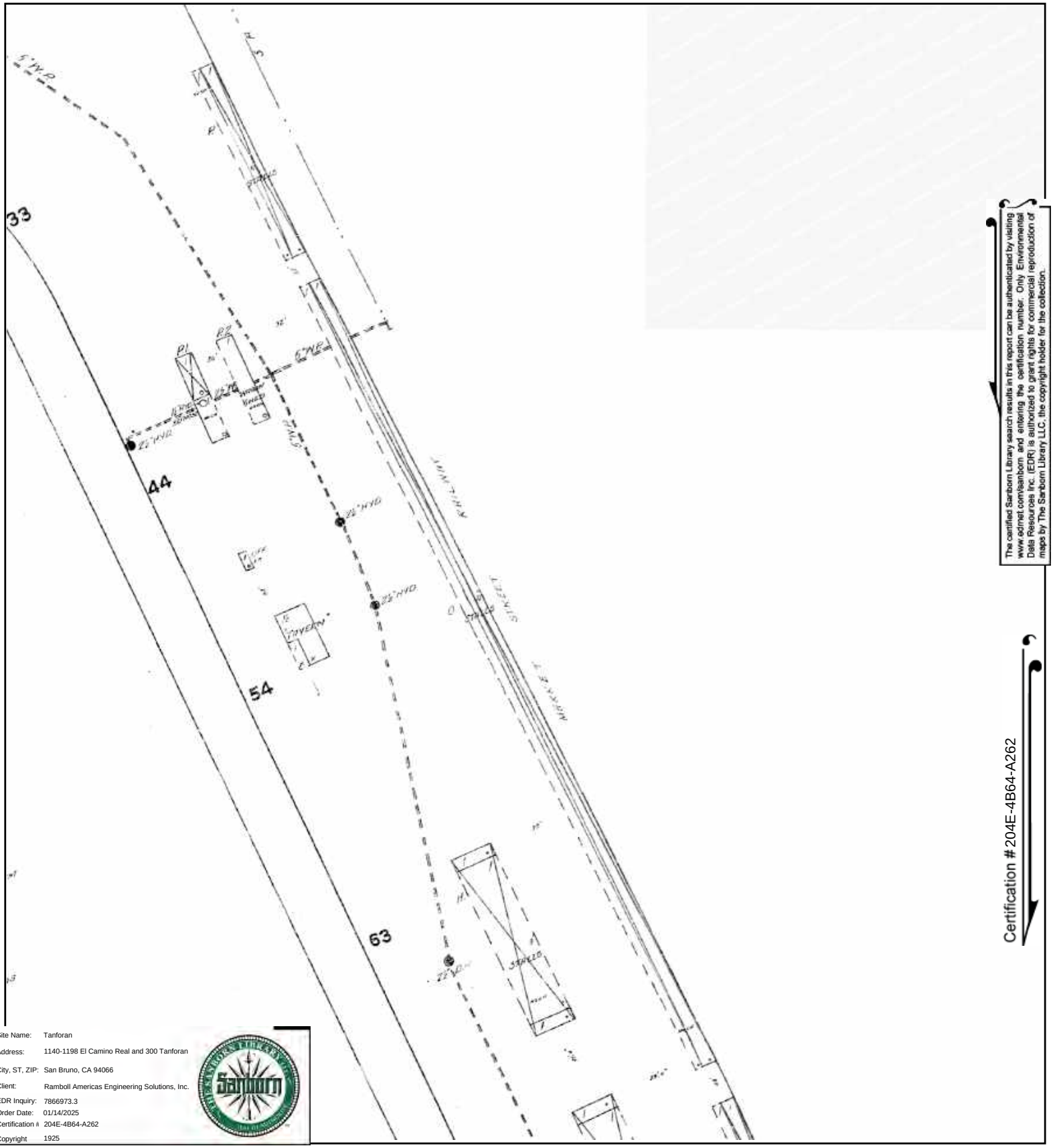

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City, ST, ZIP: San Bruno, CA 94066
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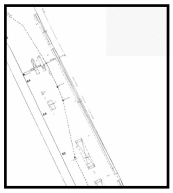

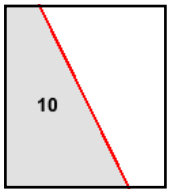

Volume 1, Sheet 9
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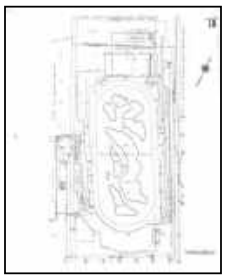
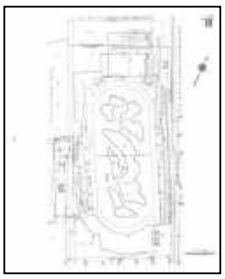


Volume 1, Sheet 10
1949

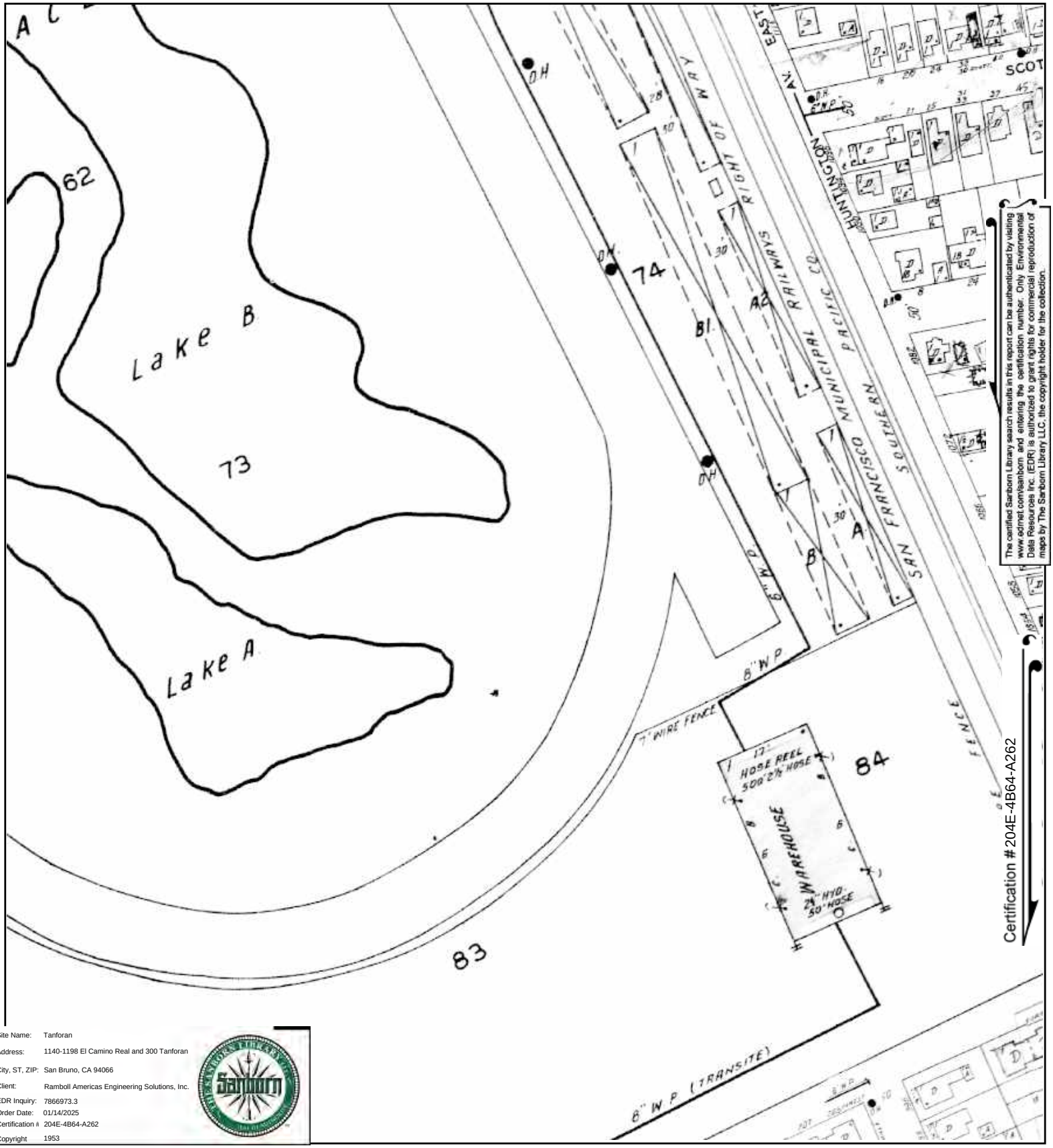


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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EDR Inquiry: 7866973.3
Order Date: 01/14/2025
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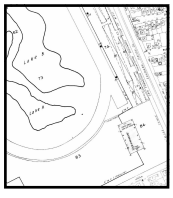

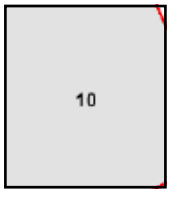

Volume 1, Sheet 10

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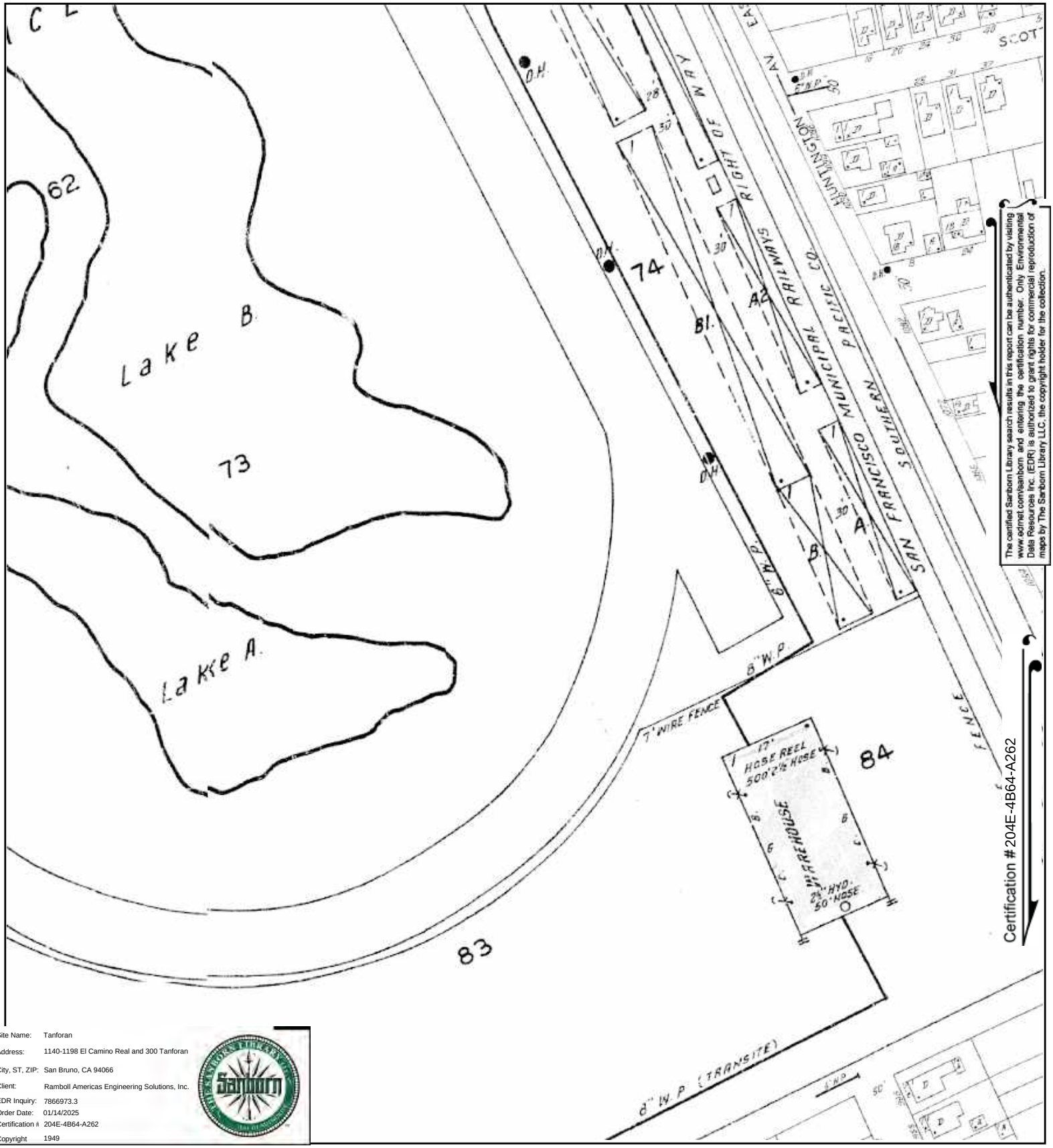

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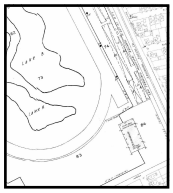

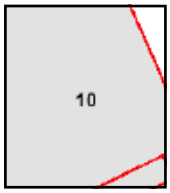

Volume 1, Sheet 10
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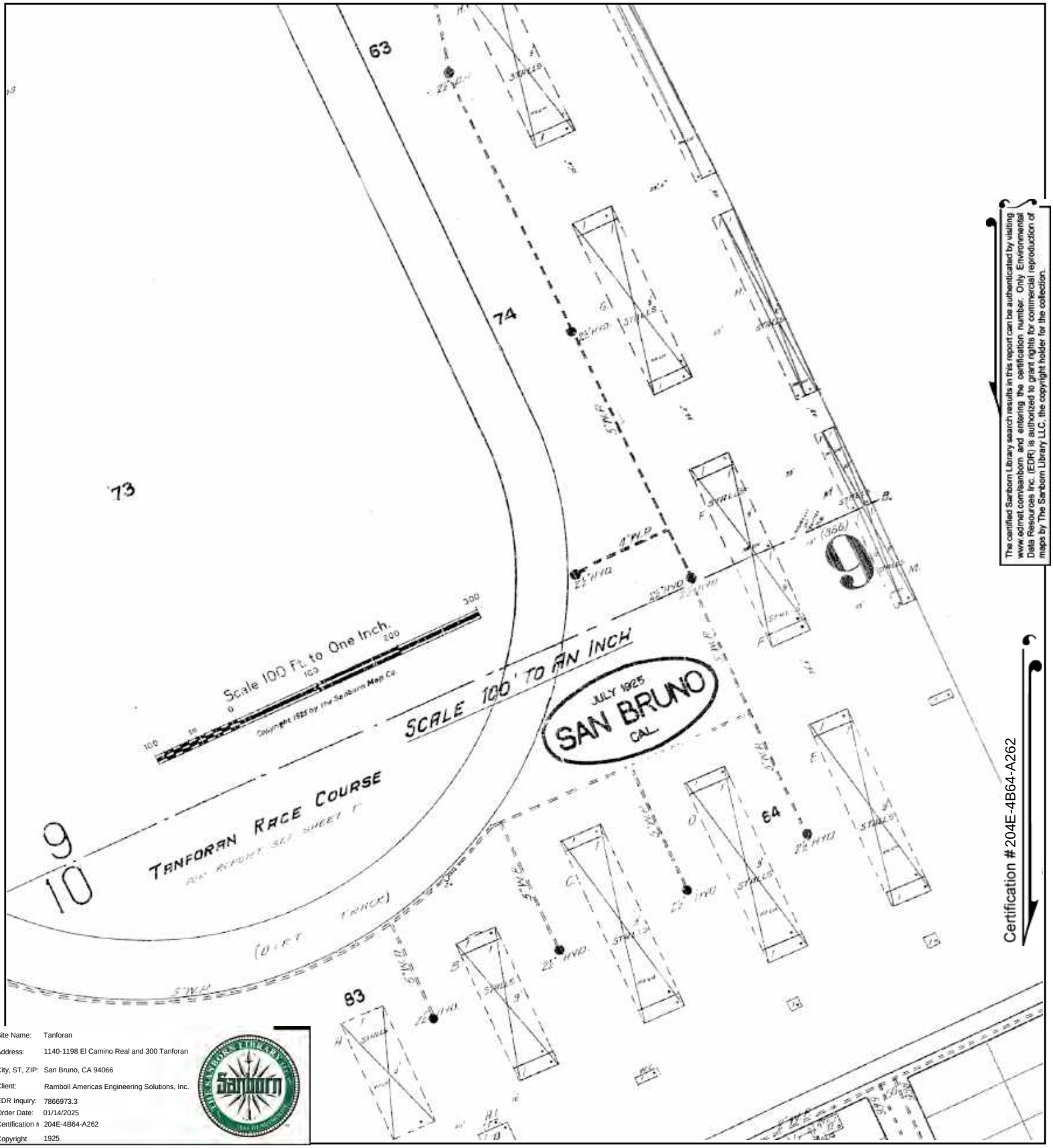

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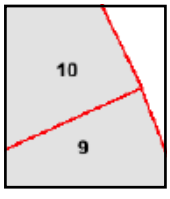

Volume 1, Sheet 9
Volume 1, Sheet 10

N

Tanforan

1140-1198 El Camino Real and 300 Tanforan

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Inquiry Number: 7866973.3

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Contact: Jodi Vanneman

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Certification # 204E-4B64-A262

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Maps Provided:

1953
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1953

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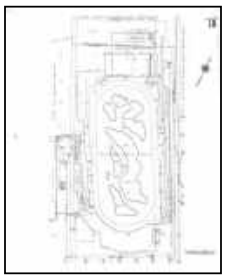
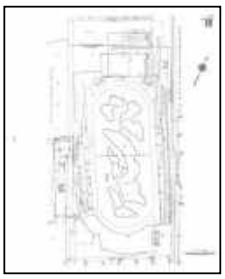


Volume 1, Sheet 10
1949



Volume 1, Sheet 10
1949

1925 Source Sheets

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1925

Volume 1, Sheet 9
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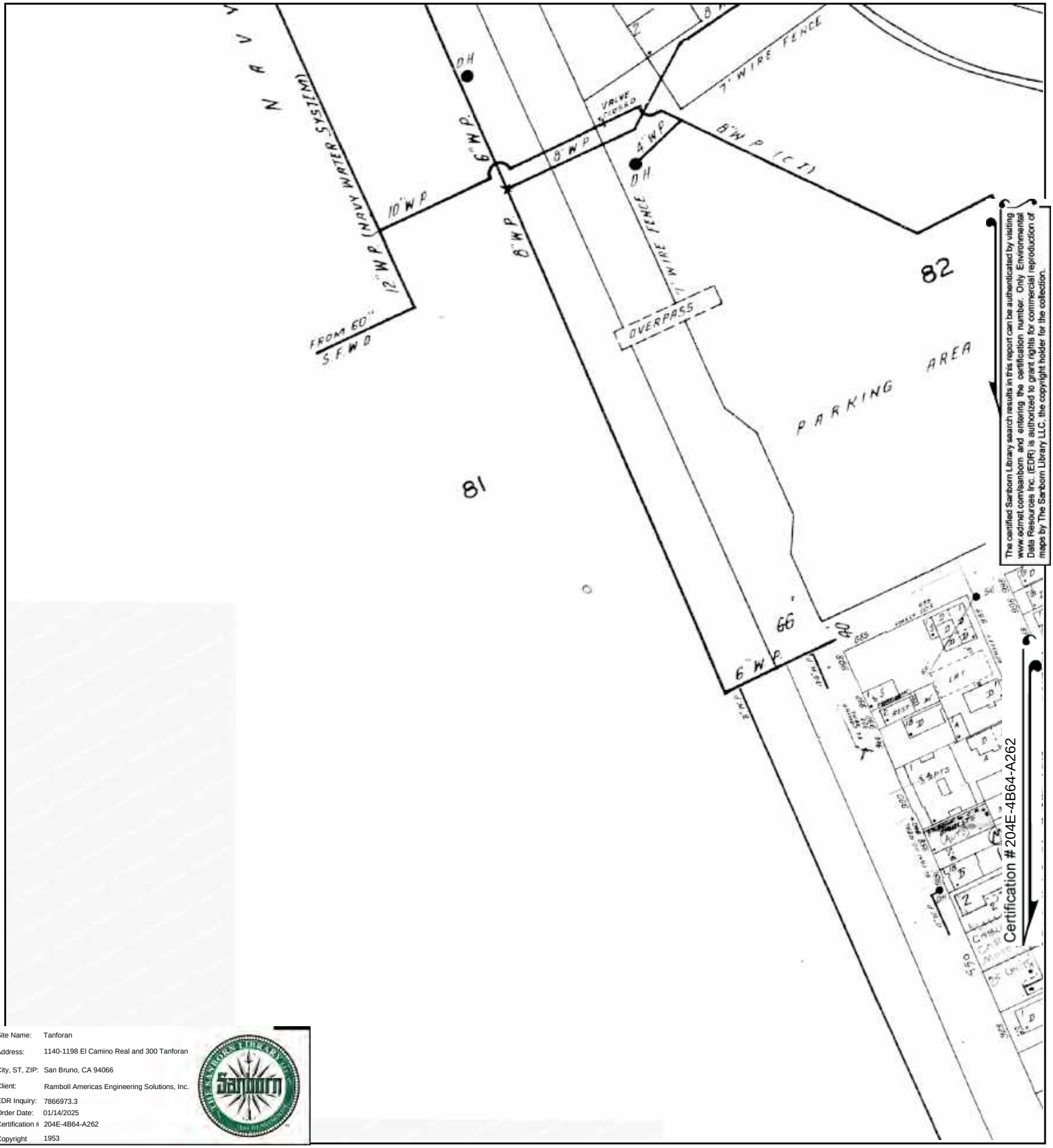

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Address: 1140-1198 El Camino Real and 300 Tanforan
City, ST, ZIP: San Bruno, CA 94066
Client: Ramboll Americas Engineering Solutions, Inc.
EDR Inquiry: 7866973.3
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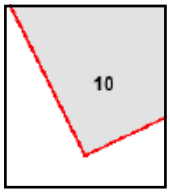

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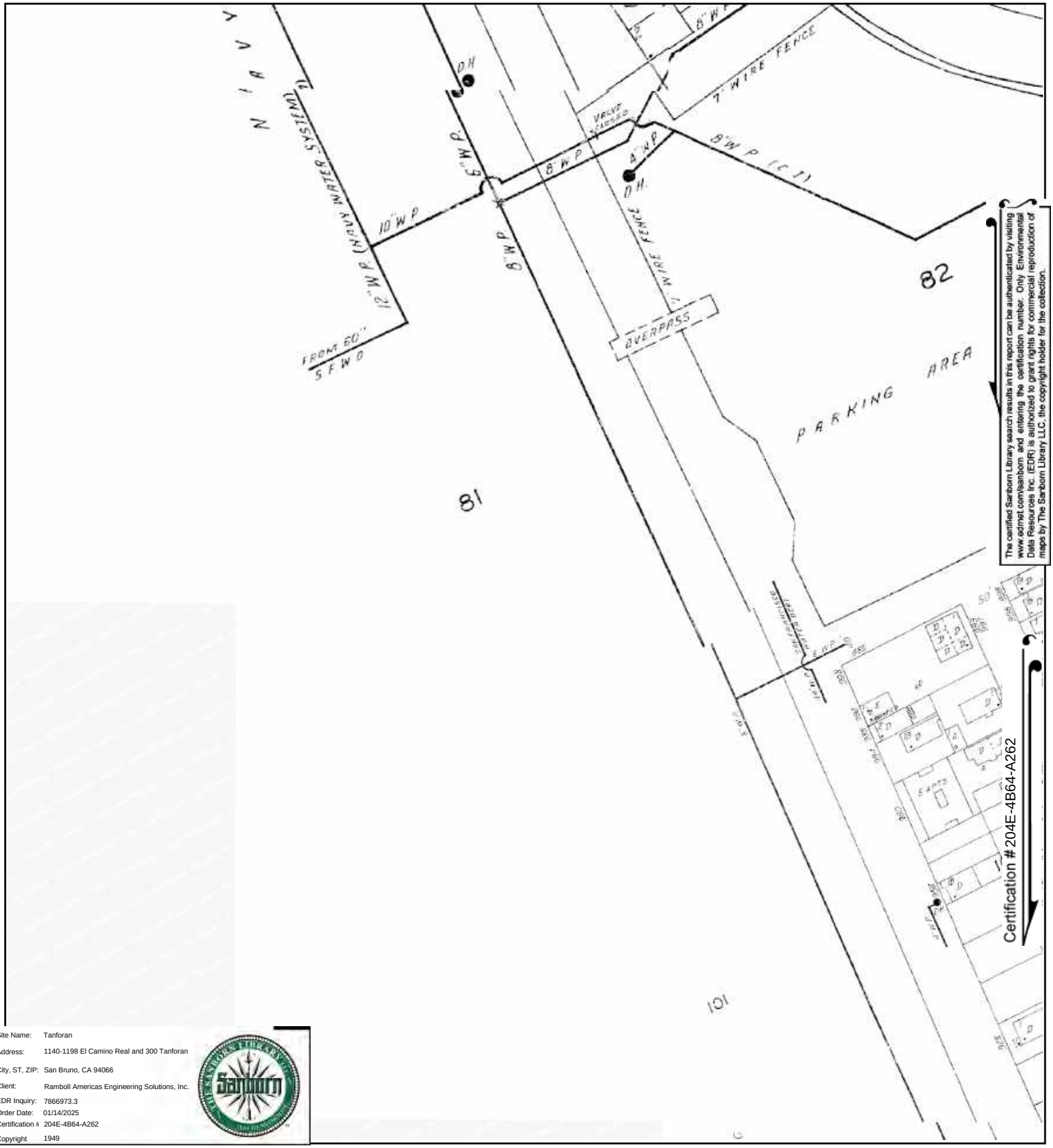

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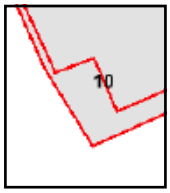

Volume 1, Sheet 10
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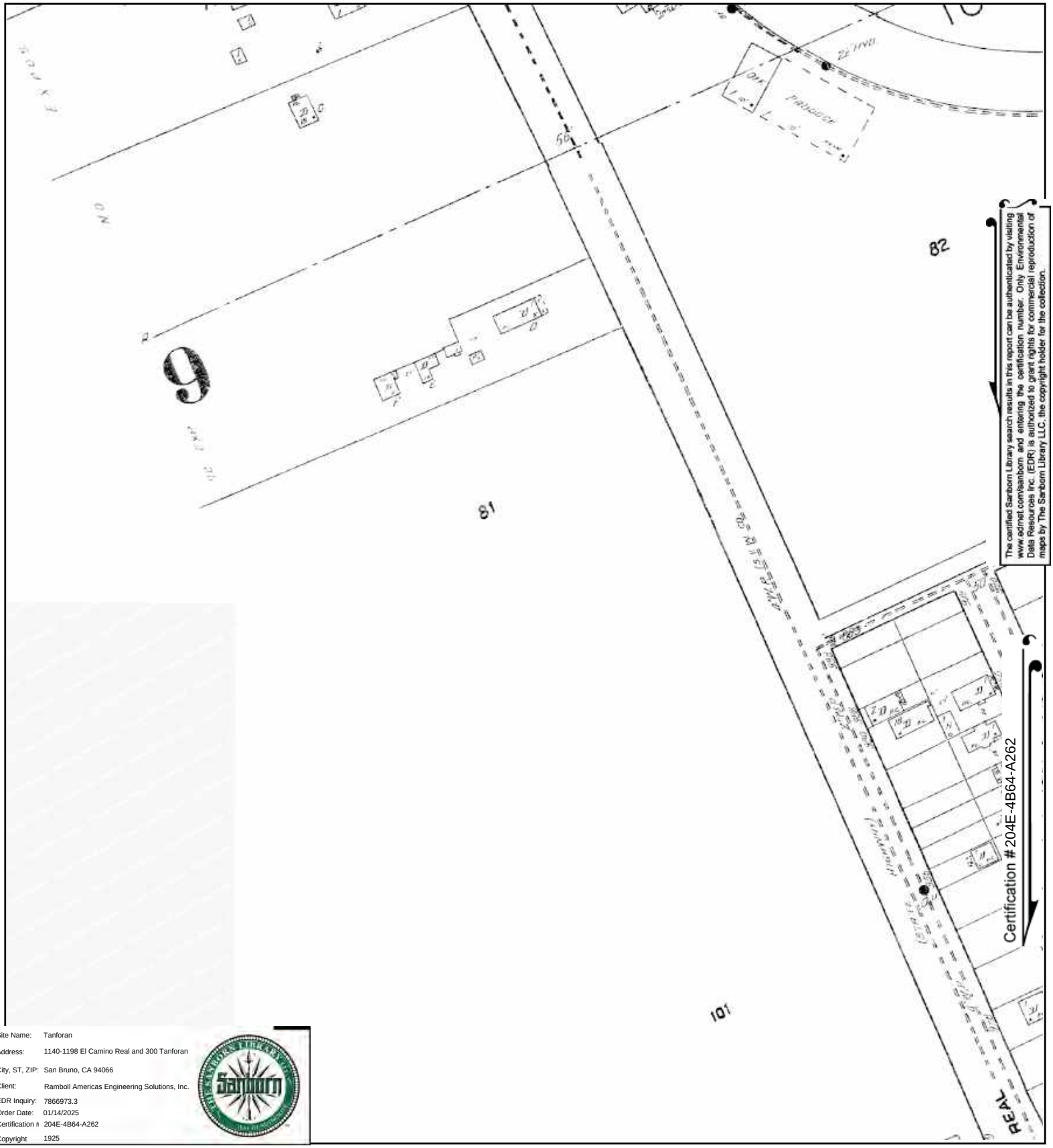

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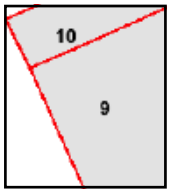

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Volume 1, Sheet 10

0 Feet 150 300 600

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Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

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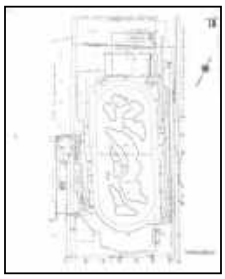

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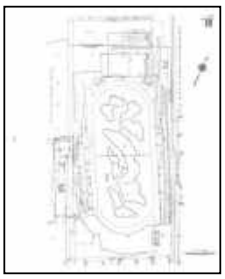
1949



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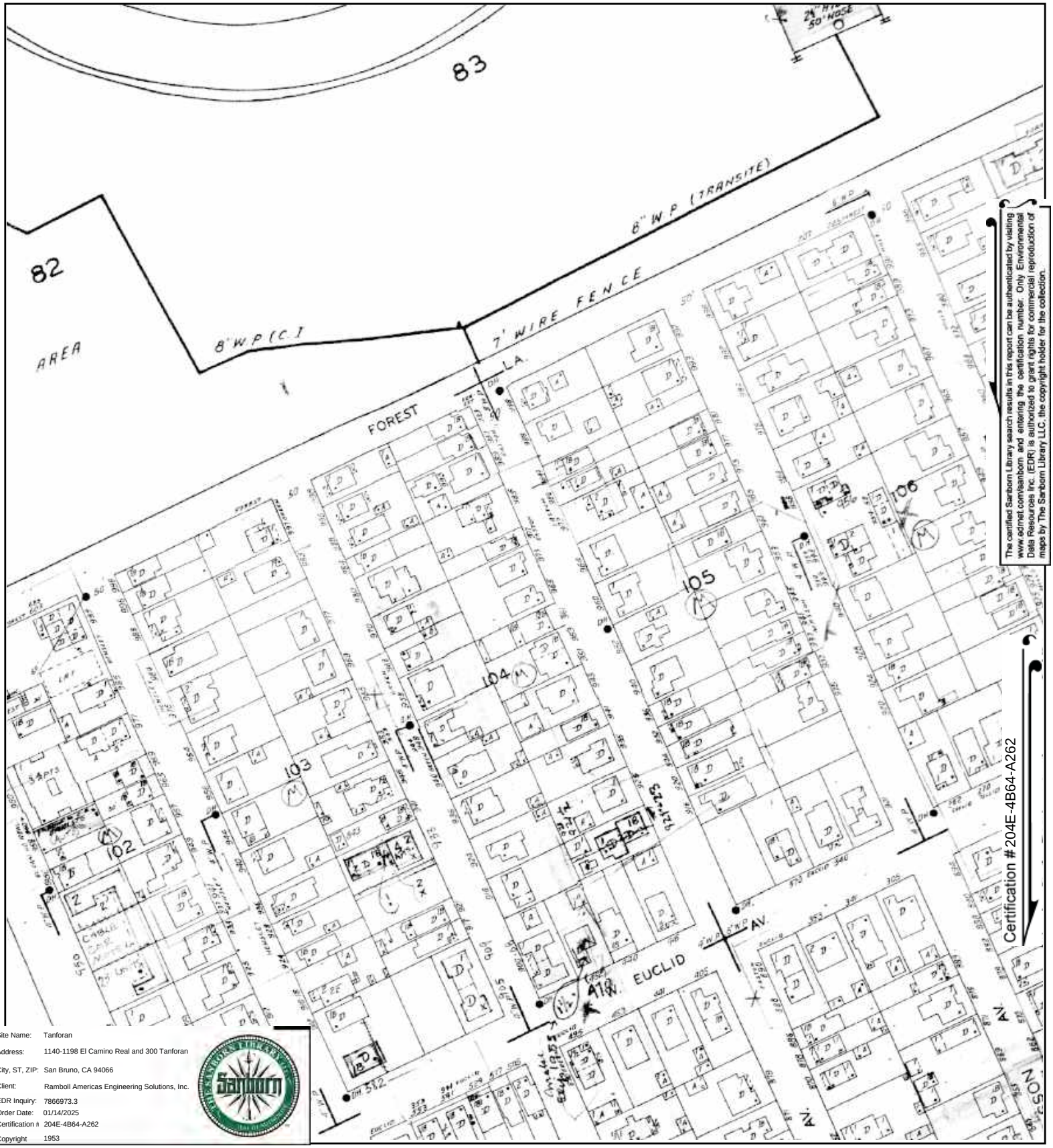

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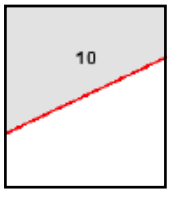

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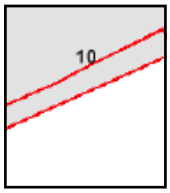

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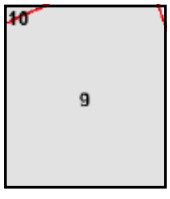

Volume 1, Sheet 9
Volume 1, Sheet 10

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San Bruno, CA 94066

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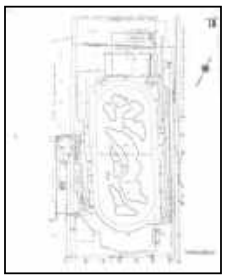
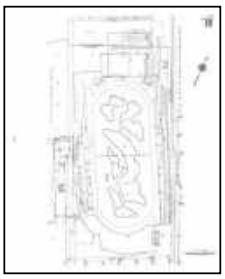
1953 Source Sheets

Volume 1, Sheet 10
1953

1949 Source Sheets



Volume 1, Sheet 10
1949

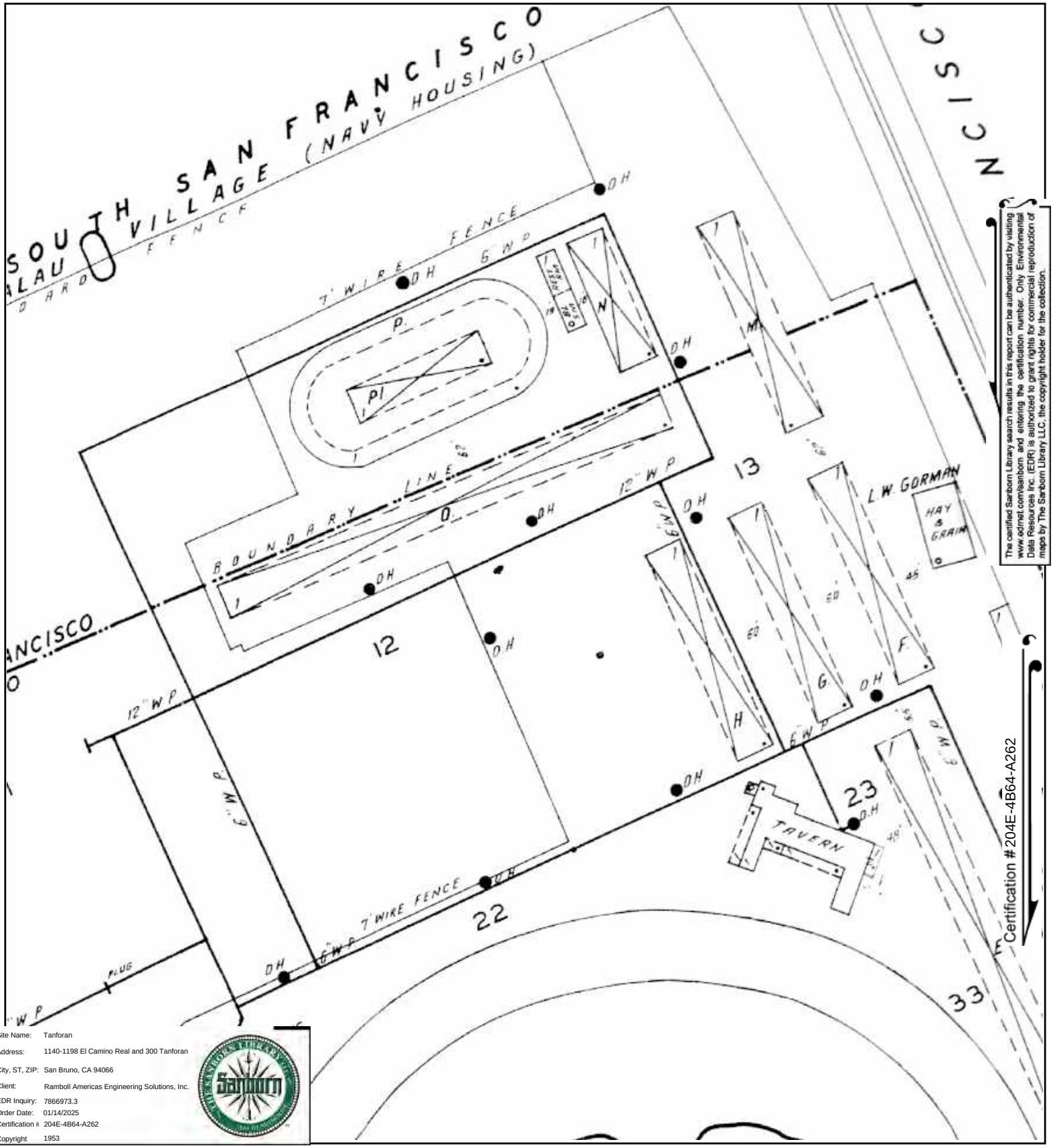


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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Address:	1140-1198 El Camino Real and 300 Tanforan
City, ST, ZIP:	San Bruno, CA 94066
Client:	Ramboll Americas Engineering Solutions, Inc.
EDR Inquiry:	7866973.3
Order Date:	01/14/2025
Certification #	204E-4B64-A262
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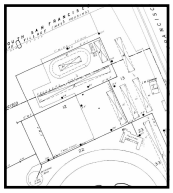

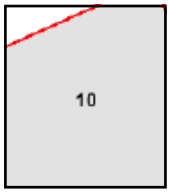

Volume 1, Sheet 10

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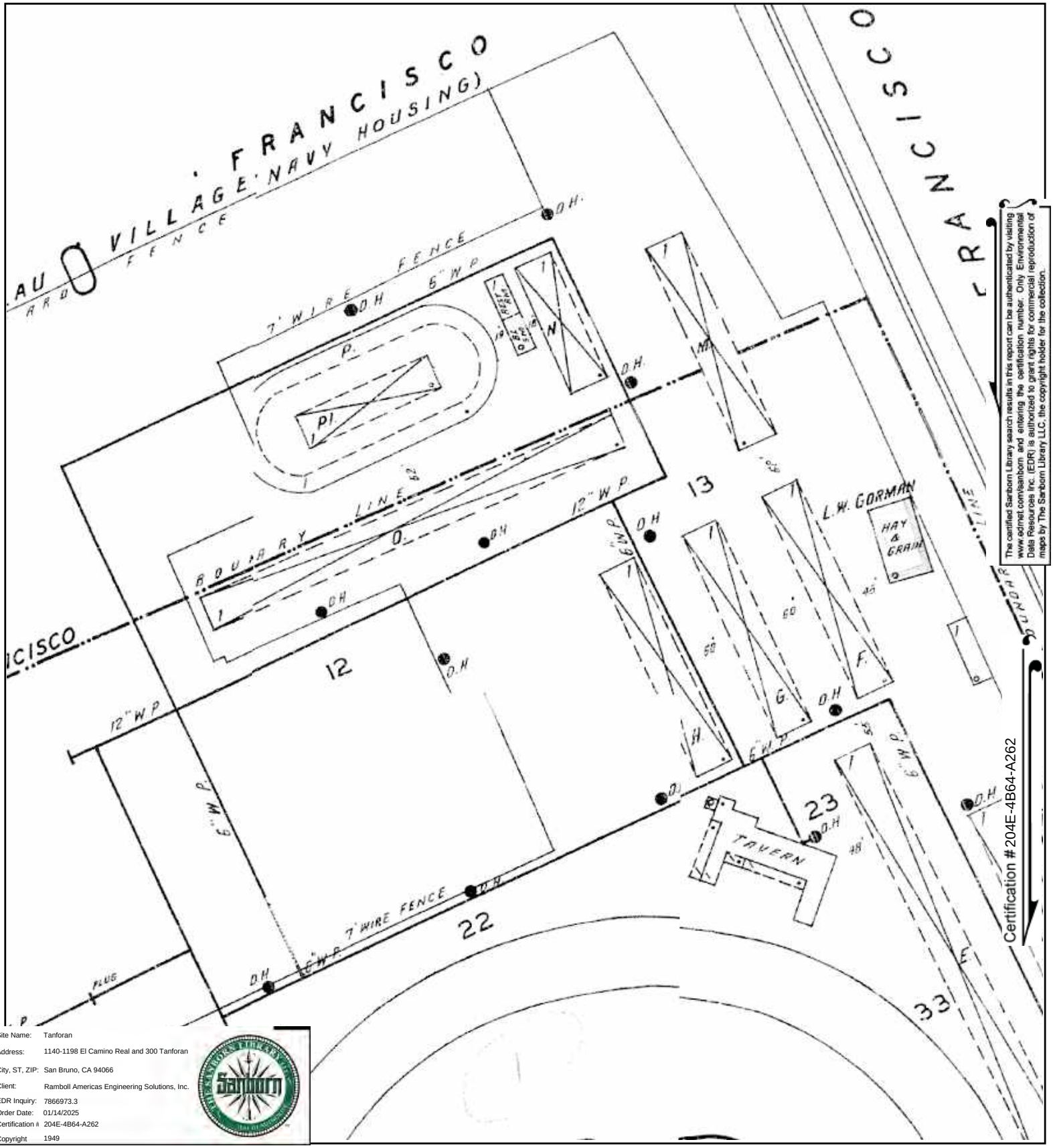

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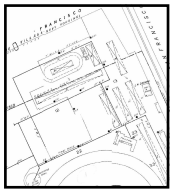

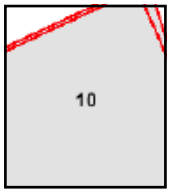

Volume 1, Sheet 10
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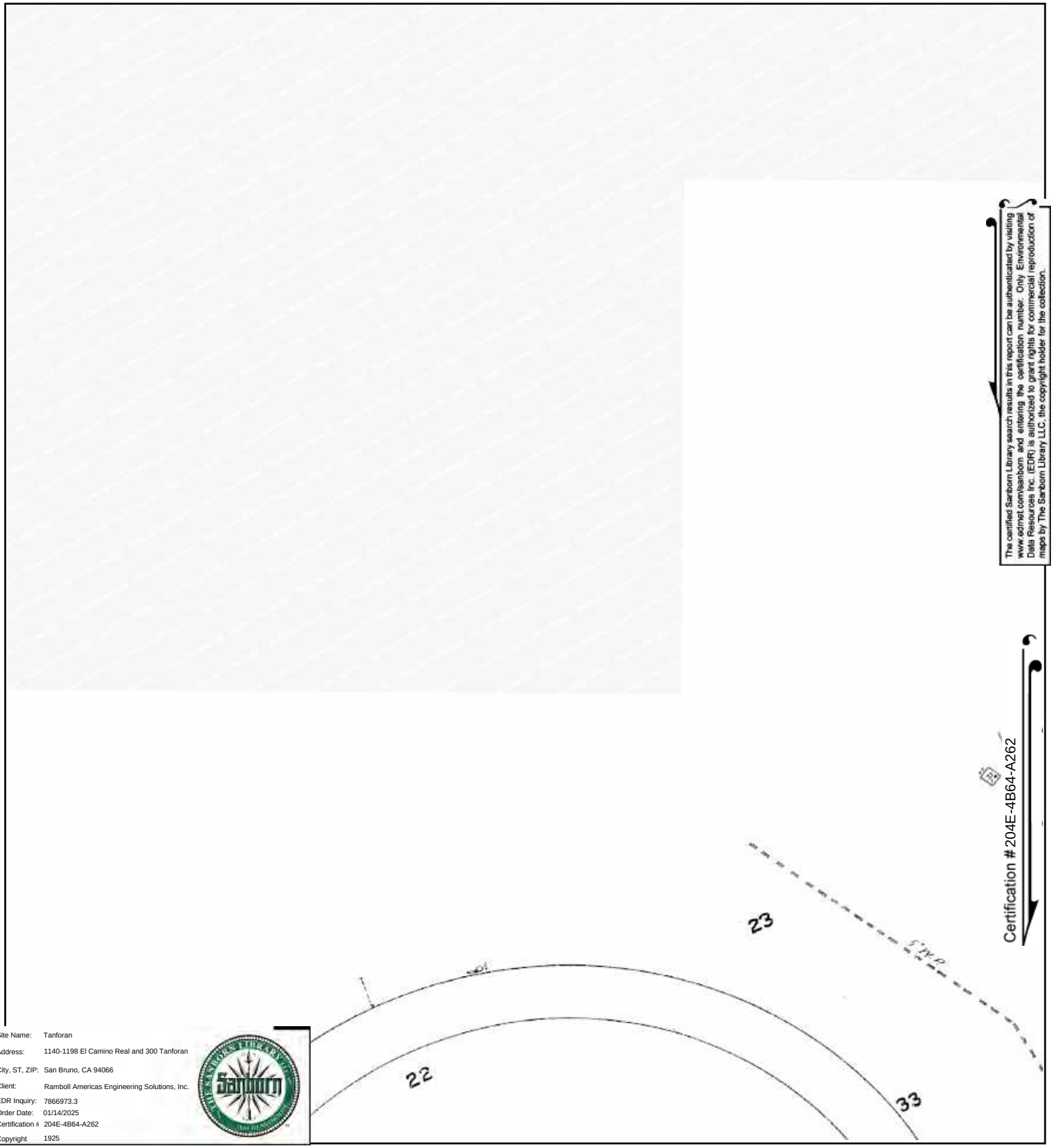

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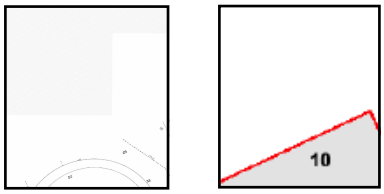

Volume 1, Sheet 9
Volume 1, Sheet 10

0 Feet 150 300 600

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Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.3

January 14, 2025

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Site Name:

Tanforan
1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.3

Client Name:

Ramboll Americas Engineering Solutions,
1111 Broadway; Suite 1400
Oakland, CA 94607
Contact: Jodi Vanneman

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Certified Sanborn Results:

Certification # 204E-4B64-A262

PO # TBD

Project Tanforan

Maps Provided:

1953
1949
1925

Sanborn® Library search results

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1953

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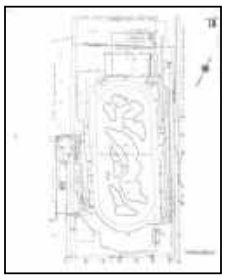
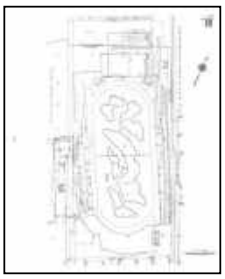


Volume 1, Sheet 10
1949

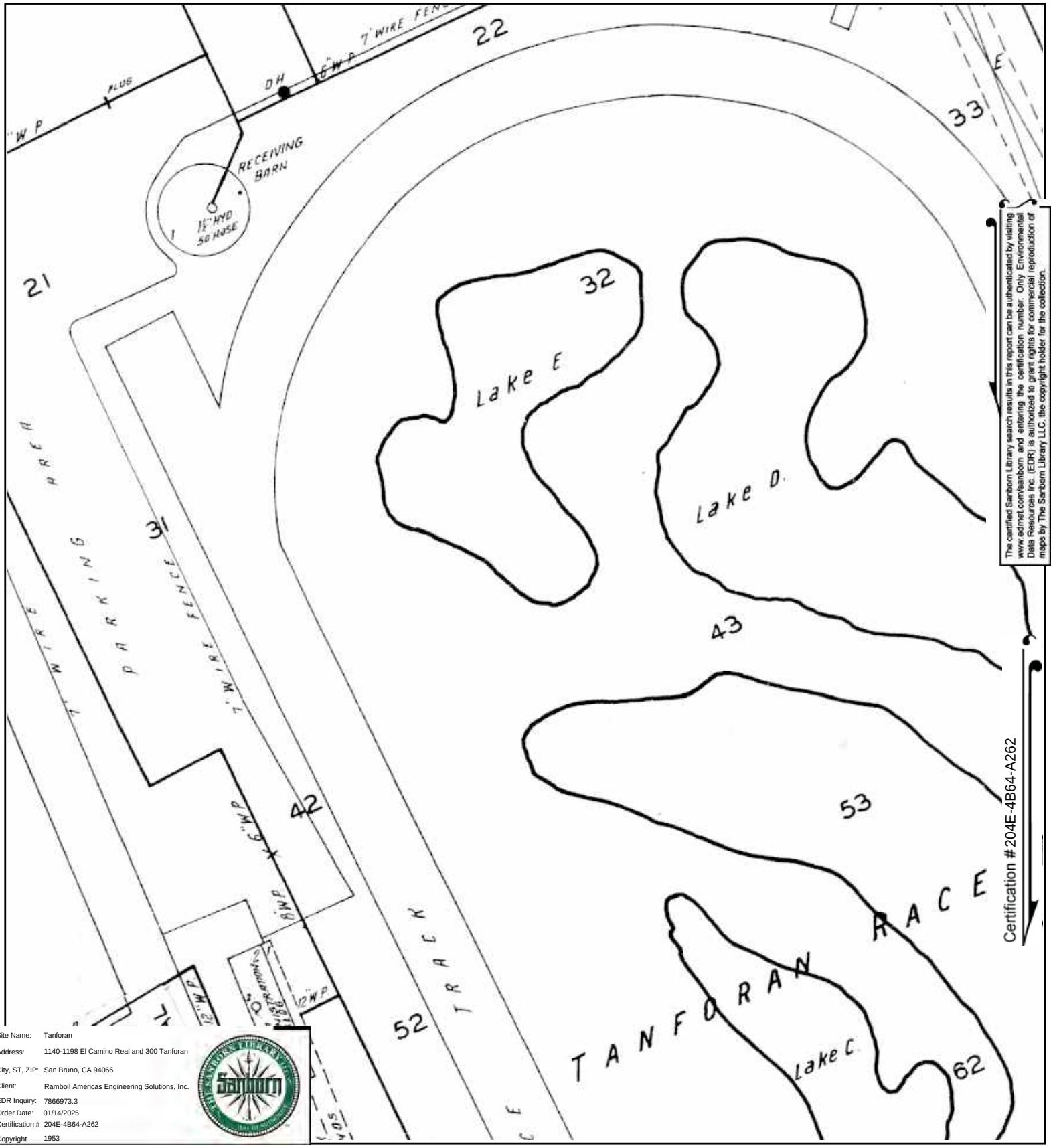


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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Client: Ramboll Americas Engineering Solutions, Inc.
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Order Date: 01/14/2025
Certification #: 204E-4B64-A262
Copyright: 1953

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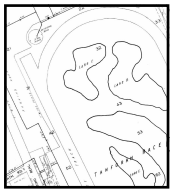

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Volume 1, Sheet 10

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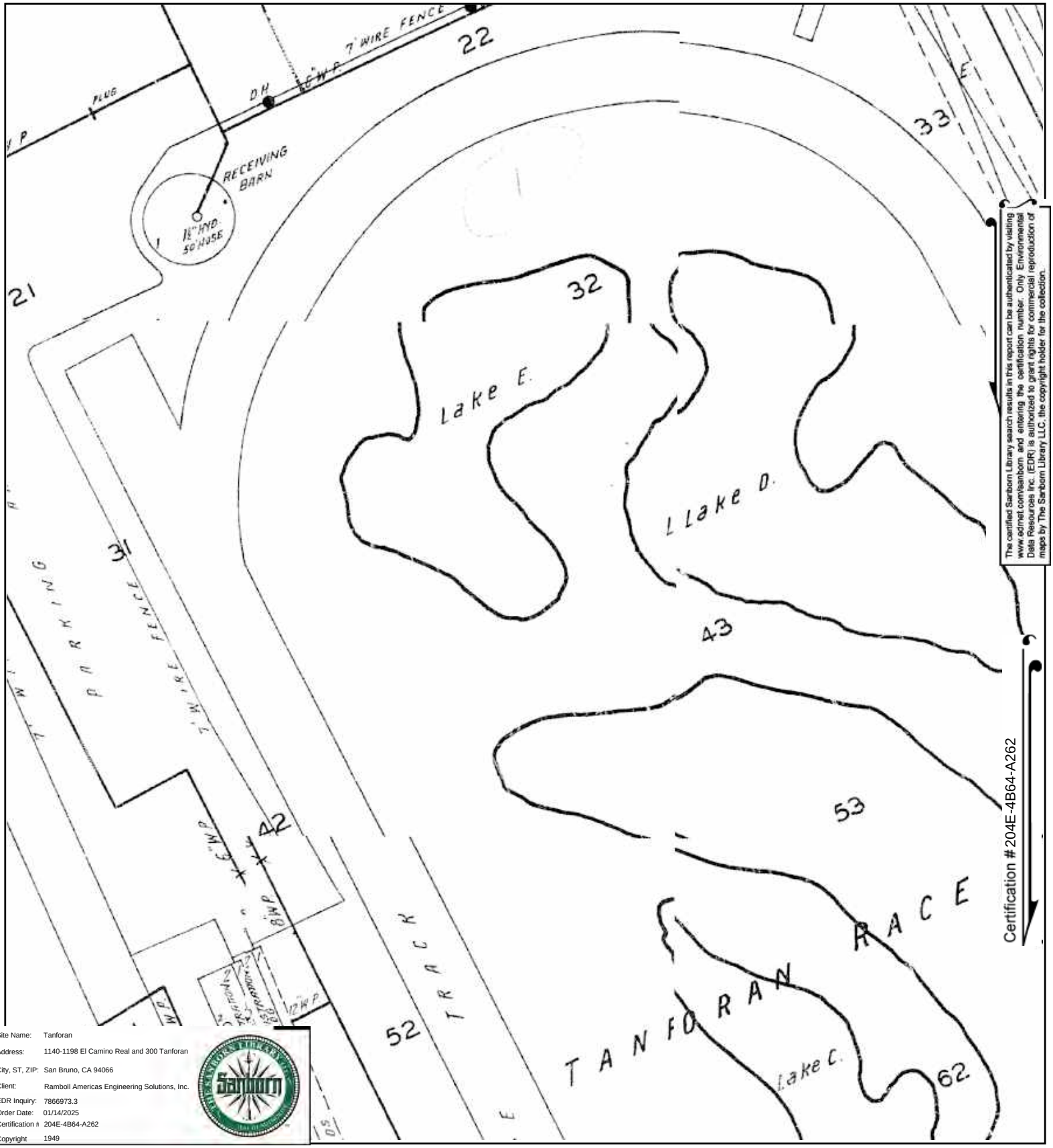

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Volume 1, Sheet 10
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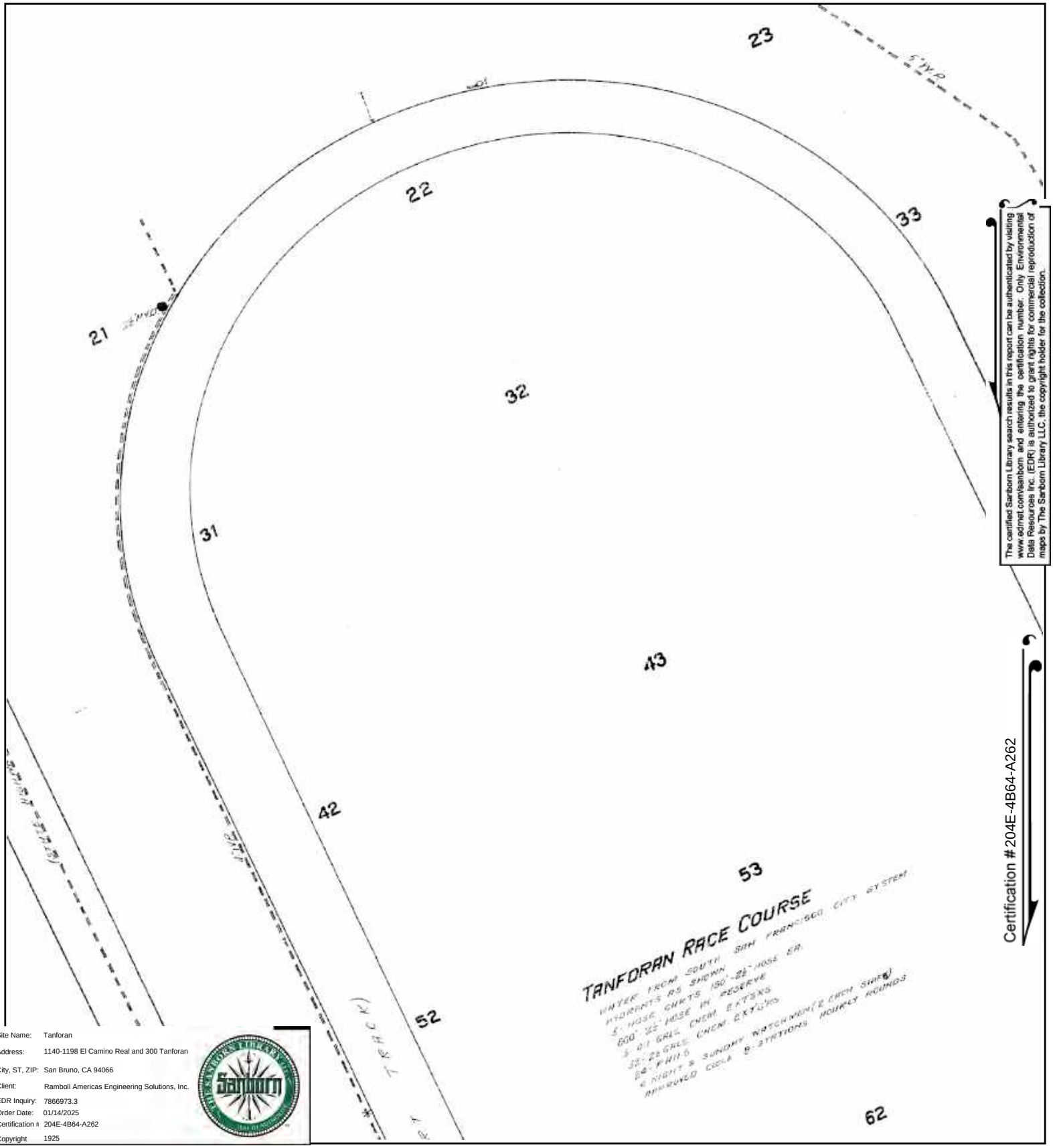

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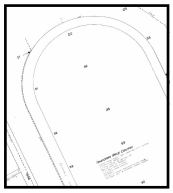

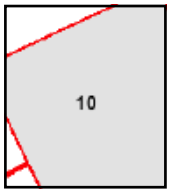

Volume 1, Sheet 9
Volume 1, Sheet 10

0 Feet 150 300 600

N

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.3

January 14, 2025

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Tanforan
1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.3

Client Name:

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1111 Broadway; Suite 1400
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Contact: Jodi Vanneman

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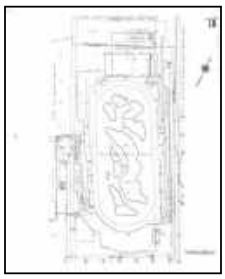

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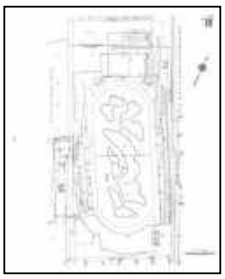

Volume 1, Sheet 10
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1925 Source Sheets

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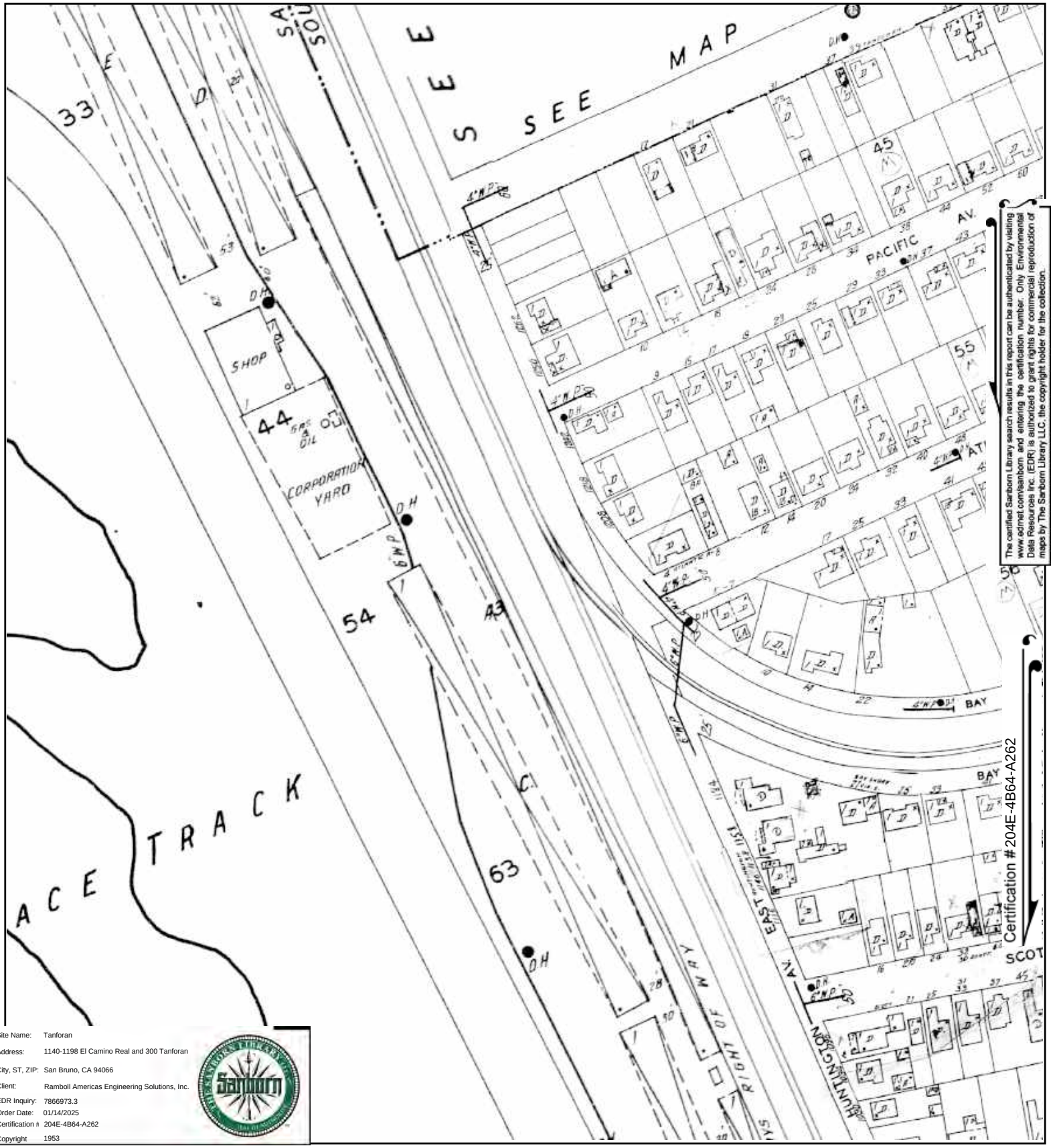

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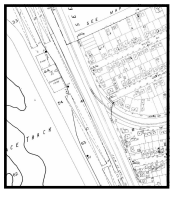

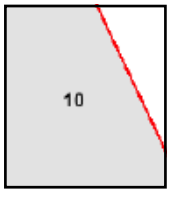

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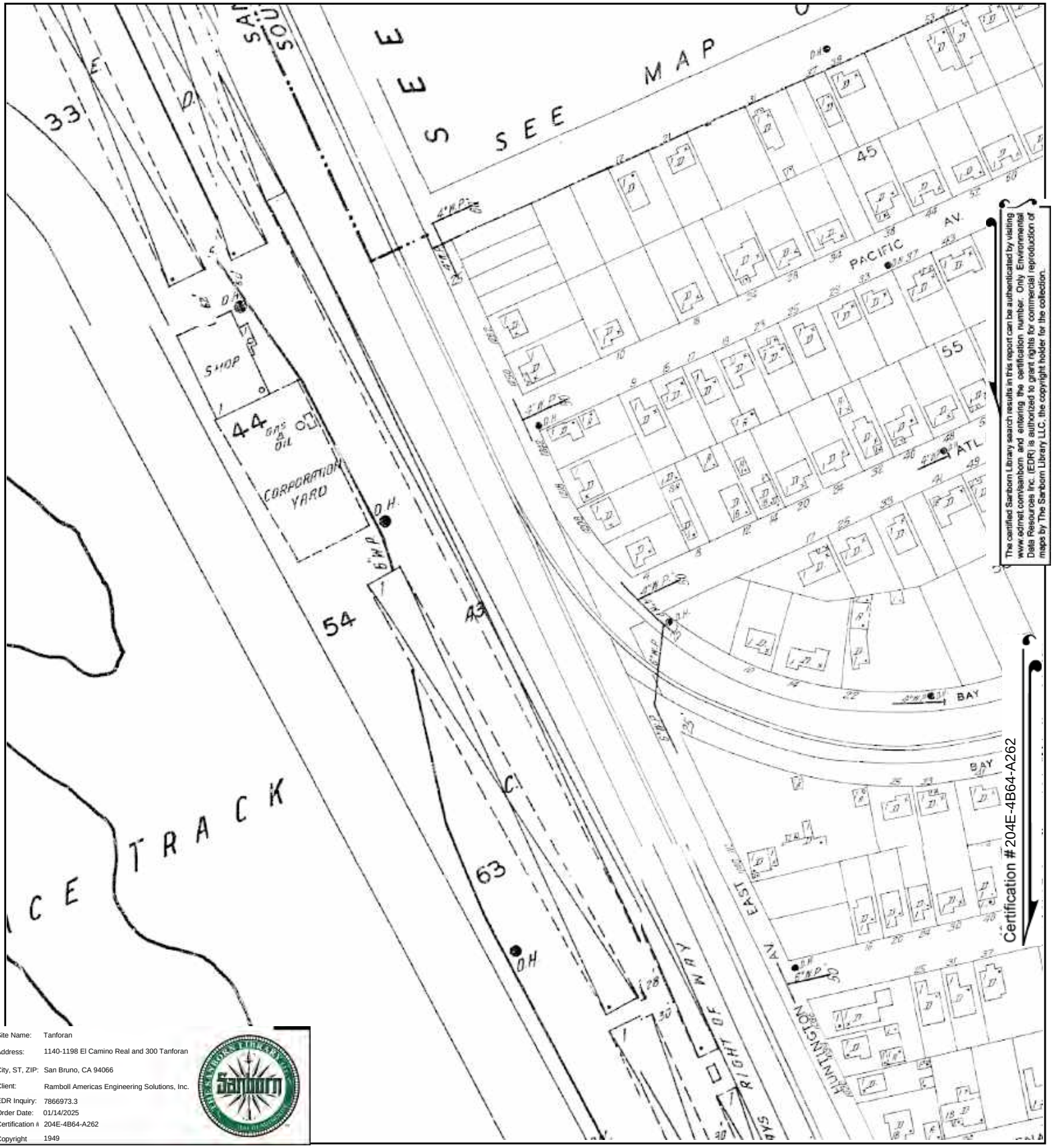

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Address: 1140-1198 El Camino Real and 300 Tanforan
City, ST, ZIP: San Bruno, CA 94066
Client: Ramboll Americas Engineering Solutions, Inc.
EDR Inquiry: 7866973.3
Order Date: 01/14/2025
Certification #: 204E-4B64-A262
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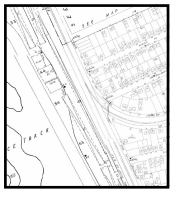

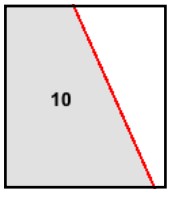

Volume 1, Sheet 10
Volume 1, Sheet 10

0 Feet 150 300 600

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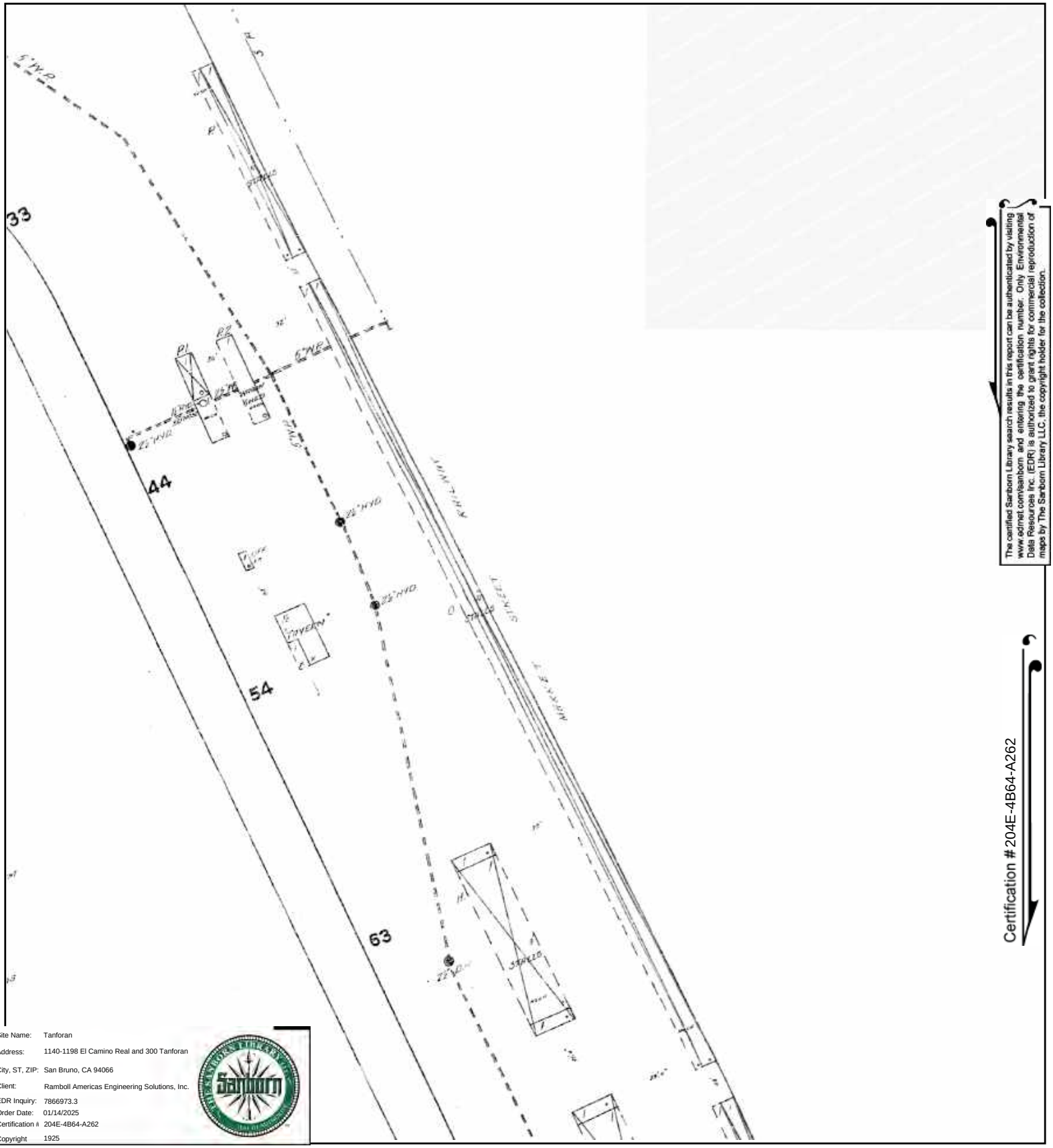

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EDR Inquiry: 7866973.3
Order Date: 01/14/2025
Certification #: 204E-4B64-A262
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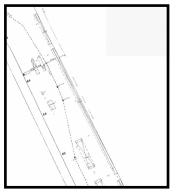

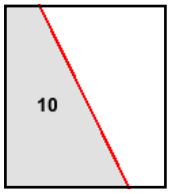

Volume 1, Sheet 9
Volume 1, Sheet 10

N

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.3

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EDR Inquiry # 7866973.3

Client Name:

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Contact: Jodi Vanneman

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Certification # 204E-4B64-A262

PO # TBD

Project Tanforan

Maps Provided:

1953
1949
1925

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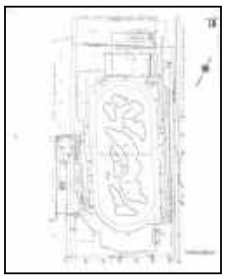
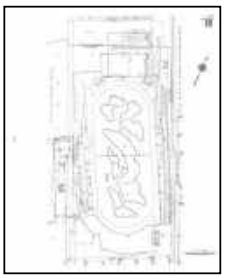
1953 Source Sheets

Volume 1, Sheet 10
1953

1949 Source Sheets



Volume 1, Sheet 10
1949

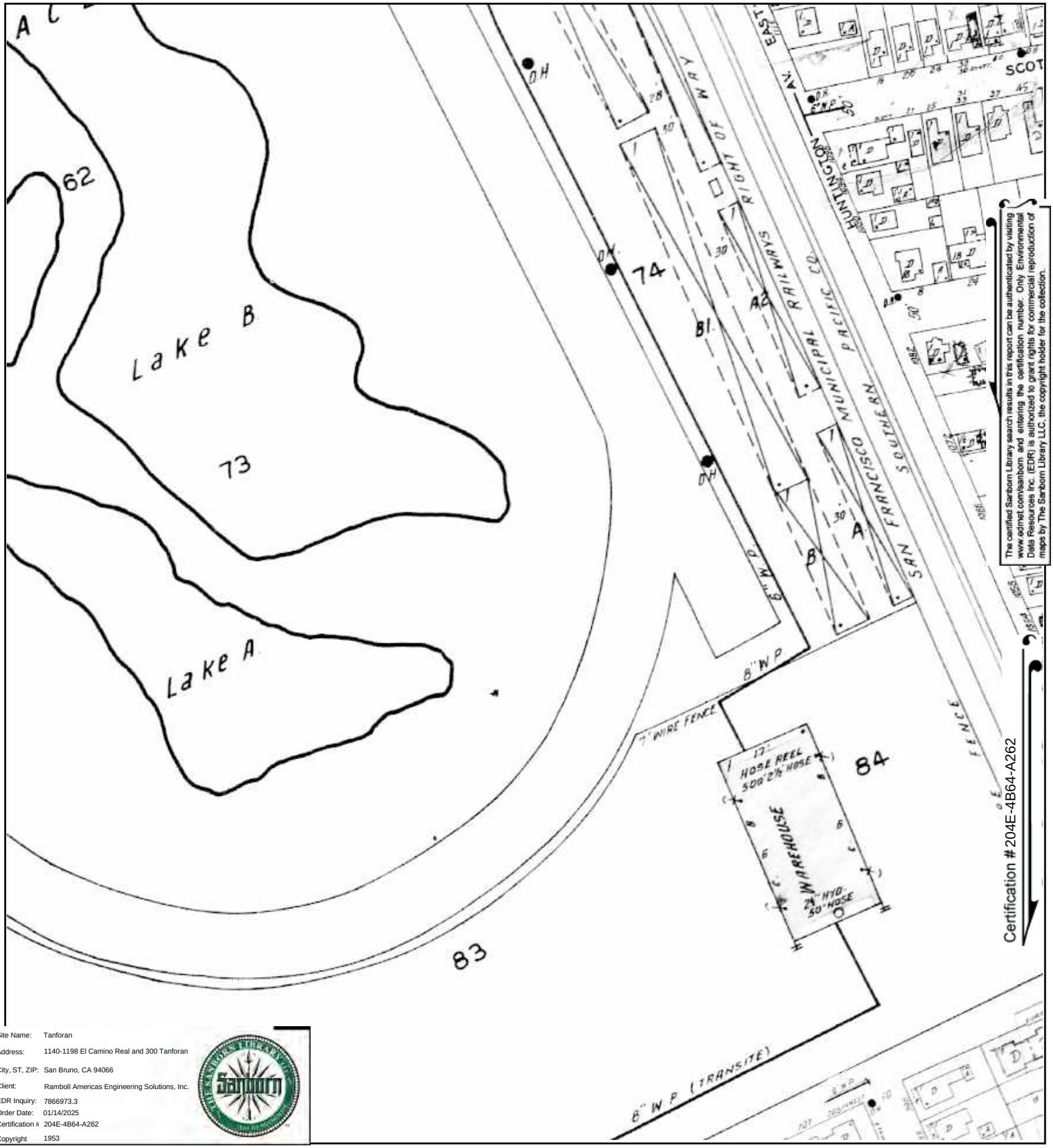


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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EDR Inquiry: 7866973.3
Order Date: 01/14/2025
Certification #: 204E-4B64-A262
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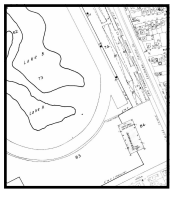

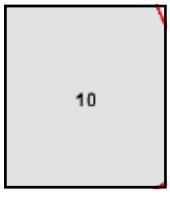

Volume 1, Sheet 10

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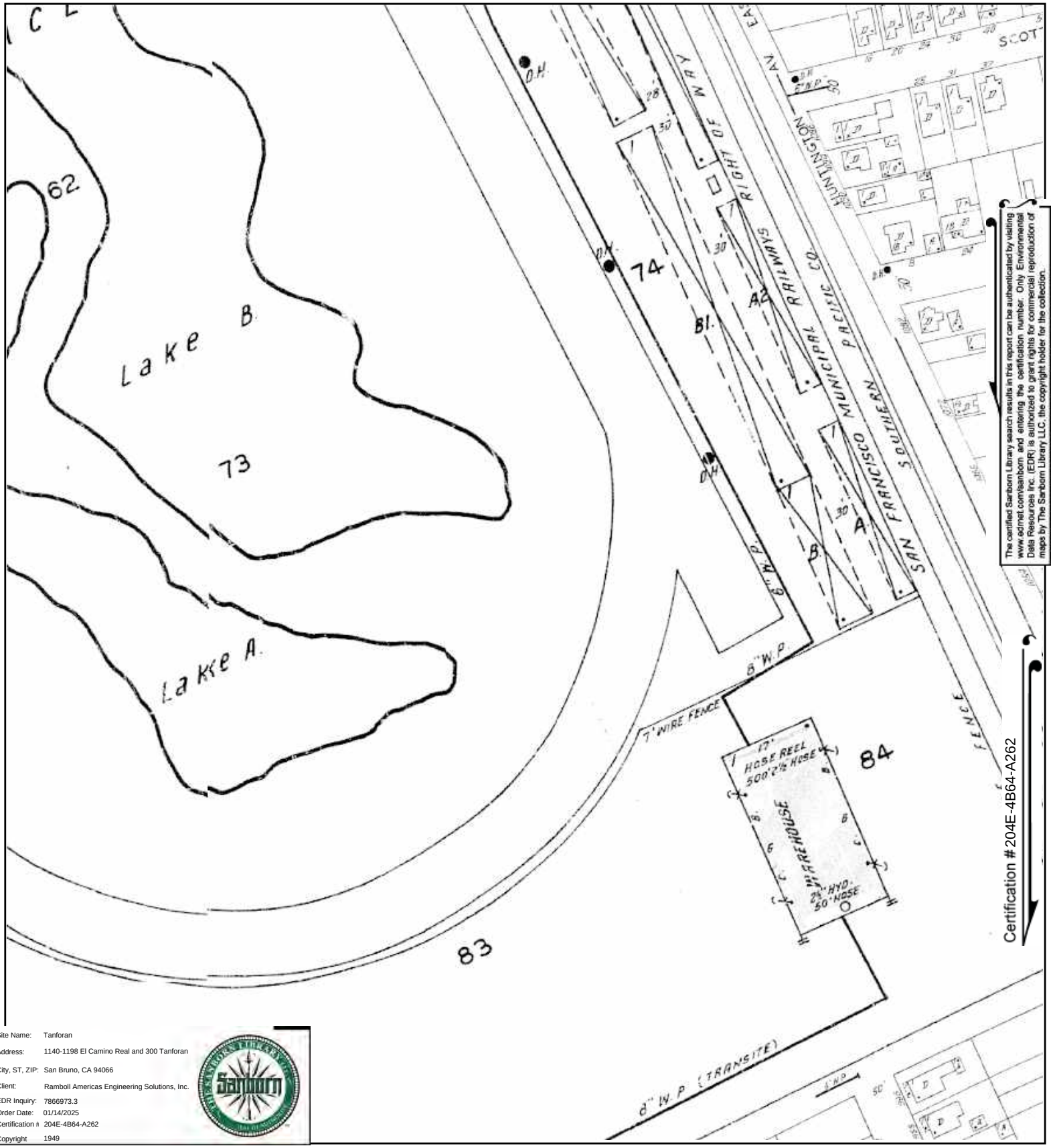

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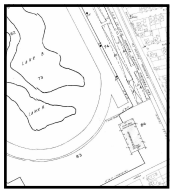

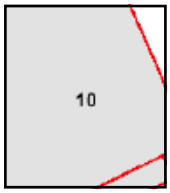

Volume 1, Sheet 10
Volume 1, Sheet 10

0 Feet 150 300 600

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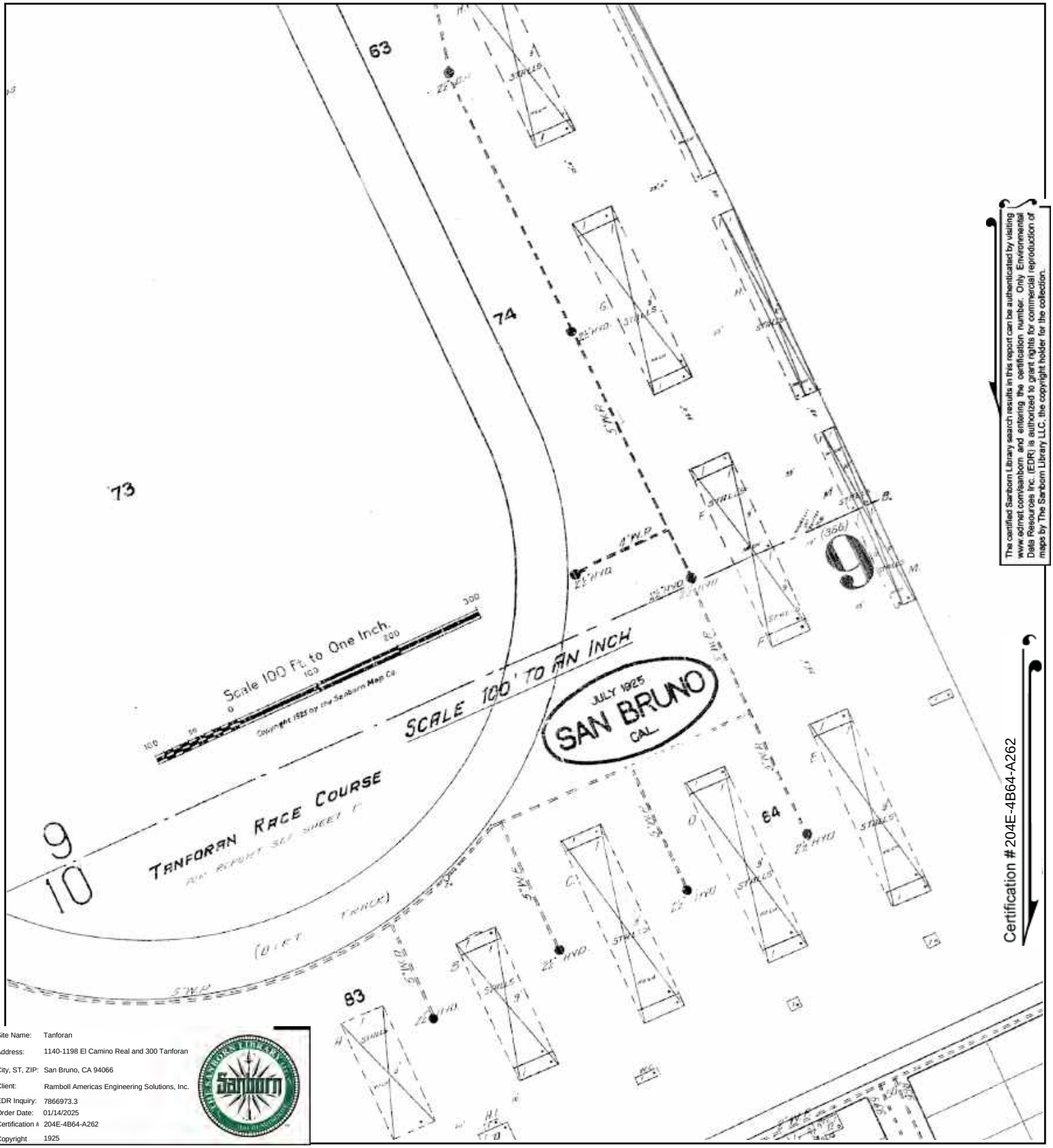

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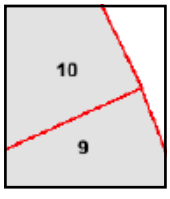

Volume 1, Sheet 9
Volume 1, Sheet 10

N

Tanforan

1140-1198 El Camino Real and 300 Tanforan

San Bruno, CA 94066

Inquiry Number: 7866973.3

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1140-1198 El Camino Real and
San Bruno, CA 94066
EDR Inquiry # 7866973.3

Client Name:

Ramboll Americas Engineering Solutions,
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Oakland, CA 94607
Contact: Jodi Vanneman

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Certification # 204E-4B64-A262

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Maps Provided:

1953
1949
1925

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1953 Source Sheets

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1953

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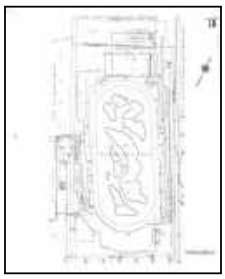
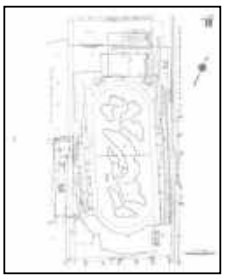


Volume 1, Sheet 10
1949



Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
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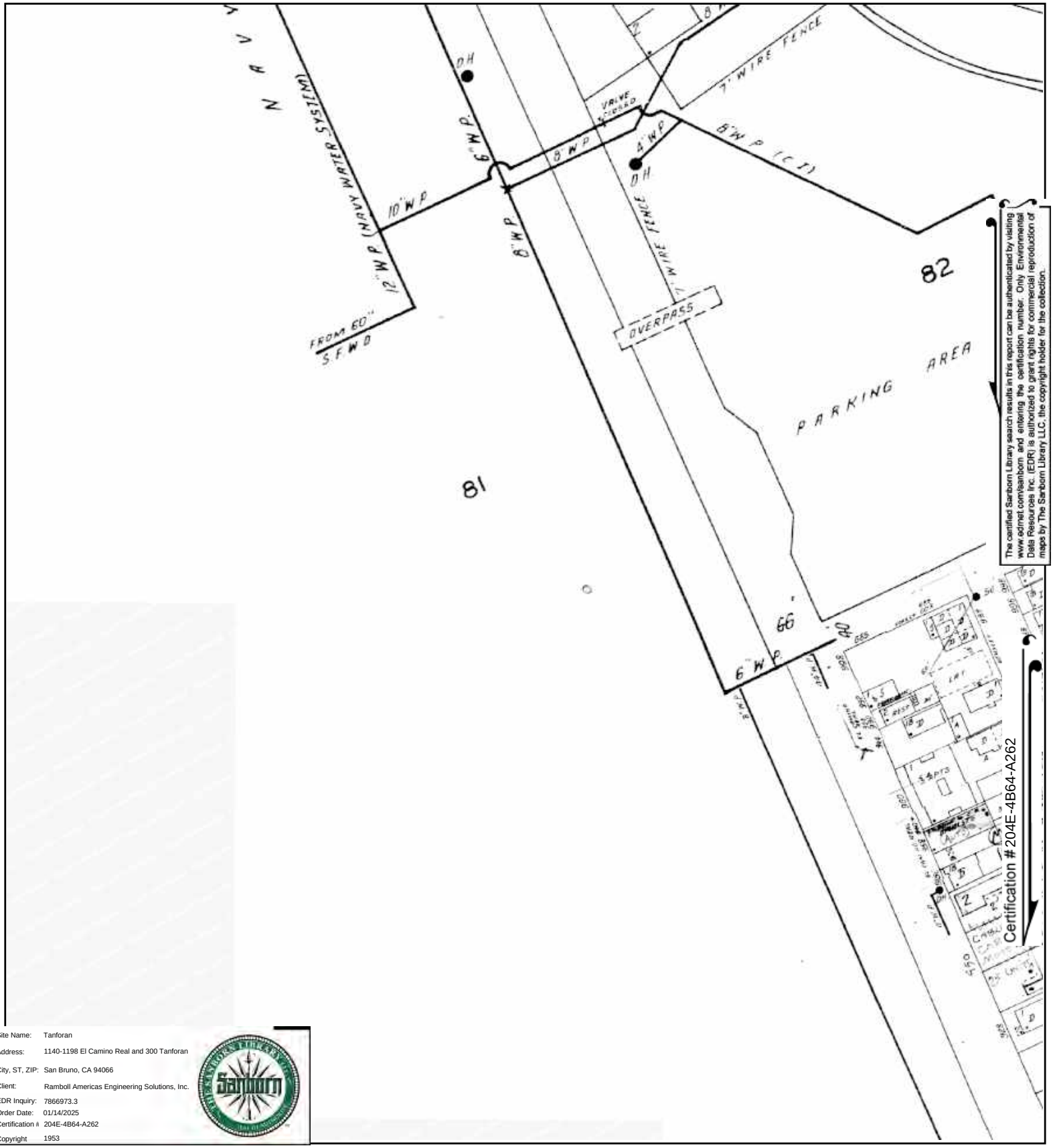

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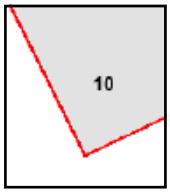

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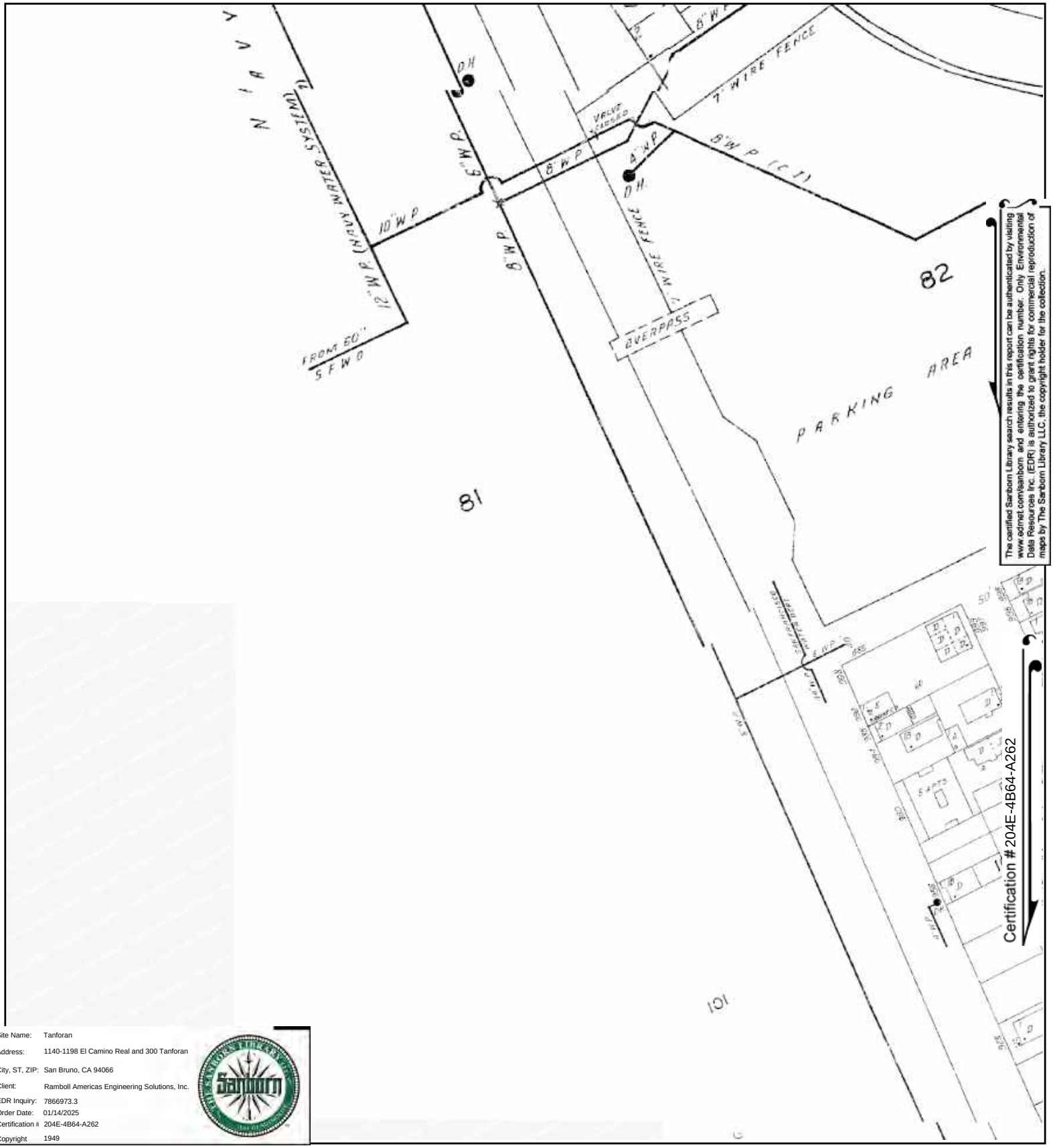

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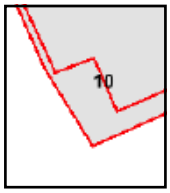

Volume 1, Sheet 10
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0 Feet 150 300 600

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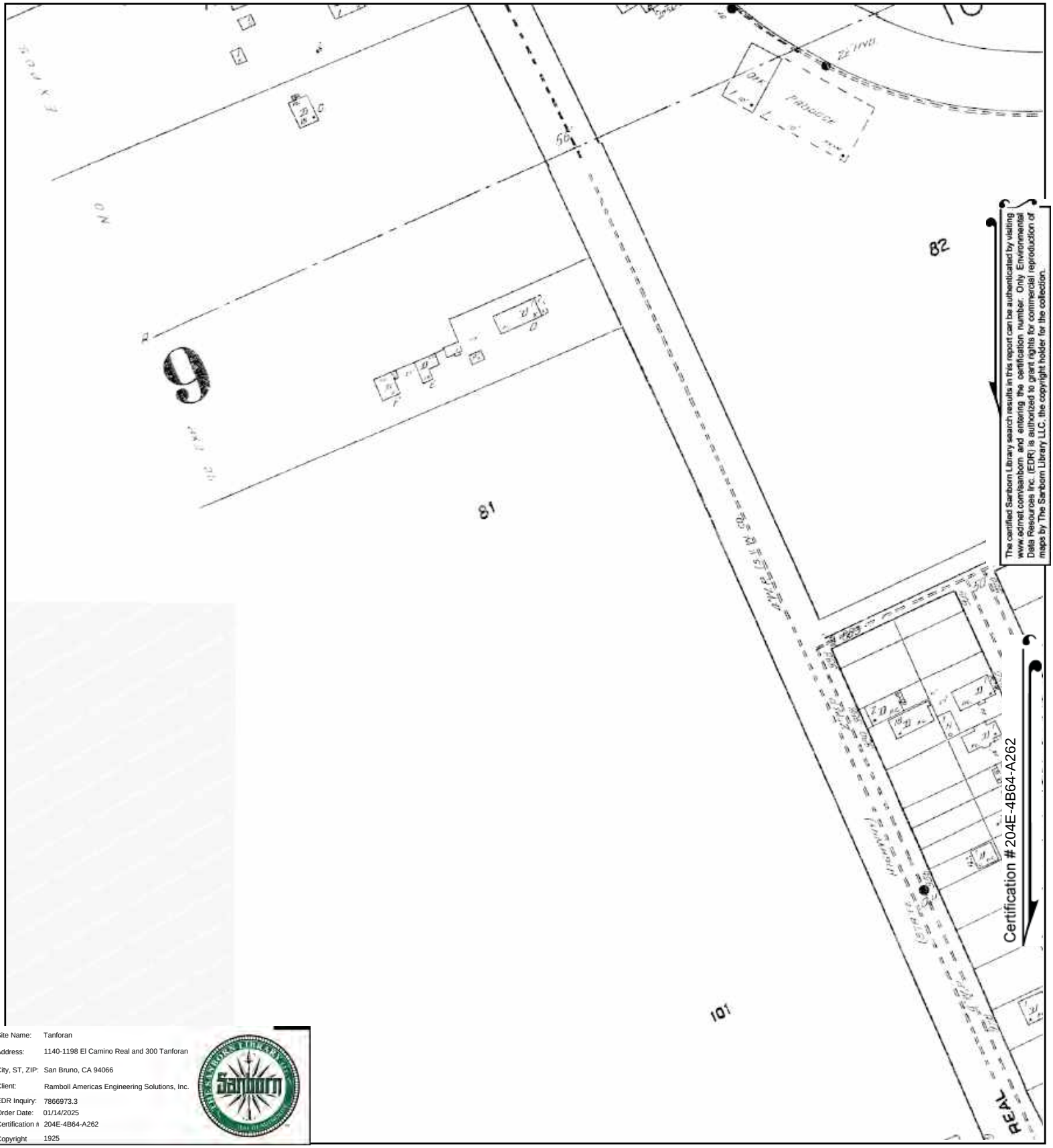

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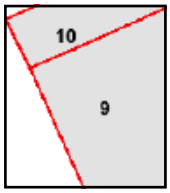

Volume 1, Sheet 9
Volume 1, Sheet 10

0 Feet 150 300 600

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Tanforan

1140-1198 El Camino Real and 300 Tanforan

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Inquiry Number: 7866973.3

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Project Tanforan

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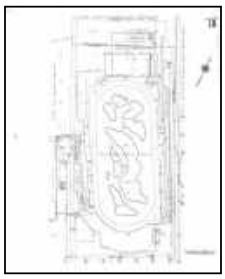
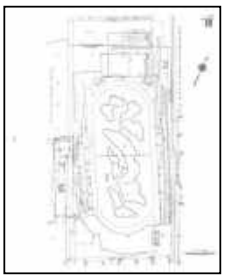
1953 Source Sheets

Volume 1, Sheet 10
1953

1949 Source Sheets



Volume 1, Sheet 10
1949

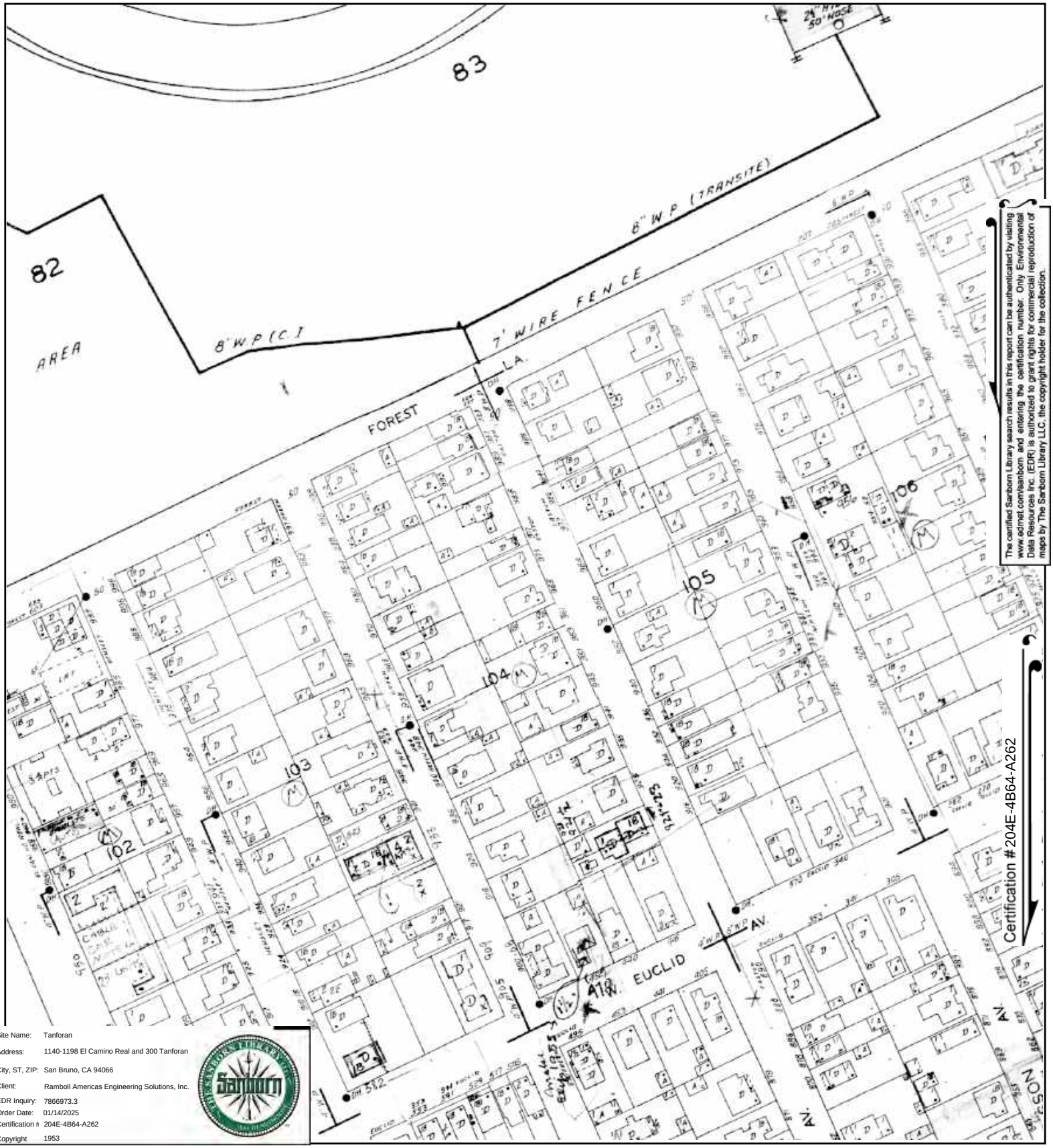


Volume 1, Sheet 10
1949

1925 Source Sheets

Volume 1, Sheet 10
1925

Volume 1, Sheet 9
1925



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Address:	1140-1198 El Camino Real and 300 Tanforan
City, ST, ZIP:	San Bruno, CA 94066
Client:	Ramboll Americas Engineering Solutions, Inc.
EDR Inquiry:	7866973.3
Order Date:	01/14/2025
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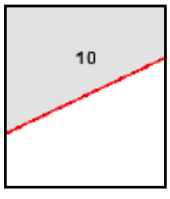

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Address: 1140-1198 El Camino Real and 300 Tanforan
City, ST, ZIP: San Bruno, CA 94066
Client: Ramboll Americas Engineering Solutions, Inc.
EDR Inquiry: 7866973.3
Order Date: 01/14/2025
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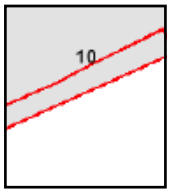

Volume 1, Sheet 10
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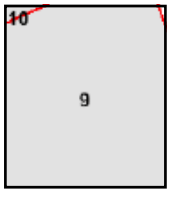

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APPENDIX D
KEY ENVIRONMENTAL DOCUMENTATION

SCS ENGINEERS

SITE CONCEPTUAL MODEL
AND
ADDITIONAL SCREENING INDOOR AIR QUALITY MONITORING WORKPLAN

SEARS AUTOMOTIVE SERVICE CENTER
UNIT No. 1478

1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

Presented to:

Sears Holdings Management Corporation
Environmental Programs
3333 Beverly Road
Dept. 766X, B5-350A
Hoffman Estates, Illinois 60179

Presented by:

SCS ENGINEERS
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Pleasanton, California 94566
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December 7, 2011
File No. 01211079.00

Offices Nationwide
www.scsengineers.com

This Site Conceptual Model and Additional Indoor Air Quality Monitoring Workplan for the Sears Automotive Service Center (Unit No. 1478) located at 1178 El Camino Real, San Bruno, California, dated December 7, 2011 has been prepared and reviewed by the following:

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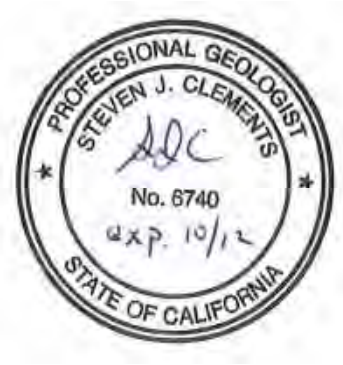

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DISCLAIMER

This report has been prepared for the Sears Holdings Management Corporation with specific application to a Site Conceptual Model (SCM) for the Sears Automotive Service Center (Unit No. 1478) located at 1178 El Camino Real, San Bruno, California. This report has been prepared in accordance with the care and skill generally exercised by reputable professionals, under similar circumstances, in this or similar localities. No other warranty, either expressed or implied, is made as to the professional advice presented herein.

Changes in Site use and conditions may occur due to variations in rainfall, temperature, water usage, or other factors. Additional information, which was not available to the consultant at the time of this investigation, or changes, which may occur on the Site or in the surrounding area, may result in modification to the Site that would impact the summary presented herein. This report is not a legal opinion.

1 INTRODUCTION

SCS Engineers (SCS) was retained by the Sears Holdings Management Corporation (Sears) to complete a Site Conceptual Model (SCM) for the Sears Automotive Service Center (Unit No. 1478) (Sears Auto Center) located at 1178 El Camino Real, San Bruno, California (the "Site"). The SCM is a decision making tool where existing Site data and information are integrated and interpreted to increase our understanding of the nature and extent of contamination and its potential to impact public health and the environment.

The San Mateo County Health System, Ground Water Protection Program (San Mateo County GPP), is currently responsible for regulatory oversight of the Site (Case #880008). The Site is also located within the jurisdiction of the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) (Case #41-0476). This SCM was prepared in accordance with GPP guidelines.

2 SITE LOCATION AND DESCRIPTION

A Site Vicinity Map is provided as ***Figure 1*** and a Site Plan showing previous sampling locations and other Site features is provided as ***Figure 2***. The Site is located on the San Francisco Peninsula at an elevation of approximately 40 feet above mean sea level (MSL). Local topography slopes gently northeast toward the San Francisco Bay (***Figure 1***). The nearest surface water body is an unnamed tidal slough located approximately 250 feet north of Shaw Road, approximately 0.5 miles northeast from the Site, that drains to Colma Creek and the San Francisco Bay.

The Site consists of the Sears Auto Center and the associated parking lot and occupies San Mateo County Assessor's Parcel Number (APN) 014-316-330. The Site is surrounded by Sneath Lane and a shopping center to the North, residential and commercial properties to the East, the Shops at Tanforan to the south, and El Camino Real and commercial stores to the west. The Sears Auto Center is located in the northeast corner of the Tanforan Mall complex, situated between Sneath Lane to the north, Century Theaters to the south, and the San Bruno BART train station, entrance plaza, BART parking structure, and San Bruno Police Station to the east (***Figure 2***).

3 SITE HISTORY AND BACKGROUND

Records show that as early as 1925 the Site was the location of the Tanforan Horse Racing Track, which, in 1942, was used as a Relocation Center for Bay Area persons of Japanese ancestry. During the 1950s, the Site returned to use as a race track, which, maintained an "oil/gas corporation yard" near what is now the Sears Auto Center. Aerial photos show that in 1965 the Site was used as a golf course, which was located in the center of the track. The Tanforan shopping mall was constructed in 1969. The San Bruno BART station, BART parking structure, and San Bruno Police Station were constructed between 2000 and 2003 and the Century Theater/parking structure was built in 2006 and 2007.

4 SUMMARY OF PREVIOUS WORK

KNOWN SOURCE AREAS

Seven underground storage tanks (USTs) operated by Sears were formerly located at the Site: two 12,000-gallon gasoline USTs, two 6,000-gallon gasoline USTs, two 530-gallon bulk motor-oil USTs, and one 500-gallon used-oil UST (HLA, 1992). The four gasoline and two motor-oil USTs were reportedly removed in 1985 (Blaine Tech Services (BTS), 1985). The 500-gallon used-oil UST was reportedly removed in January 1987 (Combustion Engineering, 1987), however, its location was not reported.

Geophysical surveys have identified five subsurface anomalies (designated Anomalies A through E) within the boundaries of the Site, although distant to the location of the former USTs operated by Sears. Elevated levels of petroleum hydrocarbons have been detected near Anomalies D and E.

In February 2001, Sears received notification from a BART subcontractor, that a 100-gallon UST was uncovered at a depth of approximately 16 feet, near the southwest corner of the BART construction zone during excavation for the police station. According to this individual, the UST was old, had numerous rusted holes in the bottom, and the soil adjacent to it was "dark", with a "strong odor like gasoline or diesel". The UST was removed by a BART subcontractor. Field notes completed by BART's environmental consultant indicate that a sheen was present in groundwater in the vicinity of the UST (BART, 2010). The tank appeared to be located downgradient of MW-11 and cross-gradient of MW-4, in the vicinity of Anomaly E.

One additional potential off-Site source is the Shell service station (San Mateo County GPP Case # 880057) located on the southwest corner of Sneath Lane and El Camino Real, just over 1,000 feet west, southwest of the Sears Auto Center. The most recent *Groundwater Monitoring and Remediation Report-Third Quarter 2011* (Conestoga-Rovers & Associates 10/27/2011) was reviewed to evaluate the environmental significance of this site to the Sears Site. Significant fuel related hydrocarbon impacts to underlying soil and groundwater exist due to previous leaking USTs under the Shell station. A groundwater extraction and treatment system was reportedly operating from November 2005 to July 27, 2010. It is currently shut down pending the results of a rebound evaluation. Fourteen groundwater monitoring wells and two groundwater extraction wells are currently active. Six of the 14 monitoring wells are on the Shops at Tanforan property, but outside the Sear Auto Center Project boundary and lie between approximately 638 to 772 feet west, southwest of Sears monitoring well MW-10 (***Figures 3 and 9)***. The data from the Shell groundwater monitoring wells closest to MW-10 was reviewed and suggest the potential for groundwater impacts to the Sears Site from the Shell station appear unlikely. However, it should not be completely ruled out because according to Geotracker, *"The extent of MTBE in groundwater is slowly increasing in the most downgradient well. Therefore downgradient extent is not defined".*

PREVIOUS ENVIRONMENTAL INVESTIGATIONS

The nature and extent of petroleum constituents in soil and groundwater at the Site and its vicinity have been evaluated through a series of investigations dating to the UST removals in 1985. Initial investigative activities focused on potential subsurface impacts from the USTs operated by Sears. Later investigations were performed to evaluate the potential for environmental impacts in the BART construction area and in the vicinity of the San Bruno Police Station and Anomaly E. A summary of past Site sampling locations is provided below:

- Twenty-one groundwater monitoring wells (MW-1 through MW-21) installed on- and off-Site between 1992 and 2010;
- Three soil borings (B-1 through B-2) drilled in 1992 near the former gasoline and bulk motor-oil USTs;
- Seven cone penetration tests (CPTs) (ASC-2 through ASC-6; ASC-9; and ASC-10) advanced on-Site in 1996;
- Eight soil borings (SB-1 through SB-8) drilled on the BART property between 1997 and 1998;
- Fifty-eight direct-push sampling locations (GP-1 through GP-42; GP-44; GP-45; GP-47 through GP-51(2000); GP-51(2010) through GP-58; and GP-60) were advanced on- and off-Site between 1998 and 2010;
- Thirty-four utility trench locations (SS-01 through SS-03; SD-01 through SD-06; UT-01-01 through UT-01-04; UT-02-01 through UT-02-13; UT-03-01 through UT-03-06; UT-04-01; and UT-04-02) sampled in 1998 and 1999;
- Five soil vapor probes (SVP-13 through SVP-17) advanced near the San Bruno Police Station between 2004 and 2006;
- Fifteen indoor air samples collected from five locations in and around the San Bruno Police Station (IA-BNSW, IA-BSSW, IA-B109, IA-2ELEV, and IA-R1) between 2006 and 2009.

Tables 1 through 5 provide the following summaries of Site data:

- Table 1 - Summary of Soil Sample Analytical Results
- Table 2 - Summary of Groundwater Sample Analytical Results
- Table 3 - Summary of Groundwater Well Elevation Data
- Table 4 - Summary of Soil Vapor Sample Analytical Results
- Table 5 - Summary of Indoor Air Sample Analytical Results

A narrative of past Site investigations is provided below:

- Harding Lawson Associates (HLA) prepared an *Evaluation of Petroleum Hydrocarbons in Soil and Groundwater for Sears* (HLA 1992). The evaluation included review of information regarding the former USTs operated by Sears that were removed between 1985 and 1987. According to the HLA report, no reports describing soil conditions or soil sample analytical data associated with these UST removals or associated excavations were available. In March 1985 soil samples were reportedly collected by BTS during "soil aeration" activities on site, but no analytical data was identified;

  The HLA report also states that during the removal of this UST, two soil samples were collected at a depth of ten feet under the direction of the County, and low levels of petroleum hydrocarbons were detected in the samples, but no additional information was available. The location of the USTs described above as well as the associated excavation limits, dispenser islands, and HLA borings (B-1 through B-3) described below are shown on ***Figure 2***;

- In March 1992, HLA drilled three borings, B-1 through B-3, and installed three groundwater monitoring wells, MW-1 through MW-3, to evaluate subsurface conditions in the vicinity of the former gasoline and bulk motor oil UST areas. This was the first documented subsurface investigation for this project;

- Select soil and groundwater samples were collected and analyzed for total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, and xylenes (BTEX), oil and grease, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total metals, and organic lead. TPH in the gasoline range (TPH-g) concentration in soil and groundwater were detected at maximum concentrations of 2,900 milligrams per kilograms (mg/kg) and 2,400 micrograms per liter (µg/L), respectively (Harding Lawson Associates, 1992). It should also be noted that groundwater monitoring wells MW-1 through MW-3, when first sampled, were evaluated for floating free product and no free product was observed (Harding Lawson Associates, 1992);

- In November through December 1994 the dispenser island canopy, dispenser islands, product lines, and vent lines were reportedly removed from the Site. The work was conducted by Fluor Daniel GTI and during these activities 27 confirmation soil samples were collected from 3 to 10 feet below the dispenser islands and product lines. Soil samples were analyzed for TPH was detected at a maximum concentration of 1,900 mg/kg (Fluor Daniel GTI, 1996);

- In November 1996, Fluor Daniel GTI performed seven CPTs, ASC-2 through ASC-6, ASC-9, and ASC-10 on-Site and installed three groundwater monitoring wells (MW-4, MW-5, and MW-6) near the former Sears UST area. Elevated hydrocarbon concentrations were detected indicating that the down-gradient extent of impacts to groundwater had not been defined (Fluor Daniel GTI, 1997);

- In August 1997 and February 1998, CH2M Hill/DMJM collected eight grab groundwater samples and one soil sample from eight soil borings (SB-1 through SB-8) drilled as part

of the BART/San Francisco International Airport (BART/SFO) expansion project. Petroleum related constituents were detected in seven of the grab groundwater samples (CH2M Hill/DMJM, 1998);

- In August and September 1998, Fluor Daniel GTI collected samples from nine direct-push locations (GP-1 through GP-9) completed primarily in the BART construction area; soil and grab groundwater samples were analyzed for TPHg and BTEX. Monitoring wells MW-7 and MW-8 were also installed north of the Sears Auto Center during this investigation. Petroleum related constituents were detected in four soil samples and seven grab groundwater samples collected during the investigation (Fluor Daniel GTI, 1998);

- In December 1998 and January 1999, IT Corporation (IT) collected 37 soil samples at various depths from utility trenches including the sanitary sewer, storm drain, telephone, water, electric, and gas tranches (SS-01 through SS-03, SD-01 through SD-06, and UT-01 through UT-04). The sampling occurred during BART construction activities. Six of the 37 samples collected contained petroleum related constituents (IT, 1999);

- In January 1999, IT collected soil and grab groundwater samples from 33 direct-push locations (GP-10 through GP-42). Petroleum related constituents were detected in soil samples collected from 23 of the locations and in 16 of the grab groundwater samples. Three additional monitoring wells, MW-9 through MW-11, were also installed (IT, 1999);

- In December 1999, IT performed CPTs at four locations, CPT-1 through CPT-4, and collected a groundwater sample from one Hydropunch® boring, HP-1. CPT was conducted to evaluate Site stratigraphy and potential vertical gradients. Three groundwater samples were collected at varying depths from the HP-1. Petroleum related constituents were detected in one of the groundwater samples collected from HP-1 at a depth of 30 feet below ground surface (bgs), (IT, 1999b);

- In April 2000, IT advanced seven direct-push sampling locations, GP-44, GP-45, and GP-47 through GP-51. Petroleum related constituents were detected in soil and groundwater at all seven locations (Burns & McDonnell, 2005);

- In September 2000, Gregg Drilling and Testing, Inc., under contract to IT, destroyed monitoring well MW-5 by pressure grouting. The well was destroyed due to its location within the BART construction zone. Field personnel have been unable to locate MW-8 since February 2000. In October 2002, Burns & McDonnell personnel used a global positioning system (GPS) unit to estimate the location of MW-8, and observed the area to be covered by a cinder-block wall constructed by BART (Burns & McDonnell, 2005);

- In May 2004, Burns & McDonnell conducted a Site investigation. Burns & McDonnell oversaw the installation of four one-inch diameter groundwater monitoring wells, MW-12 through MW-15, and two soil vapor points, SVP-13 and SVP-14. Monitoring well MW-13 and soil vapor point SVP-13 were installed in the vicinity of Anomaly E. Light non-aqueous phase liquid (LNAPL) and elevated concentrations of petroleum related

constituents were previously detected in the vicinity of Anomaly E (Burns & McDonnell, 2006). One groundwater monitoring well, MW-12, is in the general area of Anomaly D. One groundwater monitoring well, MW-15, located on East Huntington Avenue was installed to act as a piezometric point for evaluation of groundwater elevation (Burns & McDonnell, 2005);

- In May 2004, two groundwater monitoring wells, MW-3 and MW-4, were properly destroyed. Both wells were pressure grouted up to grade with cement. These wells were destroyed to accommodate the construction of a multi-story parking garage, planned for construction in that area (Burns & McDonnell, 2005);

- In November 2005, well MW-11 was properly destroyed after being damaged and covered up during the Tanforan Mall expansion. The well was grouted in place from the bottom of the casing to within 6 inches of the ground surface (Burns & McDonnell, 2006a);

- In January 2006, Burns & McDonnell directed the installation of three new soil vapor probes, SVP-15 through SVP-17, in the vicinity of the San Bruno Police Station, to evaluate potential concentrations in soil vapor adjacent to the building (Burns & McDonnell, 2006b);

- In October 2006, Burns & McDonnell directed excavation activities in the area designated as Anomaly E, in an attempt to locate and remove a suspected source of elevated concentrations of petroleum hydrocarbon constituents detected in nearby monitoring wells. The area was excavated to approximately 15 ft bgs, when possible, until groundwater was encountered. Soil samples were taken from the sidewalls and the stockpiles of excavated soil. Petroleum related constituents were not detected in soil samples collected from the excavation sidewalls. Analysis of the composite samples of the stockpiled soil indicated TPH-mo concentrations between 12 and 36 milligrams per

  kilogram (mg/kg). A total of 1,100 lbs of Calcium Peroxide was placed at the bottom of the excavation for in-situ treatment of hydrocarbon impacted soil and groundwater (Burns & McDonnell, 2006c).

  In response to the San Mateo County Health Services Agency (SMCHSA) letter, issued June 26, 2007, soil vapor sampling was discontinued, adjustments were made to the groundwater sampling schedule, and groundwater monitoring was changed from quarterly to semi-annual sampling (Burns & McDonnell, 2008);

- In January 2010, Burns & McDonnell directed the installation of six additional groundwater monitoring wells (MW-16 through MW-21). Three of the monitoring wells, MW-16, MW-18, and MW-20, were installed in the deeper groundwater zone. Nine direct push soil borings, GP-51(2010) through GP-58, and GP-60 were advanced and sampled in the vicinity of monitoring well MW-2 north of the former Sears USTs. Please note that two of the borings completed at the Site have been named GP-51. The boring GP-51(2010) completed during this investigation (the second boring named GP-51) is shown on the Site Plan with an asterisk and footnote explaining the nomenclature.

Petroleum related constituents were detected in all soil samples collected from the borings completed during this investigation. Additionally, the five soil vapor probes, SVP-13 through SVP-17, and groundwater monitoring wells MW-7 and MW-15 were properly destroyed during this phase of work (Burns & McDonnell, 2010).

5 GEOLOGY AND HYDROGEOLOGY

Burns & McDonald (2005) provided the following description of Site geology:

> "The Site is located on the eastern flatlands of San Francisco Peninsula bordering San Francisco Bay. The near-surface geology in the area of the Site has largely been controlled by the changing morphology of the Bay Area over recent geologic time. Bedrock in the area is comprised of Jurassic-Age Franciscan Assemblage, which may be observed in outcrops in the hills surrounding the area to the north, south, and west. Typically, the top of bedrock occurs at depths from about 500 feet to 600 feet bgs in this general area. Overlying the bedrock are the Merced and Colma formations, a series of Quaternary-Age alluvial and marine deposits (USGS, 1983).
>
> The Site is immediately underlain by both fine- and coarse-grained sediments. Gravelly and sandy fill is locally present just below asphalt to approximately three to five feet bgs. The fill is underlain by clay/silt to a depth of approximately 12 to 15 feet bgs. The clay/silt unit is underlain by a laterally continuous silty sand to sand, with local gravel lenses, from approximately 15 to at least 50 feet bgs".

Based on drilling observations, the first encountered water bearing zone beneath the Site occurs in this sand and appears to under confined to semi-confined conditions. For example, during the drilling of wells MW-19 and MW-21 first groundwater was logged at depths of 18 to 20 feet bgs, however, water levels have been measured in these wells at depths ranging from approximately 6 to 12 feet bgs. The Shallow Zone groundwater flow has historically been toward the northeast. Shallow groundwater gradients at the Site have varied between less than 0.01 feet/foot, often described as relatively flat, to 0.05 feet/foot. The Deep Zone groundwater generally flows in a north to north-northeasterly direction. Groundwater gradients in the Deep Zone at the Site have varied between 0.03 feet/foot to 0.04 feet/foot. A summary of groundwater elevation data for the Site is provided in ***Table 3***.

6 REGULATORY SCREENING LEVELS

Based on the Site location and setting, Environmental Screening Levels (ESLs) established by the SFBRWQCB for residential properties located above groundwater that is a potential source of drinking water are appropriate screening levels for soil, groundwater, and soil vapor at the Site. San Mateo County GPP requires use of residential use risk levels, even in commercial areas, because changes in land use may occur over time and without a deed restriction commercial properties can be redeveloped for residential use. Commercial ESLs are appropriate for indoor air at the San Bruno Police Station since existing use is essentially commercial and

indoor air detections are only appropriate for an existing building. Chemicals detected at concentrations below ESLs are generally assumed to not pose a significant threat to human health or the environment.

ESLs as are used as decision making guidance and do not have the effect of law or regulations. Appropriate ESLs for the Site are summarized below:

Shallow Soil (less than 10 feet bgs; Residential ESLs):

TPH-g = 83 mg/kg
Benzene = 0.044 mg/kg
Ethylbenzene = 2.3 mg/kg
Toluene = 2.9 mg/kg
Xylenes = 2.3 mg/kg

Deep Soil (greater than 10 feet bgs; Residential ESLs):

TPH-g = 83 mg/kg
Benzene = 0.044 mg/kg
Ethylbenzene = 3.3 mg/kg
Toluene = 2.9 mg/kg
Xylenes = 2.3 mg/kg

Groundwater:

TPH-g = 100 µg/L
Benzene = 1.0 µg/L
Ethylbenzene = 30 µg/L
Toluene = 40 µg/L
Xylenes = 20 µg/L

Soil Vapor (Residential ESLs):

TPH-g = 10,000 $\mu g/m^3$
Benzene = 84 $\mu g/m^3$
Ethylbenzene = 980 $\mu g/m^3$
Toluene = 63,000 $\mu g/m^3$
Xylenes = 21,000 $\mu g/m^3$

Indoor Air (Commercial ESLs):

TPH-g = 14 $\mu g/m^3$
Benzene = 0.14 $\mu g/m^3$
Ethylbenzene = 1.6 $\mu g/m^3$
Toluene = 88 $\mu g/m^3$
Xylenes = 29 $\mu g/m^3$

Analytical results from past Site investigations are summarized in ***Tables 1 through 5***.

7 EXTENT OF CONTAMINATION

Light Non-Aqueous Liquid (LNAPL)

Light non-aqueous phase liquid (LNAPL) was detected in grab groundwater samples collected from borings GP-20 and GP-49, in the vicinity of Anomaly E (Burns & McDonnell, 2006c). LNAPL has not been observed in any other grab groundwater samples collected, or in any samples collected from Site monitoring wells; however, concentrations of TPH-g in select grab groundwater samples, and in samples collected from monitoring wells MW-13 and MW-19, suggest that LNAPL may be present in some areas of the Site.

Unsaturated Zone

Depth to groundwater measurements collected from Site monitoring wells dating to 1992 indicate that groundwater is present at the Site in the Shallow Zone at depths ranging from approximately 13 to 30 feet bgs. The unsaturated zone is therefore assumed to range from 0 (ground surface) to 13 feet bgs. The lateral extent of contamination in the unsaturated zone is shown on ***Figures 5a and 6a***. A summary of soil sample analytical results for the Site is provided in ***Table 1***.

Saturated Zone

The saturated zone, or smear zone, at the Site is defined above as ranging between 13 to 30 feet bgs. The lateral extent of contamination in the saturated zone is shown on Figures 5b and 6b. As shown on these figures, the lateral extent of contamination has been generally defined (San Mateo County GPP, 2010). Only one soil sample collected at 30 feet bgs contained petroleum related constituents. The highest concentrations of petroleum related constituents have typically been observed at depths of 10 feet to 20 feet bgs. Only two soil samples have been collected at the Site at depths greater than 30 feet bgs, boring GP-45 at 35 feet and 40 feet bgs. Petroleum related constituents were not detected in either of these samples. A summary of soil sample analytical results for the Site is provided in ***Table 1***.

Groundwater

The lateral extent of TPH-g and benzene in groundwater are shown on ***Figures 8a and 8b***, respectively, for the Shallow Zone. As shown on these figures, the lateral extent of groundwater impacts in the Shallow Zone has been generally defined (San Mateo County GPP, 2010).

TPH-g and benzene have not been detected in Deep Zone wells MW-16, MW-18, and MW-20 during monitoring conducted in March and September 2011. Benzene was detected in well MW-18 in February 2010 at a concentration of 1.4 µg/L and TPH-g was detected in wells MW-18 and MW-20 at concentrations up to 959 µg/L. Additionally, TPH-d toluene, xylenes, and MTBE were variously detected in the Deep Zone wells prior during 2010. A summary of groundwater sample analytical results for the Site is provided in ***Table 2***.

Subsurface Vapor

Five soil vapor probes, SVP-13 through SVP-17, were installed at the Site and monitored between 2004 and 2007 before being decommissioned. The soil vapor probe locations are shown on Figure 2 and are all located within the vicinity of the San Bruno Police Station. The soil vapor probes were screened between 4.5 feet and 14 feet bgs. Petroleum related constituents were detected in soil vapor in all soil vapor probes at the Site. A summary of soil vapor analytical results for the Site is provided in ***Table 4***

Indoor Air

Three rounds of in indoor air sampling have been performed at the San Bruno Police Station since 2006. During each event samples were collected from the basement, second floor, and roof of the building. As shown on ***Table 5***, TPH-g and BTEX were variously detected in indoor and outdoor (roof) air during these sampling events. However, when outdoor background concentrations are subtracted from indoor concentrations only TPH-g, benzene, and ethylbenzene have been detected at concentrations exceeding commercial ESLs. Elevated detection limits for the background sample collected from the roof during the 2007 sampling event limit the usefulness of data from this sampling event.

8 CONCLUSIONS AND RECOMMENDATIONS

Based on the results of past Site Investigations, SCS provides the following conclusions:

- There appear to be at least two separate source areas on-Site: 1) the former gasoline and bulk motor-oil USTs operated by Sears and 2) the Anomaly E/San Bruno Police Station Area, which is likely related to activities at the former Tanforan Race Track.

- The lateral and vertical extent of soil and groundwater impacts are generally well defined as shown on ***Figures 5 through 8***.

- Significant concentrations of TPH-g and BTEX are present in groundwater near Anomaly E and the San Bruno Police Station. In accordance with San Mateo Count GPP requests, SCS recommends completion of a feasibility study/pilot test work plan to remediate this area. This document is currently being prepared by SCS on behalf of Sears.

- Based on drilling observations, the first encountered water bearing zone beneath the Site occurs at a depth of approximately 18 to 20 feet bgs within a sandy zone and appears to be under confined to semi-confined conditions. As such, wells MW-19 and MW-21 appear to be screened adequately to collect representative Shallow Zone water samples. San Mateo County GPP had previously requested reinstallation of these wells, however reinstallation is not recommended by SCS.

- Current data suggests indoor air within the San Bruno Police Station may be impacted by vapor intrusion associated with the Anomaly E source area. However, as indicated above, there is a relatively limited indoor air data set and past indoor air analysis have not been definitive. Due to the importance of this issue, SCS recommends additional indoor air quality sampling/analysis within the San Bruno Police Station in accordance with the Workplan provided as ***Appendix B***. Concurrently, Sears has recently obtained as-built plans of the San Bruno Police Station from BART and is in the process of selecting an HVAC Contractor/Mechanical Engineer to design and implement HVAC upgrades to the police station to mitigate indoor air impacts, if warranted based on the proposed additional indoor air sampling/analysis.

9 REFERENCES

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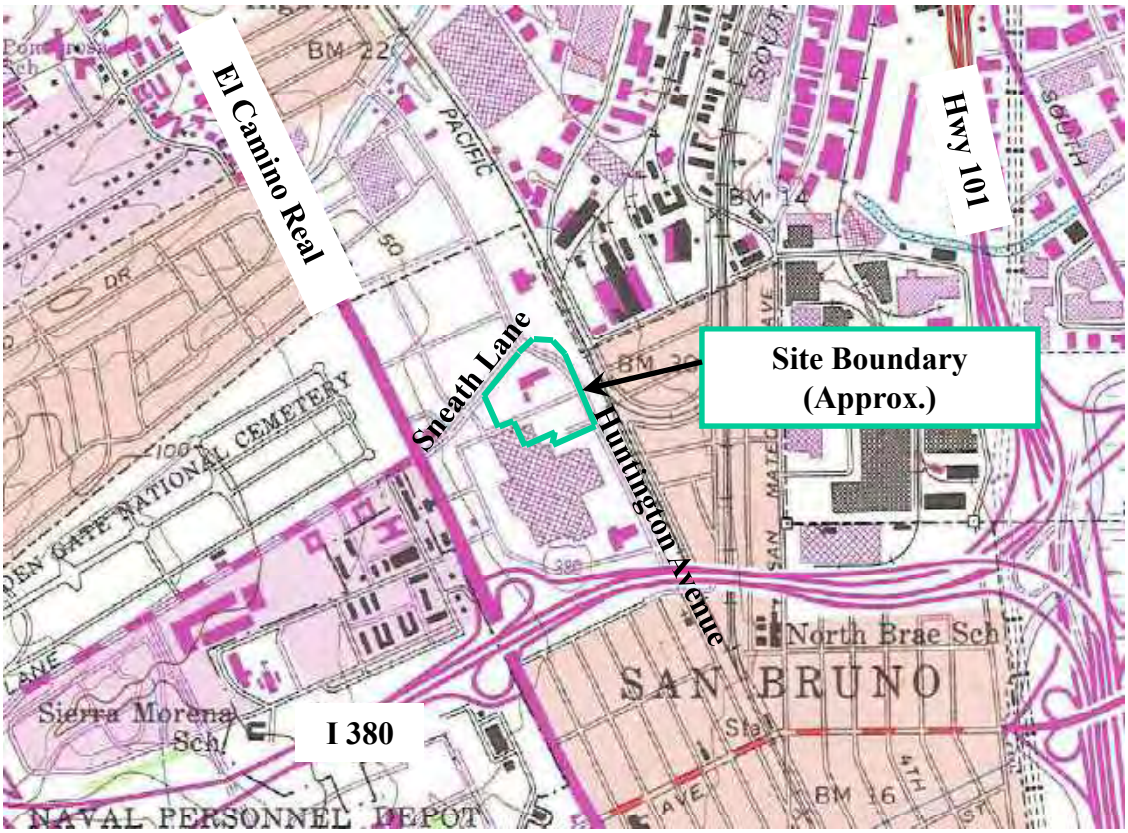
FIGURES



Source: USGS, 7.5 Minute Topographic Map, "San Francisco South , Calif., 1956 Photorevised 1980.

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And Contractors

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Ph: (925) 426-0080
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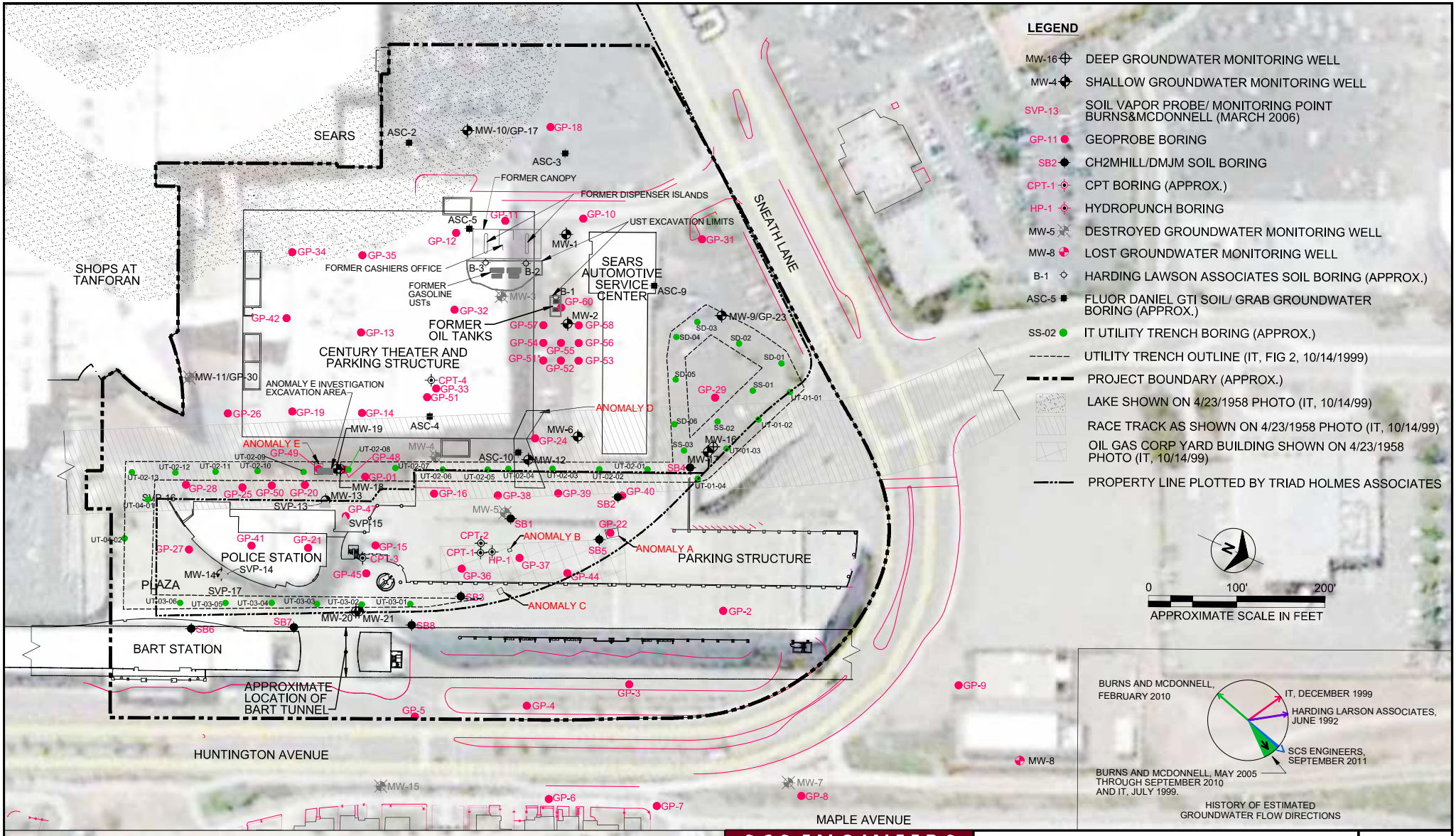
PROJECT NO: 01211079.00		CHECKED BY: SJC
DESIGNED BY: TMS	SCALE: As Shown	APPROVED BY: SJC
DRAWN BY: TMS	DATE: 11/2011	

SITE VICINITY MAP

Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Figure 1



NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. AERIAL FROM GOOGLE EARTH 2011

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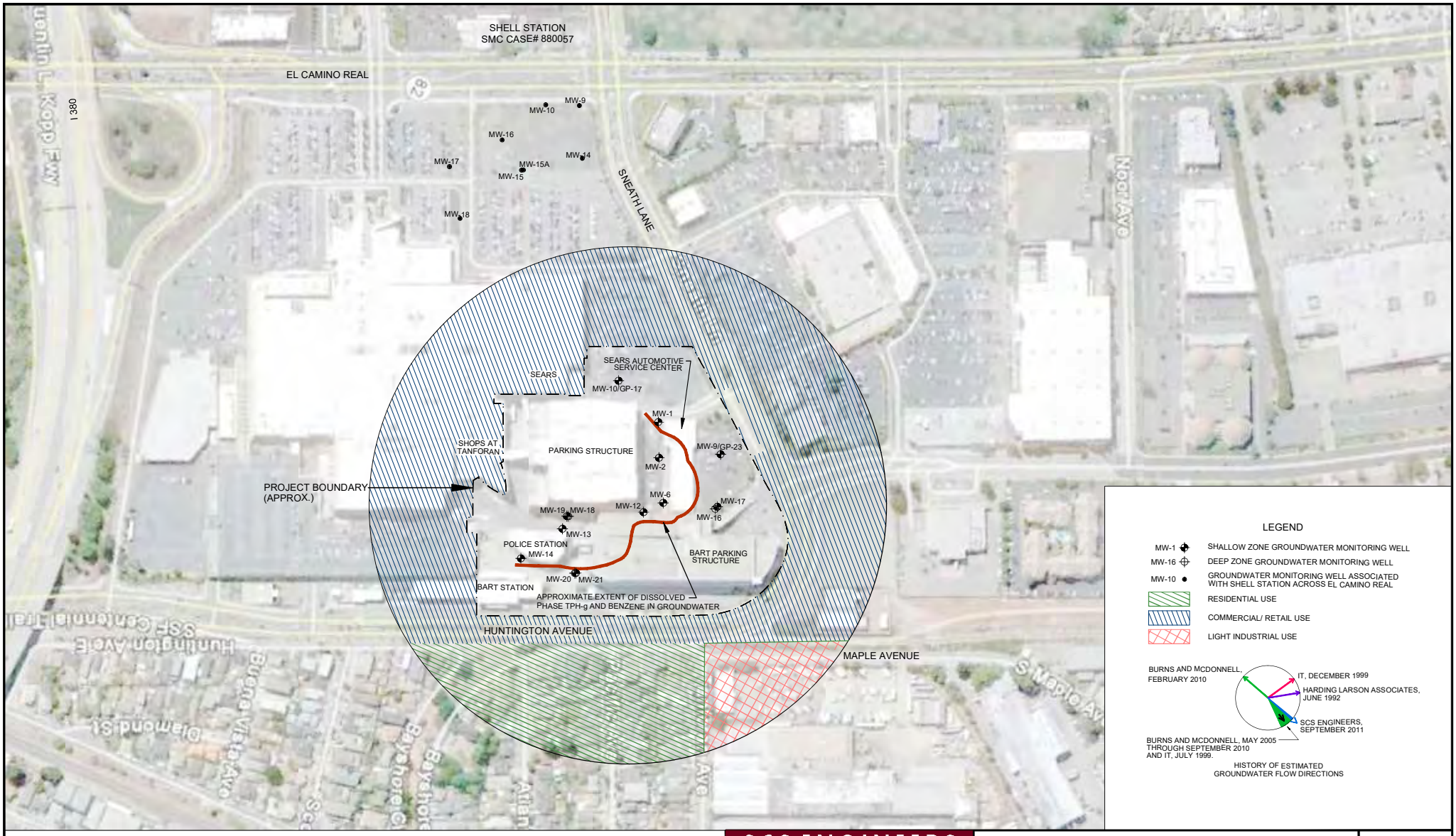
01211079.01	TMS	Figure 2.dwg
DATE: 12/6/2011	CHECKED BY: SJC	APPROVED BY: SJC

SITE PLAN

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

2



NOTES:
1. AERIAL PHOTO FROM GOOGLE EARTH 2011
2. TPH-g AND BENZENE CONTOURS ESTIMATED USING GROUNDWATER DATA FROM MOST RECENT SEMI-ANNUAL GROUNDWATER SAMPLING EVENT (SCS 9-28-2011)
3. CIRCLE IS MINIMUM 200 FEET FROM PROJECT BOUNDARY
4. SHELL STATION WELLS FROM SHELL STATION 3RD QUARTER GW MONITORING REPORT, CONESTOGA-ROVERS & ASSOCIATES, OCTOBER 27, 2011

250 0 250
APPROXIMATE SCALE IN FEET

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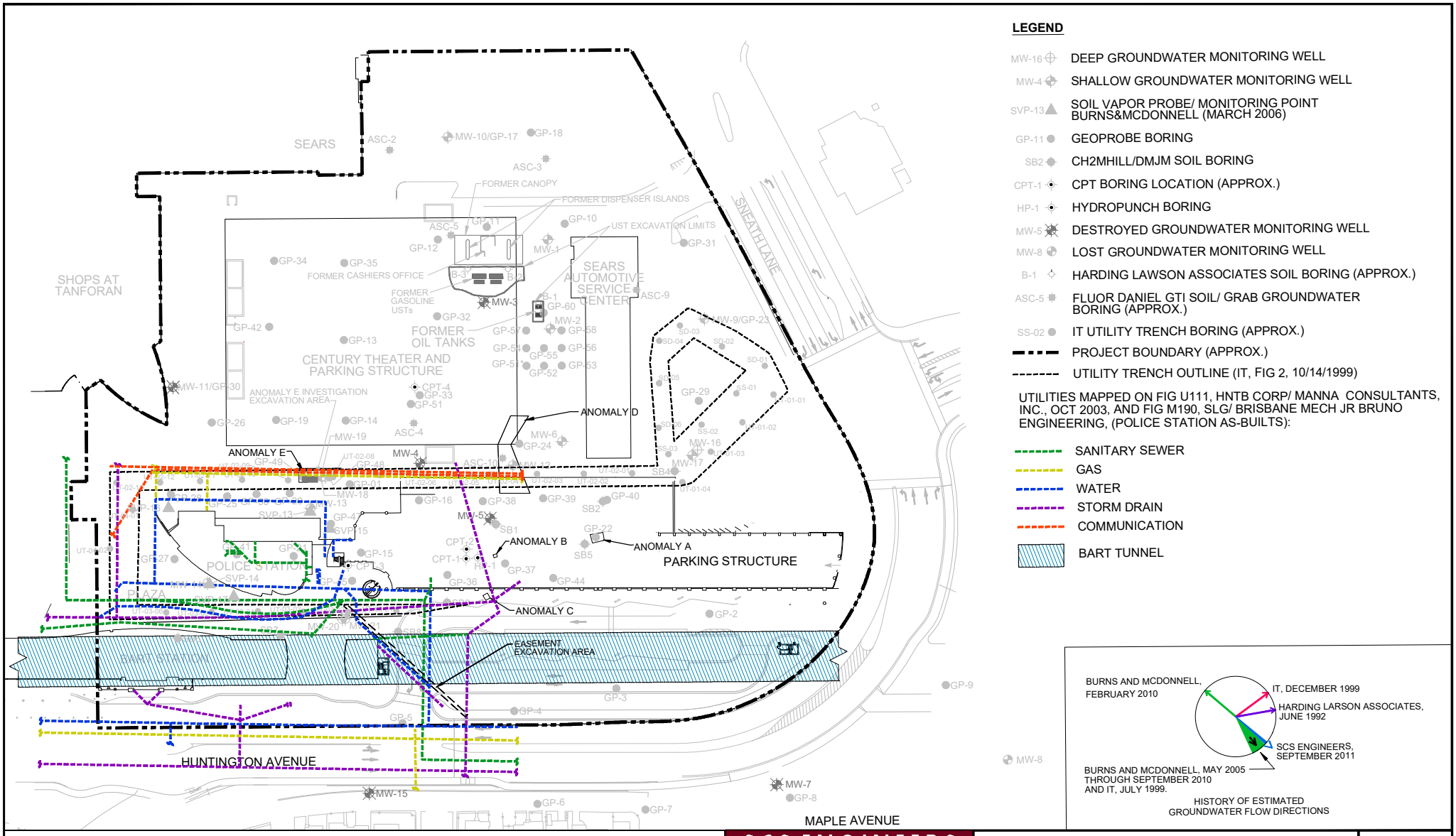
DATE: 11/16/11	CHECKED BY: SJC	APPROVED BY: SJC

SITE PLAN SHOWING SURROUNDING LAND USE

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

3



LEGEND

- MW-16 — DEEP GROUNDWATER MONITORING WELL
- MW-4 — SHALLOW GROUNDWATER MONITORING WELL
- SVP-13 — SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
- GP-11 — GEOPROBE BORING
- SB2 — CH2MHILL/DMJM SOIL BORING
- CPT-1 — CPT BORING LOCATION (APPROX.)
- HP-1 — HYDROPUNCH BORING
- MW-5 — DESTROYED GROUNDWATER MONITORING WELL
- MW-8 — LOST GROUNDWATER MONITORING WELL
- B-1 — HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
- ASC-5 — FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 — IT UTILITY TRENCH BORING (APPROX.)
- PROJECT BOUNDARY (APPROX.)
- UTILITY TRENCH OUTLINE (IT, FIG 2, 10/14/1999)

UTILITIES MAPPED ON FIG U111, HNTB CORP/ MANNA CONSULTANTS, INC., OCT 2003, AND FIG M190, SLG/ BRISBANE MECH JR BRUNO ENGINEERING, (POLICE STATION AS-BUILTS):

- SANITARY SEWER
- GAS
- WATER
- STORM DRAIN
- COMMUNICATION
- BART TUNNEL

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. CITY OF SAN BRUNO WAS CONTACTED FOR ADDITIONAL UTILITY LOCATIONS HOWEVER NO INFORMATION WAS REPORTEDLY AVAILABLE

0 100' 200'

APPROXIMATE SCALE IN FEET

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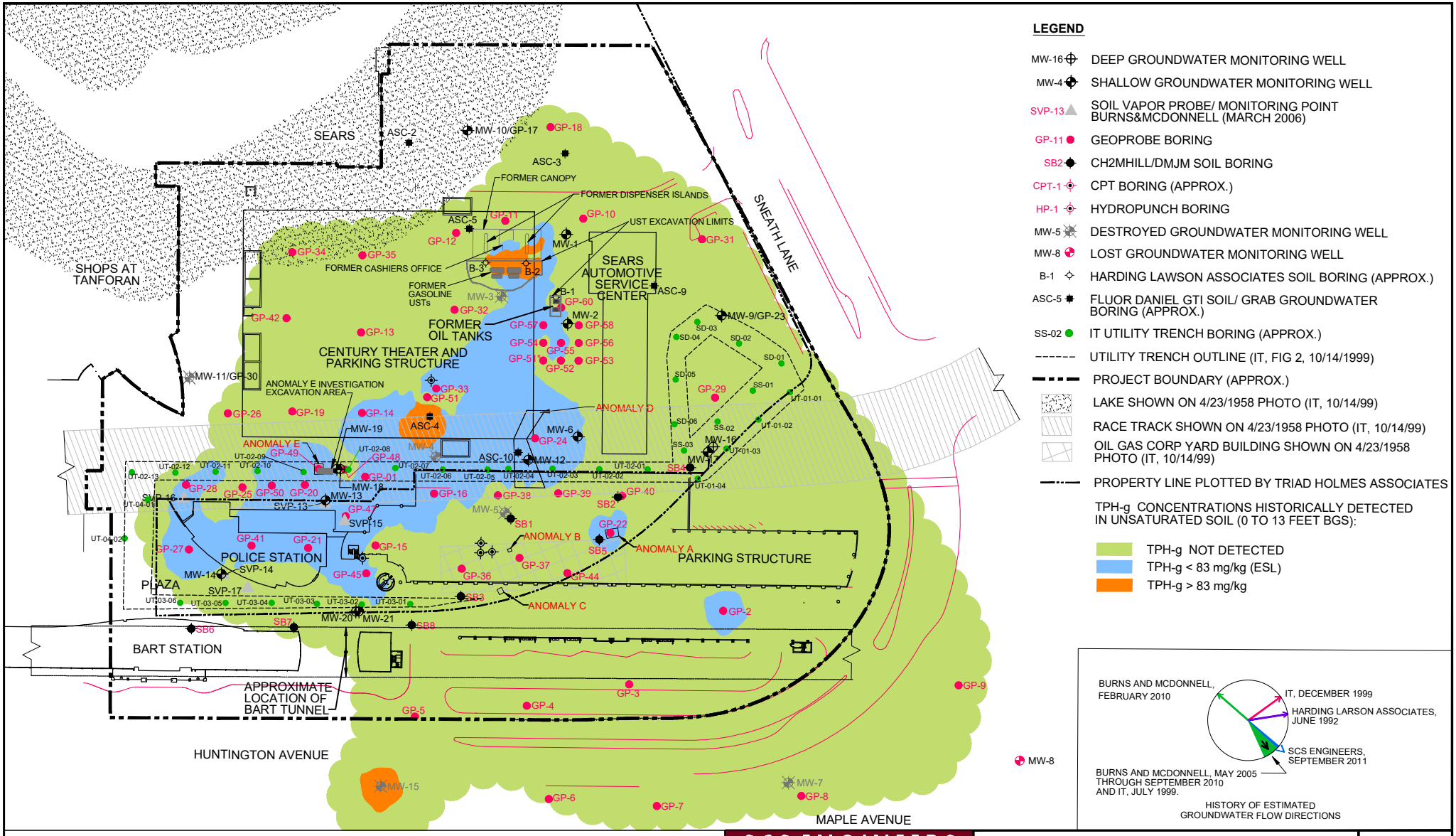
01211079.01	TMS	
DATE: 12/6/2011	CHECKED BY: SJC	APPROVED BY: SJC

SITE PLAN SHOWING REPORTED UNDERGROUND UTILITIES

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

4



LEGEND

- MW-16 — DEEP GROUNDWATER MONITORING WELL
- MW-4 — SHALLOW GROUNDWATER MONITORING WELL
- SVP-13 — SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
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- HP-1 — HYDROPUNCH BORING
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- MW-8 — LOST GROUNDWATER MONITORING WELL
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- ASC-5 — FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 — IT UTILITY TRENCH BORING (APPROX.)
- UTILITY TRENCH OUTLINE (IT, FIG 2, 10/14/1999)
- PROJECT BOUNDARY (APPROX.)
- LAKE SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- RACE TRACK SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- OIL GAS CORP YARD BUILDING SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

TPH-g CONCENTRATIONS HISTORICALLY DETECTED IN UNSATURATED SOIL (0 TO 13 FEET BGS):

- TPH-g NOT DETECTED
- TPH-g < 83 mg/kg (ESL)
- TPH-g > 83 mg/kg

MW-8

BURNS AND MCDONNELL, FEBRUARY 2010

IT, DECEMBER 1999

HARDING LARSON ASSOCIATES, JUNE 1992

SCS ENGINEERS, SEPTEMBER 2011

BURNS AND MCDONNELL, MAY 2005 THROUGH SEPTEMBER 2010 AND IT, JULY 1999.

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

0 100' 200'

APPROXIMATE SCALE IN FEET

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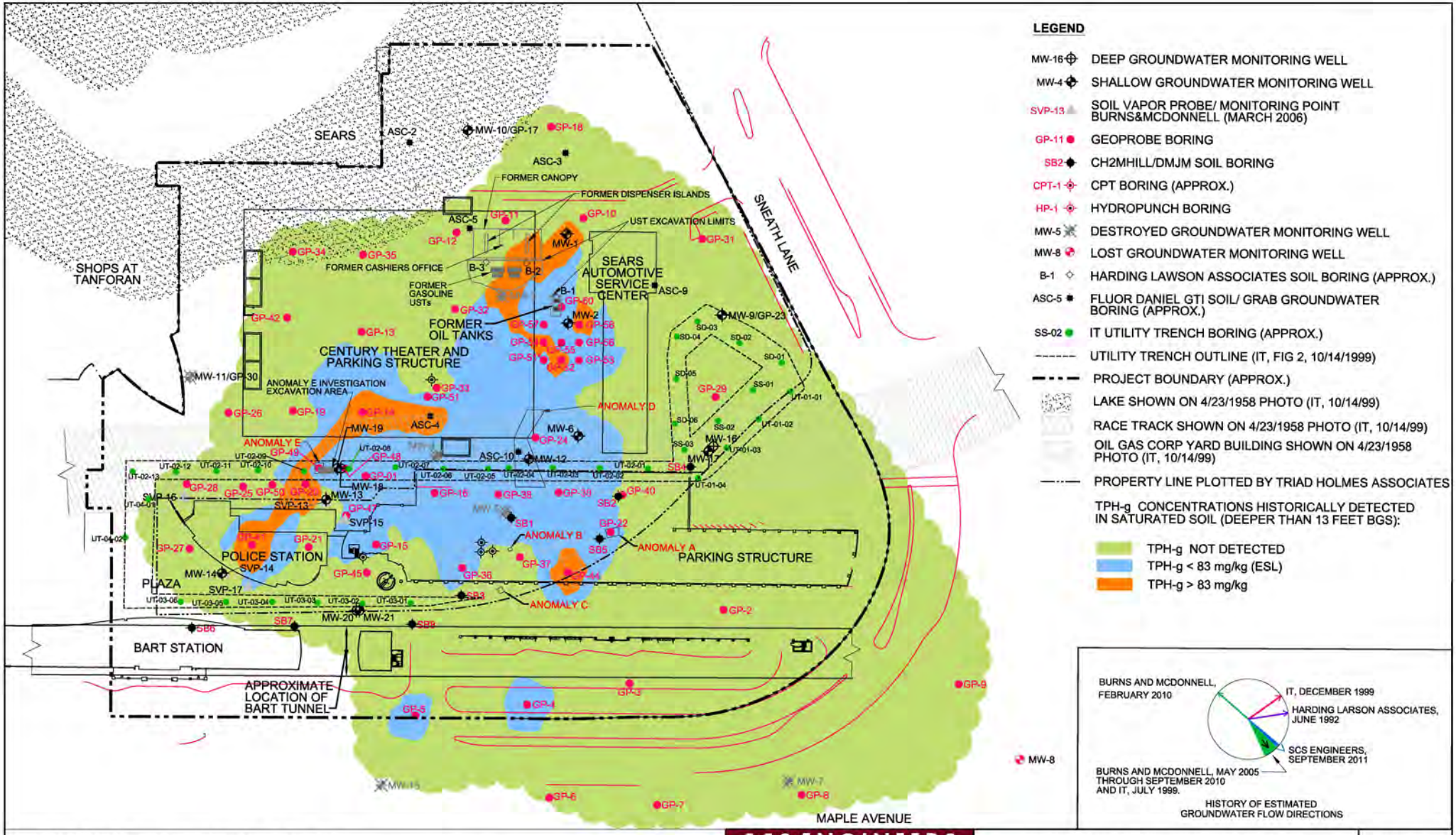
DATE: 12/5/2011	CHECKED BY: SJC	APPROVED BY: SJC

UNSATURATED ZONE – TPH–g IMPACTS IN SOIL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

5a



NOTES

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2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

0 100' 200'
APPROXIMATE SCALE IN FEET

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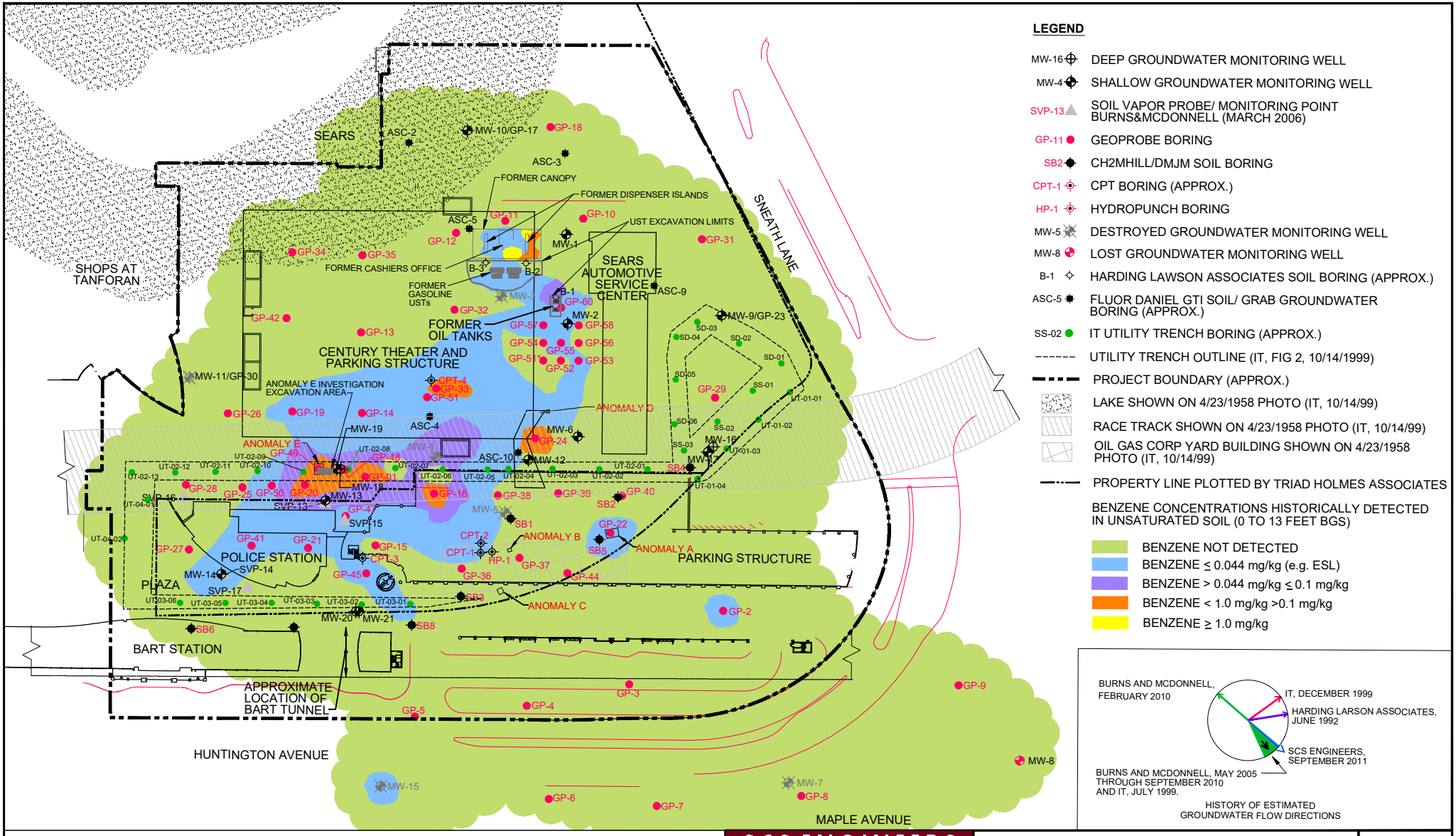
DATE: 12/5/2011 | CHECKED BY: SJC | APPROVED BY: SJC

SATURATED (SMEAR) ZONE – TPH-g IMPACTS IN SOIL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

5b



LEGEND

- MW-16 — DEEP GROUNDWATER MONITORING WELL
- MW-4 — SHALLOW GROUNDWATER MONITORING WELL
- SVP-13 — SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
- GP-11 — GEOPROBE BORING
- SB2 — CH2MHILL/DMJM SOIL BORING
- CPT-1 — CPT BORING (APPROX.)
- HP-1 — HYDROPUNCH BORING
- MW-5 — DESTROYED GROUNDWATER MONITORING WELL
- MW-8 — LOST GROUNDWATER MONITORING WELL
- B-1 — HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
- ASC-5 — FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 — IT UTILITY TRENCH BORING (APPROX.)
- UTILITY TRENCH OUTLINE (IT, FIG 2, 10/14/1999)
- PROJECT BOUNDARY (APPROX.)
- LAKE SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- RACE TRACK SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- OIL GAS CORP YARD BUILDING SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

BENZENE CONCENTRATIONS HISTORICALLY DETECTED IN UNSATURATED SOIL (0 TO 13 FEET BGS)

- BENZENE NOT DETECTED
- BENZENE ≤ 0.044 mg/kg (e.g. ESL)
- BENZENE > 0.044 mg/kg ≤ 0.1 mg/kg
- BENZENE < 1.0 mg/kg >0.1 mg/kg
- BENZENE ≥ 1.0 mg/kg

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

0 100' 200'
APPROXIMATE SCALE IN FEET

SCS ENGINEERS
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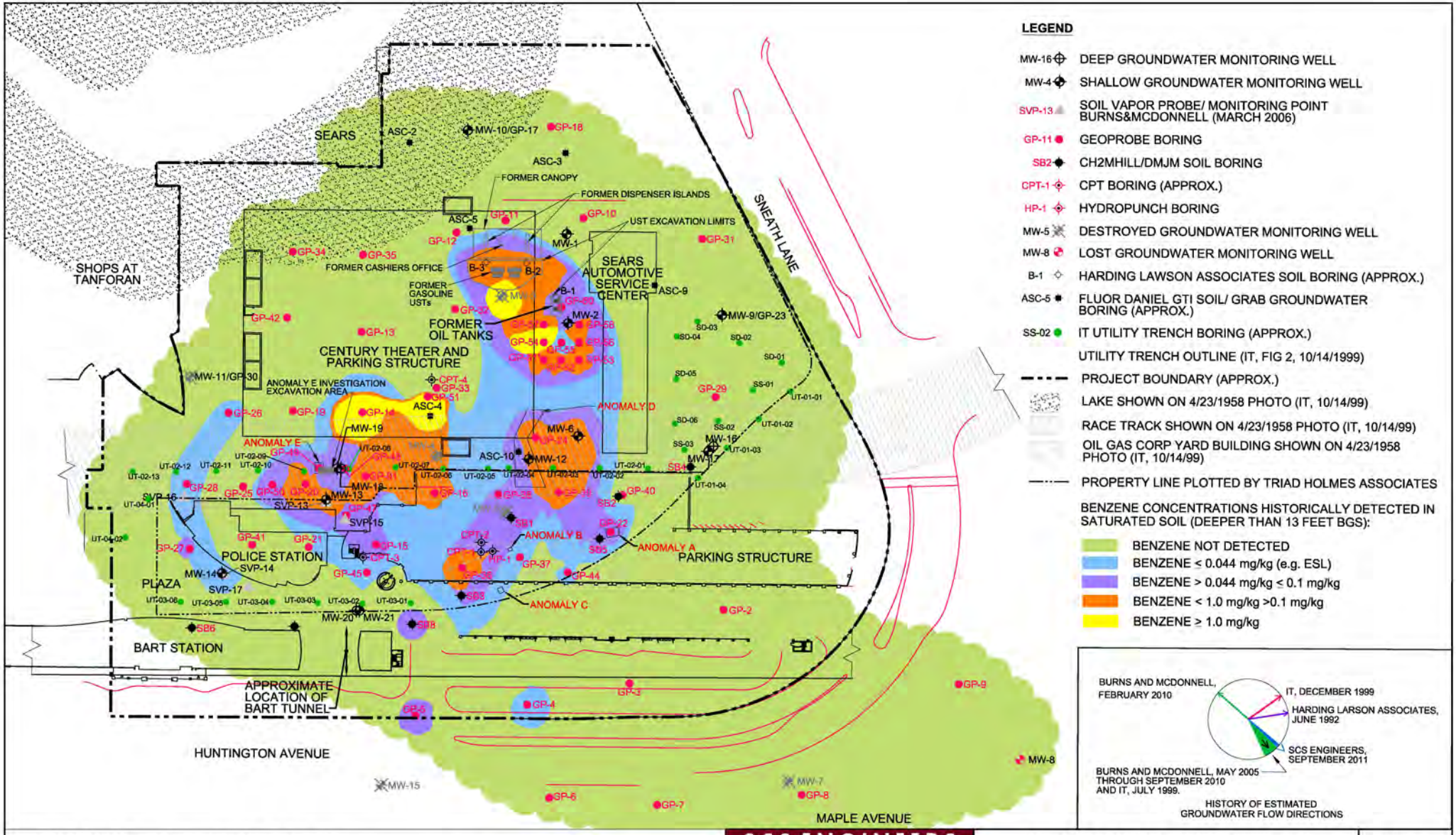
DATE: 12/5/2011 | CHECKED BY: SJC | APPROVED BY: SJC

UNSATURATED ZONE – BENZENE IMPACTS IN SOIL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

6a



LEGEND

- MW-16 ⊕ DEEP GROUNDWATER MONITORING WELL
- MW-4 ⊕ SHALLOW GROUNDWATER MONITORING WELL
- SVP-13 SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
- GP-11 ● GEOPROBE BORING
- SB2 ◆ CH2MHILL/DMJM SOIL BORING
- CPT-1 ⊕ CPT BORING (APPROX.)
- HP-1 ⊕ HYDROPUNCH BORING
- MW-5 ✕ DESTROYED GROUNDWATER MONITORING WELL
- MW-8 ✕ LOST GROUNDWATER MONITORING WELL
- B-1 ◇ HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
- ASC-5 ✱ FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 ● IT UTILITY TRENCH BORING (APPROX.)
- UTILITY TRENCH OUTLINE (IT, FIG 2, 10/14/1999)
- PROJECT BOUNDARY (APPROX.)
- LAKE SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- RACE TRACK SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- OIL GAS CORP YARD BUILDING SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

BENZENE CONCENTRATIONS HISTORICALLY DETECTED IN SATURATED SOIL (DEEPER THAN 13 FEET BGS):

- BENZENE NOT DETECTED
- BENZENE ≤ 0.044 mg/kg (e.g. ESL)
- BENZENE > 0.044 mg/kg ≤ 0.1 mg/kg
- BENZENE < 1.0 mg/kg >0.1 mg/kg
- BENZENE ≥ 1.0 mg/kg

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

N

0 100' 200'

APPROXIMATE SCALE IN FEET

SCS ENGINEERS
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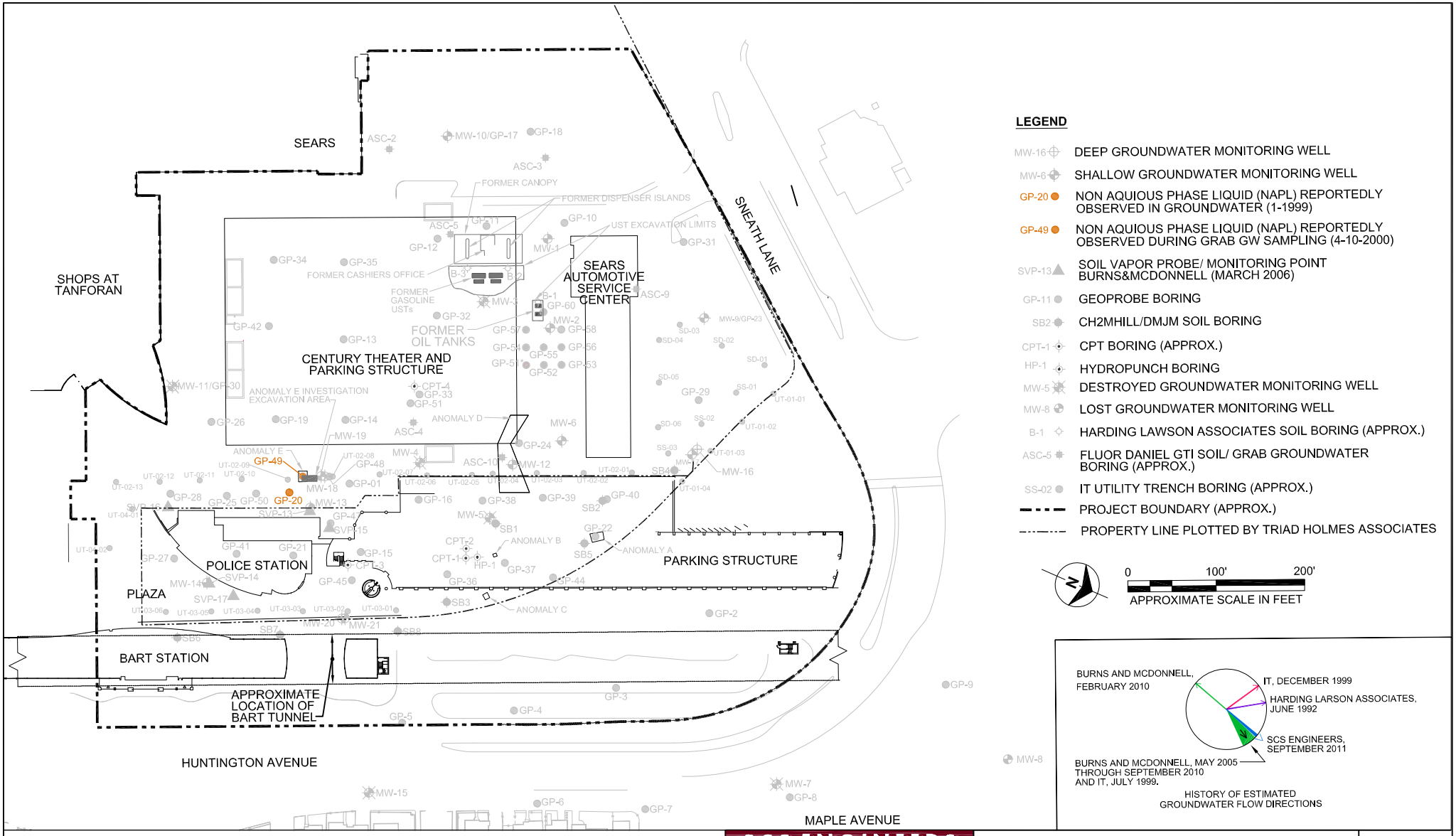
DATE: 12/2/2011 | CHECKED BY: SJC | APPROVED BY: SJC

SATURATED (SMEAR) ZONE – BENZENE IMPACTS IN SOIL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

6b



LEGEND

- MW-16 — DEEP GROUNDWATER MONITORING WELL
- MW-6 — SHALLOW GROUNDWATER MONITORING WELL
- GP-20 — NON AQUIOUS PHASE LIQUID (NAPL) REPORTEDLY OBSERVED IN GROUNDWATER (1-1999)
- GP-49 — NON AQUIOUS PHASE LIQUID (NAPL) REPORTEDLY OBSERVED DURING GRAB GW SAMPLING (4-10-2000)
- SVP-13 — SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
- GP-11 — GEOPROBE BORING
- SB2 — CH2MHILL/DMJM SOIL BORING
- CPT-1 — CPT BORING (APPROX.)
- HP-1 — HYDROPUNCH BORING
- MW-5 — DESTROYED GROUNDWATER MONITORING WELL
- MW-8 — LOST GROUNDWATER MONITORING WELL
- B-1 — HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
- ASC-5 — FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 — IT UTILITY TRENCH BORING (APPROX.)
- PROJECT BOUNDARY (APPROX.)
- PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

N

0 100' 200'

APPROXIMATE SCALE IN FEET

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

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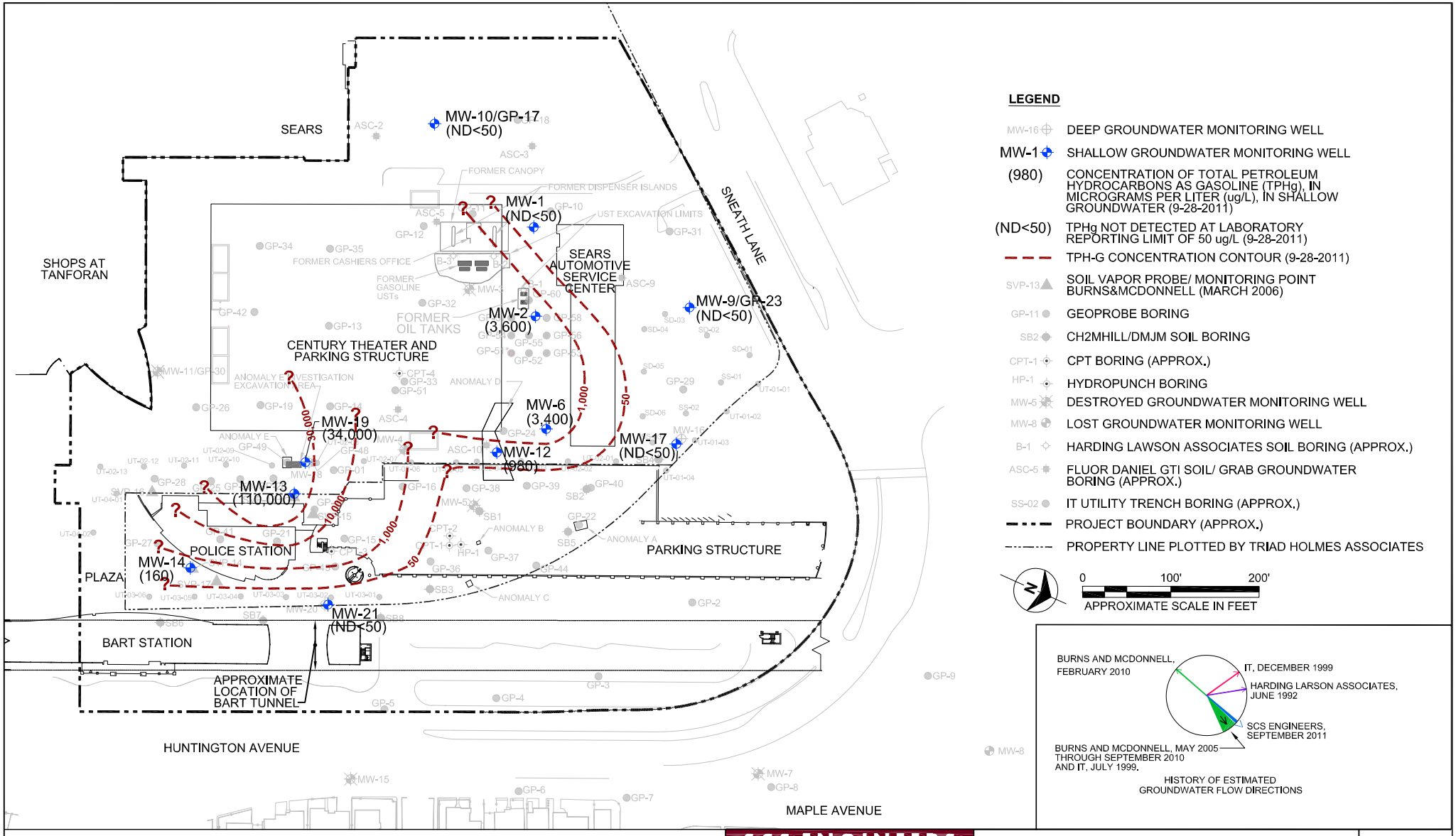
PROJ. NO.	DRAWN BY:	FILE NAME:
01211079.01	TMS	FIGURE 7.dwg
DATE: 11/16/2011	CHECKED BY: SJC	APPROVED BY: SJC

SITE PLAN SHOWING LOCATION OF OBSERVED NAPL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN



NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. GROUNDWATER DATA GENERATED DURING MOST RECENT SEMI-ANNUAL GROUNDWATER SAMPLING EVENT (SCS 9-28-2011)

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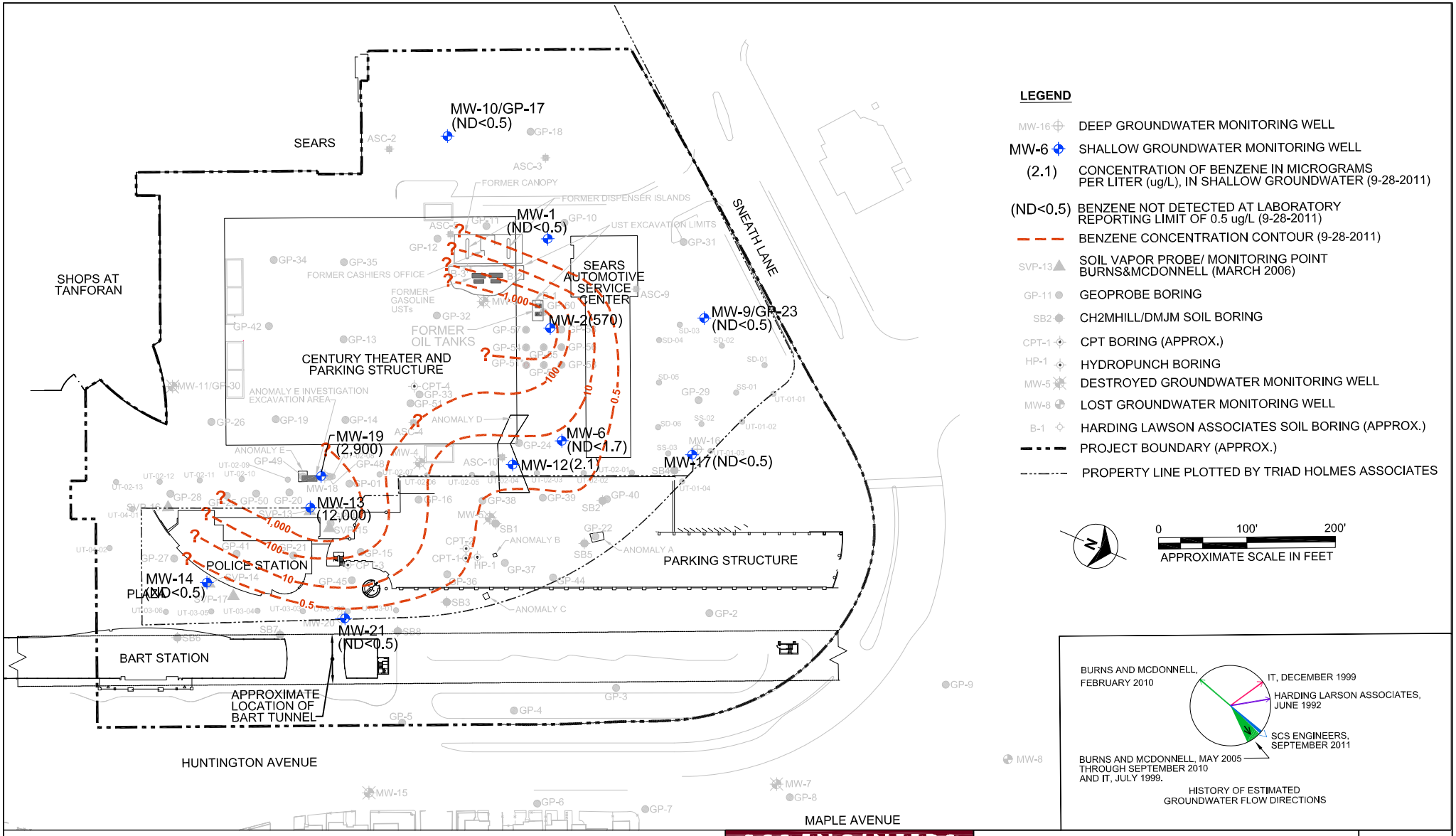
PROJ. NO.	DRAWN BY:	FILE NAME:
01211079.01	TMS	Figure 8a.dwg
DATE: 11/16/2011	CHECKED BY: SJC	APPROVED BY: SJC

SITE PLAN SHOWING TPH-g CONCENTRATIONS IN SHALLOW GROUNDWATER

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

8a



NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. GROUNDWATER DATA GENERATED DURING MOST RECENT SEMI-ANNUAL GROUNDWATER SAMPLING EVENT (SCS 9-28-2011)

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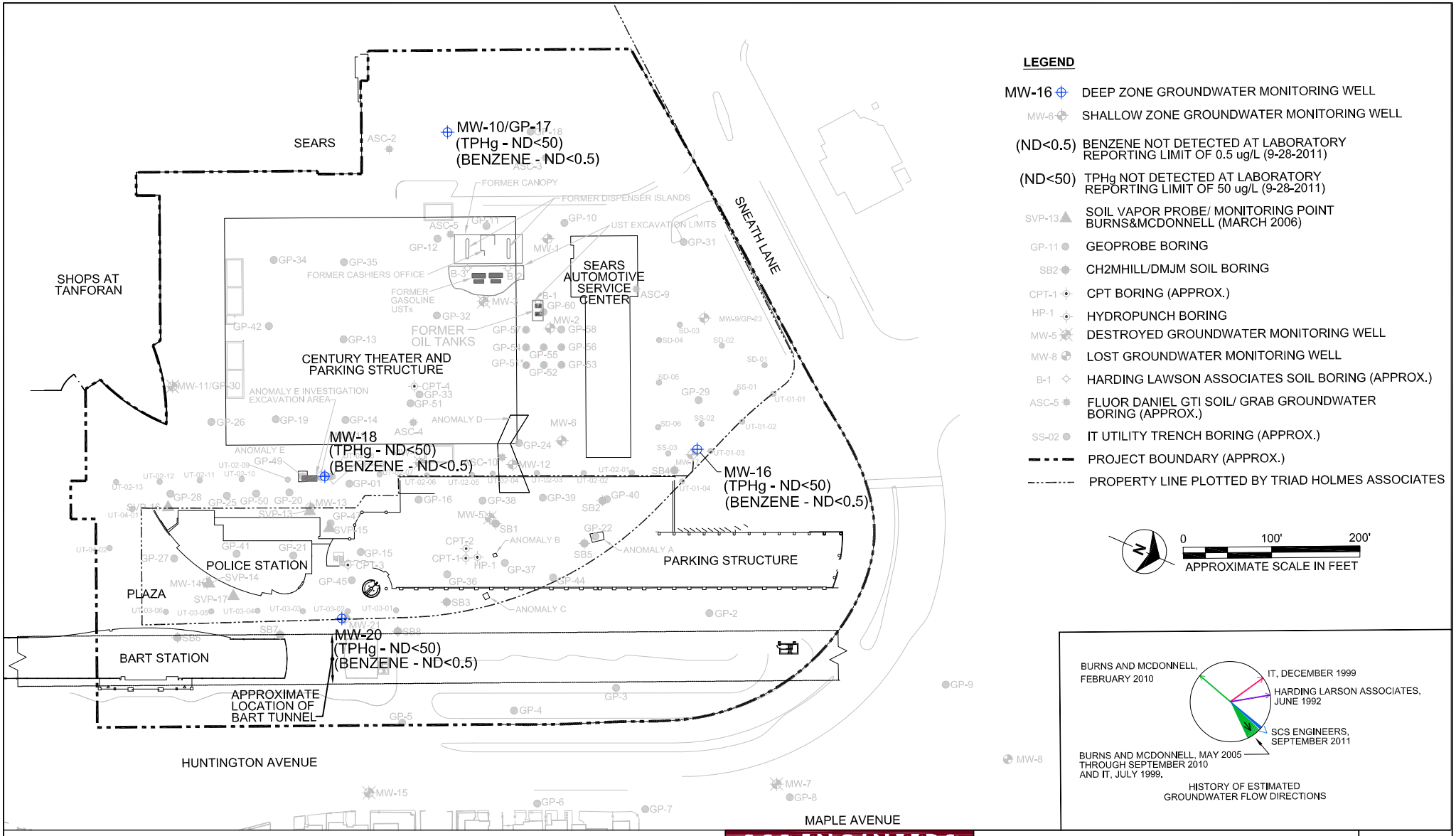
PROJ. NO.	DRAWN BY:	FILE NAME:
01211079.01	TMS	Figure 8b.dwg
DATE: 12/6/2011	CHECKED BY: SJC	APPROVED BY: SJC

SITE PLAN SHOWING BENZENE CONCENTRATIONS IN SHALLOW GROUNDWATER

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

8b



LEGEND

MW-16	DEEP ZONE GROUNDWATER MONITORING WELL
MW-6	SHALLOW ZONE GROUNDWATER MONITORING WELL
(ND<0.5)	BENZENE NOT DETECTED AT LABORATORY REPORTING LIMIT OF 0.5 ug/L (9-28-2011)
(ND<50)	TPHg NOT DETECTED AT LABORATORY REPORTING LIMIT OF 50 ug/L (9-28-2011)
SVP-13	SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
GP-11	GEOPROBE BORING
SB2	CH2MHILL/DMJM SOIL BORING
CPT-1	CPT BORING (APPROX.)
HP-1	HYDROPUNCH BORING
MW-5	DESTROYED GROUNDWATER MONITORING WELL
MW-8	LOST GROUNDWATER MONITORING WELL
B-1	HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
ASC-5	FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
SS-02	IT UTILITY TRENCH BORING (APPROX.)
	PROJECT BOUNDARY (APPROX.)
	PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

0 100' 200'
APPROXIMATE SCALE IN FEET

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES
1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. GROUNDWATER DATA GENERATED DURING MOST RECENT SEMI-ANNUAL GROUNDWATER SAMPLING EVENT (SCS 9-28-2011)

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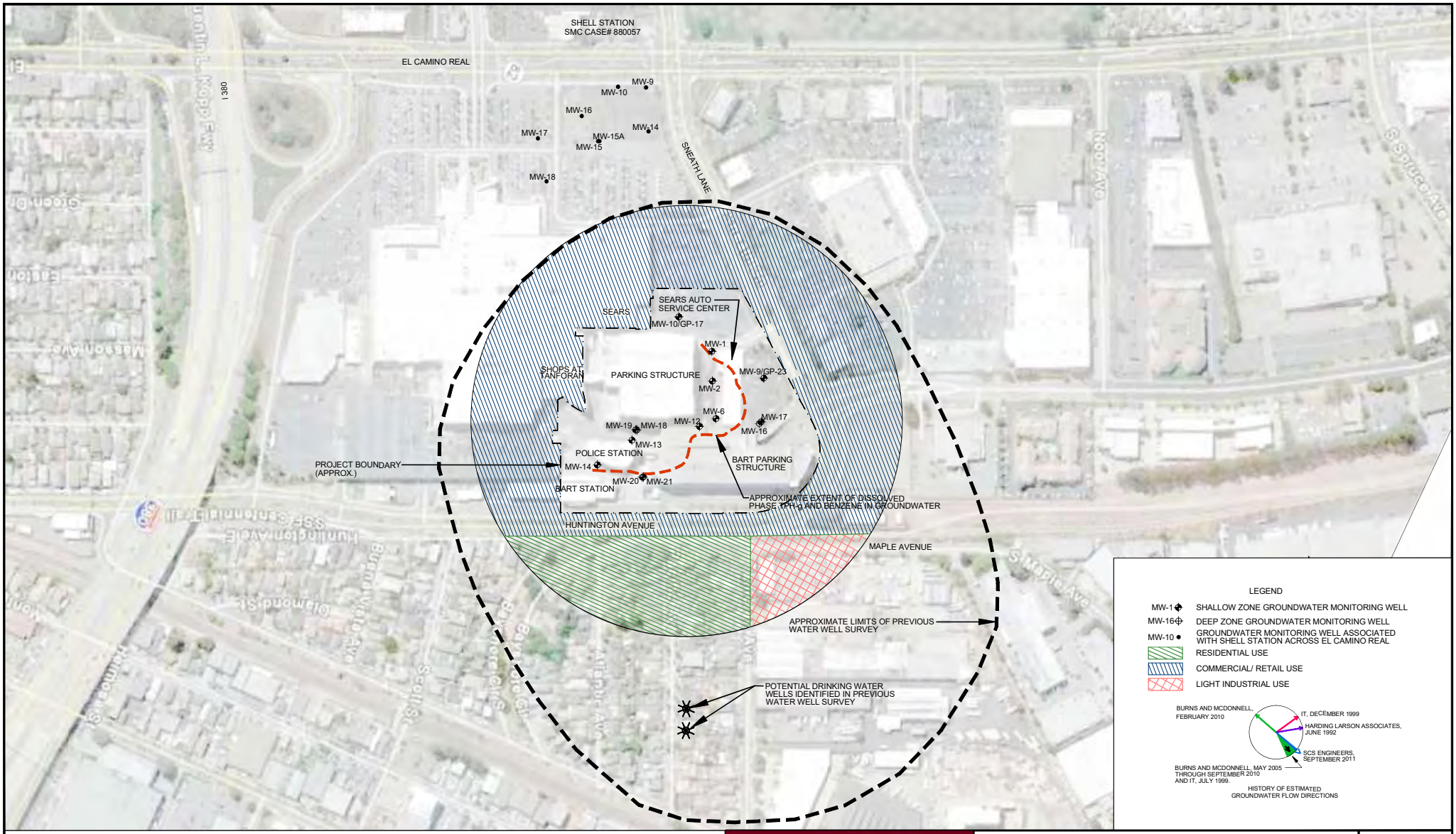
PROJ. NO: 01211079.01	DRAWN BY: TMS	FILE NAME: Figure 8c.dwg
DATE: 11/16/2011	CHECKED BY: SJC	APPROVED BY: SJC

BENZENE AND TPHg CONCENTRATIONS IN DEEP GROUNDWATER

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

8c



NOTES:

1. AERIAL PHOTO FROM GOOGLE EARTH 2011
2. TPH-g AND BENZENE CONTOURS ESTIMATED USING GROUNDWATER DATA FROM MOST RECENT SEMI-ANNUAL GROUNDWATER SAMPLING EVENT (SCS 9-28-2011)
3. WATER WELL SURVEY FROM SITE CHARACTERIZATION AND RISK ASSESSMENT REPORT, FIGURE 4 (BURNS & MCDONNELL MARCH 2005)
4. SHELL STATION WELLS FROM SHELL STATION 3RD QUARTER GW MONITORING REPORT, CONESTOGA-ROVERS & ASSOCIATES, OCTOBER 27, 2011

300 0 300

APPROXIMATE SCALE IN FEET

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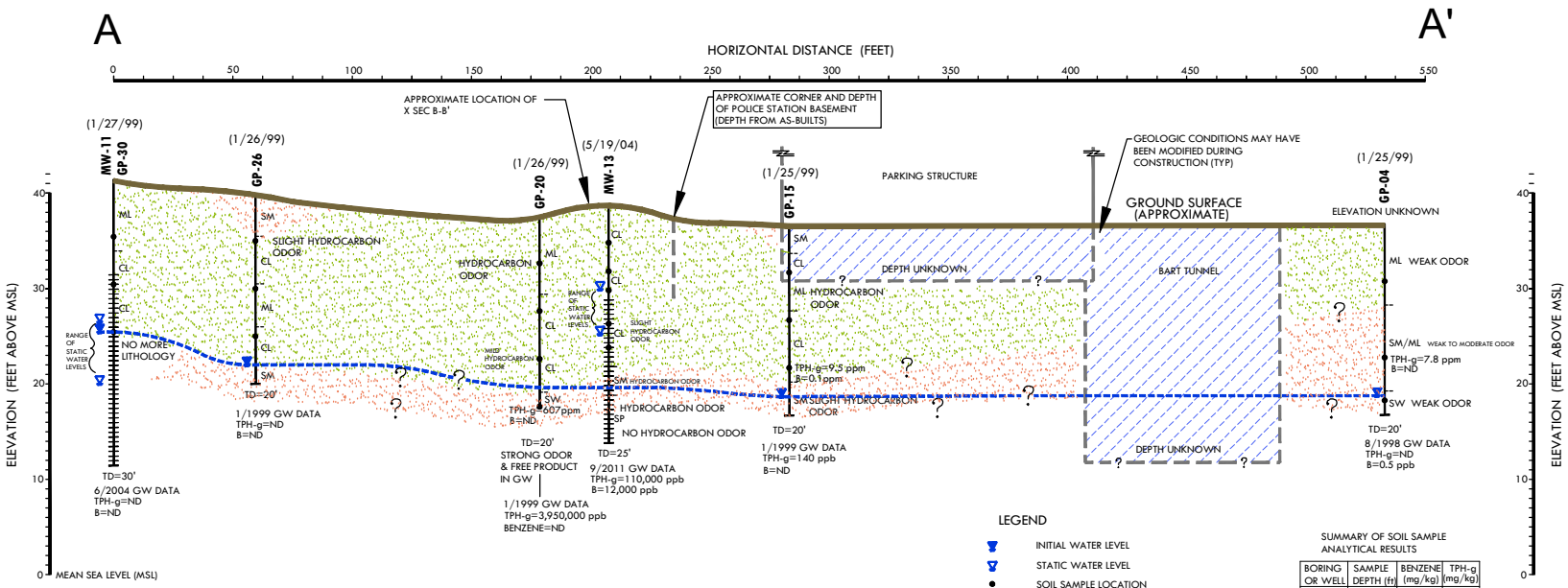
PROJ. NO.	DWN BY	FILE
01211079.01	TMS	Figure 9.dwg
DATE: 12/1/11	CKD BY SJC	APPROVED BY SJC

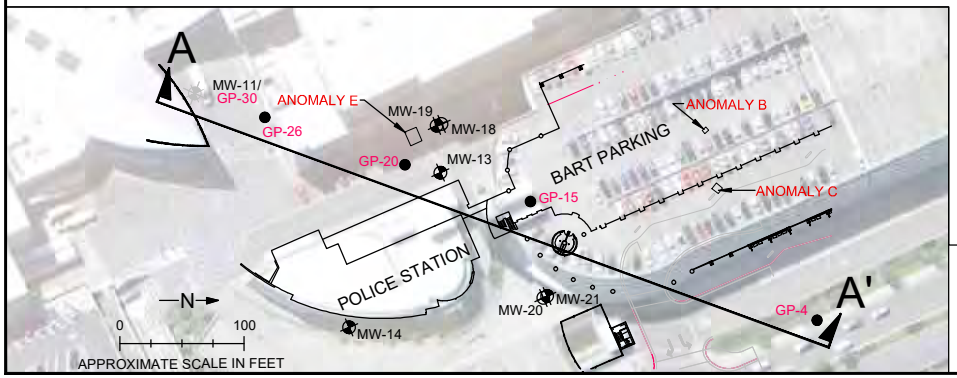
SITE PLAN SHOWING PREVIOUS SENSITIVE RECEPTOR AREA

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

9





LEGEND

- INITIAL WATER LEVEL
- STATIC WATER LEVEL
- SOIL SAMPLE LOCATION
- WELL SCREEN
- TPH-g: TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- B: BENZENE
- ND: NOT DETECTED ABOVE LABORATORY REPORTING LIMIT
- CLAY, SILTY CLAY, CLAYEY SILT
- SAND, SILTY SAND
- ppb: PARTS PER BILLION
- ppm: PARTS PER MILLION
- ?: DATA INTERPRETED DUE TO LIMITED DATA POINTS
- ASPHALT/ AGGREGATE BASE
- INITIAL GROUNDWATER LEVEL

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

BORING OR WELL	SAMPLE DEPTH (ft)	BENZENE (mg/kg)	TPH-g (mg/kg)
GP-30	6	ND	ND
	11	ND	ND
	16	ND	ND
GP-26	5	ND	ND
	10	ND	ND
	15	0.005	ND
GP-20	5	0.0685	ND
	10	0.232	1.84
	15	0.13	1.13
	20	ND	607
MW-13	7-7.5	0.031	ND
	10-10.5	ND	ND
	12.5-13	0.13	ND
GP-15	5	ND	ND
	10	ND	ND
	15	0.0695	9.5
GP-04	5	ND	ND
	10	0.0097	7.8
	15	ND	ND

BASE: DATA AND INFORMATION PRESENTED IN THIS CROSS SECTION SUPPLIED BY SEARS. AERIAL FROM GOOGLE EARTH.

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PROJ. NO.	DWN BY:	FILE NAME:
01211079.01	TMS	Figure 10a.dwg
DATE:	CHECKED BY:	APPROVED BY:
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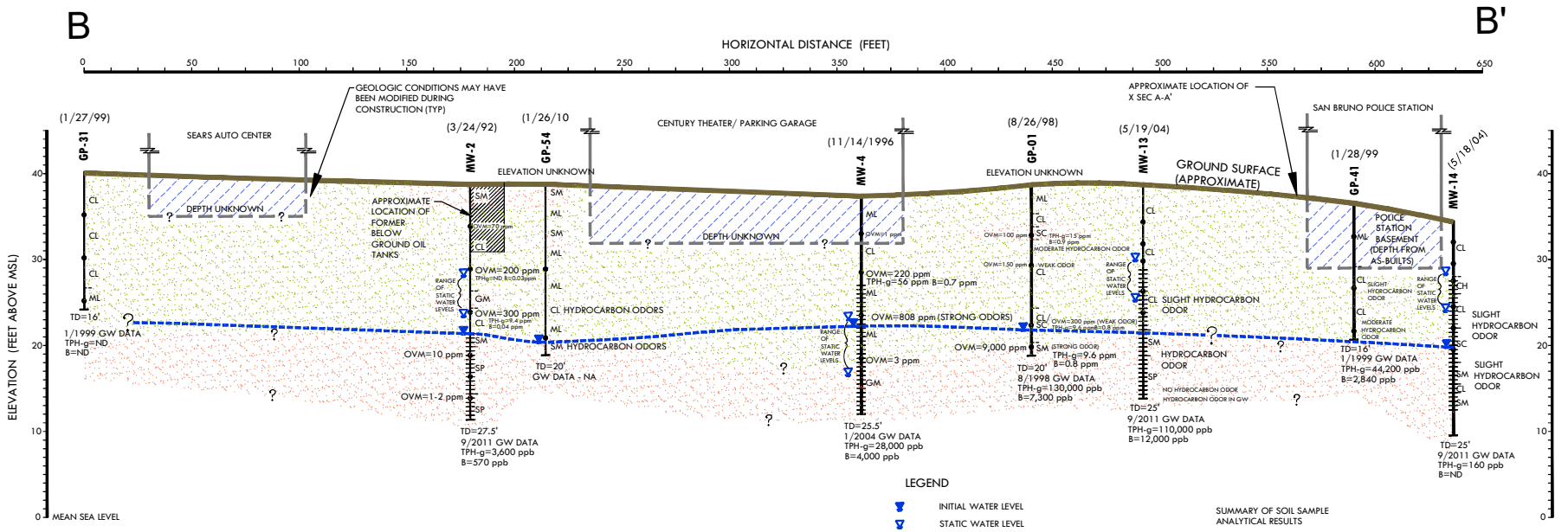
CROSS SECTION A–A'

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

10a

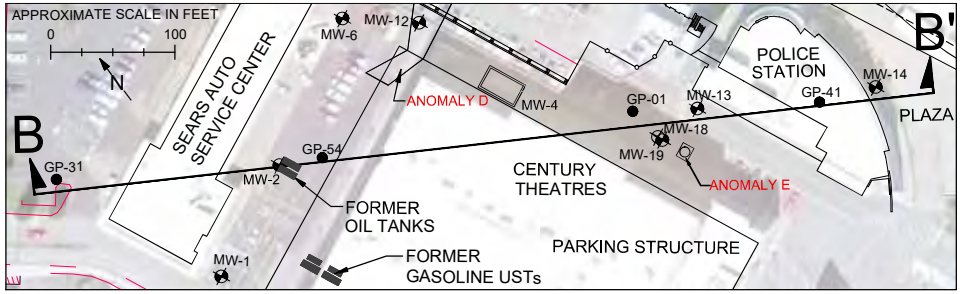


LEGEND

- INITIAL WATER LEVEL
- STATIC WATER LEVEL
- SOIL SAMPLE LOCATION
- WELL SCREEN
- OVM — ORGANIC VAPOR METER
- TPH-g — TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- B — BENZENE
- ND — NOT DETECTED ABOVE LABORATORY REPORTING LIMIT
- NA — NOT AVAILABLE TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- CLAY, SILTY CLAY, CLAYEY SILT
- SAND, SILTY SAND
- ppb — PARTS PER BILLION
- ppm — PARTS PER MILLION
- ? — DATA INTERPRETED DUE TO LIMITED DATA POINTS
- ASPHALT/ AGGREGATE BASE
- INITIAL GROUNDWATER LEVEL

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

BORING OR WELL	SAMPLE DEPTH (ft)	BENZENE (mg/kg)	TPH-g (mg/kg)
GP-31	5 10 15	ND ND ND	ND ND ND
MW-2	6 11 16	ND 0.029 0.044	ND ND 9.4
GP-54	10 18	ND 1.18	ND 259
MW-4	10 15	0.045 0.7	0.3 56
GP-01	6 10 16 19	0.9 0.3 0.41 0.8	15 1.8 3.4 9.6
MW-13	7-7.5 10-10.5 12.5-13	0.031 ND 0.13	ND ND ND
GP-41	4 10 15	ND 0.0287 ND	ND 0.505 108
MW-14	7-7.5 10-10.5 12.5-13	ND ND 0.0064	ND ND ND



BASE: DATA AND INFORMATION PRESENTED IN THIS CROSS SECTION SUPPLIED BY SEARS. AERIAL FROM GOOGLE EARTH.

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PROJ. NO.	DRAWN BY:	FILE NAME:
01211079.01	TMS	Figure 10b.dwg
DATE:	CHECKED BY:	APPROVED BY:
12/5/11	SJC	SJC

CROSS SECTION B-B'

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

10b

TABLES

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
A-1-5	11/02/94	5	0.005 U	**0.005**	---	---	0.005 U	0.015 U	---	1.0 U	---
A-1-10	11/04/94	10	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
A-2-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
A-3-3	11/02/94	3	**0.46**	**4.8**	---	---	**0.84**	**37**	---	**840**	---
A-3-5	11/02/94	5	**0.054**	**0.29**	---	---	**0.055**	**2.3**	---	**73**	---
AST-1-3	11/02/94	3	0.005 U	**0.013**	---	---	**0.009**	**0.058**	---	1.0 U	---
AST-2-4	11/02/94	2	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	**1.3**	---
ANT-1-5.5	11/02/94	5.5	0.005 U	**0.006**	---	---	0.005 U	**0.057**	---	1.0 U	---
ANT-2-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
ASC-4-17	11/13/96	17	**3.1**	**20**	---	---	**15**	**100**	---	**640**	---
B-1-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
B-1-10	11/04/94	10	**1**	**1.6**	---	---	**3.1**	**9.3**	---	**85**	---
B-2-4.5	11/02/94	4.5	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
B-3-4	11/02/94	4	**0.39**	**4.6**	---	---	**1.1**	**23**	---	**780**	---
B-3-10	11/04/94	10	**0.63**	**13**	---	---	**2**	**54**	---	**640**	---
BNT-1-4	11/02/94	4	**0.19**	**0.26**	---	---	**0.28**	**0.68**	---	**17**	---
BNT-2-4.5	11/02/94	4.5	**2.2**	**27**	---	---	**4.2**	**170**	---	**1900**	---
BST-1-4	11/02/94	4	**0.03**	**0.073**	---	---	0.005 U	**0.044**	---	**2.2**	---
BST-1-10	11/04/94	10	**0.043**	**0.26**	---	---	**0.03**	**0.42**	---	**130**	---
BST-2-4.5	11/02/94	4.5	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
WT-1-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
WT-1-10	11/04/94	10	**0.37**	**7**	---	---	**7.4**	**36**	---	**460**	---
WT-2-4	11/02/94	4	**5.4**	**44**	---	---	**96**	**250**	---	**1,700**	---
WT-2-6	11/02/94	6	**2.7**	**50**	---	---	**76**	**290**	---	**1,800**	---
WT-2-10	11/04/94	10	**7.9**	**53**	---	---	**100**	**240**	---	**1,600**	---
WT-3-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
WT-4-4.5	11/02/94	4.5	**0.007**	**0.009**	---	---	0.005 U	**0.052**	---	1.0 U	---
WT-5-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
B-1	03/25/92	11	**0.1**	**0.015**	---	---	**0.013**	**0.05**	1.0 U	1.0 U	10 U
		16	**0.087**	**0.19**	---	---	**0.28**	**1.7**	**81**	**41**	10 U
B-2	03/23/92	13.5	0.0025 U	**19**	---	---	**12**	**85**	**700**	**960**	---
		17	**19**	**190**	---	---	**76**	**450**	**250**	**2,900**	---
B-3	03/23/92	11	0.0025 U	0.0025 U	---	---	0.0025 U	0.0025 U	**17**	1.0 U	---
		21	0.0025 U	0.0025 U	---	---	**0.0026**	**0.0041**	1.0 U	1.0 U	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
GP-1	08/26/98	6	**0.9**	*0.025 U*	*0.12 U*	---	*0.025 U*	**0.6**	---	**15**	---
		10	**0.3**	**0.01**	*0.025 U*	---	*0.005 U*	**0.12**	---	**1.8**	---
		16	**0.41**	**0.12**	*0.02 U*	---	**0.06**	**0.64**	---	**3.4**	---
		19	**0.8**	**0.4**	*0.025 U*	---	**0.8**	**1.5**	---	**9.6**	---
GP-2	08/26/98	5	**0.01**	*0.005 U*	*0.025 U*	---	**0.01**	**0.01**	---	**2.1**	---
		10	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		14	*0.001 U*	*0.001 U*	*0.02 U*	---	*0.001 U*	*0.001 U*	---	*1.0 U*	---
		18	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-3	08/26/98	5	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		14	*0.001 U*	*0.001 U*	*0.02 U*	---	*0.001 U*	*0.001 U*	---	*1.0 U*	---
		19	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-4	08/26/98	5	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		14	**0.0097**	**0.14**	*0.02 U*	---	**0.014**	**0.47**	---	**7.8**	---
		19	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-5	08/26/98	6	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		14	**0.059**	**0.32**	*0.02 U*	---	*0.001 U*	**1.4**	---	**19**	---
		19	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-6	08/27/98	6	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		13	*0.0028*	*0.001 U*	*0.02 U*	---	**0.0022**	*0.001 U*	---	*1.0 U*	---
		19	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-7	08/27/98	5	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		13	*0.001 U*	*0.001 U*	*0.02 U*	---	*0.001 U*	*0.001 U*	---	*1.0 U*	---
		19	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-8	08/27/98	5	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		11	*0.001 U*	*0.001 U*	*0.02 U*	---	*0.001 U*	*0.001 U*	---	*1.0 U*	---
		16	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-9	08/27/98	5	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
		11	*0.001 U*	*0.001 U*	*0.02 U*	---	*0.001 U*	*0.001 U*	---	*1.0 U*	---
		16	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
GP-10	01/25/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		20	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
GP-11	01/25/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		20	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
GP-12	01/25/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-13	01/25/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-14	01/25/99	5	**0.0102**	**0.003**	0.01 U	---	0.002 U	**0.017**	---	**0.461**	---
		10	0.002 U	0.002 U	0.01 U	---	**0.002**	0.004 U	---	0.4 U	---
		15	**0.156**	**0.041**	0.01 U	---	**0.045**	**0.123**	---	**0.81**	---
		20	**2.75**	**5.3**	0.01 U	---	**19.2**	**25.8**	---	**580**	---
GP-15	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	**0.0695**	**0.179**	0.01 U	---	0.002 U	**0.357**	---	**9.5**	---
GP-16	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	**0.006**	---	0.4 U	---
		10	**0.27**	**0.158**	0.05 U	---	**0.013**	**0.276**	---	**4.28**	---
		15	**0.851**	**1.03**	0.05 U	---	**1.37**	**4.99**	---	**36.3**	---
GP-17	01/26/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-18	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-19	01/26/99	5	**0.0112**	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	**0.0025**	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-20	01/26/99	5	**0.0685**	0.002 U	0.01 U	---	0.002 U	**0.00569**	---	0.4 U	---
		10	**0.232**	**0.0729**	0.025 U	---	**0.103**	**0.172**	---	**1.84**	---
		15	**0.13**	**0.0517**	0.01 U	---	**0.133**	**0.187**	---	**1.13**	---
		20	0.2 U	**14.3**	5.0 U	---	**13.2**	**72.2**	---	**607**	---
GP-21	01/26/99	5	**0.032**	**0.00707**	0.01 U	---	**0.00268**	**0.02**	---	**0.707**	---
GP-22	01/26/99	5	**0.0237**	**0.014**	0.05 U	---	0.01 U	**0.0831**	---	**7.1**	---
		10	**0.0387**	**0.168**	0.01 U	---	0.01 U	**0.0603**	---	**21.6**	---
		15	**0.053**	**0.006**	0.02 U	---	**0.165**	**0.02**	---	**2.8**	---
GP-24	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	**0.395**	**0.273**	0.01 U	---	**0.971**	**1.64**	---	**10.4**	---
		15	**0.35**	**0.78**	0.02 U	---	**1.4**	**2.325**	---	**51**	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
GP-25	01/26/99	7	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.005 U*	*0.005 U*	*0.02 U*	---	*0.005 U*	**0.012**	---	*0.5 U*	---
GP-26	01/26/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	**0.005**	**0.005**	*0.02 U*	---	**0.009**	**0.012**	---	*0.5 U*	---
GP-27	01/27/99	7	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		12	*0.005 U*	**0.007**	*0.02 U*	---	**0.014**	**0.051**	---	**1.5**	---
GP-28	01/27/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	**0.92**	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		19	**0.005**	**0.005**	*0.02 U*	---	**0.008**	**0.022**	---	*0.5 U*	---
GP-29	01/27/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.005 U*	*0.005 U*	*0.02 U*	---	**0.006**	*0.01 U*	---	*0.5 U*	---
GP-30	01/27/99	6	*0.002 U*	*0.002 U*	*0.01 U*		*0.002 U*	*0.004 U*		*0.4 U*	---
		11	*0.002 U*	*0.002 U*	*0.01 U*		*0.002 U*	*0.004 U*		*0.4 U*	---
		16	*0.005 U*	*0.005 U*	*0.02 U*		**0.005**	*0.010 U*		*0.5 U*	---
GP-31	01/27/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.005 U*	*0.005 U*	*0.02 U*	---	**0.006**	*0.01 U*	---	*0.5 U*	---
GP-32	01/28/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.005 U*	*0.005 U*	*0.02 U*	---	*0.005 U*	**0.01**	---	*0.5 U*	---
GP-33	01/28/99	6	**0.0242**	*0.002 U*	*0.01 U*	---	*0.002 U*	**0.00941**	---	*0.4 U*	---
		11	**0.269**	**0.0119**	*0.01 U*	---	*0.002 U*	**0.136**	---	**1.26**	---
		15	*0.005 U*	*0.005 U*	*0.02 U*	---	*0.005 U*	*0.01 U*	---	*0.5 U*	---
GP-34	01/28/99	6	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		20	*0.005 U*	*0.005 U*	*0.02 U*	---	**0.005**	*0.01 U*	---	*0.5 U*	---
GP-35	01/28/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		20	*0.005 U*	*0.005 U*	*0.02 U*	---	**0.005**	*0.01 U*	---	*0.5 U*	---
GP-36	01/28/99	6	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	**0.00755**	---	*0.4 U*	---
		15	**0.19**	*0.005 U*	*0.02 U*	---	**0.007**	*0.01 U*	---	**1.8**	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
GP-37	01/28/99	6	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		12	*0.005 U*	*0.005 U*	*0.02 U*	---	*0.005 U*	*0.01 U*	---	*0.5 U*	---
GP-38	01/28/99	6	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	**0.029**	---	*0.4 U*	---
		9	*0.005 U*	*0.005 U*	*0.02 U*	---	*0.005 U*	*0.01 U*	---	*0.5 U*	---
GP-39	01/28/99	6	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	**0.202**	**0.0945**	*0.01 U*	---	*0.002 U*	*0.004 U*	---	**1.54**	---
		19	**0.533**	**0.248**	*0.025 U*	---	**0.0191**	**0.573**	---	**4.62**	---
GP-40	01/28/99	6	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
GP-41	01/28/99	4	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	**0.0287**	**0.02**	*0.01 U*	---	*0.002 U*	**0.00797**	---	**0.505**	---
		15	*0.1 U*	**1.58**	---	**0.588**	**0.154**	**6.87**	---	**108**	---
GP-42	01/28/99	5	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		10	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
		15	*0.002 U*	*0.002 U*	*0.01 U*	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
GP-44	04/11/00	5	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		10	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		15	**0.005**	**0.63**	---	*0.005 U*	*0.005 U*	**1.5**	---	**84**	---
GP-45	04/11/00	5	**0.013**	**0.017**	---	*0.005 U*	*0.005 U*	**0.011**	---	**3**	---
		10	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		15	**0.021**	**0.013**	---	*0.005 U*	*0.005 U*	*0.005 U*	---	**1.4**	---
		20	*0.005 U*	**0.011**	---	*0.005 U*	*0.005 U*	**0.039**	---	*0.5 U*	---
		25	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	**0.008**	---	*0.5 U*	---
		30	*0.005 U*	**0.008**	---	*0.005 U*	*0.005 U*	**0.027**	---	*0.5 U*	---
		35	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		40	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
GP-47	04/11/00	5	**0.005**	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	**0.9**	---
		10	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		15	**0.062**	**0.026**	---	*0.005 U*	*0.005 U*	*0.005 U*	---	**0.7**	---
		20	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		25	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
GP-48	04/11/00	6	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		10	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		15	**0.073**	**0.2**	---	*0.005 U*	*0.005 U*	**0.009**	---	**13**	---
		22	*0.005 U*	**0.028**	---	*0.005 U*	*0.005 U*	**0.095**	---	**0.8**	---
		25	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	**0.01**	---	*0.5 U*	---

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Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
GP-49	04/10/00	7	**0.11**	*0.005 U*	---	*0.005 U*	*0.005 U*	**0.057**	---	**0.5**	---
		10	**0.079**	**0.028**	---	*0.005 U*	*0.005 U*	*0.005 U*	---	**0.8**	---
		15	**0.086**	**0.25**	---	*0.005 U*	**0.16**	**0.81**	---	**11**	---
		24	*0.005 U*	**0.006**	---	*0.005 U*	**0.005**	**0.029**	---	*0.5 U*	---
GP-50	04/11/00	5	**0.009**	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		10	**0.042**	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	**0.6**	---
		15	**0.051**	**0.16**	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		20	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		25	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
GP-51	04/10/00	5	**0.008**	*0.005 U*	---	*0.005 U*	*0.005 U*	**0.014**	---	*0.5 U*	---
		10	**0.036**	**0.016**	---	*0.005 U*	*0.005 U*	**0.046**	---	*0.5 U*	---
		15	**0.16**	**0.059**	---	*0.005 U*	**0.012**	**0.21**	---	**1.5**	---
		20	**0.007**	**0.008**	---	*0.005 U*	*0.005 U*	**0.023**	---	*0.5 U*	---
		25	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
		30	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*0.005 U*	---	*0.5 U*	---
GP-51*	01/26/10	11	*0.0049 U*	*0.0049 U*	*0.025 U*	---	*0.0049 U*	*0.0099 U*	*10 U*	*0.099 U*	---
		18	**0.114 J**	**0.327**	*1.2 U*	---	*0.25 U*	**0.635**	*10 U*	**16.3**	---
GP-52	01/26/10	5	*0.0049 U*	*0.0049 U*	*0.025 U*	---	*0.0049 U*	*0.0099 U*	*10 U*	*0.099 U*	---
		17	**0.382**	**1.18**	*1.2 U*	---	*0.25 U*	**1**	*9.9 U*	**85.8**	---
GP-53	01/26/10	5	**0.0016 J**	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.0099 U*	*19 U*	*0.099 U*	---
		17	**0.38**	**0.959**	*1.2 U*	---	*0.25 U*	**0.53**	*9.9 U*	**56.6**	*20 U*
GP-54	01/26/10	10	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.01 U*	*10 U*	*0.1 U*	---
		18	**1.18**	**2.62**	*1.2 U*	---	*0.25 U*	**2.37**	*10 U*	**259**	---
GP-55	01/26/10	14	**0.0011 J**	*0.0049 U*	*0.024 U*	---	**0.0011 J**	**0.0027 J**	*10 U*	**0.321**	---
		19	**0.0017 J**	**0.0016 J**	*0.025 U*	---	*0.005 U*	*0.0099 U*	*9.9 U*	**0.0985 J**	---
GP-56	01/26/10	7	*0.005 U*	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.0099 U*	*10 U*	*0.099 U*	---
		17	**0.139**	**0.124**	*0.25 U*	---	**0.0157 J**	**0.0253 J**	*9.9 U*	**6.57**	---
GP-57	01/26/10	11	**0.0044 J**	*0.005 U*	*0.025 U*	---	*0.005 U*	*0.01 U*	*9.9 U*	**0.214**	---
		19	**0.177 J**	**0.351**	*1.2 U*	---	*0.24 U*	**0.734**	*10 U*	**4.35**	---
GP-58	01/26/10	7	*0.0049 U*	*0.0049 U*	*0.025 U*	---	*0.0049 U*	*0.0098 U*	*10 U*	*0.098 U*	---
		17	**0.36**	**0.678**	*1.2 U*	---	*0.25 U*	**0.478 J**	*9.9 U*	**107**	---
		17	**0.0703 J**	*0.24 U*	*1.2 U*	---	*0.24 U*	**0.135 J**	*9.8 U*	**25.1**	---
GP-60	01/26/10	5	**0.0033 J**	*0.0049 U*	*0.025 U*	---	**0.0019 J**	**0.0088 J**	*500 U*	**0.98**	---
		8	**0.0013 J**	*0.005 U*	*0.025 U*	---	**0.0015 J**	**0.0071 J**	*150 U*	**0.633**	---
MW-1	03/23/92	11	*0.0025 U*	*0.0025 U*	---	---	**0.0039**	**0.0051**	---	*1.0 U*	---
		16	*0.0025 U*	**2.6**	---	---	**2.1**	**13**	---	**210**	---
MW-2	03/23/92	6	*0.0025 U*	*0.0025 U*	---	---	**0.0028**	**0.0038**	---	*1.0 U*	---
		11	**0.029**	**0.009**	---	---	**0.0073**	**0.014**	---	*1.0 U*	---
		16	**0.044**	**0.093**	---	---	**0.082**	**0.23**	---	**9.4**	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs)			0.044	2.3	0.023		2.9	2.3	83	83	370
ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
MW-3	03/23/92	11	0.0025 U	0.0025 U	---	---	**0.0031**	**0.0056**	---	1.0 U	---
		16	**2.7**	**31**	---	---	**65**	**170**	---	**1,900**	---
MW-4	11/14/96	10	**0.045**	**0.009**	---	---	**0.016**	**0.064**	---	**0.3**	---
		15	**0.7**	**1.7**	---	---	**2.1**	**9.8**	---	**56**	---
MW-5	11/14/96	15	**0.085**	**0.33**	---	---	**0.005**	**0.78**	---	**5**	---
MW-6	11/14/96	15	**0.5**	**0.6**	---	---	**1.1**	**3.3**	---	**25**	---
MW-12	05/17/04	5.0-5.5	0.0051 U	0.0051 U	---	0.0047 U	0.0051 U	---	1.0 U	1.0 U	---
MW-13	05/19/04	7.0-7.5	**0.031**	0.0052 U	---	0.0047 U	0.0052 U	---	**1.8**	1.0 U	---
		9.5-10.0	0.0055 U	0.0055 U	---	0.0047 U	0.0055U	---	1.0 U	1.1 U	---
		12.5-13.0	**0.13**	**0.04**	---	0.0047 U	0.0051 U	---	0.99 U	1.0 U	---
MW-14	05/18/04	7.0-7.5	0.0054 U	0.0054 U	---	0.0045 U	0.0054 U	---	1.0 U	1.1 U	---
		10.0-10.5	0.0053 U	0.0053 U	---	0.0047 U	0.0053 U	---	**2.1**	1.1 U	---
		12.5-13.0	**0.0064**	0.005 U	---	0.0049 U	0.005 U	---	1.0 U	1.0 U	---
MW-15	05/17/04	8.0-9.0	**0.025**	**0.55**	---	0.0049 U	**0.21**	---	**26**	**110**	---
SB-7	08/04/97	below road bed	0.005U	0.005 U	0.005 U	---	0.005 U	0.005 U	1.0U	1.0 U	50 U
SD-01	12/14/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
SD-02	12/16/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
SD-03	12/16/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
SD-04	12/17/98	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
SD-05	12/18/98	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
SD-06	12/18/98	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
SS-01	12/11/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
SS-02	12/11/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
SS-03	12/11/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
UT-01-01	12/14/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
UT-01-02	12/14/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
UT-01-03	12/14/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
UT-01-04	12/16/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
UT-02-01	12/17/98	6	0.002 U	0.002 U	---	---	0.002 U	0.004 U	---	0.4 U	---
UT-02-02	01/04/99	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
UT-02-03	01/04/99	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
UT-02-04	01/04/99	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
UT-02-05	01/04/99	6	**0.019**	0.005 U	---	---	**0.022**	**0.7**	---	**5.3**	---
UT-02-06	01/04/99	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
UT-02-07	01/05/99	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---
UT-02-08	01/05/99	6.5	**0.44**	0.005 U	---	---	**0.04**	**0.19**	---	**7.5**	---
UT-02-09	01/06/99	10	**0.066**	**0.007**	---	---	0.005 U	**0.022**	---	1.0 U	---
		12	**0.028**	**0.005**	---	---	0.005 U	0.005 U	---	1.0 U	---
UT-02-10	01/06/99	6	0.005 U	0.005 U	---	---	0.005 U	0.005 U	---	1.0 U	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
UT-02-11	01/10/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	**2.0**	---
UT-02-12	01/11/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-13	01/11/99	5	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-01	01/06/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
	01/06/99	10	**0.025**	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	**1.9**	---
UT-03-02	01/07/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-03	01/07/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-04	01/07/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-05	01/08/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-06	01/10/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
	01/10/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-04-01	01/11/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-04-02	01/12/99	5	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---

Notes:

bgs = Below ground surface

J = Estimated concentration

MTBE = Methyl tert butyl ether

TPH-d = Total petroleum hydrocarbons as diesel fuel

TPH-g = Total petroleum hydrocarbons as gasoline

TPH-mo = Total petroleum hydrocarbons as motor oil

mg/kg = milligrams per kilogram

-- = Not Analyzed

U = Analyte not detected at specified laboratory reporting limit

Two on site soil sample locations named GP-51 exist on site. "*" or GP-51* designates the most recent GP-51 collected on 1/26/2010.

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Tables A-1 and C-1: Applies to residential property above groundwater that is a current or potential drinking water resource).

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
ASC-2	---	11/13/96	0.5 U	0.5 U	---	---	---	1.8	---	2.0 U	---	50 U	---
ASC-3	---	11/13/96	0.5	0.5 U	---	---	---		---	2.0 U	---		---
ASC-4	---	11/13/96	**15,000**	**7,500**	---	---	---	**37,000**	---	**45,000**	---	**160,000**	---
ASC-5	---	11/13/96	3.0 U	3.0 U	---	---	---	4	---	10 U	---	300 U	---
ASC-9	---	11/13/96	0.5 U	**0.5**	---	---	---	5.1	---	3	---	50 U	---
ASC-10	---	11/13/96	**5,800**	**1,800**	---	---	---	**5,200**	---	**6,900**	---	**22,000**	---
GP-1	---	08/26/98	**7,300**	**3,000**	---	**1,200**	---	**9,800**	---	**17,000**	---	**130,000**	---
GP-2	---	08/26/98	0.5 U	0.5 U	---	20 U	---	0.8	---	0.5 U	---	50 U	---
GP-3	---	08/26/98	0.5 U	0.5 U	---	20 U	---	0.5 U	---	0.5 U	---	50 U	---
GP-4	---	08/26/98	0.5	1.9	---	20 U	---	0.8	---	6.3	---	50 U	---
GP-5	---	08/26/98	**5**	19	---	20 U	---	2	---	**72**	---	**330**	---
GP-6	---	08/27/98	**3.5**	**30**	---	20 U	---	3.8	---	**110**	---	**520**	---
GP-7	---	08/27/98	0.5 U	0.5 U	---	20 U	---	0.5 U	---	0.5 U	---	50 U	---
GP-8	---	08/27/98	0.5 U	0.5 U	---	20 U	---	1.1	---	0.5 U	---	50 U	---
GP-9	---	08/27/98	0.5 U	0.5 U	---	20 U	---	0.6	---	0.5 U	---	50 U	---
GP-10	---	01/25/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-11	---	01/25/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-12	---	01/25/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-13	---	01/25/99	5.0 U	5.0 U	---	---	2.5 U	5.0 U	---	10 U	---	500 U	---
GP-14	---	01/25/99	**24**	5.0 U	---	---	50 U	**80**	---	**97**	---	**380 J**	---
GP-15	---	01/26/99	5.0 U	5.0 U	---	20 U	---	17	---	**27**	---	**140 J**	---
GP-16	---	01/26/99	**27**	6	---	20 U	---	15	---	**32.31**	---	**218 J**	---
GP-17	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-18	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-19	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-20	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	**3,950,000**	---
GP-21	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-22	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-24	---	01/26/99	**1,700**	**3,200**	---	---	500 U	**1,300**	---	**2,700**	---	**210,000**	---
GP-25	---	01/27/99	5.0 U	5.0 U	---	---	2.0 U	4.68	---	10 U	---	**216 J**	---
GP-26	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-27	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	**140 J**	---
GP-28	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-29	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-30	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-31	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-32	---	01/28/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	**130 J**	---
GP-33	---	01/28/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-34	---	01/28/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-35	---	01/28/99	**7**	10	---	20 U	---	15	---	**39**	---	**530**	---
GP-36	---	01/28/99	**570**	**560**	---	20 U	---	**70**	---	**510**	---	**26,000**	---
GP-37	---	01/28/99	**44**	**184**	---	20 U	---	10.3	---	**347.2**	---	**11,000**	---
GP-39	---	01/28/99	**5,510**	**2,030**	---	100 U	---	**492**	---	**5,830**	---	**38,200**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
GP-40	---	01/28/99	**2,030**	**3,050**	---	---	40 U	**670**	---	**6,060**	---	**39,000**	---
GP-41	---	01/28/99	**2,840**	**2,010**	---	10 U	---	**1,020**	---	**5,250**	---	**44,200**	---
GP-42	---	01/28/99	5.0 U	**2.04**	---	2.0 U	---	1.3	---	2.07	---	**127**	---
GP-44	---	04/11/00	**25**	**690**	---	---	5.0 U	7.2	---	**1,600**	---	**18,000**	---
GP-45	---	04/11/00	**2,700**	**6,500**	---	---	200 U	**520**	---	**20,000**	---	**180,000**	---
GP-47	---	04/11/00	**3,600**	**1,800**	---	---	10 U	31	---	**3,100**	---	**31,000**	---
GP-48	---	04/11/00	**530**	**6,300**	---	---	200 U	**1,800**	---	**19,000**	---	**86,000**	---
GP-49	---	04/10/00	**8,200**	**5,400**	---	---	500 U	**15,000**	---	**20,000**	---	**120,000**	---
GP-50	---	04/11/00	**170**	**54**	---	---	0.5 U	1.6	---	6.1	---	**400**	---
GP-51	---	04/10/00	**1,000**	**1,400**	---	---	50 U	**110**	---	**5,000**	---	**56,000**	---
MW-1	S	04/02/92	**39**	3.3	---	---	---	7.6	---	3.3	50 U	**110**	---
MW-1	S	11/13/92	**21**	0.3 U	---	---	---	0.4	---	0.3 U	10 U	**190**	---
MW-1	S	05/25/93	**460**	**94**	---	---	---	**280**	---	**94**	10 U	**2,300**	---
MW-1	S	08/18/93	**400**	**75**	---	---	---	30	---	**75**	10 U	**1,300**	---
MW-1	S	11/24/93	**2**	2	---	---	---	0.9	---	2	10 U	**120**	---
MW-1	S	04/28/94	**240**	27	---	---	---	11	---	**27**	10 U	**1,300**	---
MW-1	S	08/18/94	**33**	5.6	---	---	---	2	---	5.6	50 U	**400**	---
MW-1	S	09/30/94	**75**	6.8	---	---	---	6.3	---	6.8	50 U	**910**	---
MW-1	S	12/01/94	**130**	9.3	---	---	---	6.8	---	9.3	50 U	**1,600**	---
MW-1	S	03/09/95	**670**	**99**	---	---	---	**83**	---	**99**	50 U	**5,000**	---
MW-1	S	06/05/95	**1,200**	**320**	---	---	---	**640**	---	**320**	50 U	**8,000**	---
MW-1	S	08/28/95	**630**	**200**	---	---	---	**130**	---	**200**	50 U	**3,600**	---
MW-1	S	11/10/95	**270**	**91**	---	---	---	7.2	---	**91**	**190**	**1,800**	---
MW-1	S	03/08/96	**54**	26	---	---	---	1.0 U	---	**26**	50 U	**430**	---
MW-1	S	06/12/96	**340**	**120**	---	---	---	**95**	---	**120**	50 U	**3,700**	---
MW-1	S	09/06/96	**130**	**52**	---	---	---	15	---	**52**	**120**	**1,500**	---
MW-1	S	12/04/96	**54**	19	---	10 U	---	1.0 U	---	19	50 U	**450**	---
MW-1	S	02/28/97	**400**	**160**	---	10 U	---	**40**	---	**160**	89	**3,400**	---
MW-1	S	06/11/97	**250**	**120**	---	10 U	---	**62**	---	**120**	**190**	**2,600**	---
MW-1	S	08/26/97	**180**	**81**	---	5 U	---	7.5	---	**81**	50 U	**1,100**	---
MW-1	S	11/25/97	**25**	12	---	5 U	---	0.5 U	---	12	50 U	**130**	---
MW-1	S	02/10/98	**17**	12	---	---	---	1.8	---	12	50 U	**170**	---
MW-1	S	05/27/98	**340**	**180**	---	2.5 U	---	**46**	---	**180**	70	**2,100**	---
MW-1	S	08/13/98	**210**	**110**	---	2.5 U	---	21	---	**400**	**330**	**1,100**	---
MW-1	S	11/11/98	**150**	**67**	---	2.5 U	---	1.6	---	**84**	**190**	**920**	---
MW-1	S	02/11/99	**18**	15	---	2.5 U	---	50 U	---	6.9	78	**160**	---
MW-1	S	05/13/99	**200**	**79**	---	2.5 U	---	7.3	---	**160**	94	**880**	---
MW-1	S	08/12/99	**250**	**85**	---	2.5 U	---	0.5 U	---	**170**	**420**	**1,600**	---
MW-1	S	10/27/99	**230**	**45**	---	2.5 U	---	1.1	---	**46**	**350**	**1,100**	---
MW-1	S	02/02/00	**8.7**	0.9	---	---	0.5 U	0.5 U	---	0.5 U	100 U	60	---
MW-1	S	05/04/00	**120**	**41**	---	---	0.5 U	4.9	---	**84**	100 U	**830**	---
MW-1	S	08/03/00	0.8	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	**210**	---
MW-1	S	11/08/00	**2.3**	0.5 U	---	---	0.5 U	0.5 U	---	0.7	100 U	**250**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-1	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	**210**	---
MW-1	S	04/25/01	**4.7**	0.5	---	---	0.5 U	0.5 U	---	1	100 U	50 U	---
MW-1	S	07/25/01	**2.4**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-1	S	10/31/01	**1.7**	0.5 U	---	---	0.5 U	0.5 U	---	0.8	100 U	**180**	---
MW-1	S	10/21/02	**6**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	51	---
MW-1	S	04/30/03	**8.5**	2.1	---	---	0.5 U	0.5 U	---	3.2	**140**	75	---
MW-1	S	10/08/03	**4.9**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	55	---
MW-1	S	06/28/04	**5**	1.2	---	---	0.5 U	0.5 U	---	2.7	---	74	---
MW-1	S	12/21/04	**1.2**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-1	S	06/15/05	**9.4**	2.1	---	2.0 U	---	0.5 U	---	5.5	**100**	**140**	---
MW-1	S	12/19/05	0.7	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	71	50 U	---
MW-1	S	06/13/06	**27**	13	---	2.0 U	---	1.1	---	18	**220**	**280**	---
MW-1	S	12/20/06	**3.1**	0.5 U	---	**8.5**	0.5 U	0.5 U	---	0.5 U	61	65	---
MW-1	S	05/25/07	**3.5**	0.5 U	---	2.0 U	---	0.5 U	---	0.63	81	77	---
MW-1	S	09/26/07	**2**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	68	50 U	---
MW-1	S	03/06/08	**1.2**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	80	50 U	---
MW-1	S	09/24/08	0.62	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	---	50 U	300 U
MW-1	S	03/20/09	**1.9**	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-1	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-1	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	75 U
MW-1	S	09/28/10	0.55 J	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 U
MW-1	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-2	S	04/02/92	**220**	**47**	---	---	---	3.7	---	**180**	**360**	**1,100**	---
MW-2	S	11/13/92	**290**	27	---	---	---	5	---	**21**	10 U	**870**	---
MW-2	S	05/25/93	**840**	**150**	---	---	---	**69**	---	**230**	10 U	**2,400**	---
MW-2	S	08/18/93	**450**	**100**	---	---	---	3	---	**81**	10 U	**1,000**	---
MW-2	S	11/24/93	**200**	**30**	---	---	---	1	---	13	10 U	**470**	---
MW-2	S	04/28/94	**220**	**53**	---	---	---	1.7	---	**25**	10 U	**660**	---
MW-2	S	08/18/94	**250**	**48**	---	---	---	1.9	---	**28**	50 U	**1,000**	---
MW-2	S	09/30/94	**290**	28	---	---	---	7.5	---	**28**	50 U	**2,000**	---
MW-2	S	12/01/94	**400**	**80**	---	---	---	14	---	**46**	50 U	**2,900**	---
MW-2	S	03/09/95	**170**	**51**	---	---	---	5	---	**35**	50 U	**1,700**	---
MW-2	S	06/05/95	**510**	**180**	---	---	---	5.2	---	**95**	50 U	**2,000**	---
MW-2	S	08/28/95	**480**	**150**	---	---	---	5.5	---	**91**	50 U	**1,500**	---
MW-2	S	11/10/95	**400**	**150**	---	---	---	2.3	---	**64**	240 U	**1,600**	---
MW-2	S	03/08/96	**40**	22	---	---	---	10 U	---	20 U	**130**	---	---
MW-2	S	06/12/96	**290**	**110**	---	---	---	5.8	---	**64**	50 U	**1,400**	---
MW-2	S	09/06/96	**160**	**52**	---	---	---	1.6	---	**35**	**130**	**1,200**	---
MW-2	S	12/20/96	**230**	**74**	---	**16**	---	1.4	---	**40**	50 U	**1,300**	---
MW-2	S	02/26/97	**210**	**79**	---	10 U	---	2.1	---	**39**	50 U	**920**	---
MW-2	S	06/11/97	**150**	**39**	---	10 U	---	1.0 U	---	**27**	**180**	**610**	---
MW-2	S	08/26/97	**110**	14	---	5.0 U	---	1.5	---	6	80	**340**	---
MW-2	S	11/25/97	**82**	**19**	---	**7**	---	0.9	---	10	70	**400**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-2	S	02/10/98	**180**	**90**	---	---	---	5.5	---	**90**	50 U	**840**	---
MW-2	S	05/27/98	**1,700**	**650**	---	50 U	---	**100**	---	**990**	**110**	**5,600**	---
MW-2	S	08/13/98	**170**	**44**	---	**14**	---	4.8	---	**49**	**150**	**450**	---
MW-2	S	11/11/98	**130**	24	---	2.5 U	---	1.3	---	15	**150**	**430**	---
MW-2	S	02/11/99	**86**	18	---	5.0 U	---	1.0 U	---	8.6	**120**	**280**	---
MW-2	S	05/13/99	**1,000**	**200**	---	2.5 U	---	19	---	**240**	**220**	**2,900**	---
MW-2	S	08/12/99	**120**	17	---	2.0 U	---	0.74	---	17	**110**	**300**	---
MW-2	S	10/27/99	**120**	4.8	---	2.5 U	---	0.5 U	---	3.3	**140**	**240**	---
MW-2	S	02/02/00	**41**	2.4	---	---	0.5 U	0.5 U	---	2.5	100 U	**140**	---
MW-2	S	05/04/00	**45**	2.1	---	---	0.5 U	0.5 U	---	1.3	100 U	95	---
MW-2	S	08/03/00	**330**	14	---	2.0 U	---	2.0 U	---	**25**	100 U	**1,700**	---
MW-2	S	11/08/00	**12**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	**140**	---
MW-2	S	02/14/01	**54**	3.3	---	---	0.5 U	0.5 U	---	2.6	100 U	**180**	---
MW-2	S	04/25/01	**240**	19	---	---	0.5 U	0.5 U	---	15	100 U	**450**	---
MW-2	S	07/25/01	**5.3**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	73	---
MW-2	S	10/31/01	**3.6**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-2	S	07/23/02	**8.6**	1.3	---	4.7	0.5 U	0.5 U	---	0.79	**610**	**200**	---
MW-2	S	10/21/02	**0.98**	0.51	---	---	0.5 U	0.5 U	---	1.1	---	50 U	---
MW-2	S	01/23/03	**33**	2.7	---	---	0.5 U	0.5 U	---	1.8	---	**160**	---
MW-2	S	04/30/03	**24**	1.9	---	---	0.5 U	0.5 U	---	1.2	**630**	**100**	---
MW-2	S	07/14/03	**27**	2.8	---	---	0.5 U	0.5 U	---	2.4	**670**	**160**	---
MW-2	S	10/08/03	**2.9**	0.76	---	---	0.5 U	0.5 U	---	0.6	---	62	---
MW-2	S	01/15/04	**12**	1.6	---	---	0.5 U	0.5 U	---	0.85	**660**	**100**	---
MW-2	S	06/28/04	**19**	1.1	---	---	0.5 U	0.5 U	---	1.6	---	**200**	---
MW-2	S	09/09/04	**1.6**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	**380**	50	---
MW-2	S	12/21/04	**3.6**	1.1	---	---	0.5 U	0.5 U	---	0.5 U	---	59	---
MW-2	S	03/09/05	**210**	**50**	---	---	0.5 U	0.5 U	---	33.1	---	**1,000**	---
MW-2	S	06/15/05	**1,200**	**500**	---	2.0 U	---	6.6	---	**400**	**2,300**	**6,300**	---
MW-2	S	09/13/05	**450**	**81**	---	10 U	---	2.5 U	---	120	**1,000**	**2,300**	---
MW-2	S	12/19/05	**200**	21	---	2.0 U	---	0.5 U	---	23	**800**	**680**	---
MW-2	S	03/08/06	**5,400**	**1,400**	---	80 U	---	**600**	---	**1,900**	**5,300**	**17,000**	---
MW-2	S	06/13/06	**9,400**	**1,700**	---	80 U	---	**1,000**	---	**2,900**	**4,400**	**34,000**	---
MW-2	S	09/06/06	**6,200**	**910**	---	100 U	---	**290**	---	**1,900**	**3,200**	**27,000**	---
MW-2	S	12/20/06	**4,700**	**520**	---	40 U	---	**110**	---	**940**	**1,900**	**18,000**	---
MW-2	S	03/05/07	**6,700**	**890**	---	50 U	---	**130**	---	**1,500**	**3,400**	**25,000**	---
MW-2	S	03/05/07	**6,600**	**870**	---	50 U	---	**130**	---	**1,500**	**3,500**	**24,000**	---
MW-2	S	05/25/07	**4,100**	**510**	---	50 U	---	**48**	---	**1,100**	**2,600**	**16,000**	---
MW-2	S	09/26/07	**4,100**	**170**	---	40 U	---	18	---	**520**	**2,100**	**11,000**	---
MW-2	S	09/26/07	**4,000**	**160**	---	50 U	---	18	---	**490**	**1,700**	**11,000**	---
MW-2	S	03/06/08	**5,600**	**760**	---	2.0 U	---	**68**	---	**1,600**	**3,700**	**19,000**	---
MW-2	S	09/24/08	**2,800**	**180**	---	20 U	---	16	---	**514**	---	**12,000**	300 U
MW-2	S	03/20/09	**3,410**	**631**	---	---	50 U	**49.5 J**	---	**1,580**	---	**11,200**	---
MW-2	S	03/20/09	**4,210**	**784**	---	---	50 U	**58.8**	---	**1,940**	---	**14,100**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-2	S	02/04/10	**3,930**	**921**	---	---	50 U	35 J	---	**2,110**	---	**14,700**	---
MW-2	S	09/27/10	**1,740**	**173**	---	---	1.0 U	20 U	---	**270**	---	**6,400**	190 U
MW-2	S	03/22/11	**1,200**	**300**	---	---	5.0 U	6.9	---	**530**	---	**7,400**	79 U
MW-2	S	09/28/11	**570**	10 U	---	---	10 U	10 U	---	17	---	**3,600**	250 U
MW-3	S	04/02/92	**950**	17	---	---	---	**66**	---	**180**	**500**	**2,400**	---
MW-3	S	11/13/92	**560**	**38**	---	---	---	2	---	12	10 U	**940**	---
MW-3	S	05/25/93	**650**	**46**	---	---	---	3	---	16	10 U	**1,200**	---
MW-3	S	08/18/93	**850**	**90**	---	---	---	0.7	---	14	10 U	**1,300**	---
MW-3	S	11/24/93	**630**	**83**	---	---	---	5	---	19	10 U	**1,600**	---
MW-3	S	04/28/94	**490**	**43**	---	---	---	2.4	---	14	10 U	**1,100**	---
MW-3	S	08/18/94	**460**	**90**	---	---	---	2.6	---	48	50 U	**2,000**	---
MW-3	S	09/30/94	**830**	**73**	---	---	---	2.3	---	68	50 U	**2,300**	---
MW-3	S	12/01/94	**650**	**110**	---	---	---	3.3	---	40	50 U	**1,600**	---
MW-3	S	03/09/95	**500**	**100**	---	---	---	3.8	---	54	50 U	**1,700**	---
MW-3	S	06/05/95	**500**	**100**	---	---	---	6.8	---	94	50 U	**1,300**	---
MW-3	S	08/28/95	**700**	**160**	---	---	---	5.7	---	**120**	50 U	**1,900**	---
MW-3	S	11/10/95	**730**	**150**	---	---	---	25 U	---	**120**	**260**	---	---
MW-3	S	03/08/96	**800**	**170**	---	---	---	10 U	---	**140**	**240**	**2,800**	---
MW-3	S	06/12/96	**800**	**240**	---	---	---	15	---	**260**	50 U	**3,400**	---
MW-3	S	09/06/96	**1,000**	**290**	---	---	---	8.6	---	**260**	**290**	**7,000**	---
MW-3	S	12/20/96	**1,900**	**400**	---	100 U	---	10 U	---	**440**	**370**	**8,100**	---
MW-3	S	02/28/97	**1.8**	**470**	---	100 U	---	33	---	**560**	**200**	**7,300**	---
MW-3	S	06/11/97	**500**	**170**	---	50 U	---	5.0 U	---	**180**	**190**	**2,500**	---
MW-3	S	08/26/97	**1,700**	**570**	---	30 U	---	13	---	**590**	50 U	**4,800**	---
MW-3	S	11/25/97	**1,500**	**520**	---	50 U	---	21	---	**600**	50 U	**5,000**	---
MW-3	S	02/10/98	**1,200**	**370**	---	30 U	---	13	---	**400**	50 U	**4,200**	---
MW-3	S	05/27/98	**600**	**360**	---	5.0 U	---	9	---	**340**	90	**2,300**	---
MW-3	S	08/13/98	**320**	**150**	---	6.6 U	---	2	---	**130**	**510**	**900**	---
MW-3	S	11/11/98	**290**	**150**	---	5.0 U	---	2.4	---	**140**	**310**	**1,600**	---
MW-3	S	02/11/99	**420**	**160**	---	25 U	---	5.0 U	---	99	**390**	**1,900**	---
MW-3	S	05/13/99	**220**	**1,100**	---	2.0 U	---	1.7	---	57	**120**	**740**	---
MW-3	S	08/12/99	**260**	**73**	---	2.5 U	---	0.5 U	---	55	**250**	**1,200**	---
MW-3	S	10/27/99	**360**	**160**	---	2.5 U	---	0.5 U	---	**110**	**670**	**2,300**	---
MW-3	S	02/02/00	**470**	**180**	---	---	0.5 U	2.6	---	68	**110**	**2,400**	---
MW-3	S	05/04/00	**440**	**160**	---	---	1	1.7	---	35	100 U	**1,100**	---
MW-3	S	08/03/00	**750**	**340**	---	---	1.7	5.1	---	**250**	100 U	**3,300**	---
MW-3	S	11/08/00	**450**	**45**	---	---	2.8	3.3	---	22	100 U	**1,400**	---
MW-3	S	02/14/01	**420**	8.4	---	---	2	2.3	---	5.8	100 U	**1,000**	---
MW-3	S	04/25/01	**140**	8.9	---	---	1.4	1.0 U	---	1.4	100 U	**320**	---
MW-3	S	07/25/01	**580**	**38**	---	---	1.1	3	---	10	100 U	**1,000**	---
MW-3	S	10/31/01	**450**	13	---	---	2	1.7	---	4.6	100 U	**870**	---
MW-3	S	07/23/02	**72**	0.86	---	**8.4**	1.1	0.5 U	---	0.5 U	**210**	**250**	---
MW-3	S	10/21/02	**50**	0.51	---	---	2.5	0.5 U	---	0.5 U	---	**150**	---

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1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-3	S	01/23/03	**42**	0.57	---	---	3.1	0.5 U	---	0.5 U	---	**170**	---
MW-3	S	04/30/03	**23**	0.5 U	---	---	3.9	0.5 U	---	0.5 U	**270**	50 U	---
MW-3	S	07/14/03	**31**	0.5 U	---	---	3.1	0.5 U	---	0.5 U	**160**	**130**	---
MW-3	S	10/08/03	**14**	0.5 U	---	---	3.4	0.5 U	---	0.5 U	---	52	---
MW-3	S	01/15/04	**15**	0.5 U	---	---	**5.7**	0.5 U	---	0.5 U	**160**	**100**	---
MW-4	S	12/20/96	**2,100**	**560**	50 U	100 U	---	**1,200**	---	**3,100**	50 U	**15,000**	---
MW-4	S	02/28/97	**510**	**140**	50 U	10 U	---	20	---	**110**	50 U	**2,000**	---
MW-4	S	06/11/97	**680**	**180**	50 U	50 U	---	12	---	**110**	60	**2,300**	---
MW-4	S	08/26/97	**450**	**140**	50 U	5.0 U	---	18	---	**120**	50 U	**1,300**	---
MW-4	S	11/25/97	---	---	50 U	---	---	---	---	---	---	---	---
MW-4	S	02/10/98	**1,200**	**380**	50 U	---	---	**410**	---	**1,400**	50 U	**5,600**	---
MW-4	S	05/27/98	**740**	**150**	50 U	**56**	---	15	---	80	50 U	**2,300**	---
MW-4	S	08/13/98	**330**	**100**	50 U	**14**	---	16	---	93	**310**	**830**	---
MW-4	S	11/11/98	**230**	**74**	50 U	**6.7**	---	14	---	58	**110**	**1,100**	---
MW-4	S	02/11/99	**420**	**66**	50 U	25 U	---	6.5	---	**120**	**400**	**1,600**	---
MW-4	S	05/13/99	**1,900**	**480**	---	2.5 U	---	**100**	---	**430**	**650**	**6,300**	---
MW-4	S	08/12/99	**570**	**150**	---	2.5 U	---	**47**	---	**270**	**860**	**2,500**	---
MW-4	S	10/27/99	**1,200**	**300**	---	2.5 U	---	**41**	---	77	**960**	**3,700**	---
MW-4	S	02/02/00	**280**	**63**	---	---	0.5 U	0.6	---	12	100 U	**810**	---
MW-4	S	05/04/00	**2,200**	**720**	---	5.0 U	---	**78**	---	**1,400**	100 U	**6,700**	---
MW-4	S	08/03/00	**230**	**54**	---	---	0.5 U	1.4	---	42	100 U	**690**	---
MW-4	S	11/08/00	**370**	**78**	---	2.0 U	---	2.0 U	---	13	100 U	**970**	---
MW-4	S	02/14/01	**85**	20	---	---	0.5 U	0.5 U	---	17	100 U	**300**	---
MW-4	S	04/25/01	**110**	19	---	---	0.5 U	0.5 U	---	2.6	100 U	**290**	---
MW-4	S	07/25/01	**3,000**	**1,200**	---	---	0.5 U	13	---	**790**	**260**	**15,000**	---
MW-4	S	10/31/01	**470**	**75**	---	---	0.5 U	2.3	---	80	100 U	**1,400**	---
MW-4	S	07/23/02	**190**	**59**	---	**6.3**	0.5 U	2.4	---	97	**400**	**1,400**	---
MW-4	S	10/21/02	**270**	**63**	---	---	0.5 U	7.4	---	**249**	94	**2,000**	---
MW-4	S	01/23/03	**2,900**	**1,200**	---	3.1 U	---	**80**	---	**1,460**	---	**15,000**	---
MW-4	S	04/30/03	**4,000**	**1,900**	---	---	0.5 U	**120**	---	**2,300**	**3,000**	**16,000**	---
MW-4	S	07/14/03	**3,800**	**1,900**	---	---	6.3 U	**84**	---	**2,800**	**4,100**	**26,000**	---
MW-4	S	10/08/03	**2,600**	**1,000**	---	3.6 U	---	33	---	**2,120**	**950**	**13,000**	---
MW-4	S	01/15/04	**3,900**	**2,300**	---	---	5 U	**45**	---	**1,900**	**5,600**	**27,000**	---
MW-4	S	01/15/04	**4,000**	**2,400**	---	---	5 U	**49**	---	**2,100**	**4,500**	**28,000**	---
MW-5	S	12/20/96	**22**	19	50 U	10 U	---	6.6	---	**130**	50 U	**550**	---
MW-5	S	02/28/97	**10**	12	50 U	10 U	---	1.0 U	---	7.4	50 U	**210**	---
MW-5	S	06/11/97	**130**	**260**	50 U	10 U	---	1.0 U	---	4.7	**120**	**2,100**	---
MW-5	S	08/26/97	**89**	**120**	50 U	5.0 U	---	0.5 U	---	11	5.0 U	**780**	---
MW-5	S	11/25/97	**35**	11	50 U	5.0 U	---	0.5 U	---	4	50 U	**320**	---
MW-5	S	02/10/98	**2.1**	0.7	50 U	---	---	0.5 U	---	2.0 U	50 U	60	---
MW-5	S	05/27/98	**28**	25	50 U	**6**	---	1	---	29	50 U	**260**	---
MW-5	S	08/13/98	**9.6**	20	50 U	2.5 U	---	0.68	---	24	**300**	**250**	---
MW-5	S	11/11/98	**3.6**	7.3	50 U	2.5 U	---	0.5 U	---	4.8	50 U	**100**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-5	S	02/11/99	0.5 U	0.5 U	50 U	2.5 U	---	0.5 U	---	50 U	50 U	50 U	---
MW-5	S	05/13/99	**14**	**30**	---	2.5 U	---	0.5 U	---	39	50 U	**330**	---
MW-5	S	08/12/99	**6.8**	19	---	2.5 U	---	0.5 U	---	34	50 U	**260**	---
MW-5	S	10/27/99	**7.7**	25	---	2.5 U	---	0.5 U	---	21	**120**	**220**	---
MW-5	S	05/04/00	**8.9**	26	---	---	0.5 U	0.8	---	53	100 U	**350**	---
MW-6	S	12/20/96	**29**	6	50 U	10 U	---	35	---	34	86	**260**	---
MW-6	S	02/28/97	**64**	21	50 U	10 U	---	**53**	---	81	50 U	**570**	---
MW-6	S	06/11/97	**350**	**140**	50 U	10 U	---	**160**	---	**230**	**220**	**2,400**	---
MW-6	S	08/26/97	**260**	**70**	50 U	5.0 U	---	15	---	54	90	**750**	---
MW-6	S	11/25/97	**250**	**46**	50 U	5.0 U	---	24	---	30	80	**630**	---
MW-6	S	02/10/98	**140**	**36**	50 U	---	---	23	---	35	50 U	**450**	---
MW-6	S	05/27/98	**170**	**49**	50 U	30 U	---	34	---	60	**140**	**610**	---
MW-6	S	08/13/98	**65**	24	50 U	3.3	---	30	---	48	**650**	**430**	---
MW-6	S	11/11/98	**130**	**34**	50 U	2.5 U	---	30	---	65	**300**	**690**	---
MW-6	S	02/11/99	**120**	**40**	50 U	6.2 U	---	16	---	20	**140**	**500**	---
MW-6	S	05/13/99	**90**	23	---	2.5 U	---	14	---	42	81	**450**	---
MW-6	S	08/12/99	**150**	**49**	---	2.0 U	---	28	---	**110**	**440**	**770**	---
MW-6	S	10/27/99	**330**	**85**	---	2.0 U	---	**40**	---	**170**	**840**	**1,500**	---
MW-6	S	02/02/00	**100**	19	---	---	0.5 U	5.7	---	24	100 U	**500**	---
MW-6	S	05/04/00	**220**	**45**	---	---	0.5 U	22	---	68	100 U	**880**	---
MW-6	S	08/03/00	**430**	**34**	---	2.0 U	---	19	---	51	100 U	**1,000**	---
MW-6	S	11/08/00	**210**	**31**	---	2.0 U	---	13	---	69	100 U	**960**	---
MW-6	S	02/14/01	**520**	**83**	---	2.0 U	---	10	---	**200**	100 U	**1,800**	---
MW-6	S	04/25/01	**1,100**	**220**	---	2.0 U	---	17	---	**410**	**130**	**2,900**	---
MW-6	S	07/25/01	**3,600**	**1,200**	---	2.0 U	---	**81**	---	**2,400**	**620**	**23,000**	---
MW-6	S	10/31/01	**490**	9.2	---	2.0 U	---	2.2	---	77	100 U	**1,900**	---
MW-6	S	07/23/02	**120**	**41**	---	**8.7**	0.5 U	0.74	---	52	**890**	**960**	---
MW-6	S	07/23/02	**59**	21	---	**9.8**	0.5 U	0.55	---	28	---	**550**	---
MW-6	S	10/21/02	**290**	**110**	---	---	0.5 U	3.8	---	**249**	---	**2,300**	---
MW-6	S	01/23/03	**130**	**71**	---	---	0.6	4.7	---	**136**	---	**1,600**	---
MW-6	S	04/30/03	**33**	19	---	---	0.8	0.61	---	25	**380**	**380**	---
MW-6	S	04/30/03	**68**	**41**	---	---	0.8	1.2	---	53	**460**	**710**	---
MW-6	S	07/14/03	**97**	**57**	---	---	0.7	1.3	---	99	**530**	**1,500**	---
MW-6	S	07/14/03	**100**	**59**	---	---	0.7	3.3	---	**100**	**490**	**1,500**	---
MW-6	S	10/08/03	**98**	**43**	---	---	0.5 U	0.81	---	92.8	---	**940**	---
MW-6	S	01/15/04	**320**	**260**	---	---	0.5 U	10	---	**260**	**500**	**4,700**	---
MW-6	S	06/28/04	**150**	**150**	---	---	0.5 U	2.5 U	---	**283.6**	---	**3,100**	---
MW-6	S	09/09/04	**62**	**47**	---	---	0.5 U	2.9	---	**120**	**500**	**1,600**	---
MW-6	S	09/09/04	**54**	**42**	---	---	0.5 U	2.4	---	**100**	---	**1,500**	---
MW-6	S	12/21/04	**37**	27	---	---	0.5 U	1.5	---	84.8	---	**1,300**	---
MW-6	S	03/09/05	**150**	**160**	---	---	0.5 U	6	---	**185.7**	**350**	**3,000**	---
MW-6	S	06/15/05	**110**	**190**	---	2.0 U	---	3.8	---	**190**	**600**	**2,700**	---
MW-6	S	06/15/05	**95**	**170**	---	2.0 U	---	3.1	---	**170**	**600**	**2,400**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-6	S	09/13/05	**20**	**36**	---	2.0 U	---	0.5 U	---	64	**300**	**970**	---
MW-6	S	09/13/05	**11**	15	---	2.0 U	---	0.5 U	---	35	**500**	**630**	---
MW-6	S	12/19/05	**62**	**75**	---	2.0 U	---	2.5	---	**120**	**780**	**1,800**	---
MW-6	S	12/19/05	**50**	**56**	---	2.0 U	---	1.8	---	**100**	**520**	**1,500**	---
MW-6	S	03/08/06	**200**	**330**	---	2.0 U	---	2.9	---	**270**	**1,800**	**4,900**	---
MW-6	S	03/08/06	**200**	**340**	---	2.0 U	---	3	---	**280**	**1,400**	**4,800**	---
MW-6	S	06/13/06	**81**	**210**	---	2.0 U	---	7.1	---	**200**	**860**	**2,900**	---
MW-6	S	06/13/06	**70**	**200**	---	2.0 U	---	5.4	---	**200**	**690**	**2,600**	---
MW-6	S	09/06/06	**31**	**31**	---	2.0 U	---	0.5 U	---	47	**920**	**1,500**	---
MW-6	S	09/06/06	**33**	**38**	---	**19**	---	0.5 U	---	58	**800**	**1,800**	---
MW-6	S	12/20/06	**31**	**91**	---	2.0 U	---	0.66	---	**120**	**580**	**2,400**	---
MW-6	S	12/20/06	**25**	**71**	---	2.0 U	---	0.5 U	---	93	**760**	**1,900**	---
MW-6	S	03/05/07	**65**	**81**	---	2.0 U	---	1.8	---	**140**	**1,200**	**2,900**	---
MW-6	S	05/25/07	**85**	**91**	---	**14**	0.5 U	1.6	---	**150**	**1,100**	**3,500**	---
MW-6	S	05/25/07	**77**	**93**	---	**9.1**	0.5 U	3.9	---	**150**	**1,000**	**3,800**	---
MW-6	S	03/06/08	**96**	**290**	---	2.0 U	---	17	---	**480**	**2,000**	**6,400**	---
MW-6	S	03/06/08	**99**	**320**	---	**100**	0.5 U	15	---	**460**	**1,900**	**6,100**	---
MW-6	S	03/20/09	**50.9**	**192**	---	---	10 U	10 U	---	**270**	---	**3,550**	---
MW-6	S	02/04/10	**14.1**	**96.1**	---	---	10 U	10 U	---	51.6	---	**2,430**	---
MW-6	S	03/22/11	**9.1**	**130**	---	---	5.0 U	5.0 U	---	**130**	---	**3,300**	78 U
MW-6	S	09/28/11	1.7 U	**66**	---	---	1.7 U	1.7 U	---	50	---	**3,400**	250 U
MW-7	S	11/11/98	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.69	50 U	50 U	---
MW-7	S	02/11/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-8	S	11/11/98	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	02/11/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	02/02/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-9	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.7	100 U	50 U	---
MW-9	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	09/26/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	03/06/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**71**	50 U	---
MW-9	S	09/24/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	---	50 U	300 U
MW-9	S	03/20/09	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-9	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-9	S	09/27/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 UJ
MW-9	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	77 U
MW-9	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-10	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-10	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-10	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-10	S	02/02/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.6	---	1.2	100 U	50 U	---
MW-10	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	03/06/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	66	50 U	---
MW-10	S	03/20/09	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-10	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-10	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	80 U
MW-10	S	09/28/11	**2.1**		---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-11	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-11	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	**160**	50 U	---
MW-11	S	02/02/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	10/21/02	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-11	S	04/30/03	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	**130**	50 U	---
MW-11	S	10/08/03	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-11	S	06/28/04	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-12	S	06/04/04	**37**	**110**	---	---	2.0 U	3.1	1,620,000	**190**	**1,200**	**1,400**	---
MW-12	S	09/09/04	**140**	**270**	---	---	0.5 U	6.8	---	**190**	**1,600**	**3,000**	---
MW-12	S	12/21/04	**200**	**360**	---	---	0.5 U	2.3	---	**150**	---	**3,600**	---
MW-12	S	03/09/05	**59**	**97**	---	---	0.5 U	0.73	---	46.3	**590**	**1,100**	---
MW-12	S	06/15/05	**370**	**620**	---	2.0 U	---	10	---	**310**	**4,400**	**7,000**	---
MW-12	S	09/14/05	**120**	**150**	---	10 U	---	3.1	---	**110**	**2,300**	**2,200**	---
MW-12	S	12/19/05	**230**	**280**	---	2.0 U	---	2.4	---	77	**3,600**	**2,600**	---
MW-12	S	03/08/06	**310**	**960**	---	10 U	---	11	---	**530**	**4,000**	**7,800**	---
MW-12	S	06/13/06	**210**	**880**	---	10 U	---	4.2	---	**140**	**2,900**	**4,600**	---
MW-12	S	12/20/06	**350**	**1,900**	---	20 U	---	5 U	---	**420**	**4,600**	**12,000**	---
MW-12	S	03/05/07	**160**	**870**	---	10 U	---	3.1	---	**100**	**3,400**	**5,200**	---
MW-12	S	05/25/07	**99**	**280**	---	2.0 U	---	0.85	---	87	**1,800**	**2,800**	---
MW-12	S	09/26/07	**130**	**190**	---	3	0.5 U	4.1	---	**110**	**2,000**	**2,400**	---
MW-12	S	03/06/08	**180**	**710**	---	**15**	1.3 U	14	---	**580**	**3,000**	**9,600**	---
MW-12	S	09/24/08	**46**	**67**	---	---	1.0 U	0.5 U	---	**157.7**	---	**3,200**	300 U
MW-12	S	03/20/09	**44**	**134**	---	---	5.0 U	5 U	---	**118**	---	**1,850**	---
MW-12	S	02/04/10	**11.5**	**32.7**	---	---	5.0 U	5 U	---	10 U	---	**1,370**	---
MW-12	S	03/22/11	**4.9**	14	---	---	0.5 U	0.5 U	---	9.1	---	**800**	
MW-12	S	09/28/11	**2.1**	1.6	---	---	0.5 U	0.5 U	---	0.5 U	---	**980**	75 U
MW-13	S	06/04/04	**11,000**	**4,400**	---	---	200 U	**19,000**	1,080,000	**16,000**	**5,500**	**150,000**	250 U
MW-13	S	09/09/04	**11,000**	**3,300**	---	---	42 U	**20,000**	---	**11,000**	**6,100**	**120,000**	---
MW-13	S	12/21/04	**12,000**	**4,500**	---	---	0.5 U	**28,000**	---	**21,600**	---	**140,000**	---
MW-13	S	03/09/05	**12,000**	**4,100**	---	---	0.5 U	**26,000**	---	**19,200**	---	**140,000**	---
MW-13	S	06/15/05	**13,000**	**4,100**	---	200 U	---	**24,000**	---	**13,000**	**6,100**	**130,000**	---
MW-13	S	09/14/05	**10,000**	**3,200**	---	200 U	---	**18,000**	---	**11,000**	**3,800**	**110,000**	---
MW-13	S	12/19/05	**11,000**	**3,400**	---	200 U	---	**21,000**	---	**13,000**	**5,200**	**100,000**	---
MW-13	S	03/08/06	**11,000**	**3,900**	---	200 U	---	**21,000**	---	**14,000**	**4,800**	**110,000**	---
MW-13	S	06/13/06	**15,000**	**5,000**	---	200 U	---	**29,000**	---	**16,000**	**4,900**	**130,000**	---
MW-13	S	09/06/06	**12,000**	**3,700**	---	400 U	---	**22,000**	---	**14,000**	**7,200**	**140,000**	---
MW-13	S	12/20/06	**9,500**	**3,800**	---	100 U	---	**17,000**	---	**11,000**	**6,200**	**110,000**	---
MW-13	S	03/05/07	**13,000**	**4,500**	---	200 U	---	**22,000**	---	**14,000**	**4,600**	**130,000**	---
MW-13	S	05/25/07	**12,000**	**3,900**	---	200 U	---	**19,000**	---	**13,000**	**4,400**	**130,000**	---
MW-13	S	09/26/07	**15,000**	**4,800**	---	100 U	---	**18,000**	---	**16,000**	**4,400**	**130,000**	---
MW-13	S	03/06/08	**14,000**	**4,900**	---	2.0 U	---	**21,000**	---	**16,000**	**5,300**	**120,000**	---
MW-13	S	09/24/08	**12,000**	**3,900**	---	---	200 U	**18,000**	---	**18,600**	---	**140,000**	300 U
MW-13	S	03/20/09	**8,200**	**2,860**	---	---	200 U	**11,100**	---	**13,700**	---	**78,100**	---
MW-13	S	02/04/10	**12,500**	**4,480**	---	---	200 U	**16,600**	---	**20,700**	---	**136,000**	---
MW-13	S	09/28/10	**11,400**	**4,130**	---	---	400 U	**18,000**	---	**19,900**	---	**132,000**	940 U
MW-13	S	03/22/11	**12,000**	**4,000**	---	---	5.0 U	**15,000**	---	**18,000**	---	**91,000**	76 U
MW-13	S	09/28/11	**12,000**	**4,000**	---	---	5.0 U	**19,000**	---	**20,000**	---	**110,000**	250 U
MW-14	S	06/04/04	**28**	9.8	---	---	2.0 U	1.0 U	860,000	1.3	**760**	**760**	---
MW-14	S	09/09/04	**34**	7.4	---	---	0.5 U	0.5 U	---	1.1	**360**	**740**	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-14	S	12/21/04	**20**	2.7	---	---	0.5 U	0.5 U	---	0.57	96	**520**	---
MW-14	S	03/09/05	**7.4**	0.83	---	---	0.5 U	0.5 U	---	0.5 U	---	**240**	---
MW-14	S	06/15/05	**16**	1	---	2.0 U	---	0.5 U	---	0.5 U	**280**	**250**	---
MW-14	S	09/14/05	**7.1**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**330**	**160**	---
MW-14	S	12/19/05	**17**	0.72	---	2.0 U	---	0.5 U	---	0.5 U	**430**	**250**	---
MW-14	S	03/08/06	**3.7**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**310**	**140**	---
MW-14	S	06/13/06	**4.5**	1.1	---	**3.3**	---	0.5 U	---	0.54	**190**	94	---
MW-14	S	09/06/06	**3.2**	0.73	---	**7.3**	---	0.5 U	---	0.5 U	**160**	87	---
MW-14	S	12/20/06	**8.1**	1.2	---	**3.7**	0.5 U	0.5 U	---	0.55	**830**	**270**	---
MW-14	S	03/05/07	**7**	0.73	---	2.0 U	---	0.5 U	---	0.5 U	**450**	**200**	---
MW-14	S	05/25/07	**6.4**	0.5 U	---	2.0 U	---	0.76	---	0.5 U	**350**	**160**	---
MW-14	S	09/26/07	**7.4**	0.5 U	---	**4**	0.5 U	0.5 U	---	0.5 U	**390**	**210**	---
MW-14	S	03/06/08	**1.7**	0.5 U	---	**8.8**	0.5 U	0.5 U	---	0.5 U	**970**	**200**	---
MW-14	S	09/24/08	**4.7**	0.56	---	2.0 U	---	0.5 U	---	0.56	---	**290**	300 U
MW-14	S	03/20/09	0.46 J	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	**504**	---
MW-14	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	**230**	---
MW-14	S	09/28/10	0.89 J	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	**364**	190 U
MW-14	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	**100**	79 U
MW-14	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	**160**	250 U
MW-15	S	06/04/04	1.0 U	26	---	---	2.0 U	1.0 U	1,230,000	33	**300**	**1,500**	---
MW-15	S	09/09/04	0.5 U	2.8	---	---	0.5 U	0.5 U	---	1.5	91	**220**	---
MW-15	S	12/21/04	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	89	---
MW-15	S	03/09/05	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-15	S	06/15/05	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	50 U	73	---
MW-15	S	09/13/05	0.5 U	0.5 U	---	**9.5**	---	0.5 U	---	0.5 U	**120**	50 U	---
MW-15	S	12/19/05	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**110**	50 U	---
MW-15	S	03/08/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	95	50 U	---
MW-15	S	06/13/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.51	**110**	50 U	---
MW-15	S	09/06/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**160**	50 U	---
MW-15	S	12/20/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**540**	50 U	---
MW-15	S	03/05/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**100**	50 U	---
MW-15	S	05/25/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	66	50 U	---
MW-15	S	09/26/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	93	50 U	---
MW-15	S	03/06/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	68	50 U	---
MW-16	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-16	S	09/27/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	16.1	50 U	190 U
MW-16	S	03/22/11	---	---	---	---	---	---	---	---	---	---	---
MW-16	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-17	D	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-17	D	09/27/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 UJ
MW-17	D	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	77 U
MW-17	D	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-18	S	02/04/10	1.4	8.5	---	---	1.0 U	1.8	---	28.7	---	89.8	---

Table 2
Sumary of Groundwater Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-18	S	09/28/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 U
MW-18	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	78 U
MW-18	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-19	D	02/04/10	**2,460**	**5,010**	---	---	100 U	**1,520**	---	**16,300**	---	**52,600**	---
MW-19	D	09/28/10	**2,070**	**3,920**	---	---	50 U	**980**	---	**11,600**	---	**46,000 J**	570 U
MW-19	D	03/22/11	**1,700**	**2,900**	---	---	5.0 U	**860**	---	**8,900**	---	**37,000**	79 U
MW-19	D	09/28/11	**2,900**	**3,700**	---	---	100 U	**1,200**	---	**10,000**	---	**34,000**	250 U
MW-20	S	02/04/10	5.0 U	1.7 J	---	---	**275**	5 U	---	10 U	---	**959**	---
MW-20	S	09/27/10	5.0 U	5.0 U	---	---	**406**	5 U	---	10 U	---	**391**	190 U
MW-20	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	76 U
MW-20	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-21	D	02/04/10	1.0 U	0.42 J	---	---	1.0 U	1.0 U	---	0.8 J	---	60.9	---
MW-21	D	09/28/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 U
MW-21	D	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	80 U
MW-21	D	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
SB1	---	02/23/98	**110**	**56**	---	5.0 U	---	4.3	---	**380**	---	**2,000**	---
SB2	---	02/23/98	**2,600**	**1,700**	---	50 U	---	**930**	---	**4,000**	---	**23,000**	---
SB3	---	02/23/98	**73**	**360**	---	50 U	---	**93**	---	**1,200**	---	**7,100**	---
SB4	---	02/23/98	0.5 U	0.5 U	---	5.0 U	---	1.9	---	1.4	---	60	---
SB5	---	02/23/98	**430**	**2,800**	---	500 U	---	**1,400**	---	**12,000**	---	**35,000**	---
SB6	---	08/04/97	0.5 U	0.5 U	---	5.0 U	---	**0.5 U**	---	0.5 U	---	50 U	---
SB7	---	08/04/97	**2.4**	0.53	---	5.0 U	---	0.93	---	2	---	50 U	---
SB8	---	08/04/97	**11**	23	---	5.0 U	---	1.5	---	8.2	---	**720**	---
SVP-13	V	09/14/05	**2,800**	**670**	---	2.0 U	---	0.5 U	---	**100**	**3,200**	**5,300**	---
SVP-14	V	09/14/05	**6**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**570**	**160**	---

Notes:
D=Deep
S= Shallow
V=Vadose
ug/L= micrograms per liter
J = Estimated concentration
MTBE= Methyl tert butyl ether
TDS= Total dissolved solids
TPH-g = Total petroleum hydrocarbons as gasoline
TPH-d = Total petroleum hydrocarbons as diesel fuel
TPH-mo = Total petroleum hydrocarbons as motor oil
U= Analyte not detected above listed laboratory reporting limit
-- = Not Analyzed
NE = Not established
ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Table F-1a: Applies to property above groundwater that is a current or potential drinking water resource).

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-1	11/13/92	40.53	18.69	21.84
MW-1	05/25/93	40.53	16.11	24.42
MW-1	08/18/93	40.53	16.98	23.55
MW-1	11/24/93	40.53	18.17	22.36
MW-1	04/28/94	40.53	17.16	23.37
MW-1	08/18/94	40.53	18.06	22.47
MW-1	09/30/94	40.53	18.58	21.95
MW-1	12/01/94	40.53	18.38	22.15
MW-1	03/09/95	40.53	16.16	24.37
MW-1	06/05/95	40.53	16.17	24.36
MW-1	08/28/95	40.53	16.38	24.15
MW-1	11/10/95	40.53	17.38	23.15
MW-1	02/28/96	40.53	15.22	25.31
MW-1	06/12/96	40.53	15.72	24.81
MW-1	09/06/96	40.53	16.76	23.77
MW-1	12/04/96	40.53	17.12	23.41
MW-1	02/28/97	40.53	---	---
MW-1	06/11/97	40.53	16.37	24.16
MW-1	08/26/97	40.53	16.97	23.56
MW-1	11/25/97	40.53	17.35	23.18
MW-1	02/10/98	40.53	14.73	25.80
MW-1	05/27/98	40.53	14.75	25.78
MW-1	08/13/98	40.53	15.48	25.05
MW-1	11/11/98	40.53	15.76	24.77
MW-1	02/11/99	40.53	15.44	25.09
MW-1	05/13/99	40.53	14.84	25.69
MW-1	08/12/99	40.53	15.75	24.78
MW-1	10/27/99	40.53	16.37	24.16
MW-1	02/02/00	40.53	16.76	23.77
MW-1	05/04/00	40.53	16.90	23.63
MW-1	08/03/00	40.53	18.14	22.39
MW-1	11/08/00	40.53	17.54	22.99
MW-1	02/14/01	40.53	16.81	23.72
MW-1	04/25/01	40.53	16.53	24.00
MW-1	07/25/01	40.53	17.35	23.18
MW-1	10/31/01	40.53	18.36	22.17
MW-1	10/21/02	40.53	17.17	23.36
MW-1	01/23/03	40.53	16.03	24.50
MW-1	04/30/03	40.53	16.11	24.42
MW-1	10/08/03	40.53	16.73	23.80
MW-1	01/15/04	40.53	15.92	24.61
MW-1	06/28/04	40.53	16.26	24.27
MW-1	09/09/04	40.53	16.72	23.81
MW-1	12/21/04	40.53	16.36	24.17
MW-1	03/09/05	40.53	14.93	25.60
MW-1	06/15/25	40.53	14.75	25.78
MW-1	09/13/05	40.53	15.00	25.53
MW-1	12/19/05	40.53	14.61	25.92
MW-1	03/08/06	40.53	13.10	27.43
MW-1	06/13/06	40.53	13.71	26.82
MW-1	09/06/06	40.53	14.24	26.29
MW-1	12/20/06	40.53	14.15	26.38
MW-1	03/05/07	40.53	13.76	26.77
MW-1	05/25/07	40.53	14.43	26.10
MW-1	09/26/07	40.53	15.00	25.53

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-1	03/06/08	40.53	14.24	26.29
MW-1	09/24/08	40.53	14.93	25.60
MW-1	03/20/09	40.53	---	---
MW-1	02/03/10	40.53	14.20	26.33
MW-1	09/28/10	40.53	14.87	25.66
MW-1	03/22/11	40.53	13.41	27.12
MW-1	09/28/11	43.33	14.20	29.13
MW-2	11/13/92	38.89	17.67	21.22
MW-2	05/25/93	38.89	14.87	24.02
MW-2	08/18/93	38.89	15.84	23.05
MW-2	11/24/93	38.89	17.16	21.73
MW-2	04/28/94	38.89	15.93	22.96
MW-2	08/18/94	38.89	16.98	21.91
MW-2	09/30/94	38.89	17.59	21.30
MW-2	12/01/94	38.89	17.11	21.78
MW-2	03/09/95	38.89	16.65	22.24
MW-2	06/05/95	38.89	14.41	24.48
MW-2	08/28/95	38.89	15.20	23.69
MW-2	11/10/95	38.89	16.11	22.78
MW-2	03/08/96	38.89	14.07	24.82
MW-2	06/12/96	38.89	14.60	24.29
MW-2	09/06/96	38.89	15.70	23.19
MW-2	12/20/96	38.89	16.90	21.99
MW-2	02/26/97	38.89	14.02	24.87
MW-2	06/11/97	38.89	15.24	23.65
MW-2	08/26/97	38.89	15.92	22.97
MW-2	11/25/97	38.89	16.05	22.84
MW-2	02/10/98	38.89	13.42	25.47
MW-2	05/27/98	38.89	13.55	25.34
MW-2	08/13/98	38.89	14.46	24.43
MW-2	11/11/98	38.89	14.66	24.23
MW-2	02/11/99	38.89	14.14	24.75
MW-2	05/13/99	38.89	13.69	25.20
MW-2	08/12/99	38.89	14.62	24.27
MW-2	10/27/99	38.89	15.20	23.69
MW-2	02/02/00	38.89	15.39	23.50
MW-2	05/04/00	38.89	16.63	22.26
MW-2	08/03/00	38.89	17.00	21.89
MW-2	11/08/00	38.89	16.13	22.76
MW-2	02/14/01	38.89	15.00	23.89
MW-2	04/25/01	38.89	15.03	23.86
MW-2	07/25/01	38.89	16.04	22.85
MW-2	10/31/01	38.89	17.33	21.56
MW-2	07/23/02	38.89	---	---
MW-2	10/21/02	38.89	15.83	23.06
MW-2	01/23/03	38.89	14.46	24.43
MW-2	04/30/03	38.89	14.49	24.40
MW-2	10/08/03	38.89	15.40	23.49
MW-2	01/15/04	38.89	14.79	24.10
MW-2	06/28/04	38.89	15.18	23.71
MW-2	09/09/04	38.89	15.40	23.49
MW-2	12/21/04	38.89	14.86	24.03
MW-2	03/09/05	38.89	13.40	25.49
MW-2	06/15/05	38.89	13.38	25.51
MW-2	09/13/05	38.89	13.79	25.10
MW-2	12/19/05	38.89	13.57	25.32

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-2	03/08/06	38.89	11.77	27.12
MW-2	06/13/06	38.89	12.52	26.37
MW-2	09/06/06	38.89	13.05	25.84
MW-2	12/20/06	38.89	12.99	25.90
MW-2	03/05/07	38.89	12.58	26.31
MW-2	03/05/07	38.89	---	---
MW-2	05/25/07	38.89	13.29	25.60
MW-2	09/26/07	38.89	13.93	24.96
MW-2	09/26/07	38.89	---	---
MW-2	03/06/08	38.89	12.93	25.96
MW-2	09/24/08	38.89	13.77	25.12
MW-2	03/20/09	38.89	---	---
MW-2	03/20/09	38.89	---	---
MW-2	02/03/10	38.89	12.80	26.09
MW-2	09/27/10	38.89	13.65	25.24
MW-2	03/22/11	38.89	12.04	26.85
MW-2	09/28/11	42.64	13.02	29.62
MW-3	11/13/92	40.23	18.81	21.42
MW-3	05/25/93	40.23	15.91	24.32
MW-3	08/18/93	40.23	16.92	23.31
MW-3	11/24/93	40.23	18.20	22.03
MW-3	04/28/94	40.23	17.06	23.17
MW-3	08/18/94	40.23	18.02	22.21
MW-3	09/30/94	40.23	18.67	21.56
MW-3	12/01/94	40.23	18.21	22.02
MW-3	03/09/95	40.23	15.90	24.33
MW-3	06/05/95	40.23	15.45	24.78
MW-3	08/28/95	40.23	16.31	23.92
MW-3	11/10/95	40.23	17.36	22.87
MW-3	03/08/96	40.23	15.05	25.18
MW-3	06/11/96	40.23	16.25	23.98
MW-3	09/06/96	40.23	16.80	23.43
MW-3	12/20/96	40.23	17.10	23.13
MW-3	02/28/97	40.23	14.88	25.35
MW-3	06/11/97	40.23	---	---
MW-3	08/26/97	40.23	16.96	23.27
MW-3	11/25/97	40.23	17.04	23.19
MW-3	02/10/98	40.23	14.42	25.81
MW-3	05/27/98	40.23	14.35	25.88
MW-3	08/13/98	40.23	15.22	25.01
MW-3	11/11/98	40.23	15.50	24.73
MW-3	02/11/99	40.23	15.16	25.07
MW-3	05/13/19	40.23	14.36	25.87
MW-3	08/12/99	40.23	15.50	24.73
MW-3	10/27/99	40.23	16.37	23.86
MW-3	02/02/00	40.23	16.70	23.53
MW-3	05/04/00	40.23	17.13	23.10
MW-3	08/03/00	40.23	18.36	21.87
MW-3	11/08/00	40.23	17.50	22.73
MW-3	02/14/01	40.23	16.70	23.53
MW-3	04/25/01	40.23	16.40	23.83
MW-3	07/25/01	40.23	17.28	22.95
MW-3	10/31/01	40.23	18.45	21.78
MW-3	07/23/02	40.23	---	---
MW-3	10/21/02	40.23	17.07	23.16
MW-3	01/23/03	40.23	15.68	24.55
MW-3	04/30/03	40.23	15.66	24.57
MW-3	10/08/03	40.23	16.61	23.62
MW-3	01/15/04	40.23	15.43	24.80

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-4	12/20/96	37.52	15.52	22.00
MW-4	02/28/97	37.52	12.65	24.87
MW-4	06/11/97	37.52	14.73	22.79
MW-4	08/26/97	37.52	14.95	22.57
MW-4	11/25/97	37.52	---	---
MW-4	02/10/98	37.52	11.85	25.67
MW-4	05/27/98	37.52	11.98	25.54
MW-4	08/13/98	37.52	13.65	23.87
MW-4	11/11/98	37.52	14.40	23.12
MW-4	02/11/99	37.52	12.35	25.17
MW-4	05/13/99	37.52	11.81	25.71
MW-4	08/12/99	37.52	13.77	23.75
MW-4	10/27/99	37.52	15.00	22.52
MW-4	02/02/00	37.52	14.30	23.22
MW-4	05/04/00	37.52	16.35	21.17
MW-4	08/03/00	37.52	17.00	20.52
MW-4	11/08/00	37.52	14.67	22.85
MW-4	02/14/01	37.52	13.04	24.48
MW-4	04/25/01	37.52	13.33	24.19
MW-4	07/25/01	37.52	15.42	22.10
MW-4	10/31/01	37.52	16.27	21.25
MW-4	07/23/02	37.52	---	---
MW-4	10/21/02	37.52	14.74	22.78
MW-4	01/23/03	37.52	12.34	25.18
MW-4	04/30/03	37.52	12.43	25.09
MW-4	10/08/03	37.52	14.14	23.38
MW-4	01/15/04	37.52	12.06	25.46
MW-4	01/15/04	37.52	---	---
MW-5	12/20/96	36.23	14.49	21.74
MW-5	02/28/97	36.23	11.79	24.44
MW-5	06/11/97	36.23	14.01	22.22
MW-5	08/26/97	36.23	15.65	20.58
MW-5	11/25/97	36.23	14.42	21.81
MW-5	02/10/98	36.23	10.31	25.92
MW-5	05/27/98	36.23	10.90	25.33
MW-5	08/13/98	36.23	12.96	23.27
MW-5	11/11/98	36.23	13.64	22.59
MW-5	02/11/99	36.23	11.30	24.93
MW-5	05/13/99	36.23	11.50	24.73
MW-5	08/12/99	36.23	12.95	23.28
MW-5	10/27/99	36.23	14.25	21.98
MW-5	05/04/00	36.23	16.70	19.53
MW-6	12/20/96	39.01	17.79	21.22
MW-6	02/28/97	39.01	14.53	24.48
MW-6	06/11/97	39.01	16.03	22.98
MW-6	08/26/97	39.01	16.83	22.18
MW-6	11/25/97	39.01	16.80	22.21
MW-6	02/10/98	39.01	13.53	25.48
MW-6	05/27/98	39.01	13.76	25.25
MW-6	08/13/98	39.01	14.63	24.38
MW-6	11/11/98	39.01	15.49	23.52
MW-6	02/11/99	39.01	14.21	24.80
MW-6	05/13/99	39.01	14.99	24.02
MW-6	08/12/99	39.01	15.50	23.51
MW-6	10/27/99	39.01	16.15	22.86

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-6	02/02/00	39.01	16.60	22.41
MW-6	05/04/00	39.01	17.91	21.10
MW-6	08/03/00	39.01	17.63	21.38
MW-6	11/08/00	39.01	16.00	23.01
MW-6	02/14/01	39.01	15.16	23.85
MW-6	04/25/01	39.01	15.52	23.49
MW-6	07/25/01	39.01	16.86	22.15
MW-6	10/31/01	39.01	17.75	21.26
MW-6	07/23/02	39.01	---	---
MW-6	07/23/02	39.01	---	---
MW-6	10/21/02	39.01	16.17	22.84
MW-6	01/23/03	39.01	14.22	24.79
MW-6	04/30/03	39.01	14.33	24.68
MW-6	04/30/03	39.01	---	---
MW-6	07/14/03	39.01	---	---
MW-6	10/08/03	39.01	15.69	23.32
MW-6	01/15/04	39.01	14.02	24.99
MW-6	06/28/04	39.01	15.06	23.95
MW-6	09/09/04	39.01	15.71	23.30
MW-6	09/09/04	39.01	---	---
MW-6	12/21/04	39.01	14.81	24.20
MW-6	03/09/05	39.01	12.94	26.07
MW-6	06/15/05	39.01	13.13	25.88
MW-6	06/15/05	39.01	---	---
MW-6	09/13/05	39.01	13.84	25.17
MW-6	09/13/05	39.01	---	---
MW-6	12/19/05	39.01	13.74	25.27
MW-6	12/19/05	39.01	---	---
MW-6	03/08/06	39.01	11.65	27.36
MW-6	03/08/06	39.01	---	---
MW-6	06/13/06	39.01	12.30	26.71
MW-6	06/13/06	39.01	---	---
MW-6	09/06/06	39.01	13.00	26.01
MW-6	09/06/06	39.01	---	---
MW-6	12/20/06	39.01	12.75	26.26
MW-6	12/20/06	39.01	---	---
MW-6	03/05/07	39.01	12.20	26.81
MW-6	05/25/07	39.01	12.18	26.83
MW-6	05/25/07	39.01	---	---
MW-6	09/26/07	39.01	13.99	25.02
MW-6	03/06/08	39.01	12.58	26.43
MW-6	03/06/08	39.01	---	---
MW-6	09/24/08	39.01	13.80	25.21
MW-6	03/20/09	39.01	---	---
MW-6	02/03/10	39.01	12.46	26.55
MW-6	03/22/11	39.01	11.53	27.48
MW-6	09/28/11	42.78	12.78	30.00
MW-7	11/11/98	30.02	12.90	17.12
MW-7	02/11/99	30.02	8.02	22.00
MW-7	05/13/99	30.02	10.20	19.82
MW-7	08/12/99	30.02	11.80	18.22
MW-7	10/27/99	30.02	12.90	17.12
MW-7	05/04/00	30.02	17.15	12.87
MW-7	08/03/00	30.02	18.66	11.36
MW-7	11/08/00	30.02	16.93	13.09

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-7	02/14/01	30.02	9.87	20.15
MW-7	04/25/01	30.02	11.65	18.37
MW-7	07/25/01	30.02	15.56	14.46
MW-7	10/31/01	30.02	17.25	12.77
MW-7	10/21/02	30.02	16.69	13.33
MW-7	01/23/03	30.02	10.16	19.86
MW-7	04/30/03	30.02	10.19	19.83
MW-7	10/08/03	30.02	15.80	14.22
MW-7	01/15/04	30.02	9.75	20.27
MW-7	06/28/04	30.02	14.35	15.67
MW-7	09/09/04	30.02	16.20	13.82
MW-7	12/21/04	30.02	12.84	17.18
MW-7	03/09/25	30.02	8.66	21.36
MW-7	06/15/05	30.02	11.75	18.27
MW-7	09/13/05	30.02	15.31	14.71
MW-7	12/19/05	30.02	10.39	19.63
MW-7	03/08/06	30.02	7.67	22.35
MW-7	06/13/06	30.02	11.69	18.33
MW-7	09/09/06	30.02	15.18	14.84
MW-7	12/20/06	30.02	10.74	19.28
MW-7	03/05/07	30.02	9.30	20.72
MW-7	05/25/07	30.02	13.73	16.29
MW-7	09/26/07	30.02	16.51	13.51
MW-7	03/06/08	30.02	8.86	21.16
MW-7	09/24/08	30.02	13.95	16.07
MW-8	11/11/98	30.86	12.02	18.84
MW-8	02/11/99	30.86	8.25	22.61
MW-8	05/13/99	30.86	10.67	20.19
MW-8	08/12/99	30.86	12.72	18.14
MW-8	10/27/99	30.86	13.73	17.13
MW-9	02/11/99	38.75	12.76	25.99
MW-9	05/13/99	38.75	13.10	25.65
MW-9	08/12/99	38.75	14.16	24.59
MW-9	10/27/99	38.75	14.85	23.90
MW-9	02/02/00	38.75	14.30	24.45
MW-9	05/04/00	38.75	15.88	22.87
MW-9	08/03/00	38.75	16.25	22.50
MW-9	11/08/00	38.75	15.52	23.23
MW-9	02/14/01	38.75	12.90	25.85
MW-9	04/25/01	38.75	13.83	24.92
MW-9	07/25/01	38.75	15.60	23.15
MW-9	10/31/01	38.75	16.75	22.00
MW-9	10/21/02	38.75	15.44	23.31
MW-9	01/23/03	38.75	13.47	25.28
MW-9	04/30/03	38.75	13.72	25.03
MW-9	10/08/03	38.75	14.84	23.91
MW-9	01/15/04	38.75	13.22	25.53
MW-9	06/28/04	38.75	14.48	24.27
MW-9	09/09/04	38.75	15.03	23.72
MW-9	12/21/04	38.75	14.50	24.25
MW-9	03/09/05	38.75	12.29	26.46
MW-9	06/15/05	38.75	12.62	26.13
MW-9	09/13/05	38.75	13.62	25.13
MW-9	12/19/05	38.75	13.13	25.62

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-9	03/08/06	38.75	10.97	27.78
MW-9	06/13/06	38.75	11.69	27.06
MW-9	09/06/06	38.75	12.58	26.17
MW-9	12/20/06	38.75	11.79	26.96
MW-9	03/05/07	38.75	11.36	27.39
MW-9	05/25/07	38.75	13.73	25.02
MW-9	09/26/07	38.75	13.25	25.50
MW-9	03/06/08	38.75	11.80	26.95
MW-9	09/24/08	38.75	12.92	25.83
MW-9	03/20/09	38.75	---	---
MW-9	02/03/10	38.75	11.62	27.13
MW-9	09/27/10	38.75	13.19	25.56
MW-9	03/22/11	38.75	10.47	28.28
MW-9	09/28/11	42.57	12.47	30.10
MW-10	02/11/99	42.95	17.27	25.68
MW-10	05/13/99	42.95	16.47	26.48
MW-10	08/12/99	42.95	17.48	25.47
MW-10	10/27/99	42.95	18.18	24.77
MW-10	02/02/00	42.95	18.84	24.11
MW-10	05/04/00	42.95	18.65	24.30
MW-10	08/03/00	42.95	19.97	22.98
MW-10	11/08/00	42.95	19.71	23.24
MW-10	02/14/01	42.95	19.20	23.75
MW-10	04/25/01	42.95	18.67	24.28
MW-10	07/25/01	42.95	19.49	23.46
MW-10	10/31/01	42.95	20.35	22.60
MW-10	10/21/002	42.95	19.22	23.73
MW-10	01/23/03	42.95	18.10	24.85
MW-10	04/30/03	42.95	18.04	24.91
MW-10	10/08/03	42.95	18.79	24.16
MW-10	01/15/04	42.95	17.88	25.07
MW-10	06/28/04	42.95	18.16	24.79
MW-10	09/09/04	42.95	18.69	24.26
MW-10	12/21/04	42.95	18.34	24.61
MW-10	03/09/05	42.95	16.57	26.38
MW-10	06/15/05	42.95	16.21	26.74
MW-10	09/13/05	42.95	16.26	26.69
MW-10	12/19/05	42.95	16.05	26.90
MW-10	03/08/06	42.95	14.46	28.49
MW-10	06/13/06	42.95	14.74	28.21
MW-10	09/09/06	42.95	15.40	27.55
MW-10	12/20/06	42.95	15.39	27.56
MW-10	03/05/07	42.95	14.95	28.00
MW-10	05/25/07	42.95	15.79	27.16
MW-10	09/26/07	42.95	16.49	26.46
MW-10	03/06/08	42.95	15.75	27.20
MW-10	09/24/08	42.95	16.47	26.48
MW-10	03/20/09	42.95	---	---
MW-10	02/03/10	42.95	15.87	27.08
MW-10	03/22/11	42.95	14.86	28.09
MW-10	09/28/11	46.76	15.58	31.18

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-11	05/13/99	41.04	14.57	26.47
MW-11	08/12/99	41.04	16.80	24.24
MW-11	02/02/00	41.04	18.10	22.94
MW-11	05/04/00	41.04	18.40	22.64
MW-11	08/03/00	41.04	21.00	20.04
MW-11	11/08/00	41.04	20.09	20.95
MW-11	02/14/01	41.04	19.00	22.04
MW-11	04/25/01	41.04	18.57	22.47
MW-11	07/25/01	41.04	19.20	21.84
MW-11	10/31/01	41.04	20.20	20.84
MW-11	10/21/02	41.04	18.33	22.71
MW-11	01/23/03	41.04	15.90	25.14
MW-11	04/30/03	41.04	15.57	25.47
MW-11	10/08/03	41.04	17.53	23.51
MW-11	01/15/04	41.04	16.18	24.86
MW-11	06/28/04	41.04	16.62	24.42
MW-12	06/04/04	38.28	14.75	23.53
MW-12	09/09/04	38.28	14.46	23.82
MW-12	12/21/04	38.28	13.48	24.80
MW-12	03/09/05	38.28	11.93	26.35
MW-12	06/16/05	38.28	11.68	26.60
MW-12	09/13/05	38.28	12.24	26.04
MW-12	12/19/05	38.28	12.20	26.08
MW-12	03/08/06	38.28	10.39	27.89
MW-12	06/13/06	38.28	10.74	27.54
MW-12	12/20/06	38.28	11.16	27.12
MW-12	03/05/07	38.28	12.58	25.70
MW-12	05/25/07	38.28	11.48	26.80
MW-12	09/26/07	38.28	12.57	25.71
MW-12	03/06/08	38.28	11.25	27.03
MW-12	09/24/08	38.28	12.46	25.82
MW-12	03/20/09	38.28	---	---
MW-12	02/03/10	38.28	11.47	26.81
MW-12	09/27/10	38.28	11.91	26.37
MW-12	03/22/11	38.28	10.57	27.71
MW-12	09/28/11	41.47	11.24	30.23
MW-13	06/04/04	38.41	13.51	24.90
MW-13	06/04/04	38.41	---	---
MW-13	09/09/04	38.41	14.33	24.08
MW-13	12/21/04	38.41	12.33	26.08
MW-13	03/09/05	38.41	10.52	27.89
MW-13	06/15/05	38.41	10.95	27.46
MW-13	09/13/05	38.41	11.90	26.51
MW-13	12/19/05	38.41	9.70	28.71
MW-13	03/08/06	38.41	9.88	28.53
MW-13	06/13/06	38.41	10.44	27.97
MW-13	09/06/06	38.41	10.32	28.09
MW-13	12/20/06	38.41	11.25	27.16
MW-13	03/05/07	38.41	10.65	27.76
MW-13	05/25/07	38.41	11.58	26.83
MW-13	09/26/07	38.41	12.46	25.95
MW-13	03/06/08	38.41	11.22	27.19
MW-13	09/24/08	38.41	12.44	25.97
MW-13	03/20/09	38.41	---	---
MW-13	02/03/10	38.41	11.19	27.22
MW-13	02/04/10	38.41	---	---
MW-13	09/28/10	38.41	12.09	26.32
MW-13	09/28/10	38.41	---	---
MW-13	03/22/11	38.41	10.35	28.06
MW-13	09/28/11	41.60	11.16	30.44

Table 3
Sumary of Groundwater Well Elevation Data
1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-14	06/04/04	34.53	9.38	25.15
MW-14	06/04/04	34.53	---	---
MW-14	09/09/04	34.53	10.45	24.08
MW-14	12/21/04	34.53	7.86	26.67
MW-14	03/09/05	34.53	6.59	27.94
MW-14	06/16/05	34.53	6.96	27.57
MW-14	09/13/05	34.53	8.02	26.51
MW-14	12/19/05	34.53	7.12	27.41
MW-14	03/08/06	34.53	6.23	28.30
MW-14	06/13/06	34.53	6.58	27.95
MW-14	09/06/06	34.53	6.40	28.13
MW-14	12/20/06	34.53	7.11	27.42
MW-14	03/05/07	34.53	6.83	27.70
MW-14	05/25/07	34.53	7.48	27.05
MW-14	09/26/07	34.53	8.70	25.83
MW-14	03/06/08	34.53	6.25	28.28
MW-14	09/24/08	34.53	8.67	25.86
MW-14	03/20/09	34.53	---	---
MW-14	02/03/10	34.53	7.07	27.46
MW-14	09/28/10	34.53	8.26	26.27
MW-14	03/22/11	34.53	6.31	28.22
MW-14	09/28/11	37.71	7.32	30.39
MW-15	06/04/04	28.23	9.30	18.93
MW-15	09/09/04	28.23	11.05	17.18
MW-15	12/21/04	28.23	6.59	21.64
MW-15	03/09/05	28.23	4.02	24.21
MW-15	06/15/05	28.23	6.49	21.74
MW-15	09/13/05	28.23	9.53	18.70
MW-15	12/19/05	28.23	5.09	23.14
MW-15	03/08/06	28.23	2.95	25.28
MW-15	06/13/06	28.23	6.98	21.25
MW-15	09/06/06	28.23	9.79	18.44
MW-15	12/20/06	28.23	5.53	22.70
MW-15	03/05/07	28.23	4.20	24.03
MW-15	05/25/07	28.23	8.16	20.07
MW-15	09/26/07	28.23	11.45	16.78
MW-15	03/06/08	28.23	4.66	23.57
MW-15	09/24/08	28.23	10.61	17.62
MW-16	02/03/10	41.28	24.75	16.53
MW-16	09/27/10	41.28	25.18	16.10
MW-16	03/22/11	41.28	23.07	18.21
MW-16	09/28/11	41.93	23.92	18.01
MW-17	02/03/10	40.94	10.65	30.29
MW-17	09/27/10	40.94	12.42	28.52
MW-17	03/22/11	40.94	9.48	31.46
MW-17	09/28/11	41.51	11.54	29.97
MW-18	02/03/10	40.61	16.27	24.34
MW-18	09/28/10	40.61	16.87	23.74
MW-18	03/22/11	40.61	14.97	25.64
MW-18	09/28/11	41.20	15.68	25.52
MW-19	02/03/10	40.57	10.60	29.97
MW-19	09/28/10	40.57	12.63	27.94
MW-19	03/22/11	40.57	9.91	30.66
MW-19	09/28/11	41.15	10.7	30.45
MW-20	02/03/10	36.07	16.87	19.20
MW-20	09/27/10	36.07	17.27	18.80
MW-20	03/22/11	36.07	14.97	21.10
MW-20	09/28/11	36.63	15.86	20.77
MW-21	02/03/10	35.98	6.21	29.77
MW-21	09/28/10	35.98	7.33	28.65
MW-21	03/22/11	35.98	5.69	30.29
MW-21	09/28/11	36.52	6.6	29.92

Notes:
ft = Feet
MSL = Mean sea level
GW = Groundwater
-- = Not measured

Table 4
Sumary of Soil Vapor Sample Analytical Results
1178 El Camino Real
San Bruno, California

Sample Name	Sample Date	Benzene	Ethylbenzene	Helium	Isopropanol	MTBE	Toluene	Total Xylenes	TPH-g
		ug/m^3							
ESL for soil gas in ug/m^3		*84*	*980*	*NE*	*NE*	*9,400*	*63,000*	*21,000*	*10,000*
SVP-13	06/07/04	*31.9 U*	*43 U*	---	---	*36 U*	*37.6 U*	*43.3 U*	*718 U*
	03/10/05	**42.3**	*44 U*	---	---	*37 U*	**61.4**	*44.2 U*	**790**
	06/15/05	*35.8 U*	*48.7 U*	---	---	*40 U*	*42 U*	*48.7 U*	**2,765**
	02/07/06	**260**	**96**	---	**190**	*2.7 U*	**39**	**190**	*96 U*
SVP-14	06/07/04	**237.6**	*53 U*	---	---	*44 U*	*46.1 U*	*53.1 U*	**43,090**
	03/10/05	**231.1**	*71 U*	---	---	*59 U*	*61 U*	*70.8 U*	**344,720**
	06/15/05	**4,556**	**199**	---	---	*44 U*	**1,037**	**1,106**	**3,590,833**
SVP-15	02/07/06	**3,500**	*690 U*	---	*690 U*	*690 U*	*690 U*	**1,800**	**17,000,000**
	06/15/06	**4,200**	*440 U*	---	*440 U*	*440 U*	*440 U*	**2,400**	**15,000,000**
	09/08/06	**3,500**	---	---	---	---	---	---	**16,000,000**
	12/28/06	---	---	---	**160,000**	---	---	---	**12,000,000**
	03/30/07	**890**	*610 U*	**8,167**	---	*610 U*	*610 U*	*610 U*	**11,000,000**
	05/23/07	**1,900**	*360 U*	---	---	*360 U*	*360 U*	**930**	**9,600,000**
SVP-16	06/15/06	*120 U*	*120 U*	---	**28,000**	*120 U*	*120 U*	*120 U*	**630,000**
	12/28/06	*69 U*	*69 U*	---	**85**	*69 U*	*69 U*	*69 U*	**490,000**
	05/23/07	*75 U*	*75 U*	**14,000**	---	*75 U*	**190**	*150*	**490,000**
SVP-17	02/07/06	**140**	*130 U*	---	*130 U*	*130 U*	*130 U*	*270 U*	**500,000**
	06/15/06	**180**	*41 U*	---	**390**	*41 U*	*41 U*	**50**	**250,000**
	09/08/06	**130**	*46 U*	---	*46 UJ*	*46 U*	*46 U*	**100**	**230,000**
	12/28/06	**44**	*6 U*	---	*6 U*	*6 U*	**6.4**	**27.5**	**65,000**
	03/30/07	**41**	**7.1**	---	---	*4.6 U*	**21**	**45**	**85,000**
	05/23/07	**44**	*8.8 U*	---	---	*8.8 U*	*8.8 U*	**27**	**92,000**

Notes:

U= Analyte not detected at specified laboratory reporting limit

MTBE = Methyl tert butyl ether

TPH-g = Total petroleum hydrocarbons as gasoline

ug/m^3 = micrograms per cubic meter

--- = Not Analyzed

NE = Not Established

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Table E-2 - applies to shallow soil gas on residential property).

Table 5
Sumary of Indoor Air Sample Analytical Results - San Bruno Police Station
1177 Huntington Avenue East
San Bruno, California

Sample Name	Sample Date	Sample Location Description	Benzene	Ethylbenzene	Helium	Isopropanol	MTBE	Toluene	Total Xylenes	TPH-g
			ug/m^3							
ESL (Indoor Air)			*0.14*	*1.6*	*NE*	*NE*	*16*	*88*	*29*	*14*
IA-BNSW	02/23/06	Basement North Stair Well	1.3	0.83	---	---	*0.20 U*	4.8	4.2	*36,000 U*
	09/27/07		0.9	*0.80 U*	---	---	*0.80 U*	2.6	1.8	190
	03/19/09		0.8	*0.81 U*	---	---	*0.81 U*	2.3	*1.6 U*	79
IA-BNSW (corrected value)	02/23/06		-0.1	*-0.11*	---	---	NC	-0.5	-0.3	NC
	09/27/07		NC	NC	---	---	NC	NC	NC	NC
	03/19/09		0.1	NC	---	---	NC	0.3	NC	**23**
IA-BSSW	02/23/06	Basement South Stair Well	2.2	3.1	---	---	*0.17 U*	6.1	17.1	*30,000 U*
	09/27/07		2.4	*0.87 U*	---	---	*0.87 U*	4.0	3.5	130
	03/19/09		1.8	*0.80 U*	---	---	*0.80 U*	3.8	2.1	82
IA-BSSW (corrected value)	02/23/06		**0.8**	**2.2**	---	---	NC	0.8	12.6	NC
	09/27/07		NC	NC	---	---	NC	NC	NC	NC
	03/19/09		**1.1**	NC	---	---	NC	1.8	0.6	**26**
IA-B109	02/23/06	Basement Evidence Room	1.7	0.93	---	---	*0.17 U*	5.1	4.6	*30,000 U*
	09/27/07		1.1	1.0	---	---	*0.91 U*	5.7	4.5	120
	03/19/09		1.3	*1.1 U*	---	---	*1.1 U*	4.8	2.7	275
IA-B109 (corrected value)	02/23/06		**0.3**	0.0	---	---	NC	-0.2	0.1	NC
	09/27/07		NC	NC	---	---	NC	NC	NC	NC
	03/19/09		**0.6**	NC	---	---	NC	2.8	1.2	**219**
IA-2ELEV	02/23/06	2nd Floor Elevator Entrance	1.3	0.85	---	---	*0.15 U*	5.1	4.2	*27,000 U*
	09/27/07		*0.83 U*	*0.83 U*	---	---	*0.83 U*	2.4	1.7	110
	03/19/09		0.85	*0.74 U*	---	---	*0.74 U*	3.1	1.6	67
IA-2ELEV (corrected value)	02/23/06		-0.10	*-0.09*	---	---	NC	-0.2	-0.3	NC
	09/27/07		NC	NC	---	---	NC	NC	NC	NC
	03/19/09		0.11	NC	---	---	NC	1.1	0.1	11
IA-R1 (Background)	02/23/06	Roof (Background)	1.4	0.94	---	---	*0.15 U*	5.3	4.5	*28,000 U*
	03/27/07		*18 U*	*18 U*	---	---	*18 U*	*18 U*	*18 U*	13,990
	03/19/09		*0.74 U*	*0.74 U*	---	---	*0.74 U*	2.0	*1.5 U*	56

Notes:

Corrected Value = Adjusted concentration of analyte at each sample location calculated by subtracting the corresponding background concentration from the indoor air sample result.

MTBE = Methyl tert-butyl ether by EPA Method TO-15

TPH-g = Total petroleum hydrocarbons as gasoline, analyzed by EPA Method TO-3 and/or Massachusetts APH Method (results presented are the adjusted Aphztics in the C5 to C12 range

U= Analyte not detected at specified laboratory reporting limit

ug/m^3 = micrograms per cubic meter

--- = Not Analyzed

NE = Not established

NC = Not calculated

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Table E - applies to indoor air on commercial property).

AECOM

May 21, 2018

San Mateo County Health System
Groundwater Protection Program
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403

ATTN: Ms. Anne Jurek

RE: **2018 First Semi-Annual Groundwater Monitoring Report**
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Dear Ms. Jurek:

On behalf Sears Holdings Management Corporation (Sears), AECOM (formerly URS Corporation) has prepared this *2018 First Semi-Annual Groundwater Monitoring Report* for the Sears Automotive Service Center (No. 1478) located at 1178 El Camino Real in San Bruno, California. The activities presented in this report were conducted around Anomaly E located at the Bay Area Rapid Transit (BART) system/Police Station and next to the Sears Auto Center.

If you have any questions regarding this report, or need additional information concerning the subject site, please call us at (714) 567-2400.

Sincerely,
AECOM

Joseph R. Liles, PG, CHG
Principal Geologist

cc:

Patricia Feeley, Sears Holdings Management Corporation
Bruce Kay, Sears Holdings Management Corporation
Thomas C. Lee, Esq, Bay Area Rapid Transit
Chief Ed Barberini, San Bruno Police Dept.
Michael Steel, Morrison-Foerster LLP
Gary Jensen, Bay Area Rapid Transit
Jacob Madden, San Mateo County Environmental Health Department

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REPORT

2018 FIRST SEMI-ANNUAL GROUNDWATER MONITORING

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

Prepared for:

Sears Holdings Management Corporation
Environmental Programs
333 Beverly Road
B5-335A
Hoffman Estates, Illinois 60179

May 21, 2018

AECOM
999 Town and Country Road
Orange, CA 92868
www.aecom.com

60421118

2018 First Semi-ANNUAL GROUNDWATER MONITORING REPORT

Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

May 21, 2018

This 2018 First Semi-Annual Groundwater Monitoring Report for the Sears Automotive Service Center (No. 1478) in San Bruno, California was prepared by AECOM (formerly URS Corporation) on behalf of the Sears Holdings Management Corporation in a manner consistent with the level of care and skill ordinarily exercised by professional engineers, geologists, and environmental scientists. This report was prepared under the technical direction of the undersigned.

AECOM

Joseph R. Liles, PG, CHG
Principal Geologist
California Professional Geologist No. 8297

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1.0 INTRODUCTION

AECOM (formerly URS Corporation [URS]) was retained by the Sears Holdings Management Corporation, to conduct the 2018 First Semi-annual groundwater monitoring event at the Sears Automotive Service Center (No. 1478) located at 1178 El Camino Real in San Bruno, California (Site). A vicinity map showing the Site location is provided as **Figure 1**, and a detailed Site plan showing the site and well locations is provided as **Figure 2**.

The San Mateo County Health System, Ground Water Protection Program (San Mateo County GPP), is currently responsible for regulatory oversight of the environmental work conducted at this Site. The groundwater sampling was conducted to evaluate current groundwater conditions at the Site and in the vicinity of the Site. Specifically, the sampling assessed the groundwater condition which was historically impacted with total petroleum hydrocarbons (TPH) as gasoline (TPHg) and gasoline constituents' benzene, toluene, ethylbenzene, and xylenes (BTEX).

Groundwater monitoring has been conducted at the Site since April 1992 to assess the nature and extent of groundwater impacts. A dual-phase extraction pilot test was conducted in April 2015. Results of the dual-phase extraction (DPE) pilot study for the treatment of TPHg- and BTEX-impacted soil and groundwater were presented in the *2015 First Semi-Annual Groundwater Monitoring and Dual-Phase Extraction Pilot Test Report* dated June 19, 2015 (AECOM, 2015). Groundwater data from this September 2017 sampling event were compared to the appropriate State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP) screening results to evaluate the effectiveness of the DPE mass removal and determine the readiness of the Site for closure. Field activities for the 2018 First Semi-annual groundwater monitoring event included the following:

- Gauging of 12 monitoring wells on March 15, 2018,
- Sampling and analysis of 11 monitoring wells (MW-1, MW-2, MW-6, MW-9, MW-10, MW-12, MW-14, MW-19R, MW-21R, MW-22, and MW-23) on March 15, 2018.

2.0 SITE BACKGROUND

The Site is bounded by Sneath Lane and a shopping center to the north, residential and commercial properties to the east, the Shops at Tanforan to the south, and El Camino Real and commercial stores to the west. As shown on **Figure 2**, the Sears Auto Center is located in the northeast corner of the Tanforan Mall complex, situated between Sneath Lane to the north, Century Theaters to the south, and the San Bruno Bay Area Rapid Transit (BART) train station, entrance plaza, BART parking structure, and San Bruno Police Station to the east (SCS Engineers, 2013).

2.1 SITE HISTORY

Records show that as early as 1925, the Site was the location of the Tanforan Horse Racing Track which, in 1942, was used as a Relocation Center for Bay Area persons of Japanese ancestry. During the 1950s, the Site returned to use as a race track which maintained an "oil/gas corporation yard" near what is now the San Bruno Police Station. Aerial photos show that in 1965, the Site was the location of a golf course which occupied the central area of the track oval. The Tanforan shopping mall was constructed in 1969. The San Bruno BART station, BART parking structure, and San Bruno Police Station were constructed between 2000 and 2003, and the Century Theater/parking structure was built in 2006 and 2007 (SCS Engineers, 2013).

In February 2001, a BART subcontractor uncovered a 100-gallon underground storage tank (UST) at a depth of approximately 16 feet below ground surface (bgs) during excavation for the police station, near the southwest corner of the BART construction zone, over 300 feet from the former gasoline and oil UST areas associated with the Sears Auto Center. According to this subcontractor, the UST was old, had numerous rusted holes in the bottom, and the soil adjacent to it was "dark", with a "strong odor like gasoline or diesel." The UST was removed by a BART subcontractor. Field notes completed by BART's environmental consultant indicate that a sheen was present on the groundwater in the vicinity of the UST (BART, 2010). The tank appeared to be located near the southern corner of the San Bruno Police Station, which is the general area where the petroleum hydrocarbon mass associated with Anomaly E is located (**Figure 2**). The old 100-gallon UST was most likely associated with the former racetrack oil/gas yard.

2.2 GEOLOGY AND HYDROGEOLOGY

2.2.1 Regional Geology and Hydrogeology

The Site is located on the eastern flatlands of San Francisco Peninsula bordering San Francisco Bay at an elevation of approximately 40 feet above mean sea level (MSL). Local topography slopes gently northeast toward San Francisco Bay. The near-surface geology in the area of the Site has largely been controlled by the changing morphology of the Bay Area over recent geologic time. Bedrock in the area is comprised of Jurassic-Age Franciscan Assemblage, which may be observed in outcrops in the hills surrounding the area to the north, south, and west. Typically, the top of bedrock occurs at depths from about 500 feet to 600 feet bgs in this general area. Overlying the bedrock are the Merced and Colma Formations, a series of Quaternary-Age alluvial and marine deposits (U.S. Geological Survey [USGS], 1983 and Burns & McDonnell, 2005).

The nearest surface water body is an unnamed tidal slough located approximately 0.5 mile northeast of the Site, that drains to Colma Creek and then to the San Francisco Bay.

2.2.2 Site Geology and Hydrogeology

The Site is immediately underlain by both fine- and coarse-grained sediments. Gravelly and sandy fill is locally present just below asphalt to approximately 3 to 5 feet bgs. The fill is underlain by clay/silt to a depth of approximately 12 to 15 feet bgs. The clay/silt unit is underlain by a laterally continuous silty sand to sand, with local gravel lenses, from approximately 15 to at least 50 feet bgs (Burns & McDonnell, 2005).

Based on drilling observations, the first encountered water-bearing zone beneath the Site (Shallow Zone) occurs in the sand described above and appears to be under confined to semi-confined conditions. For example, during the drilling of Wells MW-19 and MW-21, first groundwater was logged at depths of 18 to 20 feet bgs, but rose to depths ranging from approximately 6 to 12 feet bgs in subsequent measurements after the wells were installed. The Shallow Zone groundwater flow direction has historically been toward the northeast. Shallow groundwater gradients at the Site have been relatively flat varying between less than 0.01 and 0.05 foot/foot (SCS Engineers, 2013). The Deep Zone groundwater generally flows in a north to north-northeasterly direction. Groundwater gradients in the Deep Zone at the Site have varied between 0.03 and 0.04 foot/foot (SCS Engineers, 2013).

2.3 PREVIOUS SITE ASSESSMENT INVESTIGATIONS

The nature and extent of petroleum constituents in soil and groundwater at the Site have been evaluated through a series of investigations starting with the UST removals at the nearby Sears Auto Center in 1985. Initial investigative activities focused on potential subsurface impacts from the USTs operated by Sears. Later investigations were performed to evaluate the potential for environmental impacts in the BART construction area and in the vicinity of the San Bruno Police Station around the general area where the 100-gallon UST was discovered at and near Anomaly E. Previous investigation activities included the following:

- Twenty-one groundwater monitoring wells (MW-1 through MW-21) installed on- and off-Site between 1992 and 2010;
- Three soil borings (B-1 through B-3) drilled in 1992 near the former gasoline and bulk motor-oil USTs;
- Six cone penetration tests (CPTs; ASC-2 through ASC-5, ASC-9, and ASC-10) advanced on-Site in 1996;
- Eight soil borings (SB-1 through SB-8) drilled on the BART property between 1997 and 1998;
- Fifty-eight direct-push sampling locations (GP-1 through GP-42, GP-44, GP-45, GP-47 through GP-58, and GP-60) were advanced on- and off-Site between 1998 and 2010;
- Thirty-four utility trench locations (SS-01 through SS-03; SD-01 through SD-06; UT-01-01 through UT-01-04; UT-02-01 through UT-02-13; UT-03-01 through UT-03-06; UT-04-01; and UT-04-02) were sampled in 1998 and 1999;
- Five soil vapor probes (SVP-13 through SVP-17) installed near the San Bruno Police Station between 2004 and 2006; and
- Forty-two indoor air samples collected from six locations in and around the San Bruno Police Station between 2006 and 2014.

- Four groundwater monitoring wells (MW-19R, MW-21R, MW-22, and MW-23) were installed in the vicinity of the San Bruno Police Station in 2015;
- Four soil vapor probes (SV-1 through SV-4) installed near the San Bruno Police in 2016; and
- Three dual-phase extraction wells (DPE-1, DPE-2, DPE-3) were installed within the Anomaly E area, in the vicinity of the San Bruno Police Station in 2017.

A detailed summary of past soil, soil vapor, and groundwater investigations is provided in the *Site Conceptual Model and Additional Screening Indoor Air Quality Monitoring Workplan* (SCS Engineers, 2011). The indoor air sampling is summarized in the *Additional Screening Indoor Air Quality Monitoring Summary Report* (URS, 2015).

2.4 NATURE AND EXTENT OF IMPACTED SOIL AND GROUNDWATER

Brief discussions of the nature and extent of impacts to soil and groundwater are provided below based on the summaries presented in the *Feasibility Study and Corrective Action Plan* (SCS Engineers, 2013). These summaries are based on historical data, which shows that natural attenuation of the petroleum hydrocarbons is most likely occurring.

2.4.1 Unsaturated Zone Soils

Depth to groundwater measurements collected from Site monitoring wells dating to 1992, indicate that groundwater is present at the Site in the Shallow Zone at depths ranging from approximately 6 to 30 feet bgs. The unsaturated or vadose zone is therefore assumed to extend from ground surface to 6 feet bgs.

2.4.2 Saturated Zone Soils

Based on the groundwater measurements indicated above, the saturated zone or smear zone at the Site might range between 6 to 30 feet bgs. However, the practical extent of the smear zone would actually occur between 10 and 20 feet bgs where the highest concentrations of petroleum-related constituents have typically been observed. Only one soil sample collected at 30 feet bgs contained detectable petroleum-related constituents, and the only two deeper soil samples collected at the Site (boring GP-45 at 35 and 40 feet bgs) contained no detectable petroleum hydrocarbons. The lateral extent of saturated zone impacts has been generally defined for the Site (San Mateo County GPP, 2010).

2.4.3 Light Non-Aqueous Phase Liquid (LNAPL)

Light non-aqueous phase liquid (LNAPL) was detected in groundwater grab samples collected from borings GP-20 and GP-49, in the vicinity of Anomaly E (Burns & McDonnell, 2006). Measurable LNAPL has not been observed in any other groundwater grab samples or in any samples collected from Site monitoring wells. However, the relatively high concentrations of TPHg in certain groundwater grab samples and in samples collected from monitoring Wells MW-13 (which had sheen in March 2018) suggest that sorbed petroleum hydrocarbon mass with the potential to form LNAPL may be present in Site soil in some areas around Anomaly E.

2.4.4 Groundwater

The lateral extent of groundwater impacts in the Shallow Zone has been generally defined for the Site (San Mateo County GPP, 2010).

TPHg, benzene, and other petroleum hydrocarbon related compounds were not detected in Deep Zone Wells MW-16, MW-18, and MW-20 during monitoring conducted in March and September 2011. Benzene was detected in Well MW-18 in February 2010 at a concentration of 1.4 micrograms

per liter (µg/L), and TPHg was detected in Wells MW-18 and MW-20 at concentrations up to 959 µg/L. Additionally, TPH as diesel (TPHd), toluene, xylenes, and methyl tert-butyl ether (MTBE) were variously detected in the Deep Zone wells during 2010. Based on the lack of detected concentrations and historically sporadic/limited detections, the lateral extent of groundwater impacts in the Deep Zone has also been generally defined for the Site. These three wells were destroyed as part of the DPE pilot test activities in April 2015.

2.4.5 Subsurface Vapor

Five soil vapor probes, SVP-13 through SVP-17, were installed at the Site and monitored between 2004 and 2007 before being decommissioned. The former soil vapor probe locations are shown on **Figure 2** and were all located within the vicinity of the San Bruno Police Station. Petroleum-related constituents were detected in soil vapor in all soil vapor probes at the Site.

2.4.6 Indoor Air

During the most recent round of sampling in October 2014, indoor air concentrations of petroleum-related constituents were generally low and below commercial/industrial screening levels, with the exception of benzene (URS, 2015). Estimated cancer risks associated with the detected benzene concentrations (including background) ranged from 1.1×10^{-6} to 2.3×10^{-6}. These estimated cancer risks are within the risk management range for commercial/industrial exposures. The highest concentration (just over twice the screening level) was detected in a sample from the south basement stair well, which is isolated and minimally occupied and appears to be somewhat atmospherically isolated from the rest of the Police Station by spring-actuated heavy metal doors. This slightly higher benzene result is consistent with the previous air sampling data for the south basement stair well.

3.0 HEALTH AND SAFETY

AECOM updated the Site-specific Health & Safety Plan (HSP) to address the following:

- Identify and describe potentially hazardous substances, which may be encountered during field operations;
- Specify protective equipment and clothing for onsite activities; and
- Outline measures to be implemented in the event of an emergency.

AECOM field personnel and AECOM subcontractors reviewed the HSP prior to commencing the field procedures. Field monitoring activities were recorded in the HSP, which is maintained in the project files at AECOM' Orange office. A copy of the HSP remained onsite during field operations.

4.0 SEMI-ANNUAL GROUNDWATER MONITORING

Field activities for the 2018 First Semi-annual groundwater monitoring were completed on March 15, 2018, and consisted of gauging of 12 groundwater monitoring wells and post-purge sample collection and analysis of 11 groundwater monitoring wells. A description of the monitoring methods is presented below.

4.1.1 Groundwater Gauging

Prior to purging and sampling, water levels were gauged to the nearest 0.01 foot using a Solinst electronic interface probe. The depth to water was measured relative to the surveyed top of well casing. Water level measurements for the 2018 First Semi-annual groundwater monitoring event were recorded on a gauging log and are provided in **Table 1**. One groundwater monitoring well (MW-13) had a detectable separate-phase product (sheen).

4.1.2 Purging and Sampling Methods

After gauging, the wells were purged and sampled using low-flow/low-stress procedures (U.S. Environmental Protection Agency [USEPA]/540/S-95/504, April 1996) with verbal approval from Jacob Madden of the San Mateo County Health System (SMCHS) on April 14, 2015. Low-flow purging was conducted to minimize the impact of the purging process on groundwater chemistry during sample collection, and to minimize the volume of water purged and disposed. Except for Wells MW-12 and MW-14, a Grundfos® submersible well pump was used to purge the remaining wells at rates of approximately 300 to 400 milliliters per minute (ml/min). Wells MW-12 and MW-14 were purged with a peristaltic pump (due to the wells being 1 inch in diameter).

Water quality indicator parameters were used to determine purging needs prior to sample collection in each well. The goal was to minimize drawdown where possible, with frequent monitoring of water quality parameters. Particular care was taken to insert the pump at the desired interval in the well screen with minimal disturbance to the water in the well casing. Water purged from each well was monitored for various field parameters including temperature, pH, turbidity, electrical conductivity, dissolved oxygen (DO), and oxidation reduction potential (ORP) using a YSI™ multi-parameter meter equipped with a flow-through cell. Purging continued until temperature, pH, and conductivity had stabilized. Measured field parameters are listed in **Table 1**. Copies of the groundwater purge logs are provided in **Appendix A**.

Groundwater samples were collected from 11 of the 12 monitoring wells for laboratory analysis. Groundwater samples from Wells MW-12 and MW-14 were collected with a disposable bailer following well purging. Groundwater samples from Wells MW-1, MW-2, MW-6, MW-9, MW-10, MW-19R, MW-21R, MW-22 and MW-23 were collected from the discharge tubing of the well pump following well purging. The submersible well pump was cleaned prior to use and between wells by washing in a solution of Liquinox, rinsing with tap water, final rinsing with deionized water, and air drying. New disposable, polyethylene discharge tubing was attached to the pump following each decontamination procedure and was changed between each well. Duplicate samples were collected from Wells MW-2 and MW-9, and labeled DUP-2 and DUP-1, respectively. One equipment blank, labeled EB-180315, was collected by pumping deionized water through the utilized pump and clean, disposable, polyethylene tubing into sample containers following decontamination procedures. A trip blank sample, labeled TB-180315, was prepared by the analytical laboratory and remained in the cooler during sample collection and transport. The trip blank was placed on hold pending the results of the field samples.

Sample containers and handling procedures conformed to the established protocols for each specific parameter as described in USEPA SW-846. The sample bottles, once filled and preserved as required, were labeled with the following: well identification number, sample number, date and time sampled, job number, Site/client name and location, and sampling personnel's initials. The sealed and labeled samples were placed in a cooler containing ice, and transported to Eurofins (Calscience) for analysis. The temperature of the cooler was recorded by the laboratory upon sample receipt and was within acceptable range. The chain-of-custody (COC) was maintained throughout the sampling program. A copy of the COC record is included in **Appendix B** with the groundwater sampling laboratory report.

4.1.3 Well Head Maintenance

As part of the semi-annual monitoring program, each well head is inspected to ensure that wells are properly sealed and secured. The routine well maintenance associated with the semi-annual groundwater sampling consists of the following: inspection of water-tight well caps and locks on all monitoring wells and replacement as necessary; replacement of missing or damaged bolts on well box covers; and removal and replacement of damaged well boxes and associated concrete aprons. Several tabs on the vault boxes for Wells (MW-6, and MW-12) were re-tapped and one bolt was replaced for Well MW-22. The remaining monitoring wells were observed to be in good condition during this event.

4.1.4 Laboratory Analysis Program

A total of 11 primary groundwater samples and two field duplicate groundwater samples were analyzed for the following:

- TPHg and TPH as motor oil (TPHmo) by USEPA Method 8015M
- BTEX and fuel oxygenates MTBE, di-isopropyl ether (DIPE), ethanol, ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA) by USEPA Method 8260B, and full list volatile organic compounds (VOCs).

The laboratory report is presented in **Appendix B** and the groundwater analytical results are summarized in **Table 2**.

4.2 LIMITED DATA VALIDATION

AECOM conducted a check of data completeness for the analytical laboratory results for the groundwater samples collected. Results of the data completeness check indicate that the data as qualified are considered to be useable for meeting project objectives. One sample (MW-19R) required dilution for the EPA 8260B analysis in order to quantitate detected target analytes. For these samples, there are also non-detect results with elevated reporting limits. The data user must evaluate the utility of non-detect results with elevated reporting limits.

Copies of AECOM's data validation memoranda are included as **Appendix C**.

5.0 GROUNDWATER SAMPLING RESULTS

5.1 GROUNDWATER MONITORING RESULTS

5.1.1 Groundwater Elevation and Contours

Groundwater gauging data for the current semi-annual event are summarized in Table 1, and historical groundwater gauging data are included in **Appendix D, Table D-1**.

Measured depths to water in the 12 wells gauged (screened between approximately 5 and 30 feet bgs in the Shallow Zone) ranged from 6.05 (MW-21R) to 15.93 (MW-10) feet below top of casing (btoc). Groundwater elevations in this shallow zone ranged from 29.18 (MW-19R) to 30.89 (MW-10) feet above mean sea level (msl). Groundwater elevations increased an average of 0.34 feet between the 2017 second semi-annual groundwater monitoring event and the 2018 First Semi-annual groundwater monitoring event.

The groundwater elevations for each well are presented on **Figure 3**. As noted on the figure, the groundwater table for the Shallow Zone is very flat; thus, groundwater elevation contours were not generated, and a gradient was not calculated.

5.1.2 Groundwater Analytical Results

Chemical analytical results for this reporting period are presented in **Table 2**. Historical analytical results are included in **Appendix D, Table D-2**. A copy of the laboratory report is provided as **Appendix B**.

In summary, TPHg and/or BTEX were detected above laboratory reporting limits in 7 of the 12 groundwater monitoring wells sampled. Wells MW-1, MW-9, MW-10, MW-21R located south, north, and south respectively, of the Sears Auto Center, and Well MW-21R located north of the Police Station were non-detect for all constituents. TPHmo, Ethanol, MTBE, ETBE, DIPE, and TAME were not detected in any of the wells. TBA was detected in well MW-2. Additional VOCs detected this event include: n- butylbenzene, sec-butylbenzene, tert-butylbenzene, isopropylbenzene, n-propylbenzene, naphthalene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene.

The following is a summary of the detected compounds:

Detected Compound	Number of Detections	Minimum Detection (µg/L)	Maximum Detection (µg/L)	Well with Maximum Concentration
TPHg	7	170	13,000	MW-19R
Benzene	4	2.1	1,700	MW-22
Toluene	3	47	1,600	MW-19R
Ethylbenzene	4	1.4	3,900	MW-19R
Xylenes	4	1.5	12,600	MW-19R
TBA	1	18	18	MW-2
n-butylbenzene	4	11	30	MW-19R
Sec-butylbenzene	3	2.2	8.1	MW-2
Tert-butylbenzene	5	4.0	26	MW-2
Isopropylbenzene	5	4.9	120	MW-19R
n-propylbenzene	5	2.9	280	MW-19R
Naphthalene	3	56	390	MW-19R
1,2,4-trimethylbenzene	3	24	1,900	MW-19R

Detected Compound	Number of Detections	Minimum Detection (µg/L)	Maximum Detection (µg/L)	Well with Maximum Concentration
1,3,5-trimethylbenzene	2	260	460	MW-19R

µg/L – micrograms per liter

Based on results of the analyses, isoconcentration contour maps for dissolved-phase TPHg and benzene in groundwater are provided as **Figures 4** and **5**, respectively. As indicated on the figures, the highest concentrations are centered around Wells MW-13, MW-19R, MW-22, and MW-23, the area of the DPE pilot test (AECOM, 2015). This is near Anomaly E and the Police Station in the general location of the former UST that appeared to be associated with the former racetrack. The benzene plume (greater than 10 µg/L) appears to be limited to an area roughly 250 feet in length (**Figure 5**). The smaller area of impact (maximum benzene concentration of 17 µg/L) detected during the second semi-annual 2017 event is no longer present at Well MW-2 in the vicinity of the former oil tanks for the Sears Auto Center.

A dual-phase extraction pilot test was conducted in the area of Anomaly E in April 2015. The results from this test show a relatively low benzene mass removal rate (i.e., one pound removed at a rate of 0.2 lb/day), a declining removal rate from the peak at the start of the test to the end (i.e., 37% lower), up to 50% reduction in benzene concentrations in soil vapor, and up to 75% reduction in benzene concentrations in the area with the highest benzene concentrations in groundwater. These reductions indicate that additional direct benzene mass removal would likely have limited effect on Site conditions. To assess whether conditions would change (i.e. rebound) after the DPE event, AECOM recommended one additional round of groundwater monitoring be conducted in September 2015 to evaluate the potential post-DPE rebound in current Site conditions and to determine the need for future remediation (i.e., another round of DPE), if any. In their letter dated August 20, 2015, GPP concurred with the recommendation to collect post-DPE groundwater samples to evaluate dissolved-phase concentrations in the suspected source area.

Groundwater data from the April and September 2015 through March 2018 sampling events in the plume area around MW-19R are summarized below.

Groundwater Monitoring Well ID	April 2015 Benzene (µg/L)	Sept. 2015 Benzene (µg/L)	March 2016 Benzene (µg/L)	Sept. 2016 Benzene (µg/L)	March 2017 Benzene (µg/L)	Sept. 2017 Benzene (µg/L)	March 2018 Benzene (µg/L)	Reduction/Increase in Benzene Concentration since April 2015
MW-13[(1)]	9,000	--	--	--	--	4,300	--	
MW-19R	4,050	3,740	5,520	2,760	1,900	1,900	1,600	**Decrease** 60.5%
MW-22	1,790	975	758	2,160	820	1,900	1,700	**Decrease** 5.0%
MW-23	616	157	484	756	1,100	960	520	**Decrease** 15.6%
LTCP Scenario 2								3000 ug/L

(1) Well not sampled due to the presents of a sheen

Groundwater data from the March 2018 sampling event were compared to the appropriate State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP) screening results to evaluate the effectiveness of the DPE mass removal and determine the readiness of the Site for closure. The benzene concentrations in Well MW-23 have decreased from the previous sampling event from 960 µg/L to 520 µg/L; Well MW-22 decreased from 1,900 to 1,700 µg/L which is below the 3,000 µg/L criteria for benzene; Well MW-19R demonstrated a decrease in benzene and continues to be below the LTCP criteria (Groundwater-Specific Criteria

Scenario 2) at 1,600 µg/L. LNAPL sheen was detected in Well MW-13, therefore benzene concentration likely exceed the LTCP criteria (Groundwater-Specific Criteria Scenario 2). Therefore, the Site does not currently meet the characteristics of LTCP groundwater-specific criteria Scenarios. Based on the results from Well MW-19R, MW-22, and MW-23, it appears that benzene concentrations may be stabilizing. Therefore, AECOM is currently working with Sears for additional remedial activities to obtain Low-Treat Closure.

6.0 WASTE MANAGEMENT

Liquid wastes (decontamination water and well purge water) were collected and stored in 55-gallon U.S. Department of Transportation (DOT)-approved drums. AECOM generated one drum during the 2018 First Semi-annual groundwater monitoring event. The drum was labeled to identify the source of the waste. The drum was picked up from the site and properly disposed of by a licensed waste transporter.

7.0 DISCUSSION

Based on the results of the groundwater monitoring event conducted in March 2018, AECOM concludes the following for the Sears Automotive Service Center (No. 1478) located at 1178 El Camino Real in San Bruno, California:

- Groundwater elevations in the Shallow Zone ranged from 29.18 (MW-19R) to 30.83 (MW-10) feet msl in March 2018. The groundwater elevations increased by an average of 0.34 feet from the last monitoring event in September 2017. The Shallow Zone groundwater table across the Site is very flat; thus, groundwater elevation contours were not generated and a gradient was not calculated.
- During the March 2018 monitoring event, the highest concentrations of TPHg (maximum of 13,000 µg/L in Well MW-19R) and benzene (maximum of 1,700 µg/L in Well MW-22) in the Shallow Zone are centered around Wells MW-13, MW-19R, MW-22, and MW-23, near Anomaly E and the Police Station. The historically highest TPHg concentration in Well MW-19R (70,000 µg/L) during the September 2016 monitoring event was higher than that detected during the previous sampling events and greater than five times the current sampling event. The TPHg concentrations for Wells MW-22 and MW-23 during this event were less than the September 2017 event. These subsurface impacts do not originate from the former USTs associated with the Sears Auto Center, but with a former UST associated with the former racetrack.
- MTBE was not detected above the laboratory reporting limits in the 11 groundwater monitoring wells sampled.
- The benzene plume near the Police Station is roughly 250 feet in length, with a maximum concentration of 1,700 µg/L in Well MW-22 and trace LNAPL in Well MW-13.

A dual-phase extraction pilot test was conducted in April 2015. AECOM recommended one additional round of groundwater monitoring to evaluate the potential post-DPE rebound in current Site conditions. In addition, AECOM recommended another round of DPE to further remediate the area around Anomaly E, but are currently waiting for financial commitment from BART prior to conducting the DPE activities. Groundwater data from this March 2018 sampling event were compared to the appropriate State Water Resources Control Board's LTCP screening results to evaluate the effectiveness of the DPE mass removal and determine the readiness of the Site for closure. The Site does not currently meet the characteristics of the LTCP groundwater-specific criteria scenarios, due to LNAPL in Well MW-13 in which benzene results likely exceed 3,000 µg/L in Wells MW-13 (4,300 µg/L). AECOM recommended another round of DPE to further remediate the area around Anomaly E to meet or exceed the LTCP groundwater-specific criteria Scenario number 2, but are currently waiting for financial commitment from BART prior to conducting the DPE activities.

8.0 SCHEDULE

The anticipated schedule for work to be conducted during the second quarter of 2018 is as follows:

- Implement the Corrective Action Plan during the Fall of 2018 (Pending financial commitment from BART)
- Conduct the second semi-annual groundwater monitoring of 12 groundwater wells in September 2018.

The RWQCB will be notified of upcoming field activities.

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TABLES

Table 1
2018 First Semi-Annual Groundwater Levels and Field Parameters
Sears Auto Center #1478
San Bruno, California

Monitoring Well ID	Notes	Sample Date	GROUNDWATER LEVELS (collected 3/15/18)					Screened Interval	FIELD PARAMETERS						
			Depth to Groundwater	Standing Product Thickness	Total Depth	Casing Elevation	Groundwater Elevation		Temperature						
			(ft btoc)	(ft)	(ft bgs)	(ft MSL)	(ft MSL)	(ft bgs)	(^{o}F)	(^{o}C)	pH	Conductivity (µS/cm)	Turbidity (NTU)	DO (mg/L)	ORP (mV)
MW-1	1	3/15/2018	14.29	0.00	26.13	44.33	30.04	16.5-26.5	61.20	16.22	7.02	1,260	13.9	0.12	-103.6
MW-2	1	3/15/2018	12.99	0.00	25.07	42.64	29.65	17.5-27.5	64.36	17.98	6.91	853	19.1	0.38	-90.6
MW-6	1	3/15/2018	12.93	0.00	24.20	42.78	29.85	10-25	65.03	18.35	7.05	940	29.8	0.56	-146.9
MW-9	1	3/15/2018	12.21	0.00	25.24	42.57	30.36	10-30	68.45	20.25	7.01	1,006	17.0	0.78	-112.5
MW-10	1	3/15/2018	15.93	0.00	29.17	46.76	30.83	10-30	62.71	17.06	6.98	1,567	27.6	0.29	11.2
MW-12	1	3/15/2018	11.73	0.00	27.87	41.47	29.74	7-22	64.78	18.21	6.89	1,550	15.4	--	-73.4
MW-13	3	3/15/2018	11.85	0.00	23.40	41.60	29.75	10-25	--	--	--	--	--	--	--
MW-14	1	3/15/2018	7.61	0.00	24.28	37.71	30.10	7-22	66.33	19.07	6.88	1,685	20.6	--	-46.4
MW-19R	1	3/15/2018	11.19	0.00	24.26	40.37	29.18	5-25	64.99	18.33	6.88	1,419	16.1	0.10	-107.6
MW-21R	1	3/15/2018	6.05	0.00	24.93	35.27	29.22	5-25	63.75	17.64	7.07	891	16.4	1.13	101.8
MW-22	1	3/15/2018	11.09	0.00	24.20	40.32	29.23	5-25	66.27	19.04	6.83	1,590	17.0	0.14	-94.6
MW-23	1	3/15/2018	11.12	0.00	24.20	40.34	29.22	5-25	67.93	19.96	6.89	1,618	11.4	0.17	-121.3

Notes/Explanations:
1. "Post-purge" sample
2. Purged and sampled with disposable bailer
3. Well not sampled due to presence of sheen or free product

Groundwater Elevation = Top of casing elevation - (Depth to Water - (0.8 * Standing Product Thickness))
ft - feet
btoc - below top of casing
MSL - mean sea level
bgs - below ground surface

^{o}F - degrees Fahrenheit
^{o}C - degrees Celsius
µS/cm - microSiemens per centimeter
DO - dissolved oxygen
mg/L - milligrams per liter
ORP - oxidation reduction potential
mV - millivolts
NTU - nephelometric turbidity unit

Table 2
2018 First Semi-Annual Groundwater Analytical Results
Sears Auto Center #1478
San Bruno, California

Monitoring Well ID	Sample ID	Notes	Sample Date	LABORATORY ANALYTICAL RESULTS																							
				TPHmo (µg/L)	TPH_g (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Ethanol (µg/L)	MTBE (µg/L)	ETBE (µg/L)	DIPE (µg/L)	TAME (µg/L)	TBA (µg/L)	n-BB (µg/L)	sec-BB (µg/L)	tert-BB (µg/L)	Chlor (µg/L)	IPB (µg/L)	p_IPT (µg/L)	n-PB (µg/L)	Naphthalene (µg/L)	1,2,4-TMB (µg/L)	1,3,5-TMB (µg/L)
MW-1	**MW-1**	**1**	**3/15/2018**	< 240	< 50	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-2	**MW-2**	**1**	**3/15/2018**	< 240	**1,500 HD**	**2.1**	< 1.0	**1.4**	**1.5**	< 100	< 1.0	< 2.0	< 2.0	< 2.0	**18**	**14**	**8.1**	**26**	< 1.0	**40**	< 1.0	**51**	**60**	< 1.0	< 1.0
MW-2	**DUP-2**	**1,2**	**3/15/2018**	< 240	**1,600 HD**	**2.2**	< 1.0	**1.5**	**1.8**	< 100	< 1.0	< 2.0	< 2.0	< 2.0	**17**	**13**	**7.8**	**24**	< 1.0	**41**	< 1.0	**51**	**56**	< 1.0	< 1.0
MW-6	**MW-6**	**1**	**3/15/2018**	< 240	**810 HD**	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	**2.2**	**23**	< 1.0	**4.9**	< 1.0	**2.9**	< 10	< 1.0	< 1.0
MW-9	**MW-9**	**1**	**3/15/2018**	< 240	< 50	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-9	**DUP-1**	**1,2**	**3/15/2018**	< 240	< 50	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-10	**MW-10**	**1**	**3/15/2018**	< 240	< 50	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-12	**MW-12**	**1**	**3/15/2018**	< 240	**330 HD**	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	**8.7**	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-14	**MW-14**	**1**	**3/15/2018**	< 230	**170 HD**	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	**4.0**	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-19R	**MW-19R**	**1**	**3/15/2018**	< 240	**13,000**	**1,600**	**1,600**	**3,900**	**12,600**	< 2,500	< 25	< 50	< 250	< 2.0	< 50	**30**	< 25	< 25	< 25	**120**	< 25	**280**	**390**	**1,900**	**460**
MW-21R	**MW-21R**	**1**	**3/15/2018**	< 240	< 50	< 0.5	< 1.0	< 1.0	< 2.0	< 100	< 1.0	< 2.0	< 2.0	< 2.0	< 10	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 1.0	< 1.0
MW-22	**MW-22**	**1**	**3/15/2018**	< 230	**6,500**	**1,700**	**480**	< **1,900**	**5,600**	< 2,500	< 20	< 40	< 40	< 40	< 200	**25**	< 25	< 25	< 25	**94**	< 25	**220**	**230**	**980**	**260**
MW-23	**MW-23**	**1**	**3/15/2018**	< 240	**1,300 HD**	**520**	**47**	< **420**	**83**	< 500	< 5.0	< 10	< 10	< 10	< 50	**11**	**7.9**	**8.7**	< 5.0	**79**	< 5.0	**180**	< 50	**24**	< 5.0
LTCP Groundwater - Specific Criteria 2				--	--	< **3,000**	--	--	--	--	< **1,000**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Notes/Explanations:
1. "Post-purge" sample
2. Duplicate sample
3. Well not sampled due to presence of sheen or free product.
4. Well not sampled due to area flooding.
µg/L - micrograms per liter
< - Analytical result less than the reporting limit indicated.
HD - the chromatographic pattern was inconsistent with the profile of the reference fuel standard.
-- not sampled / not analyzed

TPHmo - total petroleum hydrocarbons - motor oil
TPHg - total petroleum hydrocarbons - gasoline range organics
MTBE - methyl tertiary butyl ether
ETBE - ethyl tertiary butyl ether
DIPE - diisopropyl ether
TAME - tertiary amyl methyl ether
TBA - tertiary butyl alcohol

n-BB - n-Butylbenzene
sec-BB - sec-Butylbenzene
tert-BB - tert-Butylbenzene
IPB - isopropylbenzene
n-PB - n-Propylbenzene
1,2,4-TMB - 1,2,4-Trimethylbenzene
1,3,5-TMB - 1,3,5-Trimethylbenzene

p-IPT - p-isopropyltoluene
Chlor - chloroform
LTCP - Low-Treat Underground Storage Tank Case Closure Policy

FIGURES

SCALE 1:24,000

1 1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 1/2 0 1 KILOMETER

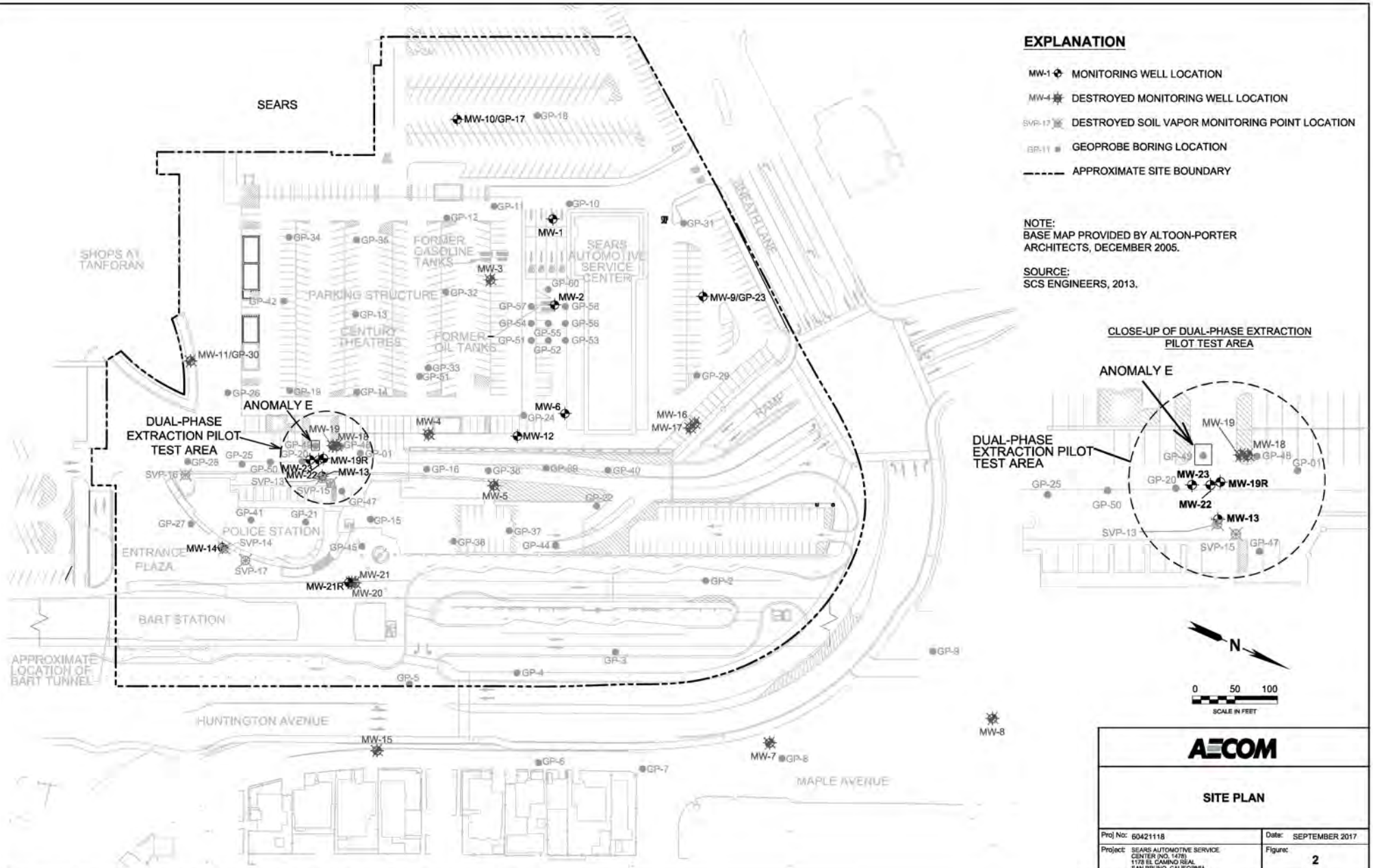
N

REFERENCE:
Portion of 7.5-minute Series (Topographic) Map
United States Department of the Interior Geological Survey
San Francisco South and Montara Mountain, California Quadrangles, 2012

Vicinity Map

AECOM	Date: September 2017	Sears Automotive Service Center (No. 1478) Project: 1178 El Camino Real San Bruno, California	Figure 1

K:\2013\Sears San Bruno\Figure 1 Site Location_Sears San Bruno_USGS Base.ai



EXPLANATION

- MW-1 MONITORING WELL LOCATION
- MW-4 DESTROYED MONITORING WELL LOCATION
- SVP-17 DESTROYED SOIL VAPOR MONITORING POINT LOCATION
- GP-11 GEOPROBE BORING LOCATION
- APPROXIMATE SITE BOUNDARY

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

SOURCE:
SCS ENGINEERS, 2013.

CLOSE-UP OF DUAL-PHASE EXTRACTION PILOT TEST AREA

N

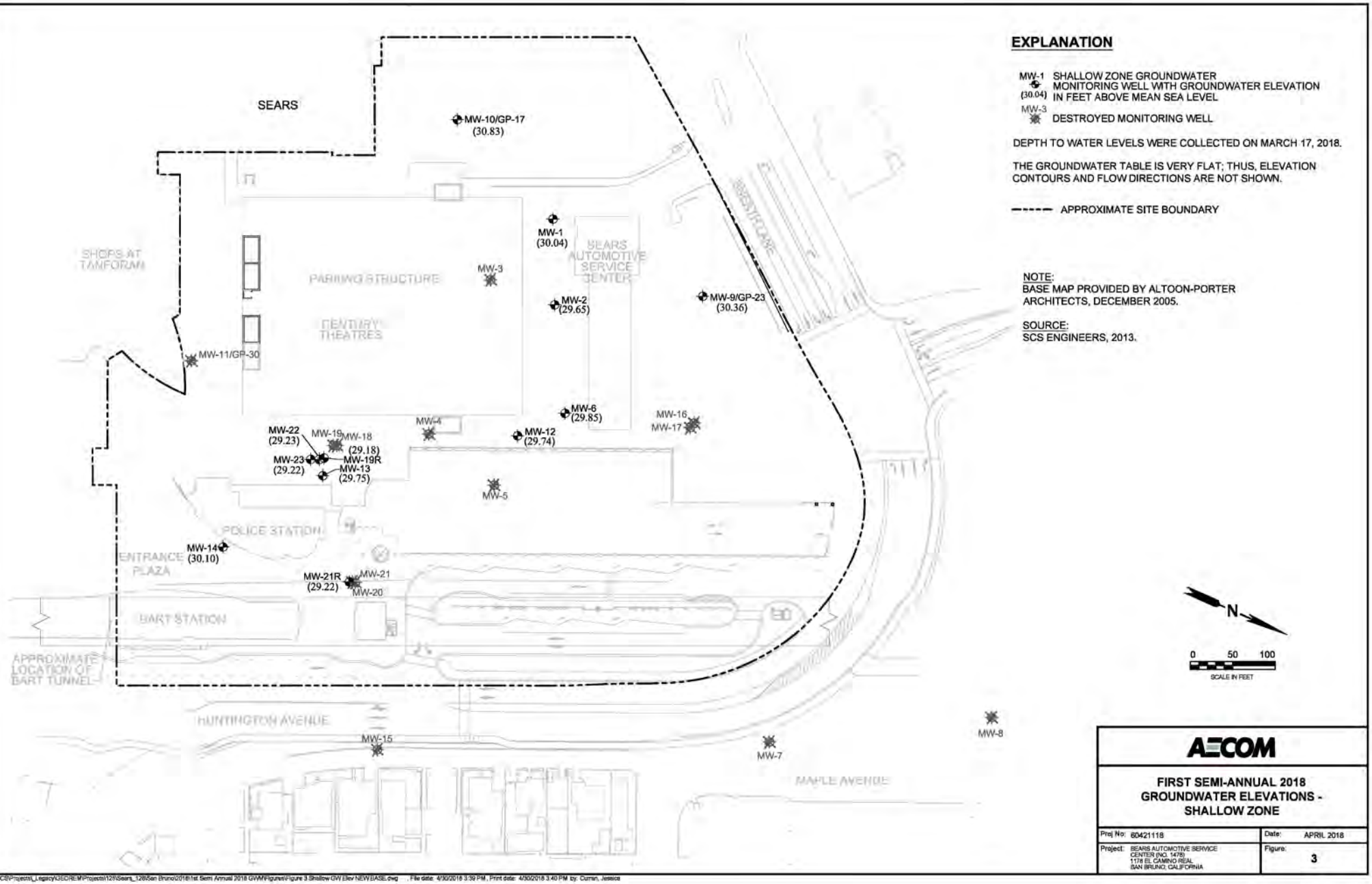
0 50 100
SCALE IN FEET

AECOM

SITE PLAN

Proj No: 60421118	Date: SEPTEMBER 2017
Project: SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478) 1178 EL CAMINO REAL SAN BRUNO, CALIFORNIA	Figure: 2

Q:\DCS\Projects_Legacy\GEOREM\Projects\128\Sears_128\San Bruno\2017\Second Semi-Annual GW Monitoring\Figures\Figure 2 Site Plan.dwg , File date: 10/16/2017 1:32 PM, Print date: 10/16/2017 1:32 PM by: Curran, Jessica



EXPLANATION

MW-1 (30.04) SHALLOW ZONE GROUNDWATER MONITORING WELL WITH GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL

MW-3 DESTROYED MONITORING WELL

DEPTH TO WATER LEVELS WERE COLLECTED ON MARCH 17, 2018.

THE GROUNDWATER TABLE IS VERY FLAT; THUS, ELEVATION CONTOURS AND FLOW DIRECTIONS ARE NOT SHOWN.

APPROXIMATE SITE BOUNDARY

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

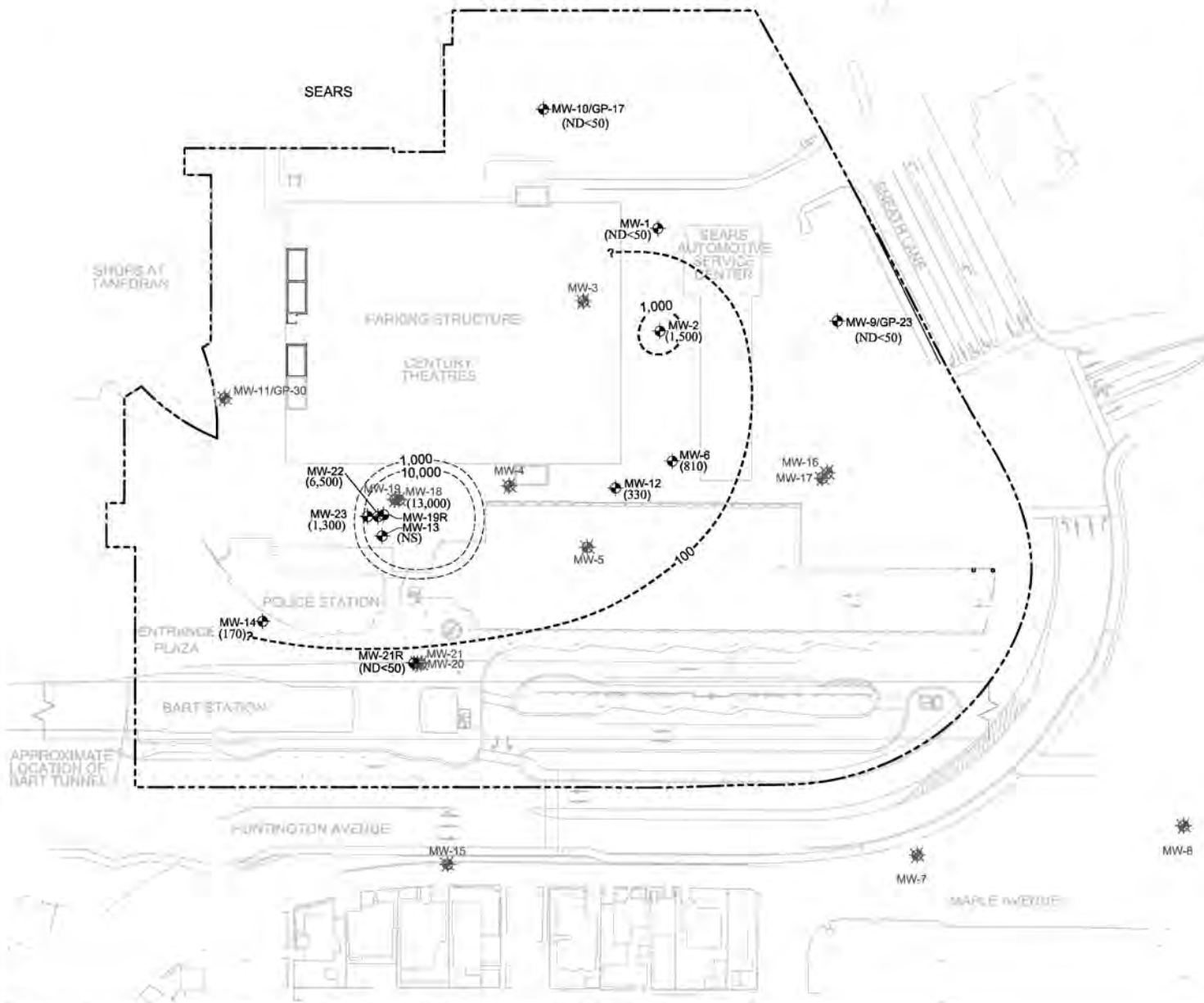
SOURCE:
SCS ENGINEERS, 2013.

AECOM

FIRST SEMI-ANNUAL 2018 GROUNDWATER ELEVATIONS - SHALLOW ZONE

Proj No: 60421118	Date: APRIL 2018
Project: BEARS AUTOMOTIVE SERVICE CENTER (NO. 1478) 1178 EL CAMINO REAL SAN BRUNO, CALIFORNIA	Figure: 3

Q:\DC&N\Projects_Legacy\3\EC\REM\Projects\1261\Sears_1265\San Bruno\2018\1st Semi Annual 2018 GWM\Figures\Figure 3 Shallow GW Elev NEW BASE.dwg , File date: 4/30/2018 3:39 PM, Print date: 4/30/2018 3:40 PM by: Curran, Jessica



EXPLANATION

MW-2 (1,500) — SHALLOW ZONE GROUNDWATER MONITORING WELL WITH TPHg CONCENTRATION IN GROUNDWATER (µg/L)

MW-3 — DESTROYED MONITORING WELL

TPHg ISOCONCENTRATION CONTOUR (µg/L)

TPHg	TOTAL PETROLEUM HYDROCARBON AS GASOLINE
µg/L	MICROGRAMS PER LITER
NS	NOT SAMPLED
ND<50	NOT DETECTED AT OR BELOW THE METHOD DETECTION LIMIT

GROUNDWATER SAMPLES WERE COLLECTED ON MARCH 15, 2018.

APPROXIMATE SITE BOUNDARY

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

SOURCE:
SCS ENGINEERS, 2013.

N

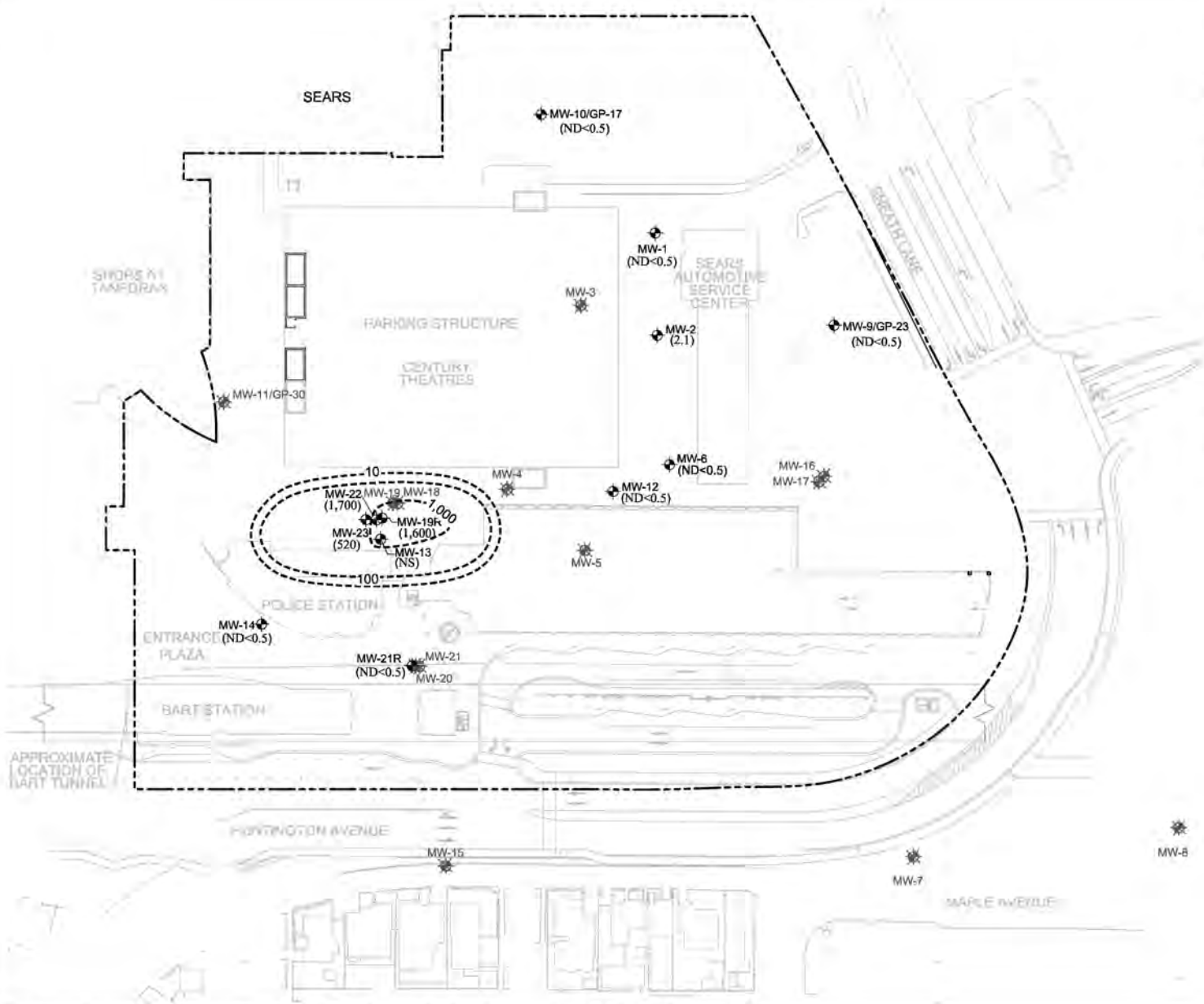
0 50 100
SCALE IN FEET

AECOM

FIRST SEMI-ANNUAL 2018
TPHg ISOCONCENTRATION CONTOURS - SHALLOW ZONE

Proj No: 60421118	Date: APRIL 2018
Project: SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478) 1178 EL CAMINO REAL SAN BRUNO, CALIFORNIA	Figure: 4

Q:\DCS\Projects_Legacy\GEOREM\Projects\128\Sears_128\San Bruno\2018\1st Semi Annual 2018 GWM\Figures\Figure 4 Shallow TPHg NEW BASE.dwg , File date: 4/30/2018 3:46 PM, Print date: 4/30/2018 3:46 PM by: Curran, Jessica



EXPLANATION

MW-6 (ND<0.5) — SHALLOW ZONE GROUNDWATER MONITORING WELL WITH BENZENE CONCENTRATION IN GROUNDWATER (µg/L)

MW-3 — DESTROYED MONITORING WELL

BENZENE ISOCONCENTRATION CONTOUR (µg/L)

µg/L	MICROGRAMS PER LITER
NS	NOT SAMPLED
ND	NOT DETECTED AT OR BELOW THE METHOD DETECTION LIMIT

GROUNDWATER SAMPLES WERE COLLECTED ON MARCH 15, 2018.

APPROXIMATE SITE BOUNDARY

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

SOURCE:
SCS ENGINEERS, 2013.

N

0 50 100
SCALE IN FEET

AECOM

FIRST SEMI-ANNUAL 2018
BENZENE
ISOCONCENTRATION CONTOURS - SHALLOW ZONE

Proj No: 60421118	Date: APRIL 2018
Project: SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478) 1178 EL CAMINO REAL SAN BRUNO, CALIFORNIA	Figure: 5

Q:\DCS\Projects_Legacy\GEOREM\Projects\128\Sears_128\San Bruno\2018\1st Semi Annual 2018 GWM\Figures\Figure 5 Shallow Benzene NEW BASE.dwg , File date: 4/30/2018 3:50 PM, Print date: 4/30/2018 3:50 PM by: Curran, Jessica

AECOM

April 28, 2020

Mr. Brian Gwinn
Groundwater Protection Program (GPP)
San Mateo County Environmental Health Department
2000 Alameda de las Pulgas, Suite 100
San Mateo, CA 94403

Re: Corrective Plan Implementation Report
Sears Automotive Service Center (No. 1478)
Separate Source of Hydrocarbons in the Vicinity of the San Bruno Police Station
1178 El Camino Real, San Bruno, California
SMCo Site #880008

Dear Mr. Gwinn:

AECOM is submitting the enclosed Corrective Action Plan Implementation Report for the Sears Automotive Service Center (No. 1478) located at 1178 El Camino Real, San Bruno, California. This report summarizes remediation activities for a separate source of hydrocarbons in the vicinity of the San Bruno Police Station and includes the results of groundwater sampling post remediation activities.

If you have any questions or comments, please feel free to contact Dennis Callahan at (714) 567-2724.

Sincerely,
AECOM

Dennis Callahan, PE
Project Engineer

REPORT

CORRECTIVE ACTION IMPLEMENTATION REPORT

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

Prepared for:

Bay Area Rapid Transit
300 Lakeside Drive
PO Box 12688
Oakland, CA 94604

April 28, 2020

AECOM
999 Town and Country Road
Orange, CA 92868
www.aecom.com

60606701

Corrective Action Plan Implementation Report

Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

This Corrective Action Plan (CAP) Implementation Report for the Sears Automotive Service Center (No. 1478) in San Bruno, California was prepared by AECOM (formerly URS Corporation) on behalf of the Bay Area Rapid Transit (BART) in a manner consistent with the level of care and skill ordinarily exercised by professional engineers, geologists, and environmental scientists. This report was prepared under the technical direction of the undersigned.

AECOM

Jamalyn Green
Senior Engineer

Dennis Callahan, PE
Project Engineer
California Professional Engineer No. C68309

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1.0 INTRODUCTION

On behalf of the Bay Area Rapid Transit (BART), AECOM prepared this *Corrective Action Plan (CAP) Implementation Report* for the Sears Automotive Service Center (No. 1478) located at 1178 El Camino Real in San Bruno, California (Site, **Figure 1**). This report summarizes the dual-phase extraction (DPE) activities conducted at the Sears Automotive Service Center (No. 1478), adjacent to the San Bruno Police Station and Bay Area Rapid Transit (BART) Station (San Mateo County Assessor's Parcel Number [APN] 014-316-330). The remediation activities were conducted in the general area around Anomaly E, where elevated concentrations of petroleum hydrocarbon mass have been detected. A Site plan showing the area is provided as **Figure 2**.

Work activities were completed per AECOM's *Corrective Action Plan* (CAP) dated June 22, 2017 (AECOM, 2017a) and Memorandum to Jacob Madden, San Mateo County Groundwater Protection Program (GPP) dated August 17, 2017 (AECOM, 2017b, **Appendix A**). As proposed in the CAP, a 30-day DPE event was selected as the remedial approach to best achieve the remedial action objectives (ROA) and cleanup criteria per California State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy (LTCP).

The remediation objectives outlined in the CAP for the Anomaly E area are as follows:

- Remove residual petroleum hydrocarbons in the subsurface soil to the maximum extent practical;
- Remove residual LNAPL in the subsurface soil to the maximum extent practical and
- Reduce dissolved benzene concentrations in onsite source area monitoring wells to achieve low-threat closure criteria (< 1,000 ug/L).

In addition to DPE activities summarized herein, this report also summarizes the results of post remediation groundwater sampling conducted from groundwater monitoring wells within the area. The results of the groundwater sampling showed the remediation of the area was successful in achieving remediation objectives.

2.0 SITE BACKGROUND

A comprehensive summary of the site history, previous investigations and the nature and extent of petroleum hydrocarbons was presented in the CAP (AECOM, 2017a). The Site is bounded by Sneath Lane and a shopping center to the north, residential and commercial properties to the east, the Shops at Tanforan to the south, and El Camino Real and commercial stores to the west. As shown on Figure 2, the Sears Auto Center is located in the northeast corner of the Tanforan Mall complex, situated between Sneath Lane to the north, Century Theaters to the south, and the San Bruno BART train station, entrance plaza, BART parking structure, and San Bruno Police Station to the east.

2.1 SITE HISTORY

Records show that as early as 1925, the Site was the location of the Tanforan Horse Racing Track which, in 1942, was used as a Relocation Center for Bay Area persons of Japanese ancestry. During the 1950s, the Site returned to use as a race track which maintained an "oil/gas corporation yard" near what is now the San Bruno Police Station. Aerial photos show that in 1965, the Site was the location of a golf course which occupied the central area of the track oval. The Tanforan shopping mall was constructed in 1969. The San Bruno BART station, BART parking structure, and San Bruno Police Station were constructed between 2000 and 2003, and the Century Theater/parking structure was built in 2006 and 2007 (SCS Engineers, 2013).

In February 2001, a BART subcontractor uncovered a 100-gallon underground storage tank (UST) at a depth of approximately 16 feet below ground surface (bgs) during excavation for the police station, near the southwest corner of the BART construction zone, over 300 feet from the former gasoline and oil UST areas associated with the Sears Auto Center. According to this subcontractor, the UST was old, had numerous rusted holes in the bottom, and the soil adjacent to it was "dark", with a "strong odor like gasoline or diesel." The UST was removed by a BART subcontractor. Field notes completed by BART's environmental consultant indicate that a sheen was present on the groundwater in the vicinity of the UST (BART, 2010). The tank appeared to be located near the southern corner of the San Bruno Police Station, which is the general area where the petroleum hydrocarbon mass associated with Anomaly E is located. The old 100-gallon UST was most likely associated with the former racetrack oil/gas yard.

2.2 GEOLOGY AND HYDROGEOLOGY

2.2.1 Regional Geology and Hydrogeology

The Site is located on the eastern flatlands of San Francisco Peninsula bordering San Francisco Bay at an elevation of approximately 40 feet above mean sea level (MSL). Local topography slopes gently northeast toward San Francisco Bay. The near-surface geology in the area of the Site has largely been controlled by the changing morphology of the Bay Area over recent geologic time. Bedrock in the area is comprised of Jurassic-Age Franciscan Assemblage, which may be observed in outcrops in the hills surrounding the area to the north, south, and west. Typically, the top of bedrock occurs at depths from about 500 feet to 600 feet bgs in this general area. Overlying the bedrock are the Merced and Colma Formations, a series of Quaternary-Age alluvial and marine deposits (U.S. Geological Survey [USGS], 1983 and Burns & McDonnell, 2005).

The nearest surface water body is an unnamed tidal slough located approximately 0.5 miles northeast of the Site, that drains to Colma Creek and then to the San Francisco Bay.

2.2.2 Site Geology and Hydrogeology

The Site is immediately underlain by both fine- and coarse-grained sediments. Gravelly and sandy fill is locally present just below asphalt to approximately 3 to 5 feet bgs. The fill is underlain by clay/silt to a depth of approximately 12 to 15 feet bgs. The clay/silt unit is underlain by a laterally continuous silty sand to sand, with local gravel lenses, from approximately 15 to at least 50 feet bgs (Burns & McDonnell, 2005).

Based on drilling observations, the first encountered water-bearing zone beneath the Site (Shallow Zone) occurs in the sand described above and appears to be under confined to semi-confined conditions. For example, during the drilling of Wells MW-19 and MW-21, first groundwater was logged at depths of 18 to 20 feet bgs but rose to depths ranging from approximately 6 to 12 feet bgs in subsequent measurements after the wells were installed. The Shallow Zone groundwater flow direction has historically been toward the northeast. Shallow groundwater gradients at the Site have been relatively flat varying between less than 0.01 and 0.05 foot/foot (SCS Engineers, 2013). The Deep Zone groundwater generally flows in a north to north-northeasterly direction. Groundwater gradients in the Deep Zone at the Site have varied between 0.03 and 0.04 foot/foot (SCS Engineers, 2013).

2.2.3 Groundwater Supply Wells

Per the California Regional Water Quality Control Board, San Francisco Bay Region's (SFBRWQCB) *Water Quality Control Plan* (SFBRWQCB, 2015), existing and potential beneficial uses for groundwater in the Site vicinity include municipal, industrial, and agricultural. As discussed in AECOM's CAP (AECOM, 2017a), no water supply wells are located within 1,000 feet of the Site. The nearest well is located roughly 1,800 south of the Site and is reported to be a monitoring well for the City of San Bruno.

2.3 PREVIOUS INVESTIGATIONS

The nature and extent of petroleum constituents in soil and groundwater at the Site have been evaluated through a series of investigations starting with the UST removals at the nearby Sears Auto Center in 1985. Initial investigative activities focused on potential subsurface impacts from the USTs operated by Sears. Later investigations and a DPE pilot test were performed in the vicinity of the San Bruno Police Station around the general area where the 100-gallon UST was discovered at the location of Anomaly E (Figure 2). A detailed summary of previous investigations and AECOM's 2015 DPE pilot study are detailed in the CAP (AECOM, 2017a).

In preparation of this DPE event, extraction wells DPE-1, DPE-2, and DPE-3 were installed during October 2017 to provide additional wells to remove the hydrocarbon source within the Anomaly E area (AECOM, 2017c).

3.0 DUEL PHASE EXTRACTION

3.1 DPE ACTIVITIES

DPE activities were planned based on the results of the 2015 DPE Pilot Test described in the CAP (AECOM, 2017a). DPE operation at the Site were conducted from August 22, 2019 to September 24, 2019 using wells MW-19R, MW-22, MW-23, DPE-1, DPE-2, and DPE-3 for extraction (**Figure 2**).

Equipment for the DPE event consisted of a truck-mounted, low-noise, high-vacuum liquid ring pump system supplied by CalClean, Inc. based in Tustin, California. This technology allows for the simultaneous extraction of volatile organic compounds (VOCs) from the vadose zone, capillary fringe, and saturated soil zone. During operation, extracted vapor and groundwater are separated in a high-vacuum-rated knockout tank. Extracted soil vapor was treated using a thermal oxidizer and discharged to the atmosphere in accordance with the Bay Area Air Quality Management District (BAAQMD) Permit to Operate (Plant No. 12568). Extracted groundwater was treated by a series of two 500-pound (lb) liquid-phase granular activated carbon (GAC) adsorbers and discharged to the sanitary sewer system per the Cities of South San Francisco-San Bruno General/Groundwater Discharge Permit Number GW-19-P-09. Copies of the air and wastewater permits are included in **Appendix B**.

Other equipment included a handheld manometer or magnehelic gauges for measuring residual vacuum at various observation wells, a water level meter (or interface probe) for measuring groundwater drawdown at the extraction and observation wells, and an organic vapor analyzer (OVA) for measuring hydrocarbon concentrations in extracted vapor.

During DPE operation, daily site visits were conducted to monitor and record system data and to collect vapor samples for laboratory analyses. Data recorded include:

- Hours system operated;
- System flow rate;
- Temperature;
- Volatile organic compounds (VOCs) vapor concentrations measured with a photoionization detector (PID) for total system influent and individual extraction wells;
- Vacuum readings (system, DPE, well casing, and extraction hose); and
- Total volume of extracted groundwater.

The vapor samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) by EPA Method TO-3(M), VOCs by EPA Method TO-15(M) and fixed gases including oxygen, carbon dioxide, and methane by ASTM D1946.

Prior to initiating the discharge to the sewer system, one water sample, Discharge-1, was collected from the groundwater treatment system after the GAC adsorbers and analyzed for constituents listed on the General/Groundwater Discharge Permit Number GW-19-P-09.

Laboratory and DPE data for the event are summarized in **Table 1** and **Table 2**, respectively. Petroleum hydrocarbon and benzene mass removal calculations are summarized in **Table 3**. DPE field data sheets are included as **Appendix C**. Copies of the laboratory reports and chain-of-custody records are included as **Appendix D**. The results of the DPE event are summarized below:

- Vapor concentrations ranged from 220 to 1,300 parts per million (ppmv) TPHg and 1.3 to 5.3 ppmv benzene in total system influent samples.
- The average system influent vapor TPHg concentration was 742 ppmv.
- The average system influent vapor benzene concentration was 3.2 ppmv.
- Approximately 140,570 gallons of water were removed during the event (approximately 3.6 gallons per minute [gpm]). The water was temporarily stored in a poly tank before onsite treatment and discharge per the treated water discharge permit.
- The average system flow rate averaged 105 standard cubic feet per minute (scfm).
- The applied system vacuum averaged approximately 13.5 inches of mercury (inHg).
- The average inlet VOC concentration measured in the field was 962 ppmv.
- VOC mass removal rates measured in the field averaged 1.4 lbs/hr or 33 lbs/day.
- Field data calculations estimated a total VOC mass removal of 878.5 lbs.
- Laboratory results indicate that 950.3 lbs of TPHg and 3.3 lbs of benzene were removed via vapor extraction during the event.

Figure 3 shows concentrations and cumulative VOC mass removed, **Figure 4** shows individual well VOC concentrations, and **Figure 5** shows depth to water measurements for the duration of the DPE event.

4.0 POST REMEDIATION GROUNDWATER SAMPLING

Following the DPE activities, groundwater samples were collected from wells MW-19R, MW-22, and MW-23 on December 6, 2019. These groundwater monitoring wells are located within the targeted remediation area. A description of the monitoring methods is presented below.

4.1.1 Groundwater Gauging

Prior to purging and sampling, water levels were gauged to the nearest 0.01 foot using a Solinst electronic interface probe. The depth to water was measured relative to the surveyed top of well casing. Water level measurements were recorded on a gauging log.

4.1.2 Purging and Sampling Methods

After gauging, the wells were purged and sampled using low-flow/low-stress procedures (U.S. Environmental Protection Agency [USEPA]/540/S-95/504, April 1996). Low-flow purging was conducted to minimize the impact of the purging process on groundwater chemistry during sample collection, and to minimize the volume of water purged and disposed.

Water quality indicator parameters were used to determine purging needs prior to sample collection in each well. The goal was to minimize drawdown where possible, with frequent monitoring of water quality parameters. Water purged from each well was monitored for various field parameters including temperature, pH, turbidity, electrical conductivity, dissolved oxygen (DO), and oxidation reduction potential (ORP) using a YSI™ multi-parameter meter equipped with a flow-through cell. Purging continued until temperature, pH, and conductivity had stabilized. Copies of the groundwater sample logs are provided in **Appendix E**.

Groundwater samples were collected from the discharge tubing of the well pump following well purging. The submersible well pump was cleaned prior to use and between wells by washing in a solution of Liquinox, rinsing with tap water, final rinsing with deionized water, and air drying. New disposable, polyethylene discharge tubing was attached to the pump following each decontamination procedure and was changed between each well. A duplicate sample was collected labeled DUP-1. One equipment blank, labeled EB-191206, was collected by pumping deionized water through the utilized pump and clean, disposable, polyethylene tubing into sample containers following decontamination procedures. A trip blank sample, labeled TB-191206, was prepared by the analytical laboratory and remained in the cooler during sample collection and transport. The trip blank was placed on hold pending the results of the field samples.

Sample containers and handling procedures conformed to the established protocols for each specific parameter as described in USEPA SW-846. The sample bottles, once filled and preserved as required, were labeled with the following: well identification number, sample number, date and time sampled, job number, Site/client name and location, and sampling personnel's initials. The sealed and labeled samples were placed in a cooler containing ice and transported to Eurofins (Calscience) for analysis. The temperature of the cooler was recorded by the laboratory upon sample receipt and was within acceptable range. The chain-of-custody (COC) was maintained throughout the sampling program. A copy of the COC record is included in **Appendix F** with the groundwater sampling laboratory report.

Groundwater samples were analyzed for the following:

- TPHg and TPH as motor oil (TPHmo) by USEPA Method 8015M
- BTEX and fuel oxygenates MTBE, di-isopropyl ether (DIPE), ethanol, ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA) by USEPA Method 8260B, and full list volatile organic compounds (VOCs).

5.0 POST REMEDIATION GROUNDWATER SAMPLING RESULTS

5.1 GROUNDWATER MONITORING RESULTS

5.1.1 Groundwater Analytical Results

Laboratory results of groundwater samples are summarized in **Table 4** and per the following:

Groundwater Monitoring Well ID	TPHg (µg/L)	Benzene (µg/L)	Ethylbenzene (µg/L)	Toluene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)
MW-19R	1,300	40	250	3.5	105	Non-detect
MW-22	2,400	46	140	3.2	410	Non-detect
MW-23	3,800	170	850	21	312	Non-detect

LTCP Scenario 2: Benzene less than 1,000 µg/L.

Groundwater data were compared to the appropriate State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP) screening results to evaluate the effectiveness of the DPE mass removal and determine the readiness of the Site for closure. Significant reductions in dissolved-phase petroleum hydrocarbon concentrations from previous/pre-remediation values, specifically benzene, were observed in all three wells. The benzene concentrations are all well below the LTCP criteria (Groundwater-Specific Criteria Scenario 2). In addition, no LNAPL sheen was detected in Well MW-13.

6.0 CONCLUSIONS AND RECOMMENDATIONS

AECOM concludes that the remedial objectives for low-threat closure have been achieved for the Sears Automotive Service Center (No. 1478) located at 1178 El Camino Real in San Bruno, California, based on the results of DPE event conducted in August and September 2019 and confirmed by the groundwater sampling event completed in December 2019.

The post-treatment groundwater monitoring event conducted in December 2019 confirmed that the remedial objects outlined in the CAP have been met. No LNAPL or sheen was observed in any of the monitoring wells sampled. Benzene concentrations in the source area groundwater have reduced to less than 200 µg/L, well below the target low-threat closure criteria of 1,000 µg/L. AECOM recommends the Site be evaluated for LTCP closure.

7.0 LIMITATIONS

The conclusions presented in this report are professional opinions based solely upon the data described in this report. They are intended exclusively for the purpose outlined herein and the site location and project indicated. This report is for the sole use and benefit of Sears Holding Management Corporation. The scope of services performed in execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or reuse of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of said user.

Given that the scope of services for this investigation was limited, and that conditions may vary between the points explored, it is possible that currently unrecognized conditions may be present at the Site. Should Site use or conditions change, the information and conclusions in this report may no longer apply. Opinions relating to environmental, geologic, and geotechnical conditions are limited to data obtained from these investigations and actual conditions might vary from those encountered at the times and locations where data were obtained. No express or implied representation or warranty is included or intended in this report except that the work was performed within the limits prescribed by Sears with the customary thoroughness and competence of professionals working in the same area on similar projects.

8.0 REFERENCES

AECOM, 2017a. *Cleanup Action Plan, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California.* June 22, 2017.

AECOM, 2017b. *Memo: Corrective Action for Separate Source of Hydro carbons in the Vicinity of the San Brun Police Station, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California.* August 17, 2017.

AECOM, 2017c. *CAP Implementation Status Update, Sears Automotive Center #1478, 1178 El Camino Real, San Bruno, California.* November 13, 2017.

San Mateo County Groundwater Protection Program (GPP), 2017. *Subject: Separate Source of Hydrocarbons in the Vicinity of the San Bruno Police Station, Sears Automotive Center #1478, 1178 El Camino Real, San Bruno, California.* July 5, 2017.

TABLES

TABLE 1
SUMMARY OF VAPOR SAMPLE LABORATORY RESULTS
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

			TPH-g (ppmv)	VOC (ppbv)											Fixed Gas (%)			
Location ID	Sample ID	SampleDate	TPH as Gasoline	Acetone	Benzene	2-Butanone	1,2-Dichloroethane	Ethylbenzene	4-Ethyltoluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Toluene	m,p-Xylene	o-Xylene	Carbon Dioxide	Methane	Nitrogen	Oxygen
DPE-1	DPE-1-082219-1440	8/22/2019	**1,100**	< 200	**2,600**	< 60	< 20	**510**	**47**	**150**	**73**	< 200	**480**	**110**	**11**	**1.6**	**75**	**13**
DPE-1	DPE-1-090519-0830	9/5/2019	**1,900**	< 2,000	**5,200**	< 600	< 200	**9,000**	**1,700**	**3,600**	**1,800**	**5,200**	**22,000**	**6,500**	**5.0**	< 0.50	**79**	**16**
DPE-1	DPE-DPE-1-092419-0740	9/24/2019	**710**	**2,500**	**2,900**	< 150	< 50	**2,200**	**930**	**2,600**	**1,200**	**3,400**	**6,200**	**2,100**	**3.8**	< 0.50	**81**	**16**
DPE-2	DPE-2-082219-1120	8/22/2019	**2,600**	**2,300**	**5,600**	< 150	< 50	**950**	**75**	**190**	**110**	< 500	**830**	**190**	**16**	**6.9**	**67**	**10**
DPE-2	DPE-2-090519-0840	9/5/2019	**3,400**	< 2,000	**14,000**	< 600	< 200	**8,400**	**1,300**	**2,500**	**1,300**	**10,000**	**20,000**	**5,700**	**1.1**	< 0.50	**78**	**21**
DPE-2	DPE-DPE-2-092419-0750	9/24/2019	**720**	**2,600**	**3,800**	< 150	< 50	**3,900**	**1,400**	**3,800**	**1,700**	**6,100**	**10,000**	**3,500**	**0.66**	< 0.50	**78**	**23**
DPE-3	DPE-3-082219-1530	8/22/2019	**2,700**	< 800	**11,000**	< 240	**99**	**870**	**89**	**250**	**130**	< 800	**790**	**180**	**17**	**6.2**	**66**	**11**
DPE-3	DPE-3-090519-0850	9/5/2019	**2,800**	< 2,000	**14,000**	< 600	< 200	**11,000**	**1,700**	**3,500**	**1,700**	**19,000**	**25,000**	**7,000**	**1.1**	< 0.50	**78**	**21**
DPE-3	DPE-DPE-3-092419-0820	9/24/2019	**460**	**1,600**	**2,700**	< 150	< 50	**3,800**	**1,300**	**3,600**	**1,600**	**5,600**	**10,000**	**3,500**	**0.95**	< 0.50	**78**	**21**
DPE-INLET	DPE-INLET-082219-1430	8/22/2019	**220**	< 200	**1,400**	< 60	< 20	**1,000**	**150**	**470**	**220**	**270**	**1,200**	**300**	**9.2**	**0.62**	**77**	**13**
DPE-INLET	DPE-INLET-082919-0810	8/29/2019	**1,300**	< 1,000	**5,100**	< 300	< 100	**7,400**	**1,300**	**2,600**	**1,200**	**7,600**	**17,000**	**5,100**	**4.0**	< 0.50	**78**	**18**
DPE-INLET	DPE-INLET-090519-0800	9/5/2019	**1,100**	< 1,000	**5,300**	< 300	< 100	**9,300**	**920**	**1,500**	**840**	**9,700**	**21,000**	**5,600**	**2.9**	< 0.50	**79**	**19**
DPE-INLET	DPE-INLET-091219	9/12/2019	**910**	< 1,000	**3,400**	< 300	< 100	**9,800**	**2,500**	**5,900**	**2,800**	**7,500**	**26,000**	**8,400**	**2.4**	< 0.50	**79**	**19**
DPE-INLET	DPE-INLET-091919-0800	9/19/2019	**680**	**1,800**	**2,900**	**2,600**	< 100	**6,600**	**1,600**	**3,300**	**1,600**	**5,700**	**18,000**	**5,800**	**2.1**	< 0.50	**80**	**20**
DPE-INLET	DPE-INLET-092419-0700	9/24/2019	**240**	< 500	**1,300**	< 150	< 50	**2,900**	**910**	**2,300**	**1,100**	**2,900**	**8,400**	**2,800**	**1.5**	< 0.50	**78**	**21**
MW-19R	MW-19R-082219-1510	8/22/2019	**450**	< 200	**1,600**	< 60	< 20	**1,300**	**120**	**320**	**170**	**230**	**1,200**	**270**	**14**	**0.85**	**76**	**9.5**
MW-19R	MW-19R-090519-0810	9/5/2019	**660**	< 500	**2,300**	**2,700**	< 50	**10,000**	**1,300**	**2,500**	**1,300**	**7,900**	**21,000**	**6,800**	**1.9**	< 0.50	**78**	**20**
MW-19R	DPE-MW-19R-092419-0710	9/24/2019	**170**	< 500	**650**	< 150	< 50	**3,100**	**1,000**	**2,600**	**1,200**	**2,600**	**9,200**	**3,100**	**2.0**	< 0.50	**78**	**20**
MW-22	MW-22-082219-1500	8/22/2019	**510**	< 200	**1,800**	< 60	< 20	**1,300**	**110**	**320**	**150**	**250**	**1,100**	**250**	**15**	**0.99**	**76**	**7.7**
MW-22	MW-22-090519-0820	9/5/2019	**980**	< 1,000	**1,300**	< 300	< 100	**11,000**	**2,300**	**5,100**	**2,400**	**5,800**	**28,000**	**8,700**	**1.8**	< 0.50	**79**	**20**
MW-22	DPE-MW-22-092419-0720	9/24/2019	**220**	< 500	**230**	< 150	< 50	**2,700**	**1,100**	**3,000**	**1,400**	**1,500**	**8,400**	**3,000**	**2.0**	< 0.50	**78**	**20**
MW-23	MW-23-082219-1450	8/22/2019	**240**	< 200	**600**	< 60	< 20	**540**	**33**	**110**	**53**	< 200	**430**	**94**	**7.7**	< 0.50	**79**	**14**
MW-23	DPE-MW-23-092419-0730	9/24/2019	**150**	< 500	**180**	< 150	< 50	**2,700**	**1,400**	**4,000**	**1,800**	**1,100**	**8,800**	**3,200**	**0.94**	< 0.50	**78**	**22**

Notes:

Bold text indicates results above laboratory reporting limit.

<: Analyte not detected above the reporting limit

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	8/22/19 13:00	00:00:00	17.5	78	660	0.70	16.82	0.00	0	48770	0		--	
total well field	8/22/19 13:30	00:00:30	17.5	76	625	0.65	15.52	0.32	0.32	48832	62	62	--	
total well field	8/22/19 14:00	00:01:00	17.8	76	614	0.64	15.25	0.32	0.64	79112	0	62	--	totalizer replaced
total well field	8/22/19 14:30	00:01:30	17.6	79	566	0.61	14.61	0.30	0.95	--	--	--	--	
total well field	8/22/19 16:00	00:03:00	16.2	90	812	0.99	23.88	1.49	2.44	--	--	--	--	
total well field	8/22/19 17:00	00:04:00	15.9	90	836	1.02	24.59	1.02	3.46	--	--	--	--	
total well field	8/22/19 18:30	00:05:30	15.3	90	840	1.03	24.70	1.54	5.01	80280	1,168	1,230		system shut off at 6:30
--	8/23/19 6:00	00:05:30	--	--	--	--	--		5.01	--	--	--	--	system restarted
total well field	8/23/19 6:30	00:06:00	16.1	87	599	0.71	17.03	0.35	5.36	--	--	--	--	
total well field	8/23/19 7:00	00:06:30	16	89	466	0.56	13.55	0.28	5.64	81284	1,004	2,234	--	
total well field	8/23/19 8:00	00:07:30	15.3	93	523	0.66	15.89	0.66	6.31	81900	616	2,850	10.3	
total well field	8/23/19 9:00	00:08:30	15.1	95	683	0.88	21.20	0.88	7.19	82300	400	3,250	6.7	
total well field	8/23/19 10:00	00:09:30	14.3	100	643	0.88	21.01	0.88	8.06	82720	420	3,670	7.0	
total well field	8/23/19 11:00	00:10:30	14.4	103	533	0.75	17.94	0.75	8.81	82940	220	3,890	3.7	
--	8/23/19 11:40	00:11:10	--	--	--	--	--		8.81	--	--	--	--	system shut down
--	8/23/19 12:30	00:11:10	--	--	--	--	--		8.81	--	--	--	--	system restarted
total well field	8/23/19 13:00	00:11:40	14.7	104	888	1.26	30.18	0.63	9.44	83260	320	4,210	--	
total well field	8/23/19 14:00	00:12:40	14.4	103	603	0.85	20.29	0.85	10.29	83610	350	4,560	5.8	
total well field	8/23/19 15:00	00:13:40	14.3	103	638	0.89	21.47	0.89	11.18	84130	520	5,080	8.7	
total well field	8/23/19 16:00	00:14:40	14.1	103	648	0.91	21.81	0.91	12.09	84340	210	5,290	3.5	
total well field	8/23/19 17:00	00:15:40	14.2	103	922	1.29	31.03	1.29	13.38	84665	325	5,615	5.4	
total well field	8/23/19 18:00	00:16:40	13.8	106	567	0.82	19.64	0.82	14.20	85020	355	5,970	5.9	
total well field	8/23/19 19:00	00:17:40	13.7	106	528	0.76	18.29	0.76	14.96	85274	254	6,224	4.2	
total well field	8/23/19 19:51	00:18:31	13.6	107	520	0.76	18.18	0.64	15.61	85430	156	6,380	2.6	
--	8/23/19 19:55	00:18:35	--	--	--	--	--		15.61	--	--	--	--	system shut down
--	8/26/19 9:40	00:18:35	--	--	--	--	--		15.61	--	--	--	--	system restarted
total well field	8/26/19 10:00	00:18:55	18.1	73	335	0.33	7.99	0.11	15.72	85980	550	6,930	--	system restarted, DPE-3 offline
total well field	8/26/19 11:00	00:19:55	16	93	290	0.37	8.81	0.37	15.97	86390	960	7,890	16.0	
total well field	8/26/19 12:00	00:20:55	15.3	94	263	0.34	8.08	0.34	16.31	86920	530	8,420	8.8	
total well field	8/26/19 13:00	00:21:55	15.2	95	258	0.33	8.01	0.33	16.64	87350	430	8,850	7.2	
total well field	8/26/19 14:00	00:22:55	15.2	95	261	0.34	8.10	0.34	16.98	87610	260	9,110	4.3	
total well field	8/26/19 15:00	00:23:55	15	96	307	0.40	9.63	0.40	17.38	87820	210	9,320	3.5	
total well field	8/26/19 16:00	01:00:55	19.1	69	372	0.35	8.39	0.35	17.73	88210	390	9,710	6.5	
total well field	8/26/19 17:00	01:01:55	18.3	73	397	0.39	9.47	0.39	18.13	88530	320	10,030	5.3	
total well field	8/27/19 6:00	01:14:55	16.4	84	587	0.67	16.11	8.73	26.85	92890	4,360	14,390	--	MW-23 off
total well field	8/27/19 7:00	01:15:55	17	94	552	0.71	16.95	0.71	27.56	93220	330	14,720	5.5	
total well field	8/27/19 8:00	01:16:55	15.8	90	836	1.02	24.59	1.02	28.58	93480	260	14,980	4.3	DPE-3 online
total well field	8/27/19 9:00	01:17:55	16.3	86	1,513	1.77	42.52	1.77	30.36	93720	240	15,220	4.0	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	8/27/19 10:00	01:18:55	16	90	1,624	1.99	47.76	1.99	32.35	94050	330	15,550	5.5	
total well field	8/27/19 11:00	01:19:55	16	93	1,590	2.01	48.32	2.01	34.36	94430	380	15,930	6.3	
total well field	8/27/19 12:00	01:20:55	15.6	91	1,721	2.13	51.17	2.13	36.49	94690	260	16,190	4.3	
total well field	8/27/19 13:00	01:21:55	15.2	100	1,467	2.00	47.93	2.00	38.49	95040	350	16,540	5.8	
total well field	8/27/19 14:00	01:22:55	15.2	94	1,300	1.66	39.93	1.66	40.15	95330	290	16,830	4.8	
total well field	8/27/19 15:00	01:23:55	15.1	105	1,280	1.83	43.92	1.83	41.98	95650	320	17,150	5.3	
total well field	8/27/19 16:00	02:00:55	15.2	104	1,290	1.83	43.84	1.83	43.81	95980	330	17,480	5.5	
total well field	8/28/19 6:00	02:14:55	14.4	101	1,231	1.69	40.63	23.70	67.51	100250	4,270	21,750	--	
total well field	8/28/19 7:00	02:15:55	14.4	98	1,332	1.78	42.65	1.78	69.28	100580	330	22,080	5.5	
total well field	8/28/19 8:00	02:16:55	14.8	98	1,358	1.81	43.49	1.81	71.10	100770	190	22,270	3.2	
total well field	8/28/19 8:50	02:17:45	14.3	99	1,361	1.83	44.03	1.53	72.63	101060	290	22,560	5.8	
total well field	8/28/19 10:00	02:18:55	14.3	99	1,790	2.41	57.90	2.81	75.44	101260	200	22,760	2.9	
total well field	8/28/19 11:00	02:19:55	14.6	98	1,681	2.24	53.83	2.24	77.68	101610	350	23,110	5.8	
total well field	8/28/19 12:00	02:20:55	14.4	99	1,573	2.12	50.88	2.12	79.80	101820	210	23,320	3.5	
total well field	8/28/19 13:00	02:21:55	14.4	100	1,592	2.17	52.02	2.17	81.97	102200	380	23,700	6.3	
total well field	8/28/19 14:00	02:22:55	14.3	100	1,637	2.23	53.49	2.23	84.20	102460	260	23,960	4.3	
total well field	8/28/19 15:00	02:23:55	14.0	101	1,607	2.21	53.03	2.21	86.41	102770	310	24,270	5.2	
total well field	8/28/19 16:00	03:00:55	14.2	100	1,587	2.16	51.86	2.16	88.57	103060	290	24,560	4.8	
total well field	8/29/19 7:00	03:15:55	15.0	106	1,431	2.07	49.56	30.98	119.55	107090	4,030	28,590	--	
total well field	8/29/19 8:00	03:16:55	14.1	101	1,429	1.97	47.16	1.97	121.51	107350	260	28,850	4.3	
total well field	8/29/19 9:00	03:17:55	14.2	101	1,435	1.97	47.36	1.97	123.49	107700	350	29,200	5.8	
total well field	8/29/19 10:00	03:18:55	14.3	100	2,170	2.95	70.91	2.95	126.44	107880	180	29,380	3.0	
total well field	8/29/19 11:00	03:19:55	13.4	106	1,348	1.95	46.69	1.95	128.39	107990	110	29,490	1.8	
total well field	8/29/19 12:00	03:20:55	13.6	106	1,216	1.75	42.12	1.75	130.14	108250	260	29,750	4.3	
total well field	8/29/19 13:00	03:21:55	13.4	106	1,221	1.76	42.29	1.76	131.90	108500	250	30,000	4.2	
total well field	8/29/19 14:00	03:22:55	13.4	108	1,252	1.84	44.18	1.84	133.74	108740	240	30,240	4.0	
total well field	8/29/19 15:00	03:23:55	13.4	105	1,441	2.06	49.44	2.06	135.80	108970	230	30,470	3.8	
total well field	8/29/19 16:00	04:00:55	15	100	1,347	1.83	44.01	1.83	137.64	109220	250	30,720	4.2	
total well field	8/29/19 17:00	04:01:55	14.4	100	1,251	1.70	40.88	1.70	139.34	109380	160	30,880	2.7	
total well field	8/30/19 6:00	04:14:55	18	71	998	0.96	23.15	12.54	151.88	110520	1,140	32,020	--	
total well field	8/30/19 7:00	04:15:55	16.2	78	502	0.53	12.79	0.53	152.41	110620	100	32,120	1.7	
total well field	8/30/19 8:00	04:16:55	15.4	90	566	0.69	16.64	0.69	153.11	110860	240	32,360	4.0	
total well field	8/30/19 9:00	04:17:55	15.4	91	524	0.65	15.58	0.65	153.76	111330	470	32,830	7.8	
total well field	8/30/19 10:00	04:18:55	15.1	95	585	0.76	18.16	0.76	154.51	111580	250	33,080	4.2	
total well field	8/30/19 11:00	04:19:55	15.2	104	740	1.05	25.15	1.05	155.56	111740	160	33,240	2.7	
total well field	8/30/19 12:00	04:20:55	15	100	672	0.91	21.96	0.91	156.48	112130	390	33,630	6.5	
total well field	8/30/19 13:00	04:21:55	14.4	100	733	1.00	23.95	1.00	157.47	112430	300	33,930	5.0	
total well field	8/30/19 14:00	04:22:55	14.2	108	787	1.16	27.77	1.16	158.63	112720	290	34,220	4.8	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	8/30/19 15:00	04:23:55	14.2	109	820	1.22	29.21	1.22	159.85	113050	330	34,550	5.5	
total well field	8/30/19 16:00	05:00:55	14.2	101	850	1.17	28.05	1.17	161.02	113340	290	34,840	4.8	
--	8/30/19 20:00	05:04:55	--	--	--	--	--		161.02	--	--	--	--	System shut off for 11 hours; bag filters clogged and high water shutoff
--	8/31/19 7:00	05:04:55	--	--	--	--	--		161.02	--	--	--	--	Restarted
total well field	8/31/19 8:00	05:05:55	14	104	1264	1.79	42.95	1.79	162.81	117470	4,130	38,970	--	
total well field	8/31/19 9:00	05:06:55	14.1	105	1518	2.17	52.08	2.17	164.98	117720	250	39,220	4.2	
total well field	8/31/19 10:00	05:07:55	14	104	1922	2.72	65.31	2.72	167.70	117950	230	39,450	3.8	
total well field	8/31/19 11:00	05:08:55	13.4	106	1314	1.90	45.51	1.90	169.60	118190	240	39,690	4.0	
total well field	8/31/19 12:00	05:09:55	13.4	105	1231	1.76	42.23	1.76	171.36	118440	250	39,940	4.2	
total well field	8/31/19 13:00	05:10:55	13.4	106	1181	1.70	40.91	1.70	173.06	118720	280	40,220	4.7	
total well field	8/31/19 14:00	05:11:55	13.4	106	1170	1.69	40.52	1.69	174.75	118940	220	40,440	3.7	
total well field	8/31/19 15:00	05:12:55	13.4	106	1156	1.67	40.04	1.67	176.42	119260	320	40,760	5.3	
total well field	8/31/19 16:00	05:13:55	13.4	105	1175	1.68	40.31	1.68	178.10	119530	270	41,030	4.5	
total well field	8/31/19 17:00	05:14:55	13.3	106	1167	1.68	40.42	1.68	179.78	119720	190	41,220	3.2	
total well field	9/1/19 6:00	06:03:55	13.3	109	1077	1.60	38.36	20.78	200.56	122809	3,089	44,309	--	
total well field	9/1/19 7:00	06:04:55	13.2	106	1102	1.59	38.17	1.59	202.15	123010	201	44,510	3.4	
total well field	9/1/19 8:00	06:05:55	13.2	105	1121	1.60	38.46	1.60	203.75	123210	200	44,710	3.3	
total well field	9/1/19 9:00	06:06:55	13.3	106	1501	2.17	51.99	2.17	205.92	123460	250	44,960	4.2	
total well field	9/1/19 10:00	06:07:55	13.2	107	1670	2.43	58.39	2.43	208.35	123710	250	45,210	4.2	
total well field	9/1/19 11:00	06:08:55	13.2	108	1287	1.89	45.42	1.89	210.24	123940	230	45,440	3.8	
total well field	9/1/19 12:00	06:09:55	13.2	109	1182	1.75	42.10	1.75	212.00	124180	240	45,680	4.0	
total well field	9/1/19 13:00	06:10:55	13.2	108	1128	1.66	39.81	1.66	213.65	124490	310	45,990	5.2	
total well field	9/1/19 14:00	06:11:55	13.2	109	1099	1.63	39.14	1.63	215.29	124650	160	46,150	2.7	
total well field	9/1/19 15:00	06:12:55	13.2	107	1057	1.54	36.96	1.54	216.83	124940	290	46,440	4.8	
total well field	9/2/19 6:00	07:03:55	12.1	112	932	1.42	34.11	21.32	238.14	128120	3,180	49,620	--	
total well field	9/2/19 7:00	07:04:55	13.1	109	1007	1.49	35.87	1.49	239.64	128560	440	50,060	7.3	
total well field	9/2/19 8:00	07:05:55	13.1	108	1022	1.50	36.07	1.50	241.14	128840	280	50,340	4.7	
total well field	9/2/19 9:00	07:06:55	13	109	1311	1.95	46.69	1.95	243.09	129050	210	50,550	3.5	
total well field	9/2/19 10:00	07:07:55	13.2	107	1721	2.51	60.17	2.51	245.59	129300	460	51,010	7.7	
total well field	9/2/19 11:00	07:08:55	13.2	109	1213	1.80	43.20	1.80	247.39	129510	210	51,220	3.5	
total well field	9/2/19 12:00	07:09:55	13.2	108	1118	1.64	39.45	1.64	249.04	129730	220	51,440	3.7	
total well field	9/2/19 13:00	07:10:55	13.2	109	1099	1.63	39.14	1.63	250.67	129980	250	51,690	4.2	
total well field	9/2/19 14:00	07:11:55	13.2	107	1089	1.59	38.07	1.59	252.25	130180	200	51,890	3.3	
total well field	9/2/19 15:00	07:12:55	13.2	108	1137	1.67	40.12	1.67	253.93	130350	170	52,060	2.8	
total well field	9/2/19 16:00	07:13:55	13.2	108	1081	1.59	38.15	1.59	255.52	130650	300	52,360	5.0	
total well field	9/3/19 6:00	08:03:55	13	112	946	1.44	34.62	20.20	275.71	133730	3,080	55,440	--	
total well field	9/3/19 7:00	08:04:55	13.1	109	1016	1.51	36.19	1.51	277.22	133940	210	55,650	3.5	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	9/3/19 8:00	08:05:55	13.1	109	1047	1.55	37.29	1.55	278.77	134160	220	55,870	3.7	
total well field	9/3/19 9:00	08:06:55	13.1	109	1060	1.57	37.75	1.57	280.35	134360	200	56,070	3.3	
total well field	9/3/19 9:55	08:07:50	13.2	109	1356	2.01	48.30	1.84	282.19	134540	180	56,250	3.0	
total well field	9/3/19 11:00	08:08:55	13.2	109	1355	2.01	48.26	2.18	284.37	134840	300	56,550	5.0	
total well field	9/3/19 12:00	08:09:55	13.2	109	1169	1.73	41.64	1.73	286.10	135030	190	56,740	3.2	
total well field	9/3/19 13:00	08:10:55	13.2	109	1073	1.59	38.22	1.59	287.70	135280	250	56,990	4.2	
total well field	9/3/19 14:00	08:11:55	13.2	109	1056	1.57	37.61	1.57	289.26	135420	140	57,130	2.3	
total well field	9/3/19 15:00	08:12:55	13.2	109	1039	1.54	37.01	1.54	290.80	135670	250	57,380	4.2	
total well field	9/3/19 16:00	08:13:55	13.2	109	1029	1.53	36.65	1.53	292.33	135890	220	57,600	3.7	
total well field	9/4/19 6:00	09:03:55	13	110	960	1.44	34.51	20.13	312.46	138880	2,990	60,590	--	
total well field	9/4/19 7:00	09:04:55	13	109	962	1.43	34.26	1.43	313.89	139110	230	60,820	3.8	
total well field	9/4/19 7:55	09:05:50	13	109	1317	1.95	46.91	1.79	315.68	139410	300	61,120	5.0	
total well field	9/4/19 9:00	09:06:55	13.2	109	1402	2.08	49.93	2.25	317.93	139600	190	61,310	3.2	
total well field	9/4/19 10:00	09:07:55	13.2	110	1126	1.69	40.47	1.69	319.62	139760	160	61,470	2.7	
total well field	9/4/19 11:00	09:08:55	13.2	110	1027	1.54	36.91	1.54	321.16	139950	190	61,660	3.2	
total well field	9/4/19 12:00	09:09:55	13.2	110	1000	1.50	35.94	1.50	322.65	140180	230	61,890	3.8	
total well field	9/4/19 13:00	09:10:55	13.2	110	976	1.46	35.08	1.46	324.12	140480	300	62,190	5.0	
total well field	9/4/19 14:00	09:11:55	13.2	109	996	1.48	35.47	1.48	325.59	140720	240	62,430	4.0	
total well field	9/4/19 15:00	09:12:55	13.2	110	969	1.45	34.83	1.45	327.05	140860	140	62,570	2.3	
total well field	9/4/19 16:00	09:13:55	13.2	110	967	1.45	34.76	1.45	328.49	141030	170	62,740	2.8	
total well field	9/5/19 6:00	10:03:55	13.1	109	949	1.41	33.80	19.72	348.21	144130	3,100	65,840	--	
total well field	9/5/19 7:00	10:04:55	13	109	1356	2.01	48.30	2.01	350.22	144320	190	66,030	3.2	
total well field	9/5/19 8:00	10:05:55	13	109	1109	1.65	39.50	1.65	351.87	144460	140	66,170	2.3	
total well field	9/5/19 9:00	10:06:55	13.2	109	1747	2.59	62.22	2.59	354.46	144610	150	66,320	2.5	
total well field	9/5/19 10:00	10:07:55	13	109	1115	1.65	39.71	1.65	356.12	144880	270	66,590	4.5	
total well field	9/5/19 11:00	10:08:55	13	110	965	1.45	34.69	1.45	357.56	144910	30	66,620	0.5	System offline for 2 hours; high water level in water tank.
--	9/5/19 13:00	10:08:55	--	--	--	--	--	--	357.56	--	--	--	--	Restarted
total well field	9/5/19 14:00	10:09:55	13.4	109	972	1.44	34.62	1.44	359.00	145340	430	67,050	--	
total well field	9/5/19 15:00	10:10:55	13.4	110	860	1.29	30.91	1.29	360.29	145580	240	67,290	4.0	
total well field	9/5/19 16:00	10:11:55	13.4	109	826	1.23	29.42	1.23	361.52	145750	170	67,460	2.8	
total well field	9/6/19 6:00	11:01:55	13	112	777	1.18	28.44	16.59	378.10	148120	2,370	69,830	--	
total well field	9/6/19 7:00	11:02:55	13	110	877	1.31	31.52	1.31	379.42	149000	880	70,710	14.7	
total well field	9/6/19 8:00	11:03:55	13	111	909	1.37	32.97	1.37	380.79	149200	200	70,910	3.3	
total well field	9/6/19 9:00	11:04:55	12.4	111	1150	1.74	41.71	1.74	382.53	149430	230	71,140	3.8	
total well field	9/6/19 10:00	11:05:55	12.4	110	1066	1.60	38.32	1.60	384.13	149600	170	71,310	2.8	
total well field	9/6/19 11:00	11:06:55	17	79	1513	1.63	39.06	1.63	385.75	149620	20	71,330	0.3	
total well field	9/6/19 12:00	11:07:55	13	111	1175	1.78	42.62	1.78	387.53	149820	200	71,530	3.3	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	9/6/19 13:00	11:08:55	13	110	969	1.45	34.83	1.45	388.98	150040	220	71,750	3.7	
total well field	9/6/19 14:00	11:09:55	13	110	940	1.41	33.79	1.41	390.39	150250	210	71,960	3.5	
total well field	9/6/19 15:00	11:10:55	13	111	911	1.38	33.04	1.38	391.76	150410	160	72,120	2.7	
total well field	9/6/19 16:00	11:11:55	13	110	887	1.33	31.88	1.33	393.09	150660	250	72,370	4.2	
total well field	9/7/19 6:00	12:01:55	13	111	885	1.34	32.10	18.72	411.82	153280	2,620	74,990	--	
total well field	9/7/19 7:00	12:02:55	13	112	913	1.39	33.41	1.39	413.21	153510	230	75,220	3.8	
total well field	9/7/19 8:00	12:03:55	13	112	1244	1.90	45.53	1.90	415.11	153670	160	75,380	2.7	
total well field	9/7/19 9:00	12:04:55	12.4	112	1388	2.12	50.80	2.12	417.22	153880	210	75,590	3.5	
total well field	9/7/19 10:00	12:05:55	12.4	112	1121	1.71	41.02	1.71	418.93	154080	200	75,790	3.3	
total well field	9/7/19 11:00	12:06:55	12.4	112	1000	1.52	36.60	1.52	420.46	154270	190	75,980	3.2	
total well field	9/7/19 12:00	12:07:55	12.4	111	1100	1.66	39.90	1.66	422.12	154450	180	76,160	3.0	
total well field	9/7/19 13:00	12:08:55	12.4	111	1113	1.68	40.37	1.68	423.80	154620	170	76,330	2.8	
total well field	9/7/19 14:00	12:09:55	12.4	111	1107	1.67	40.15	1.67	425.47	154860	240	76,570	4.0	
total well field	9/7/19 15:00	12:10:55	12.4	112	1115	1.70	40.81	1.70	427.17	155050	190	76,760	3.2	
total well field	9/7/19 16:00	12:11:55	12.4	111	1081	1.63	39.21	1.63	428.81	155210	160	76,920	2.7	
total well field	9/8/19 6:00	13:01:55	12.4	112	985	1.50	36.05	21.03	449.84	157790	2,580	79,500	--	
total well field	9/8/19 7:00	13:02:55	12.4	111	998	1.51	36.20	1.51	451.34	157980	190	79,690	3.2	
total well field	9/8/19 8:00	13:03:55	12.4	112	1025	1.56	37.51	1.56	452.91	158140	160	79,850	2.7	
total well field	9/8/19 9:00	13:04:55	12.4	112	1165	1.78	42.63	1.78	454.68	158350	210	80,060	3.5	
total well field	9/8/19 10:00	13:05:55	12.6	111	1355	2.05	49.15	2.05	456.73	158450	100	80,160	1.7	
total well field	9/8/19 11:00	13:06:55	12.6	111	1125	1.70	40.80	1.70	458.43	158630	180	80,340	3.0	
total well field	9/8/19 12:00	13:07:55	12.6	111	1043	1.58	37.83	1.58	460.01	158750	120	80,460	2.0	
total well field	9/8/19 13:00	13:08:55	12.6	111	988	1.49	35.83	1.49	461.50	159010	260	80,720	4.3	
total well field	9/8/19 14:00	13:09:55	12.6	112	980	1.49	35.86	1.49	463.00	159190	180	80,900	3.0	
total well field	9/8/19 15:00	13:10:55	12.6	112	970	1.48	35.50	1.48	464.47	159430	240	81,140	4.0	
total well field	9/9/19 6:00	14:01:55	12.6	112	890	1.36	32.57	20.36	484.83	162070	2,640	83,780	--	
total well field	9/9/19 7:00	14:02:55	12.3	112	931	1.42	34.07	1.42	486.25	162230	160	83,940	2.7	
total well field	9/9/19 8:00	14:03:55	12.3	112	1107	1.69	40.51	1.69	487.94	162440	210	84,150	3.5	
total well field	9/9/19 9:00	14:04:55	12.6	111	1814	2.74	65.79	2.74	490.68	162550	110	84,260	1.8	
total well field	9/9/19 10:00	14:05:55	12.6	112	1110	1.69	40.62	1.69	492.37	162760	210	84,470	3.5	System off for 30 minutes for oil change
--	9/9/19 10:30	14:05:55	--	--	--	--	--	--	492.37	--	--	--	--	System restarted
total well field	9/9/19 12:00	14:07:25	13	112	967	1.47	35.39	2.21	494.58	163060	300	84,770	--	
total well field	9/9/19 13:00	14:08:25	13	112	900	1.37	32.94	1.37	495.96	163360	300	85,070	5.0	
total well field	9/9/19 14:00	14:09:25	12.4	112	870	1.33	31.84	1.33	497.28	163450	90	85,160	1.5	
total well field	9/9/19 15:00	14:10:25	12.4	111	875	1.32	31.74	1.32	498.61	163660	210	85,370	3.5	
total well field	9/9/19 16:00	14:11:25	12.4	112	859	1.31	31.44	1.31	499.92	163870	210	85,580	3.5	
total well field	9/10/19 6:00	15:01:25	12.4	112	875	1.33	32.02	18.68	518.60	166490	2,620	88,200	--	
total well field	9/10/19 7:00	15:02:25	12.4	112	887	1.35	32.46	1.35	519.95	166550	60	88,260	1.0	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	9/10/19 8:00	15:03:25	12.4	112	1032	1.57	37.77	1.57	521.52	166750	200	88,460	3.3	
total well field	9/10/19 9:00	15:04:25	12.4	112	1321	2.01	48.34	2.01	523.54	166950	200	88,660	3.3	
total well field	9/10/19 10:00	15:05:25	12.4	112	1081	1.65	39.56	1.65	525.18	167050	100	88,760	1.7	
total well field	9/10/19 11:00	15:06:25	12.4	112	999	1.52	36.56	1.52	526.71	167240	190	88,950	3.2	
total well field	9/10/19 12:00	15:07:25	12.4	112	953	1.45	34.88	1.45	528.16	167480	240	89,190	4.0	
total well field	9/10/19 13:00	15:08:25	12.4	112	932	1.42	34.11	1.42	529.58	167720	240	89,430	4.0	
total well field	9/10/19 14:00	15:09:25	12.4	112	936	1.43	34.25	1.43	531.01	167820	100	89,530	1.7	
total well field	9/10/19 15:00	15:10:25	12.4	112	918	1.40	33.60	1.40	532.41	168000	180	89,710	3.0	
total well field	9/10/19 16:00	15:11:25	13.4	112	912	1.39	33.38	1.39	533.80	168210	210	89,920	3.5	
total well field	9/11/19 7:30	16:02:55	13.1	106	1270	1.83	43.99	28.41	562.21	170430	2,220	92,140	--	System down for 1 hour due to propane loss
--	9/11/19 8:30	16:02:55	--	--	--	--	--	--	562.21	--	--	--	--	System restarted
total well field	9/11/19 9:00	16:03:25	13	112	874	1.33	31.99	0.67	562.87	170850	420	92,560	--	
total well field	9/11/19 10:00	16:04:25	13	112	890	1.36	32.57	1.36	564.23	170960	110	92,670	1.8	
total well field	9/11/19 11:00	16:05:25	13.5	112	977	1.49	35.75	1.49	565.72	171140	180	92,850	3.0	
total well field	9/11/19 12:00	16:06:25	12.4	112	873	1.33	31.95	1.33	567.05	171350	210	93,060	3.5	
total well field	9/11/19 13:00	16:07:25	13.4	112	1031	1.57	37.73	1.57	568.63	171540	190	93,250	3.2	
total well field	9/11/19 14:00	16:08:25	13.4	112	886	1.35	32.42	1.35	569.98	171580	40	93,290	0.7	
total well field	9/11/19 15:00	16:09:25	13.4	112	851	1.30	31.14	1.30	571.27	171760	180	93,470	3.0	
total well field	9/11/19 16:00	16:10:25	13.4	112	837	1.28	30.63	1.28	572.55	171910	150	93,620	2.5	
total well field	9/12/19 6:00	17:00:25	13.4	105	780	1.12	26.76	15.61	588.16	174240	2,330	95,950	--	
total well field	9/12/19 7:00	17:01:25	13.4	105	785	1.12	26.93	1.12	589.28	174360	120	96,070	2.0	
total well field	9/12/19 8:00	17:02:25	12.9	112	789	1.20	28.87	1.20	590.49	174600	240	96,310	4.0	
total well field	9/12/19 9:00	17:03:25	12.4	112	796	1.21	29.13	1.21	591.70	174770	170	96,480	2.8	
total well field	9/12/19 10:00	17:04:25	12.4	112	813	1.24	29.75	1.24	592.94	174990	220	96,700	3.7	
total well field	9/12/19 11:00	17:05:25	12.4	112	877	1.34	32.10	1.34	594.28	175160	170	96,870	2.8	
total well field	9/12/19 12:00	17:06:25	12.4	112	1030	1.57	37.69	1.57	595.85	175280	120	96,990	2.0	
total well field	9/12/19 13:00	17:07:25	12.4	112	921	1.40	33.71	1.40	597.25	175520	240	97,230	4.0	
total well field	9/12/19 14:00	17:08:25	12.4	112	892	1.36	32.64	1.36	598.61	175620	100	97,330	1.7	
total well field	9/12/19 15:00	17:09:25	12.4	112	851	1.30	31.14	1.30	599.91	175920	300	97,630	5.0	
total well field	9/12/19 16:00	17:10:25	12.4	112	1104	1.68	40.40	1.68	601.59	176020	100	97,730	1.7	
total well field	9/13/19 6:00	18:00:25	16	90	609	0.75	17.91	10.45	612.04	177690	1,670	99,400	--	
total well field	9/13/19 7:00	18:01:25	14.1	103	603	0.85	20.29	0.85	612.89	177820	130	99,530	2.2	
total well field	9/13/19 8:00	18:02:25	13	112	552	0.84	20.20	0.84	613.73	177900	80	99,610	1.3	
total well field	9/13/19 9:00	18:03:25	12.4	112	564	0.86	20.64	0.86	614.59	178170	270	99,880	4.5	
total well field	9/13/19 10:00	18:04:25	12.4	112	575	0.88	21.04	0.88	615.46	178360	190	100,070	3.2	
total well field	9/13/19 11:00	18:05:25	12.4	112	648	0.99	23.71	0.99	616.45	178560	200	100,270	3.3	
total well field	9/13/19 12:00	18:06:25	12.4	112	614	0.94	22.47	0.94	617.39	178800	240	100,510	4.0	
total well field	9/13/19 13:00	18:07:25	12.4	112	622	0.95	22.76	0.95	618.34	178960	160	100,670	2.7	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	9/13/19 14:00	18:08:25	12.4	112	609	0.93	22.29	0.93	619.27	179080	120	100,790	2.0	
total well field	9/13/19 15:00	18:09:25	12.4	112	650	0.99	23.79	0.99	620.26	179200	120	100,910	2.0	
total well field	9/13/19 16:00	18:10:25	12.4	112	637	0.97	23.31	0.97	621.23	179520	320	101,230	5.3	
total well field	9/14/19 6:00	19:00:25	12.4	112	837	1.28	30.63	17.87	639.10	182070	2,550	103,780	--	
total well field	9/14/19 7:00	19:01:25	12.4	112	861	1.31	31.51	1.31	640.41	182350	280	104,060	4.7	
total well field	9/14/19 8:00	19:02:25	12.4	112	881	1.34	32.24	1.34	641.75	182410	60	104,120	1.0	
total well field	9/14/19 9:00	19:03:25	12.4	112	1046	1.59	38.28	1.59	643.35	182690	280	104,400	4.7	
total well field	9/14/19 10:00	19:04:25	12	112	1207	1.84	44.17	1.84	645.19	182830	140	104,540	2.3	
total well field	9/14/19 11:00	19:05:25	12.1	112	1110	1.69	40.62	1.69	646.88	182930	100	104,640	1.7	
total well field	9/14/19 12:00	19:06:25	12.1	112	1057	1.61	38.68	1.61	648.49	183210	280	104,920	4.7	
total well field	9/14/19 13:00	19:07:25	12.1	112	1031	1.57	37.73	1.57	650.06	183470	260	105,180	4.3	
total well field	9/14/19 14:00	19:08:25	12	112	1029	1.57	37.66	1.57	651.63	183580	110	105,290	1.8	
total well field	9/14/19 15:00	19:09:25	12	112	1038	1.58	37.99	1.58	653.22	183840	260	105,550	4.3	
total well field	9/14/19 16:00	19:10:25	12.1	112	1045	1.59	38.24	1.59	654.81	183960	120	105,670	2.0	
total well field	9/15/19 6:00	20:00:25	12	112	1015	1.55	37.15	21.67	676.48	186820	2,860	108,530	--	
total well field	9/15/19 7:00	20:01:25	12	113	1032	1.59	38.10	1.59	678.07	186950	130	108,660	2.2	
total well field	9/15/19 8:00	20:02:25	12	113	1036	1.59	38.25	1.59	679.66	187060	110	108,770	1.8	
total well field	9/15/19 9:00	20:03:25	11.8	113	1148	1.77	42.39	1.77	681.43	187350	290	109,060	4.8	
total well field	9/15/19 10:00	20:04:25	11.3	113	1538	2.37	56.79	2.37	683.79	187490	140	109,200	2.3	
total well field	9/15/19 11:00	20:05:25	11.3	113	1218	1.87	44.97	1.87	685.67	187730	240	109,440	4.0	
total well field	9/15/19 12:00	20:06:25	11.3	113	1136	1.75	41.94	1.75	687.41	187900	170	109,610	2.8	
total well field	9/15/19 13:00	20:07:25	11.3	113	1073	1.65	39.62	1.65	689.06	188040	140	109,750	2.3	
total well field	9/15/19 14:00	20:08:25	11.3	113	1087	1.67	40.14	1.67	690.74	188300	260	110,010	4.3	
total well field	9/15/19 15:00	20:09:25	11.3	113	1044	1.61	38.55	1.61	692.34	188420	120	110,130	2.0	System put into catalyst mode
total well field	9/16/19 6:00	21:00:25	11.2	113	980	1.51	36.18	22.62	714.96	191280	2,860	112,990	--	
total well field	9/16/19 7:00	21:01:25	11.2	113	987	1.52	36.44	1.52	716.48	191570	290	113,280	4.8	
total well field	9/16/19 8:00	21:02:25	11.2	113	979	1.51	36.15	1.51	717.98	191690	120	113,400	2.0	
total well field	9/16/19 9:00	21:03:25	11.2	113	1086	1.67	40.10	1.67	719.65	191920	230	113,630	3.8	
total well field	9/16/19 10:00	21:04:25	11.4	113	1465	2.25	54.09	2.25	721.91	192070	150	113,780	2.5	
total well field	9/16/19 11:00	21:05:25	11.4	113	1148	1.77	42.39	1.77	723.67	192180	110	113,890	1.8	
total well field	9/16/19 12:00	21:06:25	11.4	113	1079	1.66	39.84	1.66	725.33	192440	260	114,150	4.3	
total well field	9/16/19 13:00	21:07:25	11.4	113	1045	1.61	38.58	1.61	726.94	192600	160	114,310	2.7	
total well field	9/16/19 14:00	21:08:25	11.4	113	1107	1.70	40.87	1.70	728.64	192830	230	114,540	3.8	
total well field	9/16/19 15:00	21:09:25	11.4	113	1073	1.65	39.62	1.65	730.30	193040	210	114,750	3.5	
total well field	9/16/19 16:00	21:10:25	11.4	113	1014	1.56	37.44	1.56	731.86	193260	220	114,970	3.7	
total well field	9/17/19 6:00	22:00:25	11.2	113	997	1.53	36.81	21.47	753.33	195800	2,540	117,510	--	
total well field	9/17/19 7:00	22:01:25	11.2	113	952	1.46	35.15	1.46	754.79	196020	220	117,730	3.7	
total well field	9/17/19 8:00	22:02:25	11.2	113	937	1.44	34.60	1.44	756.24	196130	110	117,840	1.8	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	9/17/19 9:00	22:03:25	11.2	113	1060	1.63	39.14	1.63	757.87	196360	230	118,070	3.8	
total well field	9/17/19 10:00	22:04:25	11.4	113	1375	2.12	50.77	2.12	759.98	196500	140	118,210	2.3	MW-19R and MW-22 shut off
total well field	9/17/19 11:00	22:05:25	18.2	76	1740	1.80	43.21	1.80	761.78	196690	190	118,400	3.2	
total well field	9/17/19 12:00	22:06:25	18.2	76	1729	1.79	42.94	1.79	763.57	196830	140	118,540	2.3	
total well field	9/17/19 13:00	22:07:25	18.2	76	1709	1.77	42.44	1.77	765.34	197030	200	118,740	3.3	
total well field	9/17/19 14:00	22:08:25	18.2	76	1659	1.72	41.20	1.72	767.06	197130	100	118,840	1.7	
total well field	9/17/19 15:00	22:09:25	18.2	76	1607	1.66	39.91	1.66	768.72	197370	240	119,080	4.0	
total well field	9/17/19 16:00	22:10:25	18.2	76	1550	1.60	38.49	1.60	770.32	197590	220	119,300	3.7	
total well field	9/18/19 6:00	23:00:25	18.2	74	1179	1.19	28.51	16.63	786.95	199790	2,200	121,500	--	
total well field	9/18/19 7:00	23:01:25	18.2	74	1165	1.17	28.17	1.17	788.13	199910	120	121,620	2.0	
total well field	9/18/19 8:00	23:02:25	18.2	74	1175	1.18	28.41	1.18	789.31	200030	120	121,740	2.0	
total well field	9/18/19 9:00	23:03:25	18.2	74	1240	1.25	29.98	1.25	790.56	200270	240	121,980	4.0	
total well field	9/18/19 10:00	23:04:25	18.2	74	1425	1.44	34.46	1.44	792.00	200560	290	122,270	4.8	MW-22 turned on at 1030am
total well field	9/18/19 11:00	23:05:25	13.2	108	1032	1.52	36.42	1.52	793.51	200570	10	122,280	0.2	
total well field	9/18/19 12:00	23:06:25	13.2	108	1023	1.50	36.10	1.50	795.02	200740	170	122,450	2.8	
total well field	9/18/19 13:00	23:07:25	13.2	108	1007	1.48	35.54	1.48	796.50	200870	130	122,580	2.2	
total well field	9/18/19 14:00	23:08:25	13.2	108	957	1.41	33.77	1.41	797.90	201040	170	122,750	2.8	
total well field	9/18/19 15:00	23:09:25	13.2	108	910	1.34	32.11	1.34	799.24	201200	160	122,910	2.7	
total well field	9/18/19 16:00	23:10:25	13.2	108	845	1.24	29.82	1.24	800.49	201380	180	123,090	3.0	
total well field	9/19/19 6:00	24:00:25	13.2	108	614	0.90	21.67	12.64	813.12	203650	2,270	125,360	--	
total well field	9/19/19 7:00	24:01:25	13.2	108	616	0.91	21.74	0.91	814.03	203750	100	125,460	1.7	
total well field	9/19/19 8:00	24:02:25	13.2	107	617	0.90	21.57	0.90	814.93	203930	180	125,640	3.0	
total well field	9/19/19 9:00	24:03:25	13.2	107	618	0.90	21.61	0.90	815.83	204130	200	125,840	3.3	
total well field	9/19/19 10:00	24:04:25	13.3	107	658	0.96	23.01	0.96	816.79	204230	100	125,940	1.7	
total well field	9/19/19 11:00	24:05:25	13.2	107	670	0.98	23.43	0.98	817.76	204430	200	126,140	3.3	
total well field	9/19/19 12:00	24:06:25	13.2	107	632	0.92	22.10	0.92	818.69	204520	90	126,230	1.5	
total well field	9/19/19 13:00	24:07:25	13.2	107	603	0.88	21.08	0.88	819.56	204710	190	126,420	3.2	
total well field	9/19/19 14:00	24:08:25	13.2	107	607	0.88	21.22	0.88	820.45	204960	250	126,670	4.2	
total well field	9/19/19 15:00	24:09:25	13.2	107	602	0.88	21.05	0.88	821.32	205060	100	126,770	1.7	
total well field	9/19/19 16:00	24:10:25	13.2	107	592	0.86	20.70	0.86	822.19	205300	240	127,010	4.0	
total well field	9/20/19 6:00	25:00:25	13.2	107	554	0.81	19.37	11.30	833.49	207550	2,250	129,260	--	
total well field	9/20/19 7:00	25:01:25	13.2	107	555	0.81	19.40	0.81	834.29	207670	120	129,380	2.0	
total well field	9/20/19 8:00	25:02:25	13.2	107	559	0.81	19.54	0.81	835.11	207820	150	129,530	2.5	
total well field	9/20/19 9:00	25:03:25	13.3	104	579	0.82	19.68	0.82	835.93	208040	220	129,750	3.7	
total well field	9/20/19 10:00	25:04:25	13.6	105	609	0.87	20.89	0.87	836.80	208110	70	129,820	1.2	
total well field	9/20/19 11:00	25:05:25	13.2	106	599	0.86	20.75	0.86	837.66	208290	180	130,000	3.0	
total well field	9/20/19 12:00	25:06:25	13.2	106	567	0.82	19.64	0.82	838.48	208540	250	130,250	4.2	
total well field	9/20/19 13:00	25:07:25	13.2	106	573	0.83	19.85	0.83	839.31	208660	120	130,370	2.0	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
total well field	9/20/19 14:00	25:08:25	13.2	106	552	0.80	19.12	0.80	840.11	208820	160	130,530	2.7	
total well field	9/20/19 15:00	25:09:25	13.2	106	544	0.79	18.84	0.79	840.89	209060	240	130,770	4.0	
total well field	9/20/19 16:00	25:10:25	13.2	106	533	0.77	18.46	0.77	841.66	209210	150	130,920	2.5	
total well field	9/21/19 6:00	26:00:25	13.4	106	514	0.74	17.80	10.39	852.04	211400	2,190	133,110	--	
total well field	9/21/19 7:00	26:01:25	13.4	106	517	0.75	17.91	0.75	852.79	211630	230	133,340	3.8	
total well field	9/21/19 8:00	26:02:25	13.4	106	498	0.72	17.25	0.72	853.51	211750	120	133,460	2.0	
total well field	9/21/19 9:00	26:03:25	13.4	106	534	0.77	18.50	0.77	854.28	211880	130	133,590	2.2	
total well field	9/21/19 10:00	26:04:25	13.4	106	563	0.81	19.50	0.81	855.09	212060	180	133,770	3.0	
total well field	9/21/19 11:00	26:05:25	13.4	108	533	0.78	18.81	0.78	855.88	212230	170	133,940	2.8	
total well field	9/21/19 12:00	26:06:25	13.4	108	526	0.77	18.56	0.77	856.65	212430	200	134,140	3.3	
total well field	9/21/19 13:00	26:07:25	13.2	108	522	0.77	18.42	0.77	857.42	212600	170	134,310	2.8	
total well field	9/21/19 14:00	26:08:25	13.2	108	510	0.75	18.00	0.75	858.17	212710	110	134,420	1.8	
total well field	9/21/19 15:00	26:09:25	13.2	108	505	0.74	17.82	0.74	858.91	212920	210	134,630	3.5	
total well field	9/21/19 16:00	26:10:25	13.2	108	500	0.74	17.64	0.74	859.65	213020	100	134,730	1.7	
total well field	9/22/19 6:00	27:00:25	13.2	106	477	0.69	16.52	9.64	869.28	215230	2,210	136,940	--	
total well field	9/22/19 7:00	27:01:25	13.2	106	482	0.70	16.69	0.70	869.98	215380	150	137,090	2.5	
total well field	9/22/19 8:00	27:02:25	13.2	106	480	0.69	16.63	0.69	870.67	215530	150	137,240	2.5	
total well field	9/22/19 9:00	27:03:25	13.2	106	490	0.71	16.97	0.71	871.38	215680	150	137,390	2.5	
total well field	9/22/19 10:00	27:04:25	13.2	106	585	0.84	20.26	0.84	872.22	215860	180	137,570	3.0	
total well field	9/22/19 11:00	27:05:25	13.3	106	525	0.76	18.18	0.76	872.98	216010	150	137,720	2.5	
total well field	9/22/19 12:00	27:06:25	13.3	106	499	0.72	17.28	0.72	873.70	216190	180	137,900	3.0	
total well field	9/22/19 13:00	27:07:25	13.2	106	480	0.69	16.63	0.69	874.39	216290	100	138,000	1.7	
total well field	9/22/19 14:00	27:08:25	13.2	106	477	0.69	16.52	0.69	875.08	216460	170	138,170	2.8	
total well field	9/22/19 15:00	27:09:25	13.2	106	474	0.68	16.42	0.68	875.77	216630	170	138,340	2.8	

TABLE 2
SUMMARY OF DUAL-PHASE EXTRACTION DATA
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet VOC Conc. (ppmv)	VOC Mass Removal Rate (lb/hr)	VOC Mass Removal Rate (lb/day)	VOC Mass Removed (lbs)	Cumulative VOC Mass Removed (lbs)	Water Discharge Totalizer (gal)	Water Removed (gal)	Cumulative Water Removed (gal)	Effluent flow rate (gpm)	COMMENTS
--	9/22/19 21:00	27:15:25	--	--	--	--	--	--	875.77	--	--	--	--	System down for 14 hours due to carbon tank A becoming clogged, system flush and restarted.
--	9/23/19 11:00	27:15:25	--	--	--	--	--	--	875.77	--	--	--	--	System restarted.
total well field	9/23/19 12:00	27:16:25	10.4	116	365	0.58	13.83	0.58	876.34	218170	1,540	139,880	--	
total well field	9/23/19 13:00	27:17:25	10.4	125	337	0.57	13.76	0.57	876.92	218260	90	139,970	1.5	
total well field	9/23/19 14:00	27:18:25	10.4	125	327	0.56	13.36	0.56	877.47	218430	170	140,140	2.8	
total well field	9/23/19 15:00	27:19:25	10.4	125	317	0.54	12.95	0.54	878.01	218610	180	140,320	3.0	
total well field	9/23/19 16:00	27:20:25	10.4	125	273	0.46	11.15	0.46	878.48	218860	250	140,570	4.2	End of Event

Notes:
in. Hg = inches of mecury
scfm = standard cubic feet per minute
ppmv = parts million by volume
lb/hr = pounds per hour
lb/day = pounds per day
lbs = pounds
gal = gallons
gpm = gallons per minute

Hydrocarbon removal rate and cumulative hydrocarbon removal were calculated using the following formula:

$$\frac{\text{(average ppmv)(60 min/hr) (24 hr/day) (average scfm) (86.2 lb/lb-mole)}}{\text{(1,000,000) (379 ft}^3\text{/lb-mole)}}$$

ppmv - average hydrocarbon concentration in parts per million by volume
min/hr - minutes per hour
scfm - average vapor flow rate in standard cubic feet per minute
86.2 lb/lb-mole - pound/pound-mole: molecular weight of hexane
379 ft^3/lb-mole - cubic feet per pound-mole: ideal gas constant

TABLE 3
SUMMARY OF HYDROCARBON MASS REMOVAL
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Well Field	Date/Time	Elapsed On Time (days:hours: minutes)	System Vacuum (in Hg)	System Flowrate (scfm)	Inlet TPHg Conc. (ppmv)	TPHg Mass Removal Rate (lb/hr)	TPhg Mass Removal Rate (lb/day)	TPHg Mass Removed (lbs) [1]	Cumulative TPHg Mass Removed (lbs)	Inlet Benzene Conc. (ppmv)	Benzene Mass Rate (lb/hr)	Benzene Mass Rate (lb/day)	Benzene Mass Removed (lbs) [2]	Cumulative Benzene Mass Removed (lbs)
total well field	8/22/19 13:00	00:00:00	17.5	78	--	--	--	--	--	--	--	--	--	--
total well field	8/22/19 14:30	00:01:30	17.6	79	220	0.26	6.23	0.39	0.39	1.4	0.001	0.03	0.002	0.00
total well field	8/29/19 8:00	03:16:55	14.1	101	1,300	1.03	24.69	89.93	90.32	5.1	0.004	0.09	0.316	0.32
total well field	9/5/19 8:00	10:05:55	13	109	1,100	1.89	45.48	297.51	387.83	5.3	0.007	0.16	1.059	1.38
total well field	9/12/19 8:00	17:02:25	12.9	112	910	1.67	40.08	274.75	662.57	3.4	0.006	0.14	0.976	2.35
total well field	9/19/19 8:00	24:02:25	13.2	107	680	1.31	31.42	219.95	882.52	2.9	0.004	0.10	0.716	3.07
total well field	9/23/19 12:00	27:15:25	10.4	116	240	0.77	18.51	65.57	948.09	1.3	0.003	0.07	0.246	3.31
total well field	9/23/19 16:00	27:20:25	10.4	125	--	0.43	10.44	2.17	950.27	--	0.002	0.05	0.010	3.32

Notes:
in. Hg = inches of mecury
scfm = standard cubic feet per minute
ppmv = parts million by volume
lb/hr = pounds per hour
lb/day = pounds per day
lbs = pounds

Hydrocarbon removal rate and cumulative hydrocarbon removal were calculated using the following formula:

$$\frac{\text{(average ppmv)(60 min/hr) (24 hr/day) (average scfm) (86.2 lb/lb-mole)}}{\text{(1,000,000) (379 ft}^3\text{/lb-mole)}}$$

ppmv - average hydrocarbon concentration in parts per million by volume
min/hr - minutes per hour
scfm - average vapor flow rate in standard cubic feet per minute
379 ft^3/lb-mole - cubic feet per pound-mole: ideal gas constant
MW - molecular weight
1 Molecular weight for TPHg assumed to be 95.
2 Molecular weight for benzene = 78.

TABLE 4
Summary of Groundwater Sample Laboratory Results
Sears Automotive Service Center #1478
San Bruno, California

				EPA 8015B - TPHs (µg/L)			EPA8260B - VOCs (µg/L)										
Well ID	**Sample ID**	**Notes**	**Sample Date**	**TPH-g**	**TPH-d**	**TPH-mo**	**Benzene**	**Toluene**	**Ethylbenzene**	**m,p-Xylene**	**o-Xylene**	**DIPE**	**ETBE**	**MTBE**	**TAME**	**TBA**	**Ethanol**
MW-19R	MW-19R		12/6/2019	**1,300 Z**	**180 Z**	< 250	**40**	**3.5**	**250**	**44**	**61**	< 4.0	< 4.0	< 2.0	< 4.0	< 20	< 200
MW-22	MW-22		12/6/2019	**2,400 Z**	**2,000 Z**	< 250	**46**	**3.2**	**140**	**260**	**150**	< 4.0	< 4.0	< 2.0	< 4.0	< 20	< 200
MW-22	DUP-1	1	12/6/2019	**2,500 Z**	**860 Z**	< 250	**46**	**3.2**	**140**	**260**	**150**	< 4.0	< 4.0	< 2.0	< 4.0	< 20	< 200
MW-23	MW-23		12/6/2019	**3,800 Z**	**930 Z**	< 250	**170**	**21**	**850**	**300**	**12**	< 20	< 20	< 10	< 20	< 100	< 1,000

Notes/Explanation:

1. Duplicate sample.

Bold text indicates results above laboratory reporting limit.

<: Analyte not detected above the reporting limit

µg/L: micrograms per liter

Z: The chromatographic response does not resemble a typical fuel pattern.

TPH - total petroleum hydrocarbons

VOCs - volatile organic compounds

TPH-g - total petroleum hydrocarbons - gasoline range organics

TPH-d - total petroleum hydrocarbons - diesel range organics

TPH-mo - total petroleum hydrocarbons - motor oil

DIPE - diisopropyl ether

ETBE - ethyl tertiary butyl ether

MTBE - methyl tertiary butyl ether

TAME - tert-amyl methyl ether

TBA - tertiary butyl alcohol

FIGURES

SCALE 1:24,000

1 1/2 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 1/2 0 1 KILOMETER

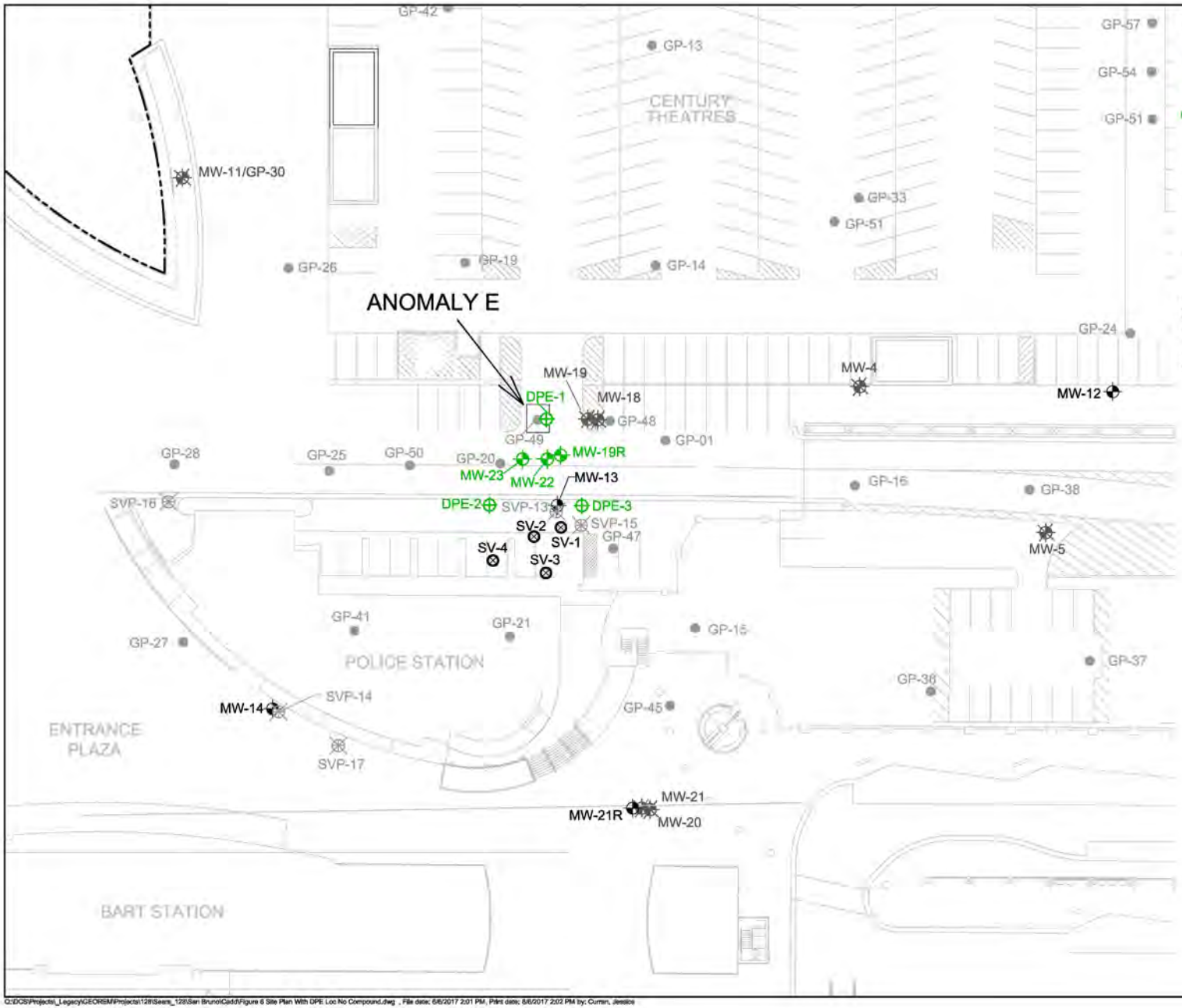
N

REFERENCE:
Portion of 7.5-minute Series (Topographic) Map
United States Department of the Interior Geological Survey
San Francisco South and Montara Mountain, California Quadrangles, 2012

Vicinity Map

AECOM	Date: April 2017	Sears Automotive Service Center (No. 1478) Project: 1178 El Camino Real San Bruno, California	Figure 1

K:\2013\Sears San Bruno\Figure 1 Site Location_Sears San Bruno_USGS Base.ai



EXPLANATION

- MW-1 — MONITORING WELL LOCATION
- DPE-1 — PROPOSED DUAL-PHASE EXTRACTION (DPE) WELL
- MW-19R — MONITORING WELL USED FOR DPE
- MW-4 — DESTROYED MONITORING WELL LOCATION
- SV-1 — SOIL VAPOR SAMPLING POINT
- SVP-17 — DESTROYED SOIL VAPOR MONITORING POINT LOCATION
- GP-11 — GEOPROBE BORING LOCATION
- APPROXIMATE SITE BOUNDARY

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

SOURCE:
SCS ENGINEERS, 2013.

N

0 20 40
SCALE IN FEET

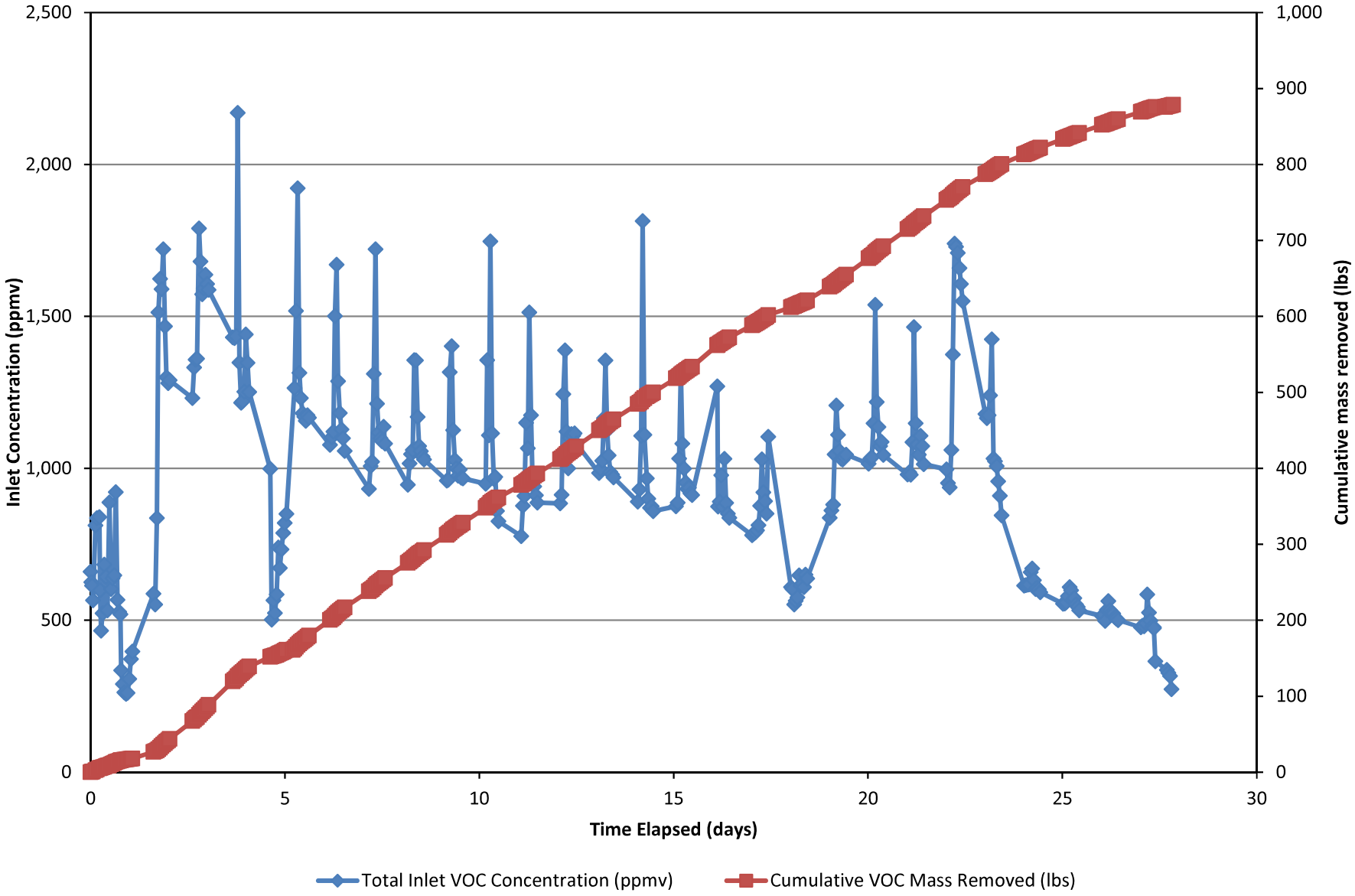
AECOM

SITE PLAN SHOWING PROPOSED REMEDIATION

Proj No: 60421118	Date: June 2017
Project: SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478) 1178 EL CAMINO REAL SAN BRUNO, CALIFORNIA	Figure: 6

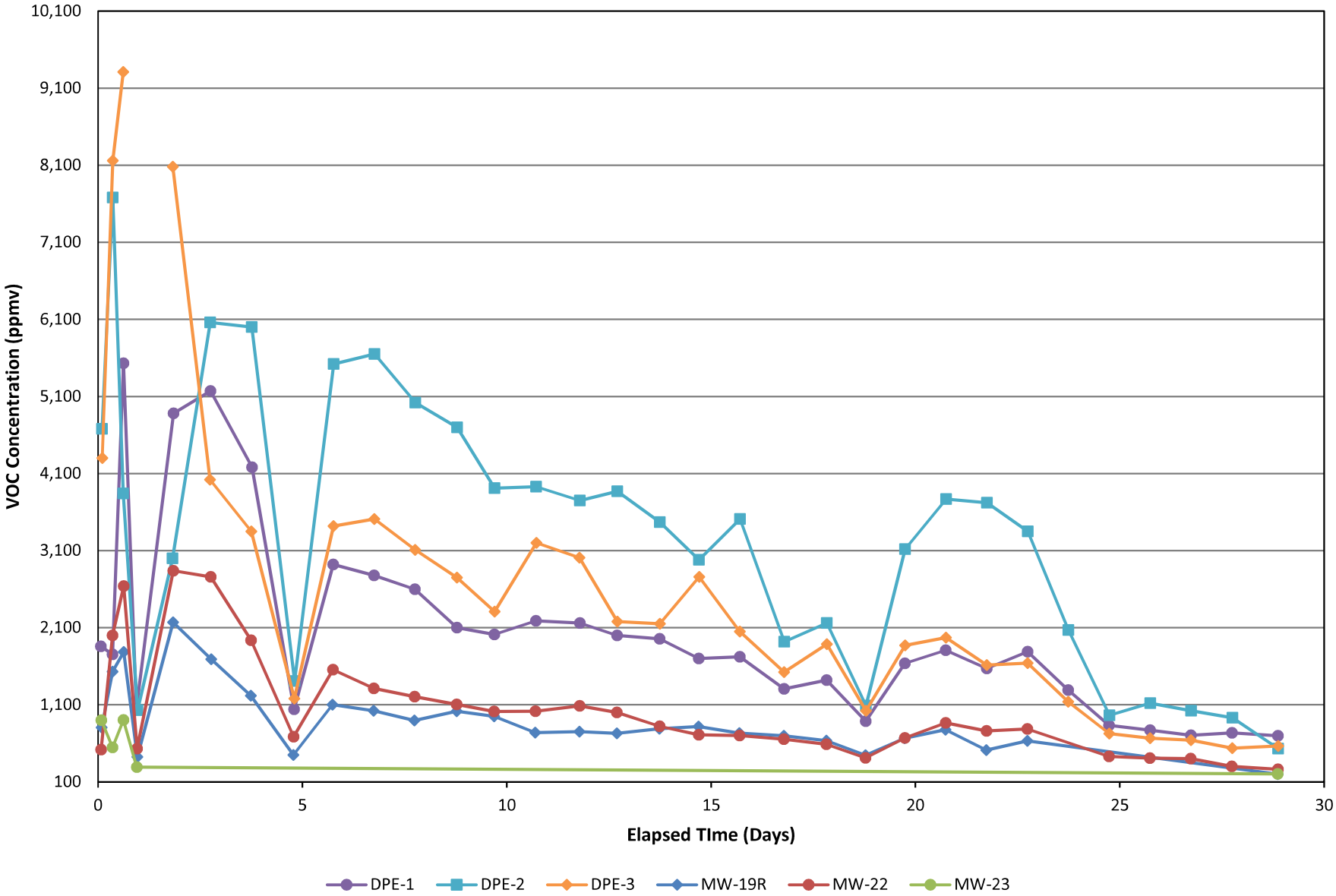
C:\DCS\Projects_Legacy\GEOREM\Projects\128\Sears_128\San Bruno\Cadd\Figure 6 Site Plan With DPE Loc No Compound.dwg , File date: 6/6/2017 2:01 PM, Print date: 6/6/2017 2:02 PM by: Curran, Jessica

Figure 3
DPE Total Influent Concentration and Cumulative Mass Removed



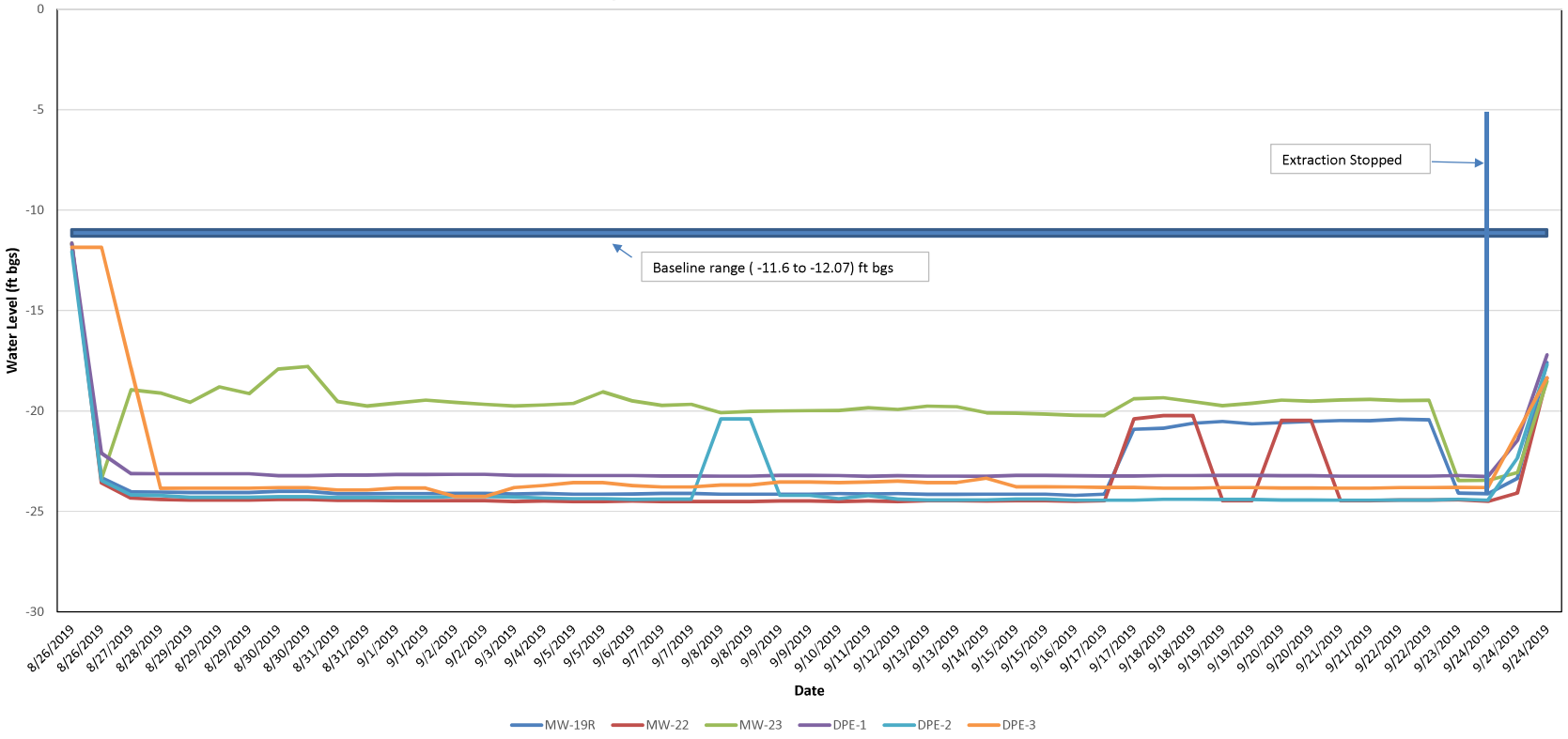
Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Figure 4
DPE Individual Well VOC Concentrations



Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

Figure 5
Depth To Water Measurements Over Time



Sears Automotive Service Center (No. 1478)
1178 El Camino Real
San Bruno, California

COUNTY OF SAN MATEO

Heather Forshey, MS, REHS
Director

Environmental Health Services
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Sears Holdings
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Hoffman Estates, IL 60179

SUBJECT: SEPARATE SOURCE OF HYDROCARBONS IN THE VICINTIY OF THE SAN BRUNO POLICE STATION, SEARS AUTOMOTIVE CENTER #1478, 1178 EL CAMINO REAL, SAN BRUNO, CALIFORNIA

Dear Responsible Parties:

Thank you for the *Corrective Action Implementation Report* dated April 28, 2020 (uploaded to GeoTracker on June 9, 2021), which was submitted by AECOM for the subject site. San Mateo County Groundwater Protection Program (GPP) staff have the following comments based on review of the report and project file.

- The mobile dual-phase extraction (DPE) test operated nearly 30 days through August and September 2019. The total gasoline mass removed during the event was calculated as approximately 950 lbs. However, the mass removal rate at the end of the event remained above 10 lbs/day, and cumulative mass removed plot did not display a flattening trend. These conditions indicate that the system may have been shut-down prematurely before the secondary source was removed to the extent practicable.

- Post-DPE groundwater samples collected from wells MW-19R, MW-22, and MW-23 in December 2019 indicate that dissolved-phase benzene concentrations were reduced one to two orders of magnitude from pre-DPE levels.

- Please complete an additional post-DPE groundwater monitoring event to evaluate current plume conditions. A comprehensive groundwater monitoring event has not been performed at the site since 2018. Wells MW-2, MW-6, MW-12, MW-13, MW-14, MW-19R, MW-21R, MW-22, and MW-23 should be sampled for TPHg and BTEX. Please submit the groundwater monitoring **no later than February 15, 2022**.

If future monitoring indicates a sustained reduction in groundwater contaminant concentrations, additional secondary source reduction may not be required.

I appreciate your cooperation. This office requires a two business-day notification, preferably by email, for all fieldwork. Feel free to contact me at (650) 272-4590 or bgwinn@smcgov.org if you have any questions.

Sincerely,

Brian Gwinn, PG
Hazardous Materials Specialist
Groundwater Protection Program

cc: State GeoTracker database
Chief Neil Telford, San Bruno Police Dept., 1177 Huntington Avenue, San Bruno, CA 94066
Gary Jensen, BART (via gjensen@bart.gov)
Dennis Callahan, AECOM (via dennis.callahan@aecom.com)
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Michael Steel, Morrison-Foerster LLP (Sears counsel) (via msteel@mofo.com)

SAN MATEO COUNTY HEALTH

PHASE I ENVIRONMENTAL SITE ASSESSMENT

J.C. PENNEY COMPANY, INC.
1122 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

Prepared For:
Milbank LLP

On Behalf of:
CTL PropCo I LLC

Prepared By:
Ramboll US Consulting, Inc.
Hartford, Connecticut

Date
December 2020

Project Number
1690019046

RAMBOLL

ENVIRONMENT
& HEALTH

SIGNATURE AND ENVIRONMENTAL PROFESSIONAL STATEMENT

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Darren Stevens
Principal

Ramboll US Consulting, Inc.
100 Pearl Street
East Tower, Third Floor
Hartford, CT 06103
USA
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FIGURES

Figure 1: Site Location Map

Figure 2: Site Layout

APPENDICES

Appendix A: Site Photographs

Appendix B: Environmental Database Report

Appendix C: Historical Research Documentation

C.1: Topographic Maps

C.2: Aerial Photographs

C.3: Abstract of City Directories

C.4: Historical Fire Insurance Maps

Appendix D: Qualifications of Environmental Professionals

1. SUMMARY OF CONCLUSIONS

Ramboll US Consulting, Inc. (Ramboll) was retained by Milbank LLP (Milbank) on behalf of CTL PropCo I LLC, a Delaware limited liability company, to perform a Phase I Environmental Site Assessment (ESA) of the J.C. Penney Company, Inc. (J.C. Penney or the "Company") property at 1122 El Camino Real in San Bruno, California (herein referred to as the "facility" or the "site"). Ramboll's assessment was conducted in connection with a potential purchase of the site.

The objective of the Phase I ESA, which was conducted in conformance with the scope and limitations of ASTM International's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* E1527-13 (the "ASTM Standard"), was to identify Recognized Environmental Conditions (RECs), as defined in the ASTM Standard (see Section 7). The scope of work for the Phase I ESA was expanded to include a qualitative evaluation of the potential for the on-site existence of asbestos-containing materials (ACM).

1.1 Site Summary

JC Penney owns and operates a retail department store and associated parking garages and parking lots at the site in San Bruno, California. The approximately 15-acre site is improved with an approximately 223,232-square-foot building, which is connected to the rest of The Shops at Tanforan (the "shopping mall building") to the north but is situated on its own parcel of land. The building is currently used as a retail department store and included sales areas, a salon, a digital portrait studio, optical office, product storage, offices, employee areas, and restrooms. Other areas associated with the site consist of parking garages to the east and south and parking lots to the west and southeast of the site building.

The site was developed with the southern portion of the Tanforan Race Track ("Race Track") in 1899. The Race Track, was temporarily converted into a Unites States military training center from 1914 to 1918 and from 1941 to 1950, including an internment camp in 1942. The Race Track burned down in 1964, and the current site building and former automotive operations building was constructed in 1972. JC Penney has continued to operate the facility as a retail department store since that time, demolishing the automotive shop operations building in 2005.

1.2 Recognized Environmental Conditions

Ramboll performed a Phase I ESA of the site at 1122 El Camino Real in San Bruno, California in conformance with the scope and limitations of the ASTM Standard. Any exceptions to, or deletions from, this practice are described in Section 6.2 of this report. This assessment has revealed no RECs in connection with the site.

1.3 Other Findings

Although not considered RECs, Ramboll identified the following notable other findings. The term "other finding" is not defined by ASTM; rather, Ramboll uses the term to connote areas of contingent risk that are not clearly defined by the ASTM Standard.

- **Former USTs without Closure Documentation.** A total of five USTs were formerly located at the site in association with the former automotive shop operations and facility. Three 10,000-gallon gasoline (one premium, one unleaded, and one regular) USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed as

being active. Additionally, one 550-gallon waste oil UST with unknown installation date is also listed as being active. Facility personnel indicate there are no active USTs on site but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground and if leaks were discovered upon closure of the tanks, as Ramboll has not been provided with reports documenting nature of UST closure activities performed. It does not appear that any confirmatory soil or groundwater samples were collected, and no records indicate that leak detection equipment or overfill alarms were installed at the time of installation. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, absent further closure or removal documentation, Ramboll cannot confirm that the subsurface was not adversely impacted from the operation of this UST. However, regulatory database search results do not identify any continuing obligations related to the closure of the USTs.

- **Past Operations at the Site.** The site has been used for various purposes since the late 1890s, including as a horse, dog, motorcycle and automotive race track (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1972–2005), and retail operations (1972–present). These former industrial operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead and other chemicals and a fire is known to have occurred in 1964. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. No subsurface characterization activities are known to have been conducted at the site. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, absent further information regarding the specific nature of historical chemical use, chemical handling practices, and associated wastes, Ramboll cannot rule out the possibility that inadvertent spills or releases of chemicals or petroleum products may have occurred in the past. Facility personnel are not aware of any major spills or releases at the site and there is no current regulatory scrutiny related to contamination matters at the site. As such, Ramboll does not consider this finding a REC.
- **Potential for Migration of Contamination from Off-Site Properties.** The site is located adjacent to (500 feet south) an off-site property within the shopping mall that is listed with open status on a database indicative of potential soil or groundwater contamination. The database listing indicates petroleum hydrocarbons contamination of soil and groundwater originating from former UST operations from the Tanforan Race Track and Sears automotive shop operations. The contamination that is currently being remediated under regulatory oversight. The groundwater contamination has been delineated and based on the available information, there is no indication that contamination from the off-site property is migrating to the subject site; however, consistent with ASTM requirements, Ramboll has attempted to undertake a further review through submission of a Freedom of Information Act (FOIA) request to the state environmental agency regarding the database listings. Additionally, the site is located adjacent to (350 feet southeast) an off-site property within the shopping mall that formerly conducted dry-cleaning operations, which potentially included the use of chlorinated solvents. No spills were identified in the database reports, however Ramboll cannot rule out the potential for vapors migrating to the subject site due to an unreported spill. If contamination associated with off-site properties is found to have migrated onto the subject site, it is expected that any remedial activities would be the

responsibility of the entities named in the listing or other designated responsible party and not JC Penney. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product to the subject site related to this matter, it is not considered a REC.

1.4 Non-Scope Considerations

Ramboll identified the following finding that relates to non-scope considerations:

- **Asbestos-Containing Materials (ACMs).** Given the date of construction of the buildings at the site, it is possible that ACM are present in building materials. A formal asbestos survey has not been conducted at the facility. Ramboll conducted visual observations of limited areas of the buildings at the site and noted presumed asbestos-containing material (PACM) (e.g., vinyl floor tile, thermal system insulation associated with piping,) and other materials that may contain asbestos (e.g., ceiling tiles). Ramboll observed certain building materials that were damaged or deteriorating, specifically approximately 6-square-feet of abraded floor tiles were observed on the stairs leading to the mechanical penthouse.

2. INTRODUCTION

2.1 Scope of Work

Ramboll conducted a Phase I ESA of the JC Penney site in San Bruno, California. The Phase I ESA relied upon the references noted below and included the following tasks

- A visit to the site by Joel Krech of Ramboll on January 13, 2021 to observe the exterior and interior features of the site and to identify the uses and conditions specified in Sections 9.4.1 through 9.4.4.7 of the ASTM Standard. In addition, Ramboll observed the adjoining properties from the site or adjacent public thoroughfares. Photographs taken during the site visit are presented in Appendix A.
- An interview during or prior to the site visit with the following individuals (year associated with the site indicated in parentheses): Kerri Manino, General Manager (1987 - 2009), Yolanda Rodriguez, Assistant General Manager (1998) and Craig Gomez, Asset Protection Manager (2016). The aforementioned individuals are referred to herein as "facility personnel". The facility personnel interviewed by Ramboll were identified by the Company as having good knowledge of the uses and physical characteristics of the site.
- A review of information contained in federal and state environmental databases, as obtained from the sources noted below:
  - A radius report prepared by Environmental Data Resources, LLC (EDR, see Appendix B), which presents the results of searches of federal and state databases for the subject site, as well as properties near the subject site. The radius searched for each database, as well as the databases themselves, was selected in accordance with the ASTM Standard.
  - The United States Environmental Protection Agency's (USEPA's) Envirofacts database, which provides site information contained in multiple USEPA regulatory databases.
  - The California GeoTracker and EnviroStor databases, which contain contamination-related information from the State Water Resources Control Board (SWRCB) and State Department of Toxic Substances Control (DTSC), respectively.
  - The California Hazardous Waste Tracking System (HWTS), which provides information from waste manifests submitted to the DTSC.
- A review of standard historical sources (included as Appendix C) and local agency inquiries, as defined in the ASTM Standard. The following resources were reviewed:
  - Readily available historical sources (as identified in Section 4.2 of this report and included as Appendix C) to develop a history of the previous uses of the site and surrounding area.
  - Local building permit information, as obtained via EDR's Lightbox application.
  - Historical and site-specific information obtained from the San Mateo County Assessor's Office (Assessor).
  - An information request, regarding septic systems and wells, to the San Mateo County Environmental Health Services. A response had not been received at the time this report was completed.

  - An information request, regarding underground storage tanks (USTs), fires, spills, and emergency responses to the site, to the City of San Bruno Fire Department. A response had not been received at the time this report was completed.
  - An information request to the California State Water Resources Control Board – Division of Water Quality, Underground Storage Tank Program (CA UST Program) for information related to USTs at the site.
- A review of environmental documents provided to Ramboll, including hazardous waste manifests. Facility personnel reported that, to their knowledge, no Phase I ESAs or Phase II site investigations, or similar investigations have previously been conducted for the site.
- A review of physical setting sources, as defined in the ASTM Standard, including:
  - The current United States Geological Survey (USGS) 7.5-minute topographic map that shows the area on which the site is located.
  - Geologic, hydrogeologic, or hydrologic sources as provided in the environmental database report.
- A review of any information provided by the user of this assessment, including information consistent with Appendix X3 of the ASTM Standard. Pertinent information, if any, is discussed in the appropriate sections of this report.

This assessment was conducted in accordance with the methodology specified in ASTM Standard E1527-13, as agreed upon by Ramboll and Milbank in October 2020.

2.2 Significant Assumptions

In conducting this review, no significant assumptions were made, except for the following:

- Site-specific field measurements or other detailed hydrogeological information was not publicly available or reasonably ascertainable. In the absence of such data, Ramboll has assumed that the flow direction of shallow groundwater beneath the site and in the local vicinity generally mimics surface topography. Therefore, in evaluating potential on-site impacts from off-site sources, those off-site facilities not located adjacent to or within one-quarter mile upgradient of the subject site are not considered to represent a significant concern to the subject site. This interpretation is based on the assumption that a hazardous material released to the subsurface generally does not migrate laterally within the unsaturated soil for a significant distance, although a hazardous material can migrate in the groundwater in a generally downgradient direction. There are, however, limits to this interpretation.

2.3 Reliance and General Limitations

This report has been prepared for the exclusive use of CTL PropCo I LLC, a Delaware limited liability company, and may not be relied upon by any other person or entity without Ramboll's prior express written permission.

This report is considered current only for a period of 180 days from the site inspection. The conclusions presented in this report represent Ramboll's best professional judgment based upon the information available and conditions existing as of the date of this report. In performing its assignment, Ramboll must rely upon publicly available information, information provided by the client, and information provided by third parties. Accordingly, the conclusions in this report are valid only to

the extent that the information provided to Ramboll was accurate and complete. This review is not intended as legal advice, nor is it an exhaustive review of site conditions or facility compliance. Ramboll makes no representations or warranties, expressed or implied, about the conditions of the site.

Ramboll's scope of work for this assignment did not include collecting samples of any environmental media. As such, this review cannot rule out the existence of latent conditions including contamination not identified and defined by the data and information available for Ramboll's review; however, this report is intended, consistent with normal standards of practice and care, to assist the client in identifying the risks of such latent conditions.

The scope of work for this assessment did not include an asbestos survey or inspection. According to federal OSHA regulations (29 CFR §1910.1001) and the Model Accreditation Plan (MAP; 40 CFR Part 763, Subpart E, Appendix C), the inspection, testing, evaluation, and/or sampling of suspect asbestos-containing materials must be conducted by an accredited inspector; these activities were not performed as part of this environmental review. Comments in this report regarding the condition of building materials at the site, including presumed or suspect ACM, represent only Ramboll's observations at the time of the site visit and are not intended to be consistent with definitions regarding ACM condition in the Asbestos Hazard Emergency Response Act (AHERA) or in other federal or state asbestos regulations or industry standards.

Other issues considered outside the scope of the ASTM Standard and this review include radon, lead-based paint, lead in drinking water, flooding, wetlands, PCBs in building materials, cultural and historic resources, ecological resources, endangered species, fire safety, and high voltage power lines.

3. SITE DESCRIPTION

3.1 Site Setting

JC Penney owns and operates a retail department store and associated parking garages and parking lots located at 1122 El Camino Real in San Bruno, California (the "site" or the "facility"). The site is located approximately ten miles south of San Francisco, California (Figure 1).

According to the Assessor's Office, the assessor's parcel number (APN) for the site is 014-316-300.

The approximately 15-acre site is developed with an approximately 223,232-square-foot two-story building, which is located in the northern portion of the site. The JC Penney store is connected to the rest of The Shops at Tanforan (the "shopping mall building") to the north but is situated on its own parcel of land (the "property"). The remaining areas of The Shops at Tanforan (the "shopping mall building") are operated by various entities as restaurants and retailers (i.e., apparel, homeware, jewelry, electronics, beauty, children's toys), beauty salons. A review of the operations of the other tenants of the shopping mall building was not included in Ramboll's scope of work. The building is currently used as a retail department store and included sales areas, a salon, a digital portrait studio, optical office, product storage, offices, employee areas, and restrooms. Other areas associated with the site consist of parking garages to the east and south and parking lots to the west and southeast of the site building.

The site is accessed primarily from El Camino Real at the western site boundary and Huntington Avenue at the eastern site boundary. Customer and employee parking areas are present to the east, south, and west of the building, and delivery truck access to a loading dock is provided to the south of the building. There are no on-site surface water bodies.

Table 1 provides an overview of physical setting and utility information for the site.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Topography		
Elevation (above mean sea level)	USGS topographic map; Google Earth	Ranges from approximately 42 feet near the northeastern corner to 68 feet along the northwestern corner of the site.
Topographic Gradient	USGS topographic map; visual observations	Relatively flat on-site, with a gentle downward slope to the east/northeast. Regional topography slopes gently downward to the east.

Table 1: Physical Setting and Utility Information		
Conditions	**Source**	**Description**
Local Land Use	Visual observations	The facility is located in a mixed residential/commercial land use area. North: The Shops at Tanforan, of which the site is a part, followed by Sneath Lane. East: Huntington Avenue, followed by a residential area. South: Highway 380, followed by a residential area. West: El Camino Real. A mixed residential and commercial area is located across El Camino Real. Ramboll did not observe any conditions on adjacent properties that represent a potential contamination concern to the subject site.
Nearest Residence	Visual observations	Approximately 600 feet east of the site.
Hydrology		
Storm Water Runoff	Visual observations	Enters catch basins that discharge to the municipal storm sewer system.
Nearest Surface Water Body to the Site	USGS topographic map; Visual observations	San Bruno Canal, located approximately 3,300 feet to the northeast at its nearest point. The Canal ultimately discharges to the San Francisco Bay, located approximately 1.5 miles to the east of the site.
Geology and Hydrogeology		
Presumed Direction of Shallow Groundwater Flow	USGS topographic map	Based on the topographic gradient, shallow groundwater likely flows to the east/northeast.
Depth to Groundwater	Not readily available	Information not readily available.
On-site Wells	Facility personnel; Visual observations	No production or monitoring wells.
Nearest Groundwater Supply Wells	Database report	One federally registered well, which is registered as a public supply well, is present 2,500 feet southeast of the site. Approximately four private or municipal wells that may be used for water supply are located within one mile south and west of the site.
Geologic Conditions	NCSS*	Regional soils are urban land with very slow infiltration rates.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Site Utility Information		
Heating and Cooling Equipment	Facility personnel	Natural-gas fired heating units supply building heat. The building is cooled with air conditioning units.
Natural Gas Service	Facility personnel	The site is provided with natural gas service.
Use of Fuel Oil for Building Heat	Facility personnel	No known current or former use of fuel oil for building heat.
Foam-based Fire Suppression System	Facility personnel	According to facility personnel, the site is not equipped with a built-in foam-based fire suppression system.
Water Supply	Facility personnel; City Website	The facility receives drinking water from the City of San Bruno water system.
Sanitary Sewer	Facility personnel	The facility discharges wastewater to the municipal sanitary sewer system.
Septic Systems	Facility personnel	No identified current or former septic systems.

Notes:

FEMA = Federal Emergency Management Agency; NCSS = National Cooperative Soil Survey; NWI = National Wetlands Inventory

* - Source was provided in the environmental database report.

During the site visit, Ramboll walked or drove by the borders of the properties that are adjacent to the subject site. Ramboll did not enter the neighboring properties.

3.2 Current Use of Property

3.2.1 Current Operations

JC Penney currently operates a retail department store at the site, which includes the storage and sale of primarily clothing and housewares. Ancillary operations at the facility include administrative activities, shipping, receiving, and building maintenance. With the exception of small quantities of maintenance-related chemicals, janitorial supplies, and haircare products used in the salon, the facility does not maintain any chemicals or petroleum products.

3.2.2 Waste Management

Hazardous wastes generated at the site include characteristically hazardous wastes such as flammable liquids (e.g., fragrances, non-aerosol hair spray), corrosive/acidic materials (e.g., Lysol, Windex), oxidizing materials (e.g., bleach, hydrogen peroxide), and other chemicals (e.g., paints, adhesives). Universal wastes generated on-site include light bulbs/fluorescent light tubes, aerosols, and electronic

wastes. On-site hazardous and universal wastes are hauled off-site by Heritage Environmental Services.

Nonhazardous waste generated at the site consists of general trash and recyclable wastes from general employee operations which are accumulated in a trash compactor positioned outdoors in the loading/unloading area near the southern portion of the building; the trash compactor wastes are hauled off-site by Hazi Waste Services. The recyclable wastes are collected in a cardboard baler, before they are hauled off-site to a central JC Penney warehouse for recycling.

3.2.3 Wastewater and Storm Water

Sanitary wastewater from bathroom areas (including floor drains) and the hair salon is discharged to the municipal sanitary sewer system. The facility does not generate process wastewater. Storm water at the site enters storm drains in paved areas of the site. These storm drains discharge the storm water to the municipal storm sewer system located on unnamed mall access road.

3.2.4 Air Emissions

Air emissions from the facility are limited to combustion products resulting from the operation of the site's natural-gas-fired comfort heating system and occasional use of one diesel powered emergency backup generator, which provides power for emergency exit lighting.

4. REVIEW OF PUBLIC RECORDS AND OTHER INFORMATION SOURCES

4.1 Environmental Regulatory Database Review

Ramboll contracted with EDR in October 2020 to prepare of summary of listings in federal and state agency databases for the site and facilities within applicable radii of the property, as specified by the ASTM standard.[1] A copy of the environmental database search report is presented in Appendix B.

4.1.1 Database Review for Site

Ramboll reviewed the results of the state and federal environmental database searches performed by a third-party database provider (see Appendix B) and also searched the California Geotracker, Envirostor, and HWTS databases. The site is listed on several environmental databases, as discussed in Table 2.

Table 2: Summary of Environmental Database Listings for the Site

Summary of Information Contained in Database	Ramboll's Comments
JC Penney Store #1959 is listed in the Resource Conservation and Recovery Act (RCRA) database as a non-generator of hazardous waste. The site is also listed on the San Mateo County Business Inventory (San Mateo Co. BI), California Environmental Reporting System (CERS), CERS Hazardous Waste (CERS HAZ WASTE), Hazardous Waste Tracking System (HWTS), and Facility and Manifest Data (HAZNET) databases as a generator of asbestos-containing waste, aged or surplus organics, unspecified solvent mixtures, other inorganic solid waste, and laboratory waste chemicals. No current violations or issues of noncompliance are identified. The CERS database lists numerous historical violations, which appear to have been resolved.	The listings do not suggest a contamination concern to the site. Wastes generated at the site are further discussed in Section 3.2.2.
Firestone 36F3 is listed at the site address as a gas station in the Historical UST (HIST UST) database for four USTs installed in 1972, including three 10,000-gallon tanks (one premium, one unleaded, and one regular, all of which were last used in 1983) and one 500-gallon waste oil tank. JC Penney is also listed in the HIST UST database for the same 500-gallon waste oil tank.	Ramboll submitted an information request to the CA UST Program regarding these tanks. According to documents received from the Program, the 500-gallon UST is currently in use and the Program had no records of UST removal information or aware of any cleanup activities at the site. According to facility personnel, there are no active USTs on site but are unaware of the closure process during the demolition of the Firestone in 2005. This matter is further discussed in Section 6.

[1] EDR uses the term "radii" to refer to the ASTM terminology "approximate minimum search distance" in the environmental database report.

Table 2: Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
Firestone listed at 1110 El Camino Real is listed in the HIST UST, Statewide Environmental Evaluation and Planning System UST (SWEEPS UST), California Facility Inventory Database UST (CA FID UST), and San Mateo Co. Business Inventory (San Mateo Co. BI) databases for one active 550-gallon waste oil UST.	The listing indicates a different address than the Firestone 36F3 above, however facility personnel indicate there was only one firestone in the area, which was located on the site property. According to facility personnel, there are no active USTs on site but are unaware of the closure process during the demolition of the Firestone in 2005. Ramboll submitted an information request to the CA UST Program regarding this tank and is awaiting a reply. This matter is further discussed in Section 6.
Notes: * The site is also listed on the following databases related to regulatory compliance: Enforcement and Compliance History Online (ECHO), California Emission Inventory Database (EMI), and Facility Index System/Facility Registration System (FINDS). Listings on these databases, by themselves, are not necessarily indicative of contamination. The database search report includes listings for past site occupants that may indicate past use or storage of chemicals or petroleum products.	

4.1.2 Database Review for Adjoining Properties

Based on a review of the environmental database search report, Ramboll identified the adjoining sites listed in Table 3 on databases indicative of a potential contamination concern.

Table 3: Contamination-Related Database Listings for Adjoining Properties [1]		
Listing Name or Address and Location Relative to the Subject Site	**Summary of Information Contained in Database**	**Ramboll's Comments**
Multiple Sites (within the interconnected Shops at Tanforan to the north and other adjoining properties to the north)	Dozens of entities operating within the north-adjoining Shops at Tanforan and other adjoining properties are listed on databases (i.e., CERS HAZ WASTE, San Mateo Co. BI, RCRA NonGen/NLR, HWTS, HAZNET, and CERS) related to the generation of hazardous waste. No releases are noted in the listings, and prior waste-related violations issued to certain of these facilities are listed as having been resolved.	Listings on databases related to the generation, by themselves and without indication of a release, are not indicative of a contamination concern and are not further discussed herein.

Table 3: Contamination-Related Database Listings for Adjoining Properties [1]		
Listing Name or Address and Location Relative to the Subject Site	**Summary of Information Contained in Database**	**Ramboll's Comments**
Tanforan Cleaners & Shoe 302 and 402 Tanforan Park (within the interconnected Shops at Tanforan to the north and other adjoining properties to the north)	Tanforan Cleaners & Shoe is listed in the EDR Exclusive Historical Cleaners (EDR Hist. Cleaner) database, which is an EDR proprietary database that indicates that dry cleaning operations may have been performed. The property is listed as a dry cleaning plant, except rugs, from 1991 to 1998. There is no indication of a release in the listing.	Based on Ramboll's observations and information provided by facility personnel, the former dry cleaner is now Tanforan Dental. The site is located within the Shops at Tanforan, approximately 350 ft northwest of JC Penney. According to facility personnel dry cleaning operations did occur at the property. Generally, drycleaners within 500 feet of a site building are considered a potential vapor intrusion concern, however there are no documented releases. This listing is further discussed in Section 6.
Sears #1478 (within the interconnected Shops at Tanforan to the north and other adjoining properties to the north)	Sears #1478 is listed on the San Mateo Co. BI and HIST UST for five USTs installed in 1970; one 500-gallon waste oil, one 12,000-gallon unleaded gasoline, one 12,000-gallon regular gasoline, and two 5,000-gallon premium gasoline. The site is also listed on the CORTESE Hazardous Waste & Substances Sites List (CORTESE) and CERS site for a Leaking Underground Storage Tank (LUST) with open status. Additionally, Sears #1478 is listed on the Emissions Inventory Data (EMI) database for pollutant emissions data collected by the Air Resources Board and local air pollution agencies.	According to documents on GeoTracker, there were seven USTs associated with the Sears Automotive Service Center: two 12,000-gallon gasoline USTs, two 6,000-gallon gasoline USTs, two 530-gallon motor-oil USTs, and one 500-gallon used-oil UST. The four gasoline and two motor-oil USTs were removed from the ground in 1985. The analytical results for soil samples collected during the 1985 removals are not available. In January 1987, the used-oil UST was removed and detectable levels of petroleum hydrocarbons were in the confirmation samples, requiring further investigation. In December 1994, all remaining dispenser islands, product lines, and vent lines were removed from the site. Soil samples collected beneath the former dispenser island and product lines also contained detectable petroleum hydrocarbons, requiring further investigation. Soil and groundwater remediation is ongoing. The contamination is being addressed with regulatory oversight. This matter is further discussed in Section 6.

Table 3: Contamination-Related Database Listings for Adjoining Properties [1]		
Listing Name or Address and Location Relative to the Subject Site	**Summary of Information Contained in Database**	**Ramboll's Comments**
Notes: [1] Ramboll's analysis of adjoining sites was based on observations made during the site reconnaissance (as discussed in Table 2) and location information for off-site listings as presented in the database report. Also, for purposes of this analysis, Ramboll considers as "adjoining" properties that are adjacent, even if separated by a road or other physical barrier. Ramboll has not included a discussion of compliance-related databases in this table, as Ramboll considers it unlikely that off-site properties listed on compliance-related databases without indication of a release or chemical mishandling represent a potential risk for contamination to the subject site.		

4.1.3 Database Review for Other Surrounding Properties

There are several listings in the environmental database report for non-adjoining off-site facilities within applicable ASTM search radii; however, Ramboll has not identified any properties that are likely to represent a potential contamination concern to the site.[2]

The database report indicates that poor or inadequate address information was available for several sites located in the vicinity of the subject site; therefore, these sites could not be readily mapped by the third-party provider. Because the location of these sites with respect to the subject site could not be evaluated, Ramboll is limited in its ability to express an opinion regarding the potential for impact to the subject site from these sites. It was beyond the scope of this review to accurately locate each of the unmapped sites identified by the third-party provider; however, Ramboll reviewed the list of unmapped sites and verified that none appeared to be adjacent to the subject site.

4.2 Historical Uses of the Site and Adjacent Sites

4.2.1 Past Uses of the Site

The site was developed with the southern portion of the Tanforan Race Track in 1899. The Race Tack hosted horse and dog racing, and also had motorcycle and automobile racing tracks. The Race Track, was temporarily converted into a Unites States military training center during World War I (1914 – 1918). The 1925 Sanborn map depicts the site as having been developed with a portion of the dirt track, numerous stalls, a club house, and the southern portion of the Grand Stand. In 1941, during World War II, the United States military again utilized the Race Track as a training center and from April to October 1942, the Tanforan Race Track became known as the Tanforan Assembly Center – an internment camp for Japanese Americans. By 1950, the military training center was removed. The 1949 and 1953 Sanborn maps depict two artificial lakes in the middle of the site and the northern portion of a small warehouse in the southeastern portion of the site; the stalls are no longer depicted. The Race Track and associated structures burned down in 1964, and the current site building and former automotive shop operations building was constructed in 1972. The former automotive operations building, located in the southeastern portion of the site, was demolished in 2005. According

[2] In its evaluation, Ramboll considered only non-adjoining sites listed on databases indicative of contamination, with open status, located potentially upgradient of the site to represent a potential risk for contamination to the site (as the issuance of regulatory closure suggests that impacts to the subject site from the noted off-site property are unlikely).

to information provided by facility personnel and in the database report, former automotive shop operations were conducted at the site from 1972 to 2005, however the operations were leased to Firestone from 1983 to 2005.

4.2.2 Past Uses of Adjacent Sites

The properties in the vicinity of the site were used as the Tanforan Race Track (north and south) from 1899 to 1964 including temporary military operations, as discussed in Section 4.2.1. The properties to the east have been single-family residential since at least 1943. In addition, the properties to the west of the site were used by the United States military for apparent residential and/or storage purposes from the 1940s until as recently as the 1990s; these properties were redeveloped in the early 2000s for residential and commercial uses. The 1949 Sanborn depicts a gas station to the northwest , which is the current location of Shell Gas Station. Highway 280 (adjoining to the south) and The Shops at Tanforan (adjoining to the north) were constructed in the early 1970s and the The Shops at Tanforan have been operated by various entities as restaurants and retailers (i.e., apparel, homeware, jewelry, electronics, beauty, children's toys), beauty salons since that time. Furthermore, the properties further south of the site have been used for residential purposes since at least the 1940s. Ramboll did not observe obvious indications of concern on the historical sources reviewed.

4.3 Review of Local and State Agency Information

Ramboll visited or otherwise contacted local governmental agencies and regulatory bodies for information relating to the site. An overview of the findings of this review is presented in the table below.

Table 4: Local Agency Information for the Site

Agency Contacted / Document Reviewed	Information Obtained
San Mateo County Tax Assessor	Tax assessor records indicate that the site is 15.329 acres. No information was provided regarding construction details of the current site building. The site is described on the San Mateo County tax map as 014-316-300.
San Mateo County Environmental Health Services	Ramboll requested information from the San Mateo County Environmental Health Services for information related to septic systems and wells at the site. A response had not been received at the time this report was completed.
City of San Bruno Fire Department	Ramboll requested information from the City of San Bruno Fire Department for information related to USTs, fires, spills, and emergency responses to the site. A response had not been received at the time this report was completed.
CA UST Program	Ramboll requested information from the CA UST Program for information related to USTs at the site. A response had not been received at the time this report was completed.

4.4 Previous Environmental Assessments and Activities

Based on a review of historical site documents and interviews with facility personnel, no prior Phase I environmental assessments, UST closures, environmental sampling, or remediation activities are known to have been conducted at the site.

- Based on a review of historical database documents and interviews with facility personnel, prior tank closure reports may exist but have not been provided to Ramboll.

4.5 User-Provided Information

Ramboll provided Milbank with a User Questionnaire (consistent with Appendix X3 of the ASTM Standard) that requested information relating to environmental liens, activity use limitations (AULs), specialized knowledge of the property, property value diminution, chain-of-title, or any other commonly known or obvious indications of site contamination, that was not otherwise provided to Ramboll. The user did not provide any information that was not otherwise obtained and reviewed by Ramboll.

5. SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

During the site visit, observations of both the interior and exterior portions of the site were made to evaluate if any RECs, as defined in Chapter 7, are present. Ramboll did not observe the roof of the building and a review of the operations of the other tenants of the shopping mall building was not included in Ramboll's scope of work.

5.2 General Site Setting and Observations

Ramboll made observations concerning all of the interior and exterior issues specified in Sections 9.4.2 through 9.4.4 of the ASTM E1527-13 Standard. The presence or absence of each issue of environmental interest or concern is noted in the table below. Additional information regarding observed and historical items is provided in the sections following the table.

Table 5: Summary of Site Reconnaissance Observations

ASTM Section	Issue	Observation
Interior and Exterior Issues		
9.4.2.1	Current use(s) of the property	See Section 3.2
9.4.2.2	Past use(s) of the property	See Section 4.2
9.4.2.3	Hazardous substances and petroleum products used, treated, stored, disposed of, or generated on the property in connection with identified present or past uses	**Present** (see Section 5.2.1)
9.4.2.4	Storage tanks: Underground storage tanks (fill ports, vent pipes, manholes) Aboveground storage tanks	(see Sections 5.2.2 and 5.2.3) Formerly Present Absent
9.4.2.5	Odors (strong, pungent or noxious)	Absent
9.4.2.6	Pools of liquid, standing surface water or sumps	Absent
9.4.2.7	Drums of hazardous substances or petroleum products (five-gallon, 55-gallon or totes)	**Present** (see Section 5.2.1)
9.4.2.8	Hazardous substance and petroleum product containers (not necessarily in connection with identified uses)	**Present** (see Section 5.2.1)
9.4.2.9	Unidentified substance containers suspected of containing hazardous substances or petroleum products	**Present** (see Section 5.2.1)

Table 5: Summary of Site Reconnaissance Observations		
ASTM Section	**Issue**	**Observation**
9.4.2.10	Polychlorinated biphenyls (PCBs) Electrical equipment on-site (e.g., transformers, capacitors) Electrical equipment known or likely to contain PCBs Hydraulic equipment on-site (e.g., elevators, truck dock lifts) Hydraulic equipment known or likely to contain PCBs	(see Section 5.2.4) **Present** Unlikely **Present** Unlikely
Interior Issues		
9.4.3.1	Heating/cooling systems	**Present** (see Table 1)
9.4.3.2	Stains or corrosion on interior floors, walls or ceilings (except for staining from water)	**Present** (see Section 5.2.5)
9.4.3.3	Floor drains and interior sumps	**Present** (see Section 3.2.3)
Exterior Issues		
9.4.4.1	Pits, ponds or lagoons on property or adjacent sites	Absent
9.4.4.2	Stained soil or pavement	**Present** (see Section 5.2.6)
9.4.4.3	Stressed vegetation (from other than insufficient water)	Absent
9.4.4.4	On-site solid waste disposal; areas apparently filled or graded by non-natural causes; or mounds or depressions suggesting solid waste disposal	Absent
9.4.4.5	Wastewater or other liquid (including storm water) or any discharge into a drain, ditch, underground injection system or stream on or adjacent to the property	**Present** (see Section 3.2.3)
9.4.4.6	Wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells)	Absent
9.4.4.7	Septic systems or cesspools	Absent
Non-Scope Considerations		
N/A	Asbestos Containing Materials	**Present** (see Section 5.2.7)

Table 5: Summary of Site Reconnaissance Observations		
ASTM Section	**Issue**	**Observation**
Notes: Observations noted in this table and discussed further below are based on information obtained during the site visit and from a review of the sources summarized in Section 4. See the ASTM Standard for a detailed description of the issues included in each referenced ASTM section. Per the ASTM Standard, fluorescent light ballasts likely to contain PCBs are not considered. N/A – Not applicable.		

5.2.1 Hazardous Substances and Petroleum Products

The primary chemicals used at the site include sanitizers and detergents in retail sales areas and beauty products (including bleaches, color developer, etc.) in the beauty salon and department. Chemical storage at the site is limited to refrigerants and other retail-sized (less than five gallons) janitorial and maintenance-related products, such as hydraulic oil, paints, and sanitizers. Three unlabeled approximately 5-gallon containers were located in near the emergency generator in the mechanical penthouse. Facility personnel had no knowledge of the contents or purpose of the containers, but assumed they were diesel fuel for the emergency generator. No evidence of significant release was observed in these areas. Chemicals are not stored in exterior areas of the site.

Facility personnel knew of no significant spills or releases of materials in chemical storage areas. While dedicated secondary containment was not provided for all of the drums and containers, Ramboll did not observe evidence of spills or uncontrolled releases from these storage areas, other than minor staining in some interior (i.e., maintenance area) and paved (i.e., loading dock and parking lot) areas. Staining did not appear to extend to floor drains, storm water drains or unpaved surfaces.

5.2.2 Aboveground Storage Tanks (AST)

No current or former ASTs were identified associated with the site. Although not considered an AST, the site operates a diesel generator that is equipped with a 24-gallon diesel fuel reservoir. Facility personnel did not identify any release associated with the diesel reservoir and no visual evidence of spills or uncontrolled releases was observed during Ramboll's site inspection.

5.2.3 Underground Storage Tanks

A total of five USTs were formerly located at the site in association with the former automotive shop operations and facility. Three 10,000-gallon gasoline (one premium, one unleaded, and one regular) USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed on GeoTracker as being active. One 550-gallon waste oil UST with unknown installation date is also listed as being active on GeoTracker. Facility personnel indicate there are no active USTs on site but are unaware of the closure process during the demolition of the Firestone in 2005. The site is not listed on the LUST database. Further information regarding these closure activities is included in Section 6.

5.2.4 Polychlorinated Biphenyls (PCBs)

Facility personnel knew of no on-site equipment that is known to contain polychlorinated biphenyls (PCBs). No transformers are present on the property. The two-story building is equipped with two hydraulic elevators. Facility personnel had no information regarding the hydraulic fluid contained in the elevator reservoir. Because the building was constructed in 1972, before the 1979 federal ban on the manufacture of PCBs, it is possible that the hydraulic fluid contained in the elevator reservoir contain PCBs. Facility personnel indicated that the elevators are serviced annually and within the past year. As such, it is likely that hydraulic fluid used in the building elevators in the early 1970s (and potentially containing PCBs) has been replaced and removed from the site.

Ramboll observed no indication of leaks or releases from electrical equipment during the site visit.

5.2.5 Stains or Corrosion on Interior Floors, Walls, or Ceilings

Ramboll observed minor floor staining in the mechanical penthouse, fire pump room, loading dock area, and maintenance areas. This staining did not appear to be indicative of widespread releases or losses. Concrete floors in the vicinity of the staining appeared to be in good condition, with no evidence of cracking.

5.2.6 Stained Soil or Pavement

Ramboll observed evidence of minor pavement staining in the paved parking areas located north, east and south of the building. This staining is consistent with from minor drips from customer vehicles parked in this area. In addition, Ramboll observed minor pavement staining in the loading dock area. Pavement in the vicinity of the observed staining appeared to be in good condition, with no evidence of cracking.

5.2.7 Asbestos Containing Materials (ACMs)

Although an asbestos inspection and sampling of suspect building materials in conformance with established protocols (as outlined in 40 CFR §763), applicable state or local regulations, or industry standards, were beyond our scope of work, Ramboll made limited visual observations[3] of representative building materials in those areas accessed during the site tour to identify readily apparent PACM and suspect ACM. OSHA's definition of PACM is limited to thermal system insulation (TSI) and surfacing materials present in buildings constructed before 1981. Vinyl floor tiles are not considered PACM, but OSHA nonetheless requires that asphalt and vinyl floor tiles present in buildings constructed before 1981 be treated similarly to PACM. The term suspect ACM is not defined by OSHA but can include numerous building materials manufactured using asbestos currently or in the past (e.g., ceiling tiles, roofing materials, joint compound), as well as TSI, surfacing materials, and flooring materials installed after 1981.

Because the building at the site was constructed prior to 1981 and a comprehensive asbestos survey has not been conducted, TSI, surfacing materials and vinyl/asphalt flooring must be treated as PACM. During the site visit, PACM observed by Ramboll vinyl floor tile, TSI associated with piping, and wall texture. In addition, Ramboll observed other materials potentially considered suspect ACM (e.g., ceiling tile). Also, based on the building age, the roofing materials may be considered suspect ACM.

[3] Ramboll did not observe all building materials or formally survey the facility to determine the presence and condition of PACM and suspect ACM.

There are no regulatory requirements to remove PACM, suspect ACM and known ACM or to confirm whether building materials contain asbestos, unless the materials are damaged and have the potential to release fibers or the materials have the potential to be disturbed during renovation or demolition activities. Ramboll observed certain building materials that were damaged or deteriorating, specifically approximately 6-square-feet of abraded floor tiles were observed on the stairs leading to the mechanical penthouse. OSHA requires building owners and employers to identify locations of PACM and confirmed ACM at the facility and comply with certain employee notification, training, labeling and recordkeeping requirements (29 CFR §1910.1001(j)) and housekeeping programs (1910.1001(k)). The Company does not appear to have developed asbestos training programs, labeled ACM or PACM, or maintained appropriate records, as required.

6. FINDINGS, OPINION, AND CONCLUSIONS

6.1 Findings, Opinions, and Conclusions

6.1.1 Recognized Environmental Conditions

Ramboll has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the JC Penney property located at 1122 El Camino Real in San Bruno, California. Any exceptions to, or deletions from, this practice are described in Section 6.2 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

6.1.2 Other Findings

In addition to RECs discussed above, the following additional findings related to potential contamination concerns were identified:

- **Former USTs without Closure Documentation.** A total of five USTs were formerly located at the site in association with the former automotive shop operations and facility. Three 10,000-gallon gasoline (one premium, one unleaded, and one regular) USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed as being active. Additionally, one 550-gallon waste oil UST with unknown installation date is also listed as being active. Facility personnel indicate there are no active USTs on site but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground and if leaks were discovered upon closure of the tanks, as Ramboll has not been provided with reports documenting nature of UST closure activities performed. It does not appear that any confirmatory soil or groundwater samples were collected, and no records indicate that leak detection equipment or overfill alarms were installed at the time of installation. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, absent further closure or removal documentation, Ramboll cannot confirm that the subsurface was not adversely impacted from the operation of this UST. However, regulatory database search results do not identify any continuing obligations related to the closure of the USTs.
- **Past Operations at the Site.** The site has been used for various purposes since the late 1890s, including as a horse, dog, motorcycle and automotive race track (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1972–2005), and retail operations (1972–present). These former industrial operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead and other chemicals and a fire is known to have occurred in 1964. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. No subsurface characterization activities are known to have been conducted at the site. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, absent further information regarding the specific nature of historical chemical use, chemical handling practices, and associated wastes, Ramboll cannot rule out the possibility that inadvertent spills or releases of chemicals or petroleum products may have occurred in the past. Facility personnel are not aware

of any major spills or releases at the site and there is no current regulatory scrutiny related to contamination matters at the site. As such, Ramboll does not consider this finding a REC.

- **Potential for Migration of Contamination from Off-Site Properties.** The site is located adjacent to (500 feet south) an off-site property within the shopping mall that is listed with open status on a database indicative of potential soil or groundwater contamination. The database listing indicates petroleum hydrocarbons contamination of soil and groundwater originating from former UST operations from the Tanforan Race Track and Sears automotive shop operations. The contamination that is currently being remediated under regulatory oversight. The groundwater contamination has been delineated and based on the available information, there is no indication that contamination from the off-site property is migrating to the subject site; however, consistent with ASTM requirements, Ramboll has attempted to undertake a further review through submission of a Freedom of Information Act (FOIA) request to the state environmental agency regarding the database listings. Additionally, the site is located adjacent to (350 feet southeast) an off-site property within the shopping mall that formerly conducted dry-cleaning operations, which potentially included the use of chlorinated solvents. No spills were identified in the database reports, however Ramboll cannot rule out the potential for vapors migrating to the subject site due to an unreported spill. If contamination associated with off-site properties is found to have migrated onto the subject site, it is expected that any remedial activities would be the responsibility of the entities named in the listing or other designated responsible party and not JC Penney. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product to the subject site related to this matter, it is not considered a REC.

6.1.3 *De Minimis* Conditions

De minimis conditions are those that do not represent a material risk of harm to public health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies. Ramboll identified the following *de minimis* conditions related to the site:

- **Pavement and Floor Staining.** Ramboll observed multiple areas of exterior pavement and interior flooring where oil stains were apparent. The stains were limited in areal extent, the underlying pavement/flooring appeared to be intact, and no stains appeared to reach floor drains or storm water drains. As such, Ramboll considers this matter to represent a *de minimis* condition.

6.1.4 Non-Scope Considerations

Ramboll identified the following finding that relates to non-scope considerations (as discussed in Section 2.2), as detailed below:

- **Asbestos-Containing Materials.** The building was constructed before asbestos was generally phased out of use in most building material applications in the 1980s. A formal asbestos survey has not been conducted at the facility. Ramboll conducted limited visual observations of limited areas of the buildings at the site and noted PACM (e.g., vinyl floor tile, TSI associated with piping, wall texture) and other materials that may contain asbestos (e.g. ceiling tiles).

6.2 Analysis of Data Gaps

The ASTM Standard defines a data gap as "a lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information." A data gap is only significant if other information obtained during the ESA, or professional experience,

raises reasonable concerns and affects the ability of the environmental professional to identify whether a given issue is a REC. The ASTM Standard requires that the ESA report identify and comment on significant data gaps.

Limiting conditions and deviations to the ASTM Standard for the assessment are discussed below.

- Facility personnel did not have current contact information for representatives of former site owners/occupants. Thus, Ramboll was unable to interview former owners/occupants about historical operations and site conditions.
- During the site visit, Ramboll did not observe the roof of the building due to access and safety constraints.
- Historical information, such as aerial photographs, was not readily available to characterize the property from the present back to the property's obvious first developed use or 1940, whichever is earlier. The earliest readily available historical source that would indicate specific site uses is a Sanborn Map dated 1925, which shows that at least a portion of the property was already developed as the Tanforan Race Track.

None of the exceptions, deletions, deviations, or site reconnaissance limitations noted above are considered to represent significant data gaps.

7. ASTM DEFINITIONS

The following definitions are presented in the ASTM Standard:

REC - Recognized Environmental Condition:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment.

CREC - Controlled Recognized Environmental Condition:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

HREC - Historical Recognized Environmental Condition:

A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

***De minimis* Condition:**

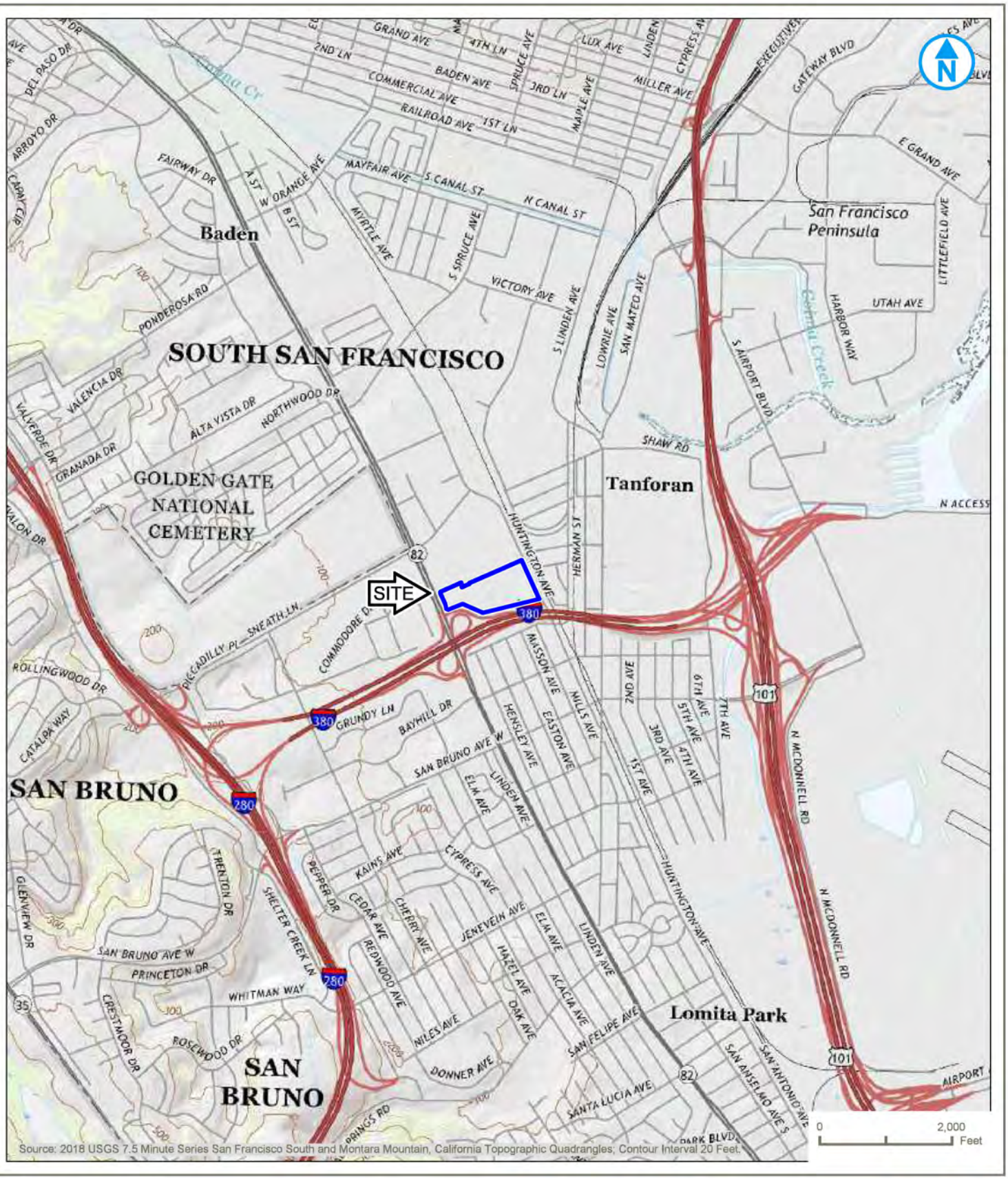
A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Data Gap / Significant Data Gap:

A lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information. A data gap is significant if other information and/or professional experience raises concerns involving the data gap.

Please note that the term "other finding" is not defined by ASTM; rather, Ramboll uses the term to connote areas of contingent risk that are not clearly defined by the ASTM Standard.

FIGURES



C:\Users\hjward\Desktop\WIP100_New Project\01_Site Location Map (San Bruno CA).dwg DESIGNER: HJW DATED: 1/12/2021 PROJECT: 1690019046

KEY MAP

Map Scale: 1:24,000
Map Center: 37°38'6.9900", -122°25'0.5628"

SITE LOCATION MAP

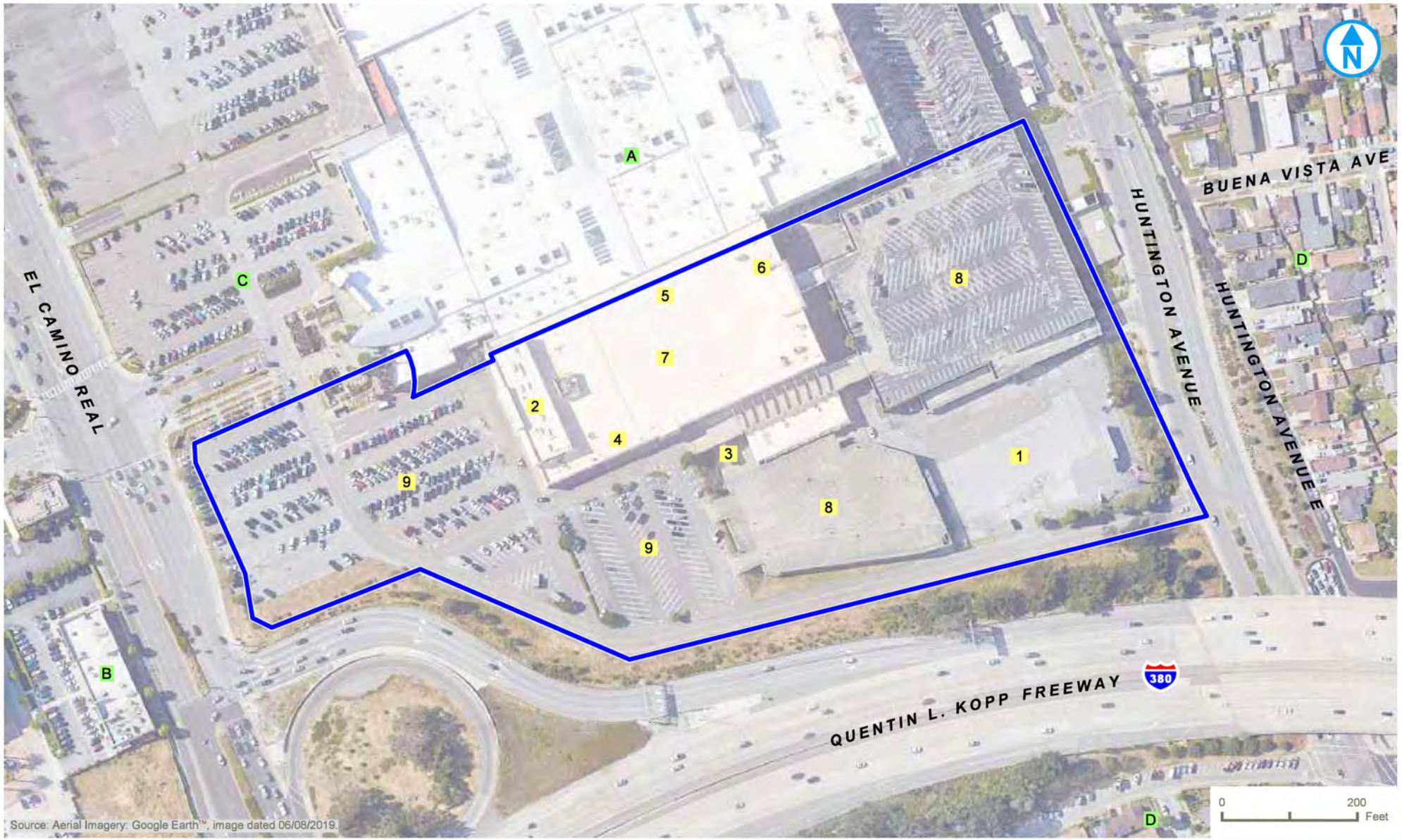
J.C. PENNEY COMPANY, INC. STORE #1959
1122 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

FIGURE 01

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

PROJECT: 1690019046 DATED: 1/14/2021 DESIGNER: HJW L:\Loop Project Files_CAD\1690019046_Milbank_Project Cooper_PHI\02_Site Layout (San Bruno CA).dwg



PROPERTY BOUNDARY (APPROXIMATE)

SITE FEATURES:
1. FORMER AUTOMOTIVE CENTER
2. MECHNICAL PENTHOUSE
3. LOADING DOCK AREA
4. OFFICE AREA (LEVEL 1)
5. SEPHORA (LEVEL 2)
6. SALON (LEVEL 2)
7. SALES FLOOR
8. PARKING STRUCTURE
9. PARKING LOT

SURROUNDING PROPERTIES:
A. THE SHOPS AT TANFORAN
B. COMMERCIAL STRIP MALL
C. PARKING AREA
D. RESIDENTIAL AREA

SITE LAYOUT

J.C. PENNEY COMPANY, INC. STORE #1959
1122 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

FIGURE 02

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

APPENDIX A
SITE PHOTOGRAPHS

Photo 1: View, looking east, of the main entrance area on the west side of the building

Photo 2: Typical sales floor view

Photo 3: Typical view of Sephora inside JC Penney

Photo 4: Typical view of the Salon by InStyle inside JC Penney

Photo 5: Typical view of the stock room

Photo 6: Designated 55-gallon polyethylene drums for segregated waste products

Photo 7: Typical view of maintenance area

Photo 8: View of the store's loading dock area

Photo 9: View of emergency generator within the mechanical penthouse on the west side of the building

Photo 10: View, facing northwest, of the former location of the automotive shop operations in the southeastern portion of the site.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

1122 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

Prepared For:
Alexandria Real Estate Equities, Inc.
Pasadena, California

Prepared By:
Ramboll US Consulting, Inc.
Emeryville, California

Date
July 2021

Project Number
1690022506-001

RAMBOLL

ENVIRONMENT
& HEALTH

SIGNATURE AND ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of my professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

_____

Lorena Benitez
Senior Managing Consultant

_____

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_____

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1. SUMMARY OF CONCLUSIONS

Ramboll US Consulting, Inc. (Ramboll) was retained by Alexandria Real Estate Equities, Inc. (ARE or "the Client") to perform a Phase I Environmental Site Assessment (ESA) of the site located at 1122 El Camino Real in San Bruno, California (herein referred to as the "facility" or the "site"). Ramboll's assessment was conducted in connection with a potential purchase of the site. The objective of the Phase I ESA, which was conducted in conformance with the scope and limitations of ASTM International's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* E1527-13 (the "ASTM Standard"), was to identify Recognized Environmental Conditions (RECs), as defined in the ASTM Standard (see Section 7).

1.1 Site Summary

CTL PropCo I LLC owns the JC Penney retail department store, associated parking garages, and parking lots at the site. The approximately 15-acre site is improved with an approximately 223,232-square-foot building, which is connected to the rest of The Shops at Tanforan (the "shopping mall building") to the north but is situated on its own parcel of land. The building is currently used as a retail department store and includes sales areas, a salon, a digital portrait studio, optical office, product storage, offices, employee areas, and restrooms. Other areas of the site consist of parking garages to the east and south, and surface parking lots to the west and southeast of the site building.

The site was developed with the southern portion of the Tanforan Race Track ("Race Track") in 1899. The Race Track, was temporarily converted into a United States military training center from 1914 to 1918 and from 1941 to 1950, including an internment camp in 1942. Structures associated with the Race Track were destroyed in a fire in 1964, and the current site building and former automotive operations building were constructed in 1972. The existing parking structures were built in the 2000s. JC Penney has operated the facility as a retail department store since 1972. The automotive shop operations building, associated with the addresses 1110 and 1112 El Camino Real and formerly located in the southeast corner of the site, was demolished in 2005.

1.2 Recognized Environmental Conditions

Ramboll performed a Phase I ESA of the site at 1122 El Camino Real in San Bruno, California in conformance with the scope and limitations of the ASTM Standard. Any exceptions to, or deletions from, this practice are described in Section 6.2 of this report. This assessment has revealed no RECs in connection with the site.

1.3 Other Findings

Although not considered RECs, Ramboll identified the following notable other findings. The term "other finding" is not defined by ASTM; rather, Ramboll uses the term to connote areas of contingent risk that are not clearly defined by the ASTM Standard.

- **Former USTs without Closure Documentation.** A total of five USTs were formerly located at the site in association with the former automotive shop operations. Three 10,000-gallon gasoline (one premium unleaded, one unleaded, and one regular) USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed as being active. Additionally, one 550-gallon waste oil UST with an unknown installation date is also listed as being active. Facility personnel indicate there are no active USTs on site but had no knowledge regarding the historical UST closure process(es) prior or during the demolition of the automotive operations building in 2005, and closure documentation is not available from other resources reviewed for this assignment. Regulatory database search results do not identify any continuing obligations related to the closure of the USTs. Because Ramboll's review did not identify

documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, additional information (e.g., confirmatory sample data) would be required to evaluate the potential for subsurface impacts, if any, related to the operation of USTs at the site.

- **Past Operations at the Site.** The site has been used for various purposes since the late 1890s, including as a horse, dog, motorcycle and automotive race track (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1972–2005), and retail operations (1972–present). Several of these former operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead, and other chemicals. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. No subsurface characterization activities are known to have been conducted at the site. Ramboll's review did not identify documentation of a release. Facility personnel are not aware of any major spills or releases at the site and there is no current regulatory scrutiny related to contamination matters at the site.

1.4 Non-Scope Considerations

Ramboll identified the following finding that relates to non-scope considerations:

- **Asbestos-Containing Materials (ACMs).** The building (1972) and parking structures (2000s) at the site were constructed prior to and after the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. According to facility personnel, multiple asbestos abatements have been conducted in the past during renovation of the men's and junior's departments of the store. Exact dates and building materials removed during abatements are unknown. Additionally, given the date of construction of the building (1972) at the site, it is possible that other ACMs are present in building materials. In the event that renovation or demolition of structures is to occur in the future, a comprehensive (demolition-level) asbestos survey is required.
- **Lead-Based Paint.** Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the building in 1972, it is likely that lead-based paint was used on facility structures. Facility personnel were not aware of the presence of any lead-based paint on structures at the facility, and Ramboll observed the paint to be in good condition.
- **Water Intrusion/Mold.** Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events.
- **Radon.** Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first floor room at two sites was 0.100 pCi/L.

2. INTRODUCTION

2.1 Purpose

Ramboll was retained by ARE to conduct a Phase I ESA of the site in connection with a potential financial transaction. The purpose of the assessment was to identify RECs, which are defined in the ASTM Standard as:

> "The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions."

2.2 Scope of the Assessment

Ramboll completed the following tasks, consistent with the ASTM Standard, during its Phase I ESA of the site:

- A visit to the site by Katie Zheng of Ramboll on June 28, 2021 to observe the exterior and interior features of the site and to identify the uses and conditions specified in Sections 9.4.1 through 9.4.4.7 of the ASTM Standard. In addition, Ramboll observed the adjoining properties from the site or adjacent public thoroughfares. Photographs taken during the site visit are presented in Appendix A.
- An interview during or prior to the site visit with the following individuals (year associated with the site indicated in parentheses): Melinda Kaufman, General Manager (2021) and Craig Gomez, Asset Protection Manager (2016). The aforementioned individuals are referred to herein as "facility personnel". The facility personnel interviewed by Ramboll were identified by the Company as having good knowledge of the uses and physical characteristics of the site.
- A review of a radius report prepared by Environmental Data Resources, Inc. (EDR, see Appendix B), which presents the results of searches of federal and state databases for the site, as well as properties near the site. The radius searched for each database, as well as the databases themselves, were selected in accordance with the ASTM Standard.
- A review of information contained in federal and state environmental databases, as obtained from the sources noted below:
  - The United States Environmental Protection Agency's (USEPA's) EnviroFacts database, which provides site information contained in multiple USEPA regulatory databases.
  - The Department of Toxic Substances Control (DTSC) EnviroStor database, which contains information about certain regulated facilities in California.
  - The State Water Resources Control Board (SWRCB) GeoTracker database, which contains information about groundwater contamination and clean-up sites in California
  - The California Geologic Energy Management Division (CalGEM), which contains information regarding oil and gas wells on and in the site vicinity
  - The DTSC Hazardous Waste Tracking System (HWTS), which contains hazardous waste manifest information reported to CalEPA.
  - The Enforcement and Compliance History Online (ECHO) database, which aggregates USEPA compliance information.

- A review of standard historical sources (included as Appendix C) and local agency inquiries, as defined in the ASTM Standard. The following resources were reviewed:
  - Readily available historical sources, including (where available) historical topographic maps and aerial photographs, city directories, and Sanborn Maps, to develop a history of the previous uses of the site and surrounding area.
  - Historical and site-specific information obtained from the following local agencies: the San Mateo County Assessor's Office (Assessor), San Mateo County Department of Environmental Health (SMCDEH), and the San Bruno Building Department (Building Department). Ramboll also requested information from the Department of Toxic Substances Control (DTSC), Regional Water Quality Control Board (RWQCB), San Bruno Fire Department (Fire Department), and the San Bruno Public Works Department (Public Works Department), and was informed that the agencies did not have any records pertaining to the site.
- A review of physical setting sources, as defined in the ASTM Standard, including:
  - The current United States Geological Survey (USGS) 7.5-minute topographic map that shows the area on which the site is located.
  - Geologic, hydrogeologic, or hydrologic sources as provided in the environmental database report.
- Ramboll was provided with the following previous environmental assessment report, which is included as Appendix D:
  - *Phase I Environmental Site Assessment for 1122 El Camino Real*, San Bruno, California, prepared by Ramboll US Consulting, Inc., dated December 2020 (the "2020 Phase I ESA report").
- A search for environmental liens or other activity and use limitations (AULs) for the site, provided by the third-party database provider (as shown in Appendix E). Ramboll ordered the lien search using the parcel number believed to be associated with the site, as obtained from the local tax assessor's office and other online resources.
- A review of any information provided by the user of this assessment, including information consistent with Appendix X3 of the ASTM Standard. Pertinent information, if any, is discussed in the appropriate sections of this report.

This assessment was conducted in accordance with the methodology specified in ASTM Standard E1527-13, as agreed upon by Ramboll and the Client in June 2021. The standard ASTM scope was expanded to include a limited review of asbestos-containing materials, lead-based paint, water intrusion, and radon.

2.3 Significant Assumptions

In conducting this review, no significant assumptions were made, except for the following:

- Site-specific field measurements or other detailed hydrogeological information was not publicly available or reasonably ascertainable. In the absence of such data, Ramboll has assumed that the flow direction of shallow groundwater beneath the site and in the local vicinity generally mimics surface topography. Therefore, in evaluating potential on-site impacts from off-site sources, those off-site facilities not located adjacent to or within one-quarter mile upgradient of the subject site are not considered to represent a significant concern to the site. This interpretation is based on the assumption that a hazardous material released to the subsurface generally does not migrate

laterally within the unsaturated soil for a significant distance, although a hazardous material can migrate in the groundwater in a generally downgradient direction. There are, however, limits to this interpretation.

2.4 Reliance and General Limitations

This report has been prepared for the exclusive use of ARE and its affiliated entities and may not be relied upon by any other person or entity without Ramboll's prior express written permission.

This report is considered current only for a period of 180 days from the site inspection. The conclusions presented in this report represent Ramboll's professional judgment based upon the information available and conditions existing as of the date of this report. In performing its assignment, Ramboll must rely upon publicly available information, information provided by the client, and information provided by third parties. Accordingly, the conclusions in this report are valid only to the extent that the information provided to Ramboll was accurate and complete. This review is not intended as legal advice, nor is it an exhaustive review of site conditions or facility compliance. Ramboll makes no representations or warranties, expressed or implied, about the conditions of the site.

Ramboll's scope of work for this assignment did not include collecting samples of any environmental media. As such, this review cannot rule out the existence of latent conditions including contamination not identified and defined by the data and information available for Ramboll's review; however, this report is intended, consistent with normal standards of practice and care, to assist the client in identifying the risks of such latent conditions.

The scope of work for this assessment did not include an asbestos survey or inspection. According to federal OSHA regulations (29 CFR §1910.1001) and the Model Accreditation Plan (MAP; 40 CFR Part 763, Subpart E, Appendix C), the inspection, testing, evaluation, and/or sampling of suspect asbestos-containing materials must be conducted by an accredited inspector; these activities were not performed as part of this environmental review. Comments in this report regarding the condition of building materials at the site, including materials typically considered suspect ACM, represent only Ramboll's observations at the time of the site visit and are not intended to be consistent with definitions regarding ACM condition in the Asbestos Hazard Emergency Response Act (AHERA) or in other federal or state asbestos regulations or industry standards.

Other issues considered outside the scope of the ASTM Standard and this review include lead in drinking water, polychlorinated biphenyls (PCBs) in building materials, cultural and historic resources, ecological resources, endangered species, and high voltage power lines.

However, Ramboll evaluated: the potential for asbestos and lead-based paint to be present in building materials based solely on the age of the buildings, the potential for radon and wetlands to be present in the vicinity of the site based on information provided by EDR, and the potential for water intrusion to have taken place at the building based on limited visual observations and information provided by facility personnel.

3. SITE DESCRIPTION

3.1 Site Setting

The site is owned by CTL PropCo I, LLC. The approximately 15-acre site is located approximately 10 miles south of San Francisco, California (Figure 1). According to the Assessor's Office, the assessor's parcel number (APN) for the site is 014-316-300.

The approximately 15-acre site is developed with an approximately 223,232-square-foot two-story building, which is located in the northern portion of the site. The building is connected to the rest of The Shops at Tanforan (the "shopping mall building") to the north but is situated on its own parcel of land. The remaining areas of The Shops at Tanforan (the "shopping mall building") are operated by various entities as restaurants, retailers (i.e., apparel, homeware, jewelry, electronics, beauty, children's toys), and beauty salons. A review of the operations of the other tenants of the shopping mall building was not included in Ramboll's scope of work. The building is currently used as a retail department store and included sales areas, a salon, a digital portrait studio, optical office, product storage, offices, employee areas, and restrooms. Other areas associated with the site consist of parking garages to the east and south and parking lots to the west and southeast of the site building.

The site is accessed primarily from El Camino Real at the western site boundary and Huntington Avenue at the eastern site boundary. Customer and employee parking areas are present to the east, south, and west of the building, and delivery truck access to a loading dock is provided to the south of the building. There are no on-site surface water bodies.

Table 1 provides an overview of physical setting and utility information for the site.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Topography		
Elevation (above mean sea level)	USGS topographic map; Google Earth	Ranges from approximately 42 feet near the northeastern corner to 68 feet along the northwestern corner of the site.
Topographic Gradient	USGS topographic map; visual observations	Relatively flat on site, with a gentle downward slope to the east/northeast. Regional topography slopes gently downward to the east.
Hydrology		
Storm Water Runoff	Visual observations	Enters catch basins that discharge to the municipal storm sewer system.
Nearest Surface Water Body to the Site	USGS topographic map; Visual observations	San Bruno Canal, located approximately 3,300 feet to the northeast at its nearest point. The Canal ultimately discharges to the San Francisco Bay, located approximately 1.5 miles to the east of the site.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Flood Plain	FEMA*; Facility personnel;	Facility personnel reported no known occurrences of flooding at the site. The site is not located within a 500-year flood zone.
Wetlands	NWI*	There are no federally designated wetlands on site. Federally designated wetlands are located approximately one-half mile east and northeast of the site.
Geology and Hydrogeology		
Presumed Direction of Shallow Groundwater Flow	USGS topographic map; 2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Center, 1178 El Camino Real, San Bruno, California	Based on the topographic gradient, shallow groundwater likely flows to the northeast toward the San Francisco Bay. A 2018 groundwater monitoring report from 1178 El Camino Real, a property to the north, indicated that groundwater flows north to north-northeast.
Depth to Groundwater	2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Center, 1178 El Camino Real, San Bruno, California	Based on groundwater monitoring conducted in 2014 at 1178 El Camino Real, groundwater was encountered at approximately 18 to 20 feet bgs.
On-site Wells	Facility personnel; Visual observations	There are no production or monitoring wells on site. There are also no injection, oil, or natural gas wells on site.
Nearest Groundwater Supply Wells	Database report	One federally registered well, which is registered as a public supply well, is present 2,500 feet southeast of the site. Approximately four private or municipal wells that may be used for water supply are located within one mile south and west of the site.
Geologic Conditions	NCSS*	Regional soils are urban land with very slow infiltration rates.
Site Utility Information		
Heating and Cooling Equipment	Facility personnel	Natural-gas fired heating units supply building heat. The building is cooled with air conditioning units.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Electricity Supplier	Facility personnel	Pacific Gas and Electric (PG&E)
Natural Gas Service	Facility personnel	PG&E
Use of Fuel Oil for Building Heat	Facility personnel	No known current or former use of fuel oil for building heat.
Water Supply	Facility personnel; City Website	City of San Bruno
Sanitary Sewer	Facility personnel	The site is connected to the municipal sanitary sewer system maintained by the City of San Bruno
Septic Systems	Facility personnel	No identified current or former septic systems.

Notes:

FEMA = Federal Emergency Management Agency; NCSS = National Cooperative Soil Survey; NWI = National Wetlands Inventory

* - Source was provided in the environmental database report.

3.2 Current Use of Site

3.2.1 Current Operations

JC Penney currently operates a retail department store at the site, which includes the storage and sale of primarily clothing, shoes, accessories, housewares, and beauty supplies (Sephora). The Company also operates a salon, a digital portrait studio, and optical office. Ancillary operations at the facility include administrative activities, shipping, receiving, and building maintenance. Small quantities of maintenance-related chemicals, janitorial supplies, and haircare products are used. One 55-gallon drum of hydraulic oil is stored in the freight elevator control room.

According to DTSC's Hazardous Waste Tracking System (HWTS), the site is registered as a small quantity generator (SQG) of hazardous wastes that include but are not limited to the following: Non-RCRA hazardous waste (makeup, lotions, hair products, lubricants, glues, and paints), flammable liquids (paints, fragrances, nail polish, and rubbing alcohol), aerosols (hairspray, WD-40, pesticides, insecticides), oxidizing materials (hydrogen peroxide and bleach), universal waste (batteries, ballasts, and fluorescent light bulbs). Non-hazardous wastes generated at the site include general trash and recycling (carboard, plastic bags, paper, bottles, and cans). Trash is stored in a compactor located in the loading dock area south of the building. Recyclables are loaded onto a truck at the loading dock and transported to a store support center in Reno.

3.3 Current Uses of Adjoining Properties

The site is located in a mixed residential/commercial land use area. The nearest residential area is located approximately 200 feet east (downgradient) of the site. Based on discussions with facility

personnel, Ramboll's visual observations from the site boundary and public rights-of-way, and a limited review of publicly available information, a general evaluation of the current use of adjacent properties was developed, as described Table 2.

Table 2: Current Use of Adjacent Properties

Direction	Property/Land Use	Ramboll's Observations
North	The Shops at Tanforan, of which the site is a part, followed by Sneath Lane.	No apparent exterior manufacturing or chemical storage operations were observed. No concerns were noted.
East	Huntington Avenue, followed by a residential area.	No apparent exterior manufacturing or chemical storage operations were observed. No concerns were noted.
South	Highway 380, followed by a residential area.	No apparent exterior manufacturing or chemical storage operations were observed. No concerns were noted.
West	El Camino Real. A mixed residential and commercial area is located across El Camino Real.	No apparent exterior manufacturing or chemical storage operations were observed. No concerns were noted.

Notes:

During the site visit, Ramboll walked or drove by the borders of these properties that are adjacent to the subject site. Ramboll did not enter the neighboring properties.

4. REVIEW OF PUBLIC RECORDS AND OTHER INFORMATION SOURCES

4.1 Environmental Regulatory Database Review

Ramboll contracted with EDR in June 2021 to prepare of summary of listings in federal and state agency databases for the site and facilities within applicable radii of the property, as specified by the ASTM standard.[1] A copy of the environmental database search report is presented in Appendix B.

4.1.1 Database Review for Site

Ramboll reviewed the results of the state and federal environmental database searches performed by a third-party database provider (see Appendix B) and also searched the GeoTracker, EnviroStor, and HWTS databases. The site is listed on several environmental databases, as discussed in Table 3.

Table 3: Summary of Environmental Database Listings for the Site

Summary of Information Contained in Database	Ramboll's Comments
JC Penney Store #1959 is listed in the Resource Conservation and Recovery Act (RCRA) database as a non-generator of hazardous waste. The site is also listed on the San Mateo County Business Inventory (San Mateo Co. BI), California Environmental Reporting System (CERS), CERS Hazardous Waste (CERS HAZ WASTE), HWTS, and Facility and Manifest Data (HAZNET) databases as a generator of asbestos-containing waste, aged or surplus organics, unspecified solvent mixtures, other inorganic solid waste, and laboratory waste chemicals. No current violations or issues of noncompliance are identified. The CERS database lists numerous historical violations, which appear to have been resolved.	The listings do not suggest a contamination concern to the site. Additionally, all violations appear to have been resolved. Wastes generated at the site are further discussed in Section 3.2.2.
Firestone 36F3 is listed at the site address as a gas station in the Historical UST (HIST UST) database for four USTs installed in 1972, including three 10,000-gallon tanks (one premium, one unleaded, and one regular, all of which were last used in 1983) and one 500-gallon waste oil tank. JC Penney is also listed in the HIST UST database for the same 500-gallon waste oil tank.	A total of five USTs were listed as formerly located at the site in association with the former automotive shop operations. Three 10,000-gallon gasoline USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed as being active. Additionally, one 550-gallon waste oil UST with an unknown installation date is also listed as being active. Facility personnel indicate there are no active USTs on site but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground and if leaks were discovered upon closure of the tanks. This matter is further discussed in Section 6.

[1] EDR uses the term "radii" to refer to the ASTM terminology "approximate minimum search distance" in the environmental database report.

Table 3: Summary of Environmental Database Listings for the Site	
Summary of Information Contained in Database	**Ramboll's Comments**
Firestone listed at 1110 El Camino Real is listed in the HIST UST, Statewide Environmental Evaluation and Planning System UST (SWEEPS UST), California Facility Inventory Database UST (CA FID UST), and San Mateo Co. Business Inventory (San Mateo Co. BI) databases for one active 550-gallon waste oil UST.	The listing indicates a different address than the Firestone 36F3 above, however facility personnel indicate there was only one Firestone in the area, which was located on the site. According to facility personnel, there are no active USTs on site, and no information is available regarding the closure process during the demolition of the Firestone in 2005. This matter is further discussed in Section 6.
Notes: * The site is also listed on the following databases related to regulatory compliance: Enforcement and Compliance History Online (ECHO), California Emission Inventory Database (EMI), San Mateo County Business Inventory (San Mateo CO. BI), and Facility Index System/Facility Registration System (FINDS). Listings on these databases, by themselves, are not necessarily indicative of contamination. The database search report includes listings for past site occupants that may indicate past use or storage of chemicals or petroleum products.	

4.1.2 Database Review for Adjoining Properties

Based on a review of the environmental database search report, Ramboll identified the adjoining properties listed in Table 4 on databases indicative of a potential contamination concern.

Table 4: Contamination-Related Database Listings for Adjoining Properties [1]		
Listing Name or Address and Location Relative to the Subject Site	**Summary of Information Contained in Database**	**Ramboll's Comments**
Tanforan Cleaners & Shoe 302 and 402 Tanforan Park (within the interconnected Shops at Tanforan to the north)	Tanforan Cleaners & Shoe is listed in the EDR Exclusive Historical Cleaners (EDR Hist. Cleaner) database, which is an EDR proprietary database that indicates that dry cleaning operations may have been performed. The property is listed as a dry cleaning location from 1991 to 1998. There is no indication of a release in the listing.	The former dry cleaner is now Tanforan Dental and located approximately 350 ft northwest and cross gradient of the site. The EDR proprietary database from which this listing is derived is based on business names as opposed to records or permits indicating dry cleaning was actually performed at the location. Based on the absence of indications of a release and/or subsurface impacts, this matter is unlikely to present a major concern to the site.

Table 4: Contamination-Related Database Listings for Adjoining Properties [1]

Listing Name or Address and Location Relative to the Subject Site	Summary of Information Contained in Database	Ramboll's Comments
Sears #1478 (within the interconnected Shops at Tanforan to the north)	Sears #1478 is listed on the CORTESE Hazardous Waste & Substances Sites List (CORTESE) and CERS site for a Leaking Underground Storage Tank (LUST) with open status.	Seven USTs associated with the Sears Automotive Service were removed in the 1980s. Soil samples collected during tank removal activities contained detectable concentrations of petroleum hydrocarbons, requiring further investigation. Subsurface impacts appear to have been delineated, and soil and groundwater remediation is ongoing. Given that the property is currently under active regulatory oversight, responsible parties have already been identified for contamination, and groundwater flow to the northeast (away from the site), this listing does not appear to represent a significant contamination concern for the site.

Notes:

[1] Ramboll's analysis of adjoining properties was based on observations made during the site reconnaissance (as discussed in Table 2) and location information for off-site listings as presented in the database report. Also, for purposes of this analysis, Ramboll considers as "adjoining" properties that are adjacent, even if separated by a road or other physical barrier. Ramboll has not included a discussion of compliance-related databases in this table, as Ramboll considers it unlikely that off-site properties listed on compliance-related databases without indication of a release or chemical mishandling represent a potential risk for contamination to the subject site.

4.1.3 Database Review for Other Surrounding Properties

There are several listings in the environmental database report for non-adjoining off-site facilities within applicable ASTM search radii; however, Ramboll has not identified any properties that are likely to represent a potential contamination concern to the site.[2]

The database report indicates that poor or inadequate address information was available for several properties located in the vicinity of the subject site; therefore, these properties could not be readily mapped by the third-party provider. Because the location of these properties with respect to the subject site could not be evaluated, Ramboll is limited in its ability to express an opinion regarding the potential for impact to the subject site from these properties. It was beyond the scope of this review to accurately locate each of the unmapped properties identified by the third-party provider; however, Ramboll reviewed the list of unmapped properties and verified that none appeared to be adjacent to the subject site.

[2] In its evaluation, Ramboll considered only non-adjoining sites listed on databases indicative of contamination, with open status, located potentially upgradient of the site to represent a potential risk for contamination to the site (as the issuance of regulatory closure suggests that impacts to the subject site from the noted off-site property are unlikely).

4.2 Historical Uses of the Site and Adjacent Properties

4.2.1 Past Uses of the Site

The site was developed with the southern portion of the Tanforan Race Track in 1899. The Race Tack hosted horse and dog racing, and also had motorcycle and automobile racing tracks. The Race Track, was temporarily converted into a United States military training center during World War I (1914 – 1918). The 1925 Sanborn map depicts the site as having been developed with a portion of the dirt track, numerous stalls, a club house, and the southern portion of the Grand Stand. In 1941, during World War II, the United States military again utilized the Race Track as a training center and from April to October 1942, the Tanforan Race Track became known as the Tanforan Assembly Center – an internment camp for Japanese Americans. By 1950, the military training center was removed. The 1949 and 1953 Sanborn maps depict two artificial lakes in the middle of the site and the northern portion of a small warehouse in the southeastern portion of the site; the stalls are no longer depicted. The Race Track and associated structures burned down in 1964, and the current site building and former automotive shop operations building was constructed in 1972. The former automotive operations building, located in the southeastern portion of the site, was demolished in 2005. According to information from facility personnel, the 2020 Phase I ESA report, and the database report, former automotive shop operations were conducted at the site from 1972 to 2005, and operated by Firestone from under a lease from 1983 to 2005.

Table 5: Summary of Key Observations from Historical Sources for the Subject Site

Historical Source	Key Observations Regarding Site History
Sanborn Maps (1925, 1949, and 1953)	The 1925 Sanborn map depicts the site developed with the southern portion of the Tanforan Race Track. Along the outer edges of the track are stables to the east and stands to the west. The 1949 and 1953 Sanborn maps depicts two lakes in the northern-central portion of the site and a warehouse in the southeastern portion of the site.
Aerial Photographs and Satellite Imagery[1] (1946 to 2016)	In the 1943 and 1946 photographs, the site appears developed with the southern portion of the Tanforan Race Track and buildings on the outer western and eastern edges of the track. The 1956 photograph depicts an artificial lake in the middle of the site. In the 1963 photograph, the artificial lake is no longer depicted. In the 1968 photograph, the site appears graded and buildings are no longer present. The 1974 photograph shows to existing building (part of the greater shopping mall building) and a building in the southeastern corner of the site, and parking lots in the remaining areas. In the 2006 photograph, the southeastern building is no longer present at the site. The 2009 photograph shows an additional parking level structure at the southern central portion of the site. The 2009 and subsequent photographs show the site in its present configuration, with one building present. No concerns are noted.
Topographic Maps (1896 to 2012)	The maps from 1896 to 1915 show a railway running through the northern and southern boundaries of the site. In the 1939 map, the site is developed with the southern portion of the Tanforan Race Track and buildings on the outer western and eastern edges of the track. In the 1947 through 1956 maps, two artificial lakes are present in the center of the site. In the 1968 map, no structures or features are located on the site. In the 1980 map, two buildings are present in the northern-central and southeastern portions of the site. No structures are visible on the subsequent maps. Roadways are depicted on the site in the 2012 map. No concerns are noted.

Table 5: Summary of Key Observations from Historical Sources for the Subject Site

Historical Source	Key Observations Regarding Site History
City Directory Abstracts (1953 to 2017)	The occupants of three site buildings as of 2017 are listed as: Penney JC Casualty (1986) JF Ardly OD (1995) JC Penney Company Incorporated Tanforan Shopping Center (2000-2017) San Bruno Police Association (2005) Sephora Inside JC Penney (2014)
Property Tax Map Report	The EDR Property Tax Map Report shows the site is located on Parcel C of tax code area 14-31
Lien and AUL Search Report	As of January 30, 2021, the title for parcel number 014-316-300 was transferred from J.C Penney Properties, LLC to CTL PropCo I LLC. No liens or AULs are associated with the site.

Notes:

[1] In addition to aerial photographs provided by the third-party provider, Ramboll viewed historical satellite imagery provided via Google Earth. Printed copies were not obtained, and imagery dates were not independently verified.

4.2.2 Past Uses of Adjacent Properties

The properties in the vicinity of the site were used as the Tanforan Race Track (north and south) from 1899 to 1964 including temporary military operations, as discussed in Section 4.2.1. The properties to the east have been single-family residential since at least 1943. In addition, the properties to the west of the site were used by the United States military for apparent residential and/or storage purposes from the 1940s until as recently as the 1990s; these properties were redeveloped in the early 2000s for residential and commercial uses. The 1949 Sanborn depicts a gas station to the northwest, which is the current location of a Shell gas station. Highway 280 (adjoining to the south) and The Shops at Tanforan (adjoining to the north) were constructed in the early 1970s and The Shops at Tanforan have been operated by various entities as restaurants, retailers (i.e., apparel, homeware, jewelry, electronics, beauty, children's toys), and beauty salons since that time. The properties further south of the site have been used for residential purposes since at least the 1940s. Ramboll did not observe obvious indications of concern on the historical sources reviewed.

4.3 Review of Local and State Agency Information

Ramboll visited or otherwise contacted local governmental agencies and regulatory bodies for information relating to the site. An overview of the findings of this review is presented in the table below.

Table 6: Local Agency Information for the Site

Agency Contacted/ Document Reviewed	Information Obtained
San Mateo County Tax Assessor	The site is described on the San Mateo County tax map as 014-316-300.

Table 6: Local Agency Information for the Site

Agency Contacted/ Document Reviewed	Information Obtained
San Mateo County Environmental Health Services	Ramboll requested information from the San Mateo County Environmental Health Services. Records provided include Hazardous Materials Business Plans (HMBPs), Certified Unified Program Agency (CUPA) small quantity generator and storage of hazardous waste permits, HMBP inspection reports, stormwater inspection reports, emergency response/contingency plans, training plans, CERS submittals, and an environmental health application. Minor violations related to record keeping/documentation, training, manifests, and outdoor waste disposal/storage were reported. Major violations were not reported. A 2012 HMBP report details the storage of perfumes, rubbing alcohols, foaming acid restroom cleaners, tile and grout rejuvenator, aerosols, paints and primers, diesel fuel for an emergency backup generator, and universal wastes. A permit of one monitoring well installation/destruction was provided as part of an investigation for a nearby property in 2015.
City of San Bruno Building Department	Ramboll requested information from the City of San Bruno Building Department for information related to building permits, correspondence, plot plans and address activity report to the site. Records provided include building permits (for walls, fixtures, flooring, tenant improvements, fire alarm system, a curb ramp, firework stands), floor plans, and inspection records.

4.4 Previous Environmental Assessments and Activities

Based on a review of historical site documents and interviews with facility personnel, a prior environmental assessment has been conducted at the site, as summarized below. Pertinent historical and site-related information contained in the prior reports has been incorporated into other sections of this report.

- **2020 Phase I Environmental Site Assessment.** In 2020, Ramboll conducted a Phase I ESA at the site and found no RECs in connection with the site. Notable other findings were identified, including the following: (1) former USTs at the site without closure documentation and soil and groundwater confirmation sample results; (2) past site operations that may have included the use of petroleum products, solvents, and other chemicals; and (3) potential migration of contamination from off-site properties (Sears and a former dry-cleaner) located within the shopping mall building. Based on supplemental information reviewed for this assignment regarding contamination at off-site properties, it appears contamination at the downgradient Sears property has been delineated and migrates to the northeast, away from the site, and there is no evidence to suggest that the former dry cleaner (located cross gradient of the site) released chemicals to the subsurface.

4.5 User-Provided Information

Ramboll provided the client with a User Questionnaire (consistent with Appendix X3 of the ASTM Standard) that requested information relating to environmental liens, AULs, specialized knowledge of the site, site value diminution, chain-of-title, or any other commonly known or obvious indications of site contamination, that was not otherwise provided to Ramboll. The user provided the information requested in the User Questionnaire; however, the client is unaware of any information beyond that obtained by Ramboll as part of the current assessment.

5. SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

During the site visit, observations of both the interior and exterior portions of the site were made to evaluate if any RECs, as defined in Section 7, are present. Ramboll did not observe the roof of the building.

5.2 General Site Setting and Observations

Ramboll made observations concerning all of the interior and exterior issues specified in Sections 9.4.2 through 9.4.4 of the ASTM E1527-13 Standard. The presence or absence of each issue of environmental interest or concern is noted in the table below. Additional information regarding observed and historical items is provided in the sections following the table.

Table 7: Summary of Site Reconnaissance Observations

ASTM Section	Issue	Observation
Interior and Exterior Issues		
9.4.2.1	Current use(s) of the property	See Section 3.2
9.4.2.2	Past use(s) of the property	See Section 4.2
9.4.2.3	Hazardous substances and petroleum products used, treated, stored, disposed of, or generated on the property in connection with identified present or past uses	**Present** (see Section 5.2.1)
9.4.2.4	Storage tanks: Underground storage tanks (fill ports, vent pipes, manholes) Aboveground storage tanks	(see Sections 5.2.2 and 5.2.3) Formerly Present Absent
9.4.2.5	Odors (strong, pungent or noxious)	Absent
9.4.2.6	Pools of liquid, standing surface water or sumps	Absent
9.4.2.7	Drums of hazardous substances or petroleum products (five-gallon, 55-gallon or totes)	**Present** (see Section 5.2.1)
9.4.2.8	Hazardous substance and petroleum product containers (not necessarily in connection with identified uses)	**Present** (see Section 5.2.1)
9.4.2.9	Unidentified substance containers suspected of containing hazardous substances or petroleum products	**Present** (see Section 5.2.1)

Table 7: Summary of Site Reconnaissance Observations

ASTM Section	Issue	Observation
9.4.2.10	Polychlorinated biphenyls (PCBs)	(see Section 5.2.4)
	Electrical equipment on-site (e.g., transformers, capacitors)	**Present**
	Electrical equipment known or likely to contain PCBs	Unlikely
	Hydraulic equipment on-site (e.g., elevators, truck dock lifts)	**Present**
	Hydraulic equipment known or likely to contain PCBs	Unlikely
Interior Issues		
9.4.3.1	Heating/cooling systems	**Present** (see Table 1)
9.4.3.2	Stains or corrosion on interior floors, walls or ceilings (except for staining from water)	**Present** (see Section 5.2.5)
9.4.3.3	Floor drains and interior sumps	**Present** (see Section 3.2.3)
Exterior Issues		
9.4.4.1	Pits, ponds or lagoons on property or adjacent sites	Absent
9.4.4.2	Stained soil or pavement	**Present** (see Section 5.2.6)
9.4.4.3	Stressed vegetation (from other than insufficient water)	Absent
9.4.4.4	On-site solid waste disposal; areas apparently filled or graded by non-natural causes; or mounds or depressions suggesting solid waste disposal	Absent
9.4.4.5	Wastewater or other liquid (including storm water) or any discharge into a drain, ditch, underground injection system or stream on or adjacent to the property	**Present** (see Section 3.2.3)
9.4.4.6	Wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells)	Absent
9.4.4.7	Septic systems or cesspools	Absent
Non-Scope Considerations		
N/A	Asbestos Containing Materials	**Present** (see Section 5.2.7)
N/A	Lead-Based Paint	**Present** (see Section 5.2.8)

Table 7: Summary of Site Reconnaissance Observations

ASTM Section	Issue	Observation
N/A	Water Intrusion	**Present** (see Section 5.2.9)
N/A	Radon	**Present** (see Section 5.2.10)

Notes:

Observations noted in this table and discussed further below are based on information obtained during the site visit and from a review of the sources summarized in Section 4.

See the ASTM Standard for a detailed description of the issues included in each referenced ASTM section.

Per the ASTM Standard, fluorescent light ballasts likely to contain PCBs are not considered.

N/A – Not applicable.

5.2.1 Hazardous Substances and Petroleum Products

The primary chemicals used at the site include sanitizers and detergents in retail sales areas and beauty products (including bleaches, color developer, etc.) in the beauty salon and department. Except for one 55-gallon drum of hydraulic oil located in the freight elevator control room, chemical storage at the site is limited to retail-sized (less than five gallons) janitorial and maintenance-related products, such as hydraulic oil, paints, and sanitizers. Three unlabeled approximately 5-gallon containers were located near the emergency generator (currently broken) in the mechanical penthouse. Facility personnel had no knowledge of the contents or purpose of the containers, but assumed they were diesel fuel for the emergency generator. No evidence of significant release was observed in these areas. Chemicals are not stored in exterior areas of the site.

Facility personnel knew of no significant spills or releases of materials in chemical storage areas. While dedicated secondary containment was not provided for all of the drums and containers, Ramboll did not observe evidence of spills or uncontrolled releases from these storage areas, other than minor staining in some interior (i.e., chemical storage and maintenance area) and paved (i.e., loading dock and parking lot) areas. Staining did not appear to extend to floor drains, storm water drains or unpaved surfaces.

5.2.2 Aboveground Storage Tanks

No current or former ASTs were identified associated with the site. Although not considered an AST, the site operates a diesel generator that is equipped with a 24-gallon diesel fuel reservoir. Facility personnel did not identify any release associated with the diesel reservoir and no visual evidence of spills or uncontrolled releases was observed during Ramboll's site visit.

5.2.3 Underground Storage Tanks

No USTs are known to be present at the site, however, a total of five USTs were formerly located at the site in association with the former automotive shop operations and facility. Information regarding the removal of the USTs was not identified during this assessment.

5.2.4 Polychlorinated Biphenyls

Facility personnel knew of no on-site equipment that is known to contain polychlorinated biphenyls (PCBs). Three pad-mounted transformers are present on the property. The units are not labeled as to their PCB content. The two-story building is equipped with three hydraulic elevators. Facility personnel had no information regarding the hydraulic fluid contained in the elevator reservoir. Because the building was constructed in 1972, before the 1979 federal ban on the manufacture of PCBs, it is possible that the hydraulic fluid contained in the elevator reservoir contain PCBs. Facility personnel indicated that the elevators are serviced annually and within the past year. As such, it is likely that hydraulic fluid used in the building elevators in the early 1970s (and potentially containing PCBs) has been replaced and removed from the site.

Ramboll observed no indication of major leaks or releases from electrical equipment during the site visit.

5.2.5 Stains or Corrosion on Interior Floors, Walls, or Ceilings

Ramboll observed minor floor staining in the mechanical penthouse, fire pump room, loading dock area, and maintenance areas. This staining did not appear to be indicative of widespread releases or losses. Additionally, minor staining was observed in the vicinity of a floor drain located in the mechanical penthouse and appeared to be related the water treatment system for the chillers, but the exact source is unknown. Concrete floors in the vicinity of the staining appeared to be in good condition, with no evidence of cracking.

5.2.6 Stained Soil or Pavement

Ramboll observed evidence of minor pavement staining in the paved parking areas located north, east and south of the building. This staining is consistent with from minor drips from customer vehicles parked in this area. In addition, Ramboll observed minor pavement staining in the loading dock area. Pavement in the vicinity of the observed staining appeared to be in good condition, with no evidence of major cracking.

5.2.7 Asbestos Containing Materials

The building (1972) and parking structures (2000s) at the site were constructed prior to and after the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. According to facility personnel, multiple asbestos abatements have been conducted in the past during renovation of the men's and junior's departments of the store. Exact dates and building materials removed during abatements are unknown. Additionally, given the date of construction of the building (1972) at the site, it is possible that other ACMs are present in building materials. In the event that renovation or demolition of structures is to occur in the future, a comprehensive (demolition-level) asbestos survey is required.

5.2.8 Lead-Based Paint

Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the building in 1972, it is likely that lead-based paint was used on facility structures. Facility personnel were not aware of the presence of any lead-based paint on structures at the facility, and Ramboll observed the paint to be in good condition.

5.2.9 Water Intrusion

Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events.

5.2.10 Radon

Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first floor room at two sites was 0.100 pCi/L.

6. FINDINGS, OPINION, AND CONCLUSIONS

Ramboll performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the site located at 1122 El Camino Real in San Bruno, California in June 2021. The objective of the ESA was to identify RECs, as defined in the ASTM Standard. A list of key definitions presented in the ASTM Standard is provided in Section 7 at the end of this report. Any exceptions to, or deletions from, this practice are described in Section 6.2.

6.1 Findings, Opinions, and Conclusions

6.1.1 Recognized Environmental Conditions

This assessment has revealed no evidence of recognized environmental conditions in connection with the site.

6.1.2 Other Findings

In addition to RECs discussed above, the following additional findings related to potential contamination concerns were identified:

- **Former USTs without Closure Documentation.** A total of five USTs were formerly located at the site in association with the former automotive shop operations. Three 10,000-gallon gasoline (one premium unleaded, one unleaded, and one regular) USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed as being active. Additionally, one 550-gallon waste oil UST with an unknown installation date is also listed as being active. Facility personnel indicate there are no active USTs on site but had no knowledge regarding the historical UST closure process(es) prior or during the demolition of the automotive operations building in 2005, and closure documentation is not available from other resources reviewed for this assignment. Regulatory database search results do not identify any continuing obligations related to the closure of the USTs. Because Ramboll's review did not identify documentation of a release, a suspected release, or a potentially material threat of a release of a hazardous substance or petroleum product related to this matter, it is not considered a REC; however, additional information (e.g., confirmatory sample data) would be required to evaluate the potential for subsurface impacts, if any, related to the operation of USTs at the site.
- **Past Operations at the Site.** The site has been used for various purposes since the late 1890s, including as a horse, dog, motorcycle and automotive race track (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1972–2005), and retail operations (1972–present). Several of these former operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead, and other chemicals. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. No subsurface characterization activities are known to have been conducted at the site. Ramboll's review did not identify documentation of a release. Facility personnel are not aware of any major spills or releases at the site and there is no current regulatory scrutiny related to contamination matters at the site.

6.1.3 De Minimis Conditions

De minimis conditions are those that do not represent a material risk of harm to public health or the environment and that generally would not be the subject of enforcement action if brought to the

attention of appropriate governmental agencies. Ramboll identified the following *de minimis* conditions related to the site:

- **Pavement and Floor Staining.** Ramboll observed multiple areas of exterior pavement and interior flooring where oil stains were apparent. The stains were limited in areal extent, the underlying pavement/flooring appeared to be intact, and no stains appeared to reach floor drains or storm water drains. As such, Ramboll considers this matter to represent a *de minimis* condition.

6.1.4 Non-Scope Considerations

Ramboll identified the following finding that relates to non-scope considerations (as discussed in Section 2.2), as detailed below:

- **Asbestos-Containing Materials (ACMs).** The building (1972) and parking structures (2000s) at the site were constructed prior to and after the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. According to facility personnel, multiple asbestos abatements have been conducted in the past during renovation of the men's and junior's departments of the store. Exact dates and building materials removed during abatements are unknown. Additionally, given the date of construction of the building (1972) at the site, it is possible that other ACMs are present in building materials. In the event that renovation or demolition of structures is to occur in the future, a comprehensive (demolition-level) asbestos survey is required.
- **Lead-Based Paint.** Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the building in 1972, it is likely that lead-based paint was used on facility structures. Facility personnel were not aware of the presence of any lead-based paint on structures at the facility, and Ramboll observed the paint to be in good condition.
- **Water Intrusion/Mold.** Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events.
- **Radon.** Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first floor room at two sites was 0.100 pCi/L.

6.2 Analysis of Data Gaps

The ASTM Standard defines a data gap as "a lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information." A data gap is only significant if other information obtained during the ESA, or professional experience, raises reasonable concerns and affects the ability of the environmental professional to identify whether a given issue is a REC. The ASTM Standard requires that the ESA report identify and comment on significant data gaps.

Limiting conditions and deviations to the ASTM Standard for the assessment are discussed below.

- Facility personnel did not have current contact information for representatives of former site owners/occupants. Thus, Ramboll was unable to interview former owners/occupants about historical operations and site conditions.
- During the site visit, Ramboll did not observe the roof of the building due to access and safety constraints.
- Historical information, such as aerial photographs, was not readily available to characterize the property from the present back to the property's obvious first developed use or 1940, whichever is earlier. The earliest readily available historical source that would indicate specific site uses is a Sanborn Map dated 1925, which shows the site was already developed as the Tanforan Race Track.
- Lack of information (e.g., confirmatory sample data) necessary to evaluate the potential for subsurface impacts, if any, related to operation of the former USTs.

None of the exceptions, deletions, deviations, or site reconnaissance limitations noted above are considered to represent significant data gaps.

7. ASTM DEFINITIONS

The following definitions are presented in the ASTM Standard:

REC - Recognized Environmental Condition:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment.

CREC - Controlled Recognized Environmental Condition:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

HREC - Historical Recognized Environmental Condition:

A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

***De minimis* Condition:**

A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Data Gap/Significant Data Gap:

A lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information. A data gap is significant if other information and/or professional experience raises concerns involving the data gap.

Please note that the term "other finding" is not defined by ASTM; rather, Ramboll uses the term to connote areas of contingent risk that are not clearly defined by the ASTM Standard.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

1150 AND 1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

Prepared For:
Alexandria Real Estate Equities, Inc.
Pasadena, California

Prepared By:
Ramboll US Consulting, Inc.
Emeryville, California
Irvine, California

Date
October 2021

Project Number
1690022506-003

RAMBOLL

ENVIRONMENT
& HEALTH

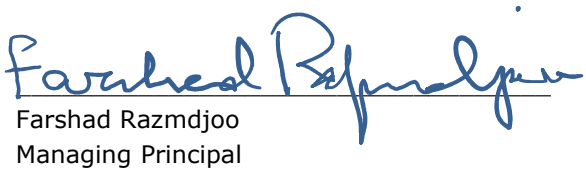
SIGNATURE AND ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of my professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Lorena Benitez
Senior Managing Consultant

Nick Walchuk, PG
Principal



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1. SUMMARY OF CONCLUSIONS

Ramboll US Consulting, Inc. (Ramboll) was retained by Alexandria Real Estate Equities, Inc. (ARE or "the Client") to perform a Phase I Environmental Site Assessment (ESA) of the site located at 1150 and 1178 El Camino Real in San Bruno, California (herein referred to as the "facility" or the "site"). Ramboll's assessment was conducted in connection with a potential purchase of the site. The objective of the Phase I ESA, which was conducted in conformance with the scope and limitations of ASTM International's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* E1527-13 (the "ASTM Standard"), was to identify Recognized Environmental Conditions (RECs), as defined in the ASTM Standard (see Section 7).

1.1 Site Summary

The northeastern section of The Shops at Tanforan, specifically the Sears building and former Sears Automotive Center are owned by Seritage Growth Properties. This approximately 11-acre site is improved with an approximately 84,800 square-foot department store, which is connected to the rest of The Shops at Tanforan (the "shopping mall building") to the southwest and the approximately 20,350 square-feet auto center, a standalone building. The Sears department store and Sears Automotive Center are located at 1150 and 1178 El Camino Real, respectively. The Sears building is a three-story retail building, located on the northeast section of the shopping mall on its own parcel of land. There are two incorporated parking lots surrounding that section of the shopping mall, located north and west of the Sears building. Separate from the Sears building is the former Sears Automotive Center, which has a main floor and a basement floor, and it is located in the northeast section of the same parcel. Both buildings are largely vacant; Seritage leases the front of the first story section of the Sears building to Spirit Halloween, LLC, for seasonal retail.

The site was developed with the southern portion of the Tanforan Race Track ("Race Track") in 1899. The Race Track was temporarily converted into a United States military training center from 1914 to 1918 and again from 1941 to 1950, a use that included an internment camp in 1942. Structures associated with the Race Track were destroyed in a fire in 1964. The Sears building was constructed in 1969, and automotive center building was constructed in 1972. Sears operated the facility as a retail department store and automotive center until vacating the site in 2020.

1.2 Recognized Environmental Conditions

This assessment has revealed the following REC related to potential contamination concerns:

- **On-Site Groundwater and Soil Contamination Related to Historical Operations at Site.** The Sears Automotive Center formerly operated seven underground storage tanks (USTs) for the storage of gasoline (two 12,000-gallon and two 6,000-gallon), motor oil (two 530-gallon), and used oil (500-gallon). Following removal of the USTs between 1985 and 1987, investigations commenced to evaluate and delineate the extent of petroleum hydrocarbons in soil and groundwater beneath the site. Under the oversight of the San Mateo County Department of Environmental Health (SMCDEH), investigations continued into the 2000s and have included soil, groundwater, and soil vapor sampling, and the installation and periodic sampling of groundwater monitoring wells. In a letter dated March 15, 2013, SCMDEH stated that active remediation was not warranted for the former gasoline and oil USTs and the agency has not requested additional investigation of this area of the site since approximately that time. This was verified in an October 21, 2021 phone call with SMCDEH case worker, Brian Gwinn.

  In addition to the Sears Automotive operation, an eighth UST was discovered in 2001 during construction of the San Bruno Police Station located at a property adjacent to the southeast side

of the site (the adjacent property is owned by Bay Area Rapid Transit [BART]). BART contractors discovered a 100-gallon UST of unknown type and at a depth of approximately 16 feet in or adjacent to the excavation for the police station. This area is referred to as Anomaly E in correspondence and reports and appears to be a source area for petroleum and benzene impacts in the subsurface.

Agency correspondence states the tank was found in the basement area of the current police station. SMCDEH named BART as an additional responsible party in 2013, and BART has performed investigation and remediation of the area since that time. Investigation activities have included sampling and analysis of soil, soil vapor, indoor air, and groundwater, and periodic groundwater monitoring. Following a 2015 pilot test and preparation of a 2017 work plan, BART implemented a dual phase extraction (DPE) remedial program from August 22, 2019 through September 24, 2019 to remediate the source area at Anomaly E. Post remedial groundwater sample results indicate that benzene concentrations in groundwater monitoring wells were reduced by one to two orders of magnitude but remain above commercial/industrial screening criteria, and the trend of cumulative contaminant mass removal did not reach asymptotic conditions, signifying that the system may have been shut down prematurely.

Based on a September 22, 2021 letter and October 21, 2021 phone call with Mr. Gwinn, the SMCDEH requested an additional post-remedial groundwater monitoring event (inclusive of all wells on the site and in the vicinity of Anomaly E), and indicated that if results demonstrate a sustained reduction in groundwater contaminants, further remedial effort may not be necessary. In that scenario, the agency suggested that the case, which includes Sears Automotive (a portion of the site) and Anomaly E (located on BART property), may qualify for closure under the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy.

The presence of petroleum hydrocarbons and benzene in groundwater beneath the site at concentrations above current regulatory screening criteria constitutes a REC. It is not expected that site redevelopment would be inhibited in a significant manner by the identified issues. Irrespective of case status with the oversight agency, residual impacts present at this site are likely to be managed as part of redevelopment and construction, continued coordination with the agency, and the implementation of a soil management plan.

1.3 Notable Other Findings

Although not considered a REC, Ramboll identified the following notable other findings. The term "other finding" is not defined by ASTM; rather, Ramboll uses the term to connote areas of contingent risk that are not clearly defined by the ASTM standard.

- **Past Operations at the Site.** The site has been used for various purposes since the late 1890s, including as a horse, dog, motorcycle and automotive racetrack (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1972–2020), and retail operations (1972–present). Several of these former operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead, and other chemicals. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. With the exception of the current remedial activity occurring at the Sears Automotive Center, facility personnel are not aware of any major spills or releases at the site.

1.4 Non-Scope Considerations

Ramboll identified the following finding that relates to non-scope considerations (as discussed in Section 2.2), as detailed below:

- **Asbestos-Containing Materials (ACMs).** The buildings (1969 and 1972) at the site were constructed prior to the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. According to facility personnel, multiple mobilizations for asbestos abatement have been conducted in the past, including during renovation of the site in 2005. Exact dates and building materials removed during abatement are unknown, and ACM-related documentation was not available for review during this assessment. Additionally, given the date of construction of the buildings at the site, it is possible that other ACMs are present in building materials. In the event that renovation or demolition of structures is to occur in the future, a comprehensive (demolition-level) asbestos survey is required. This section will be updated with the results of a forthcoming visual and limited survey regarding the presence of ACM at the site.
- **Lead-Based Paint.** Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the buildings in 1969 and 1972, it is likely that lead-based paint was used on facility structures. Facility personnel were not aware of the presence of any lead-based paint on structures at the facility, and Ramboll observed the paint to be in good condition.
- **Water Intrusion/Mold.** Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events with the exception of roof leaks at the Sears department store that were immediately repaired, same day. No other information was available.
- **Radon.** Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first-floor room at two sites was 0.100 pCi/L.

2. INTRODUCTION

2.1 Purpose

Ramboll was retained by ARE to conduct a Phase I ESA of the site in connection with a potential financial transaction. The purpose of the assessment was to identify RECs, which are defined in the ASTM Standard as:

> "The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions."

2.2 Scope of the Assessment

Ramboll completed the following tasks, consistent with the ASTM Standard, during its Phase I ESA of the site:

- A visit to the site by Katie Zheng and Timothy Grant of Ramboll on October 5, 2021, to observe the exterior and interior features of the site and to identify the uses and conditions specified in Sections 9.4.1 through 9.4.4.7 of the ASTM Standard. In addition, Ramboll observed the adjoining properties from the site or adjacent public thoroughfares. Photographs taken during the site visit are presented in Appendix A.
- An interview during or prior to the site visit with John Puamau, Operations Manager with CBRE Property Management and affiliated with the site since 2012. The aforementioned individual is referred to herein as "facility personnel". The facility personnel interviewed by Ramboll were identified by the Company as having good knowledge of the uses and physical characteristics of the site.
- A review of a radius report prepared by Environmental Data Resources, Inc. (EDR, see Appendix B), which presents the results of searches of federal and state databases for the site, as well as properties near the site. The radius searched for each database, as well as the databases themselves, were selected in accordance with the ASTM Standard.
- A review of information contained in federal and state environmental databases, as obtained from the sources noted below:
  - The United States Environmental Protection Agency's (USEPA's) EnviroFacts database, which provides site information contained in multiple USEPA regulatory databases.
  - The Department of Toxic Substances Control (DTSC) EnviroStor database, which contains information about certain regulated facilities in California.
  - The State Water Resources Control Board (SWRCB) GeoTracker database, which contains information about groundwater contamination and clean-up sites in California
  - The California Geologic Energy Management Division (CalGEM), which contains information regarding oil and gas wells on and in the site vicinity
  - The DTSC Hazardous Waste Tracking System (HWTS), which contains hazardous waste manifest information reported to CalEPA.

- A review of standard historical sources (included as Appendix C) and local agency inquiries, as defined in the ASTM Standard. The following resources were reviewed:
  - Readily available historical sources, including (where available) historical topographic maps and aerial photographs, city directories, and Sanborn Maps, to develop a history of the previous uses of the site and surrounding area.
  - Historical and site-specific information obtained from the following local agencies: the San Mateo County Assessor's Office (Assessor). Ramboll also requested information from the Department of Toxic Substances Control (DTSC), Regional Water Quality Control Board (RWQCB), San Bruno Fire Department (Fire Department), the City of San Bruno Building Division (Building Department), and the San Bruno Public Services Administration's Public Works Department (Public Works Department) but the agencies did not have any records pertaining to the site. Additionally, Ramboll contacted the SMCDEH; however, a response had not been received at the time this report was completed (some of the records on file with SMCDEH are expected to be duplicative of those reviewed on Geotracker [description below]).
  - A telephone interview on October 21, 2021 with SMCDEH personnel regarding an active environmental oversight case for the site.

  A review of physical setting sources, as defined in the ASTM Standard, including:
  - The current United States Geological Survey (USGS) 7.5-minute topographic map that shows the area on which the site is located.
  - Geologic, hydrogeologic, or hydrologic sources as provided in the environmental database report.
- Ramboll reviewed prior environmental documentation obtained from the State Water Resources Control Board's GeoTracker website. All prior reports reviewed by Ramboll are attached as Appendix D. A complete list of documents Ramboll reviewed includes the following reports:
  - *Site Conceptual Model and Additional Screening Indoor Air Quality Monitoring Workplan, 1178 El Camino Real, San Bruno, California,* prepared by SCS Engineers, dated December 7, 2011;
  - *2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California,* prepared by AECOM, dated May 21, 2018;
  - *Corrective Plan Implementation Report, Sears Automotive Service Center (No. 1478). Separate Source of Hydrocarbons in the Vicinity of the San Bruno Police Station, 1178 El Camino Real, San Bruno California,* repared by AECOM, dated April 28, 2020; and
  - *Separate Source of Hydrocarbons in the Vicinity of the San Bruno Police Station, Sears Automotive Center #1478, 1178 El Camino Real, San Bruno, California,* prepared by SMCDEH, dated September 22, 2021.
- A search for environmental liens or other activity and use limitations (AULs) for the site, provided by the third-party database provider (as shown in Appendix E). Ramboll ordered the lien search using the parcel number believed to be associated with the site, as obtained from the local tax assessor's office and other online resources.
- A review of any information provided by the user of this assessment, including information consistent with Appendix X3 of the ASTM Standard. Pertinent information, if any, is discussed in the appropriate sections of this report.

This assessment was conducted in accordance with the methodology specified in ASTM Standard E1527-13, as agreed upon by Ramboll and the Client in June 2021. The standard ASTM scope was expanded to include a limited review of asbestos-containing materials, lead-based paint, water intrusion, and radon.

2.3 Significant Assumptions

In conducting this review, no significant assumptions were made, except for the following:

- Site-specific field measurements or other detailed hydrogeological information was not publicly available or reasonably ascertainable. In the absence of such data, Ramboll has assumed that the flow direction of shallow groundwater beneath the site and in the local vicinity generally mimics surface topography. Therefore, in evaluating potential on-site impacts from off-site sources, those off-site facilities not located adjacent to or within one-quarter mile upgradient of the subject site are not considered to represent a significant concern to the site. This interpretation is based on the assumption that a hazardous material released to the subsurface generally does not migrate laterally within the unsaturated soil for a significant distance, although a hazardous material can migrate in the groundwater in a generally downgradient direction. There are, however, limits to this interpretation.

2.4 Reliance and General Limitations

This report has been prepared for the exclusive use of ARE and its affiliated entities and may not be relied upon by any other person or entity without Ramboll's prior express written permission.

This report is considered current only for a period of 180 days from the site inspection. The conclusions presented in this report represent Ramboll's professional judgment based upon the information available and conditions existing as of the date of this report. In performing its assignment, Ramboll must rely upon publicly available information, information provided by the client, and information provided by third parties. Accordingly, the conclusions in this report are valid only to the extent that the information provided to Ramboll was accurate and complete. This review is not intended as legal advice, nor is it an exhaustive review of site conditions or facility compliance. Ramboll makes no representations or warranties, expressed or implied, about the conditions of the site.

Ramboll's scope of work for this assignment did not include collecting samples of any environmental media. As such, this review cannot rule out the existence of latent conditions including contamination not identified and defined by the data and information available for Ramboll's review; however, this report is intended, consistent with normal standards of practice and care, to assist the client in identifying the risks of such latent conditions.

The scope of work for this assessment did not include an asbestos survey or inspection. According to federal OSHA regulations (29 CFR §1910.1001) and the Model Accreditation Plan (MAP; 40 CFR Part 763, Subpart E, Appendix C), the inspection, testing, evaluation, and/or sampling of suspect asbestos-containing materials must be conducted by an accredited inspector; these activities were not performed as part of this environmental review. Comments in this report regarding the condition of building materials at the site, including materials typically considered suspect ACM, represent only Ramboll's observations at the time of the site visit and are not intended to be consistent with definitions regarding ACM condition in the Asbestos Hazard Emergency Response Act (AHERA) or in other federal or state asbestos regulations or industry standards.

Other issues considered outside the scope of the ASTM Standard and this review include lead in drinking water, polychlorinated biphenyls (PCBs) in building materials, cultural and historic resources, ecological resources, endangered species, and high voltage power lines.

However, Ramboll evaluated: the potential for asbestos and lead-based paint to be present in building materials based solely on the age of the buildings, the potential for radon and wetlands to be present in the vicinity of the site based on information provided by EDR, and the potential for water intrusion to have taken place at the building based on limited visual observations and information provided by facility personnel.

3. SITE DESCRIPTION

3.1 Site Setting

The site is owned by Seritage Growth Properties. This site is located approximately 10 miles south of San Francisco, California (Figure 1). The Sears department store building and Sears Automotive Center are identified as addresses 1150 and 1178 El Camino Real in San Bruno, California, respectively. According to the Assessor's Office, assessor's parcel number (APN) for the site is 014-316-330.

The Sears building is a three-story, approximately 84,800 square-foot-in-area retail building, located on the northeast section of the shopping mall. There are two incorporated parking lots surrounding that section of the shopping mall to the north and west. The former Sears Automotive Center, a standalone building, is located in the northeast section of the parcel. It is approximately 20,350 square feet with a main floor and basement floor, and it is surrounded by parking lots to the south and north. Both buildings are largely vacant; Seritage leases the front, first story section of the Sears building to Spirit Halloween, LLC, for seasonal retail. The eastern section of the parcel includes an area that is not part of the site for this assessment: 1188 El Camino Real (occupied by the Century movie theater) is a separate parcel and property that is surrounded on all sides by the site.

The site is accessed primarily from El Camino Real at the western site boundary, Huntington Avenue at the eastern site boundary, and Sneath Lane to the north. Customer and employee parking areas are present to the east, south, and west of the building, and delivery truck access to the bottom floor loadings docks were provided to the north of the building. There are no on-site surface water bodies.

Table 1 provides an overview of physical setting and utility information for the site.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Topography		
Elevation (above mean sea level)	USGS topographic map; Google Earth	Ranges from approximately 51 feet near the northwestern corner to 31 feet along the northeastern corner of the site.
Topographic Gradient	USGS topographic map; visual observations	Relatively flat on site, with a slight downward slope to the east/northeast. Regional topography slopes gently downward to the east.
Hydrology		
Storm Water Runoff	Visual observations	Enters street drains and catch basins that discharge to the municipal storm sewer system.
Nearest Surface Water Body to the Site	USGS topographic map; Visual observations	San Bruno Canal, located approximately 2,800 feet to the east at its nearest point. The Canal ultimately discharges to the San Francisco Bay, located approximately 1.6 miles to the east of the site.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Flood Plain	FEMA*; Facility personnel;	Facility personnel reported no known occurrences of flooding at the site. The site is not located within a 500-year flood zone.
Wetlands	NWI*	There are no federally designated wetlands on site. Federally designated wetlands are located approximately one-half mile east of the site.
Geology and Hydrogeology		
Presumed Direction of Shallow Groundwater Flow	USGS topographic map; 2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Center, 1178 El Camino Real, San Bruno, California	Based on the topographic gradient, shallow groundwater likely flows east to northeast, toward the San Francisco Bay. A 2018 groundwater monitoring report for the site indicates that groundwater flows north to north-northeast.
Depth to Groundwater	2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Center, 1178 El Camino Real, San Bruno, California	Based on groundwater monitoring conducted at the site in 2018, groundwater was encountered at approximately 18 to 20 feet bgs.
On-site Wells	Facility personnel; Visual observations	There are nine groundwater monitoring wells on site.
Nearest Groundwater Supply Wells	Database report	One federally registered well, which is registered as a public supply well, is present more than a half a mile southeast of the site. Approximately four private or municipal wells that may be used for water supply are located within approximately one mile south and west of the site.
Geologic Conditions	NCSS*	Regional soils are urban land with very slow infiltration rates.
Site Utility Information		
Heating and Cooling Equipment	Facility personnel	Natural-gas fired heating units supply building heat. The building is cooled with air conditioning units.

Table 1: Physical Setting and Utility Information

Conditions	Source	Description
Electricity Supplier	Facility personnel	Pacific Gas and Electric (PG&E)
Natural Gas Service	Facility personnel	PG&E
Use of Fuel Oil for Building Heat	Facility personnel	No known current or former use of fuel oil for building heat.
Water Supply	Facility personnel; City Website	City of San Bruno
Sanitary Sewer	Facility personnel	The site is connected to the municipal sanitary sewer system maintained by the City of San Bruno
Septic Systems	Facility personnel	No identified current or former septic systems.

Notes:

FEMA = Federal Emergency Management Agency; NCSS = National Cooperative Soil Survey; NWI = National Wetlands Inventory

* - Source was provided in the environmental database report.

3.2 Current Use of Site

3.2.1 Current Operations

Sears vacated the Sears building in 2020; it is currently predominantly vacant and no longer in use, with the exception of a temporary Spirit Halloween shop that occupies a quarter of the main floor space. Janitorial supplies are limited, as the seasonal shop maintains only spray bottles for surface cleaning. A mechanical room, boiler, and chiller system is located on the eastern and southeast section of the Sears building. In addition to these systems, a water purification system is located to the left of the chillers, and it utilizes a 55-gallon drum of water treatment chemical to minimize corrosion in the system's coils.

The Sears Automotive Center is no longer in operation and closed in February 2020. The building has a main floor and basement floor and was primarily used as a car servicing center. Within the Sears Automotive Center, there are two freight elevators and an ADA accessibility lift In the basement, the building houses two unlabeled above-ground tanks that appear to have been used for new motor oil and waste oil.

3.3 Current Uses of Adjoining Properties

The site is located in a mixed residential/commercial land use area. The nearest residential area is located approximately 360 feet east (downgradient) of the site. Based on discussions with facility personnel, Ramboll's visual observations from the site boundary and nearby roads, and a limited review of publicly available information, a general evaluation of the current use of adjacent properties was developed, as described Table 2.

Table 2: Current Use of Adjacent Properties

Direction	Property/Land Use	Ramboll's Observations
North	Sneath Lane, followed by a mixed residential commercial area.	In addition to adjacent properties moving away from the site, the site completely surrounds a separate land parcel that is currently used as a movie theater. No apparent exterior manufacturing or chemical storage operations were observed. No concerns were noted.
East	The San Bruno Police Station and Bart terminal, followed by Huntington Avenue, followed by a residential area.	
South	Highway 380, followed by a residential area.	
West	El Camino Real. A mixed residential and commercial area is located across El Camino Real.	

Notes:

During the site visit, Ramboll walked or drove by the borders of these properties that are adjacent to the subject site. Ramboll did not enter the neighboring properties.

4. REVIEW OF PUBLIC RECORDS AND OTHER INFORMATION SOURCES

4.1 Environmental Regulatory Database Review

Ramboll contracted with EDR in October 2021 to prepare a summary of listings in federal and state agency databases for the site and facilities within applicable radii of the property, as specified by the ASTM standard.[1] A copy of the environmental database search report is presented in Appendix B.

4.1.1 Database Review for Site

Ramboll reviewed the results of the state and federal environmental database searches performed by a third-party database provider (see Appendix B) and also searched the GeoTracker, EnviroStor, and HWTS databases. The site is listed on several environmental databases, as discussed in Table 3.

Table 3: Summary of Environmental Database Listings for the Site

Summary of Information Contained in Database	Ramboll's Comments
Sears #1478 is listed in on the Historical Underground Storage Tank (Hist UST), Leaking Underground Storage Tank (LUST), Hazardous Waste and Substances List (Cortese) and Historical Cortese databases for several fuel USTs that leaked impacting soil and groundwater.	The Sears Automotive Center formerly operated seven USTs for the storage of gasoline (two 12,000-gallon and two 6,000-gallon), motor oil (two 530-gallon), and used oil (500-gallon). Following removal of the USTs between 1985 and 1987, investigations commenced to evaluate and delineate the extent of petroleum hydrocarbons in soil and groundwater beneath the site. Under the oversight of the SMCDEH, investigations continued into the 2000s and have included soil, groundwater, and soil vapor sampling, and the installation and periodic sampling of groundwater monitoring wells. In a letter dated March 15, 2013, SCMDEH stated that active remediation was not warranted for the former gasoline and oil USTs and the agency has not requested additional investigation of this area of the site since approximately that time. This was verified in an October 21, 2021 phone call with SMCDEH case worker, Brian Gwinn. In addition to the Sears Automotive operation, an eighth UST was discovered in 2001 during construction of the San Bruno Police Station located adjacent to the southeast side of the site (the adjacent property is owned by BART). BART contractors discovered a 100-gallon UST of unknown type and at a depth of 16 feet in or adjacent to the excavation for the police station. This area is referred to as Anomaly E in correspondence and reports and appears to be a source area for petroleum and benzene impacts in the subsurface. Agency correspondence states the tank was found in the basement area of the current police station. SMCDEH named BART as an additional responsible party in 2013, and BART has performed investigation and remediation of the area since that time. Investigation activities have included sampling and analysis of soil, soil vapor, indoor air, and groundwater, and periodic groundwater monitoring. Following a 2015 pilot test and

[1] EDR uses the term "radii" to refer to the ASTM terminology "approximate minimum search distance" in the environmental database report.

Table 3: Summary of Environmental Database Listings for the Site

Summary of Information Contained in Database	Ramboll's Comments
Sears #1478 is listed in on the Historical Underground Storage Tank (Hist UST), Leaking Underground Storage Tank (LUST), Hazardous Waste and Substances List (Cortese) and Historical Cortese databases for several fuel USTs that leaked impacting soil and groundwater. *(Continued)*	preparation of a 2017 work plan, BART implemented a DPE remedial program from August 22, 2019 through September 24, 2019 to remediate the source area at Anomaly E. Post remedial groundwater sample results indicate that benzene concentrations in groundwater monitoring wells were reduced by one to two orders of magnitude but remain above commercial/industrial screening criteria, and the trend of cumulative contaminant mass removal did not reach asymptotic conditions, signifying that the system may have been shut down prematurely. Based on a September 22, 2021 letter and October 21, 2021 phone call with Mr. Gwinn, the SMCDEH requested an additional post-remedial groundwater monitoring event (inclusive of all wells on the site and in the vicinity of Anomaly E), and indicated that if results demonstrate a sustained reduction in groundwater contaminants, further remedial effort may not be necessary. In that scenario, the agency suggested that the case, which includes Sears Automotive (a portion of the site) and Anomaly E (located on BART property), may qualify for closure under the SWRCB Low-Threat Underground Storage Tank Case Closure Policy. This matter is further discussed in Sections 4.4 and 6.
Sears numbers 6909, 1478, and 7098 are listed on the Resource Conservation and Recovery Act Small Quantity Generator (RCRA-SQG), RCRA-Large Quantity Generator (RCRA-LQG), San Mateo County Business Inventory (San Mateo Co. BI), California Environmental Reporting System (CERS), Facility Index System/Facility Registration System (FINDS), Enforcement and Compliance History Online (ECHO), RCRA Non-Generators of Hazardous Waste (NonGEN/NLR), and Emissions Inventory Data (EMI) databases for storage and generation of hazardous waste circa 1993 to 2020. Wastes included waste oil and mixed oil, other organic solids, unspecified organic liquid mixture, alkaline solution, unspecified solvent mixture, and off-spec, aged or surplus organics.	The listings do not suggest a contamination concern to the site, and no violations or issues or noncompliance are identified.

Notes:

The database search report includes listings for past site occupants that may indicate past use or storage of chemicals or petroleum products.

4.1.2 Database Review for Adjoining Properties

Based on a review of the environmental database search report, Ramboll identified the adjoining properties listed in Table 4 on databases indicative of a potential contamination concern.

Table 4: Contamination-Related Database Listings for Adjoining Properties [1]

Listing Name or Address and Location Relative to the Subject Site	Summary of Information Contained in Database	Ramboll's Comments
Tanforan Cleaners & Shoea 302 and 402 Tanforan Park (within the interconnected Shops at Tanforan to the south; located cross to upgradient from the site)	Tanforan Cleaners & Shoe is listed in the EDR Exclusive Historical Cleaners (EDR Hist. Cleaner) database, which is an EDR proprietary database that indicates that dry cleaning operations may have been performed. The property is listed as a dry-cleaning location from 1991 to 1998. There is no indication of a release in the listing.	The former dry cleaner is now Tanforan Dental and located approximately 150 ft southwest and upgradient of the site. The EDR proprietary database from which this listing is derived is based on business names as opposed to records or permits indicating dry cleaning was actually performed at the location. Based on the absence of indications of a release and/or subsurface impacts, this matter is unlikely to present a major concern to the site.
Firestone Tire 1110 El Camino Real (former tire center associated with the JC Penney building within the Tanforan shopping mall; located cross gradient from the site)	Firestone 36F3 is listed the Historical UST (HIST UST), Statewide Environmental Evaluation and Planning System UST (SWEEPS UST), California Facility Inventory Database UST (CA FID UST), and San Mateo Co. Business Inventory (San Mateo Co. BI) databases related to four USTs installed in 1972, including three 10,000-gallon tanks (one premium, one unleaded, and one regular, all of which were last used in 1983) and one 500-gallon waste oil tank. JC Penney is also listed in the HIST UST database for the same 500-gallon waste oil tank.	A total of five USTs were listed as formerly located on the JC Penney parcel, south of the department store in what is now a paved parking lot, in association with the former automotive shop operations. Three 10,000-gallon gasoline USTs were installed in 1972 and listed as being last used in 1983. One 500-gallon waste oil tank was installed in 1972 and listed as being active. Additionally, one 550-gallon waste oil UST with an unknown installation date is also listed as being active. During Ramboll's recent assessment performed for ARE on the adjacent JC Penney property in June 2021, facility personnel indicated there are no active USTs on the property but were unaware of the closure process prior or during the demolition of the automotive operations building in 2005. It is unclear whether the tanks were removed from the ground and if leaks were discovered upon closure of the tanks.

Notes:

[1] Ramboll's analysis of adjoining properties was based on observations made during the site reconnaissance (as discussed in Table 2) and location information for off-site listings as presented in the database report. Also, for purposes of this analysis, Ramboll considers as "adjoining" properties that are adjacent, even if separated by a road or other physical barrier. Ramboll has not included a discussion of compliance-related databases in this table, as Ramboll considers it unlikely that off-site properties listed on compliance-related databases without indication of a release or chemical mishandling represent a potential risk for contamination to the subject site.

4.1.3 Database Review for Other Surrounding Properties

There are several listings in the environmental database report for non-adjoining off-site facilities within applicable ASTM search radii; however, Ramboll has not identified any properties that are likely to represent a potential contamination concern to the site.[2]

The database report indicates that poor or inadequate address information was available for several properties located in the vicinity of the subject site; therefore, these properties could not be readily mapped by the third-party provider. Because the location of these properties with respect to the subject site could not be evaluated, Ramboll is limited in its ability to express an opinion regarding the potential for impact to the subject site from these properties. It was beyond the scope of this review to accurately locate each of the unmapped properties identified by the third-party provider; however, Ramboll reviewed the list of unmapped properties and verified that none appeared to be adjacent to the subject site.

4.2 Historical Uses of the Site and Adjacent Properties

4.2.1 Past Uses of the Site

The site was developed as the Tanforan Race Track in 1899. The Race Tack hosted horse and dog racing, and also had motorcycle and automobile racing tracks. The Race Track was temporarily converted into a United States military training center during World War I (1914 – 1918). The 1925 Sanborn map depicts the site as having been developed with a portion of the dirt track, numerous stalls, a club house, and the southern portion of the Grandstand. In 1941, during World War II, the United States military again utilized the Race Track as a training center and from April to October 1942, the Tanforan Race Track became known as the Tanforan Assembly Center – an internment camp for Japanese Americans. An aerial photograph from 1946 depicts two artificial lakes with one located in the middle of the site and the other on the southern portion of the site. By the 1950s, the military training center was removed, and the site returned to use as a racetrack. A 1956 aerial photograph depicts a third artificial lake in the middle of the racetrack. The racetrack and associated structures burned down in 1964, and the current department store building and automotive center building were constructed in 1969 and 1972, respectively.

Table 5: Summary of Key Observations from Historical Sources for the Subject Site

Historical Source	Key Observations Regarding Site History
Sanborn Maps (1943, 1946, 1956, and 1974)	The 1943 Sanborn map depicts the military base and multiple barrack-like structures existing at the site with a small, manmade pond in the middle of the site. By 1946, those structures have been removed, and the pond is no longer visible. By 1956, the racetrack has been revitalized. The first depiction of the shopping mall complex and current site layout occurs in 1974.

[2] In its evaluation, Ramboll considered only non-adjoining sites listed on databases indicative of contamination, with open status, located potentially upgradient of the site to represent a potential risk for contamination to the site (as the issuance of regulatory closure suggests that impacts to the subject site from the noted off-site property are unlikely).

Table 5: Summary of Key Observations from Historical Sources for the Subject Site

Historical Source	Key Observations Regarding Site History
Aerial Photographs and Satellite Imagery[1] (1943 to 2016)	In the 1943 photograph, the site appears developed with the central portion of the Tanforan Race Track and buildings on the outer western and eastern edges of the track as well as inside the track. By 1946 the buildings are no longer present, and the racetrack remains. The 1946 photograph depicts two artificial lakes. A third artificial lake appears in the 1956 photograph. In the 1963 photograph, the artificial lakes appear smaller in size. In the 1968 photograph, the site appears graded. The 1974 and subsequent photographs show the site in its present configuration, with the department store building (part of the greater shopping mall building) and automotive center building, and parking lots in the remaining areas. No concerns are noted.
Topographic Maps (1896 to 2012)	The maps from 1896 to 1980 show a railway running alongside the eastern boundary of the site. The first depiction of the Tanforan Race Track occurs in the 1939 map. Two artificial lakes appear in the maps from 1947 to 1956 with a third lake appearing in the 1956 map. In the 1968 map, no structures or features are located on the site. The site appears in its current configuration on the 1973 and 1980 maps. No structures are visible on the subsequent maps. No concerns are noted.
City Directory Abstracts (1953 to 2017)	Sears is listed on the city directory consecutively from 1976-2017. Other occupants of the site buildings include Budget (2017), Lenscrafters (2010-2017), Maz Watch & Jewelry Repair (2010-2017), San Bruno Superior Mold (2014, 2017), Dental Health Care (1995-2014), San Bruno Miracle Ear (1995-2014), H&R Block (2005, 2010), Cole Vision Corp (2005), Premier Salons International (2005), Sierra Sounds (2005), Tranzact (2005), Capitol Prestige Travel (2000), Carlson Travel Network (2000), Coldwell Banker (1986), Allstate Insurance (1976, 1981), and USA Petroleum (1981).
Property Tax Map Report	The EDR Property Tax Map Report has no coverage of the target addresses.
Lien and AUL Search Report	On July 7, 2015, the title for parcel number 014-316-330 was transferred from Sears Roebuck and CO to Seritage SRC Financial, LLC. No liens or AULs are associated with the site.

Notes:

[1] In addition to aerial photographs provided by the third-party provider, Ramboll viewed historical satellite imagery provided via Google Earth. Printed copies were not obtained, and imagery dates were not independently verified.

4.2.2 Past Uses of Adjacent Properties

The properties in the vicinity of the site were used as part of the Tanforan Race Track from 1899 to 1964 including temporary military operations, as discussed in Section 4.2.1. The properties to the east have been single-family residential since at least 1943. In addition, the properties to the west of the site were used by the United States military for apparent residential and/or storage purposes from the 1940s until as recently as the 1990s; these properties were redeveloped in the early 2000s for residential and commercial uses. The 1949 Sanborn depicts a gas station to the west, which is the current location of a Shell gas station. The Shops at Tanforan (adjoining to the south) were constructed in the early 1970s and have been operated by various entities as restaurants, retailers

(i.e., apparel, homeware, jewelry, electronics, beauty, children's toys), and beauty salons since that time. The properties to the north were part of the Tanforan Race Track, and were vacant circa 1968 until the 1990s when they were developed for commercial purposes. Ramboll did not observe obvious indications of concern on the historical sources reviewed.

4.3 Review of Local and State Agency Information

Ramboll visited or otherwise contacted local governmental agencies and regulatory bodies for information relating to the site. An overview of the findings of this review is presented in the table below.

Table 6: Local Agency Information for the Site[1]

Agency Contacted/ Document Reviewed	Information Obtained
Hazardous Waste Tracking System Database	According to the HWTS database Sears generated and disposed of the following wastes circa 1993 to 2020, waste oil and mixed oil, other organic solids, unspecified organic liquid mixture, alkaline solution, unspecified solvent mixture, and off-spec, aged or surplus organics.
San Mateo County Tax Assessor	The site is described on the San Mateo County tax map as 014-316-330.

Notes:

[1] Ramboll also contacted the Department of Toxic Substances Control (DTSC), Regional Water Quality Control Board (RWQCB), San Bruno Fire Department (Fire Department), the City of San Bruno Building Division (Building Department), and the San Bruno Public Services Administration's Public Works Department (Public Works Department) but the agencies did not have any records pertaining to the site. Ramboll contacted the SMCDEH; however, a response had not been received at the time this report was completed.

4.4 Previous Environmental Assessments and Activities

Based on a review of historical site documents and interviews with facility personnel, a prior environmental assessment has been conducted at the site, as summarized below. Pertinent historical and site-related information contained in the prior report has been incorporated into other sections of this report.

- **2011 Site Conceptual Model (former UST information).** This report (obtained on Geotracker and prepared by SCS Engineers for Sears) indicates that seven USTs operated by Sears were formerly located at the site: two 12,000-gallon gasoline USTs, two 6,000-gallon gasoline USTs, two 530-gallon bulk motor-oil USTs, and one 500-gallon used-oil UST. The four gasoline and two motor-oil USTs were reportedly removed in 1985, and the 500-gallon used-oil UST was reportedly removed in January 1987 (the former location of the used oil UST is unknown). In addition, geophysical surveys performed at the site identified five subsurface anomalies (designated Anomalies A through E) not in proximity to the former USTs but on site. Elevated concentrations of petroleum hydrocarbons were detected near Anomalies D and E.

In February 2001, a BART subcontractor discovered a 100-gallon UST at a depth of approximately 16 feet bgs in a construction zone that is now believed to be in the basement area of the adjacent San Bruno Police Station to the southeast of the site, near the southwest corner of the BART construction zone during excavation for the police station. According to this individual, the UST was old, had

numerous rusted holes in the bottom, and the soil adjacent to it was "dark", with a "strong odor like gasoline or diesel". The UST was removed by a BART subcontractor. Field notes completed by BART's environmental consultant indicate that a sheen was present in groundwater in the vicinity of the UST (BART, 2010). The tank appeared to be located downgradient of MW-11 and cross-gradient of MW-4, in the vicinity of Anomaly E.

- **2013 SMCDEH Letter.** In response to a Feasibility Study and Corrective Action Plan submitted by SCS Engineers on behalf of Sears, the SMCDEH concurred with the proposed approach of DPE remedial program to address impacts in the vicinity of Anomaly E, stating that area is the only area where free product had been observed, and where the document exposure pathway warranted active remediation. The letter stated that no active remediation was necessary for other areas of the site. It appears that the pilot test for the selected remedial approach at Anomaly E was implemented in 2015.
- **2018 First Semi-Annual Groundwater Monitoring Report.** In March 2018, AECOM conducted a semi-annual groundwater monitoring event (the most recent monitoring event for which a report is available). Depth to groundwater ranged from approximately 6 to 16 feet below the top of casing (i.e., top of the well near the ground surface). The hydraulic gradient or groundwater flow direction was not calculated since the shallow water bearing zone is very flat. Groundwater sample results indicated elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) and benzene, toluene, ethylbenzene and xylene (BTEX) and appear to be localized around the southern portion of the police station (Anomaly E) with one elevated TPHg concentration 50 feet south of the Sears Automotive Center building.
- **2020 Corrective Action Implementation Report.** BART implemented a DPE remedial program from August 22, 2019 through September 24, 2019 to remediate the source area at Anomaly E. Post remedial groundwater sample results indicate that benzene concentrations in groundwater monitoring wells were reduced by one to two orders of magnitude but remain above commercial/industrial screening criteria, and the trend of cumulative contaminant mass removal did not reach asymptotic conditions, signifying that the system may have been shut down prematurely.
- **2021 SMCDEH Letter.** In response to AECOM's Corrective Action Implementation Report, the SMCDEH requested an additional post-remedial groundwater monitoring event and indicated that if results demonstrate sustained reduction in groundwater contaminants, further remedial effort may not be necessary. In that scenario, the agency suggested that the site may qualify for closure under the SWRCB Low-Treat Underground Storage Tank Case Closure Policy. Via a conversation with SMCDEH staff on October 21, 2021, the agency confirmed that the comment regarding the path forward to closure is applicable to the entire case (not just Anomaly E).

4.5 User-Provided Information

Ramboll provided the client with a User Questionnaire (consistent with Appendix X3 of the ASTM Standard) that requested information relating to environmental liens, AULs, specialized knowledge of the site, site value diminution, chain-of-title, or any other commonly known or obvious indications of site contamination, that was not otherwise provided to Ramboll. The user provided the information requested in the User Questionnaire; however, the client is unaware of any information beyond that obtained by Ramboll as part of the current assessment.

5. SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

During the site visit, observations of both the interior and exterior portions of the site were made to evaluate if any RECs, as defined in Section 7, are present. Ramboll did not observe the roof of the building.

5.2 General Site Setting and Observations

Ramboll made observations concerning all of the interior and exterior issues specified in Sections 9.4.2 through 9.4.4 of the ASTM E1527-13 Standard. The presence or absence of each issue of environmental interest or concern is noted in the table below. Additional information regarding observed and historical items is provided in the sections following the table.

Table 7: Summary of Site Reconnaissance Observations

ASTM Section	Issue	Observation
Interior and Exterior Issues		
9.4.2.1	Current use(s) of the property	See Section 3.2
9.4.2.2	Past use(s) of the property	See Section 4.2
9.4.2.3	Hazardous substances and petroleum products used, treated, stored, disposed of, or generated on the property in connection with identified present or past uses	**Present** (see Section 5.2.1)
9.4.2.4	Storage tanks: Underground storage tanks (fill ports, vent pipes, manholes) Aboveground storage tanks	(see Section 5.2.2) **Formerly Present** Absent
9.4.2.5	Odors (strong, pungent or noxious)	Absent
9.4.2.6	Pools of liquid, standing surface water or sumps	Absent
9.4.2.7	Drums of hazardous substances or petroleum products (five-gallon, 55-gallon or totes)	**Present** (see Section 5.2.1)
9.4.2.8	Hazardous substance and petroleum product containers (not necessarily in connection with identified uses)	**Present** (see Section 5.2.1)
9.4.2.9	Unidentified substance containers suspected of containing hazardous substances or petroleum products	Absent
9.4.2.10	Polychlorinated biphenyls (PCBs) Electrical equipment on-site (e.g., transformers, capacitors) Electrical equipment known or likely to contain PCBs Hydraulic equipment on-site (e.g., elevators, truck dock lifts) Hydraulic equipment known or likely to contain PCBs	(see Section 5.2.3) **Present** Unlikely **Present** Unlikely

Table 7: Summary of Site Reconnaissance Observations		
ASTM Section	**Issue**	**Observation**
Interior Issues		
9.4.3.1	Heating/cooling systems	**Present** (see Table 1)
9.4.3.2	Stains or corrosion on interior floors, walls or ceilings (except for staining from water)	**Present** (see Section 5.2.4)
9.4.3.3	Floor drains and interior sumps	Absent
Exterior Issues		
9.4.4.1	Pits, ponds or lagoons on property or adjacent sites	Absent
9.4.4.2	Stained soil or pavement	**Present** (see Section 5.2.5)
9.4.4.3	Stressed vegetation (from other than insufficient water)	Absent
9.4.4.4	On-site solid waste disposal; areas apparently filled or graded by non-natural causes; or mounds or depressions suggesting solid waste disposal	Absent
9.4.4.5	Wastewater or other liquid (including storm water) or any discharge into a drain, ditch, underground injection system or stream on or adjacent to the property	Absent
9.4.4.6	Wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells)	**Present** (see Table 1)
9.4.4.7	Septic systems or cesspools	Absent
Non-Scope Considerations		
N/A	Asbestos Containing Materials	see Section 5.2.6
N/A	Lead-Based Paint	see Section 5.2.7
N/A	Water Intrusion	see Section 5.2.8

Table 7: Summary of Site Reconnaissance Observations

ASTM Section	Issue	Observation
N/A	Radon	see Section 5.2.9

Notes:

Observations noted in this table and discussed further below are based on information obtained during the site visit and from a review of the sources summarized in Section 4.

See the ASTM Standard for a detailed description of the issues included in each referenced ASTM section.

Per the ASTM Standard, fluorescent light ballasts likely to contain PCBs are not considered.

N/A – Not applicable.

5.2.1 Hazardous Substances and Petroleum Products

The primary chemicals used at the Sears department store building include corrosive agents used to clean the building's chiller system coils, identified as Cascade Water Service's agent C876L and Coilox Concentrate. Chemicals and hazardous substances formerly used and currently stored at the Sears Automotive Center includes fresh motor oil and waste oil. Oil is stored in approximately 43 gallon drums.

5.2.2 Underground Storage Tanks

No known USTs are currently present on site. Seven former USTs for the storage of gasoline (two 12,000-gallon and two 6,000-gallon), motor oil (two 530-gallon), and used oil (500-gallon) were removed between 1985 and 1987. There is currently an open SMCDEH related to the former USTs discussed further in Sections 4.4 and 6.

5.2.3 Polychlorinated Biphenyls

Multiple elevators and transformers are located at the site. In the Sears department store building, there are two elevators and in the automotive center there are two freight elevators and an ADA accessibility lift for basement wheelchair access. Facility personnel had no information regarding the hydraulic fluid contained in these elevator reservoirs. Because the buildings were constructed in 1969 and 1972, before the 1979 federal ban on the manufacture of PCBs, it is possible that PCBs could be present in the oil associated with the equipment. However, facility personnel indicated that the elevators were serviced monthly by OTIS, and as such, it is likely that hydraulic fluid used in the building elevators in prior to 1979 (potentially containing PCBs) has been replaced and removed from the site.

Ramboll observed no indication of major leaks or releases from electrical equipment during the site visit.

5.2.4 Stains or Corrosion on Interior Floors, Walls, or Ceilings

Ramboll observed minor oil staining located next to the oil drums in the Automotive Center basement and staining in the boiler room due to the discharge of condensate. The concrete floors in the vicinity of the staining near the drums appeared to be in good condition with no evidence of cracking.

5.2.5 Stained Soil or Pavement

Ramboll observed evidence of minor pavement staining in the paved parking areas. Pavement staining was noted in several locations within the Automotive Center likely due to the routine vehicle maintenance. Ramboll also observed minor pavement staining in the loading dock areas of both buildings. Pavement in the vicinity of the observed staining areas appeared to be in good to fair condition, with no evidence of major cracking

5.2.6 Asbestos Containing Materials

The buildings (1969 and 1972) at the site were constructed prior to the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. According to facility personnel, multiple mobilizations for asbestos abatement have been conducted in the past, including during renovation of the site in 2005. Exact dates and building materials removed during abatement are unknown, and ACM-related documentation was not available for review during this assessment. Additionally, given the date of construction of the buildings at the site, it is possible that other ACMs are present in building materials. In the event that renovation or demolition of structures is to occur in the future, a comprehensive (demolition-level) asbestos survey is required. This section will be updated with the results of a forthcoming visual and limited survey regarding the presence of ACM at the site.

5.2.7 Lead-Based Paint

Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the buildings in 1969 and 1972, it is likely that lead-based paint was used on facility structures. Facility personnel were not aware of the presence of any lead-based paint on structures at the facility, and Ramboll observed the paint to be in good condition.

5.2.8 Water Intrusion

Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events with the exception of roof leaks at the Sears department store that were immediately repaired, same day. No other information was available.

5.2.9 Radon

Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first-floor room at two sites was 0.100 pCi/L.

6. FINDINGS, OPINION, AND CONCLUSIONS

Ramboll performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the site located at 1150 El Camino Real in San Bruno, California in October 2021. The objective of the ESA was to identify RECs, as defined in the ASTM Standard. A list of key definitions presented in the ASTM Standard is provided in Section 7 at the end of this report. Any exceptions to, or deletions from, this practice are described in Section 6.2.

6.1 Findings, Opinions, and Conclusions

6.1.1 Recognized Environmental Conditions (RECs)

This assessment has revealed the following REC related to potential contamination concerns:

- **On-Site Groundwater and Soil Contamination Related to Historical Operations at Site.** The Sears Automotive Center formerly operated seven underground storage tanks (USTs) for the storage of gasoline (two 12,000-gallon and two 6,000-gallon), motor oil (two 530-gallon), and used oil (500-gallon). Following removal of the USTs between 1985 and 1987, investigations commenced to evaluate and delineate the extent of petroleum hydrocarbons in soil and groundwater beneath the site. Under the oversight of the San Mateo County Department of Environmental Health (SMCDEH), investigations continued into the 2000s and have included soil, groundwater, and soil vapor sampling, and the installation and periodic sampling of groundwater monitoring wells. In a letter dated March 15, 2013, SCMDEH stated that active remediation was not warranted for the former gasoline and oil USTs and the agency has not requested additional investigation of this area of the site since approximately that time. This was verified in an October 21, 2021 phone call with SMCDEH case worker, Brian Gwinn.

  In addition to the Sears Automotive operation, an eighth UST was discovered in 2001 during construction of the San Bruno Police Station located at a property adjacent to the southeast side of the site (the adjacent property is owned by Bay Area Rapid Transit [BART]). BART contractors discovered a 100-gallon UST of unknown type and at a depth of approximately 16 feet in or adjacent to the excavation for the police station. This area is referred to as Anomaly E in correspondence and reports and appears to be a source area for petroleum and benzene impacts in the subsurface.

  Agency correspondence states the tank was found in the basement area of the current police station. SMCDEH named BART as an additional responsible party in 2013, and BART has performed investigation and remediation of the area since that time. Investigation activities have included sampling and analysis of soil, soil vapor, indoor air, and groundwater, and periodic groundwater monitoring. Following a 2015 pilot test and preparation of a 2017 work plan, BART implemented a dual phase extraction (DPE) remedial program from August 22, 2019 through September 24, 2019 to remediate the source area at Anomaly E. Post remedial groundwater sample results indicate that benzene concentrations in groundwater monitoring wells were reduced by one to two orders of magnitude but remain above commercial/industrial screening criteria, and the trend of cumulative contaminant mass removal did not reach asymptotic conditions, signifying that the system may have been shut down prematurely.

  Based on a September 22, 2021 letter and October 21, 2021 phone call with Mr. Gwinn, the SMCDEH requested an additional post-remedial groundwater monitoring event (inclusive of all wells on the site and in the vicinity of Anomaly E), and indicated that if results demonstrate a sustained reduction in groundwater contaminants, further remedial effort may not be necessary. In that scenario, the agency suggested that the case, which includes Sears Automotive (a portion of the

site) and Anomaly E (located on BART property), may qualify for closure under the State Water Resources Control Board (SWRCB) Low-Threat Underground Storage Tank Case Closure Policy.

The presence of petroleum hydrocarbons and benzene in groundwater beneath the site at concentrations above current regulatory screening criteria constitutes a REC. It is not expected that site redevelopment would be inhibited in a significant manner by the identified issues. Irrespective of case status with the oversight agency, residual impacts present at this site are likely to be managed as part of redevelopment and construction, continued coordination with the agency, and the implementation of a soil management plan.

6.1.2 Notable Other Findings

In addition to the REC discussed above, the following additional finding related to potential contamination concerns was identified:

- **Past Operations at the Site.** The site has been used for various purposes since the late 1890s, including as a horse, dog, motorcycle and automotive racetrack (1899-1964), military training and operations (1914-1918, 1941-1950), internment camp operations (1942), automotive shop operations (1972–2020), and retail operations (1972–present). Several of these former operations may have included the use of petroleum products, solvents, adhesives, paint, metals, acids, caustics, corrosives, explosives, propellants, lead, and other chemicals. Additionally, historical operations conducted between site development and the early 1980s predate the enactment of robust environmental regulations related to the handling, storage, and disposal of hazardous chemicals. With the exception of the current remedial activity occurring at the Sears Automotive Center, facility personnel are not aware of any major spills or releases at the site.

6.1.3 De Minimis Conditions

De minimis conditions are those that do not represent a material risk of harm to public health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies. Ramboll identified the following *de minimis* conditions related to the site:

- **Pavement and Floor Staining.** Ramboll observed multiple areas of exterior pavement and interior flooring where oil and rust stains were apparent. The stains were limited in areal extent, the underlying pavement/flooring appeared to be intact.

6.1.4 Non-Scope Considerations

Ramboll identified the following finding that relates to non-scope considerations (as discussed in Section 2.2), as detailed below:

- **Asbestos-Containing Materials (ACMs).** The buildings (1969 and 1972) at the site were constructed prior to the time that asbestos was generally phased out of use in many building material applications during the mid-1980s. According to facility personnel, multiple mobilizations for asbestos abatement have been conducted in the past, including during renovation of the site in 2005. Exact dates and building materials removed during abatement are unknown, and ACM-related documentation was not available for review during this assessment. Additionally, given the date of construction of the buildings at the site, it is possible that other ACMs are present in building materials. In the event that renovation or demolition of structures is to occur in the future, a comprehensive (demolition-level) asbestos survey is required. This section will be updated with the results of a forthcoming visual and limited survey regarding the presence of ACM at the site.

- **Lead-Based Paint.** Lead was a major ingredient in paint pigment prior to and through the 1940s. While other pigments were used in the 1950s, the use of lead in paint continued until the early 1970s. In 1978, the Consumer Products Safety Commission banned paint and other surfacing coating materials that are "lead-containing paint." Based on the construction date of the buildings in 1969 and 1972, it is likely that lead-based paint was used on facility structures. Facility personnel were not aware of the presence of any lead-based paint on structures at the facility, and Ramboll observed the paint to be in good condition.
- **Water Intrusion/Mold.** Ramboll did not perform a mold survey at the site. Facility personnel reported that there had not been any past water intrusion events with the exception of roof leaks at the Sears department store that were immediately repaired, same day. No other information was available.
- **Radon**. Based on information included in the environmental database report, the site is located in an area categorized as Zone 2, which has average indoor basement radon levels between 2 and 4 picoCuries per liter (pCi/L). The USEPA's continuous exposure limit, which is the limit at which further testing or remedial action is suggested, is 4.0 pCi/L. This USEPA continuous exposure limit applies to residential, not commercial, properties. According to the California Radon database, out of 45 sites surveyed in San Mateo County, three sites were over 4 pCi/L. A USEPA survey conducted in the same zip code as the site found that the average radon level of a first-floor room at two sites was 0.100 pCi/L.

6.2 Analysis of Data Gaps

The ASTM Standard defines a data gap as "a lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information." A data gap is only significant if other information obtained during the ESA, or professional experience, raises reasonable concerns and affects the ability of the environmental professional to identify whether a given issue is a REC. The ASTM Standard requires that the ESA report identify and comment on significant data gaps.

Limiting conditions and deviations to the ASTM Standard for the assessment are discussed below.

- Facility personnel did not have current contact information for representatives of former site owners/occupants. Thus, Ramboll was unable to interview former owners/occupants about historical operations and site conditions.
- During the site visit, Ramboll did not observe the roof of the building due to access and safety constraints.
- Historical information, such as aerial photographs, was not readily available to characterize the property from the present back to the property's obvious first developed use or 1940, whichever is earlier. The earliest readily available historical source that would indicate specific site uses is a Sanborn Map dated 1943, which shows the site was already developed as the Tanforan Race Track.
- Ramboll contacted the SMCDEH; however, a response had not been received at the time this report was completed. Some of the records on file with SMCDEH are expected to be duplicative of those reviewed on GeoTracker.

None of the exceptions, deletions, deviations, or site reconnaissance limitations noted above are considered to represent significant data gaps.

7. ASTM DEFINITIONS

The following definitions are presented in the ASTM Standard:

REC - Recognized Environmental Condition:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment.

CREC - Controlled Recognized Environmental Condition:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

HREC - Historical Recognized Environmental Condition:

A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

***De minimis* Condition:**

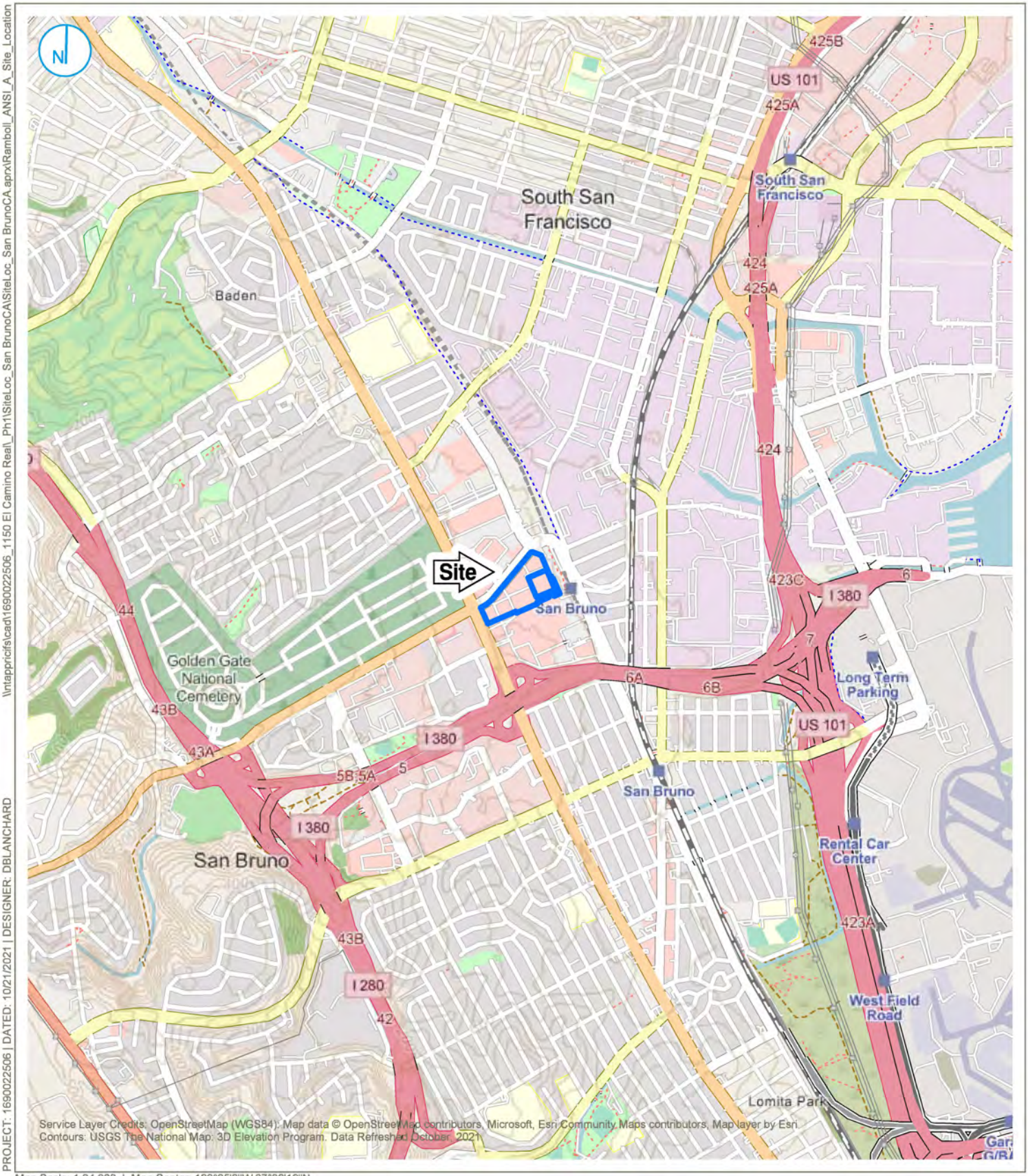
A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Data Gap/Significant Data Gap:

A lack of or inability to obtain information required by the practice despite good faith efforts by the environmental professional to gather such information. A data gap is significant if other information and/or professional experience raises concerns involving the data gap.

Please note that the term "other finding" is not defined by ASTM; rather, Ramboll uses the term to connote areas of contingent risk that are not clearly defined by the ASTM Standard.

FIGURES



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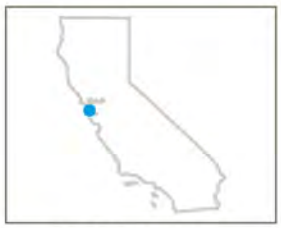
Map Scale: 1:24,000 | Map Center: 122°25'8"W 37°38'16"N

SITE BOUNDARY (APPROX)



KEY MAP (not to scale)

0 1,000 2,000 Feet

SITE LOCATION

1150 AND 1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

FIGURE 01

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

SITE BOUNDARY (APPROXIMATE)

MONITORING WELL (APPROXIMATE)

MONITORING WELL (DESTROYED)

0 200 Feet

SITE LAYOUT

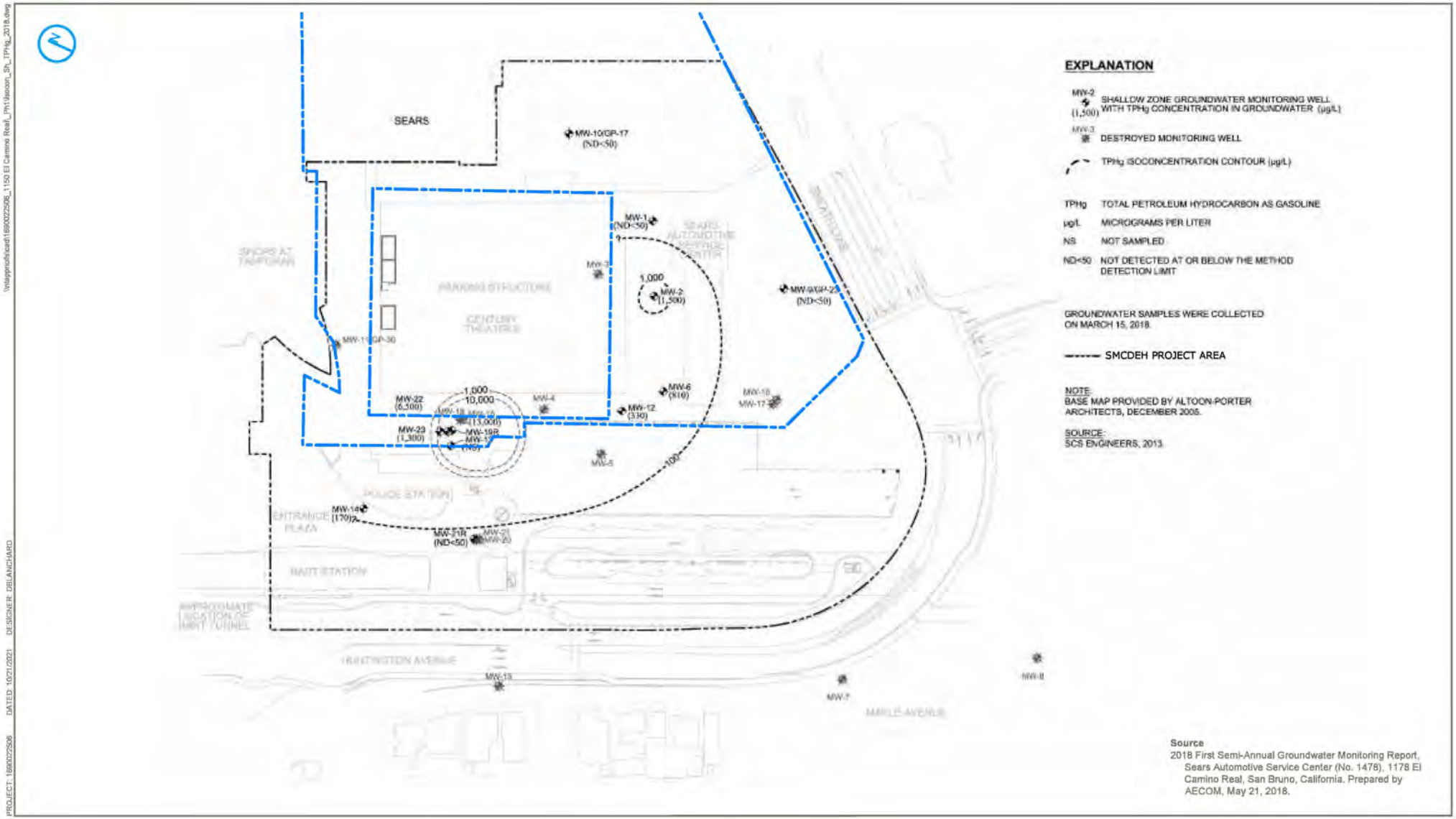
1150 AND 1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

FIGURE 02

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

PROJECT: 1690022506 DATED: 10/20/2021 DESIGNER: DBLANCHARD
V:\sfapp\ricls\cad\1690022506_1150 El Camino Real_Ph1\Site Layout.dwg



EXPLANATION

MW-2 (1,500) — SHALLOW ZONE GROUNDWATER MONITORING WELL WITH TPHg CONCENTRATION IN GROUNDWATER (µg/L)

MW-3 — DESTROYED MONITORING WELL

TPHg ISOCONCENTRATION CONTOUR (µg/L)

TPHg	TOTAL PETROLEUM HYDROCARBON AS GASOLINE
µg/L	MICROGRAMS PER LITER
NS	NOT SAMPLED
ND<50	NOT DETECTED AT OR BELOW THE METHOD DETECTION LIMIT

GROUNDWATER SAMPLES WERE COLLECTED ON MARCH 15, 2018.

SMCDEH PROJECT AREA

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

SOURCE:
SCS ENGINEERS, 2013.

Source
2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California. Prepared by AECOM, May 21, 2018.

SITE BOUNDARY (APPROXIMATE)

0 120 Feet

FIRST SEMI-ANNUAL 2018
TPHg ISOCONCENTRATION CONTOURS
SHALLOW ZONE

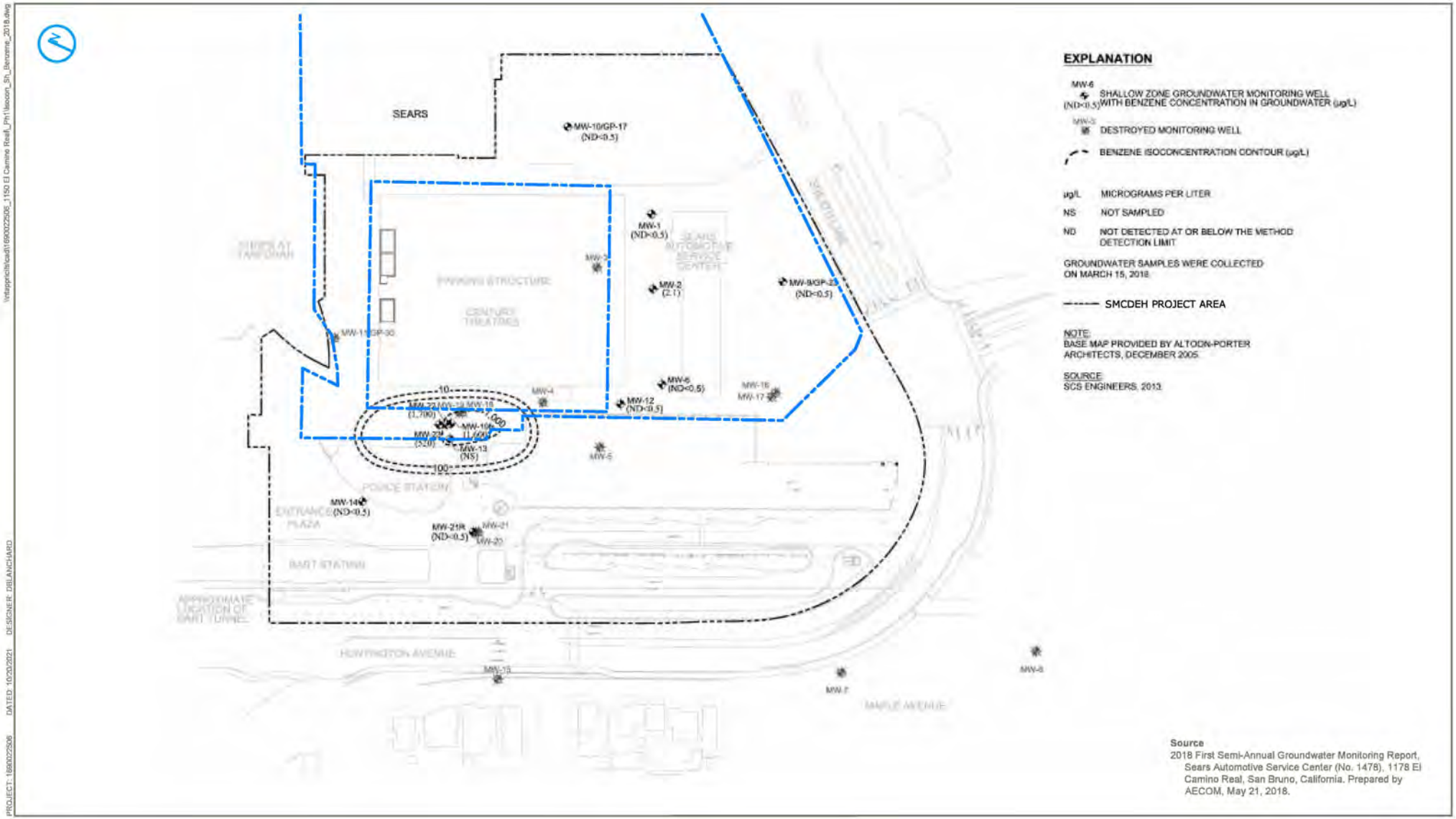
1150 AND 1178 EL CAMINO REAL
SAN BRUNO , CALIFORNIA

FIGURE 03

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

PROJECT: 1680022506 DATED: 10/21/2021 DESIGNER: DBLANCHARD \\sfappnas\fs\cad\1680022506_1150 El Camino Real_Ph1\aecom_Sh_TPHg_2018.dwg



EXPLANATION

MW-6 (ND<0.5) — SHALLOW ZONE GROUNDWATER MONITORING WELL WITH BENZENE CONCENTRATION IN GROUNDWATER (µg/L)

MW-3 — DESTROYED MONITORING WELL

BENZENE ISOCONCENTRATION CONTOUR (µg/L)

µg/L MICROGRAMS PER LITER

NS NOT SAMPLED

ND NOT DETECTED AT OR BELOW THE METHOD DETECTION LIMIT

GROUNDWATER SAMPLES WERE COLLECTED ON MARCH 15, 2018.

SMCDEH PROJECT AREA

NOTE:
BASE MAP PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.

SOURCE:
SCS ENGINEERS, 2013.

Source
2018 First Semi-Annual Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478), 1178 El Camino Real, San Bruno, California. Prepared by AECOM, May 21, 2018.

SITE BOUNDARY (APPROXIMATE)

0 120 Feet

FIRST SEMI-ANNUAL 2018 BENZENE ISOCONCENTRATION CONTOURS

SHALLOW ZONE

1150 AND 1178 EL CAMINO REAL
SAN BRUNO , CALIFORNIA

FIGURE 04

RAMBOLL US CONSULTING, INC.
A RAMBOLL COMPANY

RAMBOLL

\\Enterprise\cad\1690022506_1150 El Camino Real_Ph1\Isocon_Sh_Benzene_2018.dwg
DATED: 10/20/2021 DESIGNER: DBLANCHARD
PROJECT: 1690022506

APPENDIX A
SITE PHOTOGRAPHS

Photo 1: View of the Sears department store building facing south.

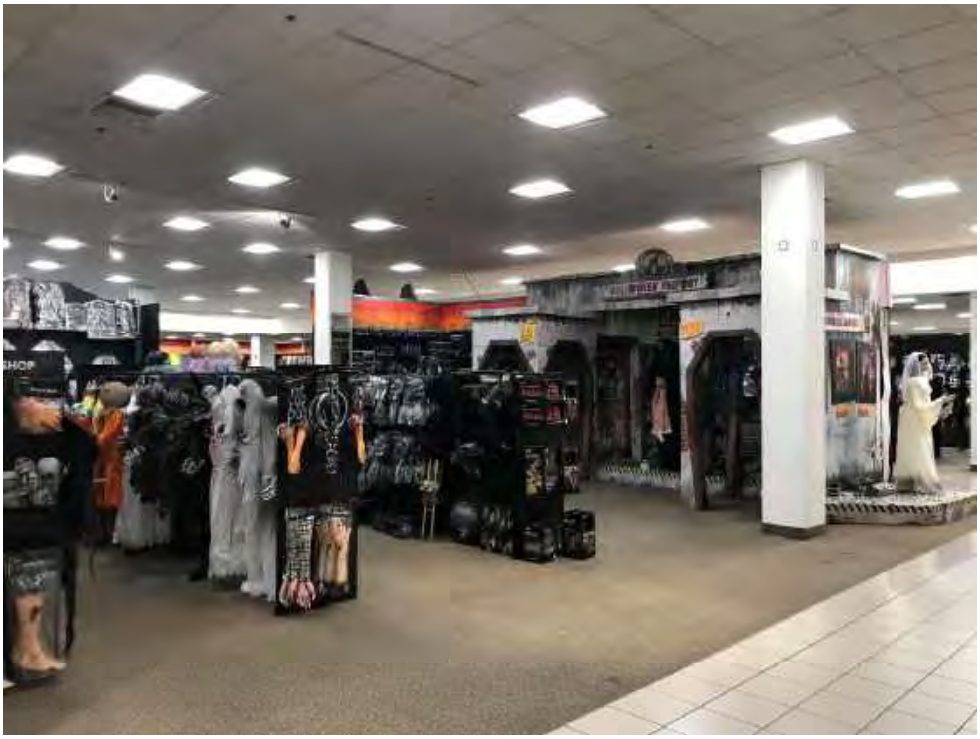


Photo 2: View of the Spirit Halloween retail center within the first floor of the Sears department store.

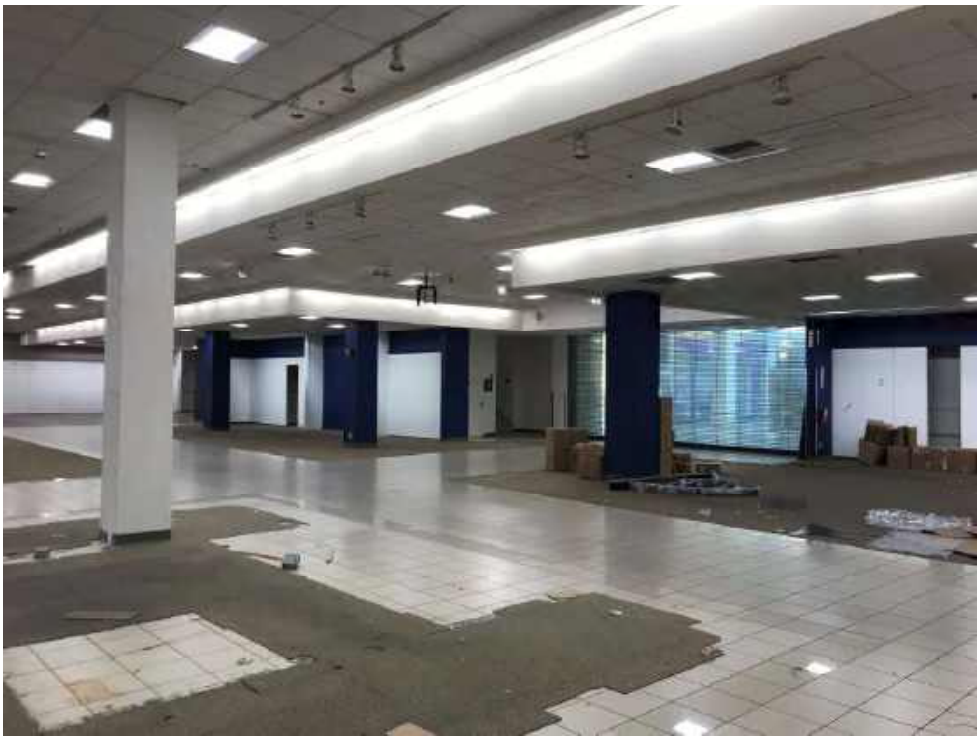


Photo 3: View of a vacant area of the Sears department store building.

Photo 4: View of the loading dock area at the Sears department store building.

Photo 5: View of an elevator in the Sears department store building.

Photo 6: View of a dumpster in the Sears department store building.

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Prepared for
ARE-San Francisco No. 94, LLC

Prepared by:
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ASBESTOS OPERATIONS AND MAINTENANCE PROGRAM

300 TANFORAN WAY AND 1122, 1150, AND 1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

RAMBOLL

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APPENDICES

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1. SCOPE AND APPLICATION

ARE-San Francisco No. 94 Holding, LLC (ARE) has retained Ramboll US Consulting, Inc. (Ramboll) to prepare this Asbestos Operations and Maintenance Program (O&M) for The Shops at Tanforan located at 300 Tanforan Way and 1122, 1150, and 1178 El Camino Real in San Bruno, California (the "site"). In October 2021, Ramboll prepared Phase I Environmental Site Assessment (ESA) reports for three different portions of the site. Additionally, a Limited Asbestos Survey Report for the site was prepared by Terracon Consultants, Inc. (Terracon) in November 2021.

The ESAs noted the site has a combined footprint of approximately 40 acres. The site can roughly be split into three areas:

1. The central portion of the site referred to as The Shops at Tanforan ("main mall building") associated with the addresses 1150 El Camino Real and 300 Tanforan Way[1];
2. The southern portion of the site where the former JC Penney retail department store is located at 1122 El Camino Real; and
3. The northern portion of the site where the former Sears retail department store at 1150 El Camino Real and former Sears automotive center at 1178 El Camino Real are located.

The Century movie theater is located east of the Sears retail building and is surrounded on all sides by the site. The movie theater is not included in this O&M plan.

The ESAs noted the site was developed with the southern portion of the Tanforan Race Track ("Race Track") in 1899. The Race Track, was temporarily converted into a United States military training center from 1914 to 1918 and from 1941 to 1950, including an internment camp in 1942. Structures associated with the Race Track were destroyed in a fire in 1964. The ESA reported that site personnel indicated multiple mobilizations for asbestos abatement were conducted in the past including during renovation of the site in 2005, but no documentation was available for review.

This O&M Program was developed to assist ARE with safely managing asbestos containing materials (ACMs) that might be present in the Buildings. The objective is to protect employees, tenants, contractors, visitors, and the environment from potential hazards that could be associated with asbestos exposure, and to assist ARE in complying with applicable asbestos federal, state, or local regulations.

1.1 Asbestos Background

Asbestos is the name of a class of minerals that occur in a fibrous form. Asbestos has been used in many different materials over the years including pipe insulation, floor tile, mastics, spray-on fireproofing, acoustic ceiling plaster, roofing products, and many other applications.

The health effects that can be associated with asbestos exposure are caused by the inhalation of asbestos fibers. The potential for an asbestos containing product to release respirable fibers depends largely on its degree of "friability". Materials that can be crumbled with hand pressure are considered "friable" and are considered to be more risky, especially if disturbed or in a damaged condition. Some examples of friable

[1] The ESA notes the address as 300 Tanforan Park; however, a Google search for 300 Tanforan Park yields results for 300 Tanforan Way.

materials include spray-on fireproofing and thermal systems insulation (TSI) (such as pipe insulation).

Conversely, non-friable materials do not readily release asbestos fibers unless aggressively disturbed. Examples of non-friable materials include floor tile, mastics, roofing materials, Transite panels (similar to a cement board), and laboratory countertops.

As a general rule, ACMs that are in good condition and left undisturbed do not present a health risk. Asbestos exposures can occur when ACMs are damaged or impacted during the course of construction or other work. ACMs that are maintained in good condition and left undisturbed can be safely managed in-place.

1.2 Regulatory Summary

California Health and Safety Code section 39658(b)(1) establishes the Asbestos National Emissions Standards for Hazardous Air Pollutants (NESHAP) as an airborne toxic control measure. The California Occupational Safety and Health Administration (Cal/OSHA) enforces the State of California and federal asbestos regulations related to the disturbance of ACM and occupational exposure to asbestos.

The United States Environmental Protection Agency (USEPA) issued rules for the application, removal, and disposal of Presumed or Suspect ACMs under the asbestos NESHAP. The USEPA delegated responsibility for administering relevant provisions of the asbestos NESHAP to the California Air Resources Board (CARB). CARB enforces compliance with the Asbestos NESHAP in California's sixteen 'non-delegated' air districts. Projects in San Bruno, California fall under the delegated authority of the Bay Area Air Quality Management District (BAAQMD).

2. OVERVIEW OF THE O&M PROGRAM

2.1 Objectives of the Program

The primary objectives of this O&M Program include:

1. Minimizing the potential for future release of asbestos fibers;
2. Maintaining confirmed, suspected, or presumed ACMs in sound condition;
3. Monitoring the condition of confirmed, suspected, or presumed ACMs on a regular basis; and
4. Providing for the prompt identification and immediate remediation of asbestos hazardous conditions that might be created.

2.2 Definitions

The following definitions are applicable to this O&M Program:

- *Asbestos Containing Material (ACM)* is a building material that is found to contain greater than 1 percent asbestos by laboratory analysis.
- *Asbestos Program Manager (APM)* is the person that will be responsible for implementation of this Program on behalf of ARE.
- *Assumed Asbestos Containing Material (assumed ACM)* is a building material that could potentially contain asbestos, but was not readily accessible for sampling or difficult to sample (such as roofing materials) to determine asbestos content.
- F*riable Asbestos Containing Material (Friable ACM)* is a material that contains greater than 1 percent asbestos and when dry, can be crumbled, pulverized, or reduced to a powder by hand pressure. Spray-on fireproofing is an example of a friable material.
- *Non-Friable Asbestos Containing Material (Non-Friable ACM)* is a material that contains greater than 1 percent asbestos and cannot be crumbled, pulverized, or reduced to a powder by hand pressure. Includes two categories:
  - Category I: packing, gaskets, resilient floor covering, and asphalt roofing products; and
  - Category II: any material that is not considered Category I, including, asbestos cement siding and shingles, Transite panel boards, and asbestos cement pipe.
- *Presumed Asbestos Containing Material (PACM)* is defined by the Occupational Safety and Health Administration (OSHA) as TSI and surfacing material found in buildings constructed no later than 1980. Resilient floor coverings and adhesives are also treated as PACM.
- *Suspect Asbestos Containing Material (suspect ACM)* is a material that could potentially contain asbestos, is accessible for sampling, but has not been sampled to determine asbestos content. For the purpose of this O&M Program, suspect ACMs should be treated as assumed ACMs until bulk sampling and laboratory analysis proves otherwise.

2.3 Key Elements

The O&M Program for the site will be managed and implemented by ARE to safely maintain ACMs in-place. Some of the key elements of the O&M Program are summarized below:

1. ARE will designate an APM to implement and oversee the elements of the O&M Program for the site.

2. In the event a suspect ACM is encountered that has not been previously identified and it is not known if the material contains asbestos, the material will be treated as a suspect ACM until sampling and analysis demonstrate otherwise.
3. Confirmed, suspect, or presumed ACMs that have been identified at the site will be maintained in good condition.
4. Surveillance of the confirmed, suspect, or presumed ACMs, or PACMs or suspect ACMs will be conducted periodically to observe for evidence of damage or changing conditions that could lead to damage. Findings of the periodic surveillance shall be documented and kept on file.
5. ARE employees, tenants and their employees, or other parties are expressly prohibited from sampling, disturbing, cleaning up, or removing confirmed, suspect, or presumed ACMs. All ACM related work will be performed by California Certified Asbestos Consultants and/or California Certified Asbestos Abatement Contractors.
6. No new ACMs shall be installed at the site. Contract documents for construction or renovation work shall specify this requirement.
7. The APM will be notified of all pending construction, renovation, or demolition work that has the potential to disturb in-place confirmed, suspect, or presumed ACMs. An asbestos hazard assessment must then be performed to determine if confirmed or suspect ACMs will be impacted.
8. If confirmed, suspect, or presumed ACMs will be impacted by the work, the materials must be removed by a California Certified Asbestos Abatement Contractor before the construction, renovation, or demolition work begins.
9. Building maintenance and cleaning staff that have the potential to impact confirmed, suspect, or presumed ACMs during the course of their work will be notified of the types and locations of confirmed, suspect, or presumed ACMs at the site and advised to avoid disturbance.
10. Outside contractors that may be at the site and have the potential to impact confirmed, suspect, or presumed ACMs during the course of their work will be notified of the type and locations of confirmed, suspect, or presumed ACMs in their work areas before the start of work and advised to avoid disturbance.
11. Contractors, custodial and maintenance employees, site tenants, and ARE employees will be advised to notify the APM in the event of unintended disturbance of confirmed, suspect, or presumed ACMs.

This O&M Program assigns and outlines the responsibilities of the APM and other ARE staff that will be involved to successfully implement the Program.

2.4 Summary of Past Asbestos Work at the Site

The following reports were identified and used to summarize past work at the site relating to asbestos:

- *Phase I Environmental Site Assessment:* 1122 El Camino Real, San Bruno California, prepared by Ramboll, dated July 2021
- *Phase I Environmental Site Assessment:* 1150 and 1178 El Camino Real, prepared by Ramboll, dated October 2021
- *Limited Asbestos Screening Level Survey:* The Shops at Tanforan, 1150 El Camino Real, San Bruno, California, prepared by Terracon, dated November 11, 2021

Ramboll's Phase I ESAs noted that buildings on the site (built from approximately 1969 to 1972) were constructed before asbestos was generally phased out of use in most building material applications in the 1980s. According to facility personnel, multiple asbestos abatements have been conducted in the past, including during a renovation of the JC Penney's men's and junior's departments, and a larger renovation of the site in 2005. According to results from federal and state environmental database searches, various amounts of asbestos-containing waste was removed from the site in 1992, 1996, 1999, 2003, 2004, 2015, and 2019. Exact dates and building materials removed during abatement are unknown, and ACM-related documentation was not available for review during this assessment.

Terracon conducted a limited asbestos survey to identify predominant suspect ACMs at the site. Terracon noted the sampling was performed of a generally limited nature, and additional survey efforts will be necessary prior to any construction-related activities at the site. Terracon was not provided access to any areas outside of the general public spaces and all sampling was limited to non-destructive methodologies. Results of this survey are discussed in Section 2.5.

2.5 Known, Suspect, or Presumed ACMs at the Site

Terracon reported that they identified a total of fifteen[2] predominant suspect ACMs at the site. Bulk analysis was performed on seven of these materials, none of which were reported positive for asbestos.

Terracon reported that eight additional predominant suspect ACM were observed at the site, but were not sampled due to the destructive means necessary and the current site ownership provisions. As such, Terracon identified the following materials as materials that are assumed to contain asbestos:

- **All interior walls:**
  - Drywall and joint compound
- **All main mall areas:**
  - Ceramic floor tile (12" glossy white/grey tile with grout and mortar)
- **Target retail store:**
  - Floor tile (12" white and grey flecks and adhesive)
  - Ceiling tile (2'x4' white lay-in system, pinhole fissure pattern)
- **JC Penney retail store:**
  - Ceramic floor tile (12" beige mottled tile with grout and mortar)
  - Ceiling tile (2'x4' white lay-in system, pinhole fissure pattern)
- **Entire mall building:**
  - Roofing
- **Throughout mall interior and in various tenant and incident spaces:**
  - Carpet/flooring adhesives

Buildings must be thoroughly inspected by a California Certified Asbestos Consultant prior to beginning any demolition or renovation activity. The inspection is used to

[2] Terracon initially reported there were thirteen (13) identified predominant suspect ACMs throughout the site on page 1 of their report; however, they identified fifteen in the report and noted there was fifteen noted in the conclusions.

determine the presence, type, location and amount of asbestos present and what state or federal asbestos rules and regulations apply to the project.

2.6 Asbestos Program Manager

An APM will be designated to oversee and implement this program.

The APM shall be contacted for all issues relating to ACMs at the site. The APM will retain certified asbestos consultants and contractors as required by the state of California to conduct asbestos assessments to facilitate planned repair or renovation work, or in the event of the disturbance of suspect ACMs/PACMs may have occurred.

This O&M Program must remain current and properly implemented over the years. In the event the current APM changes, a new APM shall be designated, and this section of the O&M Program will be updated.

3. RESPONSIBILITIES

In order to properly implement this O&M Program, the APM, property maintenance staff, and outside asbestos professionals have specific responsibilities to ensure proper compliance with regulations. The following sections describe the roles and responsibilities for the personnel involved in implementing the O&M Program.

It is the intent of ARE to have all asbestos-related work (inspections, repairs, clean-up, removal, etc.) conducted by outside asbestos professionals that are certified in the state or local jurisdiction. Building maintenance and custodial staff are specifically prohibited from handling or disturbing suspect ACMs/PACMs.

3.1 Asbestos Program Manager

The APM is responsible for implementing the O&M Program and for the review of all work performed under the O&M Program. The APM has specific responsibilities to ensure compliance with applicable regulations. Key responsibilities of the APM include:

1. Serving as the primary point of contact for any asbestos issues at the site.
2. Staying informed regarding all site maintenance work or renovation/demolition activities that could potentially disturb suspect ACMs/PACMs.
3. Retaining a California Certified Asbestos Consultant to conduct Asbestos Assessments of planned work areas where suspect ACMs/PACMs could be disturbed.
4. Ensuring that applicable ARE maintenance/cleaning staff and outside contractors are notified of the presence of suspect ACMs/PACMs that may be impacted by their work. Documentation of the notifications must be maintained on file.
5. Notifying existing tenants, new tenants, or architects/engineers that may design work at the site about the O&M Program elements as well as the requirements for safely identifying and handling suspect ACMs/PACMs that may be disturbed prior to any renovation or construction work that may impact suspect ACMs/PACMs.
6. Ensuring maintenance and custodial staff who may disturb or work near suspect ACMs/PACMs receive asbestos awareness training in accordance with the requirements of the federal OSHA 29 CFR 1929.1101 and California OSHA (Cal/OSHA) Title 8 CCR 1529 are aware of the requirements of this O&M Program.
7. Ensuring that a California Certified Asbestos Abatement contractor is retained to perform any asbestos abatement or cleanup work that may be required to facilitate repairs, renovation, or demolition.
8. Conducting surveillance of the suspect ACMs/PACMs periodically to document its condition.
9. Initiating corrective measures using certified asbestos professionals in the event damaged suspect ACMs/PACMs are identified.
10. For all projects involving new construction, the APM shall require (or specify that ARE tenants require) in writing that all newly installed materials at ARE shall be asbestos free.
11. Maintaining records of all asbestos related notifications, training, sampling, abatement projects, waste disposal, and emergency response. Documents that must be maintained include:
    a. Reports documenting any/all asbestos inspection or asbestos assessment work.
    b. Training records.

c. Written notifications to tenants, contractors, and site employees about the presence of suspect ACMs/PACMs at the site.

d. Bulk sampling reports.

e. Reports documenting asbestos abatement work, including project notifications, project location, contractor name, abatement work methods, air sampling data (when applicable), removal permits, and waste manifests.

12. Ensuring that the past and current asbestos related reports are kept on file and readily accessible for review.

3.2 Maintenance and Custodial Staff

Maintenance and custodial employees are prohibited from handling or disturbing suspect ACM/PACM. However, it is important that maintenance personnel are informed of the types and locations of suspect ACMs/PACMs at the site. The custodial and maintenance personnel should act “as the eyes and ears” of the APM and report any damage or changes in ACMs condition to the APM as soon as discovered.

Note that while maintenance and custodial personnel will receive asbestos awareness training, this training does not allow them to disturb or impact suspect ACMs/PACMs.

Responsibilities of maintenance personnel include:

1. Attending an asbestos awareness training class and maintaining records of attendance.
2. As required by regulations, participating in periodic refresher trainings.
3. Observing damaged suspect ACMs/PACMs during the course of daily work and notifying the APM of those damaged materials when discovered.
4. Performing their work without disturbing or impacting suspect ACMs/PACMs.
5. Notifying the APM of any project or repair work that may impact suspect ACMs/PACMs. This must be done before the start of work.
6. Ensuring that no work is performed until the APM has completed an asbestos assessment of the planned work area and authorized the work to proceed.

3.3 California Certified Asbestos Abatement Contractors

Responsibilities of certified asbestos abatement contractors that perform work at the Building shall include:

1. Providing all required asbestos removal project notifications to regulatory agencies in accordance with the timeframes established in the regulations and not begin work until the specified time and/or when approved by the agency.
2. Ensuring that all asbestos abatement workers are certified as such and have received the appropriate level of training, including maintaining all training records for each abatement worker.
3. Conducting all work in strict accordance with applicable regulations and the requirements of this O&M Program.
4. Properly containing and disposing all suspect ACMs/PACMs that are generated on-site in accordance with the established regulatory requirements. The contractor shall maintain copies of all waste disposal manifests as required by the regulations.
5. Providing documentation to the APM for all asbestos related work performed on site. Documentation shall include project notifications, dates and locations of work

performed, daily logs, worker licenses, waste manifests, and other pertinent information.

3.4 California Certified Asbestos Consultants

Responsibilities of certified asbestos consultants that perform inspection and oversight work on-site include:

1. Providing only trained and certified asbestos professionals to conduct asbestos related work on site.
2. Performing all asbestos assessments, testing, monitoring, and asbestos management work in strict accordance with applicable regulations and this O&M Program.
3. Providing documentation of all asbestos related work and reports to the APM.

4. O&M PROGRAM ELEMENTS

ARE has established the following policies with respect to suspect ACM/PACM at this site. All affected ARE personnel, tenants, ARE retained architects and engineers, and outside contractors shall be informed of and comply with the policies in this section.

4.1 Prohibition of New Asbestos Uses

The installation of any new asbestos containing material at any ARE building is prohibited. Construction documents prepared for renovation work and specifications for new building materials or equipment must specifically state that ACM are prohibited.

4.2 Asbestos Assessments

An asbestos assessment must be conducted prior to all repair, renovation, or construction related work that has the potential to disturb suspect ACM/PACM. Close coordination with existing and new tenants and maintenance personnel is required to ensure the APM is notified of all construction activities.

Any asbestos assessment must be completed by a California Certified Asbestos Consultant and include the following:

1. Review of project drawings and/or discussions with knowledgeable staff to obtain a clear understanding of the location and scope of planned construction.
2. A thorough review of existing asbestos inspection reports, if any, to determine if suspect ACMs/PACMs were previously identified in that space.
3. A review of previous asbestos abatement reports, if any, to determine if adequate documentation exists concerning removal of suspect ACMs/PACMs from that space. If the answer to this step is “Yes,” the consultant shall provide a written report documenting their findings and referencing the sources of information along with a conclusion that renovation work may proceed without further need for asbestos testing.
4. If the answer to the question in Step 3 is “No”, then an inspection and bulk sampling at the Building is required as summarized below:
    a. A walk-through of the planned work area must be performed by a California Certified Asbestos Consultant to observe existing conditions and suspect ACMs/PACMs.
    b. Bulk sampling of suspect ACMs/PACMs to confirm or refute the presence of asbestos of previously “assumed” or “presumed” materials or other materials not previously sampled.
    c. Making a written determination as to what (if any) suspect ACMs/PACMs will be impacted in the space.
    d. Providing a written report of findings along with recommendations for asbestos abatement and/or other special precautions as warranted to ensure suspect ACMs/PACMs are safely managed.

4.3 Asbestos Abatement Work

All asbestos abatement work must be performed by trained and accredited asbestos professionals in strict accordance with current regulations. Asbestos removal work should only be implemented where bulk sampling and laboratory analysis has confirmed the presence of ACMs. Removal of suspect ACMs/PACMs should not be performed until bulk sampling confirms asbestos.

Asbestos abatement work methods will vary depending on the type and quantity of ACMs being removed. Typically, one of the following three methods will be employed for asbestos abatement:

1. Gross removal methods are typically employed for projects involving the removal of friable suspect ACMs/PACMs, or larger projects involving non-friable ACMs. Suspect ACMs/PACMs are removed inside of a fully contained, negative pressure enclosure as required under applicable regulations. Final air clearance testing is always required following gross removal work, again in accordance with applicable regulations.
2. Non-friable removal methods can be used when the materials being removed are non-friable suspect ACMs/PACMs and they can be removed intact. ACM floor tile or floor tile mastic, roofing materials, and exterior sealants, can in many cases be carefully removed using non-friable removal methods.
3. Glove-bag removal methods are typically used to remove ACM pipe insulation on smaller sized projects.

The APM must be notified of all pending asbestos abatement work and the removal methods that will be employed.

The APM shall maintain records of all asbestos related work that occurs at the site. Written reports shall be developed that document the location of the work, the type(s) of ACMs removed, air sampling data, waste manifests, and other project records.

4.4 Prohibited Practices

The following work practices shall not be used for any work that may disturb ACM:

- Dry sanding;
- High-speed abrasive disc saws that are not equipped with a source ventilator or enclosure with high-efficiency particulate air (HEPA) filtered exhaust air;
- Compressed air used to remove or clean dust and debris that may be associated with ACM; and
- Dry sweeping, shoveling, or other dry clean-up of dust and debris containing ACM.

4.5 Posting of Signs

Warning signs should also be posted in areas where construction, maintenance, or renovation work creates the potential for employees to come into contact with, release, or disturb ACMs. The signs will be posted by ARE in common areas, mechanical rooms, utility closets, roof access points and other areas that are under the control of ARE. The tenant will be responsible for providing signage in any area where they are responsible for the performance of, or contracting for, such work.

Warning signs must include the following information as described in Title 8 CCR 1529(k)(7):

DANGER

ASBESTOS

MAY CAUSE CANCER

CAUSES DAMAGE TO LUNGS

AUTHORIZED PERSONNEL ONLY

Additionally, where the use of respirators and protective clothing is required in the regulated area under this section, the warning signs must include the following:

WEAR RESPIRATORY PROTECTION AND CLOTHING IN THIS AREA

4.6 Notifications to Employees and Contractors

ARE maintenance/custodial employees and outside contractors must be notified of the presence of suspect ACMs/PACMs that they may come in contact with during the course of their work activities at the Building. Since employees work in different areas of the site depending on their job description, different notification letters can be issued to employees depending on their specific work activities. The APM shall maintain a file documenting such employee notifications.

Contractors that work at the site are specifically prohibited from handling or disturbing suspect ACMs/PACMs. Before contractors begin work, the APM must notify the contractor in writing of the type of suspect ACMs/PACMs that may be present and that these materials cannot be disturbed by their work. If disturbance is required, an Asbestos Assessment as described above must be completed before the start of work.

The APM shall maintain a file documenting such contractor notifications.

4.7 Federal, State, and Local Agency Notifications to Regulatory Agencies

The APM shall ensure compliance with any state or local notification requirements. California Health and Safety Code section 39658(b)(1) establishes the Asbestos NESHAP as an airborne toxic control measure enforceable by CARB. The Asbestos NESHAP protects the public and environment by minimizing the release of asbestos fibers during renovation and demolition activities. CARB enforces compliance with the Asbestos NESHAP in California's sixteen 'non-delegated' air districts. In these non-delegated districts, an Asbestos Notification Form is to be submitted to the USEPA (Region 9) with a copy of the notification submitted to CARB. In delegated air districts, each air district runs its own Asbestos NESHAP. Therefore, notifications for any demolition or renovation projects must be submitted to the air district with jurisdiction (refer to https://ww2.arb.ca.gov/our-work/programs/asbestos-neshap-program/renovation-or-demolition-locations for information on responsible air districts). Projects in San Bruno, California fall under the delegated authority of the Bay Area Air Quality Management District (BAAQMD).

Notification in California is required for removal of 100 ft^2 or more of surface area. The Notification will typically be issued by the Certified Asbestos Abatement Contractor and must be submitted a minimum of 10 working days before the start of abatement. The APM shall maintain copies of all notifications.

Cal/OSHA enforces the State of California and federal asbestos regulations related to the disturbance of ACM. Cal/OSHA requires a Certified Asbestos Consultant prepare an abatement design for projects involving the disturbance or removal of greater than 100 ft^2 of confirmed or suspected ACMs. The Certified Asbestos Consultant must also review the work area prior to the start of work and is responsible for the performance of clearance air monitoring. All asbestos abatement workers, supervisors, contractors, consultants, and training providers must be certified by the State of California.

Additional information regarding state and local regulatory requirements can be obtained at http://www.dir.ca.gov/dosh/Asbestos.html and in Appendix B regarding the following regulations:

- Cal/OSHA, California Code of Regulations Title 8, Article 4, Sect. 1529 Construction Safety Orders, Asbestos
- Cal/OSHA, California Code of Regulations Title 8, Article 110, Sect. 5208 General Industry Safety Orders, Asbestos
- California Health & Safety Code, Section 25915, et seq. Asbestos Notification

4.8 Periodic Surveillance

Periodic surveillance of suspect ACMs/PACMs throughout the site should be performed to ensure these materials are maintained in good condition and areas of damage (if any) are identified. The current condition of suspect ACMs/PACMs will be assessed and compared to its condition in previous surveys. Any deterioration or changes in condition will be recorded. Damaged materials will be repaired or removed to maintain the materials in good condition.

The surveillance can be performed by the APM, trained and knowledgeable maintenance staff, or a Certified Asbestos Consultant. Documentation of the annual surveillance must be maintained along with this O&M Program.

4.9 Training

The APM, maintenance staff, and custodial staff shall receive initial “asbestos awareness” orientation training in accordance with OSHA requirements (29 CFR 1926.1101) and/or Cal/OSHA requirements (Title 8 CCR 1529). The training shall provide guidance on the scope and contents of this O&M Program.

The “awareness” training program shall cover the following topics:

- Methods of recognizing asbestos, including how to presume that certain building materials contain asbestos.
- The health effects associated with asbestos exposure. The relationship between smoking and asbestos in producing lung cancer.
- The nature of operations that could result in exposure to asbestos.
- The importance of necessary protective controls to minimize exposure including, as applicable, work practices, respirators, housekeeping procedures, protective clothing, emergency procedures, waste disposal procedures, and any necessary instruction in the use of these controls and procedures.
- The type and location of suspect ACMs/PACMs at the site.
- The content of federal and state asbestos regulations.
- Clear direction that no work shall be performed that will impact suspect ACMs/PACMs.

The APM shall maintain records that document which employees have received the awareness training.

Any maintenance or custodial staff, tenant employees, or contractors that may perform general O&M tasks that involve the repair or maintenance of building components that contain minor amounts of damaged ACMs (less than 25 linear feet or 10 square feet) must have completed an initial and refresher OSHA Asbestos Class III (Operations and Maintenance) training course, and must provide evidence to the APM of completion, including completion of annual refresher training, in accordance with the OSHA requirements of 29 CFR 1926.1101(k)(9) and Cal/OSHA requirements of Title 8 CCR 1529(k)(9). The APM will not permit any person to undertake O&M work unless they can provide the required training documentation.

4.10 Emergency Response

Emergency response actions shall be carried out in as safe a manner as possible. Generally, these activities involve situations where suspect ACM are disturbed or damaged through the unplanned disruption of building finishes that affect the condition of suspect ACM/PACM, or situations where suspect ACMs/PACMs are present on or near these systems.

Basic steps that shall be taken in the event of unplanned asbestos disturbance include:

- The APM shall coordinate the response and ensure the area is isolated and access is restricted to the space.
- The APM shall direct site operations to shut down and isolate the heating, ventilating and air-conditioning systems to the space where feasible.
- The APM shall visually assess the disturbance and develop a corrective action plan to repair or remove the damaged materials. Obtain guidance and direction from a California Certified Asbestos Consultant as necessary.
- Retain a California Certified Asbestos Abatement contractor to perform any repair or removal work. All workers that perform removal or repair work shall be trained and certified and must show evidence of same prior to performing removal or repair work.[3]
- Conduct a fine cleaning of the space using wet towels and a HEPA filtered vacuum, if warranted, based on the type of disturbance. All visible debris shall be cleaned from the area.
- Conduct air monitoring in the space prior to re-occupancy.
- Document all work that was performed including the original cause of the disturbance.
- Initiate corrective measures to ensure a similar disturbance does not occur in the future.

In the event of a fire or explosion, the immediate response shall be to evacuate the area and protect human health. The APM will attempt to notify emergency responders of the locations and possible hazards associated with asbestos in the affected area(s).

4.11 Record Keeping

The APM shall maintain all appropriate records as required by OSHA, Cal/OSHA, other applicable regulatory standards, and the requirements of this O&M program. These records shall be maintained in a central location of the site and are to be updated as the information changes or new documents/information are generated or discovered.

The following records (as applicable) of O&M work should be retained in permanent files:

- A copy of this O&M Plan (initial program and all updated versions)
- Initial asbestos inspection and assessment reports
- Reinspection/periodic surveillance reports
- Notification forms and letters
- Data to rebut any presumption that materials are asbestos-containing
- Qualifications and performance records for outside contractors performing O&M work
- Waste shipment records

[3] Dust and debris in an area containing visibly deteriorated ACMs may not be blown out with compressed air, swept dry with a broom, or vacuumed without using a HEPA filtered vacuum. This cleaning must be carried out by workers who have, at a minimum, Asbestos Operations and Maintenance training.

5. LIMITATIONS

This O&M plan was developed from available information related to presence of known ACM and/or suspect ACM/PACM in accordance with generally accepted professional practice standards. Ramboll has not independently verified the information contained in the cited documents and has not performed an asbestos building inspection to determine whether any of the Building materials referred to in this O&M plan are or are not ACM. Ramboll does not make any warranties or representations, whether expressed or implied, regarding the accuracy of any of the information that we relied on and cannot be held accountable or responsible for any inaccuracies that may be present. Our judgements and conclusions as expressed in the O&M plan are based on conditions that existed at the time of the preparation of this document. It is likely that conditions will change over time and this document may not be used for future evaluations of the site, unless updates are conducted by a consultant familiar with asbestos uses in site.

This O&M plan has been prepared for the exclusive use of ARE-San Francisco No. 94 Holding, LLC, its agents, and its legal counsel as it pertains to this Building. Any reliance on this document by third parties shall be at such party's sole risk.

APPENDIX A
LIMITED ASBESTOS SURVEY REPORT BY TERRACON CONSULTANTS, INC.

Limited Asbestos Screening Level Survey

The Shops at Tanforan
1150 El Camino Real
San Bruno, California

November 11, 2021

Terracon Project No. R1217775

Prepared for:

Ramboll US Consulting, Inc.

Emeryville, California

Prepared by:

Terracon Consultants, Inc.

Emeryville, California

November 11, 2021

Ramboll US Consulting, Inc.
2200 Powell Street
Emeryville, CA

Attn: Lorena Benitez
E: lbenitez@ramboll.com

RE: Limited Asbestos Screening Level Survey
The Shops at Tanforan
1150 El Camino Real
San Bruno, California
Terracon Project No: R1217775

Dear Ms. Benitez:

Terracon Consultants, Inc. (Terracon) hereby submits the attached report for the referenced site to Ramboll US Consulting, Inc. (Ramboll). The purpose of this report is to present the data gathered during the limited asbestos screening survey that was performed at the referenced site on October 15, 2021. This survey was conducted in general accordance with Terracon's proposal PR121775, dated September 28, 2021. We understand that this survey was requested due to the eventual acquisition of the affected site, which encompasses an entire shopping center in San Bruno, California.

Terracon appreciates the opportunity to provide this service to Ramboll. If you have any questions regarding this report, please contact our office at your convenience.

Sincerely,
Terracon Consultants, Inc.

William Frieszell, CAC, CIH
Senior Industrial Hygienist

Steff Steiner, CAC
Office Manager

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LIMITED ASBESTOS SCREENING LEVEL SURVEY
The Shops at Tanforan
1150 El Camino Real
San Bruno, California

Terracon Project No. R1217775
November 11, 2021

1.0 INTRODUCTION

Terracon Consultants, Inc. (Terracon) conducted a limited asbestos screening survey of the referenced site located 1150 El Camino Real in San Bruno, California. The survey was conducted on October 15, 2021 in general accordance with Terracon's proposal PR1217775, which was issued on September 28, 2021.

It should be noted that the purpose of this survey was to identify predominant suspect building materials within affected areas as part of ongoing due diligence efforts pending the acquisition of the site. Sampling was performed of a generally limited nature, and additional survey efforts will be necessary prior to any construction related activities at the site. Terracon was not granted entry to any areas outside of general public access at any point during the survey. Furthermore, sampling was limited to entirely non-destructive methodologies.

A total of thirteen (13) predominant suspect asbestos containing materials (ACMs) were identified throughout the affected structures, of which seven (7) could be sampled on a limited basis during the survey. Of the materials sampled, none were reported positive for asbestos. All other material identified were excluded from sampling at the time of the survey as destructive sampling methods would have been required to collect the samples. These materials have been assumed to contain asbestos in accordance with current regulatory framework.

Due to the constraints placed on the survey by building ownership and occupancy, samples could not be collected in full accordance with randomized sampling schemes promulgated by the US Environmental Protection Agency under the Asbestos Hazard Emergency Response Act (AHERA). Therefore, while certain materials have been listed as negative for detectable concentrations of asbestos, additional sampling will be required to fully characterize these materials prior to building demolition.

The referenced survey, as performed by Terracon is not, nor is it intended to be, sufficient for the performance or bidding of construction or abatement related activities. Additional survey activities and destructive sampling of materials will be required prior to renovation activities, depending on the nature, extent, and location of those renovation activities, an additional destructive sampling of materials will be required prior to final demolition, if conducted.

1.1 Project Scope

The scope of the survey was as follows:

- Inspect the interior and exterior of the subject site for the presence of suspect ACMs.
- Collect samples of suspect predominant ACMs to the extent feasible.
- Asbestos bulk samples will be analyzed using polarized light microscopy (PLM) in accordance with the EPA's July 1993 method for the determination of asbestos in bulk building materials - EPA 600/R-93/116.
- Submit a written report including analytical results, regulatory requirements and conclusions as well as an estimated cost for the abatement of identified ACMs.

1.2 Reliance

This report is for the exclusive use of Ramboll and their client for use as due-diligence information prior to the acquisition of the subject site and surrounding hardscape on the referenced property. Reliance by any other party on this report is prohibited without written authorization of Terracon and their client. Reliance on this report by Ramboll and all authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, this report and the project contract.

2.0 METHODS AND ASSESSMENT STRATEGY

2.1 Suspect Asbestos

The survey was conducted by William Frieszell, Certified Asbestos Consultant (CAC). During the survey, additional assistance was provided by Wyatt Renner, Certified Site Surveillance Technician (CSST). Copies of pertinent training certifications are included in Appendix B.

A summary of survey activities is provided below. EPA regulation 40 CFR 61, Subpart M, the National Emission Standards for Hazardous Air Pollutants (NESHAP) prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The asbestos NESHAP requires that regulated ACM be identified, classified, and quantified prior to planned disturbances, renovations, or demolition activities.

2.2 Visual Assessment - Asbestos

Survey activities were initiated with visual observation of accessible or visible areas of the subject structures to identify homogeneous areas of suspect ACMs. A homogeneous area (HA) consists of a building material that appears similar in terms of color, size and texture with consideration given to the date of installation. Visual assessment was limited to accessible areas in interior and exterior areas of the buildings.

2.3 Physical Assessment - Asbestos

A physical assessment of each HA of suspect ACM was conducted to assess the current friability and condition of the materials. A friable material is defined by the EPA as a material which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

Bulk samples were collected only from accessible predominant building materials. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker. The selection of sample locations and frequency of sampling were based on Terracon's observations and the assumption that like materials in the same area are homogeneous in content.

Terracon collected a total of twenty-five (25) bulk samples from seven (7) homogeneous areas of suspect ACM. Asbestos was not reported to be present in detectable concentrations in any of the materials sampled upon analysis. Eight (8) additional predominant suspect ACMs were not sampled during the survey and have been assumed to contain asbestos. A summary of the materials assumed as containing asbestos is included in Table I below. The non-ACMs and general sampling locations are listed in Table II below. It should be noted that the non-ACMs reported below have not been sampled in accordance to strategies outlined by the Asbestos Hazard Emergency Response Act (AHERA) as promulgated by the United States Environmental Protection Agency (US EPA). Therefore, additional sampling will be necessary to fully characterize these materials during a subsequent survey event.

2.4 Sample Analysis - Asbestos

Asbestos bulk samples were submitted under chain of custody to Aerobiology Laboratory Associates, Inc. (Aerobiology) in Phoenix, Arizona for analysis by polarized light microscopy with dispersion staining techniques per EPA methodology 600/R-93/116. The percentage of asbestos, where applicable, was determined by microscopic visual estimation. Aerobiology is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP). The laboratory reports for the asbestos bulk samples are included as Appendix A.

3.0 SURVEY FINDINGS

3.1 Asbestos

Asbestos not detected in any of the seven (7) materials sampled during the course of the screening level survey event. Eight (8) additional predominant suspect homogeneous ACMs were observed but not sampled due to the level of destructive means necessary to access them as well as current site ownership provisions. These materials have been assumed to contain asbestos in accordance with existing regulatory framework. The confirmed and assumed ACMs are listed in Table I below. Any assumed material should be treated as asbestos-containing until

actual concentrations can be determined through acceptable sampling and analytical practices. Laboratory analytical reports are included as Appendix A.

Table I – Assumed Asbestos Containing Materials

Material Description	Material Locations	Asbestos Result	Estimated Quantity*	Waste Category
Drywall and Joint Compound	Material is Present throughout All Interior Wall Systems	ASSUMED	2,700,000	RACM
Ceramic Floor Tile System - 12" Glossy White/Grey Tile with Grout and Mortar	Material Appears Present Throughout Main Mall Area Flooring Systems	ASSUMED	850,000	Cat. II
Floor Tile - 12" White with Grey Flecks and Adhesive	Material is Present throughout Flooring Systems in Target Retail Store	ASSUMED	200,000	Cat. I
Ceiling Tile System - 2'x4' White Lay-in System, Pinhole Fissure Pattern	Material is Present throughout Drop Ceiling Systems in Target Retail Store	ASSUMED	200,000	RACM
Ceramic Floor Tile - 12" Beige Mottled Tile with Grout and Mortar	Material is Present throughout Flooring Systems in JC Penney Retail Store	ASSUMED	120,000	Cat. II
Ceiling Tile System - 2'x4' White Lay-in System, Pinhole Fissure Pattern	Material is Present throughout Drop Ceiling Systems in JC Penney Retail Store	ASSUMED	120,000	RACM
Building Roofing Systems	Materials are Located throughout Roofing Field Areas over Entire Mall Area	ASSUMED	1,000,000	Cat. I (Generally)
Carpet/Flooring Adhesives	Material is Present throughout Mall Area in Various Tenant and Incidental Spaces	ASSUMED	150,000	Cat. I

Cat. I = Category I Non-friable (note ACM must be reclassified as a RACM if rendered friable during removal); Cat. II = Category II Non-friable (note ACM must be reclassified as a RACM if rendered friable during removal); RACM = Regulated Asbestos Containing Material

*Estimated quantity should be field verified prior to abatement or abatement design

Non-ACMs and general sampling locations are listed in Table II below. It should be noted that these materials have not been sampled in accordance with protocols established under AHERA

in terms of numbers of samples to be collected or sample distribution. Therefore, additional sampling will be necessary to fully characterize these materials.

Table II - Non-Asbestos Containing Materials

Material Description	Material Locations
Concrete Skim Coating Material/Textured Paint	Building Exterior Wall Systems at Naan and Curry, JC Penney and Southeastern Parking Structure Areas
Exterior Wall Systems - Stucco with Scratch Coat	Building Exterior Wall Systems at Tanforan Dental, Eastern Main Mall Entry Way and Petco Entry Way
Exterior Wall Systems - 4”x16” Brick with Mortar	Building Exterior Wall Systems at Eastern and Western Former Sears Retail Space
Asphalt Paving Materials - Black	Seven Samples Collected from Exterior Parking Areas throughout the Tanforan Property
Building Concrete Materials	Samples Collected from Southwestern and Western Side Sidewalk Areas and Southern Mall Exterior Support Column
Asphaltic Coating on Concrete	Material Collected from Upper Level at Southeastern Main Parking Structure
Exterior Walkway Concrete Systems	Main Exterior Planet Fitness Walkway Area

Terracon has been asked to provide a budgetary estimate for the abatement of identified ACMs. While an estimate has been provided below in Table III, actual abatement bids may exhibit substantial variation based on the firm selected, timing of the project and numerous other factors. The numbers provided should be considered informational in nature and may significantly differ from actual bids submitted by contracting entities. Furthermore, the budgetary numbers in no way constitute an actual bid for abatement services by Terracon.

Table III - Asbestos Abatement Budgetary Estimates

Zone	Abatement Budget
Interior Materials	$21,250,000
Building Roof Level	$4,000,000

Zone	Abatement Budget
Total Site	$25,250,000

It should be reemphasized that although reasonable efforts were made to survey accessible suspect materials, additional suspect but un-sampled materials could be located under existing building materials, inside walls, above ceilings, in isolated areas or in other concealed areas. Any assumed material should be treated as asbestos or sampled to determine asbestos content before disturbing the material.

Negative materials have been reported in this document due to available data, however, due to constraints placed on the survey scope due to transitional ownership, not all of the materials could be sampled in accordance with present guidelines promulgated by AHERA. Additional sampling will be required prior to any sort of construction activities to be performed at the referenced site. This document is not intended to serve as a pre-renovation or demolition survey report.

4.0 CONCLUSIONS

Based upon the survey results, Terracon concludes the following:

- Asbestos was assumed to be present in eight (8) of the fifteen (15) identified predominant suspect ACMs throughout the referenced site.
- Terracon was only granted entry to publicly accessible areas of the site on the date of the survey.
- The referenced survey, as performed by Terracon is not, nor is it intended to be, sufficient for the performance or bidding of construction or abatement related activities. Additional survey activities and destructive sampling of materials will be required prior to renovation activities, depending on the nature, extent, and location of those renovation activities, and additional destructive sampling of materials will be required prior to final demolition, if conducted.
- Quantities provided are for information purposes only and are not intended to serve as the basis for any sort of contractor abatement bid. All quantities must be verified in the field by selected contractors during the bidding process.
- Abatement bids may exhibit substantial variation based on the firm selected, timing of the project and numerous other factors. The numbers provided should be considered informational in nature and may significantly differ from actual bids submitted by contracting entities. Furthermore, the budgetary numbers in no way constitute an actual bid for abatement services by Terracon.

5.0 REGULATORY OVERVIEW

5.1 Asbestos

The Asbestos NESHAP program in California is enforced by federal, state, and county Asbestos NESHAP Coordinators. For projects occurring in San Bruno, California, the Bay Area Air Quality Management District has been delegated authority from the EPA to enforce the Asbestos NESHAP within its respective jurisdictional boundaries, excluding tribal lands.

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. The asbestos NESHAP regulation also requires the identification and classification of existing ACM according to friability prior to demolition or renovation activity. Friable ACM is a material containing more than 1% asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure. All friable ACM is considered regulated asbestos-containing material (RACM).

The asbestos NESHAP regulation classifies ACM as either RACM, Category I non-friable ACM or Category II non-friable ACM. RACM includes all friable ACM, along with Category I and Category II non-friable ACM that has become friable, will be or has been subjected to sanding, grinding, cutting or abrading, or ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder in the course of renovation or demolition activity. Category I non-friable ACM are exclusively asbestos-containing packings, gaskets, resilient floor coverings, and asphalt roofing products that contain more than 1% asbestos. Category II non-friable ACM are all other non-friable materials other than Category I non-friable ACM that contain more than 1% asbestos.

The California Department of Occupational Safety and Health (DOSH) asbestos standard for construction (Title 8 CCR 1529) regulates workplace exposure to asbestos. The DOSH standard requires that employee exposure to airborne asbestos must not exceed 0.1 fibers per cubic centimeter of air (0.1 f/cc) as an eight-hour time weighted average (TWA) and not exceed 1.0 fibers per cubic centimeter of air (1.0 f/cc) over a 30-minute time period known as an excursion limit (EL). The TWA and EL are known as DOSH's asbestos permissible exposure limits (PELs). The DOSH standard classifies construction and maintenance activities which could disturb ACM and specifies work practices and precautions which employers must follow when engaging in each class of regulated work.

6.0 LIMITATIONS / GENERAL COMMENTS

This survey was performed as a portion of ongoing due diligence phase activities associated with the pending acquisition of the affected property. Due to building ownership and occupancy issues, Terracon was not authorized to perform fully destructive testing such as selective demolition of walls, dismantling of equipment or removal of protective coverings during the survey. Furthermore, multiple areas of each structure could not be viewed at the time of the survey due

to occupancy and tenant-notification restraints. Uncharacterized hidden materials may exist under existing finishes, equipment or structural materials.

This limited asbestos screening level survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey at the subject site. The information contained in this report is relevant to the date on which this survey was performed and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by Ramboll for specific application to their project as discussed.

This document is provided solely for informational purposes related to the asbestos survey as performed by Terracon and is not intended to serve as an abatement specification. Furthermore, the level of survey provided would not be considered sufficient to serve as a renovation or demolition level event. No professional opinions have been expressed with regards to the means and/or methods to be utilized during the abatement and demolition process. All material quantities provided herein are estimates and should be verified by the owner's selected contractor(s) prior to the finalization of any bid for abatement services. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information which may have been used in the preparation of this report. No warranty, express or implied is made.

APPENDIX A

ASBESTOS ANALYTICAL LABORATORY DATA

Aerobiology Laboratory Associates, Incorporated
Expertise Since 1997

15061 Springdale St.
Suite 111
Huntington Beach, CA 92649
(714) 895-8401
www.aerobiology.net

Certificate of Analysis

Client Name	Terracon
Street address	1466 66th Street
City, State ZIP	Emeryville CA 94608
Attn:	Will Frieszell
Client Project Name:	R1217775

NVLAP Lab Code 201076-0

Date Collected:	10/15/21
Date Received:	10/18/21
Date Analyzed:	10/18/21
Date Reported:	10/19/21
Project ID:	21046320

Test Requested: **3002, Asbestos in Bulk Samples**
Method: Polarized Light Microscopy / Dispersion Staining (PLM), Method for the Determination of Asbestos in Bulk Building Materials. EPA-600/R-93/116, July 1993.

Sample Identification		Physical Description of Sample/Layer	Homo-geneous (Y/N)	Layer Percentage	Asbestos Detected	Non-Asbestos Fibers (%)	Non-Fibrous Material	Matrix Material
Client	Lab Sample Number							
1A / Building Exterior-West Side of Mall-Nann and Curry	21046320-001	Gray/Beige Skim Coat	Y	100%	ND		100	B, Other
1B / Building Exterior-South West Side-JC Penny	21046320-002	White Skim Coat	Y	100%	ND		100	B, Other
1C / South East Parking Structure	21046320-003	White/Beige Skim Coat	Y	100%	ND		100	B, Other
2A / Building Exterior-West Side of Mall-Tanforan Dental	21046320-004	Tan/White Skim Coat	Y	20%	ND		100	B, Other
2A / Building Exterior-West Side of Mall-Tanforan Dental	21046320-004	Gray Stucco	Y	80%	ND		100	C, Q
2B / Building Exterior-East Side of Mall by Entrance	21046320-005	White Skim Coat	Y	20%	ND		100	B, Other
2B / Building Exterior-East Side of Mall by Entrance	21046320-005	Gray Stucco	Y	80%	ND		100	C, Q
2C / West Side Exterior-Petco	21046320-006	White Skim Coat	Y	20%	ND		100	B, Other
2C / West Side Exterior-Petco	21046320-006	Gray Stucco	Y	80%	ND		100	C, Q
3A / Building East Exterior-Former Sears	21046320-007	Gray Brick	Y	80%	ND		100	C, Q

A = Amosite
AC = Actinolite
AN = Anthophyllite
CHRY=Chrysotile
CR = Crocidolite
TR = Tremolite
Trace=Less Than 1%
ND=None Detected

Q = Quartz
C = Carbonates
G = Gypsum
M = Mica
T = Tar
NTR = Non-Asbestiform TR
NAC = Non-Asbestiform AC

P = Perlite
B = Binder
D=Diatoms

Sandar Hein
Laboratory Analyst

Miguel Ines
Asbestos Laboratory Supervisor

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Sample Identification		Physical Description of Sample/Layer	Homo-geneous (Y/N)	Layer Percentage	Asbestos Detected	Non-Asbestos Fibers (%)	Non-Fibrous Material	Matrix Material
Client	Lab Sample Number							
3A / Building East Exterior-Former Sears	21046320-007	Brown Mortar	Y	20%	ND		100	C, Q
3B / Building West Exterior by Spivet Store Entry	21046320-008	Gray Brick	Y	90%	ND		100	C, Q
3B / Building West Exterior by Spivet Store Entry	21046320-008	Brown Mortar	Y	10%	ND		100	C, Q
4A / East Side Parking Lot by East Entrance	21046320-009	Black Asphalt	Y	100%	ND		100	T, Other
4B / South West Parking by JC Penny	21046320-010	Black Asphalt	Y	100%	ND		100	T, Other
4C / North Side Parking by Sears Auto Center	21046320-011	Black Asphalt	Y	100%	ND		100	T, Other
4D / North Side Parking by Former Sears	21046320-012	Black Asphalt	Y	100%	ND		100	T, Other
4E / West Side of Mall by Spvit Store	21046320-013	Black Asphalt	Y	100%	ND		100	T, Other
4F / West Side Lot - West Side	21046320-014	Black Asphalt	Y	100%	ND		100	T, Other
4G / West Side Parking - Planet Fitness	21046320-015	Black Asphalt	Y	100%	ND		100	T, Other

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CHRY=Chrysotile
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Q = Quartz
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Client	Lab Sample Number							
5A / South West Sidewalk - JC Penny	21046320-016	Gray Concrete	Y	100%	ND		100	C, Q
5B / South Side Support Column	21046320-017	Gray Concrete	Y	100%	ND		100	C, Q
5C / West Side Sidewalk	21046320-018	Gray Concrete	Y	100%	ND		100	C, Q
6A / South East Parking Lot - Upper Level	21046320-019	Asphaltic Coating	Y	100%	ND	2 CELL	98	T, Other
6B / South East Parking Lot - Upper Level	21046320-020	Asphaltic Coating	Y	100%	ND	2 CELL	98	T, Other
5D / West Side Exterior Column At Spivet Store	21046320-021	Gray Concrete	Y	100%	ND		100	C, Q
5E / West Side of Mall-Sidewalk	21046320-022	Gray Concrete	Y	100%	ND		100	C, Q
7A / Walkway by Planet Fitness	21046320-023	Gray Coating	Y	100%	ND		100	B, Q
1D /Pathway by Planet Granet	21046320-024	Beige/Yellow Skim Coat	Y	100%	ND		100	B, Other

Sandar Hein
Laboratory Analyst

Miguel Ines
Asbestos Laboratory Supervisor

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AC = Actinolite
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D=Diatoms

Aerobiology Laboratory Associates, Incorporated
Expertise Since 1997

15061 Springdale St.
Suite 111
Huntington Beach, CA 92649
(714) 895-8401
www.aerobiology.net

Certificate of Analysis

Terracon
1466 66th Street
Emeryville CA 94608
Will Frieszell
Client Project Name: R1217775

NVLAP TESTING
NVLAP Lab Code 201076-0

Date Collected:	10/15/21
Date Received:	10/18/21
Date Analyzed:	10/18/21
Date Reported:	10/19/21
Project ID:	21046320

General Notes

- **ND** indicates no asbestos was detected; the method detection limit is 1 %.
- **Trace** or "<1" indicates asbestos was identified in the sample, but the concentration is less than 1%.
- All regulated asbestos minerals (i.e. chrysotile, amosite, crocidolite, anthophyllite, tremolite, and actinolite) were sought in every layer of each sample, but only those asbestos minerals detected are listed. Amosite is the common name for the asbestiform variety of the minerals cummingtonite and grunerite. Crocidolite is the common name used for the asbestiform variety of the mineral riebeckite.
- Tile, vinyl, foam, plastic, and fine powder samples may contain asbestos fibers of such small diameter (< 0.25 microns in diameter) that these fibers cannot be detected by PLM. For such samples, more sensitive analytical methods (e.g. TEM, SEM, and XRD) are recommended if greater certainty about asbestos content is required. Semi-quantitative bulk TEM floor tile analysis is accepted under NESHAP regulations.
- These results are submitted pursuant to Aerobiology Laboratory Associates, Inc.'s current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.
- Unless notified in writing to return the samples covered by this report, Aerobiology Laboratory Associates, Inc. will store the samples for a minimum period of thirty (30) days before discarding. A shipping and handling charge will be assessed for the return of any samples.
- Aerobiology does not guarantee the results of tape lifts, microvacs, wipe, and/or debris samples. Accurate analysis cannot be performed due to particle size, media used, and/or amount of material given. Analysis of these materials should be preformed by a TEM. ***A result of ND does not indicate that the sample area does not contain asbestos. It means the analyst could not identify asbestos in the specific sample for the reasons listed above.***

Notes Required by NVLAP

- This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.
- This test report relates only to the items tested or calibrated.
- This report is not valid unless it bears the name of a NVLAP-approved signatory.
- Any reproduction of this document must include the entire document in order for the report to be valid.

21046320 Terracon

E-MAIL REPORT TO: *SEE BELOW PROJECT MANAGER (PM)

☐PM – S. Steiner spsteiner@terracon.com
☐PM – K. Schroeter kmschroeter@terracon.com
☐PM – K. Pilgrim kmpilgrim@terracon.com
☐PM- M. Benefield msbenefield@terracon.com
☐PM – T. Kattchee takattchee@terracon.com
☒PM – W. Frieszell wmfrieszell@terracon.com
☐PM- D. Block David.block@terracon.com
☐ denise.wallen@terracon.com Engineering Assistant
☐ eric.dyer@terracon.com Engineering Assistant

ACM BULK SAMPLE DATA SHEET

☒ PLM Analysis (Analyze all samples)
☐ Stop Analysis at First Positive
☐ Point Count Analysis (400-point)

Project Name/ Address/ Building No. Shops At Tanforan - Limited Screening level Survey
Project# R1217775 **Sampled By:** W Renner W Frieszell **Sampling Date:** 10/15/21
Sample(s) sent to: ☐ MAL ☐ ASB TEM ☐ EMLAB ☒ Other Aero Biology
TAT ☐ Rush ☐ 24HRS ☒ 48HR ☐ 3-5 days

HM# 01	Material Description: Concrete Skim Coat	
Sample ID	**Sample Location & Material Location**	**Quantity:**
1A	Building Exterior - West Side of Mall - Nam and Curry	
1B	Building Exterior - South West Side - JC Penny	
1C	South East Parking Structure	

HM# 02	Material Description: Exterior Stucco	
Sample ID	**Sample Location & Material Location**	**Quantity:**
2A	Building Exterior - West Side of Mall - Tanforan Dental	
2B	Building Exterior - East Side of Mall by entrance	
2C	West Side Exterior - Petco	

HM# 03	Material Description: Mortar ~~Material~~ and 4x16 Brick	
Sample ID	**Sample Location & Material Location**	**Quantity:**
3A	Building East Exterior - Former Sears	
3B	Building West Exterior by Spirit Store entry	

HM# 04	Material Description: Asphalt	
Sample ID	**Sample Location & Material Location**	**Quantity:**
4A	East Side Parking lot by East entrance	
4B	South West parking By JC Penny	
4C	North Side Parking By Sears Auto Center	

HM#	Material Description: Asphalt Continued	
Sample ID	**Sample Location & Material Location**	**Quantity:**
4D	North Side parking by former Sears	
4E	West side of Mall by Spirit Store	
4F	West Side lot - West Side	

Relinquished By: Wyatt Renner **Signature:** [signature] **Date/Time:** 10/15/21
Received By: [signature] 10/18/21 9:55 **Signature:** _____ **Date/ Time:** _____
Relinquished By: _____ **Signature:** _____ **Date/Time:** _____
Received By: _____ **Signature:** _____ **Date/Time:** _____

Terracon

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ACM BULK SAMPLE DATA SHEET

☒ PLM Analysis (Analyze all samples)
☐ Stop Analysis at First Positive
☐ Point Count Analysis (400-point)

Project Name/ Address/ Building No. Shops At Tanforan - limited screening level survey

Project# R1217775 **Sampled By:** Wyatt Reaver / W Frieszell **Sampling Date:** 10/15/21

Sample(s) sent to: ☐ MAL ☐ ASB TEM ☐ EMLAB ☒ Other Aero

TAT ☐ Rush ☐ 24HRS ☒ 48HR ☐ 3-5 days

HM# 04	Material Description Asphalt continued	
Sample ID	Sample Location & Material Location	Quantity:
4G	West Side Parking - Planet Fitness	

HM# 05	Material Description: Concrete	
Sample ID	Sample Location & Material Location	Quantity:
5A	South West Sidewalk - JC Penny	
5B	South Side Support Column	
5C	West Side Sidewalk	

HM# 06	Material Description: Asphaltic Coating on Concrete	
Sample ID	Sample Location & Material Location	Quantity:
6A	South East Parking lot - Upper level	
6B	South East Parking lot - Upper level	

HM# 05	Material Description: Concrete Continued	
Sample ID	Sample Location & Material Location	Quantity:
5D	West Side Exterior Column At Spirit Store	
5E	West Side of Mall - Sidewalk	

HM#	Material Description:	
Sample ID	Sample Location & Material Location	Quantity:

Relinquished By: Wyatt Reaver **Signature:** [signature] **Date/Time:** 10/15/21
Received By: **Signature:** **Date/ Time:**
Relinquished By: **Signature:** **Date/Time:**
Received By: **Signature:** **Date/Time:**

Terracon

E-MAIL REPORT TO: *SEE BELOW PROJECT MANAGER (PM)*

☐PM – S. Steiner spsteiner@terracon.com
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☐PM – K. Pilgrim kmpilgrim@terracon.com
☐PM- M. Benefield msbenefield@terracon.com
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☐PM- D. Block David.block@terracon.com
☐ denise.wallen@terracon.com Engineering Assistant
☐ eric.dyer@terracon.com Engineering Assistant

ACM BULK SAMPLE DATA SHEET

☒ PLM Analysis (Analyze all samples)
☐ Stop Analysis at First Positive
☐ Point Count Analysis (400-point)

Project Name/ Address/ Building No. Shops at Tanforan Limited Screening Level Survey

Project# H121775 **Sampled By:** W. Renn W Frieszell **Sampling Date:** 10/15/21

Sample(s) sent to: ☐ MAL ☐ ASB TEM ☐ EMLAB ☐ Other Aeo Biology

TAT ☐ Rush ☐ 24HRS ☒ 48HR ☐ 3-5 days

HM# 07	Material Description Gray Coating on Concrete	
Sample ID	Sample Location & Material Location	Quantity:
7A	Walkway by planet Fitness	

HM# 01	Material Description: Concrete Skim Coat Continued	
Sample ID	Sample Location & Material Location	Quantity:
1D	Pathway by Planet Granet	

HM#	Material Description:	
Sample ID	Sample Location & Material Location	Quantity:

HM#	Material Description:	
Sample ID	Sample Location & Material Location	Quantity:

HM#	Material Description:	
Sample ID	Sample Location & Material Location	Quantity:

Relinquished By:	Wyatt Renn	**Signature:**		**Date/Time:**	10/15/21
Received By:		**Signature:**		**Date/ Time:**	
Relinquished By:		**Signature:**		**Date/Time:**	
Received By:		**Signature:**		**Date/Time:**	

APPENDIX B

LICENSES AND CERTIFICATIONS

State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

William M Frieszell
Name

Certification No. **12-4853**

Expires on **02/15/22**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California

Division of Occupational Safety and Health

Certified Site Surveillance Technician

Wyatt B Renner

Name

Certification No. ~~15-5504~~

Expires on ~~10/14/22~~

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

APPENDIX B
LINKS TO REGULATIONS

LINKS TO REGULATIONS

Bay Area Air Quality Management District (BAAQMD) Asbestos Demolition and Renovation Notification / Job Number. https://www.baaqmd.gov/permits/asbestos.

California Health and Safety Code, Section 25915, et seq. Asbestos Notification. https://california.public.law/codes/ca_health_and_safety_code_section_25915.

California Occupational Safety and Health Administration (Cal/OSHA), California Code of Regulations Title 8, Article 4, Dusts, Fumes, Mists, Vapors, and Gases. https://www.dir.ca.gov/Title8/sb4a4.html.

CalOSHA California Code of Regulations Title 8, Article 110, Sect. 5208 General Industry Safety Orders, Asbestos. https://www.dir.ca.gov/title8/5208.html.

U.S. Environmental Protection Agency (EPA) Asbestos Worker Protection Rule 40 CFR Part 763, Subpart G. http://www.gpo.gov/fdsys/pkg/CFR-2011-title40-vol31/pdf/CFR-2011-title40-vol31-part763-subpartG.pdf.

EPA Clean Air Act National Emissions Standard for Hazardous Air Pollutants (NESHAP) 40 CFR Part 61 Subpart M §61.145 Standard for demolition and renovation. http://www.gpo.gov/fdsys/pkg/CFR-2011-title40-vol8/pdf/CFR-2011-title40-vol8-sec61-145.pdf.

EPA Information for Owners and Managers of Buildings that Contain Asbestos. https://www.epa.gov/asbestos/information-owners-and-managers-buildings-contain-asbestos#o&m.

EPA Model Accreditation Plan 40 CFR 763 Subpart G Appendix C. http://www.gpo.gov/fdsys/pkg/CFR-2011-title40-vol31/pdf/CFR-2011-title40-vol31-part763-subpartE-appC.pdf.

Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1001. Asbestos https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.1001.

OSHA Safety and Health Regulations for Construction. 29 CFR 1926. https://www.osha.gov/laws-regs/regulations/standardnumber/1926/1926TableofContents.

COUNTY OF SAN MATEO

Heather Forshey, MS, REHS
Director

Environmental Health Services
San Mateo County Health
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403
smchealth.org

July 3, 2023

SMCo #880008 / RO361
APN: 014-316-330

Edward Moore
Bay Area Rapid Transit
System Safety
Principal Engineer Environmental
PO Box 12688 Mail Stop BHQ-3
Oakland, CA 94604-2688
(via emoore2@bart.gov)

Michael Olsen
Director, Environmental Affairs
Sears Holdings
3333 Beverly Road
Department 766X, B5-350A
Hoffman Estates, IL 60179

SUBJECT: SEPARATE SOURCE OF HYDROCARBONS IN THE VICINTIY OF THE SAN BRUNO POLICE STATION, SEARS AUTOMOTIVE CENTER #1478, 1178 EL CAMINO REAL, SAN BRUNO, CALIFORNIA

Dear Mr. Moore and Mr. Olsen:

The California Regional Water Quality Control Board has approved our case closure recommendation and no comments were received during the public comment period. Therefore, case closure will be granted when all of the wells installed for the subject site are destroyed in accordance with California Well Standards and the San Mateo County Well Ordinance, all remedial equipment and appurtenant facilities are removed, and a report documenting these activities and the disposal of generated wastes is uploaded to the State GeoTracker database.

Please upload a well destruction work plan to GeoTracker by **November 15, 2023**. The work plan must detail and justify the well destruction process, method of destruction proposed for each well, proposed grout mix, and the estimated grout volumes for each well. In addition, the work plan must include the actual well construction details and current tagged well depths for each well proposed for pressure grouting. Moreover, the work plan should state: 1) Portland cement will be pumped down the tremie pipe until all water is displaced out of the well casing before a well is pressure grouted (or displaced out the borehole for over-drilled wells); 2) drilling rod will be lowered the full length of the well casing before a well is over-drilled; and 3) the report will specify the grout volume and size and number of cement bags used to destroy each well and include driller daily forms. Please note, the registered professional should be prepared in the field to immediately over-drill any pressure grouted well taking significantly less or more grout than calculated to avoid being potentially directed by GPP staff at a later date to over-drill the cement cured well with larger-diameter auger.

Our drilling permit application, which indicates the minimum conditions under which pressure-grouting may be proposed, is available at www.smchealth.org/GPP. This office also requires a two business-day notification, preferably by email, for all fieldwork.

I appreciate your cooperation. Please contact me at (650) 272-4590 or bgwinn@smcgov.org if you have any questions.

Sincerely,

Brian Gwinn, PG
Hazardous Materials Specialist
Groundwater Protection Program

cc: State GeoTracker database
Chief Neil Telford, San Bruno Police Dept., 1177 Huntington Avenue, San Bruno, CA 94066
Mary E. Wilke, Office of General Counsel BART (via mwilke@bart.gov)
Dennis Callahan, AECOM (via dennis.callahan@aecom.com)
Andrew Mortl, Glynn & Finley, LLP (BART counsel) (via amortl@glynnfinley.com)
Michael Steel, Morrison-Foerster LLP (Sears counsel) (via msteel@mofo.com)

SAN MATEO COUNTY GROUNDWATER PROTECTION PROGRAM
CASE CLOSURE MEMORANDUM

TO: File

FROM: Groundwater Protection Program (GPP) Staff

DATE: April 18, 2023

SUBJECT: SMCo. LUFT Case #880008 / RO0000361
APN: 014-316-330, 014-316-180, 014-316-310
SEARS AUTOMOTIVE CENTER #1478 AND SEPARATE SOURCE IN VICINITY OF SAN BRUNO POLICE STATION
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

SITE DESCRIPTION AND HISTORY

The project area is located in the northeast corner of the Tanforan Mall complex in San Bruno, California (Figure 1). The site consists of the Sears Automotive Center, associated parking lot, and the area proximal to the San Bruno Police Station. This area consists of San Mateo County Assessor's Parcel Numbers (APNs) 014-316-330 (Sears Auto Center), 014-316-310 (parking area south of Sears), and 014-316-180 (the Bay Area Rapid Transit [BART] parcel where the San Bruno Police Station is located). The site is bounded by Sneath Lane and a shopping center to the north, residential and commercial properties to the east, the Tanforan Mall to the south, and El Camino Real and commercial stores to the west (Figure 2A).

The site operated as the Tanforan Horse Racing Track from 1899 to 1964. During 1942, the site was used as the Tanforan Assembly Center for detention of persons of Japanese ancestry (the majority of whom were U.S. citizens) before being transported to internment camps located further inland for the remainder of World War II. After the war, site use returned to horse racing. Historical records indicate that an "oil/gas corporation yard" was operated near what is now the San Bruno Police Station during the 1950s. The racetrack was destroyed by fire in 1964 and the shopping mall was constructed in 1969. The Sears Automotive Center was ostensibly built around that time or shortly thereafter. The San Bruno BART station, BART parking structure, and San Bruno Police Station were constructed between 2000 and 2003 and the Century Theater/parking structure was built in 2006 and 2007.

FUEL RELEASE IDENTIFICATION

A total of seven underground storage tanks (USTs) were reportedly operated by Sears at the site. In 1985, four gasoline USTs (two 12,000-gallon capacity and two 6,000-gallon capacity) and two bulk motor oil USTs (both 530-gallon capacity) were removed from the site. One waste-oil UST (500-gallon capacity) was later removed in 1987. Petroleum contaminated soil was discovered during UST removal. In 1991, San Mateo County Environmental Health identified the tank operator, Sears, Roebuck & Company, as the responsible party because it owned the subject property and USTs at the time the contamination was discovered.

During the course of investigation in the late 1990s, geophysical surveys identified five subsurface anomalies (designated Anomalies A through E) in the area of the site. Petroleum hydrocarbon contamination was eventually detected in the vicinity of Anomaly E, proximal to the location of the future San Bruno Police Station.

In 2000, BART acquired a portion of the San Bruno station property from Sears through condemnation. The remainder of the BART property resulted from the relocation of Huntington Avenue. In February 2001, Sears received notification from a BART subcontractor that a small UST (approximate 100-gallon capacity) was discovered at a depth of approximately 16 feet below grade (fbg) near the southwest corner of the BART construction zone during excavation for the police station. The UST was reported to have numerous rusted holes in the bottom, and the soil adjacent to it was "dark", with a "strong odor like gasoline or diesel". The UST was removed by a BART subcontractor. It was later concluded that this UST was removed from BART property during excavation for the San Bruno Police Station basement. In 2013, BART was additionally identified as a responsible party because it owned the subject property at the time the contamination was discovered.

Corrective activities have been ongoing for the past 30 years. Historical sample locations are shown on Figures 2A and 2B, utilities are shown on Figure 2C, geologic cross-sections are shown on Figures 3A and 3B, historical soil contamination is shown on Figures 4A and 4B, and remaining groundwater contamination is shown on Figures 5A and 5B. Cumulative soil, soil vapor, indoor air, and groundwater analytical and elevation data are summarized in Tables 1, 2, 3, 4, 5, and 6.

LOCAL AND REGIONAL HYDROGEOLOGY

The site is located on the low lying area along the western San Francisco Bay margin. The area is mapped as the Pleistocene Colma Formation (Qc) described as friable to loose, fine- to medium-grained sand with subordinate amounts of gravel, silt, and clay (Geology of the Onshore Part of San Mateo County, California: A Digital Database, 1998). The site is set at an elevation of approximately 40 feet above sea level, and local topography dips gently to the east-northeast towards the bay.

The site is underlain by both fine- and coarse-grained sediments. Gravelly and sandy fill is locally present just below the surface to approximately 3 to 5 fbg. The fill is underlain by clay/silt to a depth of approximately 12 to 15 fbg. The clay/silt unit is underlain by a laterally continuous silty sand to sand, with local gravel lenses, to a depth of least 50 fbg. Stabilized depth to shallow groundwater fluctuates from approximately 8 to 16 fbg and flow is toward the northeast.

The nearest surface water body, San Bruno Canal, is located approximately ½-mile northeast of the site, and no water supply wells are located within 1,000 feet. The area is served by the San Bruno Municipal Water District.

JUSTIFICATION FOR CASE CLOSURE

The subject site appears to satisfy the California State Water Resource Control Board (SWRCB) Low-Threat UST Case Closure Policy (LTCP) which became effective on August 17, 2012. The following justifies our conclusion.

LTCP General Criteria

a) The unauthorized release is located within the service area of a public water system.

Yes. Public water is supplied by San Bruno Municipal Water District.

b) The unauthorized release consists only of petroleum.

Yes. The release consists of gasoline range petroleum hydrocarbons.

c) The unauthorized release has been stopped.

Yes. A total of seven USTs were removed from the Sears Auto Service area between 1985-1987. Additionally, one UST was discovered and removed during construction of the San Bruno Police Station in 2001. No new USTs were installed.

d) Free product has been removed to the maximum extent practicable.

Yes. Free-product has not been observed throughout the course of corrective action.

e) A conceptual site model that assesses the nature, extent, and mobility of the release has been developed.

Yes. A sufficient number of samples have been collected to assess the lateral and vertical extent of gasoline hydrocarbons in soil and groundwater and demonstrate LTCP criteria have been adequately satisfied.

f) Secondary source been removed to the extent practicable.

Yes. Two phases of secondary source removal have been completed in the area of Anomaly E and the Police Station.

- October 2006 – The area of Anomaly E was excavated to a depth of approximately 15 fbg; however, no USTs were discovered and no elevated petroleum hydrocarbon concentrations were encountered in the excavated material. An oxygenating agent (1,100 lbs of calcium peroxide) was placed in excavation to support aerobic biodegradation of remaining petroleum contamination although no additional information was provided to support its effectiveness.

- August-September 2019 – Approximately 950 lbs of gasoline range hydrocarbons were removed during a 30-day dual-phase extraction event in the area of Anomaly E and the Police Station. Removal rates peaked at approximately 60 lbs/day midway through the event and diminished to 11 lbs/day at the end.

g) Soil or groundwater been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15.

Yes.

h) A nuisance as defined by Water Code section 13050 does not exist.

A nuisance condition does not currently exist.

LTCP Groundwater-Specific Criteria

GPP staff consider the remaining plume characteristics to satisfy Class 4.

a. *The contaminant plume that exceeds water quality objectives is less than 1,000 feet in length.*
b. *There is no free product.*
c. *The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary.*
d. *The dissolved concentration of benzene is less than 1,000 µg/L, and the dissolved concentration of MTBE is less than 1,000 µg/L.*

The remaining plume exceeding WQOs is approximately 600 feet long; there is no free-product, the maximum remaining benzene concentrations is 189 µg/L, and MTBE is not detectable (<1.0 µg/L). No water supply wells or surface water bodies are located within 1,000 feet of the defined plume boundary.

LTCP Vapor-Specific Criteria (Petroleum Vapor Intrusion)

GPP staff consider site conditions to satisfy Option 2: *A site-specific risk assessment for the vapor intrusion pathway is conducted and demonstrates that human health is protected to the satisfaction of the regulatory agency*.

Potential vapor intrusion issues associated with the source proximal to the San Bruno Police Station have been evaluated by multiple rounds of soil gas and indoor sampling. During the most recent indoor air sampling event (2014), benzene concentrations were found to slightly exceed the Commercial ESL of 0.42 µg/m^3 (i.e. maximum of 0.63 µg/m^3). However, GPP staff do not consider these conditions to represent an unacceptable human health risk due to vapor intrusion based the following rationale:

- Benzene in indoor air appears to be primarily from outdoor sources. Benzene concentrations in indoor and outdoor air have historically been very similar, and the BTEX ratios for indoor air were like those for outdoor air (but dissimilar to those for soil gas). These observations suggest a significant portion of benzene detected in indoor air originates from outdoor air and not from vapor intrusion.

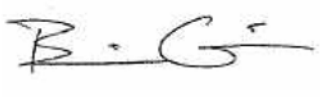
- A significant secondary source mass was removed from the area during a DPE event in 2019. It is anticipated that benzene soil gas concentrations will continue to decline as result of natural attenuation processes.

LTCP Direct Contact and Outdoor Air Exposure

Site conditions satisfy the LTCP exception from this media-specific criterion because the upper 10 feet of soil is free of petroleum contamination.

RECOMMENDATIONS

Based on the investigative findings and other information known to GPP staff, it appears the criteria of the LTCP have been satisfied, that residual dissolved-phase hydrocarbons will naturally degrade to RWQCB Water Quality Objectives within a reasonable time and that the waters of the State have not been significantly impacted. Therefore, all appropriate response actions appear complete and further investigation, remedial/removal actions, or monitoring of the release does not appear warranted.



4/18/2023

Brian Gwinn, Hazardous Materials Specialist — Date

APPENDIX E
ENVIRONMENTAL LIEN SEARCH

Tanforan
1140-1198 El Camino Real and 300 Tanforan
San Bruno, CA 94066

Inquiry Number: 7866973.7
January 14, 2025

EDR Environmental Lien and AUL Search

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations (AULs), such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel number and/or legal description
- search for ownership information
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.
- search for publicly available environmental encumbering instrument(s) filed on or after the recording of the current deed; between the recording of the current deed and the most current publicly available date
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed when available

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

1140-1198 El Camino Real and 300 Tanforan
Tanforan
San Bruno, CA 94066

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

RESEARCH SOURCE

Source 1:

San Mateo Recorder
San Mateo, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed:	Grant Deed
Title is vested in:	ARE-San Francisco No 94 Holding LLC
Title received from:	CTL Propco I LLC
Deed Dated	9/14/2021
Deed Recorded:	9/16/2021
Book:	NA
Page:	NA
Volume:	NA
Instrument	2021-133407
Docket	NA
Land Record Comments:	see exhibit
Miscellaneous Comments:	NA
Legal Description:	see exhibit
Legal Current Owner:	ARE-San Francisco No 94 Holding LLC
Parcel # / Property Identifier:	014-316-300
Comments:	see exhibit

Deed 2:

Type of Deed:	Grant Deed
Title is vested in:	ARE-San Francisco No 96 Holding LLC
Title received from:	Shops at Tanforan Associates LLC
Deed Dated	1/11/2022
Deed Recorded:	2/9/2022
Book:	NA
Page:	NA
Volume:	NA
Instrument	2022-012149
Docket	NA
Land Record Comments:	see exhibit
Miscellaneous Comments:	NA
Legal Description:	see exhibit
Legal Current Owner:	ARE-San Francisco No 96 Holding LLC
Parcel # / Property Identifier:	014-316-360, 014-316-310, 014-311-060, 014-316-080
Comments:	see exhibit

Deed 3:

Type of Deed:	Grant Deed
Title is vested in:	ARE-San Francisco No 95 Holding LLC
Title received from:	Seritage SRC Finance LLC
Deed Dated	11/5/2021

Deed Recorded:	11/8/2021
Book:	NA
Page:	NA
Volume:	NA
Instrument:	2021-155705
Docket:	NA
Land Record Comments:	see exhibit
Miscellaneous Comments:	NA
Legal Description:	see exhibit
Legal Current Owner:	ARE-San Francisco No 95 Holding LLC
Parcel # / Property Identifier:	014-316-330, 014-316-310
Comments:	see exhibit

Deed Exhibit 1

1

RECORDING REQUESTED BY
CHICAGO TITLE COMPANY

60602333

RECORDING REQUESTED BY:
WHEN RECORDED MAIL TO:

Proskauer Rose LLP
One International Place
Boston, MA 02110
Attention: Sean Boulger, Esq.

MAIL TAX STATEMENTS TO:

ARE-San Francisco No. 94 Holding, LLC
c/o Alexandria Real Estate Equities, Inc.
26 North Euclid Avenue
Pasadena, California 91101
Attention: Corporate Secretary
Re: 1122 El Camino Real, San Bruno, CA

2021-133407

2:03 pm 09/16/21 DE Fee: 107.00
Count of Pages 6
Recorded in Official Records
County of San Mateo
Mark Church
Assessor-County Clerk-Recorder

* $ R 0 0 0 3 1 4 1 8 3 2 $ *

(Space above this line for Recorder's use)

APN(s): 014-316-300

GRANT DEED

THE UNDERSIGNED GRANTOR DECLARES:
DOCUMENTARY TRANSFER TAX is $ Ø . CITY TAX
$ Ø

- ☐ Computed on full value of property conveyed, or
- ☐ Computed on full value less value of liens or encumbrances remaining at time of sale,
- ☐ Unincorporated area ☑ City of San Bruno

NOTICE TO RECORDER:

THIS GRANT DEED IS GIVEN IN CONJUNCTION WITH A SERIES OF TRANSACTIONS IN IMPLEMENTATION OF AND AS CONTEMPLATED BY A CHAPTER 11 PLAN OF REORGANIZATION AS SET FORTH IN AN ORDER DATED OCTOBER 26, 2020, ISSUED BY THE UNITED STATES BANKRUPTCY COURT FOR THE DISTRICT OF TEXAS CORPUS CHRISTI DIVISION, IN CASE NO. 20-20182 (DRJ), *IN RE:* J. C. PENNEY COMPANY, INC., *et al.*, AND IS THEREFORE EXEMPT FROM CALIFORNIA TRANSFER TAX LIABILITY PURSUANT TO SECTION 1146(C) OF THE UNITED STATES BANKRUPTCY CODE AND §11923(a)(1) OF THE CALIFORNIA REVENUE AND TAXATION CODE.

GRANT DEED

THIS GRANT DEED, made this 14 day of September, 2021, between CTL PROPCO I LLC, a Delaware limited liability company, having an address at c/o Hilco Real Estate, LLC, 5 Revere Drive, Suite 206, Northbrook, Illinois 60062 ("**Grantor**"), and ARE-SAN FRANCISCO NO. 94 HOLDING, LLC, a Delaware limited liability company, having an address at c/o Alexandria Real Estate Equities, Inc., 26 North Euclid Avenue, Pasadena, California 91101 ("**Grantee**").

WITNESSETH:

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantor hereby GRANTS, BARGAINS, SELLS AND CONVEYS to Grantee that certain real property located in the City of San Bruno, County of San Mateo, State of California and legally described on Exhibit A attached hereto, together with all of Grantor's right, title and interest in and to all appurtenances thereon or in any way appertaining thereto and all of Grantor's right, title and interest in and to all buildings, structures, fixtures and improvements located thereon, subject to all matters of record, all matters that would be ascertained from a survey, and all matters discoverable from a physical inspection of the property.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, Grantor has duly executed this Deed the day and year first above written.

GRANTOR:

CTL PROPCO I LLC, a Delaware limited liability company

By: Copper Property CTL Pass Through Trust, a New York common law trust, its sole member

By: Hilco JCP, LLC, a Delaware limited liability company, its manager

By: _____
Name: Joel Schneider
Title: Vice President

[ACKNOWLEDGMENTS APPEAR ON FOLLOWING PAGE]

STATE OF IL)
) ss.:
COUNTY OF Cook)

OFFICIAL SEAL
KAREN K MCINERNEY
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:04/30/22

On the 3 day of September in the year 2021 before me, the undersigned, a Notary Public in and for said State, personally appeared Joel Schneider, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Karen K McInerney
Notary Public

My commission expires: 4-30-22

EXHIBIT A

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF SAN BRUNO, IN THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL ONE:

PARCEL C AS SHOWN ON THAT CERTAIN MAP ENTITLED "PARCEL MAP BEING A RESUBDIVISION OF LOTS 1, 2 & 3, BLOCK 6 TANFORAN PARK UNIT NO. 1 RECORDED IN VOLUME 66 OF MAPS AT PAGES 1, 2, 3 & 4 RECORDS OF SAN MATEO COUNTY SAN BRUNO, CALIFORNIA", FILED FOR RECORD IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA, ON JULY 27, 1970 IN BOOK 10 OF PARCEL MAPS AT PAGE 46.

EXCEPTING THEREFROM THE LANDS CONVEYED TO TANFORAN PARK SHOPPING CENTER, LLC, A DELAWARE LIMITED LIABILITY COMPANY BY DEED RECORDED OCTOBER 19, 2004 AS INSTRUMENT NO. 2004-207424, OFFICIAL RECORDS OF SAN MATEO COUNTY.

ALSO EXCEPTING THEREFROM THAT PORTION CONVEYED TO THE CITY OF SAN BRUNO, A MUNICIPAL CORPORATION, AS DESCRIBED IN A GRANT DEED RECORDED AUGUST 05, 2005 AS INSTRUMENT NO. 2005-133409 OF OFFICIAL RECORDS.

PARCEL TWO:

A PORTION OF THAT PARCEL OF LAND DESCRIBED IN DEED NO. 34555, TO THE STATE OF CALIFORNIA, RECORDED DECEMBER 31, 1965, IN VOLUME 5088, PAGE 221, OFFICIAL RECORDS OF SAN MATEO COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING FOR REFERENCE AT THE SOUTHEASTERLY TERMINUS OF THE COURSE DESCRIBED AS "SOUTH 25°03‘ EAST 2728.25 FEET", IN THE DESCRIPTION OF THAT CERTAIN PARCEL OF LAND CONVEYED BY DEED TO PACIFIC COAST JOCKEY CLUB, RECORDED SEPTEMBER 1, 1922, IN BOOK 51 AT PAGE 62, OFFICIAL RECORDS OF SAN MATEO COUNTY, SAID COURSE BEING ALSO ON THE GENERAL EASTERLY LINE OF EL CAMINO REAL; THENCE ALONG LAST SAID LINE N. 23°51'15" W., 631.83 FEET TO THE GENERAL NORTHERLY LINE OF SAID PARCEL (5088 OR 221); THENCE ALONG LAST SAID LINE S. 38°03'15" E., 74.56 FEET; S. 64°36'16" E., 53.46 FEET AND N. 68°37'01" E., 234.79 FEET TO THE TRUE POINT OF COMMENCEMENT; THENCE CONTINUING ALONG LAST SAID LINE S. 69°07'01" E., 328.43 FEET, N. 73°38'41” E., 625.14 FEET AND N, 79°16'11" E., 234.43 FEET; THENCE FROM A TANGENT THAT BEARS S. 26°09’04" E., ALONG A CURVE TO THE LEFT, WITH A RADIUS OF 540.00 FEET, THROUGH AN ANGLE OF 4°53'49", AN ARC LENGTH OF 46.15 FEET; THENCE S. 79°43'25" W., 273.67 FEET; THENCE S. 76°01'30"

W., 599.19 FEET; THENCE N. 66°55'05' W., 335.23 FEET TO THE TRUE POINT OF COMMENCEMENT.

Deed Exhibit 2

First American Title Company

ESCROW #: NCS-1032294NT

RECORDING REQUESTED BY, AND WHEN RECORDED MAIL DOCUMENT TO:

Proskauer Rose LLP
Eleven Times Square
New York, New York 10036
Attn: Christopher L. Pennington, Esq.

2022-012149

12:14 pm 02/09/22 DE Fee: 26.00
Count of Pages 5 SB
Recorded in Official Records
County of San Mateo
Mark Church
Assessor-County Clerk-Recorder

* $ R 0 0 0 3 2 1 2 0 6 2 $ *

Space Above This Line for Recorder's Use Only

A.P.N.: 014-311-060, 014-316-080, 014-316-310 and 014-316-360

GRANT DEED

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX $ 104,670.50
CITY TRANSFER TAX $ N/A ; SURVEY MONUMENT FEE $ N/A ;

[X] computed on the consideration or full value of property conveyed, OR

[ ] computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,

[ ] unincorporated area; [X] City of San Bruno, and

[ ] Exempt from transfer tax; Reason:

EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

SHOPS AT TANFORAN ASSOCIATES, LLC, a Delaware limited liability company **("Grantor")**

hereby GRANTS, as of February 8, 2022, to

ARE-SAN FRANCISCO NO. 96 HOLDING, LLC, a Delaware limited liability company **("Grantee")**

(a) the following described property in the City of San Bruno, County of San Mateo, State of California, together with all buildings and other improvements thereon, and all rights, benefits, privileges, easements, hereditaments, tenements, rights-of-way and appurtenances belonging to such Property:

PARCEL ONE-A, PARCEL ONE-B, PARCEL TWO AND PARCEL THREE DESCRIBED ON EXHIBIT "A" ATTACHED HERETO AND INCORPORATED HEREIN BY THIS REFERENCE
AND

(b) all buildings and other improvements (but not the land itself) located on the following described property in the City of San Bruno, County of San Mateo, State of California:

PARCEL FOUR DESCRIBED ON EXHIBIT "A" ATTACHED HERETO AND INCORPORATED HEREIN BY THIS REFERENCE

[*Signature follows on the next page*]

IN WITNESS WHEREOF, Grantor has caused this Grant Deed to be executed on the 11th day of January, 2022.

SHOPS AT TANFORAN ASSOCIATES, LLC,
a Delaware limited liability company

By: _____
Name: John Alderson
Title: Vice President

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA }SS
COUNTY OF Los Angeles

On January 11, 2022, before me, Jenny Tsuruda,
(insert name of notary)
Notary Public in said state, personally appeared John Alderson,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/she/~~they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (SEAL)
My Commission Expires: Aug 2, 2025

JENNY TSURUDA
COMM # 2369106
Los Angeles County
California Notary Public
Comm Exp Aug. 2, 2025

Exhibit A

Legal Description

PARCEL ONE-A:

BEING A PORTION OF PARCELS A AND B, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "PARCEL MAP, BEING A RESUBDIVISION OF LOTS 1, 2 & 3, BLOCK 6, TANFORAN PARK UNIT NO. 1, RECORDED IN VOLUME 66 OF MAPS AT PAGES 1, 2, 3 & 4, RECORDS OF SAN MATEO COUNTY", FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA ON JULY 27, 1970 IN BOOK 10 OF PARCEL MAPS AT PAGE 46, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST NORTHERLY CORNER OF SAID PARCEL B; THENCE ALONG THE BOUNDARY OF SAID PARCEL B, SOUTH 25° 05' 23" EAST, A DISTANCE OF 289.02 FEET TO A POINT ON A TANGENT CURVE; THENCE SOUTHERLY ALONG SAID TANGENT CURVE TO THE RIGHT HAVING A RADIUS OF 1159.92 FEET AND A CENTRAL ANGLE OF 01° 38' 30", A DISTANCE OF 33.23 FEET TO A POINT OF TANGENCY; THENCE SOUTH 23° 26' 53" EAST A DISTANCE OF 129.82 FEET; THENCE SOUTH 66° 09' 33" WEST, A DISTANCE OF 867.04 FEET; THENCE NORTH 23° 50' 27" WEST 52.83 FEET; THENCE SOUTH 66° 09' 33" WEST A DISTANCE OF 506.00 FEET; THENCE NORTH 23° 50' 27" WEST, A DISTANCE OF 409.34 FEET; THENCE LEAVING THE BOUNDARY OF SAID PARCEL B, NORTH 66° 09' 33" EAST, A DISTANCE OF 474.00 FEET TO THE NORTHERLY BOUNDARY OF SAID PARCEL B; THENCE ALONG THE NORTHERLY BOUNDARY OF SAID PARCEL B, SOUTH 23° 50' 27" EAST, A DISTANCE OF 10.17 FEET; THENCE NORTH 66° 09' 33" EAST, A DISTANCE OF 380.01 FEET; THENCE LEAVING SAID NORTHERLY BOUNDARY, NORTH 23° 50' 27" WEST, A DISTANCE OF 25.17 FEET; THENCE NORTH 66° 09' 33" EAST, A DISTANCE OF 193.00 FEET; THENCE SOUTH 56° 17' 57" EAST, A DISTANCE OF 2.30 FEET TO A POINT ON A NON-TANGENT CURVE, THE CENTER OF WHICH BEARS SOUTH 44° 51' 31" EAST; THENCE EASTERLY ALONG SAID NON-TANGENT CURVE TO THE RIGHT HAVING A RADIUS OF 228.52 FEET AND A CENTRAL ANGLE OF 25° 48' 12", A DISTANCE OF 102.91 FEET TO A NON-TANGENT CURVE, THE CENTER OF WHICH BEARS SOUTH 86° 20' 27" WEST; THENCE SOUTHERLY ALONG SAID NON-TANGENT CURVE TO THE RIGHT HAVING A RADIUS OF 228.52 FEET AND A CENTRAL ANGLE OF 10° 27' 37", A DISTANCE OF 41.72 FEET TO A POINT ON THE NORTHERLY LINE OF SAID PARCEL B; THENCE ALONG THE NORTHERLY BOUNDARY OF SAID PARCEL B, NORTH 66° 09' 33" EAST, A DISTANCE OF 235.98 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM, THOSE CERTAIN PORTIONS THEREOF DESCRIBED IN THAT CERTAIN CONDEMNATION ACTION PENDING IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA, COUNTY OF SAN MATEO, CASE NO. 407836, ENTITLED SAN MATEO COUNTY TRANSIT DISTRICT, PLAINTIFF, VS. TANFORAN PARK SHOPPING CENTER, LLC, A DELAWARE LIMITED LIABILITY COMPANY, ET AL. DEFENDANTS, DISCLOSED BY THE DOCUMENT ENTITLED, "LETTER AGREEMENT OF CONVEYANCE SAN MATEO COUNTY TRANSIT DISTRICT TO SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT", WHICH RECORDED SEPTEMBER 14, 2000 AS INSTRUMENT NO. 2000-114339, OFFICIAL RECORDS, AS PARCELS D-3518-1A AND D-3518-1C.

FURTHER EXCEPTING THEREFROM, THAT CERTAIN PORTION THEREOF AS DEDICATED TO THE CITY OF SAN BRUNO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

A PORTION OF "PARCEL B", AS SHOWN ON THE MAP ENTITLED, "PARCEL MAP, BEING A RESUBDIVISION OF LOTS 1, 2 & 3, BLOCK 6, TANFORAN PARK, UNIT NO. 1 ETC. RECORDED JULY 27, 1970 IN VOLUME 10 OF PARCEL MAPS AT PAGE 46, AND BEING ALSO A PORTION OF THAT CERTAIN PARCEL OF LAND DESCRIBED IN THE GRANT DEED TO TANFORAN PARK SHOPPING CENTER LLC, RECORDED SEPTEMBER 15, 1998 UNDER

SERIES NUMBER 98-148600, OFFICIAL RECORDS OF SAN MATEO COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWESTERN CORNER OF SAID "PARCEL B" (10 PM 46), RUNNING THENCE ALONG THE WESTERN LINE OF SAID "PARCEL B", SOUTH 23° 50' 13" EAST 129.941 METERS (426.33642 FEET) TO AN INTERSECTION WITH THE GENERAL SOUTHERN LINE OF SAID "PARCEL B"; THENCE ALONG LAST SAID LINE, NORTH 66° 09' 47" EAST, 11.889 METERS (39.00781 FEET); THENCE NORTH 9° 57' 40" WEST, 1.832 METERS (6.01079 FEET); THENCE FROM A TANGENT WHICH BEARS NORTH 3° 45' 16" EAST, NORTHERLY AND NORTHEASTERLY ALONG THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 16.980 METERS (55.711381), THROUGH A CENTRAL ANGLE OF 62° 24' 20", A DISTANCE OF 18.494 METERS (60.67881 FEET); THENCE TANGENT TO LAST SAID CURVE, NORTH 66° 09' 36" EAST 4.860 METERS (15.94566 FEET); THENCE AT RIGHT ANGLES NORTH 23° 50' 24" WEST 23.600 METERS (77.43160 FEET); THENCE AT RIGHT ANGLES, SOUTH 66° 09' 36" WEST 16.375 METERS (53.72637 FEET); THENCE TANGENT TO LAST SAID COURSE, SOUTHWESTERLY AND WESTERLY ALONG THE ARC OF A CURVE TO THE RIGHT HAVING A RADIUS OF 9.330 METERS (30.6173 FEET), THROUGH A CENTRAL ANGLE OF 31° 52' 28", A DISTANCE OF 5.190 METERS (17.02839 FEET); THENCE NORTH 52° 17' 40" WEST 8.80 METERS (28.87280 FEET); THENCE NORTH 24° 07' 40" WEST, 86.306 METERS (283.16998 FEET) TO AN INTERSECTION WITH THE GENERAL NORTHERN LINE OF SAID "PARCEL B"; THENCE ALONG LAST SAID LINE SOUTH 66° 09' 47" WEST, 6.302 METERS (20.67686 FEET) TO THE POINT OF BEGINNING.

EXCEPTING FROM SAID AFOREMENTIONED DESCRIPTION, ANY PORTION THEREOF LYING WITHIN THAT PORTION OF LAND CONVEYED TO SEARS ROEBUCK & CO., A NEW YORK CORPORATION, IN THAT CERTAIN GRANT DEED RECORDED OCTOBER 19, 2004 AS INSTRUMENT NO. 2004-207421, OFFICIAL RECORDS OF SAN MATEO COUNTY, CALIFORNIA.

PARCEL ONE-B:

BEING A PORTION OF PARCEL "C", AS SHOWN ON THAT CERTAIN MAP ENTITLED, "PARCEL MAP, BEING A RESUBDIVISION OF LOTS 1, 2 & 3, BLOCK 6, TANFORAN PARK UNIT NO. 1, RECORDED IN VOLUME 66 OF MAPS AT PAGES 1, 2, 3 & 4, RECORDS OF SAN MATEO COUNTY", FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA ON JULY 27, 1970 IN BOOK 10 OF PARCEL MAPS AT PAGE 46, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST WESTERLY CORNER OF SAID PARCEL "C"; THENCE NORTH 66° 09' 33" EAST, A DISTANCE OF 390.45 FEET ALONG THE NORTHWESTERLY BOUNDARY OF SAID PARCEL "C" TO THE TRUE POINT OF BEGINNING; THENCE CONTINUING ALONG SAID NORTHWESTERLY BOUNDARY NORTH 66° 09' 33" EAST, A DISTANCE OF 115.55 FEET; THENCE SOUTH 23° 50' 27" EAST, A DISTANCE OF 52.83 FEET; THENCE NORTH 66° 09' 33" EAST, A DISTANCE OF 3.09 FEET; THENCE LEAVING SAID NORTHWESTERLY BOUNDARY SOUTH 23° 50' 27" EAST 8.23 FEET; THENCE SOUTH 66° 09' 33" WEST, A DISTANCE OF 137.64 FEET TO A POINT ON A NON-TANGENT CURVE, WHICH CENTER BEARS SOUTH 86° 32' 37" EAST; THENCE NORTHERLY ALONG SAID NON-TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 183.95 FEET AND A CENTRAL ANGLE OF 20° 01' 16", A DISTANCE OF 64.28 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL TWO:

LOT 3, BLOCK 1, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "TANFORAN PARK UNIT NO. 1, SAN BRUNO, SAN MATEO COUNTY, CALIFORNIA", FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA, ON JANUARY 5, 1967 IN BOOK 66 OF MAPS AT PAGE(S) 1, 2, 3 & 4.

EXCEPTING THEREFROM, THOSE CERTAIN PORTIONS THEREOF AS DESCRIBED IN THAT CERTAIN CONDEMNATION ACTION IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA, COUNTY OF SAN MATEO, CASE NO. 407836, ENTITLED SAN MATEO COUNTY TRANSIT DISTRICT, PLAINTIFF, VS. TANFORAN PARK SHOPPING CENTER, LLC, A DELAWARE LIMITED LIABILITY COMPANY, ET AL. DEFENDANTS, AS DISCLOSED BY THE DOCUMENT ENTITLED, "FINAL ORDER OF CONDEMNATION", WHICH RECORDED APRIL 6, 2010 AS INSTRUMENT NO. 2010-037143 OF OFFICIAL RECORDS, AS PARCELS D-3496-1A, D-3496-1B AND D-3496-1C.

PARCEL THREE:

NON-EXCLUSIVE EASEMENTS APPURTENANT TO PARCEL ONE ABOVE, FOR THE PURPOSE OF PARKING AREA, COMMON AREA, ACCESS, COMMON BUILDING COMPONENTS, UTILITIES AND ENCROACHMENTS, AS DEFINED IN SECTION 3, PARAGRAPHS A, B, C, D, E & F, OF THAT CERTAIN DOCUMENT ENTITLED, "TANFORAN PARK SHOPPING CENTER SAN BRUNO, CALIFORNIA DECLARATION OF ESTABLISHMENT OF RESTRICTIONS AND COVENANTS AFFECTING LAND", WHICH RECORDED MAY 23, 1969 AS DOCUMENT NO. 38239-AC IN BOOK 5642 OF OFFICIAL RECORDS, SAN MATEO COUNTY, CALIFORNIA AT PAGE 610, AND AS SUPPLEMENTED AND AMENDED BY THAT CERTAIN DOCUMENT ENTITLED, "FIRST AGREEMENT SUPPLEMENTING DECLARATION OF ESTABLISHMENT OF RESTRICTIONS AND COVENANTS AFFECTING LAND", WHICH RECORDED JULY 1, 1970 AS DOCUMENT NO. 28872-AD IN BOOK 5801 OF OFFICIAL RECORDS, SAN MATEO COUNTY, CALIFORNIA AT PAGE 250, AND BY THAT CERTAIN DOCUMENT ENTITLED, "SECOND AGREEMENT SUPPLEMENTING AND AMENDING DECLARATION OF ESTABLISHMENT OF RESTRICTIONS AND COVENANTS AFFECTING LAND", WHICH RECORDED OCTOBER 26, 1971 AS DOCUMENT NO. 57257-AE IN BOOK 6035 OF OFFICIAL RECORDS, SAN MATEO COUNTY, CALIFORNIA AT PAGE 55, AND AS FURTHER AMENDED BY THAT CERTAIN DOCUMENT ENTITLED, "FIRST AMENDMENT TO SECOND AGREEMENT SUPPLEMENTING AND AMENDING DECLARATION OF ESTABLISHMENT OF RESTRICTIONS AND COVENANTS AFFECTING LAND", WHICH RECORDED MARCH 10, 2005 AS INSTRUMENT NO. 2005-037895, OFFICIAL RECORDS.

PARCEL FOUR:

ALL BUILDINGS AND OTHER IMPROVEMENTS LOCATED ON THE FOLLOWING PARCEL OF LAND (BUT NOT FEE SIMPLE TITLE TO SUCH LAND PARCEL ITSELF, WHICH IS EXPRESSLY NOT CONVEYED IN THIS INSTRUMENT):

PARCEL 1, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "TANFORAN PARKING STRUCTURE PARCEL MAP BEING A RESUBDIVISION OF PARCEL A RECORDED IN BOOK 10 OF PM'S AT PAGE 46 RECORDS OF SAN MATEO COUNTY, SAN BRUNO, CALIFORNIA", FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA ON SEPTEMBER 12, 2005 IN BOOK 76 OF PARCEL MAPS AT PAGES 47 AND 48.

For reference purposes only: APN: 014-311-060, 014-316-080, 014-316-310 (improvements only) and 014-316-360

Deed Exhibit 3

2021-155705

9:09 am 11/08/21 DE Fee: 26.00
Count of Pages 5 SB
Recorded in Official Records
County of San Mateo
Mark Church
Assessor-County Clerk-Recorder

* $ R 0 0 0 3 1 6 9 4 9 1 $ *

First American Title NCS-1022224-SC

RECORDING REQUESTED BY,
AND WHEN RECORDED MAIL TO:

Proskauer Rose LLP
One International Place
Boston, MA 02110
Attention: Sean Boulger, Esq.

MAIL TAX STATEMENTS TO:

ARE-San Francisco No. 95 Holding, LLC
c/o Alexandria Real Estate Equities, Inc.
26 North Euclid Avenue
Pasadena, California 91101
Attention: Corporate Secretary
Re: 1178 El Camino Real, San Bruno, CA

APN(s): 014-316-310; 014-316-330 (Above Space For Recorder's Use Only)

GRANT DEED

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX $ 140,800.00;
CITY TRANSFER TAX $ 0 ;

[x] computed on the consideration or full value of property conveyed, OR
[ ] computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,
[ ] unincorporated area; [X] City of San Bruno, and

EXEMPT FROM BUILDING HOMES AND JOBS ACTS FEE PER GOVERNMENT CODE 27388.1(a)(2)

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, SERITAGE SRC FINANCE LLC, a Delaware limited liability company does hereby GRANT, BARGAIN, SELL, AND CONVEY to ARE-SAN FRANCISCO NO. 95 HOLDING, LLC, a Delaware limited liability company, that certain real property situated in the City of San Bruno, County of San Mateo, State of California, which is more particularly described on **Exhibit A** which is attached hereto (the "Property"), together with all improvements thereon, and all rights, benefits, privileges, easements, hereditaments, tenements, rights-of-way and appurtenances belong to such Property.

Subject to:

1. Non-delinquent taxes and assessments;

2. All other covenants, conditions, and restrictions, reservations, rights, rights of way, easements, encumbrances, liens, and title matters of record or which an accurate survey of the Property would disclose as of the date hereof.

Dated: November 5, 2021

SERITAGE SRC FINANCE LLC,
a Delaware limited liability company

By: _____
Name: Matthew Fernand
Title: Vice President

4856-8593-5873.1
BZWANEVELD./10-31-21/bz/ctl

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of New York)
County of New York)

On November 2, 2021, before me, Jodieann Nelson, (insert name of notary)
Notary Public, personally appeared Matthew Fernand,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature J. Nelson (Seal)

JODIEANN NELSON
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01NE6266888
Qualified in Kings County
Commission Expires August 6, 2024

4856-8593-5873.1
BZWANEVELD./10-31-21/bz/ctl

EXHIBIT A

LEGAL DESCRIPTION

The land situated in the City of San Bruno, County of San Mateo, State of California, described as follows.

PARCELS 1 AND 2, AS SHOWN ON THAT CERTAIN PARCEL MAP FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA ON SEPTEMBER 12, 2005, IN BOOK 76 OF MAPS PAGES 47-48.

EXCEPTING THEREFROM THAT PORTION GRANTED TO THE CITY OF SAN BRUNO, A MUNICIPAL CORPORATION BY THE DEED RECORDED DECEMBER 21, 2007 AS INSTRUMENT NO. 2007-179039, OF OFFICIAL RECORDS.

ALSO EXCEPTING THEREFROM THAT PORTION GRANTED TO SAN MATEO COUNTY TRANSIT DISTRICT BY FINAL ORDER OF CONDEMNATION RECORDED APRIL 06, 2010 AS INSTRUMENT NO. 2010-037143, OF OFFICIAL RECORDS.

APN: 014-316-310 (AFFECTS PARCEL 1)
014-316-330 (AFFECTS PARCEL 2)

JPN: 014-031-316-06.02A

014-031-316-06.03A
014-031-316-09.01A
014-031-316-09.0101A
014-031-316-06.0301A

APPENDIX F
QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

FARSHAD RAZMDJOO

Managing Principal

Farshad Razmdjoo is the Managing Principal of Ramboll's Southwest operations. He has over 30 years of experience in environmental consulting and engineering. Farshad currently manages a vast variety of consulting projects, including real estate and merger and acquisition due diligence, tenant environmental audits, environmental, health and safety audits, property decommissioning and redevelopment, remedial investigations, remedial action design and implementation, regulatory agency interaction, asbestos management programs, radon surveys, mold investigation and remediation programs and evaluations of lead in drinking water. In addition, he has developed and managed an environmental risk-management program for a major real estate investment trust. Farshad is highly experienced in working with federal and California environmental regulations and has a working knowledge of many other state and local regulatory requirements and agencies throughout the United States. Much of Farshad's past and current projects involve assessing environmental issues at commercial and industrial facilities throughout the North America, Europe, China, and India. For the past 24 years at Ramboll, Farshad has managed projects for representatives in real estate development companies, insurance companies, financial institutions, pension funds, institutional investors, private equities, real estate investment trusts, aerospace companies, industrial and manufacturing companies, and law firms.

CAREER

2013-Current
Managing Principal, Ramboll US Corporation

2009-2013
Principal and Director of Operations, ENVIRON International Corporation

2000-2009
Principal, ENVIRON International Corporation

1993-2000
Senior Manager, ENVIRON International Corporation

1985-1993
Regional Manager & Senior Project Manager, Applied Geosciences Inc.

CONTACT INFORMATION

Farshad Razmdjoo

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+1 (949) 7983609

Ramboll
5 Park Plaza
Suite 500
Irvine, CA 92614
United States of America

EDUCATION

1976-1981
BS, Civil Engineering
Thames Polytechnic, London

COURSES/CERTIFICATIONS

California General Engineering License
Nevada State Contractors Licenses
Certificate in Hazardous Materials Management, University of Irvine, California
National Registry of Environmental Professionals

PROJECTS

Site Investigation and Remediation

- Negotiated with the Santa Ana Regional Water Quality Control Board (SARWQCB) a reasonable path forward for a former manufacturing facility located in Irvine, California where soil and groundwater is impacted with volatile organic compounds (VOCs). Historically, considerable remediation had been performed on site by other consultants, which included excavation, and above ground soil treatment, soil vapor extraction, and groundwater pump and treat technologies. The site has been in a post remediation monitoring phase under the oversight of the SARWQCB. Post remediation monitoring indicated that overall, natural attenuation processes were reducing VOC concentrations over time. However, in 2013, the SARWQCB requested the responsible parties to consider evaluating additional remedial options to reduce concentrations of VOCs in one area of the site. Also a Membrane Interface Probe (MIP) investigation was performed in that area of the site.

- Using the data collected during the MIP investigation, Farshad directed the development of a limited and focused remedial program utilizing state of the art technology appropriate for the restrictive conditions which are present in the area of the site investigated (challenging geologic materials, limited access due to occupied buildings, roadways, neighboring properties, etc.). The SARWQCB approved the remedial plan that included injection of zero-valent iron into the shallow saturated zone to reduce VOCs in the area of concern. The remediation was completed during October and November 2014. A post monitoring program started in December 2014 is on-going.

- Directed the evaluation of potential off-site sources, and development of a site conceptual model for a facility in Vernon, California where chlorinated VOCs (CVOCs) were discovered in groundwater. Designed and managed investigation of soil, soil gas, and groundwater to evaluate potential sources, including use of compound-specific isotope analysis to help demonstrate that the CVOCs detected in soil gas are distinct from those detected in groundwater, and unrelated. Managed additional soil, soil gas, and groundwater investigation to delineate the CVOC impacts onsite. Based on the onsite investigation, a pilot study was designed to assess the efficacy of soil vapor extraction (SVE) to reduce CVOCs in the vadose zone (ground surface to approximately 180 feet below ground surface). The pilot study showed that SVE operations effectively reduced CVOC soil gas concentrations at all depths. The SVE pilot system was expanded and operated under a final Remedial Action Plan. The SVE system appeared to have reached asymptotic conditions and the SVE operation has been stopped and post remedial rebound testing is ongoing. The rebound testing results will be used to assess and negotiate site closure. All work is being implemented under the oversight of Los Angeles Regional Water Quality Control Board (LARWQCB).

- Assisted an owner of a former industrial facility in southern California that was significantly impacted by CVOCs in soil, soil gas, and groundwater. The scope of work included oversight of the remediation of the vadose zone with in situ thermal treatment and evaluation of human health risk assessments to assess various future redevelopment scenarios. The work was conducted under the oversight of the LARWQCB.

- Designed and managed the implementation of site characterizations, remediation, and human health risk assessments for an existing 75-acre commercial and light industrial center in Irvine, California under the oversight of the Orange County Health Care Agency (OCHCA) and the SARWQCB. The work was conducted for the property owner and involved performing appropriate site characterization to define the extent of CVOC releases in soil, soil gas, and groundwater from prior and existing tenants; one of which included a dry cleaning facility. The human health risk assessment considered site specific conditions and data to define risk based threshold concentrations deemed as acceptable concentrations in soil, soil gas, and groundwater for indoor worker receptors.

- Remediation involved injection of approximately 100,000 pounds of zero-valent iron in sixty direct push borings to create three separate permeable reactive barriers or treatment zones. The purpose of work was that each zone would chemically reduce chlorinated solvents in the “shallow zone” groundwater as it migrates through the permeable reactive barrier(s). Due to the low groundwater concentrations, Farshad was able to negotiate the elimination of post remediation groundwater monitoring. The project also involved collection of sub-slab and indoor air samples followed by installation and operation of a sub-slab vapor depressurization system and epoxy coating the interior floors to mitigate vapor intrusion. Post mitigation indoor air samples reported a reduction of indoor air concentrations by 100 times. Farshad successfully negotiated and obtained a “No Further Action” for the site with the concurrence from the SARWQCB.
- Managed a remedial investigation at a California Superfund site in Los Angeles County. The site was under a consent order from Cal-EPA Department of Toxic Substances Control at the time. The project involved performing RI/FS, conducting human health and ecological risk assessments, and preparing a remedial action plan.
- Managed, reviewed, and evaluated numerous Phase I and II reports associated with the acquisition of a 500-acre industrial park in Spokane, Washington. Prepared a report of findings including conclusions and recommendations for review by the client.
- Managed Phase I and II site assessments and estimation of remediation costs of six manufacturing plants in Costa Mesa (Orange County), Perris (Riverside County), Ontario (San Bernardino County), Somerton (Arizona), Alliance (Ohio), and Winter Heaven (Florida).
- Designed and managed a site investigation program to evaluate the nature and the extent of soil contaminated with PCE at a dry cleaning facility in Aliso Viejo, California. Based on the results, several remedial alternatives were evaluated and a risk assessment was performed. Based on the results of the risk assessment, site closure was obtained from OCHCA.
- Managed a remedial investigation/feasibility study (RI/FS) using CPT/HydroPunch and Geoprobe techniques, with installation of multi-level groundwater monitoring wells, evaluation and selection of a remedial alternative, and design and preparation of an interim remedial action plan for remediation of soil and groundwater contaminated with dense non-aquas phase liquid (DNAPL) at a former manufacturing facility in Oxnard, California. The first phase of remediation included the excavation and placement of approximately 11,000 cubic yards of impacted soil into vapor extraction cells for on-site treatment. Soil vapor and vertical and horizontal groundwater extraction wells were installed. The vapor and groundwater treatment systems included air stripping, ultra violet oxidation, and vapor and liquid granulated activated carbon. All work was conducted under oversight of LARWQCB and Ventura County Air Pollution Control District.
- Managed a groundwater investigation program at a former electronics manufacturing plant in Santa Ana, California. This included installation, development, and sampling of shallow groundwater monitoring wells and evaluation and interpretation of hydrogeological and analytical data. The investigation was performed under the regulatory oversight of the SARWQCB.
- For a multinational corporation at an orphan site in the San Francisco Bay Area, provided investigative and consulting services in support of regulatory case closure under the San Francisco Regional Water Quality Control Board’s (RWQCB) Low-Threat Chlorinated Solvent Site guidance. The site was in long-term post-remedial monitoring status when the client took active responsibility for the site. Following development and implementation of soil gas and indoor air quality investigations and an evaluation of potential human health risks, the RWQCB rescinded the cleanup order for the site and issued case closure.
- Provided consulting services to evaluate soil, soil vapor, and groundwater impacts at the Site located at14657 Industry Circle, La Mirada, California. Ramboll was successful in demonstrating that the majority of groundwater impacts on the Site originated from an upgradient source. Through monitoring (4 years of groundwater monitoring and reporting) and evaluation of the remaining chemical of concern, Tetrahydrofuran, Ramboll was successful in attaining site closure using a detailed Conceptual Site Model and Health Risk Assessment to show that the groundwater at the site related to tetrahydrofuran posed no significant risk. The Regional Water Quality Control Board concurred with our assessment and issued a closure letter for the Site in September 2014.

Environmental Risk Management

- Farshad has developed and managed an environmental risk management program for a major real estate investment trust (REIT). This REIT contained over 200 properties with 400 tenants with pharmaceutical and life science operations throughout the western and eastern United States, China, and India. As part of the environmental risk management program, an acquisition due diligence, an asbestos management program, a moisture intrusion and mold prevention response (MIMPR) program, and a tenant environmental audit (TEA) program were developed and implemented. A mold prevention and response plan, as outlined in the MIMPR, was prepared and implemented. More than 500 tenant exit audits for tenants vacating the properties were conducted in accordance with the TEA. An overall tenant environmental audit program has been developed.

Decontamination / Decommissioning

- Managed the decontamination and decommissioning of a former biopharmaceutical research facility. A detailed survey of over 250 rooms was conducted, and radiological materials, hazardous chemicals, and potentially biologically hazardous substances were identified. Upon completion of the decontamination/decommissioning, the entire facility was cleaned and prepared for re-occupancy. Throughout the decommissioning process, Ramboll worked closely with State regulatory officials to demonstrate that all cleanup activities were in compliance with applicable regulations.

- Managed the acquisition due diligence and subsequent redevelopment of a former metal stamping facility in Santa Fe Springs, California. Under Farshad's direction, a Phase I ESA was completed and, based on the findings of the Phase I ESA, a targeted Phase II subsurface investigation was performed to evaluate areas of potential environmental concern that included soil gas, soil, and groundwater sampling. Farshad also assisted the client with closure activities for the site that included performing an assessment of building materials for polychlorinated biphenyls contamination, coordination and oversight of asbestos and lead-based paint surveys, groundwater monitoring well abandonment, post excavation soil sampling on removal of various subsurface features, and preparation of a soil management plan (SMP), to be implemented during redevelopment activities. Subsequently, a no further action letter was obtained from the Santa Fe Springs Fire Department.

Site Closure

- Managed the preparation of a sampling and analysis plan evaluating the nature and extent of soil and groundwater contaminated with tetrachloroethene (PCE) at a dry cleaning facility in Santa Ana, California. Ramboll obtained closure for the site from the SARWQCB.

Litigation Support

- Managed litigation support services related to the fate and transport of organic compounds in soil and groundwater, appropriate remedial alternatives, and cost associated for two facilities in southern California. The results of the evaluations were successfully used as part of the settlement negotiations with the opposing parties.

Due Diligence

- Directed the due diligence process and estimating environmental liabilities for acquisition of a former aerospace manufacturing facility in Los Angeles, California under extremely tight deadline. The site has been impacted with various VOCs, total petroleum hydrocarbons, metals, emerging chemicals, and radioactive wastes. The assignment also included evaluation of methane, asbestos, lead-based paint, and indoor air quality. The work was conducted on behalf of the site's buyer, which planned to develop it into a commercial business park.

- Acted as point of contact and responsible Principal for several national real estate and development clients with properties throughout the United States. Farshad has completed over 1000 assignments supporting the clients in acquiring, managing, and disposing properties. Many of these assignments were undertaken and successfully completed under extreme time constraints.

- Farshad has managed over 30 international multi-site environmental assessments at over 200 industrial, manufacturing, and commercial facilities as a part of merger and acquisition environmental due diligence. These included evaluation of aerospace component manufacturing facilities, automotive manufacturing and distribution facilities, medical device manufacturing facilities, telecommunication facilities, and hardware store facilities. Work plans and subsequent Phase II soil and groundwater investigations were also completed for many of those assignments.

PUBLICATIONS

2015

Evolution of a Conceptual Site Model Using Multimedia CSIA

Platform Presentation, AquaConSoil Conference, Copenhagen, Denmark. June 9-11, 2015

Authors: Rowe Devon, Serlin Carol, Razmdjoo Farshad, and Turner Seema

2015

An Evolving Conceptual Site Model Using Compound Specific Isotope Analysis.

Platform Presentation on Biennial Conference and 24th GRA Annual Meeting in Sacramento, California, October 6, 2015.

Authors: Rowe Devon, Serlin Carol, Razmdjoo Farshad, and Turner Seema

2014

Use of Stable Isotope Ratios of Soil Vapor and Groundwater Samples to Identify Additional Lines of Evidence for Source Evaluations.

Platform Presentation at Battelle Ninth International Conference on Remediation of Chlorinated and Recalcitrant Compounds, Monterey, May 2014.

Authors: Rowe Devon, Serlin Carol, Chandler Tom, Razmdjoo Farshad, and Turner Seema

2007

From Non-Linear Geostatistics to Scraper Grading: How to Minimize Excavation Costs for Site Re-Development

Platform presentation at The 17th Annual AEHS Meeting and West Coast Conference on Soils, Sediments and Water, March 10-13, 2007.

Authors: Achour Farid and Razmdjoo Farshad.

MEMBERSHIPS

Auditing Roundtable
International Council of Shopping Centers
Environmental Assessment Association
National Registry of Environmental Professionals
Los Angeles County Bar Association
National Association of Industrial and Office Properties

RAMBOLL

ENVIRONMENT & HEALTH

NICK WALCHUK

Principal

Nick Walchuk has more than 28 years of due diligence, site assessment, and remediation experience in support of a diverse array of clients, including attorneys and financial institutions, small businesses and multinational corporations, developers and private property owners. His broad range of experience includes the design and implementation of site characterization and remedial activities, development and evaluation of remedial cost estimates, performance of facility closure and similar evaluations, and strategic client support during negotiation with regulators, buyers/sellers, and/or third parties. He collaborates with Ramboll colleagues to evaluate and mitigate vapor intrusion concerns, address waste management issues, and perform human health risk assessments. Nick is registered as a professional geologist in California, and serves multiple internal roles at Ramboll as the chair of Ramboll's Leadership Development Committee and the Site Solutions Service Line Leader for Ramboll Americas Southwest Region.

YEARS IN RAMBOLL

20

EDUCATION

BA, Geology
University of California, Berkeley, California

COURSES/CERTIFICATIONS

Professional Geologist – California (No. 8040)
OSHA 40-hour Hazardous Waste Operations and Emergency Response Standard (HAZWOPER)

PROJECTS

- Serves as a regional manager of an environmental risk management program developed by Ramboll for a major real estate investment trust (REIT) containing more than 100 properties with 200 tenants throughout the western and eastern United States. Various services are provided under the umbrella of the program, including: 1) environmental site assessments; 2) soil, soil gas, and groundwater investigations conducted pursuant to property acquisition, financing, development, or divestiture; negotiations and correspondence regarding environmental matters with regulatory agencies on behalf of the client; 3) tenant environmental audits to evaluate biotechnology tenant operations and facility closure/decommissioning procedures; and 4) providing general consulting services to assist the client's risk management and construction groups regarding environmental, waste management, and site development matters. [2005-current]

CONTACT INFORMATION

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Los Angeles, CA 90071

1111 Broadway
Suite 1400
Oakland, CA 94607

- Provides technical and project management direction for a multidisciplinary team supporting the assessment, characterization, and remediation at multiple Southern California beverage production/distribution facilities where significant chlorinated solvent concentrations are present in soil vapor. Work is ongoing under the oversight of the California Department of Toxic Substances Control (DTSC). [2018-current]
- Directs Ramboll and teaming partner staff in support of Ramboll's long-term involvement in the Charnock Sub-Basin near Los Angeles, California, where MtBE and other gasoline constituents were discovered in the City of Santa Monica's Charnock well field, leading to the shutdown of the municipal supply wells. This project was conducted under the oversight of both USEPA Region 9 and the California Regional Water Quality Control Board – Los Angeles and is nearing completion.
- For dozens of projects in California, Mr. Walchuk performs, manages, and coordinates support for developer clients at all stages of site redevelopment:
  - Pre-acquisition: preliminary information review, environmental due diligence including Phase I and Phase II assessments, strategic planning support in relation to potential future environmental costs relative to potential or proposed future site use (e.g., entitlement or environmental review concerns, regulatory oversight and/or environmental matters for construction);
  - Entitlement, redevelopment, and construction planning: evaluating mitigation requirements or conditions of approval placed on the project by local authorities, subsurface sampling in support of budget development for costs related to soil excavation/disposal and dewatering, asbestos and lead paint surveys, air quality investigations and other risk evaluations, development of soil management and dust control plans, vapor intrusion and related remediation/mitigation requirements;
  - During construction: assistance with soil sampling and/or data evaluation for soil disposal profiling, working with the client and/or owner's representative as liaison with the excavation and grading contractor, noise evaluation, construction emissions tracking, support for meeting other mitigation requirements;
  - Post-construction: development of project completion summaries related to environmental matters – these can be completed to fulfil requirements under environmental regulatory oversight, and/or for client recordkeeping purposes to provide comprehensive documentation in the event of a future sale of the property.
- Conducted or directed hundreds of environmental site assessments, numerous site investigations, and provided strategic support for implementation of remediation (where warranted) in combination with proposed redevelopment plans. Such projects often include considerable interaction and negotiation with local and/or state environmental regulatory agencies, and required the navigation of local regulatory programs such as the Maher Ordinance (San Francisco), voluntary cleanup programs (Santa Clara and San Mateo counties), the San Francisco Regional Water Quality Control Board's (RWQCB) Low-Threat Chlorinated Solvent Site guidance, and the state California Land Re-use and Revitalization Act (CLRRA). As a result of work on such projects, Mr. Walchuk has established strong relationships with local city, county, and state regulators. [1997-current]
- Assisted a major real estate investment trust with unique issues arising during site redevelopment at a San Francisco Bay Area site. An abandoned oil pipeline was discovered during site construction, and the resulting project required researching the history and ownership of the pipeline, as well as its removal from the property and associated soil sampling. Subsequent tasks included additional site characterization to delineate potential soil and groundwater impacts to support negotiations with the local oversight agency regarding a low-risk approach to site closure. [2009-2011]
- Assisted several confidential clients in the telecommunications and retail industries with waste characterization and survey of waste streams generated at facilities throughout California. Sometimes conducted in response to consent decree/judgments, these audits typically have included review of client and facility documentation, development of standardized audit protocols, coordination and implementation of solid waste audits and production of deliverables used by clients

and counsel to demonstrate compliance and progress toward required and/or regulatory targets, improvements in relation to a Consent Judgment, and also to guide client planning, development, and refinement of client-internal training programs. [2014-current]

- Assisted with the "Mission Rock" development in San Francisco, located along the shoreline of San Francisco Bay and under the oversight of the Department of Toxic Substances Control (DTSC) and the San Francisco Department of Public Health. Historical operations resulted in the presence of metals, chlorinated solvents, polyaromatic hydrocarbons, and petroleum hydrocarbons in subsurface media, which required management to allow for construction to take place. Work involved preparation of an Updated Human Health Risk Assessment (HHRA) to modify an existing land use covenant (LUC) for select portions of the site, preparation implementation of a Soil Management Plan (SMP) and a Dust Control Plan (DCP) to satisfy requirements of the San Francisco Department of Public Health (SFDPH) and DTSC as well as an Asbestos Dust Mitigation Plan (ADMP) to satisfy requirements of the Bay Area Air Quality Management District (BAAQMD), as well as evaluation of potential impacts of certain aspects of the project to ecological receptors. Support during redevelopment on our client's behalf included interaction and coordination with multiple general contractors tasked with construction on different areas of the site. [2017-current]
- Mr. Walchuk served in a director capacity in North America for Ramboll's programmatic support of a major confidential client in the datacenter industry. Ramboll's support for this client includes includes the performance of multidisciplinary due diligence screening evaluations as part of the site selection process, and includes topic areas such as permitting, entitlement and development, typical environmental due diligence, air quality, geotechnical, traffic, noise, water infrastructure, flood risk, and other elements. These fast-paced projects are typically delivered in accelerated timeframes and on budget in support of client decision-making strategies. [2019-2021]
- Provided advisory and environmental due diligence services for a confidential academic institution. Environmental consulting and technical services were in support of potential acquisition of a property with known contamination that was undergoing redevelopment. Environmental risks were evaluated with respect to potential future uses. Specific tasks involved a third party review of site investigation and remediation reports as well as vapor mitigation system designs. [2020]
- Following management and completion of several ESAs for a prospective purchaser of properties within an area of commingled ground water contamination (chlorinated solvents) emanating from the subject site and two NPL (Superfund) sites, conducted soil, ground water, and soil gas data collection and associated evaluation and report preparation. Nick coordinated a subsequent human health risk assessment, and participated in calls and meetings between regulators, and sellers' and buyers' counsel to facilitate the implementation of land use restrictions at the sites, allowing Ramboll's client to proceed with the purchase of the site. Several years later, Mr. Walchuk assisted the same client with the sale of the property, a process which encompassed two years of strategic negotiation support involving the buyer, a third party responsible party, and state and federal environmental regulators regarding an appropriate investigative and remedial approach that could be implemented in conjunction with planned redevelopment of the site. [2006-2015]
- Mr. Walchuk directed facility closure activities related to the closure of a former recycled paperboard mill and an adjacent paper packaging manufacturing facility. The client terminated operations at each site separately, followed by separate real estate transactions. Ramboll performed facility closure activities at each, including closure work plan preparation, environmental sampling in compliance with agency requirements and as part of seller due diligence, oversight of contractors during implementation of closure activities, interacted with regulatory agencies on the client's behalf, and prepared final completion reports for agency approval. Ramboll's work facilitated an efficient completion of the client's sale of each site soon after completion of facility closure. [2011 and 2017]
- For a site impacted with chlorinated solvents that were discovered during acquisition due diligence, Mr. Walchuk directed the investigation, delineation, risk evaluation, and long term groundwater monitoring of the plume underlying the site. Following the sale of the property to a new owner that opted for a more active approach to resolving the matter, Nick directed the design and implementation of further delineation and remediation that included confirmation of plume definition

to the satisfaction of the local oversight agency. Investigation methodologies included the use of membrane interface probe (MIP) technology and groundwater sampling from multiple groundwater bearing zones, and remediation included the installation of horizontal wells beneath an existing building and active soil vapor extraction to reduce contamination concentrations and risks related to vapor intrusion. [2008-2018]

- For a multinational corporation at an orphan site in the San Francisco Bay Area, provided investigative and consulting services in support of regulatory case closure under the San Francisco Regional Water Quality Control Board's (RWQCB) Low-Threat Chlorinated Solvent Site guidance. The site was in long-term post-remedial monitoring status when the client took active responsibility for the site. Following development and implementation of soil gas and indoor air quality investigations and an evaluation of potential human health risks, the RWQCB rescinded the cleanup order for the site and issued case closure. [2005-2009]
- Provided due diligence and related support to a San Francisco Bay Area auto maker with respect to local facilities as well elements of site selection for major new facilities. Local projects have included review of remedial activities to address legacy contamination issues under a Corrective Action Consent Agreement with the California Department of Toxic Substances Control (DTSC). [2012-2015]
- Provided assistance to Habitat for Humanity and other non-profit organizations in support of site redevelopment for affordable housing and schools, including engagements on a pro bono basis. These projects have included environmental site assessment and reviews of historical information, evaluation of known and potential contamination concerns, site characterization and investigation including soil, soil gas, and groundwater sampling, design and implementation of remedial activities, and strategic support for state and local agency interaction prior to and during redevelopment. [2009-2019]
- Developed a scope of work and directed site characterization activities at a former pesticide mixing facility in Pearl Harbor, Hawaii, pursuant to a Unilateral Administrative Order issued by USEPA to conduct site cleanup as a Non-Time-Critical Removal Action under CERCLA. Subsequent work included the preparation of an Engineering Evaluation and Cost Analysis (EE/CA) Work Plan, including evaluation of human health and ecological risks, and planning for remedy implementation. This project involved significant negotiation and interaction with three regulatory entities, including USEPA, the US Navy, and the state of Hawaii. [2009-2022]
- For a large developer and landowner, provided oversight of a major remediation project in the Mission Bay Redevelopment Area along the southern waterfront of San Francisco, California. Project oversight included the active supervision of contaminated soil and ground water removal operations performed by the responsible party, participation in weekly stakeholder meetings, and interacting with local regulatory agencies and the responsible party on behalf of the property owner. [2005-2007]

MEMBERSHIPS

Groundwater Resources Association of California (GRA)

RAMBOLL

ENVIRONMENT & HEALTH

LORENA BENITEZ

Senior Managing Consultant

Lorena Benitez has 18 years of due diligence and site assessment experience across a diverse array of clients, including attorneys and financial institutions, small businesses, multinational corporations, as well as developers and private property owners. Her broad range of experience includes the design and implementation of site characterization and remedial activities, development and evaluation of remedial cost estimates, and strategic client support during negotiation with regulators, buyers/sellers, and/or third parties. Ms. Benitez has significant specialized project experience related to insurance claims, including claim evaluation, past and future cost auditing, third party review, and litigation support.

EDUCATION

BS, Soil Science
California Polytechnic State University, San Luis Obispo

COURSES/CERTIFICATIONS

OSHA 40-hour Hazardous Waste Operations and Emergency Response Standard (HAZWOPER)

PROJECTS

- Serve as project manager of an environmental risk management program developed by Ramboll for a major real estate investment trust (REIT) containing more than 30 properties with approximately 100 tenants throughout California. Various services are provided under the umbrella of the program, including: 1) environmental site assessments; 2) soil, soil gas, and groundwater investigations conducted pursuant to property acquisition, financing, development, or divestiture; negotiations and correspondence regarding environmental matters with regulatory agencies on behalf of the client; 3) tenant environmental audits to evaluate biotechnology tenant operations and facility closure/decommissioning procedures; and 4) providing general consulting services to assist the client's risk management and construction groups regarding environmental, waste management, and site development matters. [2019-current]
- For dozens of projects in California, Ms. Benitez performs, manages, and coordinates support for developer clients at all stages of site redevelopment:
  - Pre-acquisition: preliminary information review, environmental due diligence including Phase I and Phase II assessments, strategic planning support in relation to potential future environmental costs relative to potential or

CONTACT INFORMATION

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1999 Broadway
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Denver, CO 80202

proposed future site use (e.g., entitlement or environmental review concerns, regulatory oversight and/or environmental matters for construction);

- Entitlement, redevelopment, and construction planning: evaluating mitigation requirements or conditions of approval placed on the project by local authorities, subsurface sampling in support of budget development for costs related to soil excavation/disposal and dewatering, asbestos and lead paint surveys, air quality investigations and other risk evaluations, development of soil management and dust control plans, vapor intrusion and related remediation/mitigation requirements;
- During construction: assistance with soil sampling and/or data evaluation for soil disposal profiling, working with the client and/or owner's representative as liaison with the excavation and grading contractor, noise evaluation, construction emissions tracking, support for meeting other mitigation requirements;
- Post-construction: development of project completion summaries related to environmental matters – these can be completed to fulfil requirements under environmental regulatory oversight, and/or for client recordkeeping purposes to provide comprehensive documentation in the event of a future sale of the property.

- Conducted or directed several of environmental site assessments, numerous site investigations, and provided strategic support for implementation of remediation (where warranted) in combination with proposed redevelopment plans. Such projects often include considerable interaction and negotiation with local and/or state environmental regulatory agencies, and required the navigation of local regulatory programs such as voluntary cleanup programs (Santa Clara and San Mateo counties), the San Francisco Regional Water Quality Control Board's (RWQCB) Low-Threat Chlorinated Solvent Site guidance, and the State's California Water Boards Underground Storage Tank (UST) Program under the Low-Threat UST Case Closure Policy. [2006-current]
- Perform due diligence for property and financial transactions including industrial, commercial, and residential properties. Specific due diligence aids clients in understanding the environmental risks and liabilities associated with the target property. Responsibilities include oversight of agency research, file, aerial photo, historical map review; site visits and interviews; asbestos, lead-based paint, and drinking water sampling; detailed site plan preparation; and reporting. [2006-current]
- Provide advisory and environmental due diligence services for a confidential academic institution. Environmental consulting and technical services were in support of potential acquisition of a property with known contamination that was undergoing redevelopment. Environmental risks were evaluated with respect to potential future uses. Specific tasks involved a third party review of site investigation and remediation reports as well as vapor mitigation system designs. [2020-2022]
- Provide expert technical services in the classification of environmental cost recovery disputes for cases related to industrial facilities, manufactured gas plants and sediment remediation sites. Reviewed investigation and remediation activities and the associated costs related to sites contaminated with petroleum products, chlorinated solvents, polychlorinated bi-phenyls (PCBs), and heavy metals. Technical work supported clients in cost allocation and recovery cases. Provided analysis of both incurred and future costs. Other tasks include evaluating the nature and extent, and timing of releases. [2016-2019]
- Managing a 20-acre development site, which was formerly a portion of a US Steel factory. Site structures were previously removed, and lead, hydrocarbon, and PCB impacted material had been placed and covered with an engineered cap over a majority of the site. Specific tasks included: conducting regulatory agency required cap inspections; consulting with management, design, and construction team members to help minimize the hazardous materials exposure and costs; overseeing mitigation measures during redevelopment; and ensuring project compliance with applicable permits and regulations. [2016-2019]
- Managed industrial site, which was formerly a portion of the Benicia Arsenal, with both hydrocarbon and VOC impacts to environmental media. Specific tasks included: leading the remediation effort for

TPH impacted soil and groundwater from a former diesel UST through excavation and addition of chemical oxidants; investing soil gas and indoor air VOC impacts; preparing a request for closure for both TPH and VOC impacted media; and corresponding with stakeholders. [2016-2019]

- Managed a large-scale (5.5 million dollar) remediation project with volatile organic compound (VOC) impacts to soil and multiple aquifers. Responsibilities included ensuring all regulatory and client specific requirements were met. Specific tasks at the former chemical manufacturing facility included a residential soil vapor intrusion investigation, operation of a groundwater extraction treatment system, phytoremediation pilot study, soil excavation and associated well abandonment and replacement activities, and semiannual groundwater and soil vapor monitoring. Responsibilities also included implementation of an enhanced in-situ bioremediation (EISB) pilot test for the shallow water bearing zone and subsequent full-scale implementation that involved installation of two transects of 30 injection wells each and injection of emulsified vegetable oil (EVO) into each transect of wells. Subsequent evaluation of EISB activities through periodic performance monitoring indicated biodegradation of tetrachloroethylene (PCE) and trichloroethylene (TCE). [2013-2016]
- Field task lead for a site with metals contamination to soil, several creeks, and multiple aquifers. Tasks included leading field teams; preparation of field paperwork and guidance documents; geomorphologic and soil mapping floodplains along four tributaries; and sediment and soil sampling within and along creeks. Determined soil classification groups based on geomorphic surface, pedological properties, mineralogical properties, and particle size. [2013-2016]
- Managed and performed routine groundwater monitoring and other site investigations at an active lead smelting facility with 28 operable units, 2 post-closure units, 25 solid waste management units and 4 areas of concern as required under a RCRA Equivalent Waste Facility Operations and Post-Closure Permit (Part B Permit). Additional responsibilities including leading inspection efforts for facility underground piping, sumps, and tanks, and subsequent sampling beneath these components for collection of soil, soil vapor, and soil-pore-liquid. [2007-2012]

JODI VANNEMAN

Managing Consultant

Jodi Vanneman has over 30 years of environmental consulting experience, primarily in the due diligence and environmental compliance arena. With thousands of due diligence and third-party desktop reviews completed, Jodi has worked on both single and large-portfolio projects throughout the United States. Familiar with agency funding and regulatory framework, Jodi has assisted industrial clients achieve their compliance objectives and investors make informed acquisition decisions.

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EDUCATION

1985-1988
BA, Biology
Hastings College, Hastings, NE, United States

EXPERIENCE HIGHLIGHTS

Completed assessment of properties with existing contamination subject to regulatory Cleanup Orders. Prevented prospective buyers from acquiring contaminated property due to exposure of deficient and grossly misleading prior reports and/or findings assisted with property value negotiations.

Managed the assessment and completion of Preliminary Endangerment Assessment (PEA) and remedial action at a former plating facility transferred through inheritance. Completed a risk assessment/PEA for the DTSC to achieve case closure.

Conducted environmental assessment of 1000s of residential and commercial structures to assist military privatization objectives defined for the Housing Requirements and Marketing Analyses of military installations.

Provided desktop review and recommendations for a 100+ year old lumbermill and pulp plant with history of tanks, treatment ponds, and open water discharges subject to lawsuits and public exposure.

Conducted assessment and compliance audits of vineyards and wineries addressing agriculturally-related maintenance, water management, natural resource management, pesticide applications, and wastewater treatment.

Conducted environmental, health & safety compliance audits that included employee interviews, record audits and agency interviews to identify deficiencies. Selected management tools to improve compliance.

Completed various Phase I and II site assessments to document environmental disposition of regional malls commonly addressing dry-cleaning, gas stations and automotive repair activities. Developed and prioritized remedial action.

Lead environmental auditor on EH&S compliance audits interviewing employees, auditing records and inspecting facilities to identify deficiencies and prioritize negative findings. Recommended corrective actions and best management practices.

Conducted third-party/desktop reviews and conducted site assessments for large, multi-site portfolios providing environmental and business risk summaries to develop strategies for managing properties with environmental concerns.

Appendix 3.8-1

Storm Drain System Capacity Study

STORM DRAIN SYSTEM CAPACITY STUDY

Tanforan Mall Redevelopment Project

PRODUCED FOR CITY OF SAN BRUNO

MAR 2025 (FINAL)

660 Mission Street, 2nd Floor
San Francisco, CA 94105
(415) 800-6805 www.lotuswater.com

Lotus Water engineering

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1 MODEL DEVELOPMENT

1.1 Existing Conditions Model Development

An existing conditions model was developed of Tanforan Mall to determine peak flow and volumes draining to the San Bruno storm drain system during the 25-year, 24-hour storm.

The existing storm drain network at Tanforan Mall has multiple connections to the San Bruno storm drain system. BKF Engineers reviewed the existing site utility plan and as-built drawings to develop the existing condition drainage network map (Figure 1), which Lotus Water used as the basis for constructing the existing conditions SWMM model. Engineering judgement was used to fill gaps in the model where pipe slope, inverts, and diameters were missing. The existing drainage network has connections to San Bruno's storm drain system at four points as shown in Figure 1. Three relatively minor connections are located along Sneath Lane, and one major connection is located through the BART parcel to Huntington Ave.

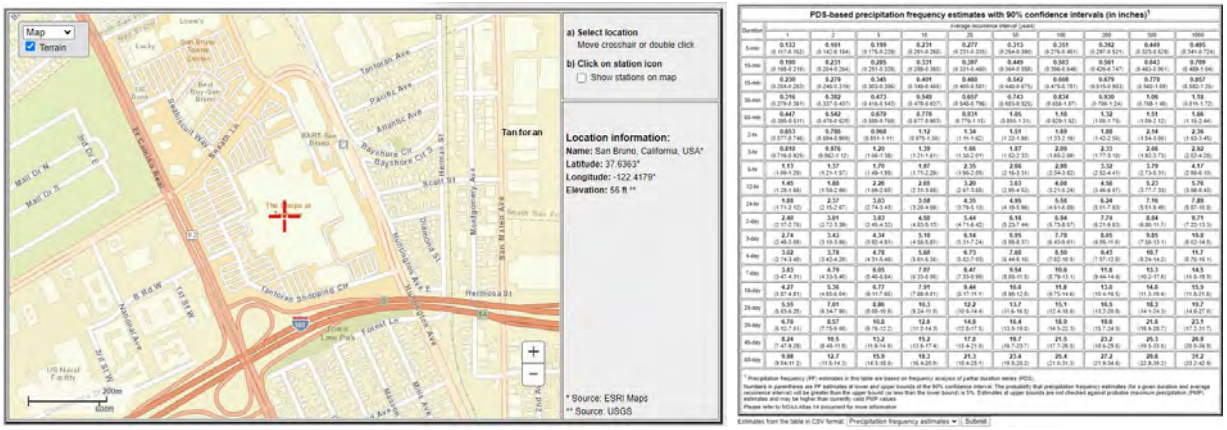
Figure 1. Existing Storm Drain on Tanforan Mall with Multiple Outlets

Subcatchments draining to each catch basin were delineated using the Digital Elevation Models (DEM's) from the 2017 San Mateo County LiDAR project, which covers all of San Mateo County. Roof areas were manually delineated with assumptions made about their connections to the onsite storm drain system based on proximity and adjacent topography.

Impervious surface for each subcatchment was determined using the San Mateo County Impervious Surfaces map. This data set is a 5-class land use and land cover map of San Mateo County reflecting the state of the landscape in summer, 2018 when 6-inch imagery was collected for San Mateo County. The existing site is almost entirely impervious with a small amount of landscaping in parking lots.

Per the 2014 San Bruno SDMP, the City's design storm for the storm water collection system is the 25-year 24-hour storm. Using NOAA Atlas 14, the 25-year 24-hour storm at Tanforan is 4.35 inches. The design storm depth was assigned a type 1A SCS rainfall distribution to be consistent with the modeling performed for the 2014 SDMP.

Figure 2 NOAA Atlas 14 for 25-year 24-hour Storm



Pervious areas are modeled assuming well-draining urban land per NRCS hydrologic soil information. Green-Ampt parameters for silt loam or a C-type soil were used from the EPA SWMM 5 manual shown below in Figure 3. The following parameters were used to represent pervious areas on site:

- Saturated hydraulic conductivity of 0.2 inches per hour
- Suction head of 6.6 inches
- Initial deficit 0.3

Figure 3 EPA SWMM Manual Green Ampt Parameters by Soil Type

Soil Texture Class	K	Ψ	ϕ	FC	WP
Sand	4.74	1.93	0.437	0.062	0.024
Loamy Sand	1.18	2.40	0.437	0.105	0.047
Sandy Loam	0.43	4.33	0.453	0.190	0.085
Loam	0.13	3.50	0.463	0.232	0.116
Silt Loam	0.26	6.69	0.501	0.284	0.135
Sandy Clay Loam	0.06	8.66	0.398	0.244	0.136
Clay Loam	0.04	8.27	0.464	0.310	0.187
Silty Clay Loam	0.04	10.63	0.471	0.342	0.210
Sandy Clay	0.02	9.45	0.430	0.321	0.221
Silty Clay	0.02	11.42	0.479	0.371	0.251
Clay	0.01	12.60	0.475	0.378	0.265

K = saturated hydraulic conductivity, in/hr
Ψ = suction head, in.
ϕ = porosity, fraction
FC = field capacity, fraction
WP = wilting point, fraction

Source: Rawls, W.J. et al., (1983). *J. Hyd. Engr.*, 109:1316.

1.2 Proposed Conditions Model Development

A proposed condition model was developed based on the Tanforan Mall Master Plan "maximum" mixed-use scenario. The proposal includes several buildings, parking garages, residential buildings, roadways, and garden plazas.

Subcatchments were delineated from the proposed grading plan and proposed storm drain utility plan. Assumptions were made about how buildings would drain based on the C.3 checklist, which groups buildings with at-grade areas together with bioretention planters.

Structures were modeled as 100% impervious. Courtyard areas between buildings were modeled with a percent impervious that matched Landscape Zones and C.3 checklist provided in Tanforan Phase 1 Application. The following impervious coverages were used for areas shown in Figure 4:

- Office/Lab amenity landscape = 66% impervious
- Residential courtyard = 42% impervious
- Retail gardens = 70% impervious
- Perimeter landscape = 79% impervious

Figure 4 Proposed Landscape Zones in Proposal and in Model

The proposed site storm drain system was modeled to match the proposed utility plan provided in the Tanforan Phase 1 Application.

2 MODEL RESULTS

2.1 Existing Conditions Model Results

Table 1. 25-year 24-hour storm flows from Tanforan Mall under existing conditions

Connection to San Bruno SD	Max. Total Inflow (cfs)	Total inflow (MG)	Contributing Area (ac)
Huntington1	38.98	4.31	37.0
Huntington2	0.57	0.064	0.5
Sneath1	1.31	0.147	1.3
Sneath2	0.53	0.059	0.5
Sneath3	3.51	0.392	3.3
Total	44.9	4.972	42.64

Figure 5. Existing conditions model showing drainage area by connection to San Bruno SD

2.2 Proposed Conditions Model Results

Table 2. 25-year 24-hour storm flows from Tanforan Mall under proposed conditions

Connection to San Bruno SD	Peak Flow (cfs)	Total Volume (MG)	Contributing Area (ac)
Huntington1	33.91	3.39	33.6
Huntington2	0.34	0.032	0.3
Sneath1	4.33	0.426	4.2
Sneath2	2.43	0.236	2.4
Sneath3	2.19	0.22	2.1
Total	43.2	4.304	42.64

Figure 6. Proposed conditions model showing drainage area by connection to San Bruno SD

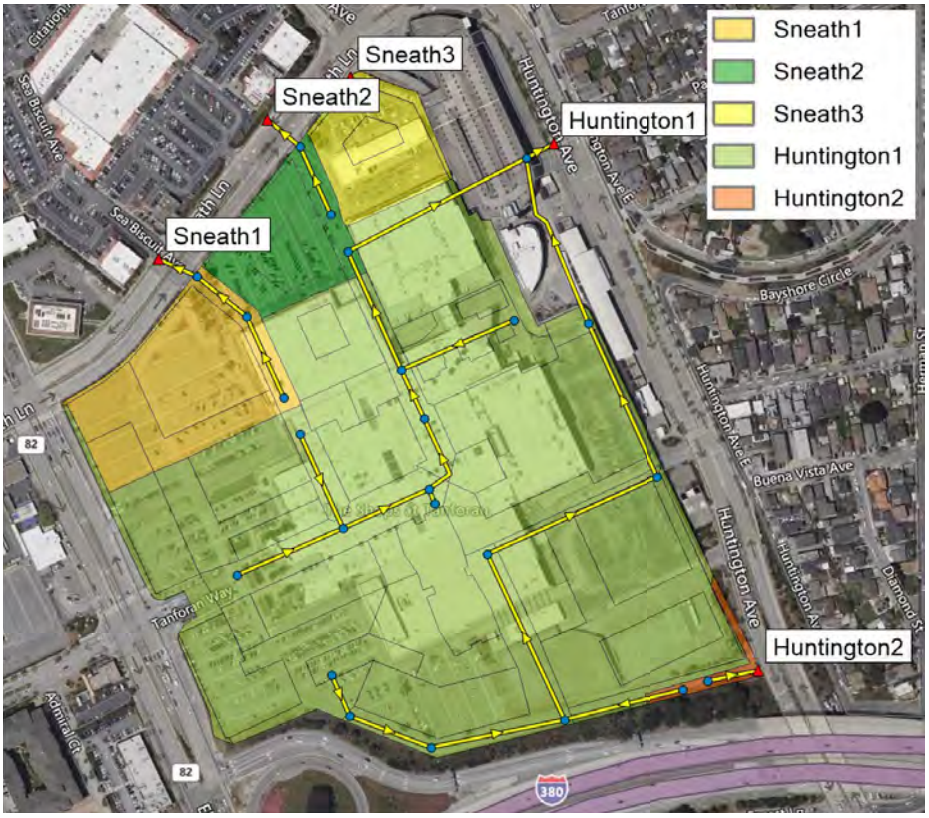


Table 3. Comparison Between Existing and Proposed Model Results

	Existing Conditions	Proposed Conditions	% Change
Max. Total Inflow (cfs)	44.9	43.2	-3.8%
Total inflow (MG)	4.97	4.30	-13%
Contributing Area (ac)	42.64	42.64	0%

2.3 Conclusions

Under proposed conditions the model indicates the site will produce less total runoff and lower peak flows since the proposal includes the addition of landscape areas and bioretention planters throughout the development to meet C.3 requirements. The model predicts a 3.8% reduction to peak flow and a 13% reduction in total runoff volume for the 25-year, 24-hour storm. Therefore, the aggregate peak flow and total volume being discharged to the receiving storm drain system will decrease.

The proposed storm drain utility plan attempts to maintain the tributary area draining to each connection to San Bruno's storm drain system. However, based on best available information for the existing drainage system, approximately 3.6 acres of drainage area will shift from Huntington Avenue to Sneath Lane under proposed conditions.

Table 4. Drainage Area to San Bruno SD System for Existing and Proposed Conditions

	Existing Contributing Area (ac)	Proposed Contributing Area (ac)	Change (+ / - ac)
Huntington1	37.0	33.6	-3.4
Huntington2	0.5	0.3	-0.2
Sneath1	1.3	4.2	+3
Sneath2	0.5	2.4	+1.9
Sneath3	3.3	2.1	-1.2
Total	42.6	42.6	0.0

As a result of the shift in drainage areas under proposed conditions, the storm drain mains on Huntington Avenue are predicted to experience a decrease in peak flow of 5.3 CFS (-13%) and in total volume of 0.952 MG (-22%). Conversely, the storm drain mains on Sneath Lane are predicted to experience an increase in peak flow of 3.6 CFS (67%) and in total volume of 0.284 MG (47%). The storm drain mains along Sneath Lane range from 16" to 24" in diameter at the Tanforan connection points. While the additional flow is not of a magnitude expected to cause significant flooding issues, especially considering this area has not previously experienced capacity concerns, the increase is still notable. Therefore, further analysis is required to confirm whether the existing system can adequately accommodate the additional flow without adverse impacts.

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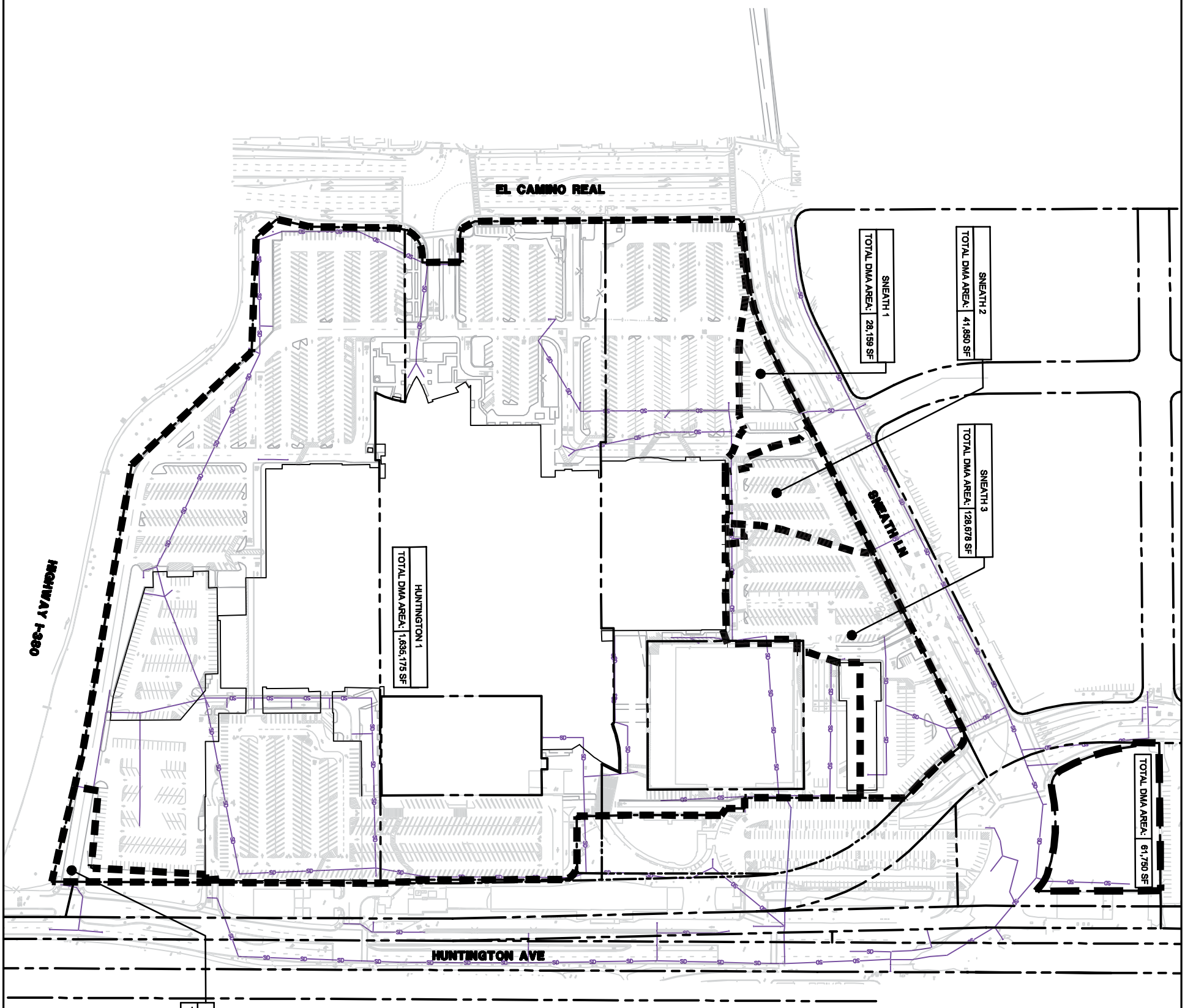
PLOTTED BY: nholte



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	Design: NH		
	Drawn: NH		
	Approved: JT		
	Job No: 2022212-10		

TANFORAN REDEVELOPMENT
STORMWATER MANAGEMENT EXHIBIT
EXISTING DRAINAGE MANAGEMEENT AREAS

SAN BRUNO SAN MATEO COUNTY CALIFORNIA

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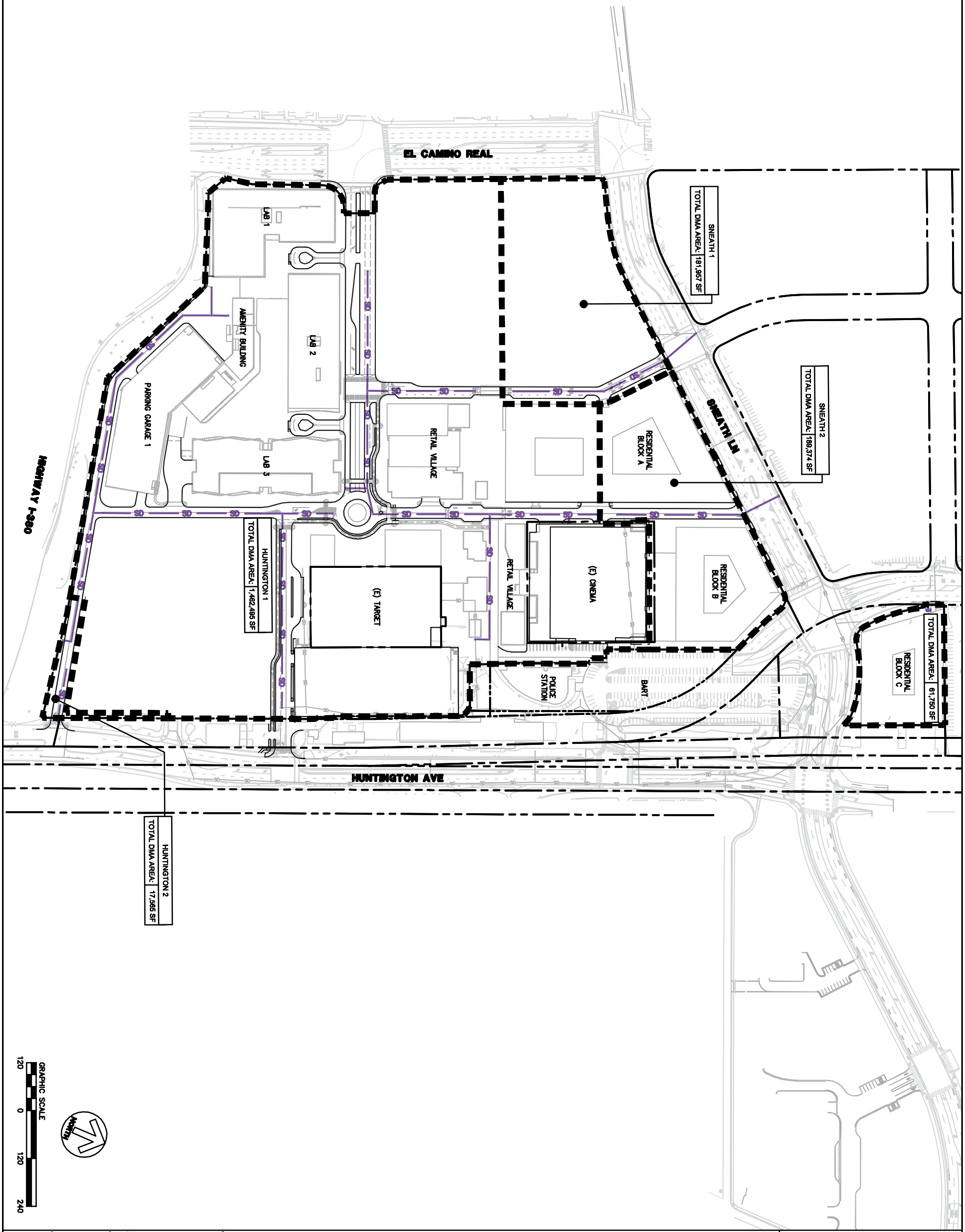
PLOTTED BY: nholte



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Approved: JT			
Job No: 2021212-10			

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TANFORAN REDEVELOPMENT
STORMWATER MANAGEMENT EXHIBIT
PROPOSED DRAINAGE MANAGEMENT AREAS

SAN BRUNO SAN MATEO COUNTY CALIFORNIA

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Appendix 3.8-2

Groundwater Assessment

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ekiconsult.com

7 May 2025

MEMORANDUM

To: Stephen Tovmassian, City of San Bruno Department of Public Works

From: Anona Dutton, P.G., C.Hg., EKI Environment & Water, Inc. (EKI)
John Fio, EKI
Kristyn Lindhart, EKI
Adam Yoerg, EKI

Subject: Groundwater Assessment for Redevelopment of the Tanforan Shopping Center
City of San Bruno (EKI C40121.00)

The City of San Bruno (City) has requested that EKI Environment & Water, Inc. (EKI) prepare this technical memorandum (TM) related to groundwater conditions at, and potential impacts of, the redevelopment of the Tanforan Shopping Center (Project). This TM is intended to support the development of portions of the Environmental Impact Report (EIR) that is being prepared for the Project, specifically portions related to Appendix G California Environmental Quality Act [CEQA] checklist questions X.a, X.b, and X.e.

1. BACKGROUND

EKI understands that the EIR is providing project-level analysis of the Project. The Project includes approximately 3.4 million square feet [sq ft] of new commercial and residential development across 44 acres, with below-grade excavations for basements and parking, and built-in flexibility to respond to future conditions encountered during buildout. The Project has a planned seven-year buildout that will be conducted over four phases from 2026 to 2033. Dewatering is anticipated to be required during construction of several planned basements and subterranean parking structures in three of the four phases. Due to the costs and monitoring associated with long-term dewatering, EKI understands that the garages and basements will be constructed to be waterproof.

A key concern expressed by the City is that construction dewatering could potentially impact local groundwater conditions. As such, the City has asked EKI to evaluate Appendix G CEQA checklist questions X.a, X.b and X.e[1]. Specifically, would the Project:

- Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?

[1] https://www.califaep.org/docs/2024_CEQA_Statute_and_Guidelines_Handbook.pdf , accessed 2 December 2024.

- Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?
- Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

2. EXISTING CONDITIONS

2.1 Regulatory Setting

The following section summarizes some of the key regulations that inform the analysis of the potential impacts discussed herein.

Federal

The following federal regulations may apply to the Project.

Clean Water Act Section 402—National Pollutant Discharge Elimination System.

The Federal Clean Water Act (CWA) was enacted with the primary purpose of restoring and maintaining the chemical, physical, and biological integrity of the nation's waters. The CWA directs states to establish water quality standards for all "waters of the United States" and to review and update such standards on a triennial basis.

The U.S. Environmental Protection Agency (EPA) has delegated responsibility for implementation of portions of the CWA, including water quality control planning and control programs, such as the National Pollutant Discharge Elimination System (NPDES) program, to the State Water Resources Control Board (SWRCB) and the Regional Water Quality Control Board (RWQCB). The SWRCB establishes statewide policies and regulations for the implementation of water quality control programs mandated by Federal and State water quality statutes and regulations. RWQCBs develop and implement water quality control plans that identify the beneficial uses of surface and ground waters, water quality characteristics, and water quality problems.

The SWRCB's Construction General Permit for Stormwater (Order 2022-0057-DWQ) covers discharge of basic construction dewatering water to surface water and sets water quality standards for sediment in discharge water.

The RWQCB's Fuel and Volatile Organic Compound (VOC) General Permit Order No. R2-2017-0048, which became effective on 1 January 2019, covers construction dewatering and discharge to surface water where water quality impacts are present and sets treatment, monitoring, and reporting requirements.

State

The following state regulations may apply to the Project.

Porter-Cologne Water Quality Control Act

The Porter-Cologne Water Quality Control Act (Porter-Cologne Act) is established and implemented by the SWRCB and nine RWQCBs. The SWRCB is the primary State agency responsible for protecting the quality of the State's surface and groundwater supplies, or "waters of the State." Waters of the State are

defined more broadly than "waters of the United States;" they are defined as any surface water or groundwater, including saline waters, within the boundaries of the State. This includes waters in both natural and artificial channels. It also includes all surface waters that are not waters of the United States or non-jurisdictional wetlands, which are essentially distinguished by whether they are navigable. If waters are not navigable, then they are considered to be isolated and, therefore, fall under the jurisdiction of only the Porter-Cologne Act and not the CWA. The RWQCBs are responsible for implementing CWA Sections 401, 402, and 303(d), as previously mentioned and described in more detail below.

The Project lies within the jurisdiction of the San Francisco Bay RWQCB. The San Francisco Bay RWQCB is responsible for the protection of beneficial uses of water resources in the San Francisco Bay Basin, which includes Alameda, Contra Costa, San Francisco, Santa Clara (north of Morgan Hill), San Mateo, Marin, Sonoma, Napa, and Solano Counties. The Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan) was last updated in 2024[2].

The Basin Plan also establishes beneficial water uses for groundwater basins within the region. The Project is located within the Westside Groundwater Basin (WSB; DWR Basin No. 2-35). The WSB is listed in the Basin Plan as providing existing beneficial uses that include municipal and domestic water supply, industrial process water supply, and industrial service water supply, and potential beneficial uses that include agricultural water supply.

Sustainable Groundwater Management Act

In 2014, the California State Legislature enacted the Sustainable Groundwater Management Act (SGMA), with subsequent amendments in 2015. The SGMA requires the formation of Groundwater Sustainability Agencies (GSAs) and the development and implementation of Groundwater Sustainability Plans (GSPs) for groundwater basins that are designated by the California Department of Water Resources (DWR) as medium or high priority. SGMA defines sustainable groundwater management as the "management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing undesirable results". Undesirable results are defined by SGMA as any of the following effects caused by groundwater conditions occurring throughout a basin:

- Chronic lowering of groundwater levels indicating a significant and unreasonable depletion of supply;
- Significant and unreasonable reduction of groundwater storage;
- Significant and unreasonable seawater intrusion;
- Significant and unreasonable degraded water quality;
- Significant and unreasonable land subsidence; and/or
- Depletions of interconnected surface water that have significant and unreasonable adverse impacts on beneficial uses of the surface water.

The WSB is currently categorized by DWR as a very low priority basin (DWR, 2019). As such, the WSB is not subject to the requirements of SGMA. However, as discussed below, the WSB has been actively managed for years, including the establishment of pumping limitations.

[2]https://www.waterboards.ca.gov/sanfranciscobay/basin_planning.html , accessed 15 October 2024.

Local

As described below, several groundwater management programs are actively implemented within the WSB that have relevance to the City.

South Westside Basin Groundwater Management Plan

The South Westside Basin is the portion of the WSB that is located south of San Mateo County (**Figure 1**).The South Westside Basin Groundwater Management Plan (GWMP) was completed in July 2012 as a joint effort between California Water Service Company (Cal Water), the San Francisco Public Utilities Commission (SFPUC), and the Cities of Daly City and San Bruno that superseded prior groundwater management and planning efforts (WRIME, 2012). The GWMP was prepared pursuant to Assembly Bill 3030 (AB 3030; codified in California Water Code [CWC] §10750 et seq.).[3]

The goal of the GWMP is to ensure a sustainable, high quality, reliable water supply at a fair price for beneficial uses achieved through local groundwater management (WRIME, 2012). The GWMP development was supported by a companion effort by the City of Daly City to develop a numerical groundwater model for the WSB. The GWMP includes the following elements:

- Groundwater Storage and Quality Monitoring
- Control of Saltwater Intrusion
- Conjunctive Use
- Recycled Water
- Source Water Protection

Among other things, the GWMP provides steps for monitoring water quality and quantity in the South Westside Basin. Each groundwater well identified in the GWMP has defined triggers for overdraft, seawater intrusion, and various water quality measures. The GWMP also identifies two levels of trigger thresholds for each groundwater well based on historical water levels, and actions to address the trigger that is met.

Regional Groundwater Storage and Recovery Project

In a joint effort between SFPUC, Cal Water, Daly City, and the City, the Regional Groundwater Storage and Recovery Project (GSR Project) was developed to support groundwater and surface water management in the South Westside Basin and improve the reliability of the San Francisco Regional Water System (RWS) (San Bruno, 2016). The GSR Project agreement was signed in December 2014 following two phases of successful pilot programs. As part of the GSR Project agreement, the municipal pumpers within the South Westside Basin agreed to self-limit pumping to no more than 6.9 million gallons per day (MGD), of which the City's designated quantity is an annual average rate of 2.1 MGD or 2,352 acre-feet per year (AFY).

Under the GSR Project, the SFPUC will provide supplemental RWS water to the City and the other "Partner Agencies" (i.e., Cal Water and Daly City) during normal and wet years and in turn the Partner Agencies will

[3] AB 3030 provided a systematic procedure to develop a groundwater management plan by local agencies overlying DWR Bulletin 118 groundwater basins. Upon adoption of such plan, these agencies could possess the same authority as a water replenishment district to "fix and collect fees and assessments for groundwater management" (CWC §10754) (WRIME, 2012).

reduce their groundwater pumping in their own wells to allow the WSB to recharge.[4] During dry years, the Partner Agencies may pump from GSR Project wells in addition to their own wells up to designated quantities. The in-lieu recharge (i.e., "put") and additional groundwater pumping from GSR wells (i.e., "take") under the GSR project are tracked under the Westside Basin Storage Account. Production wells in the WSB are either a GSR Well Facility or a Partner Agency Facility, where only production from GSR Well Facilities is tracked under the GSR Project[5].

The GSR Project is one of SFPUC's Water Supply Improvement Program (WSIP) projects and provides additional dry-year water supply to help achieve the WSIP goals to increase RWS supply reliability. The GSR Project consists of the construction of up to 16 new recovery wells and associated facilities, such as pumping systems, pipelines, and chemical treatment equipment. Construction of the GSR Project began in April 2015 and was completed in March 2023[6].

San Mateo County Pollution Prevention Program

The San Mateo County Pollution Prevention Program provides Best Management Practices (BMPs) for construction dewatering.Those BMPs state "If the pumping time is more than 24 hours and the flow rate is greater than 20 gallons per minute (gpm), call your local agency for guidance." San Bruno Municipal Code

The following San Bruno City Code sections are relevant to consideration of the hydrology and water quality impacts of the Project that are addressed herein.

- **10.12.150.d (Municipal Services, Water Quality Control, General Discharge Requirements)**: regulates discharge of groundwater to sanitary sewer, which is prohibited with a few exceptions including construction dewatering if discharge to storm sewer is not possible.
- **10.18.065 (Municipal Services, Storm Water Management and Discharge Control):** prohibits discharge of non-stormwater to the city storm sewer system, with exceptions including uncontaminated pumped groundwater and foundation and footing drains where a NPDES permit is obtained.

San Bruno General Plan

The following San Bruno General Plan policies are relevant to consideration of the hydrology and water quality impacts of the Project that are addressed herein.

- **ERCRC-D** Reduce pollution levels within the surface water that San Bruno discharges into the San Mateo County Flood Control District, then into San Francisco Bay.
- **ERCRC-4** Encourage the use of BMPs in conserving the City's valuable water supply sources.
- **ERCRC-19** Regulate new development--specifically Industrial uses--as well as construction and demolition practices to minimize pollutant and sediment concentrations in receiving waters and

[4] Supplemental deliveries do not count towards the Member Agencies' Individual Supply Guarantee.
[5] Since the GSR Agreement addresses City and SFPUC wells, the agreement is assumed to not pertain to wells installed by private parties to conduct construction dewatering. The City is confirming this interpretation.
[6] https://www.sfpuc.gov/construction-contracts/construction-projects/regional-groundwater-storage, accessed 2 December 2024.

ensure water bodies within San Bruno and surface water discharged into San Francisco Bay meets or exceeds relevant regulatory water quality standards.

- **ERCRC-20** Require implementation of BMPs to reduce accumulation of non-point source pollutants in the drainage system originating from streets, parking lots, residential areas, businesses, and industrial operations.
- **ERCRC-23** Regulate new development to minimize storm water runoff rates and volumes generated by impervious surfaces, and maximize recharge of local groundwater aquifers when feasible. Utilize the recommendations provided in the Bay Area Stormwater Management Agency's Start at the Source Design Guidance Manual for Stormwater Quality Protection.
- **ERCRC-24** Require that new development incorporate features into site drainage plans that reduce impermeable surface area and surface runoff volumes. Such features may include:
    - 1.1 Additional landscaped areas including canopy trees and shrubs;
    - 1.2 Reducing building footprint;
    - 1.3 Removing curbs and gutters from streets and parking areas where appropriate to allow stormwater sheet flow into vegetated areas;
    - 1.4 Permeable paving and parking area design;
    - 1.5 Stormwater detention basins to facilitate infiltration; and
    - 1.6 Building integrated or subsurface water retention facilities to capture rainwater for use in landscape irrigation and other non-potable uses.
- **HS-23** Ensure appropriate clean-up of all former commercial and industrial sites according to relevant regulatory standards prior to reuse.
- **HS-30** Regulate development on sites with known or suspected contamination of soil and/or groundwater to ensure that construction workers, the public, future occupants, and the environment are adequately protected from hazards associated with contamination, in accordance with federal, State, and local rules, regulations, policies, and guidelines.

2.2 Environmental Setting

The following sections describe the environmental setting of the Project.

Regional Setting

The WSB (DWR Basin No. 2-35) underlies the Project, as shown in **Figure 1**. The WSB covers an area of approximately 25,400 acres and is separated from the Lobos Groundwater Basin (DWR Basin No. 2-38) to the north by a northwest trending bedrock ridge through the northeastern part of Golden Gate Park. The San Bruno Mountains bound the WSB on the east. The San Andreas Fault and Pacific Ocean form its western boundary, and its southern limit is defined by a bedrock high that separates it from the San Mateo Plain Subbasin (DWR Basin No. 2-9.03). The WSB is hydraulically connected to the Pacific Ocean on the northwest and San Francisco Bay on the southeast (WRIME, 2012).

Geologically, the WSB is comprised of two formations consisting of bedrock and unconsolidated materials. The impermeable bedrock is composed of the Franciscan Complex and the Great Valley Sequence of late Jurassic and Cretaceous age. Unconsolidated materials overlying the bedrock comprise the water bearing formations. These consist of dune sands, the Colma Formation of Pleistocene age, and the Merced Formation of Pleistocene/ Pliocene age (Phillips and others, 1993; DWR, 2006).

Groundwater used for water supply within the WSB is generally pumped from the Merced and Colma formations. The Merced Formation is composed of sand and thin interbedded silt and clay layers of shallow marine depositional origin. The Colma Formation overlies the Merced Formation and consists of fine-grained sand, silty sand, and inter-fingered clay layers (DWR, 2006). Water is produced from the coarse-grained layers within these formations (WRIME, 2012).

The WSB is subdivided for management purposes into northern and southern portions by the county line separating San Francisco and San Mateo counties. The county-line boundary between the "North Westside Basin" and the "South Westside Basin" does not have hydrogeological significance other than influencing the jurisdictional distribution of groundwater pumping. No geologic features restrict groundwater flow between the northern and southern parts of the WSB (SFPUC, 2016). Groundwater pumping has historically provided up to 50% of local water supply in the South Westside Basin for the communities of San Bruno, Daly City, and South San Francisco (WRIME, 2012), although current usage is significantly less as a proportion.

The WSB is not adjudicated or in overdraft and is a low priority basin (DWR, 2020). Evaluations by others have also found that current pumping is estimated to be within the basin's safe yield (WRIME, 2012).

Project Area

The Project area includes an approximately 44-acre area which is bounded by Interstate 380 (I-380) to the south, El Camino Real to the west, Sneath Lane to the north, and Huntington Avenue to the east, as well as an adjacent parcel to the north as shown on **Figure 2**. The land surface elevation is greatest at the western edge of the area and slopes to the east, from elevations of approximately 60 feet mean sea level (msl) to approximately 40 feet msl.

Depth to water measurements in the Project area from nearby regulated sites (Shell Station [T0608182194] in 2015 and Sears Automotive Center [T0608100452] in 2021) are shown on **Figure 3**. More recent data collected as part of the preliminary geotechnical investigation shows that depth to water in the Project area ranges from approximately 12 to 39 feet below ground surface (ft bgs) (Langan, 2022). Depth to water is deeper in the western and southern portions of the Project area and shallower in the north. Seasonal fluctuations in the local water table are expected, but the magnitude is unknown.

Results from the geotechnical investigation were used to develop Design Groundwater Elevations for the Project (summarized in **Table 1**), which are conservative and above the actual measured levels (Langan, personal communication 2024). These Design Groundwater Elevations, as well as the measured groundwater elevations observed in the Project area, are shown on **Figure 4**.

The Project area is proposed to be developed over a seven-year period in four phases, as summarized below in **Table 1** and shown on **Figure 5.**

- Phase 1 includes above-grade work at Target and the Cinema, as well as below-grade excavation and construction of RESI 1, RESI 2, and RESI 3. Phase 1 has a buildout date of 2030.
- Phase 2 includes construction of Retail buildings and does not include any significant excavation. Phase 2 also has a buildout date of 2030.
- Phase 3 includes the construction of three buildings (BLDG 1, 2, and 3) and one parking structure. Phase 3 is anticipated to run from May 2029 to October 2031.

- For the purposes of the EIR, two land use scenarios have been defined for Phase 4 development in "flex zones" – Scenario A (Research and Development Scenario) and Scenario B (Residential Scenario.) Scenario A assumes the flex zones would be predominantly built out with life-science laboratory and office uses, while Scenario B assumes the flex zones would be built out with a mix of residential uses, with some life-science laboratory, office, amenity, retail and hotel use. The exact amount and configuration of future development in the flex zones would depend on a number of market factors and cannot be forecast with precision. Under Scenario A, Phase 4 will include construction of 5 buildings (BLDG 4, 5, 6, 7, and 8) and two parking structures (Parking 1 and Parking 2). Under Scenario B, Phase 4 will include the construction of two buildings (BLDG 4 and 5), two residences (RESI 4 and RESI 5), a hotel, and two parking structures (Flex I and Flex II). Phase 4 is currently scheduled from June 2030 to October 2033.

The Design Groundwater Elevations shown on **Figure 4** were compared against mat slab foundation elevations for below grade structures of the planned buildings to assess dewatering needs per excavation. This comparison is summarized in **Table 1** and shown on **Figure 6** for Scenario A and **Figure 7** for the Scenario B. Dewatering is anticipated to be needed in Phases 1, 3, and 4 of the Project development. The preliminary dewatering analysis is discussed in the section below and in detail in **Appendix A**.

Table 1 – Assessment of Dewatering Needs

Phase	Building	Number of Below Grade Levels[1]	Bottom of Mat Slab Foundation Elevation[1] (ft msl	Design Groundwater Elevation[2] (ft msl)	Dewatering Anticipated
1	Target	0	-	-	No
	RESI 1	2	23	37	Yes
	RESI 2	0	-	-	No
	RESI 3	1	28	33	Yes
2	Retail	0	-	37	No
	Cinema	0	-	-	No
3	BLDG 1	1	38	39	No[3]
	BLDG 2	0	38	39	No[3]
	BLDG 3	1	24	37	Yes
	Parking 1	2	19	39	Yes
4 – Scenario A	BLDG 4	1	40	39	No[3]
	BLDG 5	1	32	39	Yes
	BLDG 6	1	24	39	Yes
	BLDG 7	1	24	37	Yes
	BLDG 8	1	24	37	Yes
	Parking 2	2	23	37	Yes
	Parking 3	0	32	35	No
4 – Scenario B	BLDG 4	1	40	39	No[3]
	BLDG 5	1	24	35	Yes
	RESI 4	1	33	39	Yes
	RESI 5	1	31	35	Yes
	Hotel	1	45	39	No
	Parking Flex I	1	31	39	Yes
	Parking Flex II	1	31	37	Yes

Notes:
1) Provided by development team via email.
2) Langan, 2022. Preliminary Geotechnical Investigation, Tanforan Mall Redevelopment, San Bruno, CA.
3) Although the bottom of the mat slab foundation is slightly (1 foot) below the Design Groundwater Elevation, no significant dewatering is anticipated due to the Design Groundwater Elevation estimates being, on average, several feet higher than measured groundwater elevations.

3. TECHNICAL ASSESSMENT OF POTENTIAL IMPACTS ASSOCIATED WITH PROJECT DEWATERING OPTIONS

3.1 Estimate of Construction Dewatering Rates and Volumes

Dewatering is anticipated in Phases 1, 3 and 4 of Project development. Construction dewatering information was not provided to EKI. As described in **Appendix A**, construction dewatering volumes, discharge rates, and groundwater level changes due to construction dewatering were preliminarily estimated using Project design information, geotechnical Design Groundwater Elevations (Langan, 2022), aquifer parameters from the San Bruno portion of Westside Basin Groundwater-Flow Model, and analytical solutions that represent well-aquifer hydraulics. Details of the dewatering estimates are provided in **Appendix A** and are summarized below in **Table 2**.

Table 2 – Dewatering Volumes, Phased Approach

Phase	Building	Dewatering Period (months)[1]		Total Volume Removed (AF)[2]
		Initial	Maintenance	
1	RESI 1	1	6	11-18
	RESI 3	1	3	2-3
			Phase Total	**13-21**
3	BLDG 3	1	3	2-3
	Parking 1	1	4	8-12
			Phase Total	**10-15**
4 – Scenario A	BLDG 5	1	3	2-3
	BLDG 6	1	3	4-6
	BDLG 7	1	3	3-5
	BLDG 8	1	3	3-5
	Parking 2	1	3	4-6
			Phase Total	**16-25**
4 – Scenario B	BLDG 5	1	3	2-3
	Parking Flex I	1	3	1-2
	Parking Flex II	1	3	1
	RESI 4	1	3	2-4
	RESI 5	1	3	1-2
			Phase Total	**7-12**
			Project Total	**46-73**

Abbreviations
AF = acre-feet
Notes
1) Durations based on schedules provided to EKI and rounded to the nearest month. Where shoring and excavation duration data were not available for select buildings, values for buildings with similar square footage were used.
2) Calculated by multiplying the initial and maintenance dewatering durations by the initial and maintenance dewatering rates provided in **Table A-1** and rounded to the nearest whole acre-foot.

Total dewatering volumes were estimated as a sum of: (1) an initial dewatering volume equivalent to the drainable porosity (the specific yield) of the excavation footprint, and (2) longer term maintenance dewatering assumed at 25-50% of that initial volume denominated as a flowrate. As an example, for Phase 1, dewatering was determined to be necessary for the construction of the RESI 1 building, which has a proposed mat slab foundation elevation of 23 ft msl and a Design Groundwater Elevation of 37 ft msl (**Table 1**). The footprint of the planned construction is approximately 100,000 square feet and an estimated 14 feet of saturated aquifer thickness will require dewatering. Dewatering is assumed to continue for approximately six months based on the design buildout schedules provided to EKI. Based on these values, dewatering volumes for this excavation range from 11 to 18 AF (**Table 2**).

The rate of discharge required to achieve 14 feet of drawdown for RESI 1 depends on the number, spacing, and yield of dewatering wells. Estimates of the total dewatering volume can be converted to flow rates by dividing by duration. For each excavation, dewatering durations were estimated based on preliminary buildout schedules. The initial dewatering period was assumed to be the duration of time required to install shoring, rounded to the nearest one month, for each excavation followed by maintenance dewatering for the remaining duration until foundations are poured. Maintenance dewatering was conservatively assumed to range from 25-50% of initial flow rates[7].

A similar process was followed to estimate the construction dewatering volumes and discharge rates during all the construction phases. The results are summarized in **Table 2**. Additional detail and supporting calculations are provided in **Appendix A**. Depending on the actual site conditions encountered and the associated groundwater extraction rates and durations, the actual dewatering rates and volumes could be significantly different than those estimated herein.

3.2 Identification of Potential Sensitive Sites

Water Quality Sites and Issues of Concern

A preliminary evaluation of contaminated sites in the vicinity of the Project area was performed utilizing GeoTracker, EnviroStor, as well as three Phase I Environmental Site Assessments (ESAs) -- one for 1122 El Camino Real (Ramboll, 2021a) one for 1150 and 1178 El Camino Real (Ramboll, 2021b), and one covering both sites (Ramboll, 2025). Together, these Phase I ESAs cover the footprint of the Project area. **Figure 8** shows all sites documented on GeoTracker and Envirostor within 1,000 feet of the Project area. These sites are summarized in **Table 3**.

[7] The estimated reduction in required dewatering volumes assumes that efforts will be made during construction to minimize groundwater seepage into the excavation (e.g., shoring). Maintenance dewatering discharge rates are assumed to differ based on the presence of impermeable boundaries. For detailed information on estimated dewatering discharge rates and volumes refer to Appendix A

Table 3 – Identification of Potential Sensitive Sites

Site Name	Type	Status	Contaminated Media	Contaminant Type	Distance from Project Area (feet)
Hoffman Brothers	LUST	Closed	Soil, Groundwater	Petroleum	700
Petsch Peterson Tanners	Cleanup	Closed	Soil, Groundwater	Metals	700
325 South Maple Avenue	Cleanup	Closed	Soil, Groundwater	Metals, VOCs, PFAS	600
54 Tanforan (Southline Phase 2)	Cleanup	Open	Soil, Groundwater	Metals, Petroleum, VOCs	500
EFL Transportation	LUST	Closed	Soil, Groundwater	Petroleum	700
Malaspina Property	LUST	Closed	Soil, Groundwater	Petroleum	400
Camp Tanforan	Military Evaluation	Closed	None Specified	N/A	500
Sears Automotive Center	LUST	Open – Eligible for Closure	Soil, Groundwater	Petroleum	0
Shell Station	LUST	Closed	Soil, Groundwater	Petroleum	100
1089 Montgomery Ave	Evaluation	Inactive	Soil	Metals	700
Peninsula Tow Service	LUST	Closed	Soil	Petroleum	700
Vince's Shellfish	LUST	Closed	Soil	Petroleum	700
The Crossings – San Bruno	Voluntary Cleanup	Closed	Soil	Metals, Pesticides	600

Abbreviations:
LUST = Leaky Underground Storage Tank
N/A = Not applicable
PFAS = Per- and polyfluoroalkyl substances
VOCs = Volatile organic carbons

As shown in **Table 3**, groundwater contamination is present at several sites around the Project area. Dewatering for Project needs could potentially alter gradients and/or flow directions beneath these sites. Dewatering activities may also remove contaminated groundwater from the aquifer, which would need to be handled in accordance with applicable discharge permits. The Shell Station and the Sears Automotive Center, both of which were evaluated by the Phase 1 Environmental assessments and are known to have groundwater impacts, together constitute a large portion of the Project area and are the most likely to be relevant to Project dewatering activities.

The Sears Automotive Center site sits in the eastern portion of the Project area and is currently eligible for closure as of April 2023. This site formerly housed eight underground storage tanks. The closure letter states that an unknown amount of hydrocarbon-affected soil and groundwater remain in the subsurface at the site (San Mateo County, 2023). The most recent groundwater monitoring report available for the Sears Automotive Center is from 2021 (AECOM, 2022). As of December 2021, groundwater elevations in this portion of the Project area ranged from approximately 29 to 31 ft msl, corresponding to depths to groundwater of approximately 5 to 12 ft bgs. The most recently available groundwater monitoring report for the site also shows two TPH-Gasoline plumes onsite, one with concentrations exceeding 100 micrograms per liter (µg/L) and the other exceeding 1,000 µg/L, as shown on **Figure 8.** These plumes are co-located with the building footprint for RESI 2, which is not anticipated to require dewatering, and adjacent to RESI 1 which is anticipated to require dewatering (**Figure 6** and **Figure 7**).

The nearby Shell Station is located at 1199 El Camino Real to the west of the Project area. Geotracker indicates this site was closed in May 2017 following various phases of investigation and groundwater extraction and treatment. The contaminant of concern was MTBE related to gasoline station operations, and extended east from the Shell Station into the Project area. The case closure memorandum, issued by the San Mateo County Groundwater Protection Program, indicates that the MTBE plume stabilized after some easterly migration, and that the site qualified for closure under the Low Threat Closure Policy (San Mateo County, 2015). Following case closure, 18 onsite groundwater monitoring wells were abandoned in 2017 (Wayne Perry, 2017). The most recent groundwater monitoring report available for the nearby Shell Station is from the first quarter of 2015. As of 2015, groundwater occurred at approximately 27 to 30 ft msl, corresponding to depths to groundwater of approximately 22 to 32 ft bgs. The groundwater flow direction was to the southeast (Conestoga-Rovers & Associates 2015).

Other nearby sites are primarily closed leaky underground storage tank cases or sites of former excavations of contaminated soil, as well as some sites that are currently open and undergoing site assessment or remediation, but these are not in immediate proximity to the Project area.

Nearby Public Supply Wells

The City of San Bruno has two public supply wells, Well 16 and Well 15, within approximately 500 and 2,000 feet of the Project area. Additionally, the site of proposed Well 21 is approximately 1,200 feet away from the Project area. As of November 2024, only Well 16 appears to be active, while Well 15 is inactive and Well 21 is pending[8]. All public supply wells operated by the City are screened in the Merced Formation, which underlies the shallow Colma Formation and is several hundred feet below land surface, and is thought to be in limited connectivity with shallow groundwater (SFPUC, 2024, and West Yost, 2021).

3.3 Estimate of Groundwater Impacts on Nearby Potentially Sensitive Sites from Dewatering

[8] Per records available on Geotracker (https://geotracker.waterboards.ca.gov/map/), accessed 25 November 2024.

Operations

Water Quality Sites and Issues of Concern

To evaluate the potential impact of Project dewatering operations on nearby potentially sensitive sites, AQTESOLV, a software package for analytical groundwater flow modeling, was used to simulate dewatering operations for the Project and subsequent drawdowns at the nearby potentially sensitive sites. **Table 4** summarizes the estimated drawdown at these sites, that are known to have impacts to groundwater. Each phase's excavations were simulated using approximate durations of initial and maintenance watering (see details in **Appendix A**). Dewatering was simulated by placing a hypothetical extraction well at the centroid of each proposed excavation.

Estimates of drawdown at the various potentially sensitive sites for each phase are shown on **Figure 9** and summarized in **Table 4.** The evaluation window for these maximum drawdowns is double the length of the longest excavation in a given phase, and water levels are assumed to fully recover between phases.

Table 4 – Estimates of Drawdown at Potentially Sensitive Sites

Phase	Hoffman Brothers	Poetsch Peterson Tanners	325 South Maple Avenue	54 Tanforan	EFL Transportation	Malaspina Property	Sears Automotive Center	Shell Station
1	0.3	0.3	0.3	0.3	0.4	0.5	1.6	0.8
3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4
4 – Scenario A	0.0	0.0	0.1	0.1	0.1	0.2	1.1	1.4
4 – Scenario B	0.0	0.0	0.1	0.1	0.1	0.1	0.8	1.0

Notes:
All drawdowns in feet.

As shown on **Figure 9** and in **Table 4**, the absolute groundwater level impacts appear to be relatively minor at the known potentially sensitive sites, generally under a foot of drawdown. The sites which exhibit the most significant drawdown are the Shell Station and the Sears Automotive Center, both of which occur on or immediately adjacent to the Project Area and have known impacts to groundwater (**Figure 8**). Based on documents for these sites, construction dewatering activities may encounter petroleum-impacted groundwater.

Depending on the actual site conditions encountered and associated groundwater extraction rates and durations, the actual drawdown and migration of groundwater at the sensitive sites could be different than that estimated herein.

Nearby Public Supply Wells

Project-related dewatering will be limited to the first-encountered groundwater, while nearby public supply wells are screened in the deeper, likely hydraulically disconnected, Merced Formation (see Figure 2 in the 2023 Annual Groundwater Monitoring Report for the Westside Basin [SFPUC 2024]). For this analysis, it was assumed that the public supply wells were screened in the same aquifer that will be dewatered during Project development. This represents a highly conservative assumption regarding potential Project impacts.

Estimated drawdown at the nearby public supply wells for each phase are shown on **Figure 10** and summarized in **Table 5.** The evaluation window for these maximum drawdowns is double the length of the longest excavation in a given phase, and water levels are assumed to fully recover between phases.

Table 5 – Estimates of Drawdown at Nearby Supply Wells

Phase	Well 15	Well 16	Well 21
1	0.0	0.2	0.1
3	0.0	1.2	0.1
4 – Scenario A	0.0	0.9	0.1
4 – Scenario B	0.0	0.6	0.1
Notes: All drawdowns in feet.			

As shown on **Figure 10** and in **Table 5**, the absolute groundwater level impacts are likely negligible at nearby public supply wells. As stated above, these minor impacts likely represent a highly conservative estimate given that these production wells are screened much deeper than the construction dewatering depth, and the degree of hydraulic connection between shallow groundwater and the aquifer the production wells are screened in is limited.

3.4 Evaluation of Environmental Impacts

Thresholds of Significance

The assessment of environmental impacts of the redevelopment of the Tanforan Shopping Center is based on Appendix G CEQA checklist questions X.a, X.b and X.e[9]. Specifically,

- Would the project: (a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?
- Would the project: (b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

[9] https://www.califaep.org/docs/2024_CEQA_Statute_and_Guidelines_Handbook.pdf , accessed 2 December 2024.

- Would the project: (e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Impacts and Mitigation Measures

Would the project: (a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?

Preliminary Findings. Dewatering is anticipated during construction in three of four planned construction phases. Two contaminated sites, the Shell Station and the Sears Automotive Center, are co-located with or near areas of anticipated dewatering. Although these sites have either received closure or are eligible for closure, residual impacts to groundwater may remain, including fuel hydrocarbons. While dewatering activities are likely to cause minimal drawdowns at contaminated sites, based on excavation footprints and proximity to groundwater impacts at the Sears Automotive Center and Shell Station, petroleum impacts could be encountered during excavation and dewatering. Construction dewatering plans will likely need to be reviewed by the San Mateo County Pollution Prevention Program to determine impacts on water quality, as well as any waste discharge requirements during dewatering.

If petroleum hydrocarbons or VOCs are detected in dewatering water, a Fuel and VOC General Permit must be obtained by the RWQCB prior to discharge of dewatering water to the storm drain. Per the Fuel and VOC General Permit, dewatering water must be fully characterized for a suite of contaminants of potential concern, after which treatment needs must be assessed and designed prior to permit approval. The Fuel and VOC General Permit also requires ongoing water quality monitoring and reporting, along with payment of an annual fee.

If petroleum hydrocarbons or VOCs are not detected in dewatering water, a Construction General Permit for Stormwater must be obtained from the SWRCB prior to discharge of dewatering water to the storm drain. Depending on the risk level determination for each phase of construction, monitoring and reporting of various water quality parameters, including pH and turbidity, may be required.

Recommended Mitigation. Potential water quality impacts may be encountered or incurred during construction dewatering. Appropriate notification, monitoring and permitting steps must be followed to mitigate any potential impacts, including coordination and contingency planning with the appropriate permitting and regulatory agencies.

Would the project: (b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

Preliminary Findings. Project buildout dates range from 2026 to 2033, or approximately seven years. The cumulative amount of extracted groundwater by dewatering operations over this seven-year period is estimated at a maximum of 73 AF, which translates to approximately 10 AF per year (AFY). In 2023, total groundwater extraction from the Westside Basin was approximately 6,123 AF, slightly lower than the 10-year average of 6,246 AF between 2012 and 2021 (SFPUC, 2024). Thus, an approximate annualized average rate of construction dewatering of 9 AFY represents approximately 0.2% of the average annual groundwater extractions from the WSB. At this magnitude, the volume of extraction associated with

dewatering operations during construction is not anticipated to impede sustainable groundwater management within the WSB.

Drawdown estimates at the three public supply wells in the vicinity of the Project Area assumed that these wells are screened in the same aquifer as the excavations, and **Table 5** shows that the drawdowns are minor. Given the conservative assumptions built into this assessment, it is likely there will be no impact to the public supply wells given that the public supply wells are screened significantly deeper and in a different aquifer than the shallow aquifer targeted for dewateirng. Nearby monitoring well CUP-44-1 MW460, which is located west of the Project Area on Sneath Lane and is screened 240 to 420 ft bgs, typically has a groundwater elevation of approximately -170 ft msl (2011-2023). Given the significant vertical head difference between this elevation and the groundwater elevation observed in the Project area (**Figure 4**), the low permeability of the overlying fine-grained deposits insulate the nearby public supply wells from impacts related to Project dewatering.

The Project Area (approximately 44 acres) is less than 1% of the WSB area (25,400 acres). Given the already developed condition of the Project area, redevelopment is not expected to result in a substantial increase in impervious surface area, such that it would substantially interfere with groundwater recharge and would impede sustainable groundwater management of the WSB.

Recommended Mitigation. No significant impact has been identified; no mitigation is recommended.

Would the project: (e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Preliminary Finding. As described above, the annualized groundwater extraction for construction dewatering across the three applicable phases of Project development is estimated to comprise approximately 0.2% of the total average annual withdrawals from the WSB. These extraction volumes are not anticipated to obstruct implementation of a sustainable groundwater management plan or a water quality control plan for the WSB since they represent a comparatively small amount of water.

Recommended Mitigation. No significant impact has been identified; no mitigation is recommended.

4. GENERAL RECOMMENDATIONS FOR CONSIDERATION RELATED TO CONSTRUCTION DEWATERING

Per the City's request, based on the preliminary analysis conducted to date, the City may consider the following general recommendations related to management of all construction dewatering activities within the City.

1. Require Project proponents to provide estimates of construction dewatering duration, rates, volumes and methods as part of project consideration. If anticipated or observed rates exceed or approach 3% of total average pumping from the Westside Basin (i.e., approximately 175 AFY), additional analysis is required to assess potential impacts.
2. Require the installation of monitoring wells to measure water levels and water quality, prior to and during dewatering activities, with a focus on potential constituents of concern based on permitting requirements and known or suspected water quality impacts within or near the Project site.

3. Require waterproof foundations and garages such that dewatering activities are not on-going.
4. Once construction dewatering efforts are underway and site conditions are better understood, require updated evaluations of radius of impact and estimated volume of dewatering water. If anticipated or observed rates exceed or approach 3% of total average pumping from the Westside Basin (i.e., approximately 175 AFY), additional analysis is required to assess potential impacts.
5. Limit volume, rates or timing of dewatering water discharge based on the City storm drain or other utility capacity constraints, as applicable.
6. Require dewatering to occur in phases to minimize impacts in terms of total annual withdrawal and changes to local groundwater flow directions and gradients.

ATTACHMENTS AND REFERENCES

Figures

Figure 1. Proposed Project Location in the Westside Basin
Figure 2. Project Layout
Figure 3. Depth to Water in Project Area
Figure 4. Groundwater Elevation in the Project Area
Figure 5. Anticipated Project Phasing
Figure 6. Assessment of Dewatering Needs per Excavation – Scenario A
Figure 7. Assessment of Dewatering Needs per Excavation – Scenario B
Figure 8. Nearby Potentially Sensitive Sites
Figure 9. Phased Dewatering: Drawdown Estimates at Potentially Sensitive Sites
Figure 10. Phased Dewatering: Drawdown Estimates at Nearby Public Supply Wells

Appendices

Appendix A. Tanforan Redevelopment Plan Dewatering Analysis

Appendix B. Nearby Potentially Sensitive Site Documentation

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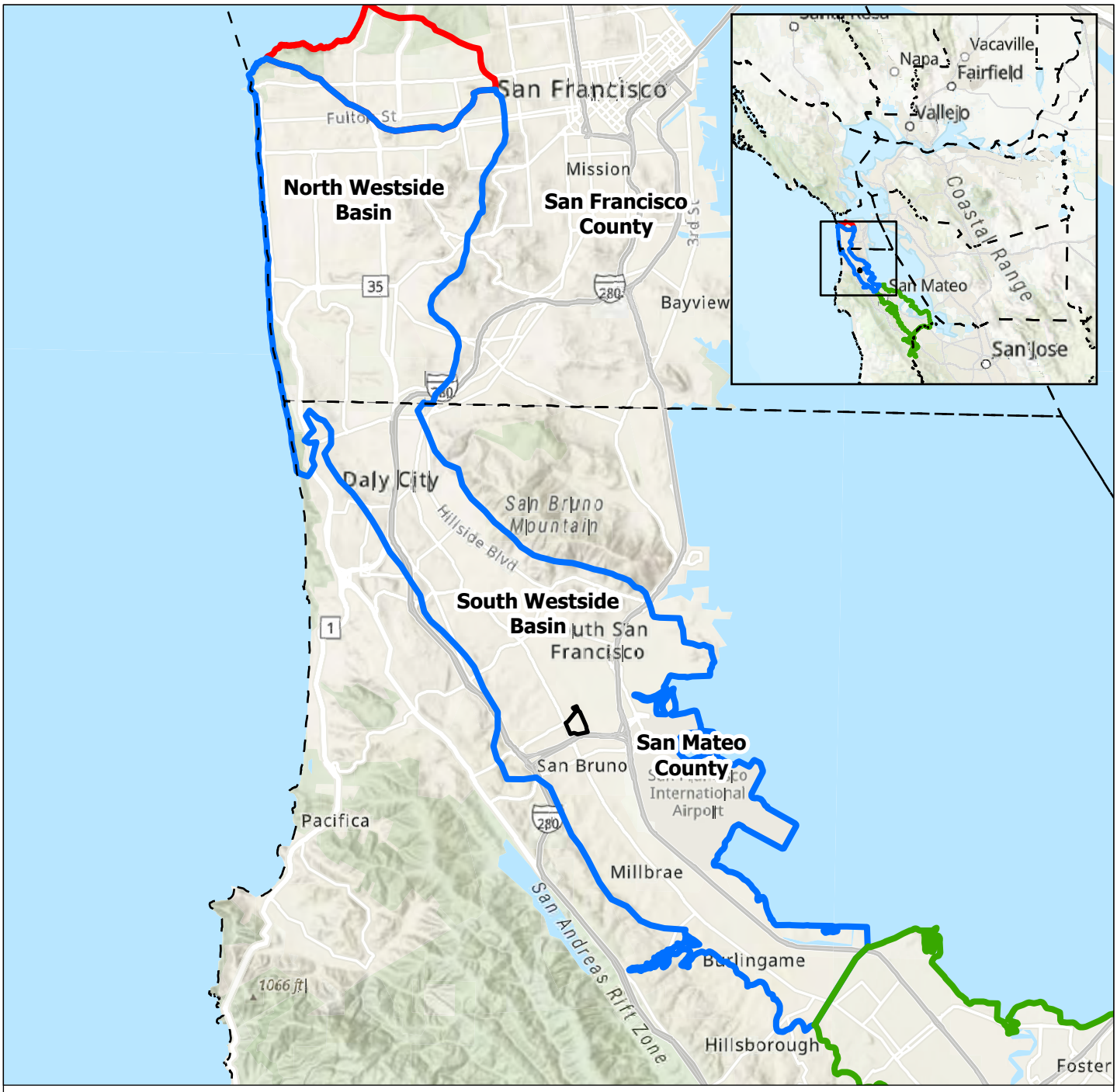
FIGURES

TANFORAN REDEVELOPMENT DEWATERING ANALYSIS

May 2025



Legend

- Project

Basin/Subbasin Name

- Lobos
- San Mateo Plain
- Westside
- County Boundaries

Abbreviations

DWR = Department of Water Resources

Notes

1. All locations are approximate.

Sources

1. DWR groundwater basins are based on the boundaries defined in California's Groundwater, Bulletin 118.
2. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.

N

0 1 2 3

(Scale in Miles)

Project Location in the Westside Basin

Tanforan Shopping Center Redevelopment
San Bruno, CA
February 2025
C40121.00

Figure 1

eki environment & water

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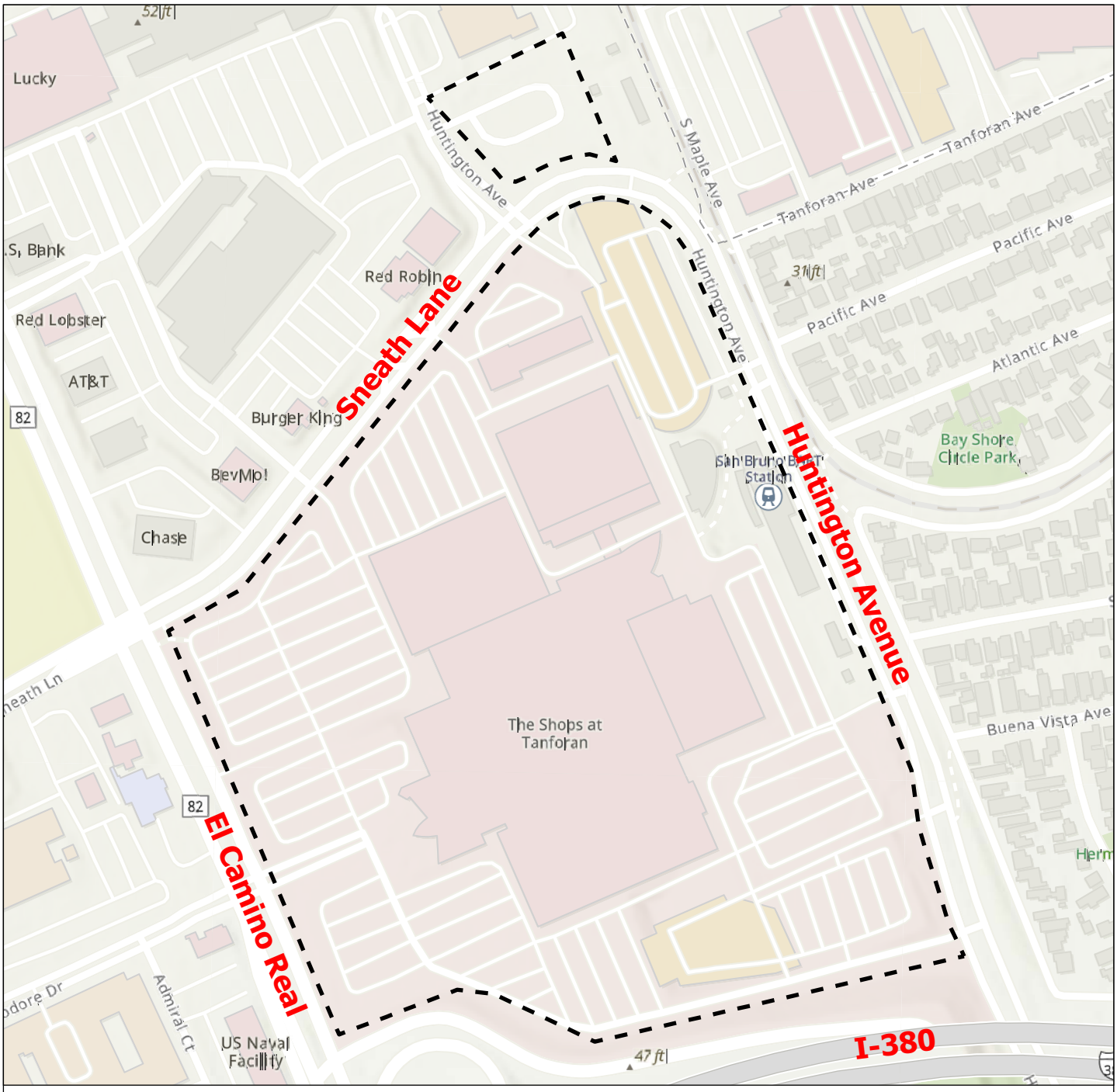

Legend

Project Footprint

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.

N

0 250 500

Feet

Notes

1. All locations are approximate.

Project Layout

Tanforan Shopping Center Redevelopment
San Bruno, CA
February 2025
C40121.00

Figure 2

eki environment & water

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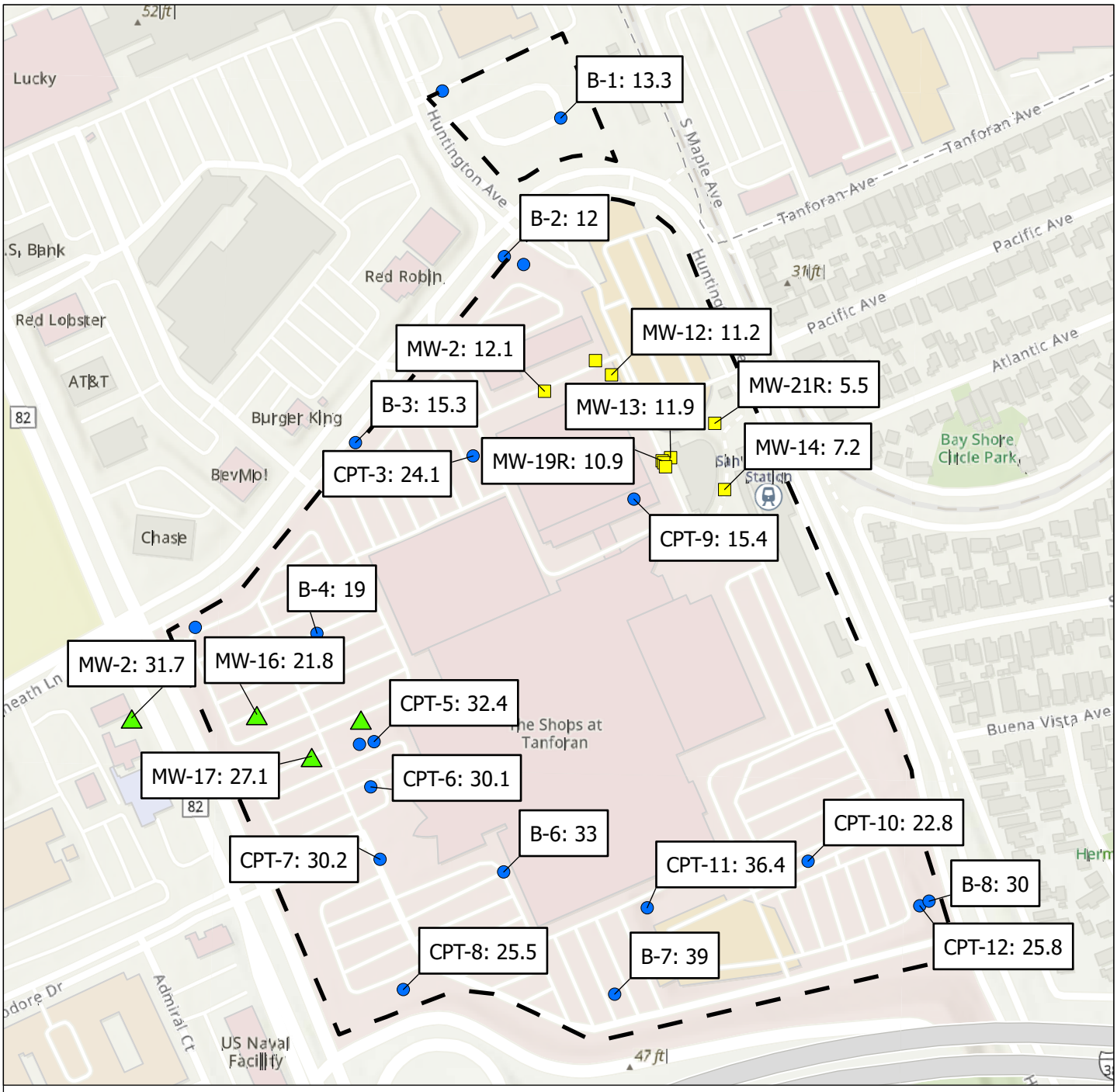

Legend

Project Footprint

Depth to Water (feet below ground surface)

- Geotechnical Investigation (2022)
- Sears Automotive (2021)
- Shell Station (2015)

Abbreviations

B = Boring
CPT = Cone Penetrometer Test
MW = Monitoring Well

Notes

1. All locations are approximate.
2. Unlabeled locations did not have associated depth to water measurements.

Sources

1. DWR groundwater basins are based on the boundaries defined in California's Groundwater, Bulletin 118.
2. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.

N

0 250 500

Feet

Depth to Water in Project Area

Tanforan Shopping Center Redevelopment
San Bruno, CA
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C40121.00

Figure 3

eki environment & water

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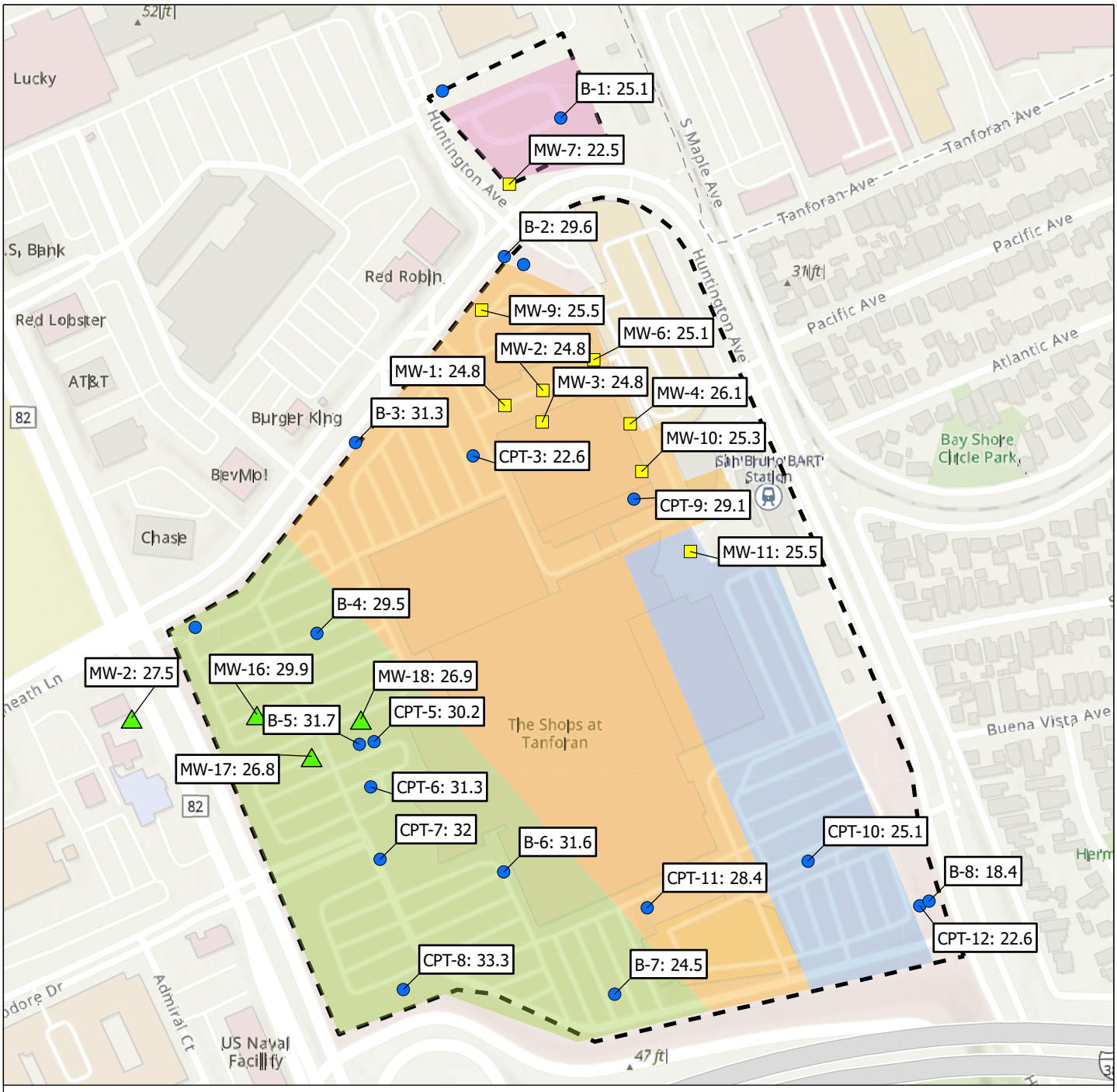

Legend

Design GWE (ft msl)

- 33
- 35
- 37
- 39
- Approximate Project Footprint

Measured GWE (ft msl)

- 2022
- 2015
- 2003

Abbreviations

B = Boring
CPT = Cone Penetrometer Test
ft msl = Feet above mean sea level
GWE = Groundwater Elevation
MW = Monitoring Well

Notes

1. All locations are approximate.
2. Unlabeled locations did not have associated depth to water measurements.

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.

N

0 250 500

Feet

Groundwater Elevation in the Project Area

Tanforan Shopping Center Redevelopment
San Bruno, CA
February 2025
C40121.00

Figure 4

eki environment & water

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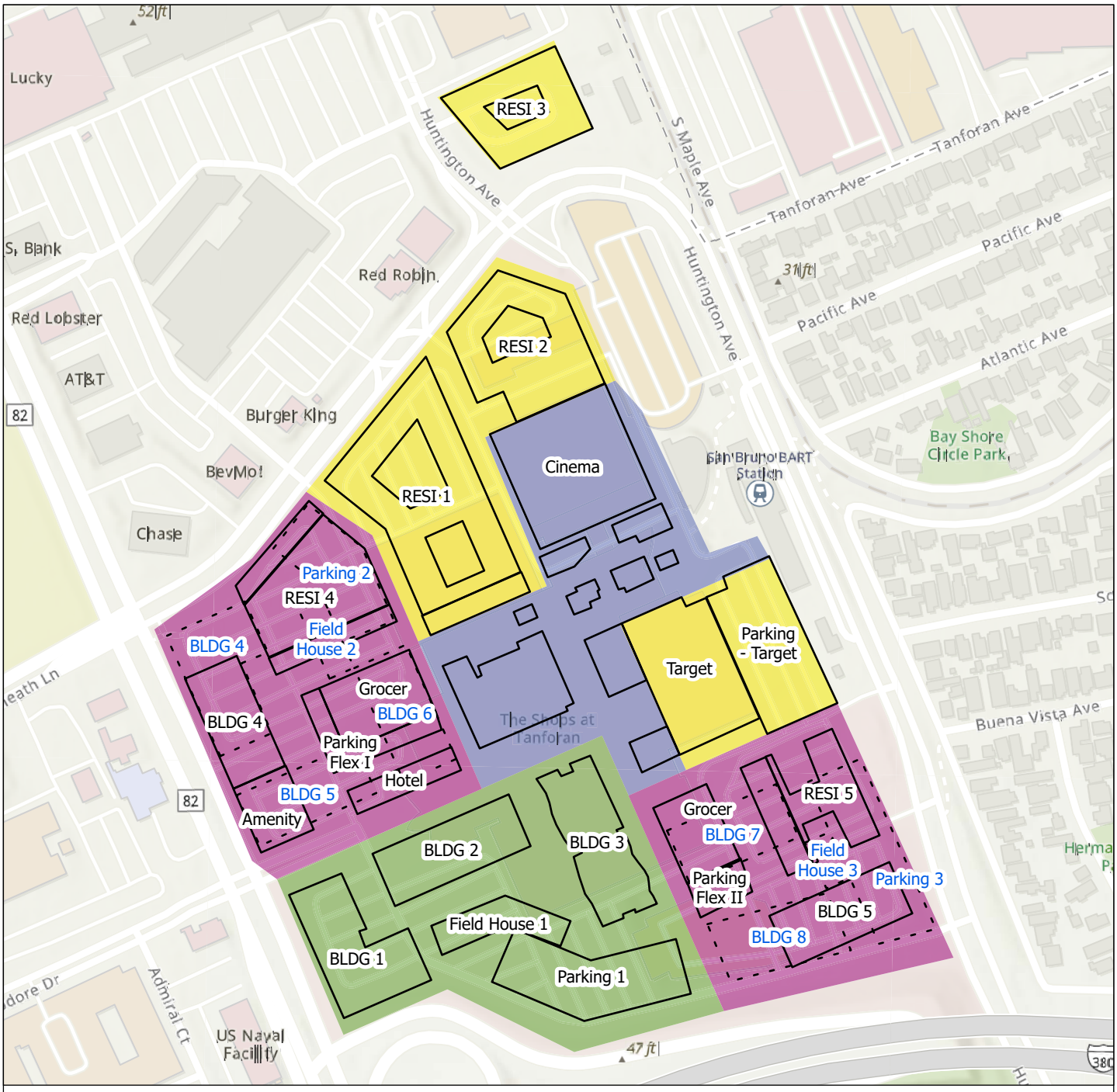

Legend

Project Phasing

Phase

- 1
- 2
- 3
- 4

Proposed Buildings - Max Lab Scenario

Proposed Buildings - Max Mixed-Use Scenario

Notes

1. All locations are approximate.
2. Unlabeled buildings are Retail.
3. Blue labels are Phase 4 Buildings in the Max Lab Scenario that differ from the Max Mixed-Use Scenario.

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.

N

0 250 500

Feet

Anticipated Project Phasing

Tanforan Shopping Center Redevelopment
San Bruno, CA
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C40121.00

Figure 5

eki environment & water

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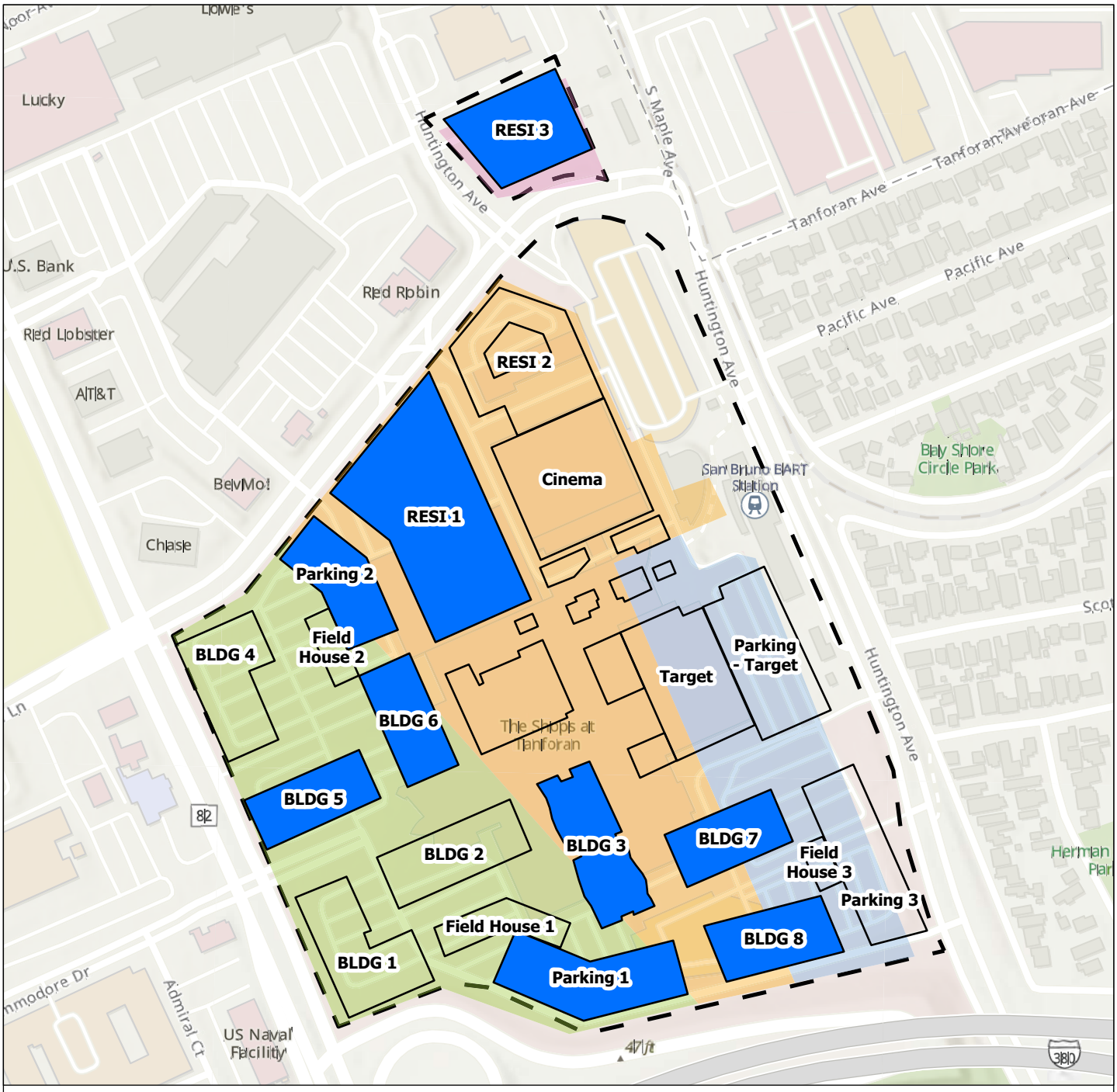


Legend

Project Footprint

Dewatering Needed
- No
- Yes

Design GWE (ft msl)
- 33
- 35
- 37
- 39

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.
2. Design groundwater elevations georeferenced from Langan, 2022.

N

0 250 500

Feet

Abbreviations

ft msl = Feet above mean sea level
GWE = Groundwater elevation

Notes

1. All locations are approximate.
2. Unlabeled buildings are Retail.

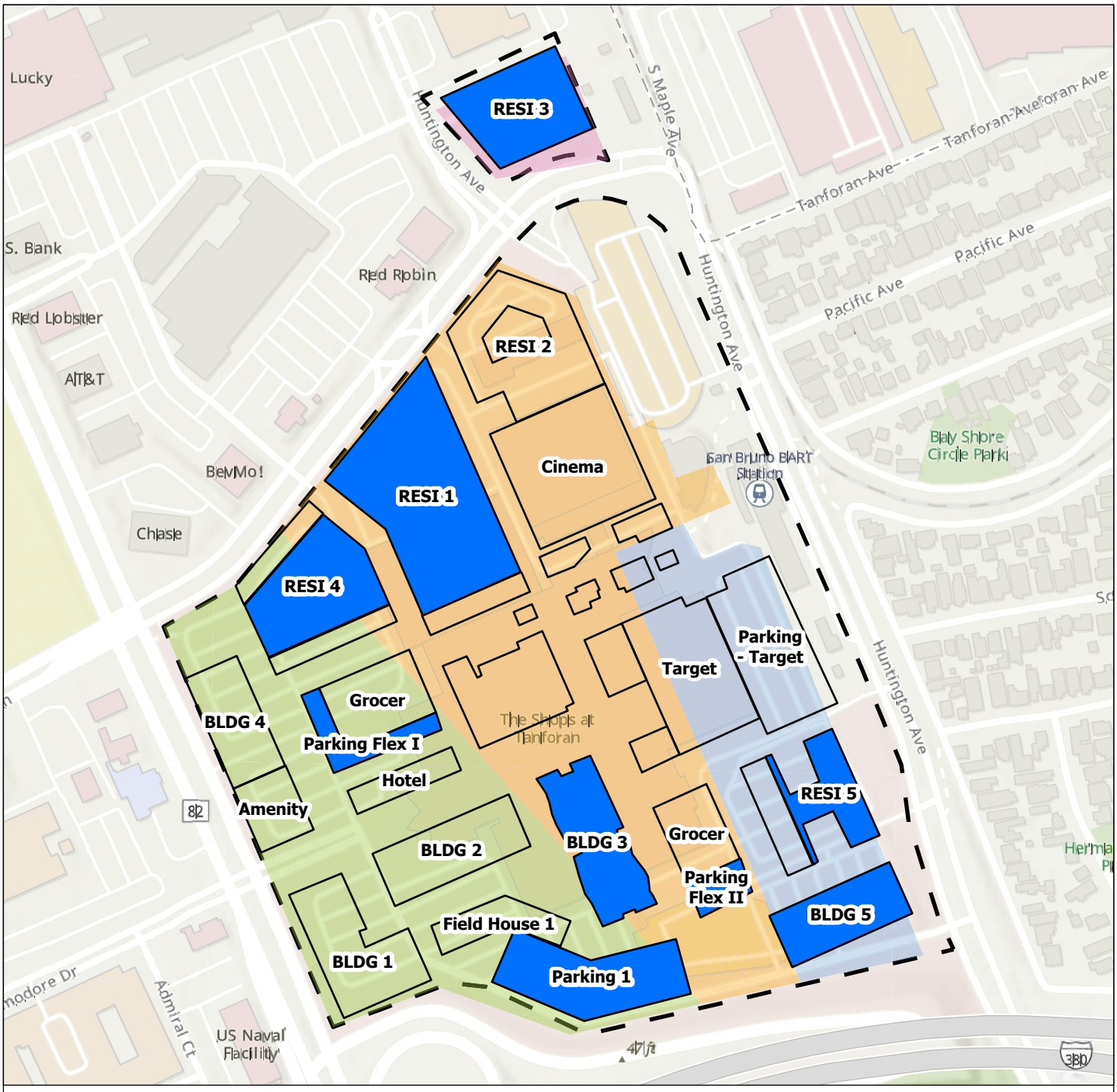
Assessment of Dewatering Needs per Excavation - Scenario A

Tanforan Shopping Center Redevelopment
San Bruno, CA
May 2025
C40121.00

Figure 6

eki environment & water

Path: X:\C40121\Maps_00\2025\02\Tanforan_working.aprx



Legend

Project Footprint

Dewatering Needed
- No
- Yes

Design GWE (ft msl)
- 33
- 35
- 37
- 39

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 3 October 2024.
2. Design groundwater elevations georeferenced from Langan, 2022.

N

0 250 500

Feet

Abbreviations

ft msl = Feet above mean sea level
GWE = Groundwater elevation

Notes

1. All locations are approximate.
2. Unlabeled buildings are Retail.

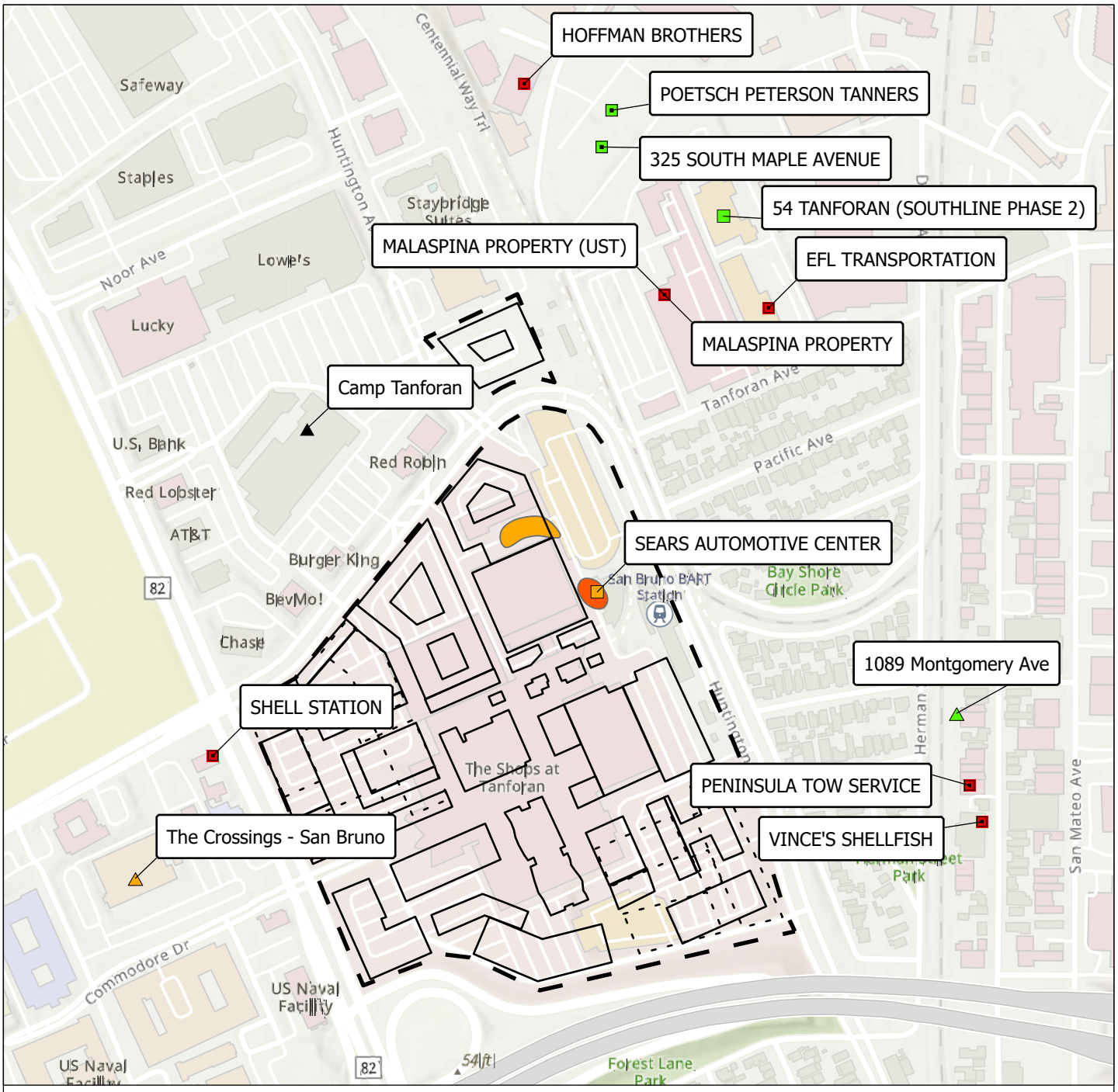
Assessment of Dewatering Needs per Excavation - Scenario B

Tanforan Shopping Center Redevelopment
San Bruno, CA
May 2025
C40121.00

Figure 7

eki environment & water

Path: X:\C40121\Maps_00\2025\02\Tanforan_working.aprx



Legend

- Project Footprint
- Proposed Buildings - Max Lab Scenario
- Proposed Buildings - Max Mixed-Use Scenario

GEOTRACKER: Site Type, Status

- CLEANUP PROGRAM SITE,COMPLETED - CASE CLOSED
- CLEANUP PROGRAM SITE,OPEN - SITE ASSESSMENT
- LUST CLEANUP SITE,COMPLETED - CASE CLOSED
- LUST CLEANUP SITE,OPEN - ELIGIBLE FOR CLOSURE

ENVIROSTOR: Site Type

- Evaluation
- Military Evaluation
- Voluntary Cleanup

TPH-Gasoline Concentration (ug/L, 2021)

- 100
- 1000

Abbreviations

LUST = Leaky underground storage tank
TPH = Total petroleum hydrocarbons
ug/L = Micrograms per liter

Notes

1. All locations are approximate.

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 19 November 2024.
2. Locations of various sites taken from ENVIROSTOR and GEOTRACKER 15 November 2024.

N

0 250 500
Feet

Nearby Potentially Sensitive Sites

Tanforan Shopping Center Redevelopment
San Bruno, CA
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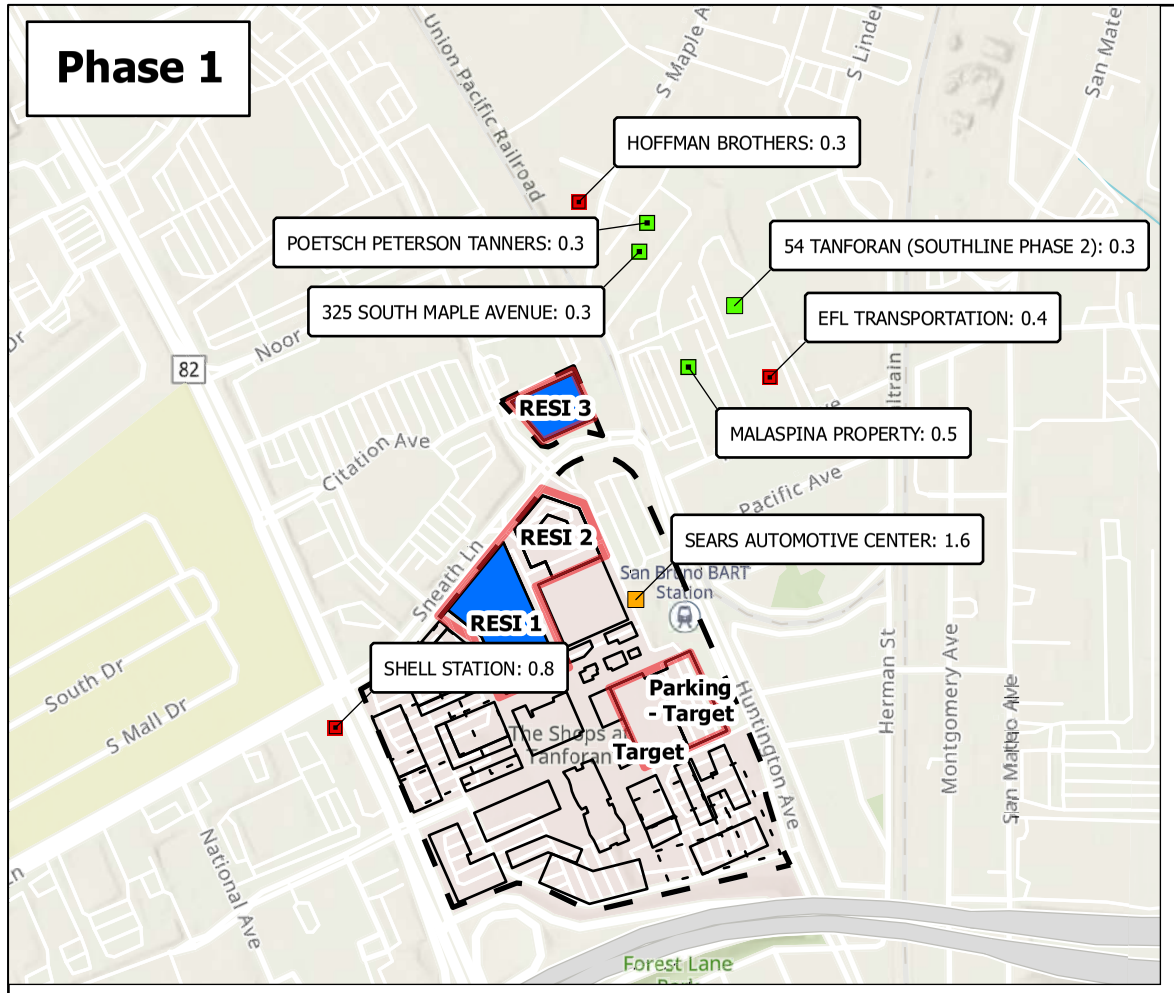
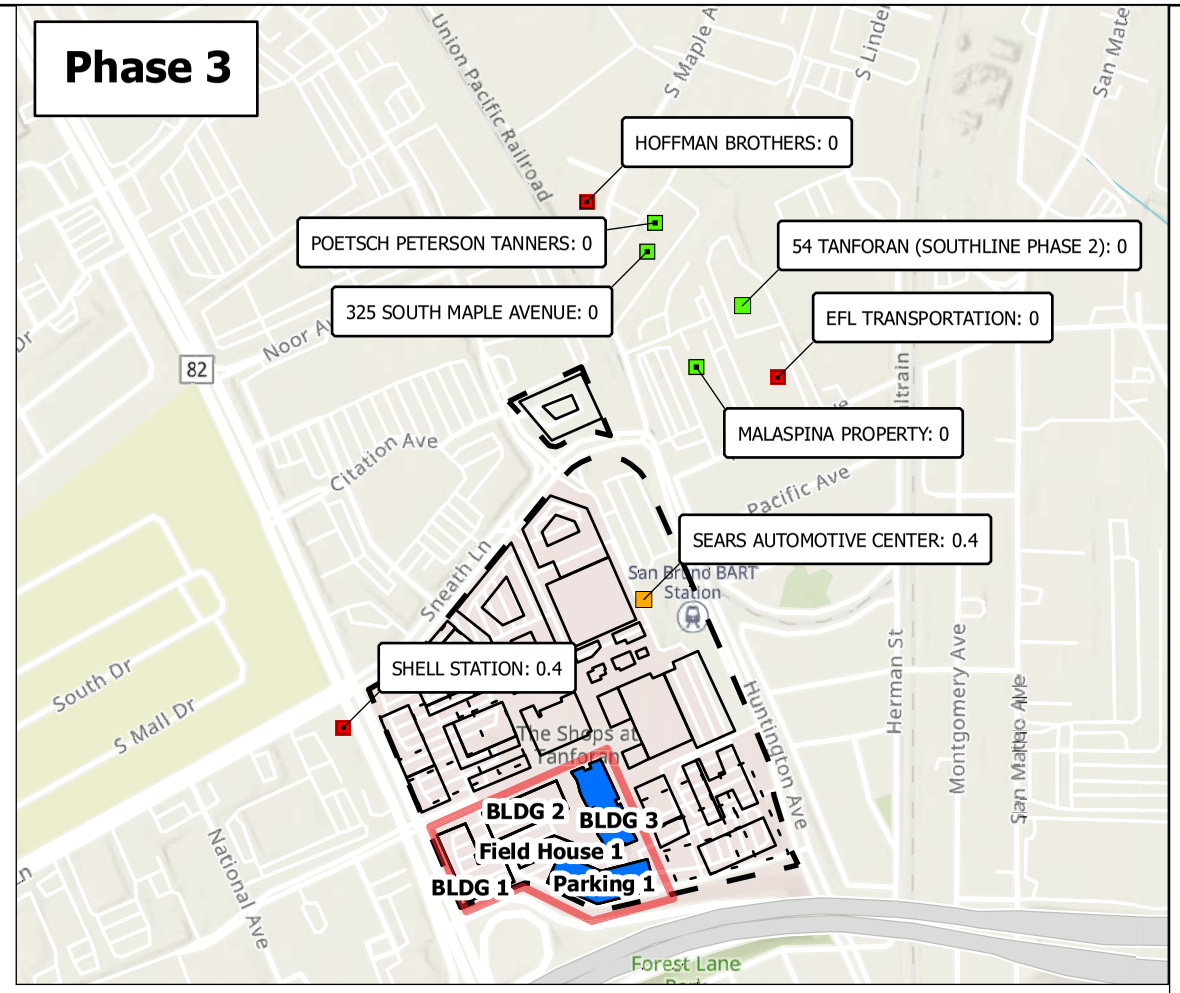
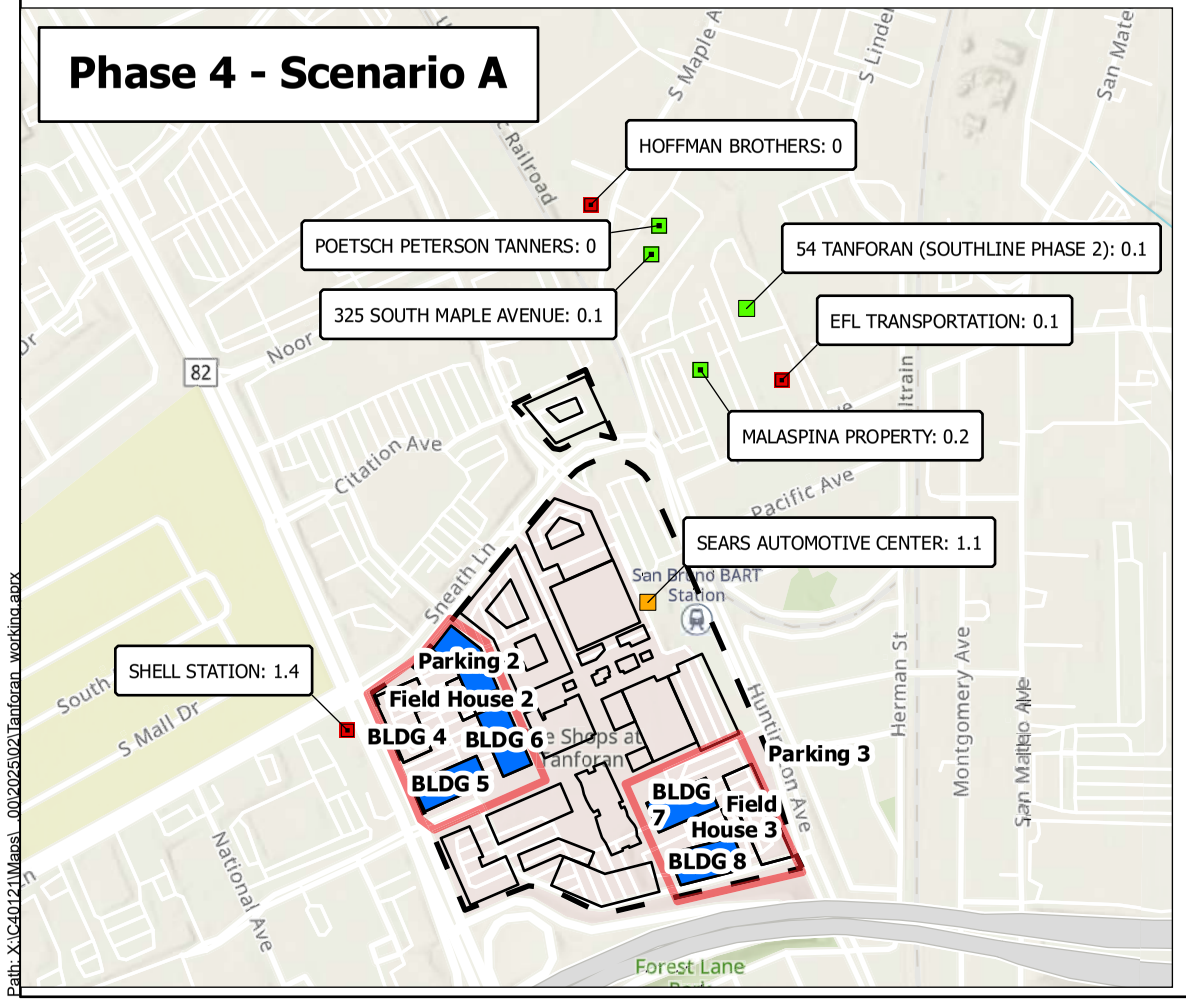
C40121.00

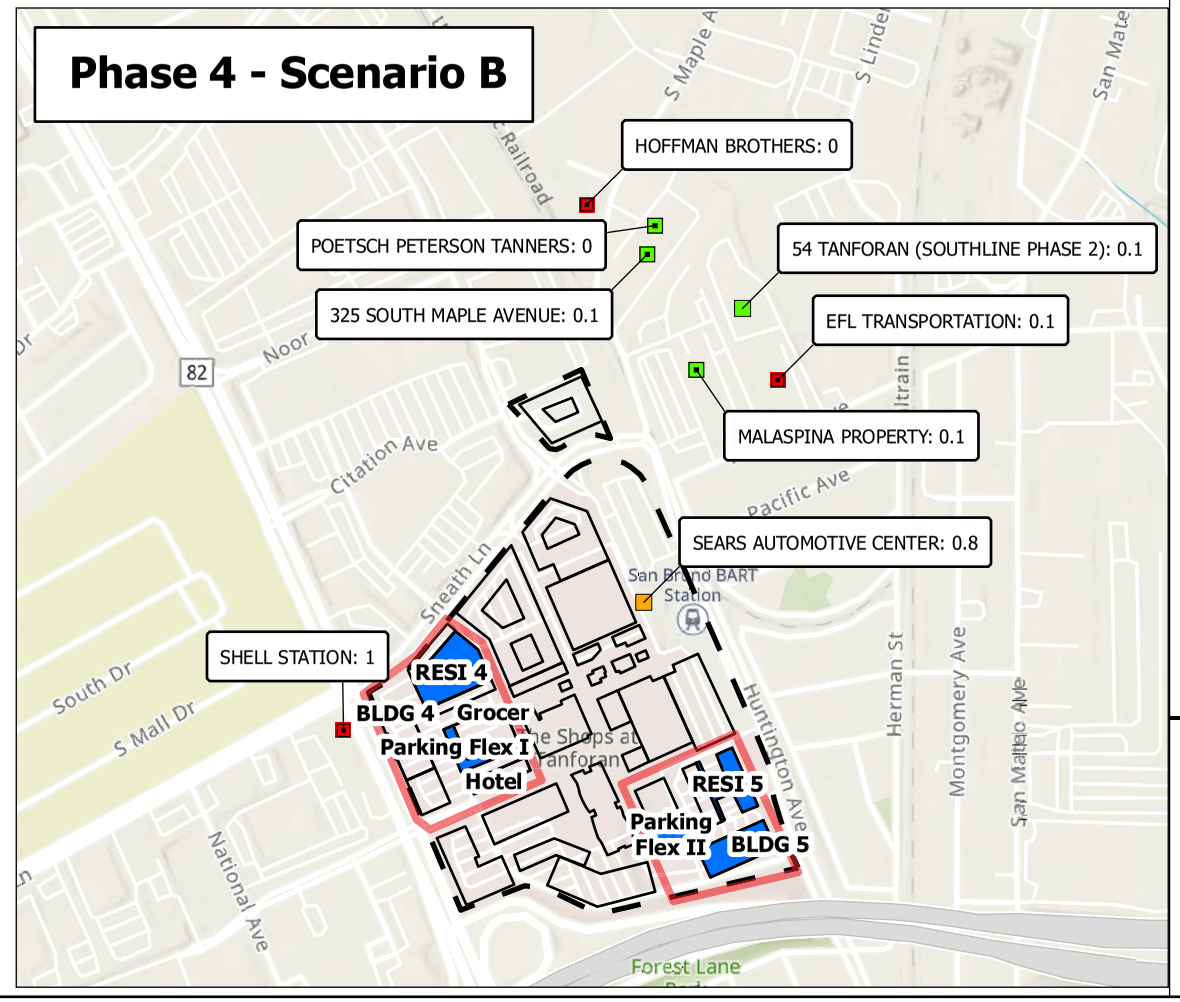
Figure 8

Path: X:\C40121\Maps_00\2025\02\Tanforan_working.aprx









Legend

Site Type & Status

- CLEANUP PROGRAM SITE,COMPLETED - CASE CLOSED
- CLEANUP PROGRAM SITE,OPEN - SITE ASSESSMENT
- LUST CLEANUP SITE,COMPLETED - CASE CLOSED
- LUST CLEANUP SITE,OPEN - ELIGIBLE FOR CLOSURE
- Project Footprint
- Proposed Buildings - Scenario A

Proposed Buildings - Scenario A

Dewatering Needed

- No
- Yes
- Project Phase

Notes

1. All locations are approximate.
2. Labeling includes Site name and drawdown in feet for a given phase.

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 19 November 2024.

N

0 500 1,000

Feet

Phased Dewatering: Drawdown Estimates at Potentially Sensitive Sites

Tanforan Shopping Center Redevelopment
San Bruno, CA
May 2025
C40121.00

Figure 9

eki environment & water

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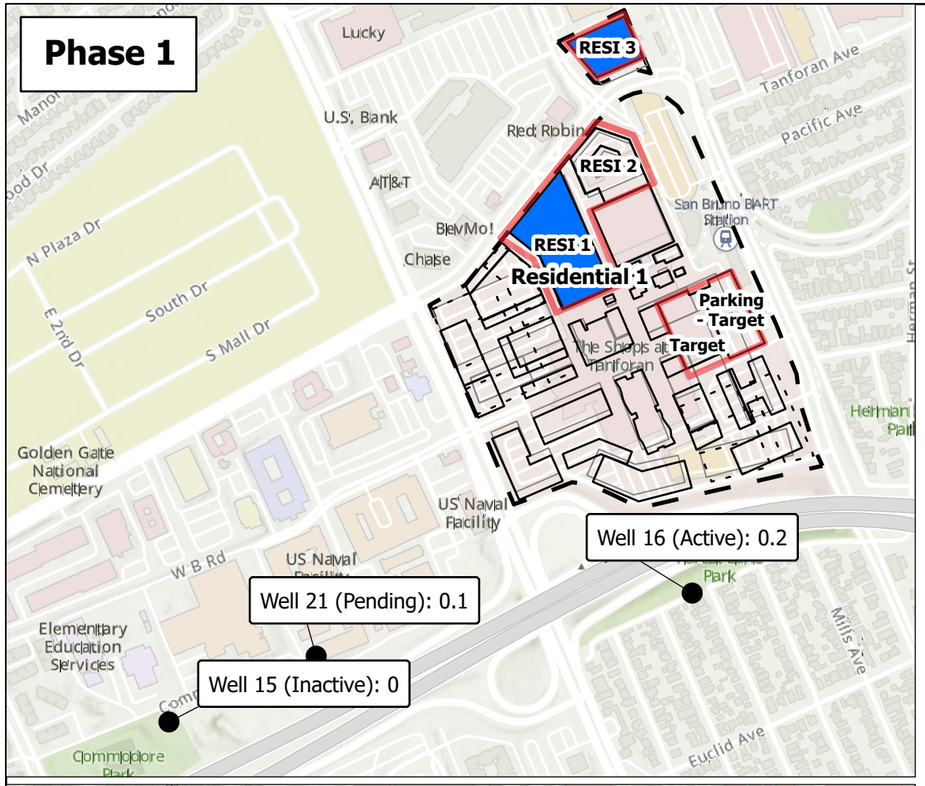
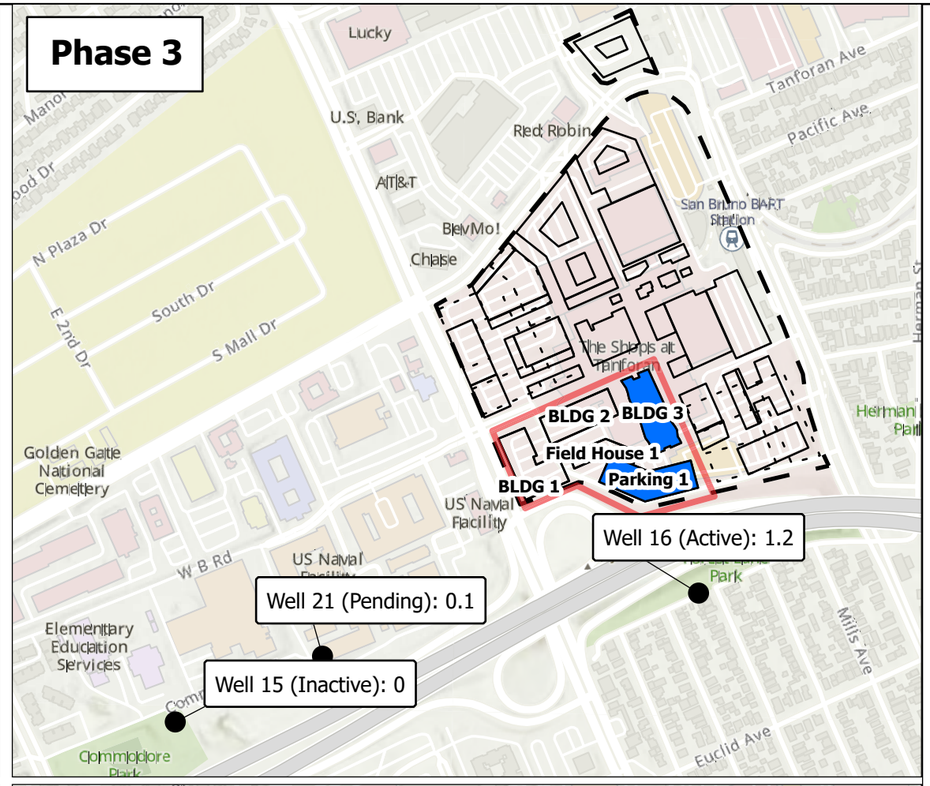
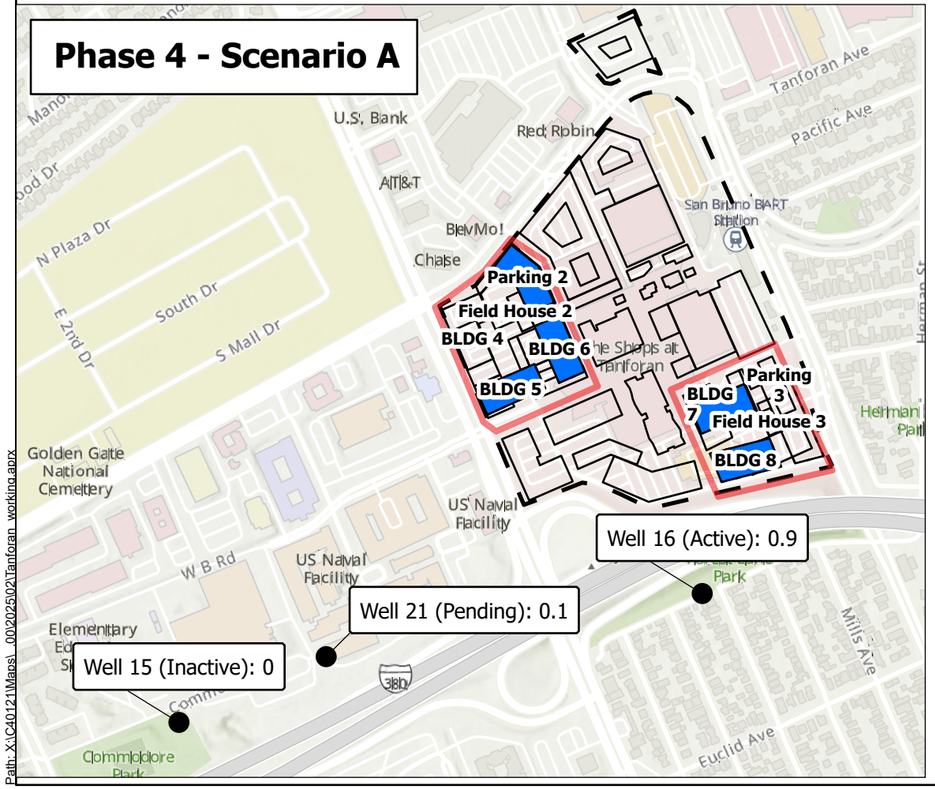
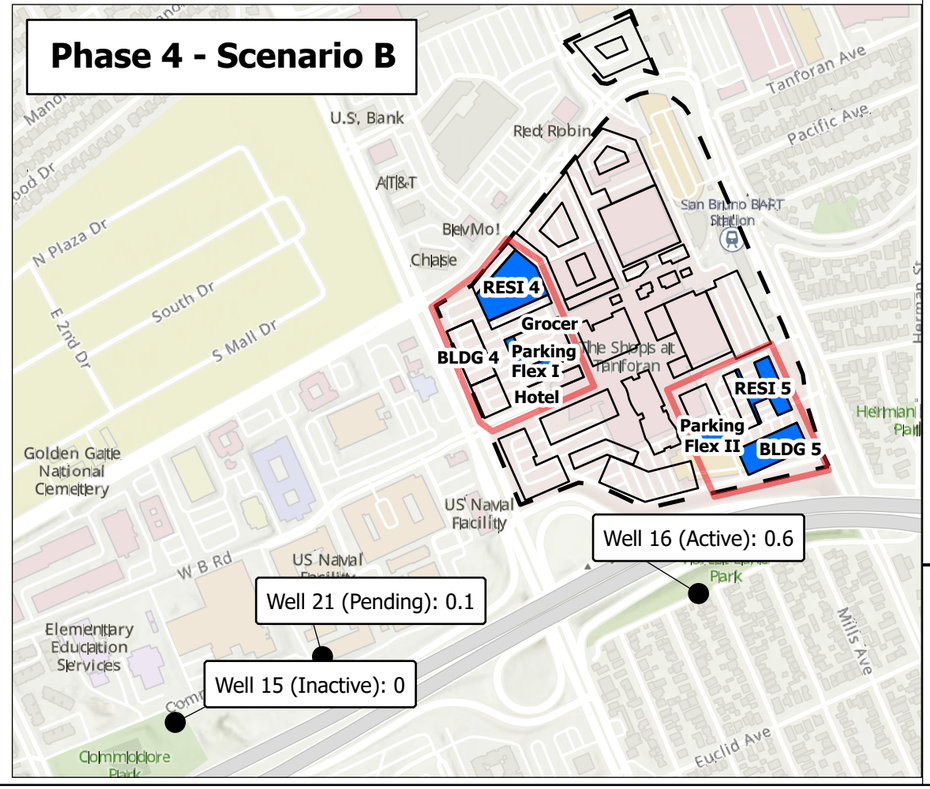








Path: X:\C40121\Maps_000\2025\02\Tanforan_working.aprx

Legend

- Project Footprint

Dewatering Needed

- No
- Yes
- Proposed Buildings - Scenario B
- Proposed Buildings - Scenario A
- Public Supply Well
- Project Phase

Notes

1. All locations are approximate.
2. Label includes Well Name, Well Status, and drawdown in feet.

Sources

1. Basemap is ESRI's ArcGIS World Topographic Map, accessed 19 November 2024.

N

0 500 1,000

Feet

Phased Dewatering: Drawdown Estimates at Nearby Public Supply Wells

Tanforan Shopping Center Redevelopment
San Bruno, CA
May 2025
C40121.00

Figure 10

eki environment & water

APPENDIX A

TANFORAN REDEVELOPMENT DEWATERING ANALYSIS

May 2025

Included herein is a summary of the dewatering analysis approach and assumptions used to estimate the dewatering effects throughout three of four construction phases of the Tanforan Redevelopment Plan (also referred to herein as the "Project"), shown in **Figure 5**. Given the high degree of uncertainty regarding dewatering plans, including the number of wells and their locations, projected pumping rates and drawdown estimates presented here should be viewed as preliminary.

1. BACKGROUND

Certain buildings in three of four Phases of Project development are anticipated to require dewatering for excavations, as detailed in **Table 1** of the technical memorandum (TM). To achieve and maintain the necessary drawdown within these excavations, groundwater extractions are needed across the construction sites. Hence, an estimation of the total dewatering volume and required pumping rate to remove the water in storage at excavation locations and conduct maintenance dewatering is required for each phase of the Project construction.

Detailed construction dewatering plans are not available at this time. Therefore, construction dewatering volumes, discharge rates, and groundwater level changes at nearby sites due to construction dewatering were preliminarily estimated using Project design information, geotechnical design groundwater elevations beneath the Project, representative aquifer parameters obtained from the San Bruno portion of Westside Basin Groundwater-Flow Model (HydroFocus Inc., 2017), and analytical solutions that simulate well-aquifer hydraulics. Specifically, the water storage and transmitting properties of shallow zone water-bearing sediments were represented as follows: specific yield (0.14), hydraulic conductivity (2 feet per day [ft/day]), and assumed shallow aquifer thickness (100 feet).

Depending on the actual site conditions encountered and associated groundwater extraction well locations, pumping rates, and durations, the actual dewatering rates and volumes could be significantly different than those estimated herein.

2. ESTIMATED DEWATERING VOLUME

To provide preliminary estimates of construction dewatering volumes, EKI incorporated project phasing, excavation depths, planned foundation elevations, geotechnical design groundwater elevations, and estimates of aquifer parameters to arrive at estimated dewatering flow rates and total volumes.

The first step of the dewatering analysis estimated the total volume of dewatering needed for each excavation. The dewatering volume is comprised of: (1) the initial dewatering volume, which is the volume of water in storage within the footprint of the proposed excavation, from the design groundwater elevation to the total excavation depth (assumed to be the bottom of the mat slab foundation), that must be extracted to dewater the excavation area, and (2) the construction maintenance volume, which is the volume of water that will seep into the excavation from exposed portions of the excavation walls, its base, or other unsealed areas during construction and must be extracted. The reduced volume for maintenance flows reflects an assumption that mitigation measures such as shoring will be implemented during excavations to minimize the amount of maintenance dewatering necessary.

The initial dewatering volume was calculated by multiplying the excavation footprint area, the saturated depth interval of sediments planned for excavation (the difference between the design groundwater

elevation and the elevation of the mat slab foundation), and the specific yield of the aquifer.[1] For each excavation, the initial dewatering period assumed based on the duration of shoring outlined in schedules provided to EKI, rounded to the nearest month. Where shoring installation duration was not detailed for select buildings, durations for a similar building were assumed. The estimated initial pumping rate was calculated by dividing the initial dewatering volume by the duration of shoring installation. Maintenance pumping rates are assumed to potentially range between 25% and 50% of the initial pumping rate, and the maintenance period is assumed to continue for the duration of the specific excavation until foundations were set. Results of these calculations are shown below in **Table A-1**.

Table A-1 – Calculation of Dewatering Rates

Phase	Building	Aquifer Volume (cubic feet)[1]	Water Volume (gallons)[2]	Initial Dewatering Rate (gpm)[3]	Maintenance Dewatering Rate (gpm)[4]
1	Residential 1	1,400,000	1,500,000	34	9-17
	Residential 3	270,000	280,000	10	3-5
3	BLDG 3	280,000	290,000	10	3-5
	Parking 1	1,100,000	1,200,000	33	8-17
4 – Scenario A	BLDG 5	240,000	250,000	9	2-5
	BLDG 6	550,000	580,000	20	5-10
	BLDG 7	490,000	520,000	18	5-9
	BLDG 8	490,000	520,000	18	5-9
	Parking 2	610,000	640,000	18	5-9
4 – Scenario B	BLDG 5	420,000	440,000	15	4-8
	RESI 4	530,000	550,000	19	5-10
	RESI 5	240,000	250,000	9	2-5
	Parking Flex I	320,000	340,000	9	2-5
	Parking Flex II	220,000	230,000	6	2-3

Notes:
gpm = gallons per minute
1) Calculated using the below-grade square footage multiplied by the difference between the bottom of the mat slab foundation and the design groundwater elevation (see Table 1 in main text).
2) Calculated by multiplying the aquifer volume by the specific yield of the aquifer (0.14) and converted to gallons (7.4805 gallons per cubic foot).
3) Calculated by dividing the volume of water present in the excavation footprint by the shoring duration rounded to the nearest one month of time (equal to one month for all buildings) and rounded to the nearest gallon per minute.
4) Assumed to be 25-50% of the initial dewatering rate and rounded to the nearest gallon per minute.

[1] The water storage and transmitting properties of shallow zone water-bearing sediments were represented by the specific yield and hydraulic conductivity, respectively. The values for specific yield (0.14), hydraulic conductivity (2 ft/day), and assumed shallow aquifer thickness (300 feet) were obtained from the Westside Groundwater Basin Model (HydroFocus Inc., 2017).

Actual groundwater extraction rates, pumping duration, and dewatering volumes will depend on actual site conditions, which may vary from the assumed conditions used to calculate the results reported in **Table A-1**. **Table A-2** provides an estimate of total dewatering volumes based on the flow rates provided in **Table A-1** and the planned project phasing.

Table A-2 – Calculation of Dewatering Volumes

Phase	Building	Dewatering Period (months)[1]		Total Volume Removed (AF)[2]
		Initial	Maintenance	
1	Residential 1	1	6	11-18
	Residential 3	1	3	2-3
			Phase Total	**13-21**
3	BLDG 3	1	3	2-3
	Parking 1	1	4	8-12
			Phase Total	**10-15**
4 – Scenario A	BLDG 5	1	3	2-3
	BLDG 6	1	3	4-6
	BDLG 7	1	3	3-5
	BLDG 8	1	3	3-5
	Parking 2	1	3	4-6
			Phase Total	**16-25**
4 – Scenario B	BLDG 5	1	3	2-3
	Parking Flex I	1	3	1-2
	Parking Flex II	1	3	1
	RESI 4	1	3	2-4
	RESI 5	1	3	1-2
			Phase Total	**7-12**
			Project Total	**46-73**

Abbreviations
AF = acre-feet
Notes
1) Durations based on schedules provided to EKI and rounded to the nearest month. Where shoring and excavation duration data were not available for select buildings, values for buildings with similar square footage were used.
2) Calculated by multiplying the initial and maintenance dewatering durations by the initial and maintenance dewatering rates provided in **Table A-1** and rounded to the nearest whole acre-foot.

3. ESTIMATED DRAWDOWN

To evaluate the potential impact of Project dewatering operations on nearby potentially sensitive sites and public supply wells, AQTESOLV (Duffield, 2007), a software package for analytical groundwater flow modeling, was used to simulate dewatering operations and subsequent drawdowns both in the Project area and at nearby potentially sensitive sites. This involved simulating each phase's excavations using approximate durations of initial and maintenance watering, as derived from estimates of aquifer volume and specific yield (see **Table A-1**), with a hypothetical extraction well was placed at the centroid of each building footprint. The radius of the hypothetical extraction well was set to approximate the radius of a circle with an area similar to the square footage of the proposed excavation. For this analysis, the higher estimates of maintenance dewatering (50% of the initial rates) were used for each excavation. Aquifer parameters assumed in AQTESOLV include a hydraulic conductivity of 2 feet per day (ft/day) and an aquifer thickness of 100 feet, representing the upper portion of the aquifer likely to be relevant to dewatering.

Table A-3 shows the maximum drawdown at the nearby sites with potential contamination issues (Nearby Potentially Sensitive Sites, refer to **Figure 7**) identified in the vicinity of the Project. These drawdowns reflect the durations and initial and maintenance dewatering rates detailed in **Table A-1** and **Table A-2**. The evaluation window for these maximum drawdowns is approximately double the length of the longest excavation in each phase, and water levels are assumed to fully recover between phases.

Table A-3 – Drawdown Estimates at Nearby Potentially Sensitive Sites, Phased Approach

Phase	Hoffman Brothers	Petsch Peterson Tanners	325 South Maple Avenue	54 Tanforan	EFL Transportation	Malaspina Property	Sears Automotive Center	Shell Station
1	0.3	0.3	0.3	0.3	0.4	0.5	1.6	0.8
3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4
4 – Scenario A	0.0	0.0	0.1	0.1	0.1	0.2	1.1	1.4
4 – Scenario B	0.0	0.0	0.1	0.1	0.1	0.1	0.8	1.0
Notes: All drawdowns in feet rounded to the nearest tenth of a foot.								

Table A-4 shows the maximum drawdown at nearby public supply wells (refer to **Figure 9**). These were estimated using the same method used to estimate drawdowns at nearby sensitive sites. The evaluation window for these maximum drawdowns is approximately double the length of the longest excavation in each phase, and water levels are assumed to fully recover between phases.

Table A-4 – Drawdown Estimates at Nearby Public Supply Wells, Phased Approach

Phase	Well 15	Well 16	Well 21
1	0.0	0.2	0.1
3	0.0	1.2	0.1
4 – Scenario A	0.0	0.9	0.1
4 – Scenario B	0.0	0.6	0.1
Notes: All drawdowns in feet rounded to the nearest tenth of a foot.			

As shown in **Table A-4**, the absolute groundwater level impacts are likely negligible at nearby public supply wells. As stated above, these minor impacts likely represent a highly conservative estimate given that these wells are screened much deeper than the construction dewatering depths, and the degree of hydraulic connection between shallow groundwater and the aquifer the production wells are screened in is limited. It is likely that no impact to the public supply wells will occur.

Actual construction dewatering requirements, drawdowns, and changes in groundwater-flow patterns depend on site conditions at the time the dewatering occurs, which may vary from the assumed conditions used to calculate the results reported in **Table A-3** and **Table A-4**.

4. VERIFICATION OF ESTIMATED DEWATERING RATES

Dewatering rates summarized in **Table A-1** were based on estimates of the volume of water in storage within the excavation footprint divided by the planned duration of the excavation up until the installation of shoring. To verify these estimated dewatering rates, a parallel analysis was conducted using the Open Excavation Flow Calculator (S.S. Papadopulos & Associates, 2017). This tool uses analytical solutions for the estimation of groundwater inflow into open excavations. For this analysis, a model simulating radial unconfined flow into a circular excavation was used to estimate initial dewatering rates into each excavation.

The Open Excavation Flow Calculator assumes the aquifer is continuous, homogeneous, and isotropic, and that flow is steady and laminar. Required inputs include hydraulic conductivity, the diameter of the excavation, distance to a constant-head boundary, and head difference between the head in the excavation and at the constant-head boundary. For each excavation, the below-grade square footage was converted to an excavation diameter assuming the excavation is roughly circular. Hydraulic conductivity was assumed at 2 feet per day. The head within the excavation was set at the bottom of the mat slab foundation for each excavation, and the head at the constant-head boundary was set at the design groundwater elevation for that excavation. Finally, the constant-head boundary was assumed to be 500 feet away from the excavation and dewatering was assumed to occur in the upper 50 feet of the aquifer. Model outputs are included in this Appendix.

A comparison between the initial dewatering rates described above in **Section 2** and those derived from the Open Excavation Flow Calculator are summarized below in **Table A-5**. The estimated dewatering rates as calculated based on storage and excavation duration are generally consistent with those based on the

Open Excavation Flow Calculator. Given the uncertainty regarding specifics of dewatering operations, well layout, and actual conditions that will be encountered onsite, these estimates are reasonable for the purposes of this analysis.

Table A-5 – Verification of Estimated Flow Rates

Phase	Building	Initial Dewatering Rate (gpm)	
		Storage-based Estimate	Open Excavation Flow Calculator
1	Residential 1	34	29
	Residential 3	10	10
3	BLDG 3	10	19
	Parking 1	33	34
4 – Scenario A	BLDG 5	9	9
	BLDG 6	20	24
	BLDG 7	18	22
	BLDG 8	18	22
	Parking 2	18	24
4 – Scenario B	BLDG 5	15	19
	RESI 4	19	13
	RESI 5	9	8
	Parking Flex I	9	14
	Parking Flex II	6	11

Notes:
All flow rates are rounded to the nearest gpm.

5. REFERENCES

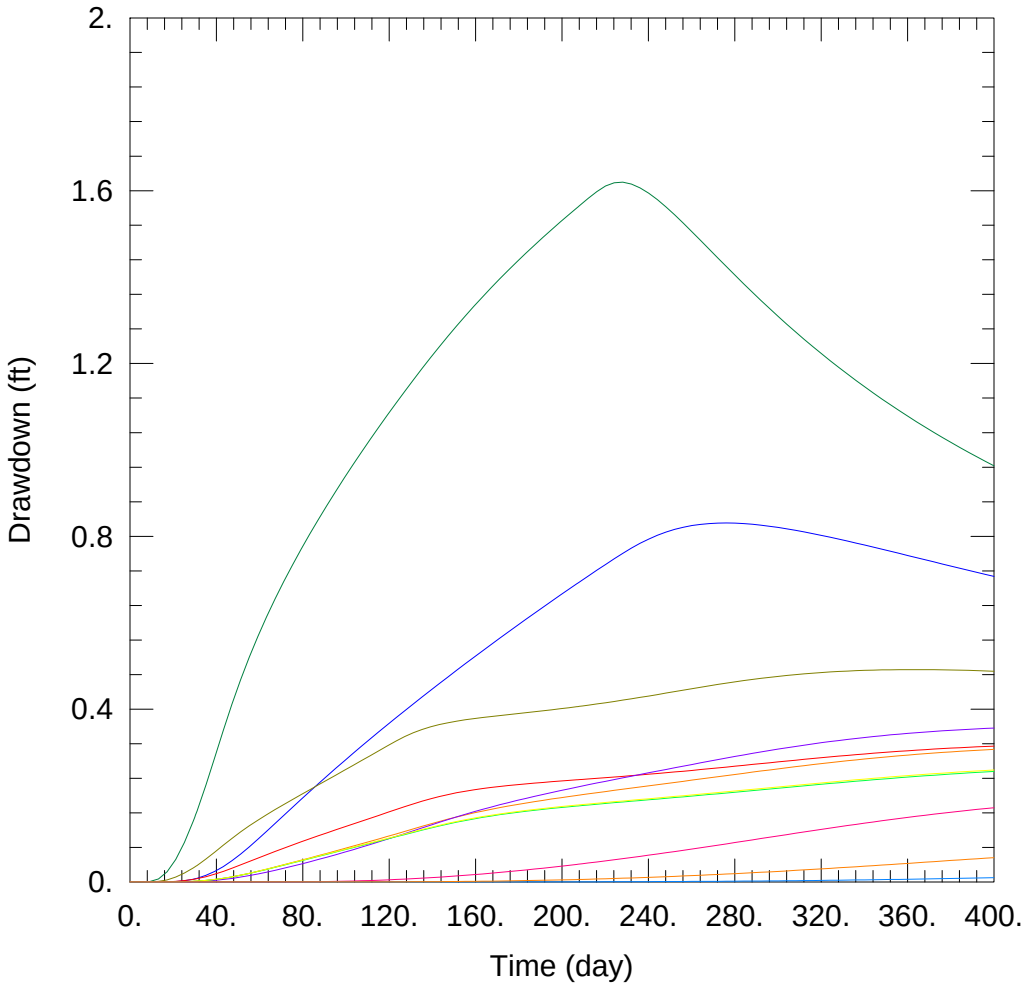
Glenn M. Duffield, AQTESOLV for Windows Version 4.5 User's Guide. HydroSOLVE Inc, dated 2007.

HydroFocus, Inc., 2017, Westside Basin Groundwater-Flow Model: Extended and Updated Model Simulation Results, Version 4.1 (1959-2014). Prepared for City of Daly City, dated March 2017.

Papadopulos, I. S., and Cooper, H. H. 1967, Drawdown in a well of large diameter. Water Resources. Res., 3 (1), 241 -244.

S.S. Papadopulos & Associates, 2017, Analytical solutions for the preliminary estimate of long-term rates of groundwater inflow into excavations: long excavations and circular excavations. April 27.

AQTESOLV OUTPUTS



TANFORAN: PHASE 1

Data Set: Z:\...\Tanforan_Phase_1.aqt
Date: 02/14/25 Time: 09:33:44

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
RESI 1	6006061.915	2060358.61
RESI 3	6006281.732	2061257.434

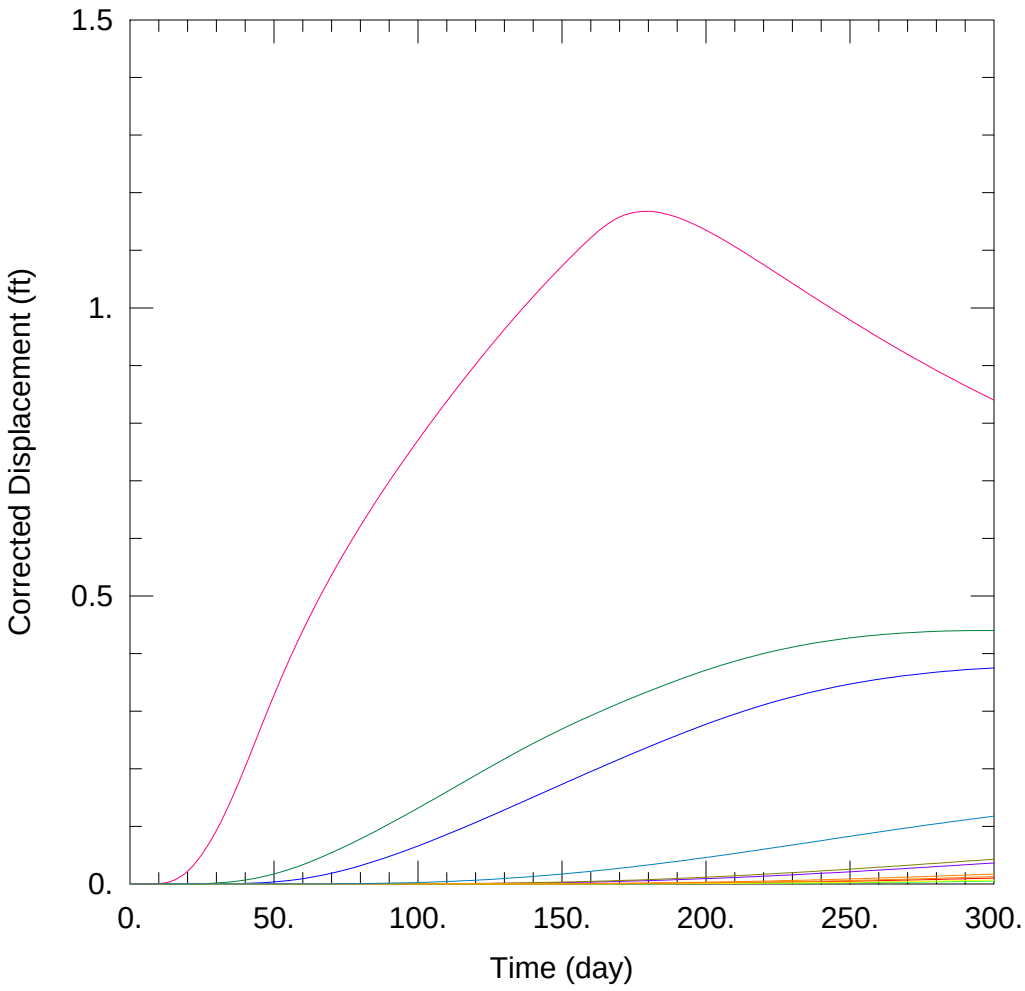
Observation Wells

Well Name	X (ft)	Y (ft)
Shell Station	6005343.95	2059892.959
325 SOUTH MAPLE AV	6006640.277	2061923.454
54 TANFORAN	6007046.79	2061692.973
EFL TRANSPORTATIOI	6007196.91	2061386.894
HOFFMAN BROTHERS	6006382.233	2062134.874
MALASPINA PROPERT	6006849.704	2061430.786
POETSCH PETERSON	6006673.482	2062045.87
SEARS AUTOMOTIVE	6006625.335	2060439.297
Well 16	6006676.782	2058712.546
Well 15	6004234.641	2058111.215
Well 21	6004921.877	2058418.016

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 200. ft^2/day
S = 0.14
Kz/Kr = 0.1
b = 100. ft



TANFORAN: PHASE 3

Data Set: Z:\...\Tanforan_Phase_3.aqt
Date: 02/13/25 Time: 10:37:28

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
Parking 1	6006416.288	2059272.237
BLDG 3	6006437.314	2059576.41

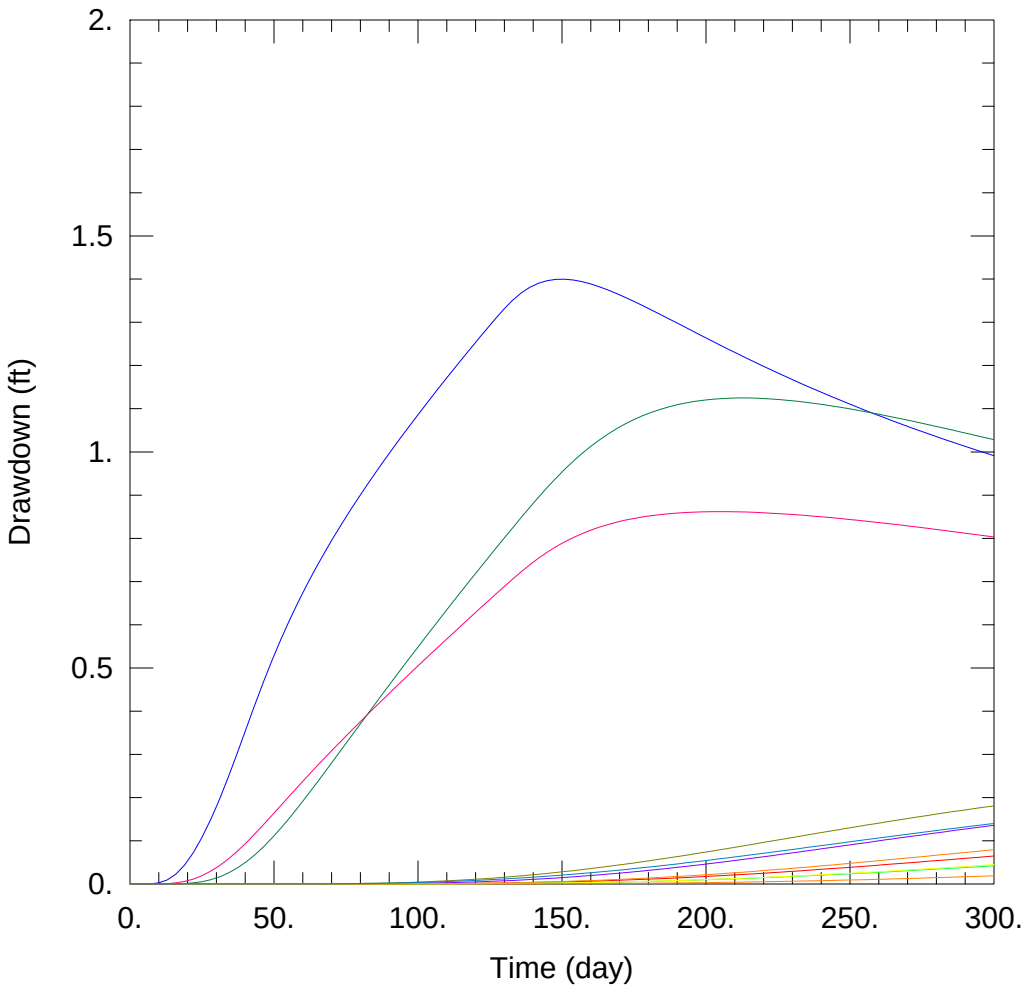
Observation Wells

Well Name	X (ft)	Y (ft)
Shell Station	6005343.95	2059892.959
325 SOUTH MAPLE AV	6006640.277	2061923.454
54 TANFORAN	6007046.79	2061692.973
EFL TRANSPORTATIOI	6007196.91	2061386.894
HOFFMAN BROTHERS	6006382.233	2062134.874
MALASPINA PROPERT	6006849.704	2061430.786
POETSCH PETERSON	6006673.482	2062045.87
SEARS AUTOMOTIVE	6006625.335	2060439.297
Well 16	6006676.782	2058712.546
Well 15	6004234.641	2058111.215
Well 21	6004921.877	2058418.016

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 200. ft^2/day
S = 0.14
Kz/Kr = 0.1
b = 100. ft



TANFORAN: PHASE 4 - MAX LAB SCENARIO (Scenario A)

Data Set: Z:\...\Tanforan_Phase4_MaxLab.aqt
Date: 02/13/25 Time: 10:55:01

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
Parking 2	6005852.483	2060180.164
BLDG 5	6005782.869	2059666.029
BLDG 6	6006011.59	2059854.175
BLDG 7	6006771.9	2059574.292
BLDG 8	6006879.292	2059335.11

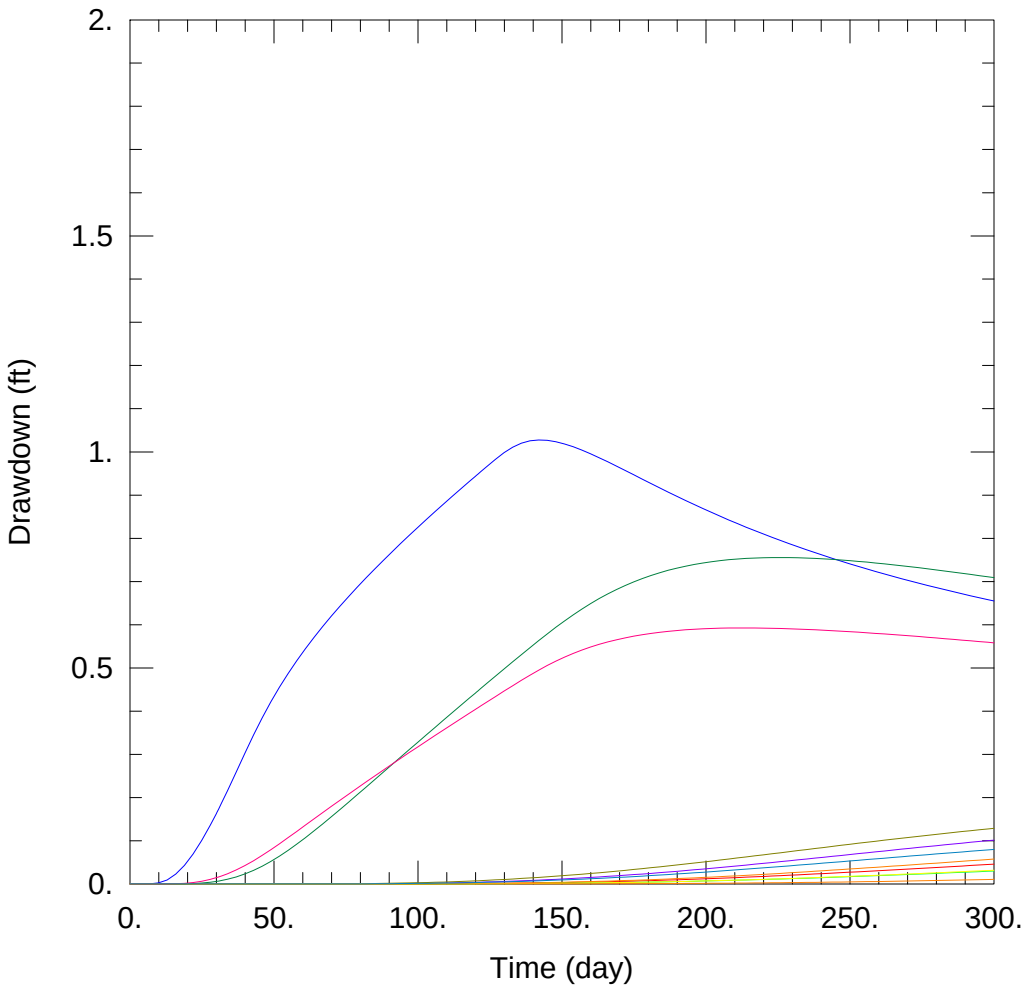
Observation Wells

Well Name	X (ft)	Y (ft)
Shell Station	6005343.95	2059892.959
325 SOUTH MAPLE AV	6006640.277	2061923.454
54 TANFORAN	6007046.79	2061692.973
EFL TRANSPORTATIOI	6007196.91	2061386.894
HOFFMAN BROTHERS	6006382.233	2062134.874
MALASPINA PROPERT	6006849.704	2061430.786
POETSCH PETERSON	6006673.482	2062045.87
SEARS AUTOMOTIVE	6006625.335	2060439.297
Well 16	6006676.782	2058712.546
Well 15	6004234.641	2058111.215
Well 21	6004921.877	2058418.016

SOLUTION

Aquifer Model: Unconfined
Solution Method: Theis

T = 200. ft^2/day
S = 0.14
Kz/Kr = 0.1
b = 100. ft



TANFORAN: PHASE 4 MAX MIXED USE (Scenario B)

Data Set: Z:\...\Tanforan_Phase4_MaxMixedUse.aqt
Date: 02/13/25 Time: 12:52:14

WELL DATA

Pumping Wells

Well Name	X (ft)	Y (ft)
Parking Flex I	6005909.405	2059771.921
Parking Flex II	6006742.001	2059450.126
RESI 4	6005803.741	2060141.713
RESI 5	6006994.963	2059668.375
BLDG 5	6007022.84	2059387.572

Observation Wells

Well Name	X (ft)	Y (ft)
Shell Station	6005343.95	2059892.959
325 SOUTH MAPLE AV	6006640.277	2061923.454
54 TANFORAN	6007046.79	2061692.973
EFL TRANSPORTATIOI	6007196.91	2061386.894
HOFFMAN BROTHERS	6006382.233	2062134.874
MALASPINA PROPERT	6006849.704	2061430.786
POETSCH PETERSON	6006673.482	2062045.87
SEARS AUTOMOTIVE	6006625.335	2060439.297
Well 16	6006676.782	2058712.546
Well 15	6004234.641	2058111.215
Well 21	6004921.877	2058418.016

SOLUTION

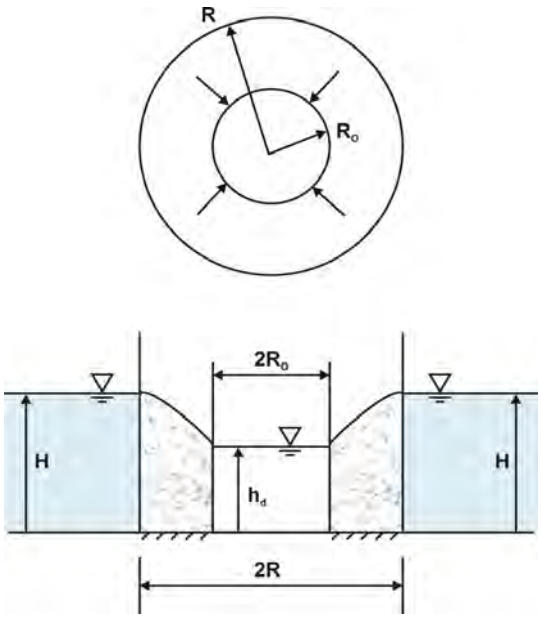
Aquifer Model: Unconfined
Solution Method: Theis

T = 200. ft^2/day
S = 0.14
Kz/Kr = 0.1
b = 100. ft

OPEN EXCAVATION FLOW CALCULATOR OUTPUTS

Model 7 - Phase 1, Residential 1

Radial unconfined flow into a circular excavation



Building	Residential 1
Below Ground Square Footage (square feet)	100,000
Assumed Radius (feet)	178

Units are labels only; the user must specify consistent units

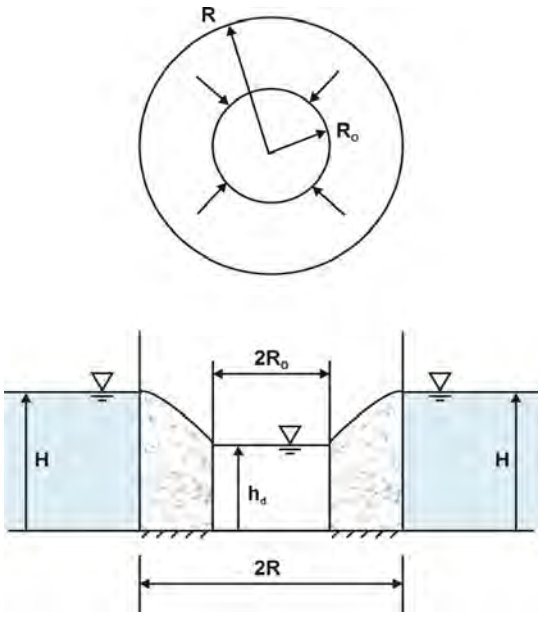
Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-13	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	678	ft
Distance from centre to boundary of excavation, R_0	L	178	ft
Head at the constant-head boundary, H	L	37	ft
Head in the excavation, h_d	L	23	ft

Result

Calculated inflow, Q	L^3/T	5.664E+03	cubic feet per day
		29	gpm

Model 7 - Phase 1, Residential 3

Radial unconfined flow into a circular excavation



Building	Residential 3
Below Ground Square Footage (square feet)	54,000
Assumed Radius (feet)	131

Units are labels only; the user must specify consistent units

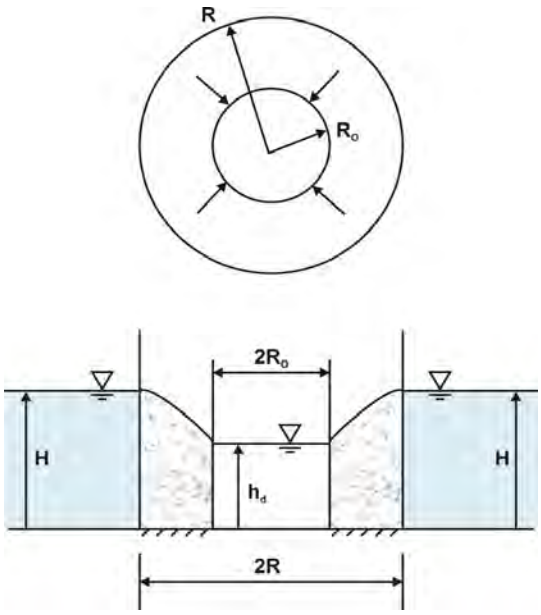
Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-17	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	631	ft
Distance from centre to boundary of excavation, R_0	L	131	ft
Head at the constant-head boundary, H	L	33	ft
Head in the excavation, h_d	L	28	ft

Result

Calculated inflow, Q	L^3/T	1.899E+03	cubic feet per day
		10	gpm

Model 7 - Phase 3, BLDG 3

Radial unconfined flow into a circular excavation



Building	BLDG 3
Below Ground Square Footage (square feet)	21,600
Assumed Radius (feet)	83

Units are labels only; the user must specify consistent units

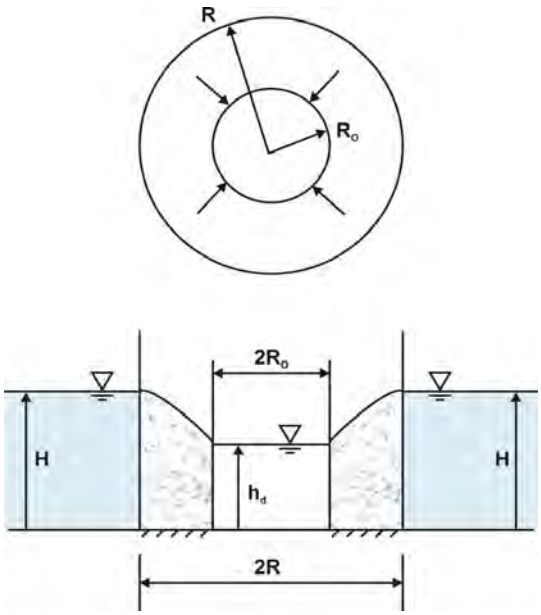
Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-13	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	583	ft
Distance from centre to boundary of excavation, R_0	L	83	ft
Head at the constant-head boundary, H	L	37	ft
Head in the excavation, h_d	L	24	ft

Result

Calculated inflow, Q	L^3/T	3.644E+03	cubic feet per day
		19	gpm

Model 7 - Phase 3, Parking 1

Radial unconfined flow into a circular excavation



Building	Parking 1
Below Ground Square Footage (square feet)	56,030
Assumed Radius (feet)	134

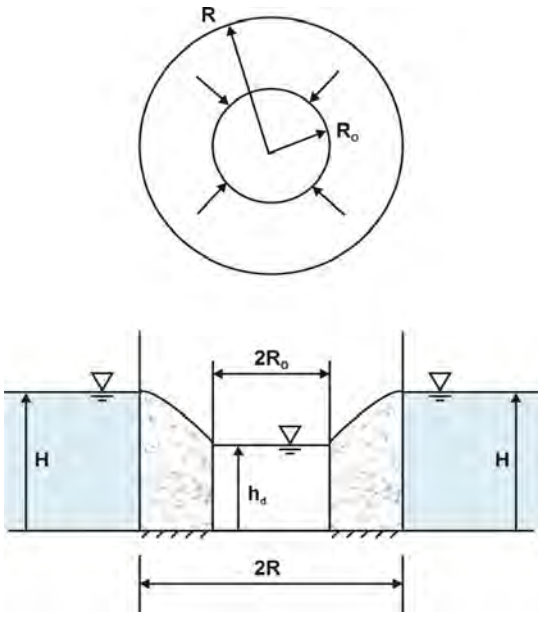
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-11	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	634	ft
Distance from centre to boundary of excavation, R_0	L	134	ft
Head at the constant-head boundary, H	L	39	ft
Head in the excavation, h_d	L	19	ft

Result

Calculated inflow, Q	L^3/T	6.457E+03	cubic feet per day
		34	gpm

Model 7 - Phase 4 Scenario A, BLDG 5
Radial unconfined flow into a circular excavation



Building	BLDG 5
Below Ground Square	34,000
Assumed Radius (feet)	104

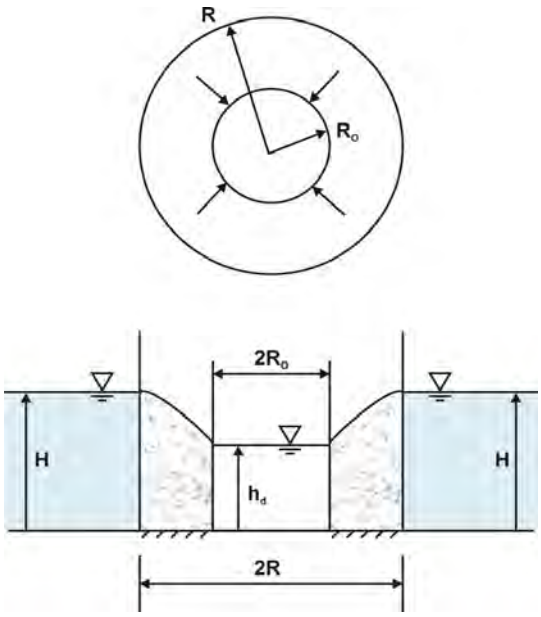
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-13	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	604	ft
Distance from centre to boundary of excavation, R_0	L	104	ft
Head at the constant-head boundary, H	L	37	ft
Head in the excavation, h_d	L	32	ft

Result

Calculated inflow, Q	L^3/T	1.697E+03	cubic feet per day
		9	gpm

Model 7 - Phase 4 Scenario A, BLDG 6
Radial unconfined flow into a circular excavation



Building	BLDG 6
Below Ground Square	37,000
Assumed Radius (feet)	109

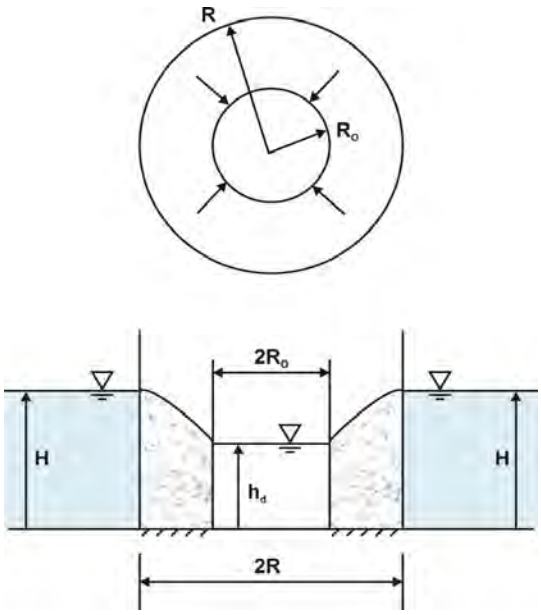
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-11	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	609	ft
Distance from centre to boundary of excavation, R_0	L	109	ft
Head at the constant-head boundary, H	L	39	ft
Head in the excavation, h_d	L	24	ft

Result

Calculated inflow, Q	L^3/T	4.647E+03	cubic feet per day
		24	gpm

Model 7 - Phase 4 Scenario A, BLDG 7
Radial unconfined flow into a circular excavation



Building	BLDG 7
Below Ground Square	
Footage (square feet)	38,000
Assumed Radius (feet)	110

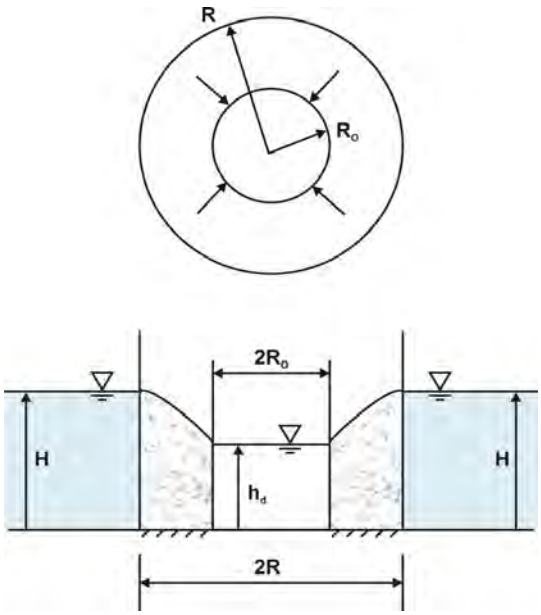
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-13	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	610	ft
Distance from centre to boundary of excavation, R_0	L	110	ft
Head at the constant-head boundary, H	L	37	ft
Head in the excavation, h_d	L	24	ft

Result

Calculated inflow, Q	L^3/T	4.148E+03	cubic feet per day
		22	gpm

Model 7 - Phase 4 Scenario A, BLDG 8
Radial unconfined flow into a circular excavation



Building	BLDG 8
Below Ground Square Footage (square feet)	38,000
Assumed Radius (feet)	110

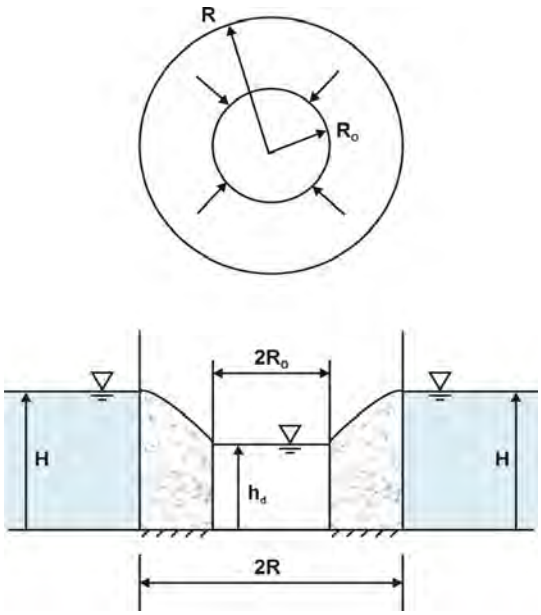
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-13	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	610	ft
Distance from centre to boundary of excavation, R_0	L	110	ft
Head at the constant-head boundary, H	L	37	ft
Head in the excavation, h_d	L	24	ft

Result

Calculated inflow, Q	L^3/T	4.148E+03	cubic feet per day
		22	gpm

Model 7 - Phase 4 Scenario A, Parking 2
Radial unconfined flow into a circular excavation



Building	Parking 2
Below Ground Square Footage (square feet)	43,400
Assumed Radius (feet)	118

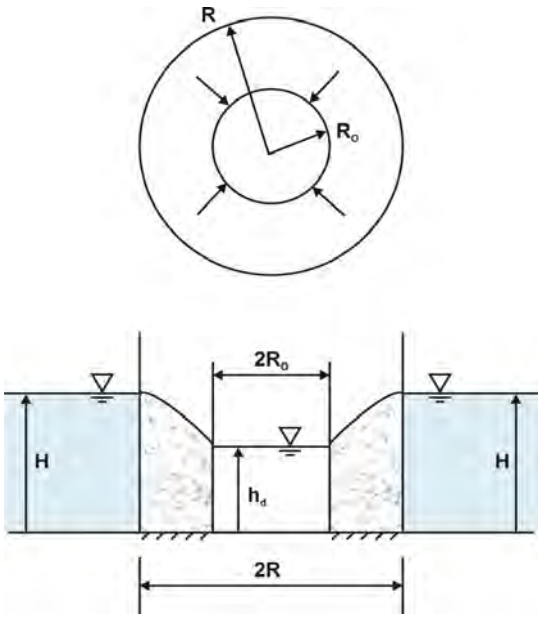
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2.00	ft/day
Elevation of base of aquifer, z_{bot}	L	-13.0	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	617.5	ft
Distance from centre to boundary of excavation, R_0	L	117.5	ft
Head at the constant-head boundary, H	L	37.0	ft
Head in the excavation, h_d	L	23.0	ft

Result

Calculated inflow, Q	L^3/T	4.560E+03	cubic feet per day
		24	gpm

Model 7 - Phase 4 Scenario B, Parking Flex I
Radial unconfined flow into a circular excavation



Building	Parking Flex I
Below Ground Square	
Footage (square feet)	40,250
Assumed Radius (feet)	113

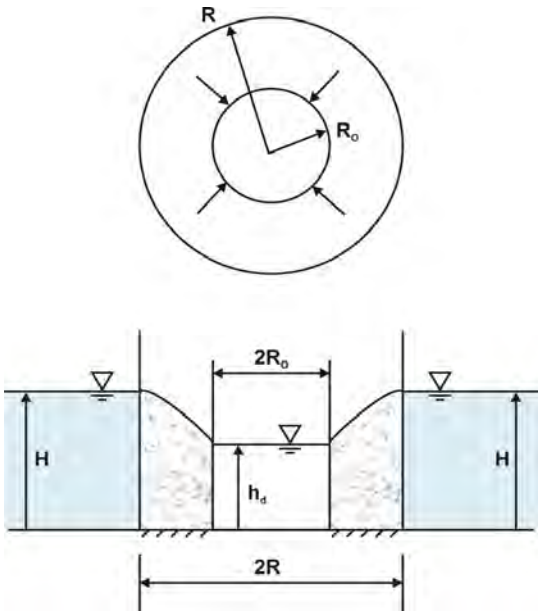
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-11	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	613	ft
Distance from centre to boundary of excavation, R_0	L	113	ft
Head at the constant-head boundary, H	L	39	ft
Head in the excavation, h_d	L	31	ft

Result

Calculated inflow, Q	L^3/T	2.737E+03	cubic feet per day
		14	gpm

Model 7 - Phase 4 Scenario B, RESI 4 Radial unconfined flow into a circular excavation



Building	RESI 4
Below Ground Square	
Footage (square feet)	88,020
Assumed Radius (feet)	167

Units are labels only; the user must specify consistent units

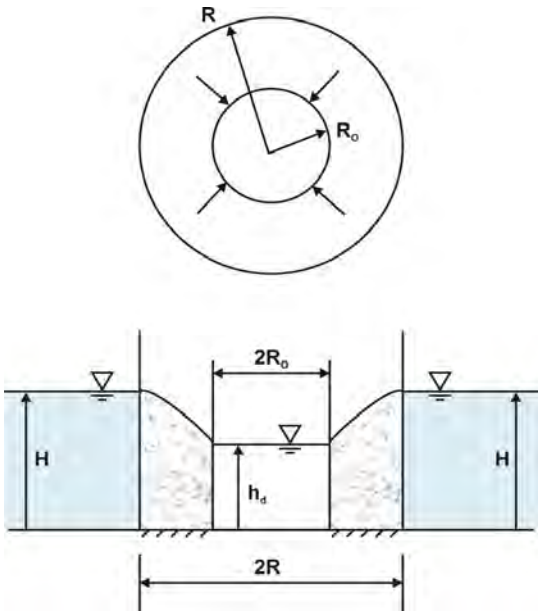
Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-11	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	667	ft
Distance from centre to boundary of excavation, R_0	L	167	ft
Head at the constant-head boundary, H	L	39	ft
Head in the excavation, h_d	L	33	ft

Result

Calculated inflow, Q	L^3/T	2.562E+03	cubic feet per day
		13	gpm

Model 7 - Scenario B BLDG 5

Radial unconfined flow into a circular excavation



Building	BLDG 5
Below Ground Square Footage (square feet)	38,364
Assumed Radius (feet)	111

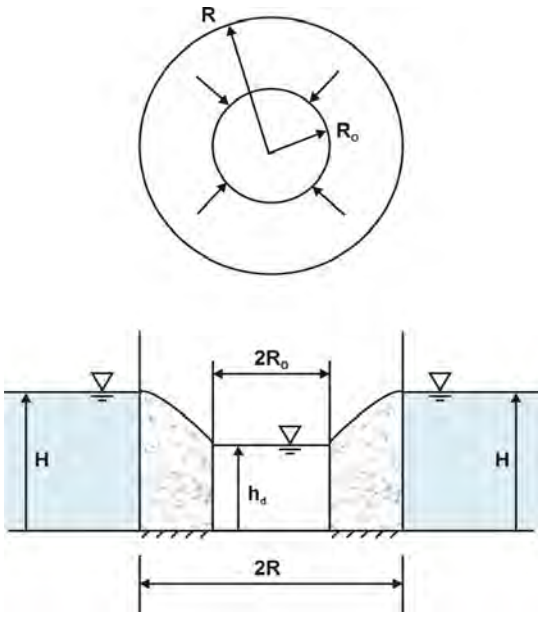
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-15	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	611	ft
Distance from centre to boundary of excavation, R_0	L	111	ft
Head at the constant-head boundary, H	L	35	ft
Head in the excavation, h_d	L	24	ft

Result

Calculated inflow, Q	L^3/T	3.599E+03	cubic feet per day
		19	gpm

Model 7 - Scenario B, Parking Flex II
Radial unconfined flow into a circular excavation



Building	Parking Flex II
Below Ground Square	
Footage (square feet)	36,350
Assumed Radius (feet)	108

Units are labels only; the user must specify consistent units

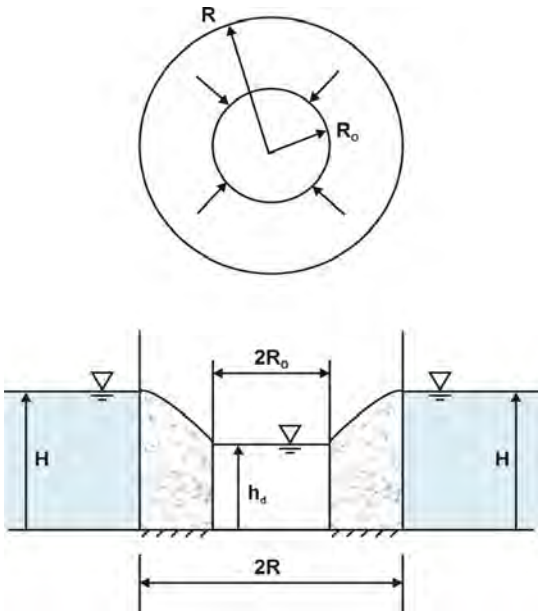
Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-13	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	608	ft
Distance from centre to boundary of excavation, R_0	L	108	ft
Head at the constant-head boundary, H	L	37	ft
Head in the excavation, h_d	L	31	ft

Result

Calculated inflow, Q	L^3/T	2.047E+03	cubic feet per day
		11	gpm

Model 7 - Scenario B, RESI 5

Radial unconfined flow into a circular excavation



Building	RESI 5
Below Ground Square	
Footage (square feet)	59,780
Assumed Radius (feet)	138

Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units
Hydraulic conductivity, K	L/T	2	ft/day
Elevation of base of aquifer, z_{bot}	L	-15	ft
Thickness of aquifer where confined, D	L		ft
Distance from centre of excavation to constant-head boundary, R	L	638	ft
Distance from centre to boundary of excavation, R_0	L	138	ft
Head at the constant-head boundary, H	L	35	ft
Head in the excavation, h_d	L	31	ft

Result

Calculated inflow, Q	L^3/T	1.576E+03	cubic feet per day
		8	gpm

APPENDIX B

TANFORAN REDEVELOPMENT NEARBY SITE DOCUMENTATION

May 2025

Heather Forshey, MS, REHS
Director

Environmental Health Services
San Mateo County Health
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403
smchealth.org

COUNTY OF SAN MATEO

January 18, 2023

APN 014-232-030
GeoTracker ID# T10000014210

LPGS Tanforan LLC
Marcus Gilmour
644 Menlo Ave., 2nd Floor
Menlo Park, CA 94025

SUBJECT: CASE CLOSURE, REMEDIAL ACTION OVERSIGHT, 325 SOUTH MAPLE AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA

Dear Mr. Gilmour:

This letter confirms the completion of site investigation for the impacted soil and groundwater at the above-described location. The primary constituents of concern are hexavalent chromium, nickel and lead, and to a lesser extent dissolved-phase VOCs in one location and PFAS near the downgradient property boundary. Impacted soil and groundwater are properly isolated from contact with a site cap, through a recorded deed restriction, and a site management plan. All site documents are available to the public on the GetTracker database (GeoTracker ID T10000014210). As part of the current general site management plan to maintain the current cap, annual inspections of the site will occur and be reported to this office. Please note that any future site development involving the removal and/or handling of impacted areas of soil and/or groundwater beneath the existing cap will require a new development specific site management plan which may require re-opening of this case to allow active oversight from this office. At which time, a new Remedial Action Agreement (RAA) between this office and the entity conducting the redevelopment may be required. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning impacted soil and groundwater are greatly appreciated.

Based on information in the above-referenced file, and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation at the above-referenced site satisfies the requirements of the remedial action agreement between the responsible party and San Mateo County Environmental Health as outlined in Section 101480 of the Health and Safety Code, and that no further action related to the release of waste at the site is required at this time other than annual cap inspections to be uploaded to GeoTracker.

This notice is issued pursuant to subdivision (e) of Section 101480 of the Health and Safety Code. Please contact our office if you have any questions regarding this matter.

Sincerely,

Heather Forshey, Director

Digitally signed by Heather Forshey, Director
Date: 2023.01.18 10:23:52 -08'00'

Heather Forshey, MS, REHS
Director, Environmental Health

cc: Alex Hartig, Atlas, alex.hartig@oneatlas.com

SAN MATEO COUNTY HEALTH

COUNTY OF SAN MATEO

Environmental Health Services
San Mateo County Health
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403
smchealth.org

January 18, 2023

APN 014-232-030
GeoTracker ID# T10000014210

Phil Perry Phillip.perry@ssf.net
Chief Building Official
City of South San Francisco
315 Maple Avenue
South San Francisco, CA 94080

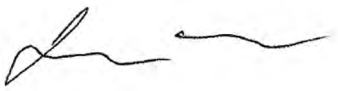
SUBJECT: RESIDUAL CONTAMINANTS AT 325 SOUTH MAPLE AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA

Dear Mr. Perry,

The attached case closure letter was prepared by the San Mateo County Environmental Health Department Groundwater Protection Program (GPP) with the tacit approval of the California Regional Water Quality Control Board (CRWQCB). Although site closure was granted, a deed restriction was recorded to maintain the current site cap. Although the residual contamination does not appear to pose a risk to public health and the environment under existing land use conditions, changes in land use or removal of soil and groundwater from the affected area may create a risk. Therefore, any proposed change in land use or proposed soil or groundwater removal activity at or in close proximity to the subject site must be submitted to the GPP for our review under government code section 65850.2 so we can evaluate whether the residual contaminates will likely pose a risk to public health and the environment if the proposed activities are implemented. The costs to evaluate the potential public health or environmental impacts of the proposed land use or construction activity in relation to the residual contaminants will be billed directly to the entity initiating the activity requiring our review.

If you wish to discuss this case or any other case in your jurisdiction, please contact me at (650) 399-5959.

Sincerely,



Jacob Madden, PG
Program Specialist
Groundwater Protection Program

cc: Marcus Gilmour, LPGS Tanforan LLC, marcus@lane-partners.com
Alex Hartig, Atlas, Alex Hartig alex.hartig@oneatlas.com

COUNTY OF SAN MATEO
HEALTH SYSTEM

Heather Forshey, MS, REHS
Director

Environmental Health
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403
www.smchealth.org
www.facebook.com/smchealth

December 4, 2017

SMCo Case# 559213 and 550218
APN 014-250-090

Tanforan Industrial Park LLC
C/O Joe Cassidy, jcgranite@aol.com
160 S. Linden Ave. Suite 100
South San Francisco, CA 94080

SUBJECT: CASE CLOSURE, MALASPINA PROPERTY, 30 TANFORAN AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA

Dear Mr. Cassidy:

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) and release of waste formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) and release of waste are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code as well as outlined in Section 101480 of the Health and Safety Code and that no further action related to the petroleum release(s) or other release of waste at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 and section (e) of 101480 of the Health and Safety Code.

Claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or

- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Heather Forshey, MS, REHS
Director, Environmental Health

cc: Derek Wong, ICES, derek_ices@yahoo.com
LPGS Tanforan LLC, C/o Lane Partners, 644 Menlo Ave., 2nd Floor, Menlo Park, CA 94025

Response requested by
OCT 01 2017

SAN MATEO COUNTY CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANKS PROGRAM

Agency Information

Agency Name: San Mateo County	Address: 2000 Alameda de las Pulgas, Suite 100
City/State/Zip: San Mateo, CA 94403	Phone: (650)399-5959
Staff Person: Jacob Madden	Title: Hazardous Materials Specialist III

Case Information: (expand if needed)

Facility Name: Malaspina Property		
Facility Address: 30 Tanforan Avenue, South San Francisco 94080		
RB LUSTIS Case No:	Local Case No.:550218 and 559213	APN.: 014-250-090
URF Filing Date:12/17/2014	Geotracker No.: T10000006543 and T10000005669	
Responsible Party(s):	Address:	Phone:
Tanforan Industrial Park LLC C/O Joe Cassidy, jcgranite@aol.com	**160 S. Linden Ave. Suite 100 South San Francisco, CA 94080**	

Tank Information (Delete table if Tank info becomes a tab in GeoTracker and included in CSM Report)

Tank No.	Size (gal)	Contents	Closed in-Place/ Removed/Active	Date
1	**500**	**diesel**	**removed**	**11/2014**

Conceptual Site Model (Attach printout of GeoTracker CSM Report including soil and groundwater data)

Closure Criteria Met (Attach printout of GeoTracker LTCP Checklist)

Optional Site map(s) (Show GT URL or attach most recent relevant report map(s), if any, showing groundwater flow direction and any residual hydrocarbon plume defined by water quality objectives)

Additional Information:

- Post-remedial information: Residual contamination, if any;

An unknown amount of hydrocarbon impacted soil and groundwater remains in the subsurface at the site. City of South San Francisco Building Department has been notified that should land use change or excavation or development of the property be proposed that may encounter impacted soil or groundwater, San Mateo County Environmental Health Division must be notified as required by Government Code Section 65850.2.

RWQCB Notification Date Form Sent: SEP 01 2017

RWQCB Staff Name: Cheryl Prowell	Title: Water Resource Engineer
RWQCB Staff Name:	Title:

Local Agency Representative

Name: Heather Forshey, MS, REHS	Title: Director, Environmental Health
Signature: Heather Forshey	Date: 8/30/17

GEOTRACKER | Regulator Tools | Reports | Other Tools | GAMA | Contact | Logout

MALASPINA PROPERTY (UST) (T10000006543) - MAP THIS SITE

30 TANFORAN AVENUE
SOUTH SAN FRANCISCO , CA 94080
SAN MATEO COUNTY
LUST CLEANUP SITE
STATUS: OPEN - SITE ASSESSMENT

CLEANUP OVERSIGHT AGENCIES
SAN MATEO COUNTY LOP *(LEAD)* - *CASE #: 550218* - *JACOB MADDEN*
SAN FRANCISCO BAY RWQCB (REGION 2) - *Regional Water Board*

Activities Report | Documents / Data | Environmental Conditions | Admin | Funding | Case Reviews

THIS PROJECT WAS LAST MODIFIED BY *JACOB MADDEN* ON 8/8/2017 6:25:10 PM - HISTORY

CSM REPORT - VIEW PUBLIC NOTICING VERSION OF THIS REPORT

UST CLEANUP FUND CLAIM INFORMATION (DATA PULLED FROM SCUFIIS)

CLAIM NO	PRIORITY	CLAIMANT	SITE ADDRESS	AMT REIMB TO DATE	AGE OF LOC	IMPACTED WELLS?	FIVE YEAR REVIEW INFORMATION: REVIEW NUM	REVIEWER	FUND RECOMMENDATION	TO OVERSIGHT DATE	TO CLAIMANT

PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - MAP THIS SITE

SITE NAME / ADDRESS	STATUS	STATUS DATE	RELEASE REPORT DATE	AGE OF CASE	CLEANUP OVERSIGHT AGENCIES
Malaspina Property (UST) (Global ID: T10000006543) 30 Tanforan Avenue SOUTH SAN FRANCISCO, CA 94080	Open - Site Assessment	3/11/2015	12/17/2014	3	SAN MATEO COUNTY LOP *(LEAD)* - *CASE #: 550218* *CASEWORKER: JACOB MADDEN - SUPERVISOR: GREG SMITH* SAN FRANCISCO BAY RWQCB (REGION 2) *CASEWORKER: Regional Water Board - SUPERVISOR: NONE S*

STAFF NOTES (INTERNAL)
<NO STAFF NOTES ENTERED>

SITE HISTORY
Case opened 3/11/2015

CLEANUP ACTION INFO
NO CLEANUP ACTIONS HAVE BEEN REPORTED

RISK INFORMATION — VIEW LTCP CHECKLIST — VIEW PATH TO CLOSURE PLAN — VIEW CASE I

CONTAMINANTS OF CONCERN	CURRENT LAND USE	BENEFICIAL USE	DISCHARGE SOURCE	DATE REPORTED	STOP METHOD	NEARBY / IMPACTED WELLS
Gasoline	Commercial		Tank	12/17/2014		0

FREE PRODUCT	OTHER CONSTITUENTS	NAME OF WATER SYSTEM	LAST REGULATORY ACTIVITY	LAST ESI UPLOAD	LAST EDF UPLOAD	EXPECTED CLOSURE DATE	MOST RECENT CLOSURE REQ
NO	NO	California Water Service Company	12/16/2016	8/2/2017			

CGPH WELLS WITHIN 1000 FEET OF THIS SITE
NONE

CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE)

APN	GW BASIN NAME	WATERSHED NAME
014250090	Westside (2-35)	South Bay - San Mateo Bayside (204.40)

COUNTY: San Mateo
PUBLIC WATER SYSTEM(S)

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER - HIDE — VIEW ESI SUB
NO GROUNDWATER DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL - HIDE — VIEW ESI SUB
NO SOIL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

MOST RECENT GEO_WELL DATA - HIDE — VIEW ESI SUB
NO GEO_WELL DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE

GEOTRACKER | Regulator Tools | Reports | Other Tools | GAMA | Contact | Logout

MALASPINA PROPERTY (UST) (T10000006543) - MAP THIS SITE — PUBLIC PAGE

30 TANFORAN AVENUE
SOUTH SAN FRANCISCO , CA 94080
SAN MATEO COUNTY
LUST CLEANUP SITE
STATUS: OPEN - SITE ASSESSMENT

CLEANUP OVERSIGHT AGENCIES
SAN MATEO COUNTY LOP (LEAD) - CASE #: 550218 - JACOB MADDEN
SAN FRANCISCO BAY RWQCB (REGION 2) - Regional Water Board

Activities Report | Documents / Data | Environmental Conditions | Admin | Funding | Case Reviews

THIS PROJECT WAS LAST MODIFIED BY JACOB MADDEN ON 8/8/2017 6:25:10 PM - HISTORY

CLOSURE POLICY — *THIS VERSION IS FINAL AS OF 8/8/2017* — *CHECKLIST INITIATED ON 5/27/2015* — CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — YES

a. Is the unauthorized release located within the service area of a public water system?
Name of Water System: California Water Service Company — ◉ YES ○ NO

b. The unauthorized release consists only of petroleum (info). — ◉ YES ○ NO

c. The unauthorized ("primary") release from the UST system has been stopped. — ◉ YES ○ NO

d. Free product has been removed to the maximum extent practicable (info). — ◉ FP Not Encountered ○ YES ○ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — ◉ YES ○ NO

f. Secondary source has been removed to the extent practicable (info). — ◉ YES ○ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ○ Not Required ◉ YES ○ NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ○ YES ◉ NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — YES

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ○ YES ◉ NO

Does the site meet any of the Groundwater specific criteria scenarios? — ◉ YES ○ NO

1.1 - The contaminant plume that exceeds water quality objectives is <100 feet in length. There is no free product. The nearest existing water supply well or surface water body is >250 feet from the defined plume boundary. — ◉ YES ○ NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — YES

EXEMPTION - Active Commercial Petroleum Fueling Facility — ○ YES ◉ NO

Does the site meet any of the Petroleum Vapor Intrusion to Indoor Air specific criteria scenarios? — ◉ YES ○ NO

2c - Petroleum Vapor Intrusion to Indoor Air - As a result of controlling exposure through the use of mitigation measures or through the use of institutional or engineering controls, the regulatory agency determines that petroleum vapors migrating from soil or groundwater will have no significant risk of adversely affecting human health. — ◉ YES ○ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — YES

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — ○ YES ◉ NO

Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios? — ◉ YES ○ NO

3(a) - Maximum concentrations of petroleum constituents in soil are less than or equal to those listed in the following table (LINK) for the specified depth below ground surface. — ◉ YES ○ NO

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. — ○ YES ◉ NO

Has this LTCP Checklist been updated for FY 17/18? — ◉ YES ○ NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

MAP SOURCE: GOOGLE

July 2017

ICES
Innovative & Creative Environmental Solutions

GROUNDWATER CONCENTRATIONS - TPHG, TPHD, TPHMO

30 Tanforan Avenue
South San Francisco, California

Figure

MAP SOURCE: GOOGLE

July 2017

ICES
Innovative & Creative Environmental Solutions

GROUNDWATER CONCENTRATIONS - METALS

30 Tanforan Avenue
South San Francisco, California

Figure 2

SAN MATEO COUNTY GROUNDWATER PROTECTION PROGRAM
CASE CLOSURE MEMORANDUM

TO: File

FROM: Groundwater Protection Program (GPP) Staff

DATE: April 18, 2023

SUBJECT: SMCo. LUFT Case #880008 / RO0000361
APN: 014-316-330, 014-316-180, 014-316-310
SEARS AUTOMOTIVE CENTER #1478 AND SEPARATE SOURCE IN VICINITY OF SAN BRUNO POLICE STATION
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

SITE DESCRIPTION AND HISTORY

The project area is located in the northeast corner of the Tanforan Mall complex in San Bruno, California (Figure 1). The site consists of the Sears Automotive Center, associated parking lot, and the area proximal to the San Bruno Police Station. This area consists of San Mateo County Assessor's Parcel Numbers (APNs) 014-316-330 (Sears Auto Center), 014-316-310 (parking area south of Sears), and 014-316-180 (the Bay Area Rapid Transit [BART] parcel where the San Bruno Police Station is located). The site is bounded by Sneath Lane and a shopping center to the north, residential and commercial properties to the east, the Tanforan Mall to the south, and El Camino Real and commercial stores to the west (Figure 2A).

The site operated as the Tanforan Horse Racing Track from 1899 to 1964. During 1942, the site was used as the Tanforan Assembly Center for detention of persons of Japanese ancestry (the majority of whom were U.S. citizens) before being transported to internment camps located further inland for the remainder of World War II. After the war, site use returned to horse racing. Historical records indicate that an "oil/gas corporation yard" was operated near what is now the San Bruno Police Station during the 1950s. The racetrack was destroyed by fire in 1964 and the shopping mall was constructed in 1969. The Sears Automotive Center was ostensibly built around that time or shortly thereafter. The San Bruno BART station, BART parking structure, and San Bruno Police Station were constructed between 2000 and 2003 and the Century Theater/parking structure was built in 2006 and 2007.

FUEL RELEASE IDENTIFICATION

A total of seven underground storage tanks (USTs) were reportedly operated by Sears at the site. In 1985, four gasoline USTs (two 12,000-gallon capacity and two 6,000-gallon capacity) and two bulk motor oil USTs (both 530-gallon capacity) were removed from the site. One waste-oil UST (500-gallon capacity) was later removed in 1987. Petroleum contaminated soil was discovered during UST removal. In 1991, San Mateo County Environmental Health identified the tank operator, Sears, Roebuck & Company, as the responsible party because it owned the subject property and USTs at the time the contamination was discovered.

During the course of investigation in the late 1990s, geophysical surveys identified five subsurface anomalies (designated Anomalies A through E) in the area of the site. Petroleum hydrocarbon contamination was eventually detected in the vicinity of Anomaly E, proximal to the location of the future San Bruno Police Station.

In 2000, BART acquired a portion of the San Bruno station property from Sears through condemnation. The remainder of the BART property resulted from the relocation of Huntington Avenue. In February 2001, Sears received notification from a BART subcontractor that a small UST (approximate 100-gallon capacity) was discovered at a depth of approximately 16 feet below grade (fbg) near the southwest corner of the BART construction zone during excavation for the police station. The UST was reported to have numerous rusted holes in the bottom, and the soil adjacent to it was "dark", with a "strong odor like gasoline or diesel". The UST was removed by a BART subcontractor. It was later concluded that this UST was removed from BART property during excavation for the San Bruno Police Station basement. In 2013, BART was additionally identified as a responsible party because it owned the subject property at the time the contamination was discovered.

Corrective activities have been ongoing for the past 30 years. Historical sample locations are shown on Figures 2A and 2B, utilities are shown on Figure 2C, geologic cross-sections are shown on Figures 3A and 3B, historical soil contamination is shown on Figures 4A and 4B, and remaining groundwater contamination is shown on Figures 5A and 5B. Cumulative soil, soil vapor, indoor air, and groundwater analytical and elevation data are summarized in Tables 1, 2, 3, 4, 5, and 6.

LOCAL AND REGIONAL HYDROGEOLOGY

The site is located on the low lying area along the western San Francisco Bay margin. The area is mapped as the Pleistocene Colma Formation (Qc) described as friable to loose, fine- to medium-grained sand with subordinate amounts of gravel, silt, and clay (Geology of the Onshore Part of San Mateo County, California: A Digital Database, 1998). The site is set at an elevation of approximately 40 feet above sea level, and local topography dips gently to the east-northeast towards the bay.

The site is underlain by both fine- and coarse-grained sediments. Gravelly and sandy fill is locally present just below the surface to approximately 3 to 5 fbg. The fill is underlain by clay/silt to a depth of approximately 12 to 15 fbg. The clay/silt unit is underlain by a laterally continuous silty sand to sand, with local gravel lenses, to a depth of least 50 fbg. Stabilized depth to shallow groundwater fluctuates from approximately 8 to 16 fbg and flow is toward the northeast.

The nearest surface water body, San Bruno Canal, is located approximately ½-mile northeast of the site, and no water supply wells are located within 1,000 feet. The area is served by the San Bruno Municipal Water District.

JUSTIFICATION FOR CASE CLOSURE

The subject site appears to satisfy the California State Water Resource Control Board (SWRCB) Low-Threat UST Case Closure Policy (LTCP) which became effective on August 17, 2012. The following justifies our conclusion.

LTCP General Criteria

a) The unauthorized release is located within the service area of a public water system.

Yes. Public water is supplied by San Bruno Municipal Water District.

b) The unauthorized release consists only of petroleum.

Yes. The release consists of gasoline range petroleum hydrocarbons.

c) The unauthorized release has been stopped.

Yes. A total of seven USTs were removed from the Sears Auto Service area between 1985-1987. Additionally, one UST was discovered and removed during construction of the San Bruno Police Station in 2001. No new USTs were installed.

d) Free product has been removed to the maximum extent practicable.

Yes. Free-product has not been observed throughout the course of corrective action.

e) A conceptual site model that assesses the nature, extent, and mobility of the release has been developed.

Yes. A sufficient number of samples have been collected to assess the lateral and vertical extent of gasoline hydrocarbons in soil and groundwater and demonstrate LTCP criteria have been adequately satisfied.

f) Secondary source been removed to the extent practicable.

Yes. Two phases of secondary source removal have been completed in the area of Anomaly E and the Police Station.

- October 2006 – The area of Anomaly E was excavated to a depth of approximately 15 fbg; however, no USTs were discovered and no elevated petroleum hydrocarbon concentrations were encountered in the excavated material. An oxygenating agent (1,100 lbs of calcium peroxide) was placed in excavation to support aerobic biodegradation of remaining petroleum contamination although no additional information was provided to support its effectiveness.

- August-September 2019 – Approximately 950 lbs of gasoline range hydrocarbons were removed during a 30-day dual-phase extraction event in the area of Anomaly E and the Police Station. Removal rates peaked at approximately 60 lbs/day midway through the event and diminished to 11 lbs/day at the end.

g) Soil or groundwater been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15.

Yes.

h) A nuisance as defined by Water Code section 13050 does not exist.

A nuisance condition does not currently exist.

LTCP Groundwater-Specific Criteria

GPP staff consider the remaining plume characteristics to satisfy Class 4.

a. *The contaminant plume that exceeds water quality objectives is less than 1,000 feet in length.*
b. *There is no free product.*
c. *The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary.*
d. *The dissolved concentration of benzene is less than 1,000 µg/L, and the dissolved concentration of MTBE is less than 1,000 µg/L.*

The remaining plume exceeding WQOs is approximately 600 feet long; there is no free-product, the maximum remaining benzene concentrations is 189 µg/L, and MTBE is not detectable (<1.0 µg/L). No water supply wells or surface water bodies are located within 1,000 feet of the defined plume boundary.

LTCP Vapor-Specific Criteria (Petroleum Vapor Intrusion)

GPP staff consider site conditions to satisfy Option 2: *A site-specific risk assessment for the vapor intrusion pathway is conducted and demonstrates that human health is protected to the satisfaction of the regulatory agency*.

Potential vapor intrusion issues associated with the source proximal to the San Bruno Police Station have been evaluated by multiple rounds of soil gas and indoor sampling. During the most recent indoor air sampling event (2014), benzene concentrations were found to slightly exceed the Commercial ESL of 0.42 µg/m^3 (i.e. maximum of 0.63 µg/m^3). However, GPP staff do not consider these conditions to represent an unacceptable human health risk due to vapor intrusion based the following rationale:

- Benzene in indoor air appears to be primarily from outdoor sources. Benzene concentrations in indoor and outdoor air have historically been very similar, and the BTEX ratios for indoor air were like those for outdoor air (but dissimilar to those for soil gas). These observations suggest a significant portion of benzene detected in indoor air originates from outdoor air and not from vapor intrusion.

- A significant secondary source mass was removed from the area during a DPE event in 2019. It is anticipated that benzene soil gas concentrations will continue to decline as result of natural attenuation processes.

LTCP Direct Contact and Outdoor Air Exposure

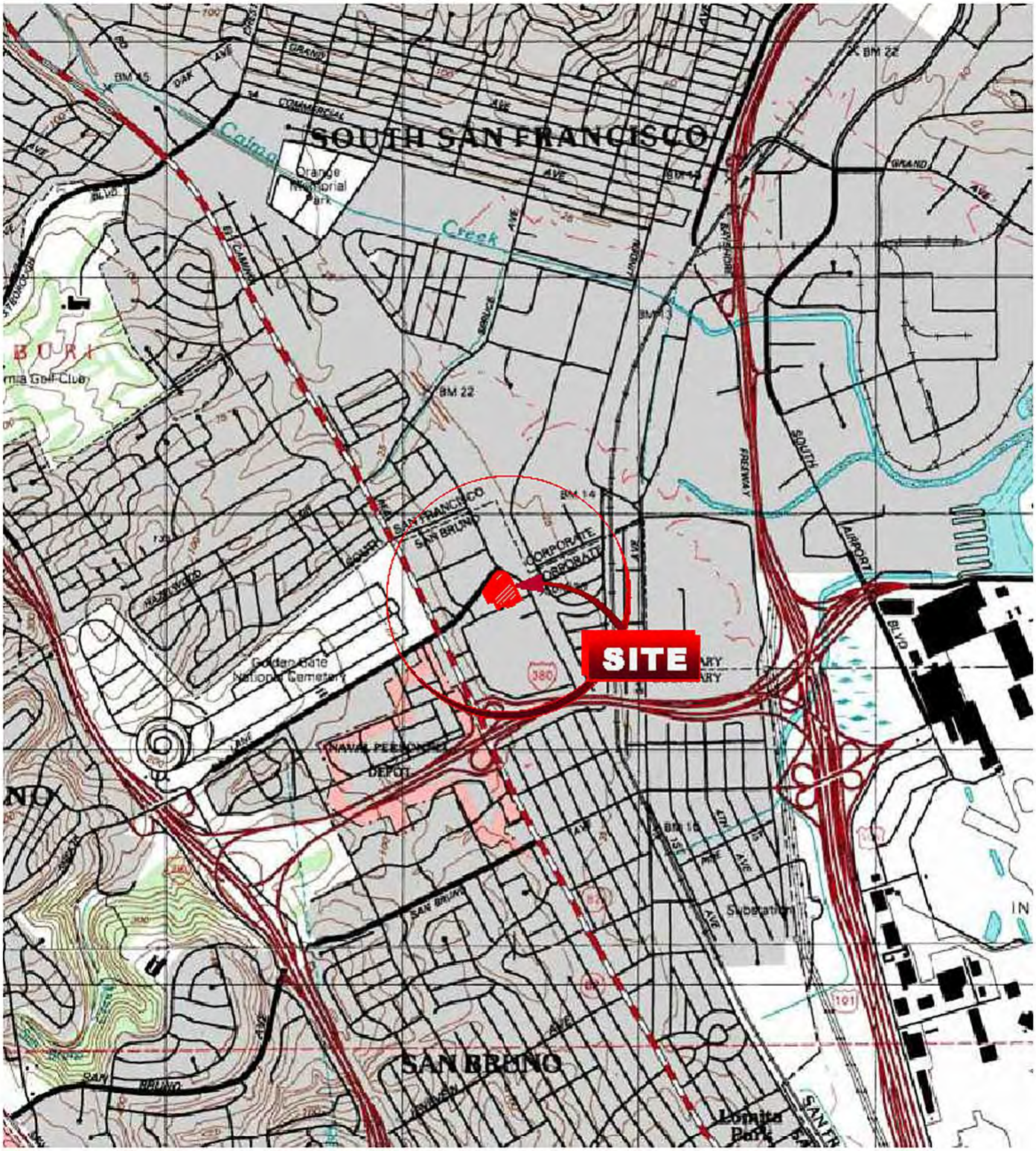
Site conditions satisfy the LTCP exception from this media-specific criterion because the upper 10 feet of soil is free of petroleum contamination.

RECOMMENDATIONS

Based on the investigative findings and other information known to GPP staff, it appears the criteria of the LTCP have been satisfied, that residual dissolved-phase hydrocarbons will naturally degrade to RWQCB Water Quality Objectives within a reasonable time and that the waters of the State have not been significantly impacted. Therefore, all appropriate response actions appear complete and further investigation, remedial/removal actions, or monitoring of the release does not appear warranted.

4/18/2023

Brian Gwinn, Hazardous Materials Specialist — Date



SAN FRANCISCO SOUTH, CALIFORNIA QUADRANGLE (PROVISIONAL EDITION 1995)

1:24000 Scale

0 0.2 0.4 0.6 0.8 1 Miles

0 0.2 0.4 0.6 0.8 1 Kilometers

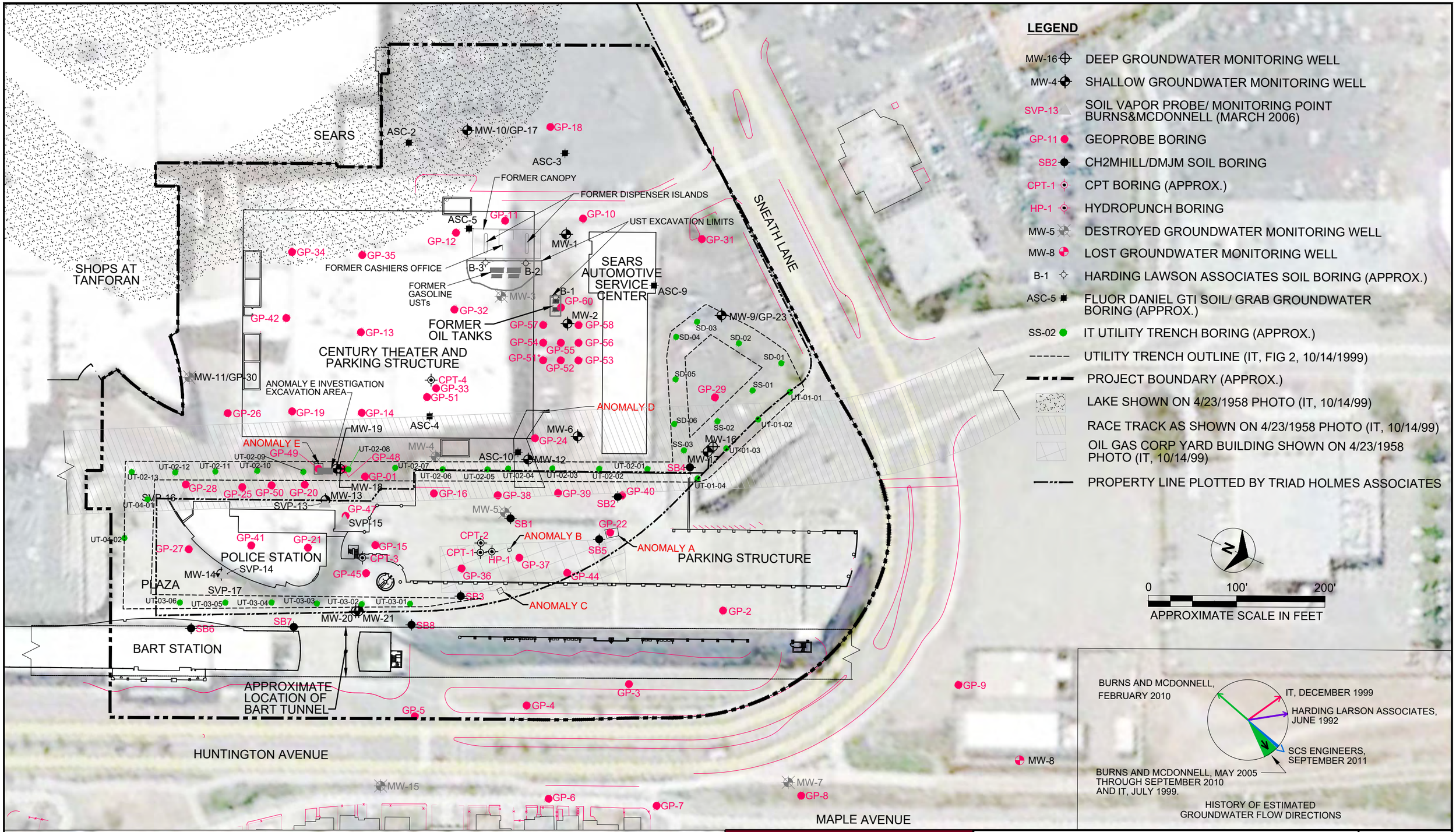
N

SITE VICINITY MAP
SEARS AUTOMOTIVE SERVICE CENTER NO. 1478
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

PROJECT NUMBER: 165SRC0050	PHASE: 1	FIGURE
REVIEW BY: J. SELLMAN	DRAWN BY: DAW	1

ATLAS
AN ATLAS COMPANY
1117 Lone Palm Ave., Suite 201B
Modesto, California 95351
Ph: (209) 578-2221 • atlasroadservices.com

FILE: S:\Jobdocs\Modesto Office\165SRC0050 - Sears Automotive_San Bruno\165SRC0050_Sears Automotive_San Bruno.dwg Feb 2020



LEGEND

- MW-16 ⊕ DEEP GROUNDWATER MONITORING WELL
- MW-4 ⊕ SHALLOW GROUNDWATER MONITORING WELL
- SVP-13 SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
- GP-11 ● GEOPROBE BORING
- SB2 ⊕ CH2MHILL/DMJM SOIL BORING
- CPT-1 ⊙ CPT BORING (APPROX.)
- HP-1 ⊙ HYDROPUNCH BORING
- MW-5 ⊕ DESTROYED GROUNDWATER MONITORING WELL
- MW-8 ◔ LOST GROUNDWATER MONITORING WELL
- B-1 ○ HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
- ASC-5 ✱ FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 ● IT UTILITY TRENCH BORING (APPROX.)
- ------ UTILITY TRENCH OUTLINE (IT, FIG 2, 10/14/1999)
- PROJECT BOUNDARY (APPROX.)
- LAKE SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- RACE TRACK AS SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- OIL GAS CORP YARD BUILDING SHOWN ON 4/23/1958 PHOTO (IT, 10/14/99)
- PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

N

0 100' 200'

APPROXIMATE SCALE IN FEET

BURNS AND MCDONNELL, FEBRUARY 2010

IT, DECEMBER 1999

HARDING LARSON ASSOCIATES, JUNE 1992

SCS ENGINEERS, SEPTEMBER 2011

BURNS AND MCDONNELL, MAY 2005 THROUGH SEPTEMBER 2010 AND IT, JULY 1999.

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. AERIAL FROM GOOGLE EARTH 2011

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PROJ. NO.	DRAWN BY:	FILE NAME:
01211079.01	TMS	Figure 2.dwg
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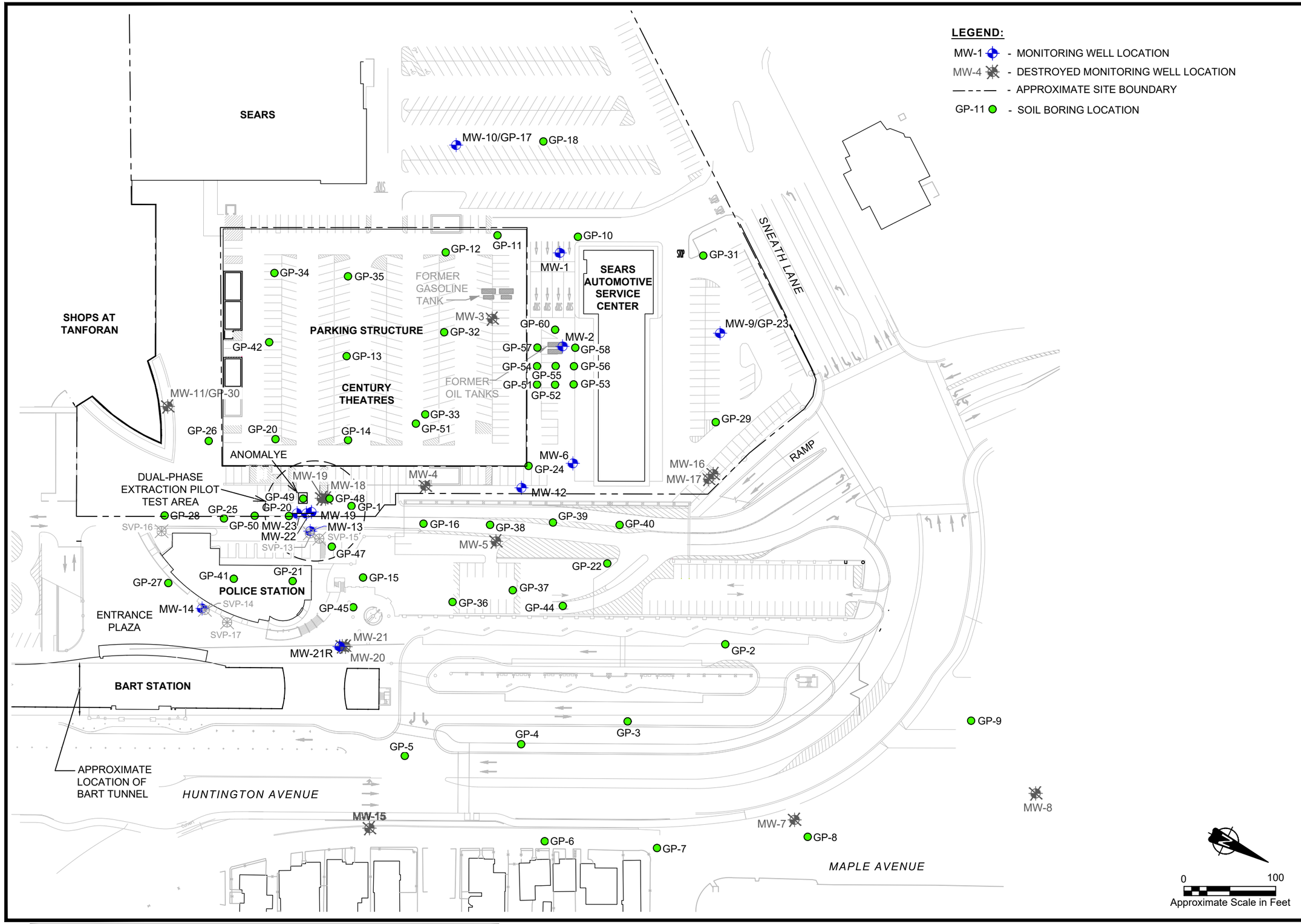
SITE PLAN

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

2A



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SITE PLAN

SEARS AUTOMOTIVE SERVICE CENTER NO. 1478
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

PROJECT NUMBER	**165SRC0050**
PHASE	**1**
DATE	**2-17-20**
REVIEWED BY:	**J. SELLMAN**
DRAWN BY:	**DAW**

SHEET CONTENTS

SITE PLAN

FIGURE

2B

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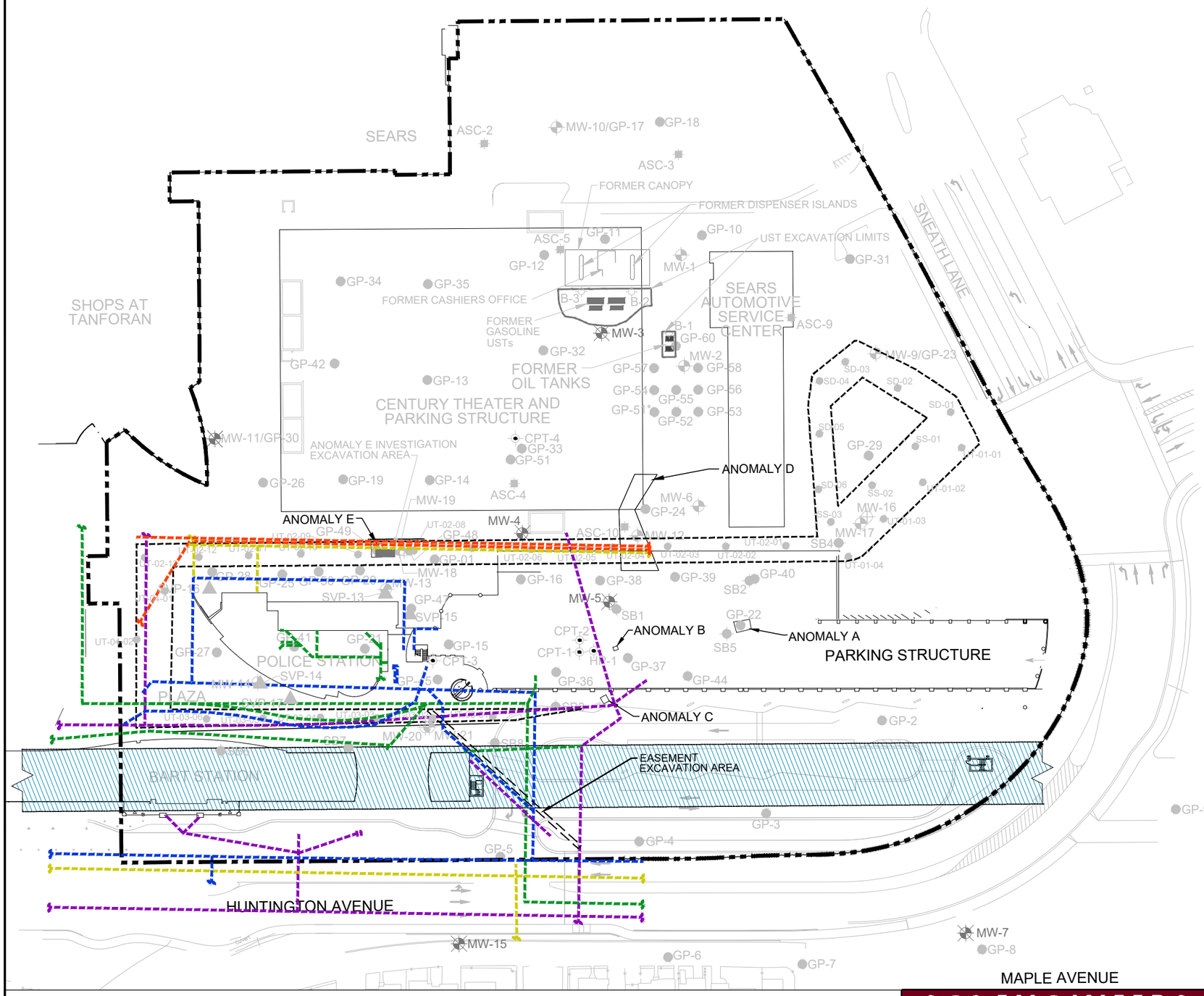

LEGEND

- MW-16 — DEEP GROUNDWATER MONITORING WELL
- MW-4 — SHALLOW GROUNDWATER MONITORING WELL
- SVP-13 — SOIL VAPOR PROBE/ MONITORING POINT BURNS&MCDONNELL (MARCH 2006)
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- SB2 — CH2MHILL/DMJM SOIL BORING
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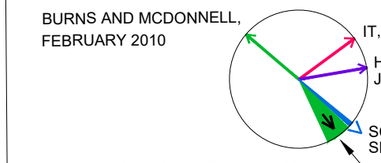
- HP-1 — HYDROPUNCH BORING
- MW-5 — DESTROYED GROUNDWATER MONITORING WELL
- MW-8 — LOST GROUNDWATER MONITORING WELL
- B-1 — HARDING LAWSON ASSOCIATES SOIL BORING (APPROX.)
- ASC-5 — FLUOR DANIEL GTI SOIL/ GRAB GROUNDWATER BORING (APPROX.)
- SS-02 — IT UTILITY TRENCH BORING (APPROX.)
- PROJECT BOUNDARY (APPROX.)
- UTILITY TRENCH OUTLINE (IT, FIG 2, 10/14/1999)

UTILITIES MAPPED ON FIG U111, HNTB CORP/ MANNA CONSULTANTS, INC., OCT 2003, AND FIG M190, SLG/ BRISBANE MECH JR BRUNO ENGINEERING, (POLICE STATION AS-BUILTS):

- SANITARY SEWER
- GAS
- WATER
- STORM DRAIN
- COMMUNICATION
- BART TUNNEL



HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

NOTES

1. MW-8 LOST DURING CONSTRUCTION IN EARLY 2000.
2. MW-11 DESTROYED IN NOVEMBER 2005.
3. BASE MAP REPORTEDLY PROVIDED BY ALTOON-PORTER ARCHITECTS, DECEMBER 2005.
4. CITY OF SAN BRUNO WAS CONTACTED FOR ADDITIONAL UTILITY LOCATIONS HOWEVER NO INFORMATION WAS REPORTEDLY AVAILABLE

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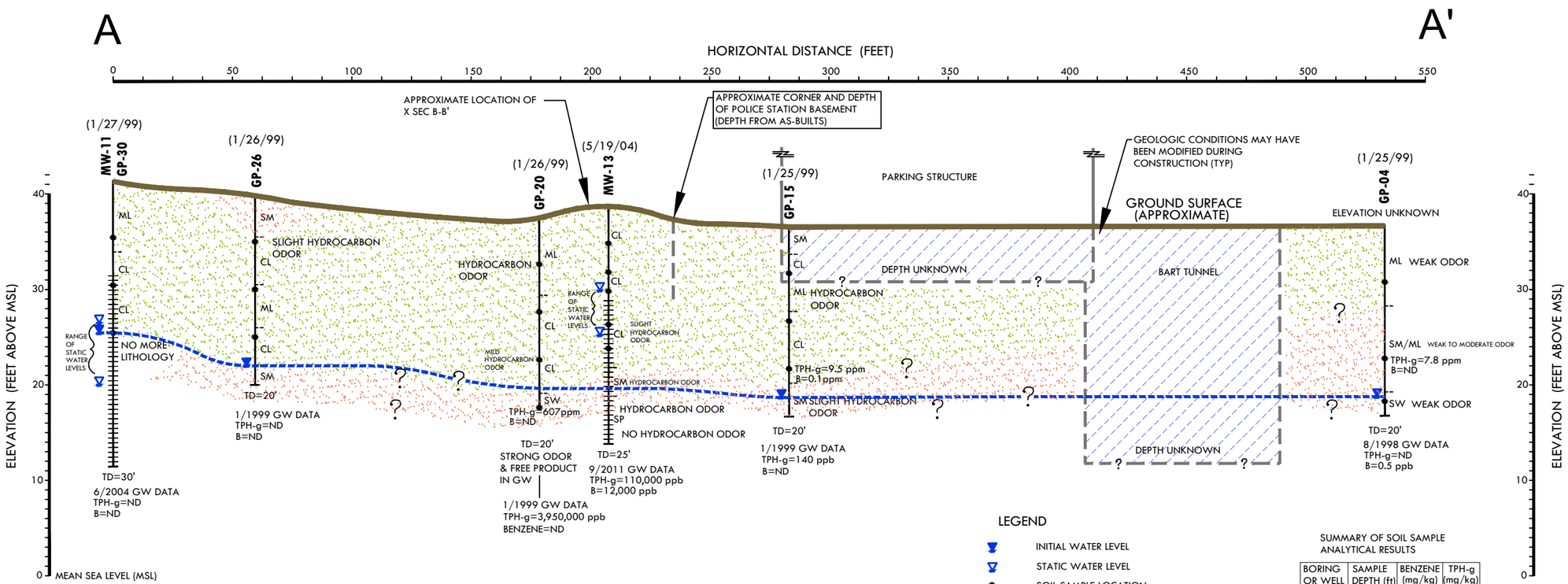
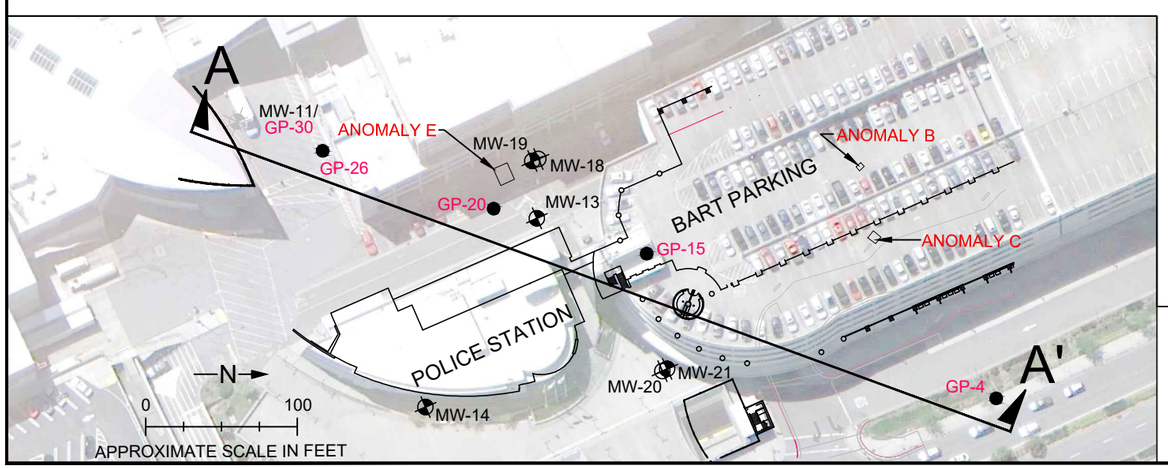
SITE PLAN SHOWING REPORTED UNDERGROUND UTILITIES

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

2C





LEGEND

- INITIAL WATER LEVEL
- STATIC WATER LEVEL
- SOIL SAMPLE LOCATION
- WELL SCREEN
- TPH-g — TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- B — BENZENE
- ND — NOT DETECTED ABOVE LABORATORY REPORTING LIMIT
- CLAY, SILTY CLAY, CLAYEY SILT
- SAND, SILTY SAND
- ppb — PARTS PER BILLION
- ppm — PARTS PER MILLION
- ? — DATA INTERPRETED DUE TO LIMITED DATA POINTS
- ASPHALT/ AGGREGATE BASE
- INITIAL GROUNDWATER LEVEL

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

BORING OR WELL	SAMPLE DEPTH (ft)	BENZENE (mg/kg)	TPH-g (mg/kg)
GP-30	6 11 16	ND ND ND	ND ND ND
GP-26	5 10 15	ND ND 0.005	ND ND ND
GP-20	5 10 15 20	0.0685 0.232 0.13 ND	ND 1.84 1.13 607
MW-13	7-7.5 10-10.5 12.5-13	0.031 ND 0.13	ND ND ND
GP-15	5 10 15	ND ND 0.0695	ND ND 9.5
GP-04	5 10 15	ND 0.0097 ND	ND 7.8 ND

BASE: DATA AND INFORMATION PRESENTED IN THIS CROSS SECTION SUPPLIED BY SEARS. AERIAL FROM GOOGLE EARTH.

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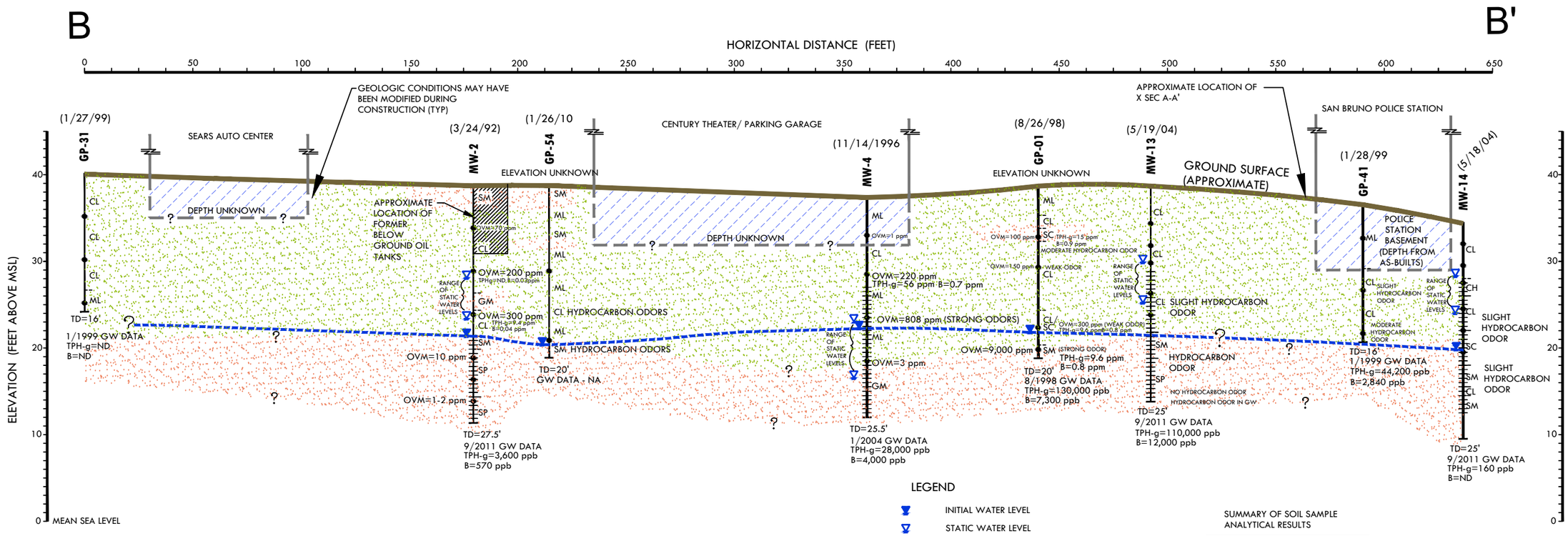
PROJ. NO.	DWN BY:	FILE NAME:
01211079.01	TMS	Figure 10a.dwg
DATE: 12/5/11	CHECKED BY: SJC	APPROVED BY: SJC

CROSS SECTION A–A'

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

3A



LEGEND

- INITIAL WATER LEVEL
- STATIC WATER LEVEL
- SOIL SAMPLE LOCATION
- WELL SCREEN
- OVM — ORGANIC VAPOR METER
- TPH-g — TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- B — BENZENE
- ND — NOT DETECTED ABOVE LABORATORY REPORTING LIMIT
- NA — NOT AVAILABLE
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- CLAY, SILTY CLAY, CLAYEY SILT
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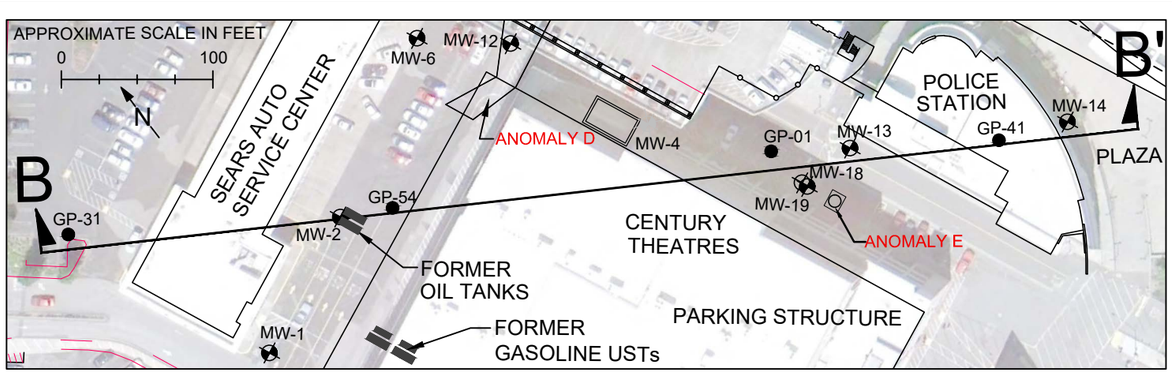
- ASPHALT/ AGGREGATE BASE
- INITIAL GROUNDWATER LEVEL

SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS

BORING OR WELL	SAMPLE DEPTH (ft)	BENZENE (mg/kg)	TPH-g (mg/kg)
GP-31	5 10 15	ND ND ND	ND ND ND
MW-2	6 11 16	ND 0.029 0.044	ND ND 9.4
GP-54	10 18	ND 1.18	ND 259
MW-4	10 15	0.045 0.7	0.3 56
GP-01	6 10 16 19	0.9 0.3 0.41 0.8	15 1.8 3.4 9.6
MW-13	7-7.5 10-10.5 12.5-13	0.031 ND 0.13	ND ND ND
GP-41	4 10 15	ND 0.0287 ND	ND 0.505 108
MW-14	7-7.5 10-10.5 12.5-13	ND ND 0.0064	ND ND ND



BASE: DATA AND INFORMATION PRESENTED IN THIS CROSS SECTION SUPPLIED BY SEARS. AERIAL FROM GOOGLE EARTH.

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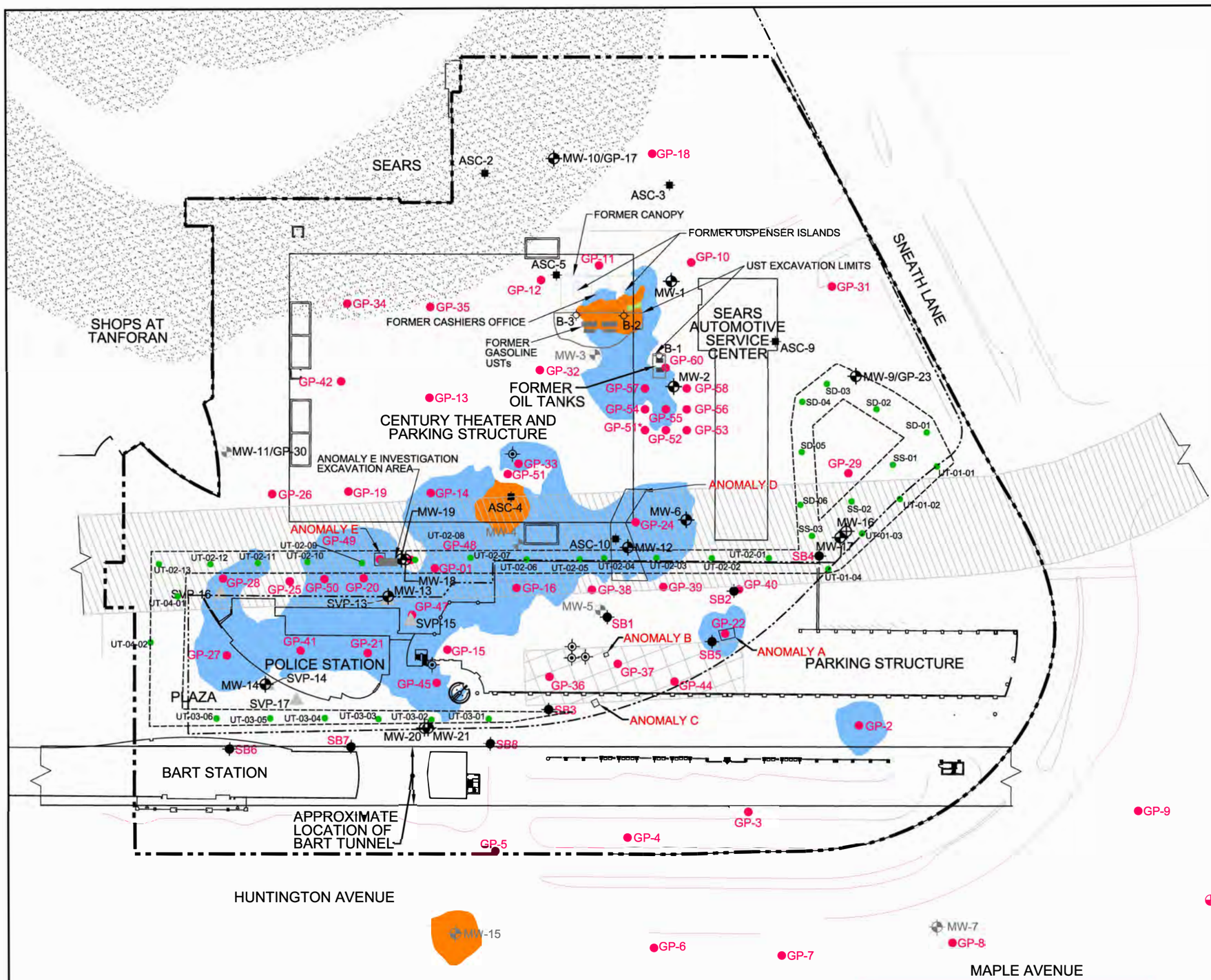
CROSS SECTION B-B'

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

3B



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- PROPERTY LINE PLOTTED BY TRIAD HOLMES ASSOCIATES

TPH-g CONCENTRATIONS HISTORICALLY DETECTED IN UNSATURATED SOIL (0 TO 13 FEET BGS):

- TPH-g < 83 mg/kg (ESL)
- TPH-g > 83 mg/kg

BURNS AND MCDONNELL, FEBRUARY 2010

IT, DECEMBER 1999

HARDING LARSON ASSOCIATES, JUNE 1992

SCS ENGINEERS, SEPTEMBER 2011

BURNS AND MCDONNELL, MAY 2005 THROUGH SEPTEMBER 2010 AND IT, JULY 1999.

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0 100' 200'

APPROXIMATE SCALE IN FEET

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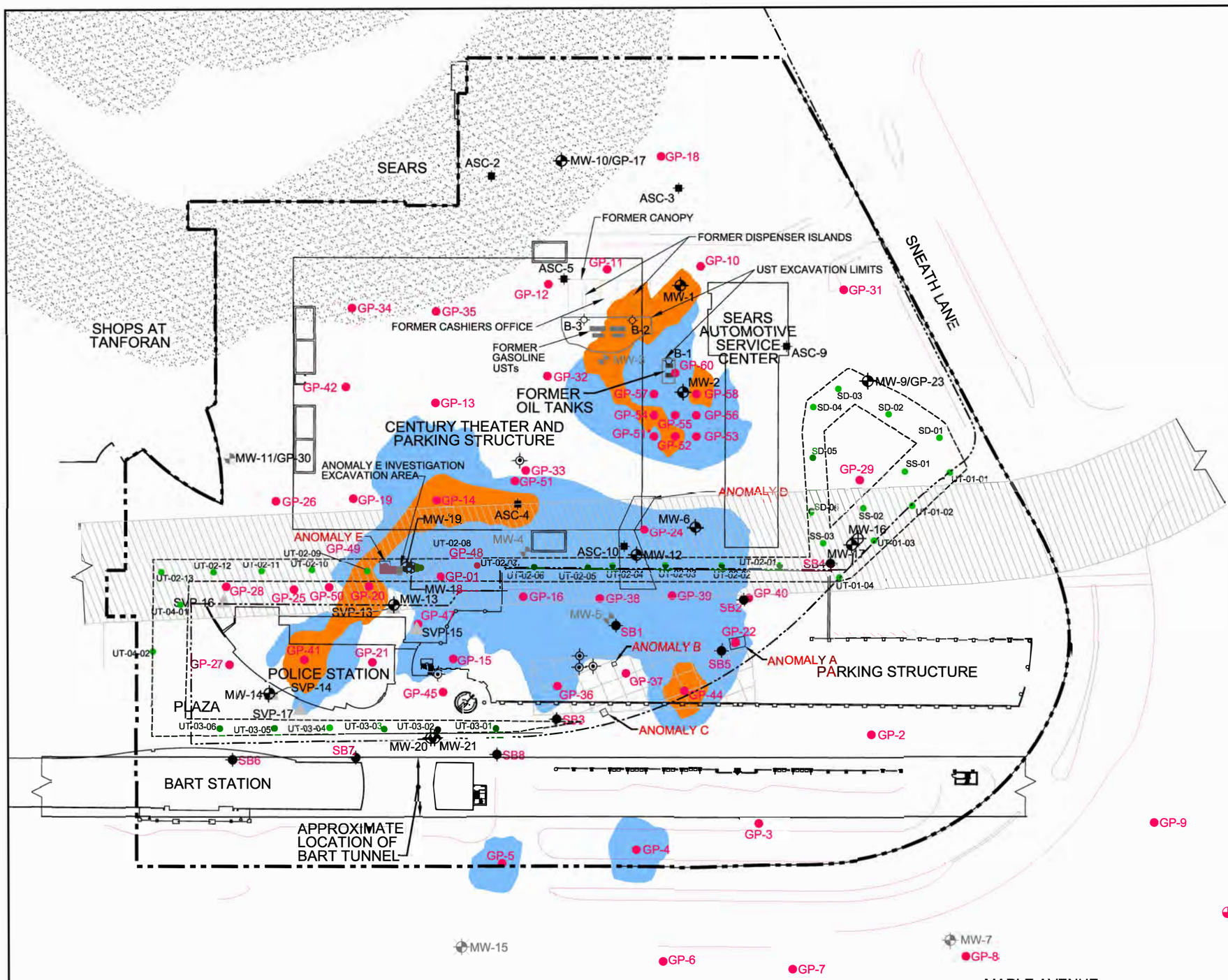
UNSATURATED ZONE – TPH–g IMPACTS IN SOIL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

4A



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BURNS AND MCDONNELL, FEBRUARY 2010
IT, DECEMBER 1999
HARDING LARSON ASSOCIATES, JUNE 1992
SCS ENGINEERS, SEPTEMBER 2011
BURNS AND MCDONNELL, MAY 2005 THROUGH SEPTEMBER 2010 AND IT, JULY 1999.

HISTORY OF ESTIMATED GROUNDWATER FLOW DIRECTIONS

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0 100' 200'
APPROXIMATE SCALE IN FEET

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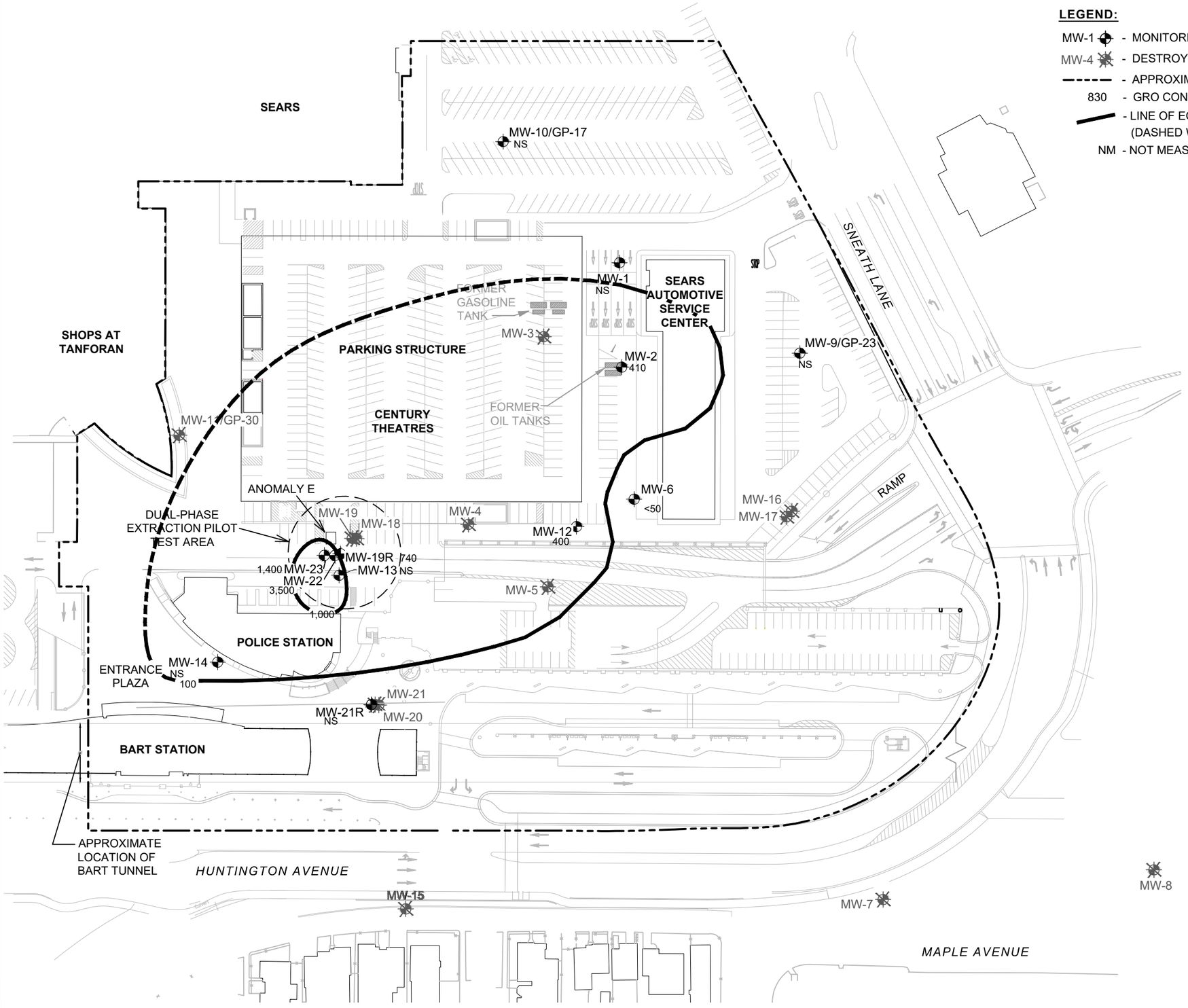
SATURATED (SMEAR) ZONE – TPH-g IMPACTS IN SOIL

SEARS AUTOMOTIVE SERVICE CENTER (NO. 1478)
1178 EL CAMINO REAL
SAN BRUNO, CA

SCALE: AS SHOWN

4B



LEGEND:

- MW-1 - MONITORING WELL LOCATION
- MW-4 - DESTROYED MONITORING WELL LOCATION
- APPROXIMATE SITE BOUNDARY
- 830 - GRO CONCENTRATIONS (IN UG/L)
- LINE OF EQUAL CONCENTRATION (IN UG/L) (DASHED WERE INFERED)
- NM - NOT MEASURED

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GRO ISOCONCENTRATION MAP FOURTH QUARTER 2021

SEARS AUTOMOTIVE SERVICE CENTER NO. 1478
1178 EL CAMINO REAL
SAN BRUNO, CALIFORNIA

PROJECT NUMBER	165SRC0050
PHASE: 1	DATE: 1-12-21
REVIEWED BY:	J. SELLMAN
DRAWN BY:	DAW

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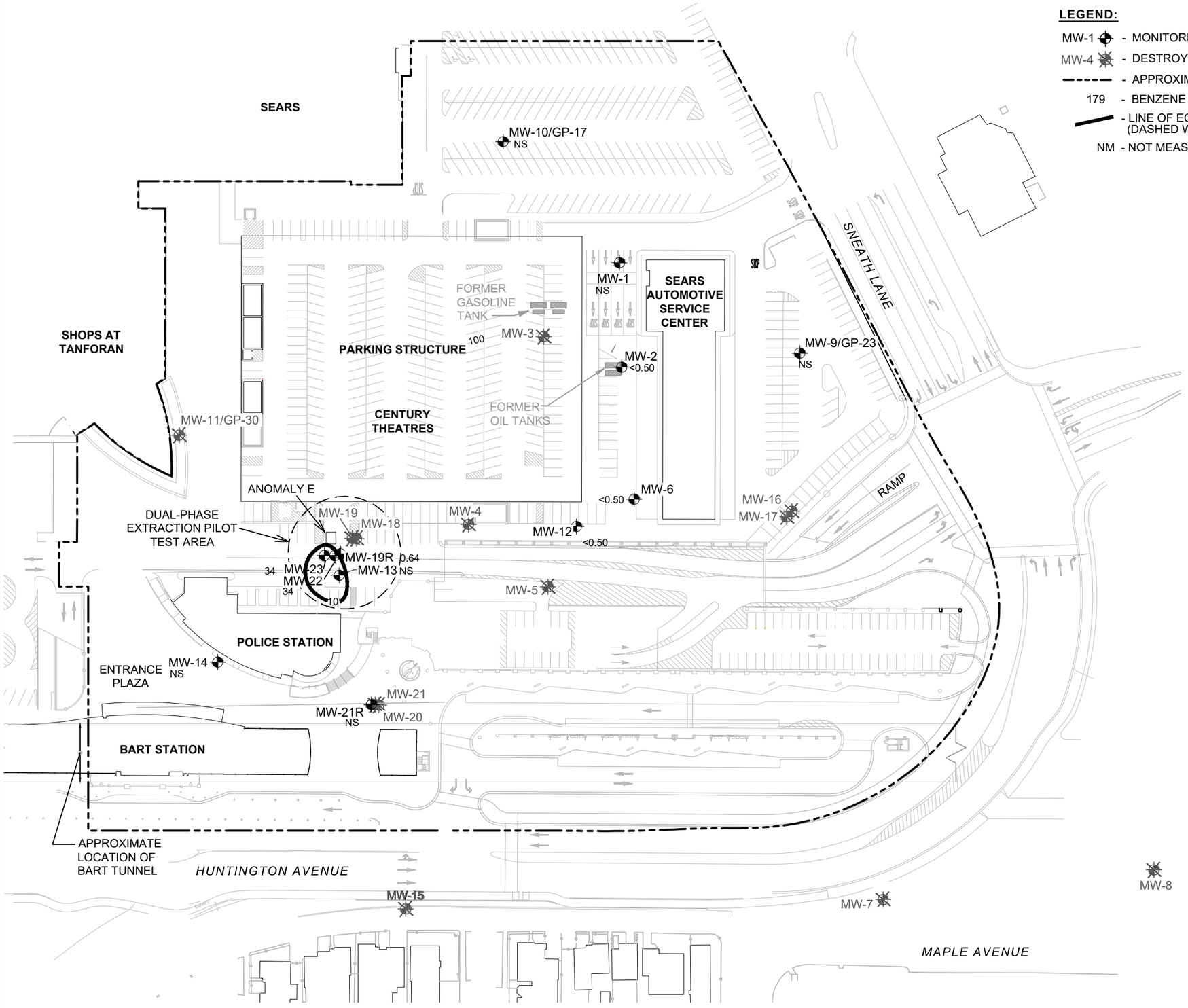
GRO CONCENTRATIONS DECEMBER 22, 2021

FIGURE

5A

S:\Environmental\Sears Holdings San Bruno\165SRC0050_Sears Automotive_San Bruno - Standard\4QMR2021.dwg

FILE:



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BENZENE CONCENTRATION MAP FOURTH QUARTER 2021

SEARS AUTOMOTIVE SERVICE CENTER NO. 1478

1178 EL CAMINO REAL

SAN BRUNO, CALIFORNIA

PROJECT NUMBER	165SRC0050
PHASE	1
DATE	1-12-22
REVIEWED BY:	J. SELLMAN
DRAWN BY:	DAW

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BENZENE CONCENTRATIONS DECEMBER 22, 2021

FIGURE

5B

S:\Environmental\Sears Holdings San Bruno\165SRC0050_Sears Automotive_San Bruno - Standard\4QMR2021.dwg

FILE:

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs)			0.044	2.3	0.023		2.9	2.3	83	83	370
ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
A-1-5	11/02/94	5	0.005 U	0.005	---	---	0.005 U	0.015 U	---	1.0 U	---
A-1-10	11/04/94	10	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
A-2-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
A-3-3	11/02/94	3	0.46	4.8	---	---	0.84	37	---	840	---
A-3-5	11/02/94	5	0.054	0.29	---	---	0.055	2.3	---	73	---
AST-1-3	11/02/94	3	0.005 U	0.013	---	---	0.009	0.058	---	1.0 U	---
AST-2-4	11/02/94	2	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.3	---
ANT-1-5.5	11/02/94	5.5	0.005 U	0.006	---	---	0.005 U	0.057	---	1.0 U	---
ANT-2-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
ASC-4-17	11/13/96	17	3.1	20	---	---	15	100	---	640	---
B-1-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
B-1-10	11/04/94	10	1	1.6	---	---	3.1	9.3	---	85	---
B-2-4.5	11/02/94	4.5	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
B-3-4	11/02/94	4	0.39	4.6	---	---	1.1	23	---	780	---
B-3-10	11/04/94	10	0.63	13	---	---	2	54	---	640	---
BNT-1-4	11/02/94	4	0.19	0.26	---	---	0.28	0.68	---	17	---
BNT-2-4.5	11/02/94	4.5	2.2	27	---	---	4.2	170	---	1900	---
BST-1-4	11/02/94	4	0.03	0.073	---	---	0.005 U	0.044	---	2.2	---
BST-1-10	11/04/94	10	0.043	0.26	---	---	0.03	0.42	---	130	---
BST-2-4.5	11/02/94	4.5	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
WT-1-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
WT-1-10	11/04/94	10	0.37	7	---	---	7.4	36	---	460	---
WT-2-4	11/02/94	4	5.4	44	---	---	96	250	---	1,700	---
WT-2-6	11/02/94	6	2.7	50	---	---	76	290	---	1,800	---
WT-2-10	11/04/94	10	7.9	53	---	---	100	240	---	1,600	---
WT-3-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
WT-4-4.5	11/02/94	4.5	0.007	0.009	---	---	0.005 U	0.052	---	1.0 U	---
WT-5-4	11/02/94	4	0.005 U	0.005 U	---	---	0.005 U	0.015 U	---	1.0 U	---
B-1	03/25/92	11	0.1	0.015	---	---	0.013	0.05	1.0 U	1.0 U	10 U
		16	0.087	0.19	---	---	0.28	1.7	81	41	10 U
B-2	03/23/92	13.5	0.0025 U	19	---	---	12	85	700	960	---
		17	19	190	---	---	76	450	250	2,900	---
B-3	03/23/92	11	0.0025 U	0.0025 U	---	---	0.0025 U	0.0025 U	17	1.0 U	---
		21	0.0025 U	0.0025 U	---	---	0.0026	0.0041	1.0 U	1.0 U	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs)			0.044	2.3	0.023		2.9	2.3	83	83	370
ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
GP-1	08/26/98	6	**0.9**	0.025 U	0.12 U	---	0.025 U	**0.6**	---	**15**	---
		10	**0.3**	**0.01**	0.025 U	---	0.005 U	**0.12**	---	**1.8**	---
		16	**0.41**	**0.12**	0.02 U	---	**0.06**	**0.64**	---	**3.4**	---
		19	**0.8**	**0.4**	0.025 U	---	**0.8**	**1.5**	---	**9.6**	---
GP-2	08/26/98	5	**0.01**	0.005 U	0.025 U	---	**0.01**	**0.01**	---	**2.1**	---
		10	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		14	0.001 U	0.001 U	0.02 U	---	0.001 U	0.001 U	---	1.0 U	---
		18	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-3	08/26/98	5	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		14	0.001 U	0.001 U	0.02 U	---	0.001 U	0.001 U	---	1.0 U	---
		19	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-4	08/26/98	5	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		14	**0.0097**	**0.14**	0.02 U	---	**0.014**	**0.47**	---	**7.8**	---
		19	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-5	08/26/98	6	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		14	**0.059**	**0.32**	0.02 U	---	0.001 U	**1.4**	---	**19**	---
		19	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-6	08/27/98	6	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		13	0.0028	0.001 U	0.02 U	---	**0.0022**	0.001 U	---	1.0 U	---
		19	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-7	08/27/98	5	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		13	0.001 U	0.001 U	0.02 U	---	0.001 U	0.001 U	---	1.0 U	---
		19	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-8	08/27/98	5	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		11	0.001 U	0.001 U	0.02 U	---	0.001 U	0.001 U	---	1.0 U	---
		16	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-9	08/27/98	5	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
		11	0.001 U	0.001 U	0.02 U	---	0.001 U	0.001 U	---	1.0 U	---
		16	0.005 U	0.005 U	0.025 U	---	0.005 U	0.005 U	---	1.0 U	---
GP-10	01/25/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-11	01/25/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
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ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
GP-12	01/25/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-13	01/25/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-14	01/25/99	5	**0.0102**	**0.003**	0.01 U	---	0.002 U	**0.017**	---	**0.461**	---
		10	0.002 U	0.002 U	0.01 U	---	**0.002**	0.004 U	---	0.4 U	---
		15	**0.156**	**0.041**	0.01 U	---	**0.045**	**0.123**	---	**0.81**	---
		20	**2.75**	**5.3**	0.01 U	---	**19.2**	**25.8**	---	**580**	---
GP-15	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	**0.0695**	**0.179**	0.01 U	---	0.002 U	**0.357**	---	**9.5**	---
GP-16	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	**0.006**	---	0.4 U	---
		10	**0.27**	**0.158**	0.05 U	---	**0.013**	**0.276**	---	**4.28**	---
		15	**0.851**	**1.03**	0.05 U	---	**1.37**	**4.99**	---	**36.3**	---
GP-17	01/26/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-18	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-19	01/26/99	5	**0.0112**	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	**0.0025**	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-20	01/26/99	5	**0.0685**	0.002 U	0.01 U	---	0.002 U	**0.00569**	---	0.4 U	---
		10	**0.232**	**0.0729**	0.025 U	---	**0.103**	**0.172**	---	**1.84**	---
		15	**0.13**	**0.0517**	0.01 U	---	**0.133**	**0.187**	---	**1.13**	---
		20	0.2 U	**14.3**	5.0 U	---	**13.2**	**72.2**	---	**607**	---
GP-21	01/26/99	5	**0.032**	**0.00707**	0.01 U	---	**0.00268**	**0.02**	---	**0.707**	---
GP-22	01/26/99	5	**0.0237**	**0.014**	0.05 U	---	0.01 U	**0.0831**	---	**7.1**	---
		10	**0.0387**	**0.168**	0.01 U	---	0.01 U	**0.0603**	---	**21.6**	---
		15	**0.053**	**0.006**	0.02 U	---	**0.165**	**0.02**	---	**2.8**	---
GP-24	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	**0.395**	**0.273**	0.01 U	---	**0.971**	**1.64**	---	**10.4**	---
		15	**0.35**	**0.78**	0.02 U	---	**1.4**	**2.325**	---	**51**	---

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1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs)			0.044	2.3	0.023		2.9	2.3	83	83	370
ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
GP-25	01/26/99	7	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.005 U	0.005 U	0.02 U	---	0.005 U	**0.012**	---	0.5 U	---
GP-26	01/26/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	**0.005**	**0.005**	0.02 U	---	**0.009**	**0.012**	---	0.5 U	---
GP-27	01/27/99	7	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		12	0.005 U	**0.007**	0.02 U	---	**0.014**	**0.051**	---	**1.5**	---
GP-28	01/27/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	**0.92**	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		19	**0.005**	**0.005**	0.02 U	---	**0.008**	**0.022**	---	0.5 U	---
GP-29	01/27/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.005 U	0.005 U	0.02 U	---	**0.006**	0.01 U	---	0.5 U	---
GP-30	01/27/99	6	0.002 U	0.002 U	0.01 U		0.002 U	0.004 U		0.4 U	---
		11	0.002 U	0.002 U	0.01 U		0.002 U	0.004 U		0.4 U	---
		16	0.005 U	0.005 U	0.02 U		**0.005**	0.010 U		0.5 U	---
GP-31	01/27/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.005 U	0.005 U	0.02 U	---	**0.006**	0.01 U	---	0.5 U	---
GP-32	01/28/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.005 U	0.005 U	0.02 U	---	0.005 U	**0.01**	---	0.5 U	---
GP-33	01/28/99	6	**0.0242**	0.002 U	0.01 U	---	0.002 U	**0.00941**	---	0.4 U	---
		11	**0.269**	**0.0119**	0.01 U	---	0.002 U	**0.136**	---	**1.26**	---
		15	0.005 U	0.005 U	0.02 U	---	0.005 U	0.01 U	---	0.5 U	---
GP-34	01/28/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.005 U	0.005 U	0.02 U	---	**0.005**	0.01 U	---	0.5 U	---
GP-35	01/28/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		20	0.005 U	0.005 U	0.02 U	---	**0.005**	0.01 U	---	0.5 U	---
GP-36	01/28/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	**0.00755**	---	0.4 U	---
		15	**0.19**	0.005 U	0.02 U	---	**0.007**	0.01 U	---	**1.8**	---

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			mg/kg								
ESL (Soil less than 10 ft bgs)			0.044	2.3	0.023		2.9	2.3	83	83	370
ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
GP-37	01/28/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		12	0.005 U	0.005 U	0.02 U	---	0.005 U	0.01 U	---	0.5 U	---
GP-38	01/28/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	**0.029**	---	0.4 U	---
		9	0.005 U	0.005 U	0.02 U	---	0.005 U	0.01 U	---	0.5 U	---
GP-39	01/28/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	**0.202**	**0.0945**	0.01 U	---	0.002 U	0.004 U	---	**1.54**	---
		19	**0.533**	**0.248**	0.025 U	---	**0.0191**	**0.573**	---	**4.62**	---
GP-40	01/28/99	6	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-41	01/28/99	4	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	**0.0287**	**0.02**	0.01 U	---	0.002 U	**0.00797**	---	**0.505**	---
		15	0.1 U	**1.58**	---	**0.588**	**0.154**	**6.87**	---	**108**	---
GP-42	01/28/99	5	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		10	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
		15	0.002 U	0.002 U	0.01 U	---	0.002 U	0.004 U	---	0.4 U	---
GP-44	04/11/00	5	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		10	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		15	**0.005**	**0.63**	---	0.005 U	0.005 U	**1.5**	---	**84**	---
GP-45	04/11/00	5	**0.013**	**0.017**	---	0.005 U	0.005 U	**0.011**	---	**3**	---
		10	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		15	**0.021**	**0.013**	---	0.005 U	0.005 U	0.005 U	---	**1.4**	---
		20	0.005 U	**0.011**	---	0.005 U	0.005 U	**0.039**	---	0.5 U	---
		25	0.005 U	0.005 U	---	0.005 U	0.005 U	**0.008**	---	0.5 U	---
		30	0.005 U	**0.008**	---	0.005 U	0.005 U	**0.027**	---	0.5 U	---
		35	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		40	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
GP-47	04/11/00	5	**0.005**	0.005 U	---	0.005 U	0.005 U	0.005 U	---	**0.9**	---
		10	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		15	**0.062**	**0.026**	---	0.005 U	0.005 U	0.005 U	---	**0.7**	---
		20	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		25	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
GP-48	04/11/00	6	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		10	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		15	**0.073**	**0.2**	---	0.005 U	0.005 U	**0.009**	---	**13**	---
		22	0.005 U	**0.028**	---	0.005 U	0.005 U	**0.095**	---	**0.8**	---
		25	0.005 U	0.005 U	---	0.005 U	0.005 U	**0.01**	---	0.5 U	---

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ESL (Soil greater than 10 ft bgs)			0.044	3.3	0.023		2.9	2.3	83	83	5,000
GP-49	04/10/00	7	**0.11**	0.005 U	---	0.005 U	0.005 U	**0.057**	---	**0.5**	---
		10	**0.079**	**0.028**	---	0.005 U	0.005 U	0.005 U	---	**0.8**	---
		15	**0.086**	**0.25**	---	0.005 U	**0.16**	**0.81**	---	**11**	---
		24	0.005 U	**0.006**	---	0.005 U	**0.005**	**0.029**	---	0.5 U	---
GP-50	04/11/00	5	**0.009**	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		10	**0.042**	0.005 U	---	0.005 U	0.005 U	0.005 U	---	**0.6**	---
		15	**0.051**	**0.16**	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		20	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		25	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
GP-51	04/10/00	5	**0.008**	0.005 U	---	0.005 U	0.005 U	**0.014**	---	0.5 U	---
		10	**0.036**	**0.016**	---	0.005 U	0.005 U	**0.046**	---	0.5 U	---
		15	**0.16**	**0.059**	---	0.005 U	**0.012**	**0.21**	---	**1.5**	---
		20	**0.007**	**0.008**	---	0.005 U	0.005 U	**0.023**	---	0.5 U	---
		25	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
		30	0.005 U	0.005 U	---	0.005 U	0.005 U	0.005 U	---	0.5 U	---
GP-51*	01/26/10	11	0.0049 U	0.0049 U	0.025 U	---	0.0049 U	0.0099 U	10 U	0.099 U	---
		18	**0.114 J**	**0.327**	1.2 U	---	0.25 U	**0.635**	10 U	**16.3**	---
GP-52	01/26/10	5	0.0049 U	0.0049 U	0.025 U	---	0.0049 U	0.0099 U	10 U	0.099 U	---
		17	**0.382**	**1.18**	1.2 U	---	0.25 U	**1**	9.9 U	**85.8**	---
GP-53	01/26/10	5	**0.0016 J**	0.005 U	0.025 U	---	0.005 U	0.0099 U	19 U	0.099 U	---
		17	**0.38**	**0.959**	1.2 U	---	0.25 U	**0.53**	9.9 U	**56.6**	20 U
GP-54	01/26/10	10	0.005 U	0.005 U	0.025 U	---	0.005 U	0.01 U	10 U	0.1 U	---
		18	**1.18**	**2.62**	1.2 U	---	0.25 U	**2.37**	10 U	**259**	---
GP-55	01/26/10	14	**0.0011 J**	0.0049 U	0.024 U	---	**0.0011 J**	**0.0027 J**	10 U	**0.321**	---
		19	**0.0017 J**	**0.0016 J**	0.025 U	---	0.005 U	0.0099 U	9.9 U	**0.0985 J**	---
GP-56	01/26/10	7	0.005 U	0.005 U	0.025 U	---	0.005 U	0.0099 U	10 U	0.099 U	---
		17	**0.139**	**0.124**	0.25 U	---	**0.0157 J**	**0.0253 J**	9.9 U	**6.57**	---
GP-57	01/26/10	11	**0.0044 J**	0.005 U	0.025 U	---	0.005 U	0.01 U	9.9 U	**0.214**	---
		19	**0.177 J**	**0.351**	1.2 U	---	0.24 U	**0.734**	10 U	**4.35**	---
GP-58	01/26/10	7	0.0049 U	0.0049 U	0.025 U	---	0.0049 U	0.0098 U	10 U	0.098 U	---
		17	**0.36**	**0.678**	1.2 U	---	0.25 U	**0.478 J**	9.9 U	**107**	---
		17	**0.0703 J**	0.24 U	1.2 U	---	0.24 U	**0.135 J**	9.8 U	**25.1**	---
GP-60	01/26/10	5	**0.0033 J**	0.0049 U	0.025 U	---	**0.0019 J**	**0.0088 J**	500 U	**0.98**	---
		8	**0.0013 J**	0.005 U	0.025 U	---	**0.0015 J**	**0.0071 J**	150 U	**0.633**	---
MW-1	03/23/92	11	0.0025 U	0.0025 U	---	---	**0.0039**	**0.0051**	---	1.0 U	---
		16	0.0025 U	**2.6**	---	---	**2.1**	**13**	---	**210**	---
MW-2	03/23/92	6	0.0025 U	0.0025 U	---	---	**0.0028**	**0.0038**	---	1.0 U	---
		11	**0.029**	**0.009**	---	---	**0.0073**	**0.014**	---	1.0 U	---
		16	**0.044**	**0.093**	---	---	**0.082**	**0.23**	---	**9.4**	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
MW-3	03/23/92	11	*0.0025 U*	*0.0025 U*	---	---	**0.0031**	**0.0056**	---	*1.0 U*	---
		16	**2.7**	**31**	---	---	**65**	**170**	---	**1,900**	---
MW-4	11/14/96	10	**0.045**	**0.009**	---	---	**0.016**	**0.064**	---	**0.3**	---
		15	**0.7**	**1.7**	---	---	**2.1**	**9.8**	---	**56**	---
MW-5	11/14/96	15	**0.085**	**0.33**	---	---	**0.005**	**0.78**	---	**5**	---
MW-6	11/14/96	15	**0.5**	**0.6**	---	---	**1.1**	**3.3**	---	**25**	---
MW-12	05/17/04	5.0-5.5	*0.0051 U*	*0.0051 U*	---	*0.0047 U*	*0.0051 U*	---	*1.0 U*	*1.0 U*	---
MW-13	05/19/04	7.0-7.5	**0.031**	*0.0052 U*	---	*0.0047 U*	*0.0052 U*	---	**1.8**	*1.0 U*	---
		9.5-10.0	*0.0055 U*	*0.0055 U*	---	*0.0047 U*	*0.0055U*	---	*1.0 U*	*1.1 U*	---
		12.5-13.0	**0.13**	**0.04**	---	*0.0047 U*	*0.0051 U*	---	*0.99 U*	*1.0 U*	---
MW-14	05/18/04	7.0-7.5	*0.0054 U*	*0.0054 U*	---	*0.0045 U*	*0.0054 U*	---	*1.0 U*	*1.1 U*	---
		10.0-10.5	*0.0053 U*	*0.0053 U*	---	*0.0047 U*	*0.0053 U*	---	**2.1**	*1.1 U*	---
		12.5-13.0	**0.0064**	*0.005 U*	---	*0.0049 U*	*0.005 U*	---	*1.0 U*	*1.0 U*	---
MW-15	05/17/04	8.0-9.0	**0.025**	**0.55**	---	*0.0049 U*	**0.21**	---	**26**	**110**	---
SB-7	08/04/97	below road bed	*0.005U*	*0.005 U*	*0.005 U*	---	*0.005 U*	*0.005 U*	*1.0U*	*1.0 U*	*50 U*
SD-01	12/14/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
SD-02	12/16/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
SD-03	12/16/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
SD-04	12/17/98	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
SD-05	12/18/98	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
SD-06	12/18/98	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
SS-01	12/11/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
SS-02	12/11/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
SS-03	12/11/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
UT-01-01	12/14/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
UT-01-02	12/14/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
UT-01-03	12/14/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
UT-01-04	12/16/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
UT-02-01	12/17/98	6	*0.002 U*	*0.002 U*	---	---	*0.002 U*	*0.004 U*	---	*0.4 U*	---
UT-02-02	01/04/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-03	01/04/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-04	01/04/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-05	01/04/99	6	**0.019**	*0.005 U*	---	---	**0.022**	**0.7**	---	**5.3**	---
UT-02-06	01/04/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-07	01/05/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-08	01/05/99	6.5	**0.44**	*0.005 U*	---	---	**0.04**	**0.19**	---	**7.5**	---
UT-02-09	01/06/99	10	**0.066**	**0.007**	---	---	*0.005 U*	**0.022**	---	*1.0 U*	---
		12	**0.028**	**0.005**	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-10	01/06/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---

Table 1
Summary of Soil Sample Analytical Results
1178 El Camino Real
San Bruno, California

BORING/ SAMPLE ID	Date	Sample Depth (feet bgs)	Benzene	Ethylbenzene	MTBE (8021B)	MTBE (8260B)	Toluene	Total Xylene	TPH-d	TPH-g	TPH-mo
			mg/kg								
ESL (Soil less than 10 ft bgs			*0.044*	*2.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*370*
ESL (Soil greater than 10 ft bgs)			*0.044*	*3.3*	*0.023*		*2.9*	*2.3*	*83*	*83*	*5,000*
UT-02-11	01/10/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	**2.0**	---
UT-02-12	01/11/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-02-13	01/11/99	5	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-01	01/06/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
	01/06/99	10	**0.025**	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	**1.9**	---
UT-03-02	01/07/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-03	01/07/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-04	01/07/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-05	01/08/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-03-06	01/10/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
	01/10/99	10	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-04-01	01/11/99	6	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---
UT-04-02	01/12/99	5	*0.005 U*	*0.005 U*	---	---	*0.005 U*	*0.005 U*	---	*1.0 U*	---

Notes:

bgs = Below ground surface

J = Estimated concentration

MTBE = Methyl tert butyl ether

TPH-d = Total petroleum hydrocarbons as diesel fuel

TPH-g = Total petroleum hydrocarbons as gasoline

TPH-mo = Total petroleum hydrocarbons as motor oil

mg/kg = milligrams per kilogram

-- = Not Analyzed

U = Analyte not detected at specified laboratory reporting limit

Two on site soil sample locations named GP-51 exist on site. "*" or GP-51* designates the most recent GP-51 collected on 1/26/2010.

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Tables A-1 and C-1: Applies to residential property above groundwater that is a current or potential drinking water resource).

TABLE 1 (CONT'D)
SOIL ANALYTICAL RESULTS
Sears Automotive Service Center #1478
San Bruno, California
(Page 1 of 2)

Boring ID	MW-19R		MW-21R		MW-22		MW-23	
Sample ID	MW-19R@14.5	MW-19R@17	MW-21R@10	MW-21R@16	MW-22@13	MW-22@16	MW-23@13	MW-23R@16.5
Sample Date	4/9/2015	4/9/2015	4/10/2015	4/10/2015	4/9/2015	4/9/2015	4/8/2015	4/8/2015
Sample Depth (feet bgs)	14.5	17	10	16	13	16	13	16.5
Total Petroleum Hydrocarbons by USEPA 8015M (unit = mg/kg)								
TPH as Gasoline (TPHg)	**5.4**	**471**	< 0.5	< 0.5	**0.4 J**	**239**	**1.0**	**41.0**
TPH as Diesel (TPHd)	< 7.5	< 7.5	< 7.5	< 7.5	< 7.5	**48.4**	< 7.5	< 7.5
TPH as Motor Oil (TPHmo)	< 50	< 50	< 50	< 50	< 50	**221**	< 50	< 50
Volatile Organic Compounds by USEPA 8260B (unit = µg/kg)								
Acetone	< 100	< 16,000	< 100	100 <	< 100	< 14,000	< 100	< 3,600
tert-Amyl Methyl Ether (TAME)	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Benzene	**465**	**3,180**	< 2	< 2	**190**	**751**	< 2	< 72
Bromobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Bromochloromethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Bromodichloromethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Bromoform	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Bromomethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
2-Butanone (MEK)	< 50	< 8,000	< 50	< 50	< 50	< 7,000	< 50	< 1,800
tert-Butyl Alcohol (TBA)	< 50	< 8,000	< 50	< 50	< 50	< 7,000	< 50	< 1,800
n-Butylbenzene	**10.4**	**2,380**	< 5	< 5	**2.4 J**	**1,370**	**5.2**	**273**
sec-Butylbenzene	**2.7 J**	< 800	< 5	< 5	< 5	< 700	**2.0 J**	**73.7 J**
tert-Butylbenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Carbon disulfide	< 15	< 2,400	< 15	< 15	< 15	< 2,100	< 15	< 540
Carbon tetrachloride	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Chlorobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Chloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
2-Chloroethylvinyl ether	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Chloroform	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Chloromethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
2-Chlorotoluene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
4-Chlorotoluene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Dibromochloromethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2-Dibromo-3- Chloropropane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2-Dibromoethane (EDB)	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Dibromomethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2-Dichlorobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,3-Dichlorobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,4-Dichlorobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1-Dichloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2-Dichloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
cis-1,2-Dichloroethene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
trans-1,2-Dichloroethene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1-Dichloroethene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2-Dichloropropane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,3-Dichloropropane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
2,2-Dichloropropane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1-Dichloropropene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
cis-1,3-Dichloropropene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
trans-1,3-Dichloropropene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Dichlorodifluoromethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Diisopropyl ethylene (DIPE)	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Ethanol	< 1,000	< 160,000	< 1,000	< 1,000	< 1,000	< 140,000	< 1,000	< 36,000
Ethyl tert-Butyl Ether (ETBE)	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Ethylbenzene	**439**	**20,200**	< 2	< 2	< 2	**9,080**	< 2	**1,160**
Hexachlorobutadiene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
2-Hexanone	< 50	< 8,000	< 50	< 50	< 50	< 7,000	< 50	< 1,800
Iodomethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Isopropylbenzene	**7.3**	**1,840**	< 5	< 5	< 5	**914**	< 5	**159 J**
p-Isopropyltoluene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Methyl tert-Butyl Ether (MTBE)	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Methylene Chloride	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
4-Methyl-2-pentanone	< 50	< 8,000	< 50	< 50	< 50	< 7,000	< 50	< 1,800

TABLE 1 (CONT'D)
SOIL ANALYTICAL RESULTS
Sears Automotive Service Center #1478
San Bruno, California
(Page 2 of 2)

Boring ID	MW-19R		MW-21R		MW-22		MW-23	
Sample ID	MW-19R@14.5	MW-19R@17	MW-21R@10	MW-21R@16	MW-22@13	MW-22@16	MW-23@13	MW-23R@16.5
Sample Date	4/9/2015	4/9/2015	4/10/2015	4/10/2015	4/9/2015	4/9/2015	4/8/2015	4/8/2015
Sample Depth (feet bgs)	14.5	17	10	16	13	16	13	16.5
Naphthalene	**28.6**	**2,660**	< 5	< 5	< 5	**1,280**	< 5	**232**
n-Propylbenzene	**163**	**6,070**	< 5	< 5	< 5	**3,110**	< 5	**575**
Styrene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1,1,2-Tetrachloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1,2,2-Tetrachloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Tetrachloroethene	< 4	< 640	< 4	< 4	< 4	< 560	< 4	< 144
Toluene	**2.9**	**22,400**	< 2	< 2	**1.2 J**	**332**	< 2	< 72
1,2,3-Trichlorobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2,4-Trichlorobenzene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1,1-Trichloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,1,2-Trichloroethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Trichloroethene	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
Trichlorofluoromethane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2,3-Trichloropropane	< 5	< 800	< 5	< 5	< 5	< 700	< 5	< 180
1,2,4-Trimethylbenzene	< 5	**31,500**	< 5	< 5	< 5	**17,700**	< 5	**2,650**
1,3,5-Trimethylbenzene	**9.4**	**11,100**	< 5	< 5	< 5	**5,820**	< 5	**850**
Vinyl Acetate	< 15	< 2,400	< 15	< 15	< 15	< 2,100	< 15	< 540
Vinyl Chloride	< 2	< 320	< 2	< 2	< 2	< 280	< 2	< 72
Total Xylenes	**13.1**	**93,000**	< 4	< 4	**2.3J**	**31,200**	< 4	**2,070**

Notes:
bgs - below ground surface
USEPA - U.S. Environmental Protection Agency

Table 2
Sumary of Soil Vapor Sample Analytical Results
1178 El Camino Real
San Bruno, California

Sample Name	Sample Date	Benzene	Ethylbenzene	Helium	Isopropanol	MTBE	Toluene	Total Xylenes	TPH-g
		ug/m^3							
ESL for soil gas in ug/m^3		***84***	***980***	***NE***	***NE***	***9,400***	***63,000***	***21,000***	***10,000***
SVP-13	06/07/04	*31.9 U*	*43 U*	---	---	*36 U*	*37.6 U*	*43.3 U*	*718 U*
	03/10/05	**42.3**	*44 U*	---	---	*37 U*	**61.4**	*44.2 U*	**790**
	06/15/05	*35.8 U*	*48.7 U*	---	---	*40 U*	*42 U*	*48.7 U*	**2,765**
	02/07/06	**260**	**96**	---	**190**	*2.7 U*	**39**	**190**	*96 U*
SVP-14	06/07/04	**237.6**	*53 U*	---	---	*44 U*	*46.1 U*	*53.1 U*	**43,090**
	03/10/05	**231.1**	*71 U*	---	---	*59 U*	*61 U*	*70.8 U*	**344,720**
	06/15/05	**4,556**	**199**	---	---	*44 U*	**1,037**	**1,106**	**3,590,833**
SVP-15	02/07/06	**3,500**	*690 U*	---	*690 U*	*690 U*	*690 U*	**1,800**	**17,000,000**
	06/15/06	**4,200**	*440 U*	---	*440 U*	*440 U*	*440 U*	**2,400**	**15,000,000**
	09/08/06	**3,500**	---	---	---	---	---	---	**16,000,000**
	12/28/06	---	---	---	**160,000**	---	---	---	**12,000,000**
	03/30/07	**890**	*610 U*	**8,167**	---	*610 U*	*610 U*	*610 U*	**11,000,000**
	05/23/07	**1,900**	*360 U*	---	---	*360 U*	*360 U*	**930**	**9,600,000**
SVP-16	06/15/06	*120 U*	*120 U*	---	**28,000**	*120 U*	*120 U*	*120 U*	**630,000**
	12/28/06	*69 U*	*69 U*	---	**85**	*69 U*	*69 U*	*69 U*	**490,000**
	05/23/07	*75 U*	*75 U*	**14,000**	---	*75 U*	**190**	*150*	**490,000**
SVP-17	02/07/06	**140**	*130 U*	---	*130 U*	*130 U*	*130 U*	*270 U*	**500,000**
	06/15/06	**180**	*41 U*	---	**390**	*41 U*	*41 U*	**50**	**250,000**
	09/08/06	**130**	*46 U*	---	*46 UJ*	*46 U*	*46 U*	**100**	**230,000**
	12/28/06	**44**	*6 U*	---	*6 U*	*6 U*	**6.4**	**27.5**	**65,000**
	03/30/07	**41**	**7.1**	---	---	*4.6 U*	**21**	**45**	**85,000**
	05/23/07	**44**	*8.8 U*	---	---	*8.8 U*	*8.8 U*	**27**	**92,000**

Notes:

U= Analyte not detected at specified laboratory reporting limit

MTBE = Methyl tert butyl ether

TPH-g = Total petroleum hydrocarbons as gasoline

ug/m^3 = mcrograms per cubic meter

--- = Not Analyzed

NE = Not Established

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Table E-2 - applies to shallow soil gas on residential property).

Table 2 (CONT'D)
Soil Vapor Analytical Results
Sears Auto Center #1478
San Bruno, California

Sample ID			SV-3	SV-DUP	SV-4
Lab ID			275710-001	275710-002	275710-003
Matrix			Air	Air	Air
Compound	**Method**	**Units**	**Result**	**Result**	**Result**
Helium	ASTM D1946	µg/L	<290	<290	<300
1,1,1-Trichloroethane	EPA TO-15	µg/m3	<4.8	<4.8	<4.9
1,1,2,2-Tetrachloroethane	EPA TO-15	µg/m3	<6	<6	<6.2
1,1,2-Trichloroethane	EPA TO-15	µg/m3	<4.8	<4.8	<4.9
1,1-Dichloroethane	EPA TO-15	µg/m3	<3.5	<3.5	<3.7
1,1-Dichloroethene	EPA TO-15	µg/m3	<3.5	<3.5	<3.6
1,2,4-Trichlorobenzene	EPA TO-15	µg/m3	<6.5	<6.5	<6.7
1,2,4-Trimethylbenzene	EPA TO-15	µg/m3	<4.3	<4.3	<4.4
1,2-Dibromoethane	EPA TO-15	µg/m3	<6.7	<6.7	<7
1,2-Dichlorobenzene	EPA TO-15	µg/m3	<5.3	<5.3	<5.4
1,2-Dichloroethane	EPA TO-15	µg/m3	<3.5	<3.5	<3.7
1,2-Dichloropropane	EPA TO-15	µg/m3	<4	<4	<4.2
1,3,5-Trimethylbenzene	EPA TO-15	µg/m3	<4.3	<4.3	<4.4
1,3-Butadiene	EPA TO-15	µg/m3	<1.9	<1.9	<2
1,3-Dichlorobenzene	EPA TO-15	µg/m3	<5.3	<5.3	<5.4
1,4-Dichlorobenzene	EPA TO-15	µg/m3	<5.3	<5.3	<5.4
2-Butanone	EPA TO-15	µg/m3	<2.6	<2.6	<2.7
2-Hexanone	EPA TO-15	µg/m3	<3.6	<3.6	<3.7
4-Ethyltoluene	EPA TO-15	µg/m3	<4.3	<4.3	<4.4
4-Methyl-2-Pentanone	EPA TO-15	µg/m3	<3.6	<3.6	<3.7
Acetone	EPA TO-15	µg/m3	<8.3	<8.3	<8.6
Acrolein	EPA TO-15	µg/m3	<8	<8	<8.3
Benzene	EPA TO-15	µg/m3	<2.8	<2.8	<2.9
Benzyl chloride	EPA TO-15	µg/m3	<4.5	<4.5	<4.7
Bromodichloromethane	EPA TO-15	µg/m3	<5.9	<5.9	<6.1
Bromoform	EPA TO-15	µg/m3	<9	<9	<9.4
Bromomethane	EPA TO-15	µg/m3	<3.4	<3.4	<3.5
Carbon Disulfide	EPA TO-15	µg/m3	**7.1**	**7.5**	<2.8
Carbon Tetrachloride	EPA TO-15	µg/m3	<5.5	<5.5	<5.7
Chlorobenzene	EPA TO-15	µg/m3	<4	<4	<4.2
Chloroethane	EPA TO-15	µg/m3	<2.3	<2.3	<2.4
Chloroform	EPA TO-15	µg/m3	<4.3	<4.3	<4.4
Chloromethane	EPA TO-15	µg/m3	<1.8	<1.8	<1.9
cis-1,2-Dichloroethene	EPA TO-15	µg/m3	<3.5	<3.5	<3.6
cis-1,3-Dichloropropene	EPA TO-15	µg/m3	<4	<4	<4.1
Cyclohexane	EPA TO-15	µg/m3	<3	<3	<3.1
Dibromochloromethane	EPA TO-15	µg/m3	<7.5	<7.5	<7.7
Ethyl Acetate	EPA TO-15	µg/m3	<3.2	<3.2	<3.3
Ethylbenzene	EPA TO-15	µg/m3	<3.8	<3.8	<3.9
Freon 113	EPA TO-15	µg/m3	<6.7	<6.7	<6.9
Freon 114	EPA TO-15	µg/m3	<6.1	<6.1	<6.3
Freon 12	EPA TO-15	µg/m3	<4.3	<4.3	<4.5
Hexachlorobutadiene	EPA TO-15	µg/m3	<9.3	<9.3	<9.7
Isopropanol	EPA TO-15	µg/m3	<8.6	<8.6	<8.9
m,p-Xylenes	EPA TO-15	µg/m3	<3.8	<3.8	<3.9
Methylene Chloride	EPA TO-15	µg/m3	<3	<3	<3.1
MTBE	EPA TO-15	µg/m3	<3.2	<3.2	<3.3

Table 2 (CONT'D)
Soil Vapor Analytical Results
Sears Auto Center #1478
San Bruno, California

Naphthalene	EPA TO-15	µg/m3	<18	<18	<19
n-Heptane	EPA TO-15	µg/m3	<3.6	<3.6	<3.7
n-Hexane	EPA TO-15	µg/m3	<3.1	<3.1	<3.2
o-Xylene	EPA TO-15	µg/m3	<3.8	<3.8	<3.9
Styrene	EPA TO-15	µg/m3	<3.7	<3.7	<3.9
Tetrachloroethene	EPA TO-15	µg/m3	**14**	**14**	**11**
Tetrahydrofuran	EPA TO-15	µg/m3	<2.6	<2.6	<2.7
Toluene	EPA TO-15	µg/m3	<3.3	<3.3	<3.4
trans-1,2-Dichloroethene	EPA TO-15	µg/m3	<3.5	<3.5	<3.6
trans-1,3-Dichloropropene	EPA TO-15	µg/m3	<4	<4	<4.1
Trichloroethene	EPA TO-15	µg/m3	**100**	**180**	<4.9
Trichlorofluoromethane	EPA TO-15	µg/m3	**7.2**	**7.2**	**5.8**
Vinyl Acetate	EPA TO-15	µg/m3	<3.1	<3.1	<3.2
Vinyl Chloride	EPA TO-15	µg/m3	<2.2	<2.2	<2.3

Notes
µg/L - micrograms per liter
µg/m3 - micrograms per cubic meter
< - Analytical result less than the detection limit indicated.

TABLE 3
2006-2009 INDOOR AIR ANALYTICAL RESULTS
San Bruno Police Station
1177 Huntington Avenue
San Bruno, California
(Page 1 of 1)

Sample Name	Sample Date	Sample Location Description	Benzene	Ethylbenzene	Helium	Isopropanol	MTBE	Toluene	Total Xylenes	TPHg
			ug/m³							
ESL (Indoor Air)			***0.14***	***1.6***	***NE***	***NE***	***16***	***88***	***29***	***14***
IA-BNSW	02/23/06	Basement North Stair Well	1.3	0.83	---	---	*0.20 U*	4.8	4.2	*36,000 U*
	09/27/07		0.9	*0.80 U*	---	---	*0.80 U*	2.6	1.8	190
	03/19/09		0.8	*0.81 U*	---	---	*0.81 U*	2.3	*1.6 U*	79
IA-BNSW (corrected value)	02/23/06		-0.1	*-0.11*	---	---	*NC*	-0.5	*-0.3*	NC
	09/27/07		NC	*NC*	---	---	*NC*	NC	*NC*	NC
	03/19/09		0.1	*NC*	---	---	*NC*	0.3	*NC*	**23**
IA-BSSW	02/23/06	Basement South Stair Well	2.2	3.1	---	---	*0.17 U*	6.1	17.1	*30,000 U*
	09/27/07		2.4	*0.87 U*	---	---	*0.87 U*	4.0	3.5	130
	03/19/09		1.8	*0.80 U*	---	---	*0.80 U*	3.8	2.1	82
IA-BSSW (corrected value)	02/23/06		**0.8**	***2.2***	---	---	*NC*	0.8	12.6	NC
	09/27/07		NC	*NC*	---	---	*NC*	NC	NC	NC
	03/19/09		**1.1**	*NC*	---	---	*NC*	1.8	0.6	**26**
IA-B109	02/23/06	Basement Evidence Room	1.7	0.93	---	---	*0.17 U*	5.1	4.6	*30,000 U*
	09/27/07		1.1	1.0	---	---	*0.91 U*	5.7	4.5	120
	03/19/09		1.3	*1.1 U*	---	---	*1.1 U*	4.8	2.7	275
IA-B109 (corrected value)	02/23/06		**0.3**	*0.0*	---	---	*NC*	-0.2	0.1	NC
	09/27/07		NC	*NC*	---	---	*NC*	NC	NC	NC
	03/19/09		**0.6**	*NC*	---	---	*NC*	2.8	1.2	**219**
IA-2ELEV	02/23/06	2nd Floor Elevator Entrance	1.3	0.85	---	---	*0.15 U*	5.1	4.2	*27,000 U*
	09/27/07		*0.83 U*	*0.83 U*	---	---	*0.83 U*	2.4	1.7	110
	03/19/09		0.85	*0.74 U*	---	---	*0.74 U*	3.1	1.6	67
IA-2ELEV (corrected value)	02/23/06		-0.10	*-0.09*	---	---	*NC*	-0.2	-0.3	NC
	09/27/07		NC	*NC*	---	---	*NC*	NC	NC	NC
	03/19/09		0.11	*NC*	---	---	*NC*	1.1	0.1	11
IA-R1 (Background)	02/23/06	Roof (Background)	1.4	0.94	---	---	*0.15 U*	5.3	4.5	*28,000 U*
	03/27/07		*18 U*	*18 U*	---	---	*18 U*	*18 U*	*18 U*	13,990
	03/19/09		*0.74 U*	*0.74 U*	---	---	*0.74 U*	2.0	*1.5 U*	56

Notes:

Corrected Value = Adjusted concentration of analyte at each sample location calculated by subtracting the corresponding background concentration from the indoor air sample result.

MTBE = Methyl tert-butyl ether by EPA Method TO-15

TPHg = Total petroleum hydrocarbons as gasoline, analyzed by EPA Method TO-3 and/or Massachusetts APH Method (results presented are the adjusted Alphatics in the C_5 to C_{12} range)

U= Analyte not detected at specified laboratory reporting limit

ug/m^3 = micrograms per cubic meter

--- = Not Analyzed

NE = Not established

NC = Not calculated

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Table E - applies to indoor air on commercial property).

TABLE 3 (CONT'D)
2012-2014 INDOOR AIR ANALYTICAL RESULTS
San Bruno Police Station
1177 Huntington Avenue
San Bruno, California
(Page 1 of 2)

Sample Name	Sample Date	Sample Location Description	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	TPHg	C_5-C_8 Alphatic Hydrocarbons	C_9-C_{12} Alphatic Hydrocarbons	C_9-C_{10} Aromatic Hydrocarbons
			Analyzed by Modified EPA TO-15 SIM						*Analyzed by Mass APH or Air Toxics VPH Method*		
			ug/m^3								
BACKGROUND LOCATIONS											
AS-1	01/12/12	Outdoor Background Samples	**1.6**	**4.2**	**0.82**	**4.0**	<0.58	**160**	**26**	<19	<16
AS-1b	07/26/12		<0.26	**0.64**	<0.14	**0.36**	<0.58	<66	<19	<19	<16
AS-1	10/24/14		**0.52**	**1.6**	**0.27**	**1.18**	<0.55	<62	<63	<110	<76
AS-2	01/12/12		**2.2**	**4.4**	**0.95**	**4.5**	< 0.62	**160**	**23**	<20	<17
AS-2b	07/26/12		**0.28**	**0.67**	<0.14	<0.43	<0.60	<69	<20	<20	<17
AS-2	10/24/14		**0.49**	**1.6**	**0.30**	**1.31**	<0.56	<64	<64	<110	<77
AS-3	01/12/12		**1.5**	**1.6**	< 0.15	< 0.45	< 0.63	**130**	**21**	<21	<18
AS-3b	07/26/12		<0.28	**0.76**	<0.15	**0.68**	<0.63	<72	<21	<21	<18
AS-3	10/24/14		**0.48**	**1.9**	**0.33**	**3.22**	<0.56	<63	<63	<110	<76
AS-4	01/12/12		**1.6**	**3.8**	**0.76**	**3.6**	< 0.62	**150**	**21**	<20	<17
AS-4b	07/26/12		**0.30**	**0.62**	<0.14	**0.60**	<0.59	<67	<20	<20	<16
AS-4	10/24/14		**0.49**	**1.4**	**0.24**	**0.99**	<0.59	<67	<67	<110	<80
MINIMALLY OCCUPIED LOCATIONS											
AS-5	01/12/12	Basement South Stair Well	**2.1**	**3.6**	**0.71**	**3.3**	< 0.60	**160**	**29**	<20	<17
AS-5b	07/26/12		**0.64**	**0.82**	**0.16**	**0.82**	<0.60	<69	<20	<20	<17
AS-5	10/24/14		**0.95**	**1.6**	**0.30**	**1.21**	<0.56	<63	<63	<110	<76
AS-6	01/12/12	Basement North Stair Well	**1.4**	**3.3**	**0.68**	**3.3**	< 0.60	**150**	**27**	<20	<17
AS-6b	07/26/12		**0.32**	**0.93**	**0.17**	**0.83**	<0.57	<65	<19	<19	<16
AS-6	10/24/14		**0.55**	**1.6**	**0.29**	**1.23**	<0.56	<63	<63	<110	<76
OCCUPIED LOCATIONS											
AS-8	01/12/12	Ground Floor (Operations)	**1.3**	**3.0**	**0.60**	**2.7**	< 0.62	**130**	**29**	<20	<17
AS-8b	07/26/12		**0.34**	**0.93**	**0.17**	**0.79**	<0.58	<66	<19	<19	<16
AS-8	10/24/14		**0.53**	**1.6**	**0.32**	**1.31**	<0.53	<60	<61	<110	<73
AS-9	01/12/12	2nd Floor (General)	**1.1**	**2.8**	**0.54**	**2.5**	< 0.60	**110**	**21**	<20	<17
AS-9b	07/26/12		**0.32**	**0.87**	**0.17**	**0.83**	<0.58	<66	<19	<19	<16
AS-9	10/24/14		**0.49**	**1.5**	**0.28**	**1.18**	<0.58	<65	<66	<110	<79

TABLE 3 (CONT'D)
2012-2014 INDOOR AIR ANALYTICAL RESULTS
San Bruno Police Station
1177 Huntington Avenue
San Bruno, California
(Page 2 of 2)

Sample Name	Sample Date	Sample Location Description	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	TPHg	C_5-C_8 Alphatic Hydrocarbons	C_9-C_{12} Alphatic Hydrocarbons	C_9-C_{10} Aromatic Hydrocarbons
			Analyzed by Modified EPA TO-15 SIM						*Analyzed by Mass APH or Air Toxics VPH Method*		
			ug/m³								
AS-7	01/12/12	Basement Evidence Room	**1.4**	**5.6**	**0.95**	**3.9**	< 0.56	**160**	**38**	<19	<16
AS-7b	07/26/12		**0.37**	**0.91**	**0.20**	**0.84**	< 0.59	<67	<20	<20	<16
AS-7	10/24/14		**0.63**	**2.0**	**0.40**	**1.65**	<0.57	<65	<65	<110	<78
Average Background	1/12/12		**1.73**	**3.50**	**0.84**	**4.0**	n/a	**150**	**23**	n/a	n/a
	7/26/12		**0.29**	**0.67**	n/a	**0.55**	n/a	n/a	n/a	n/a	n/a
	10/24/14		**0.50**	**1.63**	**0.29**	**1.68**	n/a	n/a	n/a	n/a	n/a
ESL (Indoor Air)			**0.42**	**1,300**	**4.9**	**440**	**47**	**2,500**	n/a	n/a	n/a

Notes:

MTBE = Methyl tert-butyl ether

TPHg = Total petroleum hydrocarbons as gasoline

n/a = Not Applicable

ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised December 2013 (Table E - Commercial/Industrial Land Use).

Table 4
Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
ASC-2	---	11/13/96	0.5 U	0.5 U	---	---	---	1.8	---	2.0 U	---	50 U	---
ASC-3	---	11/13/96	0.5	0.5 U	---	---	---		---	2.0 U	---		---
ASC-4	---	11/13/96	**15,000**	**7,500**	---	---	---	**37,000**	---	**45,000**	---	**160,000**	---
ASC-5	---	11/13/96	3.0 U	3.0 U	---	---	---	4	---	10 U	---	300 U	---
ASC-9	---	11/13/96	0.5 U	**0.5**	---	---	---	5.1	---	3	---	50 U	---
ASC-10	---	11/13/96	**5,800**	**1,800**	---	---	---	**5,200**	---	**6,900**	---	**22,000**	---
GP-1	---	08/26/98	**7,300**	**3,000**	---	**1,200**	---	**9,800**	---	**17,000**	---	**130,000**	---
GP-2	---	08/26/98	0.5 U	0.5 U	---	20 U	---	0.8	---	0.5 U	---	50 U	---
GP-3	---	08/26/98	0.5 U	0.5 U	---	20 U	---	0.5 U	---	0.5 U	---	50 U	---
GP-4	---	08/26/98	0.5	1.9	---	20 U	---	0.8	---	6.3	---	50 U	---
GP-5	---	08/26/98	**5**	19	---	20 U	---	2	---	**72**	---	**330**	---
GP-6	---	08/27/98	**3.5**	**30**	---	20 U	---	3.8	---	**110**	---	**520**	---
GP-7	---	08/27/98	0.5 U	0.5 U	---	20 U	---	0.5 U	---	0.5 U	---	50 U	---
GP-8	---	08/27/98	0.5 U	0.5 U	---	20 U	---	1.1	---	0.5 U	---	50 U	---
GP-9	---	08/27/98	0.5 U	0.5 U	---	20 U	---	0.6	---	0.5 U	---	50 U	---
GP-10	---	01/25/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-11	---	01/25/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-12	---	01/25/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-13	---	01/25/99	5.0 U	5.0 U	---	---	2.5 U	5.0 U	---	10 U	---	500 U	---
GP-14	---	01/25/99	**24**	5.0 U	---	---	50 U	**80**	---	**97**	---	**380 J**	---
GP-15	---	01/26/99	5.0 U	5.0 U	---	20 U	---	17	---	**27**	---	**140 J**	---
GP-16	---	01/26/99	**27**	6	---	20 U	---	15	---	**32.31**	---	**218 J**	---
GP-17	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-18	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-19	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-20	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	**3,950,000**	---
GP-21	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-22	---	01/26/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-24	---	01/26/99	**1,700**	**3,200**	---	---	500 U	**1,300**	---	**2,700**	---	**210,000**	---
GP-25	---	01/27/99	5.0 U	5.0 U	---	---	2.0 U	4.68	---	10 U	---	**216 J**	---
GP-26	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	500 U	---
GP-27	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	10 U	---	**140 J**	---
GP-28	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-29	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-30	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-31	---	01/27/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-32	---	01/28/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	**130 J**	---
GP-33	---	01/28/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-34	---	01/28/99	5.0 U	5.0 U	---	20 U	---	5.0 U	---	5.0 U	---	500 U	---
GP-35	---	01/28/99	**7**	10	---	20 U	---	15	---	**39**	---	**530**	---
GP-36	---	01/28/99	**570**	**560**	---	20 U	---	**70**	---	**510**	---	**26,000**	---
GP-37	---	01/28/99	**44**	**184**	---	20 U	---	10.3	---	**347.2**	---	**11,000**	---
GP-39	---	01/28/99	**5,510**	**2,030**	---	100 U	---	**492**	---	**5,830**	---	**38,200**	---

Table 4
Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
GP-40	---	01/28/99	**2,030**	**3,050**	---	---	40 U	**670**	---	**6,060**	---	**39,000**	---
GP-41	---	01/28/99	**2,840**	**2,010**	---	10 U	---	**1,020**	---	**5,250**	---	**44,200**	---
GP-42	---	01/28/99	5.0 U	**2.04**	---	2.0 U	---	1.3	---	2.07	---	**127**	---
GP-44	---	04/11/00	**25**	**690**	---	---	5.0 U	7.2	---	**1,600**	---	**18,000**	---
GP-45	---	04/11/00	**2,700**	**6,500**	---	---	200 U	**520**	---	**20,000**	---	**180,000**	---
GP-47	---	04/11/00	**3,600**	**1,800**	---	---	10 U	31	---	**3,100**	---	**31,000**	---
GP-48	---	04/11/00	**530**	**6,300**	---	---	200 U	**1,800**	---	**19,000**	---	**86,000**	---
GP-49	---	04/10/00	**8,200**	**5,400**	---	---	500 U	**15,000**	---	**20,000**	---	**120,000**	---
GP-50	---	04/11/00	**170**	**54**	---	---	0.5 U	1.6	---	6.1	---	**400**	---
GP-51	---	04/10/00	**1,000**	**1,400**	---	---	50 U	**110**	---	**5,000**	---	**56,000**	---
MW-1	S	04/02/92	**39**	3.3	---	---	---	7.6	---	3.3	50 U	**110**	---
MW-1	S	11/13/92	**21**	0.3 U	---	---	---	0.4	---	0.3 U	10 U	**190**	---
MW-1	S	05/25/93	**460**	**94**	---	---	---	**280**	---	**94**	10 U	**2,300**	---
MW-1	S	08/18/93	**400**	**75**	---	---	---	30	---	**75**	10 U	**1,300**	---
MW-1	S	11/24/93	**2**	2	---	---	---	0.9	---	2	10 U	**120**	---
MW-1	S	04/28/94	**240**	27	---	---	---	11	---	**27**	10 U	**1,300**	---
MW-1	S	08/18/94	**33**	5.6	---	---	---	2	---	5.6	50 U	**400**	---
MW-1	S	09/30/94	**75**	6.8	---	---	---	6.3	---	6.8	50 U	**910**	---
MW-1	S	12/01/94	**130**	9.3	---	---	---	6.8	---	9.3	50 U	**1,600**	---
MW-1	S	03/09/95	**670**	**99**	---	---	---	**83**	---	**99**	50 U	**5,000**	---
MW-1	S	06/05/95	**1,200**	**320**	---	---	---	**640**	---	**320**	50 U	**8,000**	---
MW-1	S	08/28/95	**630**	**200**	---	---	---	**130**	---	**200**	50 U	**3,600**	---
MW-1	S	11/10/95	**270**	**91**	---	---	---	7.2	---	**91**	**190**	**1,800**	---
MW-1	S	03/08/96	**54**	26	---	---	---	1.0 U	---	**26**	50 U	**430**	---
MW-1	S	06/12/96	**340**	**120**	---	---	---	**95**	---	**120**	50 U	**3,700**	---
MW-1	S	09/06/96	**130**	**52**	---	---	---	15	---	**52**	**120**	**1,500**	---
MW-1	S	12/04/96	**54**	19	---	10 U	---	1.0 U	---	19	50 U	**450**	---
MW-1	S	02/28/97	**400**	**160**	---	10 U	---	**40**	---	**160**	89	**3,400**	---
MW-1	S	06/11/97	**250**	**120**	---	10 U	---	**62**	---	**120**	**190**	**2,600**	---
MW-1	S	08/26/97	**180**	**81**	---	5 U	---	7.5	---	**81**	50 U	**1,100**	---
MW-1	S	11/25/97	**25**	12	---	5 U	---	0.5 U	---	12	50 U	**130**	---
MW-1	S	02/10/98	**17**	12	---	---	---	1.8	---	12	50 U	**170**	---
MW-1	S	05/27/98	**340**	**180**	---	2.5 U	---	**46**	---	**180**	70	**2,100**	---
MW-1	S	08/13/98	**210**	**110**	---	2.5 U	---	21	---	**400**	**330**	**1,100**	---
MW-1	S	11/11/98	**150**	**67**	---	2.5 U	---	1.6	---	**84**	**190**	**920**	---
MW-1	S	02/11/99	**18**	15	---	2.5 U	---	50 U	---	6.9	78	**160**	---
MW-1	S	05/13/99	**200**	**79**	---	2.5 U	---	7.3	---	**160**	94	**880**	---
MW-1	S	08/12/99	**250**	**85**	---	2.5 U	---	0.5 U	---	**170**	**420**	**1,600**	---
MW-1	S	10/27/99	**230**	**45**	---	2.5 U	---	1.1	---	**46**	**350**	**1,100**	---
MW-1	S	02/02/00	**8.7**	0.9	---	---	0.5 U	0.5 U	---	0.5 U	100 U	60	---
MW-1	S	05/04/00	**120**	**41**	---	---	0.5 U	4.9	---	**84**	100 U	**830**	---
MW-1	S	08/03/00	0.8	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	**210**	---
MW-1	S	11/08/00	**2.3**	0.5 U	---	---	0.5 U	0.5 U	---	0.7	100 U	**250**	---

Table 4
Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-1	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	**210**	---
MW-1	S	04/25/01	**4.7**	0.5	---	---	0.5 U	0.5 U	---	1	100 U	50 U	---
MW-1	S	07/25/01	**2.4**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-1	S	10/31/01	**1.7**	0.5 U	---	---	0.5 U	0.5 U	---	0.8	100 U	**180**	---
MW-1	S	10/21/02	**6**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	51	---
MW-1	S	04/30/03	**8.5**	2.1	---	---	0.5 U	0.5 U	---	3.2	**140**	75	---
MW-1	S	10/08/03	**4.9**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	55	---
MW-1	S	06/28/04	**5**	1.2	---	---	0.5 U	0.5 U	---	2.7	---	74	---
MW-1	S	12/21/04	**1.2**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-1	S	06/15/05	**9.4**	2.1	---	2.0 U	---	0.5 U	---	5.5	**100**	**140**	---
MW-1	S	12/19/05	0.7	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	71	50 U	---
MW-1	S	06/13/06	**27**	13	---	2.0 U	---	1.1	---	18	**220**	**280**	---
MW-1	S	12/20/06	**3.1**	0.5 U	---	**8.5**	0.5 U	0.5 U	---	0.5 U	61	65	---
MW-1	S	05/25/07	**3.5**	0.5 U	---	2.0 U	---	0.5 U	---	0.63	81	77	---
MW-1	S	09/26/07	**2**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	68	50 U	---
MW-1	S	03/06/08	**1.2**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	80	50 U	---
MW-1	S	09/24/08	0.62	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	---	50 U	300 U
MW-1	S	03/20/09	**1.9**	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-1	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-1	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	75 U
MW-1	S	09/28/10	0.55 J	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 U
MW-1	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-2	S	04/02/92	**220**	**47**	---	---	---	3.7	---	**180**	**360**	**1,100**	---
MW-2	S	11/13/92	**290**	27	---	---	---	5	---	**21**	10 U	**870**	---
MW-2	S	05/25/93	**840**	**150**	---	---	---	**69**	---	**230**	10 U	**2,400**	---
MW-2	S	08/18/93	**450**	**100**	---	---	---	3	---	**81**	10 U	**1,000**	---
MW-2	S	11/24/93	**200**	**30**	---	---	---	1	---	13	10 U	**470**	---
MW-2	S	04/28/94	**220**	**53**	---	---	---	1.7	---	**25**	10 U	**660**	---
MW-2	S	08/18/94	**250**	**48**	---	---	---	1.9	---	**28**	50 U	**1,000**	---
MW-2	S	09/30/94	**290**	28	---	---	---	7.5	---	**28**	50 U	**2,000**	---
MW-2	S	12/01/94	**400**	**80**	---	---	---	14	---	**46**	50 U	**2,900**	---
MW-2	S	03/09/95	**170**	**51**	---	---	---	5	---	**35**	50 U	**1,700**	---
MW-2	S	06/05/95	**510**	**180**	---	---	---	5.2	---	**95**	50 U	**2,000**	---
MW-2	S	08/28/95	**480**	**150**	---	---	---	5.5	---	**91**	50 U	**1,500**	---
MW-2	S	11/10/95	**400**	**150**	---	---	---	2.3	---	**64**	240 U	**1,600**	---
MW-2	S	03/08/96	**40**	22	---	---	---	10 U	---	20 U	**130**	---	---
MW-2	S	06/12/96	**290**	**110**	---	---	---	5.8	---	**64**	50 U	**1,400**	---
MW-2	S	09/06/96	**160**	**52**	---	---	---	1.6	---	**35**	**130**	**1,200**	---
MW-2	S	12/20/96	**230**	**74**	---	**16**	---	1.4	---	**40**	50 U	**1,300**	---
MW-2	S	02/26/97	**210**	**79**	---	10 U	---	2.1	---	**39**	50 U	**920**	---
MW-2	S	06/11/97	**150**	**39**	---	10 U	---	1.0 U	---	**27**	**180**	**610**	---
MW-2	S	08/26/97	**110**	14	---	5.0 U	---	1.5	---	6	80	**340**	---
MW-2	S	11/25/97	**82**	**19**	---	**7**	---	0.9	---	10	70	**400**	---

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Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-2	S	02/10/98	**180**	**90**	---	---	---	5.5	---	**90**	50 U	**840**	---
MW-2	S	05/27/98	**1,700**	**650**	---	50 U	---	**100**	---	**990**	**110**	**5,600**	---
MW-2	S	08/13/98	**170**	**44**	---	**14**	---	4.8	---	**49**	**150**	**450**	---
MW-2	S	11/11/98	**130**	24	---	2.5 U	---	1.3	---	15	**150**	**430**	---
MW-2	S	02/11/99	**86**	18	---	5.0 U	---	1.0 U	---	8.6	**120**	**280**	---
MW-2	S	05/13/99	**1,000**	**200**	---	2.5 U	---	19	---	**240**	**220**	**2,900**	---
MW-2	S	08/12/99	**120**	17	---	2.0 U	---	0.74	---	17	**110**	**300**	---
MW-2	S	10/27/99	**120**	4.8	---	2.5 U	---	0.5 U	---	3.3	**140**	**240**	---
MW-2	S	02/02/00	**41**	2.4	---	---	0.5 U	0.5 U	---	2.5	100 U	**140**	---
MW-2	S	05/04/00	**45**	2.1	---	---	0.5 U	0.5 U	---	1.3	100 U	95	---
MW-2	S	08/03/00	**330**	14	---	2.0 U	---	2.0 U	---	**25**	100 U	**1,700**	---
MW-2	S	11/08/00	**12**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	**140**	---
MW-2	S	02/14/01	**54**	3.3	---	---	0.5 U	0.5 U	---	2.6	100 U	**180**	---
MW-2	S	04/25/01	**240**	19	---	---	0.5 U	0.5 U	---	15	100 U	**450**	---
MW-2	S	07/25/01	**5.3**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	73	---
MW-2	S	10/31/01	**3.6**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-2	S	07/23/02	**8.6**	1.3	---	4.7	0.5 U	0.5 U	---	0.79	**610**	**200**	---
MW-2	S	10/21/02	**0.98**	0.51	---	---	0.5 U	0.5 U	---	1.1	---	50 U	---
MW-2	S	01/23/03	**33**	2.7	---	---	0.5 U	0.5 U	---	1.8	---	**160**	---
MW-2	S	04/30/03	**24**	1.9	---	---	0.5 U	0.5 U	---	1.2	**630**	**100**	---
MW-2	S	07/14/03	**27**	2.8	---	---	0.5 U	0.5 U	---	2.4	**670**	**160**	---
MW-2	S	10/08/03	**2.9**	0.76	---	---	0.5 U	0.5 U	---	0.6	---	62	---
MW-2	S	01/15/04	**12**	1.6	---	---	0.5 U	0.5 U	---	0.85	**660**	**100**	---
MW-2	S	06/28/04	**19**	1.1	---	---	0.5 U	0.5 U	---	1.6	---	**200**	---
MW-2	S	09/09/04	**1.6**	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	**380**	50	---
MW-2	S	12/21/04	**3.6**	1.1	---	---	0.5 U	0.5 U	---	0.5 U	---	59	---
MW-2	S	03/09/05	**210**	**50**	---	---	0.5 U	0.5 U	---	33.1	---	**1,000**	---
MW-2	S	06/15/05	**1,200**	**500**	---	2.0 U	---	6.6	---	**400**	**2,300**	**6,300**	---
MW-2	S	09/13/05	**450**	**81**	---	10 U	---	2.5 U	---	120	**1,000**	**2,300**	---
MW-2	S	12/19/05	**200**	21	---	2.0 U	---	0.5 U	---	23	**800**	**680**	---
MW-2	S	03/08/06	**5,400**	**1,400**	---	80 U	---	**600**	---	**1,900**	**5,300**	**17,000**	---
MW-2	S	06/13/06	**9,400**	**1,700**	---	80 U	---	**1,000**	---	**2,900**	**4,400**	**34,000**	---
MW-2	S	09/06/06	**6,200**	**910**	---	100 U	---	**290**	---	**1,900**	**3,200**	**27,000**	---
MW-2	S	12/20/06	**4,700**	**520**	---	40 U	---	**110**	---	**940**	**1,900**	**18,000**	---
MW-2	S	03/05/07	**6,700**	**890**	---	50 U	---	**130**	---	**1,500**	**3,400**	**25,000**	---
MW-2	S	03/05/07	**6,600**	**870**	---	50 U	---	**130**	---	**1,500**	**3,500**	**24,000**	---
MW-2	S	05/25/07	**4,100**	**510**	---	50 U	---	**48**	---	**1,100**	**2,600**	**16,000**	---
MW-2	S	09/26/07	**4,100**	**170**	---	40 U	---	18	---	**520**	**2,100**	**11,000**	---
MW-2	S	09/26/07	**4,000**	**160**	---	50 U	---	18	---	**490**	**1,700**	**11,000**	---
MW-2	S	03/06/08	**5,600**	**760**	---	2.0 U	---	**68**	---	**1,600**	**3,700**	**19,000**	---
MW-2	S	09/24/08	**2,800**	**180**	---	20 U	---	16	---	**514**	---	**12,000**	300 U
MW-2	S	03/20/09	**3,410**	**631**	---	---	50 U	**49.5 J**	---	**1,580**	---	**11,200**	---
MW-2	S	03/20/09	**4,210**	**784**	---	---	50 U	**58.8**	---	**1,940**	---	**14,100**	---

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Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-2	S	02/04/10	**3,930**	**921**	---	---	50 U	35 J	---	**2,110**	---	**14,700**	---
MW-2	S	09/27/10	**1,740**	**173**	---	---	1.0 U	20 U	---	**270**	---	**6,400**	190 U
MW-2	S	03/22/11	**1,200**	**300**	---	---	5.0 U	6.9	---	**530**	---	**7,400**	79 U
MW-2	S	09/28/11	**570**	10 U	---	---	10 U	10 U	---	17	---	**3,600**	250 U
MW-3	S	04/02/92	**950**	17	---	---	---	**66**	---	**180**	**500**	**2,400**	---
MW-3	S	11/13/92	**560**	**38**	---	---	---	2	---	12	10 U	**940**	---
MW-3	S	05/25/93	**650**	**46**	---	---	---	3	---	16	10 U	**1,200**	---
MW-3	S	08/18/93	**850**	**90**	---	---	---	0.7	---	14	10 U	**1,300**	---
MW-3	S	11/24/93	**630**	**83**	---	---	---	5	---	19	10 U	**1,600**	---
MW-3	S	04/28/94	**490**	**43**	---	---	---	2.4	---	14	10 U	**1,100**	---
MW-3	S	08/18/94	**460**	**90**	---	---	---	2.6	---	48	50 U	**2,000**	---
MW-3	S	09/30/94	**830**	**73**	---	---	---	2.3	---	68	50 U	**2,300**	---
MW-3	S	12/01/94	**650**	**110**	---	---	---	3.3	---	40	50 U	**1,600**	---
MW-3	S	03/09/95	**500**	**100**	---	---	---	3.8	---	54	50 U	**1,700**	---
MW-3	S	06/05/95	**500**	**100**	---	---	---	6.8	---	94	50 U	**1,300**	---
MW-3	S	08/28/95	**700**	**160**	---	---	---	5.7	---	**120**	50 U	**1,900**	---
MW-3	S	11/10/95	**730**	**150**	---	---	---	25 U	---	**120**	**260**	---	---
MW-3	S	03/08/96	**800**	**170**	---	---	---	10 U	---	**140**	**240**	**2,800**	---
MW-3	S	06/12/96	**800**	**240**	---	---	---	15	---	**260**	50 U	**3,400**	---
MW-3	S	09/06/96	**1,000**	**290**	---	---	---	8.6	---	**260**	**290**	**7,000**	---
MW-3	S	12/20/96	**1,900**	**400**	---	100 U	---	10 U	---	**440**	**370**	**8,100**	---
MW-3	S	02/28/97	**1.8**	**470**	---	100 U	---	33	---	**560**	**200**	**7,300**	---
MW-3	S	06/11/97	**500**	**170**	---	50 U	---	5.0 U	---	**180**	**190**	**2,500**	---
MW-3	S	08/26/97	**1,700**	**570**	---	30 U	---	13	---	**590**	50 U	**4,800**	---
MW-3	S	11/25/97	**1,500**	**520**	---	50 U	---	21	---	**600**	50 U	**5,000**	---
MW-3	S	02/10/98	**1,200**	**370**	---	30 U	---	13	---	**400**	50 U	**4,200**	---
MW-3	S	05/27/98	**600**	**360**	---	5.0 U	---	9	---	**340**	90	**2,300**	---
MW-3	S	08/13/98	**320**	**150**	---	6.6 U	---	2	---	**130**	**510**	**900**	---
MW-3	S	11/11/98	**290**	**150**	---	5.0 U	---	2.4	---	**140**	**310**	**1,600**	---
MW-3	S	02/11/99	**420**	**160**	---	25 U	---	5.0 U	---	99	**390**	**1,900**	---
MW-3	S	05/13/99	**220**	**1,100**	---	2.0 U	---	1.7	---	57	**120**	**740**	---
MW-3	S	08/12/99	**260**	**73**	---	2.5 U	---	0.5 U	---	55	**250**	**1,200**	---
MW-3	S	10/27/99	**360**	**160**	---	2.5 U	---	0.5 U	---	**110**	**670**	**2,300**	---
MW-3	S	02/02/00	**470**	**180**	---	---	0.5 U	2.6	---	68	**110**	**2,400**	---
MW-3	S	05/04/00	**440**	**160**	---	---	1	1.7	---	35	100 U	**1,100**	---
MW-3	S	08/03/00	**750**	**340**	---	---	1.7	5.1	---	**250**	100 U	**3,300**	---
MW-3	S	11/08/00	**450**	**45**	---	---	2.8	3.3	---	22	100 U	**1,400**	---
MW-3	S	02/14/01	**420**	8.4	---	---	2	2.3	---	5.8	100 U	**1,000**	---
MW-3	S	04/25/01	**140**	8.9	---	---	1.4	1.0 U	---	1.4	100 U	**320**	---
MW-3	S	07/25/01	**580**	**38**	---	---	1.1	3	---	10	100 U	**1,000**	---
MW-3	S	10/31/01	**450**	13	---	---	2	1.7	---	4.6	100 U	**870**	---
MW-3	S	07/23/02	**72**	0.86	---	**8.4**	1.1	0.5 U	---	0.5 U	**210**	**250**	---
MW-3	S	10/21/02	**50**	0.51	---	---	2.5	0.5 U	---	0.5 U	---	**150**	---

Table 4
Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-3	S	01/23/03	**42**	0.57	---	---	3.1	0.5 U	---	0.5 U	---	**170**	---
MW-3	S	04/30/03	**23**	0.5 U	---	---	3.9	0.5 U	---	0.5 U	**270**	50 U	---
MW-3	S	07/14/03	**31**	0.5 U	---	---	3.1	0.5 U	---	0.5 U	**160**	**130**	---
MW-3	S	10/08/03	**14**	0.5 U	---	---	3.4	0.5 U	---	0.5 U	---	52	---
MW-3	S	01/15/04	**15**	0.5 U	---	---	**5.7**	0.5 U	---	0.5 U	**160**	**100**	---
MW-4	S	12/20/96	**2,100**	**560**	50 U	100 U	---	**1,200**	---	**3,100**	50 U	**15,000**	---
MW-4	S	02/28/97	**510**	**140**	50 U	10 U	---	20	---	**110**	50 U	**2,000**	---
MW-4	S	06/11/97	**680**	**180**	50 U	50 U	---	12	---	**110**	60	**2,300**	---
MW-4	S	08/26/97	**450**	**140**	50 U	5.0 U	---	18	---	**120**	50 U	**1,300**	---
MW-4	S	11/25/97	---	---	50 U	---	---	---	---	---	---	---	---
MW-4	S	02/10/98	**1,200**	**380**	50 U	---	---	**410**	---	**1,400**	50 U	**5,600**	---
MW-4	S	05/27/98	**740**	**150**	50 U	**56**	---	15	---	80	50 U	**2,300**	---
MW-4	S	08/13/98	**330**	**100**	50 U	**14**	---	16	---	93	**310**	**830**	---
MW-4	S	11/11/98	**230**	**74**	50 U	**6.7**	---	14	---	58	**110**	**1,100**	---
MW-4	S	02/11/99	**420**	**66**	50 U	25 U	---	6.5	---	**120**	**400**	**1,600**	---
MW-4	S	05/13/99	**1,900**	**480**	---	2.5 U	---	**100**	---	**430**	**650**	**6,300**	---
MW-4	S	08/12/99	**570**	**150**	---	2.5 U	---	**47**	---	**270**	**860**	**2,500**	---
MW-4	S	10/27/99	**1,200**	**300**	---	2.5 U	---	**41**	---	77	**960**	**3,700**	---
MW-4	S	02/02/00	**280**	**63**	---	---	0.5 U	0.6	---	12	100 U	**810**	---
MW-4	S	05/04/00	**2,200**	**720**	---	5.0 U	---	**78**	---	**1,400**	100 U	**6,700**	---
MW-4	S	08/03/00	**230**	**54**	---	---	0.5 U	1.4	---	42	100 U	**690**	---
MW-4	S	11/08/00	**370**	**78**	---	2.0 U	---	2.0 U	---	13	100 U	**970**	---
MW-4	S	02/14/01	**85**	20	---	---	0.5 U	0.5 U	---	17	100 U	**300**	---
MW-4	S	04/25/01	**110**	19	---	---	0.5 U	0.5 U	---	2.6	100 U	**290**	---
MW-4	S	07/25/01	**3,000**	**1,200**	---	---	0.5 U	13	---	**790**	**260**	**15,000**	---
MW-4	S	10/31/01	**470**	**75**	---	---	0.5 U	2.3	---	80	100 U	**1,400**	---
MW-4	S	07/23/02	**190**	**59**	---	**6.3**	0.5 U	2.4	---	97	**400**	**1,400**	---
MW-4	S	10/21/02	**270**	**63**	---	---	0.5 U	7.4	---	**249**	94	**2,000**	---
MW-4	S	01/23/03	**2,900**	**1,200**	---	3.1 U	---	**80**	---	**1,460**	---	**15,000**	---
MW-4	S	04/30/03	**4,000**	**1,900**	---	---	0.5 U	**120**	---	**2,300**	**3,000**	**16,000**	---
MW-4	S	07/14/03	**3,800**	**1,900**	---	---	6.3 U	**84**	---	**2,800**	**4,100**	**26,000**	---
MW-4	S	10/08/03	**2,600**	**1,000**	---	3.6 U	---	33	---	**2,120**	**950**	**13,000**	---
MW-4	S	01/15/04	**3,900**	**2,300**	---	---	5 U	**45**	---	**1,900**	**5,600**	**27,000**	---
MW-4	S	01/15/04	**4,000**	**2,400**	---	---	5 U	**49**	---	**2,100**	**4,500**	**28,000**	---
MW-5	S	12/20/96	**22**	19	50 U	10 U	---	6.6	---	**130**	50 U	**550**	---
MW-5	S	02/28/97	**10**	12	50 U	10 U	---	1.0 U	---	7.4	50 U	**210**	---
MW-5	S	06/11/97	**130**	**260**	50 U	10 U	---	1.0 U	---	4.7	**120**	**2,100**	---
MW-5	S	08/26/97	**89**	**120**	50 U	5.0 U	---	0.5 U	---	11	5.0 U	**780**	---
MW-5	S	11/25/97	**35**	11	50 U	5.0 U	---	0.5 U	---	4	50 U	**320**	---
MW-5	S	02/10/98	**2.1**	0.7	50 U	---	---	0.5 U	---	2.0 U	50 U	60	---
MW-5	S	05/27/98	**28**	25	50 U	**6**	---	1	---	29	50 U	**260**	---
MW-5	S	08/13/98	**9.6**	20	50 U	2.5 U	---	0.68	---	24	**300**	**250**	---
MW-5	S	11/11/98	**3.6**	7.3	50 U	2.5 U	---	0.5 U	---	4.8	50 U	**100**	---

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Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-5	S	02/11/99	0.5 U	0.5 U	50 U	2.5 U	---	0.5 U	---	50 U	50 U	50 U	---
MW-5	S	05/13/99	**14**	**30**	---	2.5 U	---	0.5 U	---	39	50 U	**330**	---
MW-5	S	08/12/99	**6.8**	19	---	2.5 U	---	0.5 U	---	34	50 U	**260**	---
MW-5	S	10/27/99	**7.7**	25	---	2.5 U	---	0.5 U	---	21	**120**	**220**	---
MW-5	S	05/04/00	**8.9**	26	---	---	0.5 U	0.8	---	53	100 U	**350**	---
MW-6	S	12/20/96	**29**	6	50 U	10 U	---	35	---	34	86	**260**	---
MW-6	S	02/28/97	**64**	21	50 U	10 U	---	**53**	---	81	50 U	**570**	---
MW-6	S	06/11/97	**350**	**140**	50 U	10 U	---	**160**	---	**230**	**220**	**2,400**	---
MW-6	S	08/26/97	**260**	**70**	50 U	5.0 U	---	15	---	54	90	**750**	---
MW-6	S	11/25/97	**250**	**46**	50 U	5.0 U	---	24	---	30	80	**630**	---
MW-6	S	02/10/98	**140**	**36**	50 U	---	---	23	---	35	50 U	**450**	---
MW-6	S	05/27/98	**170**	**49**	50 U	30 U	---	34	---	60	**140**	**610**	---
MW-6	S	08/13/98	**65**	24	50 U	3.3	---	30	---	48	**650**	**430**	---
MW-6	S	11/11/98	**130**	**34**	50 U	2.5 U	---	30	---	65	**300**	**690**	---
MW-6	S	02/11/99	**120**	**40**	50 U	6.2 U	---	16	---	20	**140**	**500**	---
MW-6	S	05/13/99	**90**	23	---	2.5 U	---	14	---	42	81	**450**	---
MW-6	S	08/12/99	**150**	**49**	---	2.0 U	---	28	---	**110**	**440**	**770**	---
MW-6	S	10/27/99	**330**	**85**	---	2.0 U	---	**40**	---	**170**	**840**	**1,500**	---
MW-6	S	02/02/00	**100**	19	---	---	0.5 U	5.7	---	24	100 U	**500**	---
MW-6	S	05/04/00	**220**	**45**	---	---	0.5 U	22	---	68	100 U	**880**	---
MW-6	S	08/03/00	**430**	**34**	---	2.0 U	---	19	---	51	100 U	**1,000**	---
MW-6	S	11/08/00	**210**	**31**	---	2.0 U	---	13	---	69	100 U	**960**	---
MW-6	S	02/14/01	**520**	**83**	---	2.0 U	---	10	---	**200**	100 U	**1,800**	---
MW-6	S	04/25/01	**1,100**	**220**	---	2.0 U	---	17	---	**410**	**130**	**2,900**	---
MW-6	S	07/25/01	**3,600**	**1,200**	---	2.0 U	---	**81**	---	**2,400**	**620**	**23,000**	---
MW-6	S	10/31/01	**490**	9.2	---	2.0 U	---	2.2	---	77	100 U	**1,900**	---
MW-6	S	07/23/02	**120**	**41**	---	**8.7**	0.5 U	0.74	---	52	**890**	**960**	---
MW-6	S	07/23/02	**59**	21	---	**9.8**	0.5 U	0.55	---	28	---	**550**	---
MW-6	S	10/21/02	**290**	**110**	---	---	0.5 U	3.8	---	**249**	---	**2,300**	---
MW-6	S	01/23/03	**130**	**71**	---	---	0.6	4.7	---	**136**	---	**1,600**	---
MW-6	S	04/30/03	**33**	19	---	---	0.8	0.61	---	25	**380**	**380**	---
MW-6	S	04/30/03	**68**	**41**	---	---	0.8	1.2	---	53	**460**	**710**	---
MW-6	S	07/14/03	**97**	**57**	---	---	0.7	1.3	---	99	**530**	**1,500**	---
MW-6	S	07/14/03	**100**	**59**	---	---	0.7	3.3	---	**100**	**490**	**1,500**	---
MW-6	S	10/08/03	**98**	**43**	---	---	0.5 U	0.81	---	92.8	---	**940**	---
MW-6	S	01/15/04	**320**	**260**	---	---	0.5 U	10	---	**260**	**500**	**4,700**	---
MW-6	S	06/28/04	**150**	**150**	---	---	0.5 U	2.5 U	---	**283.6**	---	**3,100**	---
MW-6	S	09/09/04	**62**	**47**	---	---	0.5 U	2.9	---	**120**	**500**	**1,600**	---
MW-6	S	09/09/04	**54**	**42**	---	---	0.5 U	2.4	---	**100**	---	**1,500**	---
MW-6	S	12/21/04	**37**	27	---	---	0.5 U	1.5	---	84.8	---	**1,300**	---
MW-6	S	03/09/05	**150**	**160**	---	---	0.5 U	6	---	**185.7**	**350**	**3,000**	---
MW-6	S	06/15/05	**110**	**190**	---	2.0 U	---	3.8	---	**190**	**600**	**2,700**	---
MW-6	S	06/15/05	**95**	**170**	---	2.0 U	---	3.1	---	**170**	**600**	**2,400**	---

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Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-6	S	09/13/05	**20**	**36**	---	2.0 U	---	0.5 U	---	64	**300**	**970**	---
MW-6	S	09/13/05	**11**	15	---	2.0 U	---	0.5 U	---	35	**500**	**630**	---
MW-6	S	12/19/05	**62**	**75**	---	2.0 U	---	2.5	---	**120**	**780**	**1,800**	---
MW-6	S	12/19/05	**50**	**56**	---	2.0 U	---	1.8	---	**100**	**520**	**1,500**	---
MW-6	S	03/08/06	**200**	**330**	---	2.0 U	---	2.9	---	**270**	**1,800**	**4,900**	---
MW-6	S	03/08/06	**200**	**340**	---	2.0 U	---	3	---	**280**	**1,400**	**4,800**	---
MW-6	S	06/13/06	**81**	**210**	---	2.0 U	---	7.1	---	**200**	**860**	**2,900**	---
MW-6	S	06/13/06	**70**	**200**	---	2.0 U	---	5.4	---	**200**	**690**	**2,600**	---
MW-6	S	09/06/06	**31**	**31**	---	2.0 U	---	0.5 U	---	47	**920**	**1,500**	---
MW-6	S	09/06/06	**33**	**38**	---	**19**	---	0.5 U	---	58	**800**	**1,800**	---
MW-6	S	12/20/06	**31**	**91**	---	2.0 U	---	0.66	---	**120**	**580**	**2,400**	---
MW-6	S	12/20/06	**25**	**71**	---	2.0 U	---	0.5 U	---	93	**760**	**1,900**	---
MW-6	S	03/05/07	**65**	**81**	---	2.0 U	---	1.8	---	**140**	**1,200**	**2,900**	---
MW-6	S	05/25/07	**85**	**91**	---	**14**	0.5 U	1.6	---	**150**	**1,100**	**3,500**	---
MW-6	S	05/25/07	**77**	**93**	---	**9.1**	0.5 U	3.9	---	**150**	**1,000**	**3,800**	---
MW-6	S	03/06/08	**96**	**290**	---	2.0 U	---	17	---	**480**	**2,000**	**6,400**	---
MW-6	S	03/06/08	**99**	**320**	---	**100**	0.5 U	15	---	**460**	**1,900**	**6,100**	---
MW-6	S	03/20/09	**50.9**	**192**	---	---	10 U	10 U	---	**270**	---	**3,550**	---
MW-6	S	02/04/10	**14.1**	**96.1**	---	---	10 U	10 U	---	51.6	---	**2,430**	---
MW-6	S	03/22/11	**9.1**	**130**	---	---	5.0 U	5.0 U	---	**130**	---	**3,300**	78 U
MW-6	S	09/28/11	1.7 U	**66**	---	---	1.7 U	1.7 U	---	50	---	**3,400**	250 U
MW-7	S	11/11/98	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.69	50 U	50 U	---
MW-7	S	02/11/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-7	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-7	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-8	S	11/11/98	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	02/11/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-8	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	02/02/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---

Table 4
Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-9	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.7	100 U	50 U	---
MW-9	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-9	S	09/26/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-9	S	03/06/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**71**	50 U	---
MW-9	S	09/24/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	---	50 U	300 U
MW-9	S	03/20/09	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-9	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-9	S	09/27/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 UJ
MW-9	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	77 U
MW-9	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-10	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-10	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-10	S	10/27/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-10	S	02/02/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.6	---	1.2	100 U	50 U	---
MW-10	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-10	S	03/06/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	66	50 U	---
MW-10	S	03/20/09	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-10	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-10	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	80 U
MW-10	S	09/28/11	**2.1**		---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-11	S	05/13/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	50 U	50 U	---
MW-11	S	08/12/99	0.5 U	0.5 U	---	2.5 U	---	0.5 U	---	0.5 U	**160**	50 U	---
MW-11	S	02/02/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	05/04/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	08/03/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	11/08/00	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	02/14/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	04/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	07/25/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	10/31/01	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	100 U	50 U	---
MW-11	S	10/21/02	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-11	S	04/30/03	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	**130**	50 U	---
MW-11	S	10/08/03	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---

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Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-11	S	06/28/04	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-12	S	06/04/04	**37**	**110**	---	---	2.0 U	3.1	1,620,000	**190**	**1,200**	**1,400**	---
MW-12	S	09/09/04	**140**	**270**	---	---	0.5 U	6.8	---	**190**	**1,600**	**3,000**	---
MW-12	S	12/21/04	**200**	**360**	---	---	0.5 U	2.3	---	**150**	---	**3,600**	---
MW-12	S	03/09/05	**59**	**97**	---	---	0.5 U	0.73	---	46.3	**590**	**1,100**	---
MW-12	S	06/15/05	**370**	**620**	---	2.0 U	---	10	---	**310**	**4,400**	**7,000**	---
MW-12	S	09/14/05	**120**	**150**	---	10 U	---	3.1	---	**110**	**2,300**	**2,200**	---
MW-12	S	12/19/05	**230**	**280**	---	2.0 U	---	2.4	---	77	**3,600**	**2,600**	---
MW-12	S	03/08/06	**310**	**960**	---	10 U	---	11	---	**530**	**4,000**	**7,800**	---
MW-12	S	06/13/06	**210**	**880**	---	10 U	---	4.2	---	**140**	**2,900**	**4,600**	---
MW-12	S	12/20/06	**350**	**1,900**	---	20 U	---	5 U	---	**420**	**4,600**	**12,000**	---
MW-12	S	03/05/07	**160**	**870**	---	10 U	---	3.1	---	**100**	**3,400**	**5,200**	---
MW-12	S	05/25/07	**99**	**280**	---	2.0 U	---	0.85	---	87	**1,800**	**2,800**	---
MW-12	S	09/26/07	**130**	**190**	---	3	0.5 U	4.1	---	**110**	**2,000**	**2,400**	---
MW-12	S	03/06/08	**180**	**710**	---	**15**	1.3 U	14	---	**580**	**3,000**	**9,600**	---
MW-12	S	09/24/08	**46**	**67**	---	---	1.0 U	0.5 U	---	**157.7**	---	**3,200**	300 U
MW-12	S	03/20/09	**44**	**134**	---	---	5.0 U	5 U	---	**118**	---	**1,850**	---
MW-12	S	02/04/10	**11.5**	**32.7**	---	---	5.0 U	5 U	---	10 U	---	**1,370**	---
MW-12	S	03/22/11	**4.9**	14	---	---	0.5 U	0.5 U	---	9.1	---	**800**	
MW-12	S	09/28/11	**2.1**	1.6	---	---	0.5 U	0.5 U	---	0.5 U	---	**980**	75 U
MW-13	S	06/04/04	**11,000**	**4,400**	---	---	200 U	**19,000**	1,080,000	**16,000**	**5,500**	**150,000**	250 U
MW-13	S	09/09/04	**11,000**	**3,300**	---	---	42 U	**20,000**	---	**11,000**	**6,100**	**120,000**	---
MW-13	S	12/21/04	**12,000**	**4,500**	---	---	0.5 U	**28,000**	---	**21,600**	---	**140,000**	---
MW-13	S	03/09/05	**12,000**	**4,100**	---	---	0.5 U	**26,000**	---	**19,200**	---	**140,000**	---
MW-13	S	06/15/05	**13,000**	**4,100**	---	200 U	---	**24,000**	---	**13,000**	**6,100**	**130,000**	---
MW-13	S	09/14/05	**10,000**	**3,200**	---	200 U	---	**18,000**	---	**11,000**	**3,800**	**110,000**	---
MW-13	S	12/19/05	**11,000**	**3,400**	---	200 U	---	**21,000**	---	**13,000**	**5,200**	**100,000**	---
MW-13	S	03/08/06	**11,000**	**3,900**	---	200 U	---	**21,000**	---	**14,000**	**4,800**	**110,000**	---
MW-13	S	06/13/06	**15,000**	**5,000**	---	200 U	---	**29,000**	---	**16,000**	**4,900**	**130,000**	---
MW-13	S	09/06/06	**12,000**	**3,700**	---	400 U	---	**22,000**	---	**14,000**	**7,200**	**140,000**	---
MW-13	S	12/20/06	**9,500**	**3,800**	---	100 U	---	**17,000**	---	**11,000**	**6,200**	**110,000**	---
MW-13	S	03/05/07	**13,000**	**4,500**	---	200 U	---	**22,000**	---	**14,000**	**4,600**	**130,000**	---
MW-13	S	05/25/07	**12,000**	**3,900**	---	200 U	---	**19,000**	---	**13,000**	**4,400**	**130,000**	---
MW-13	S	09/26/07	**15,000**	**4,800**	---	100 U	---	**18,000**	---	**16,000**	**4,400**	**130,000**	---
MW-13	S	03/06/08	**14,000**	**4,900**	---	2.0 U	---	**21,000**	---	**16,000**	**5,300**	**120,000**	---
MW-13	S	09/24/08	**12,000**	**3,900**	---	---	200 U	**18,000**	---	**18,600**	---	**140,000**	300 U
MW-13	S	03/20/09	**8,200**	**2,860**	---	---	200 U	**11,100**	---	**13,700**	---	**78,100**	---
MW-13	S	02/04/10	**12,500**	**4,480**	---	---	200 U	**16,600**	---	**20,700**	---	**136,000**	---
MW-13	S	09/28/10	**11,400**	**4,130**	---	---	400 U	**18,000**	---	**19,900**	---	**132,000**	940 U
MW-13	S	03/22/11	**12,000**	**4,000**	---	---	5.0 U	**15,000**	---	**18,000**	---	**91,000**	76 U
MW-13	S	09/28/11	**12,000**	**4,000**	---	---	5.0 U	**19,000**	---	**20,000**	---	**110,000**	250 U
MW-14	S	06/04/04	**28**	9.8	---	---	2.0 U	1.0 U	860,000	1.3	**760**	**760**	---
MW-14	S	09/09/04	**34**	7.4	---	---	0.5 U	0.5 U	---	1.1	**360**	**740**	---

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BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-14	S	12/21/04	**20**	2.7	---	---	0.5 U	0.5 U	---	0.57	96	**520**	---
MW-14	S	03/09/05	**7.4**	0.83	---	---	0.5 U	0.5 U	---	0.5 U	---	**240**	---
MW-14	S	06/15/05	**16**	1	---	2.0 U	---	0.5 U	---	0.5 U	**280**	**250**	---
MW-14	S	09/14/05	**7.1**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**330**	**160**	---
MW-14	S	12/19/05	**17**	0.72	---	2.0 U	---	0.5 U	---	0.5 U	**430**	**250**	---
MW-14	S	03/08/06	**3.7**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**310**	**140**	---
MW-14	S	06/13/06	**4.5**	1.1	---	**3.3**	---	0.5 U	---	0.54	**190**	94	---
MW-14	S	09/06/06	**3.2**	0.73	---	**7.3**	---	0.5 U	---	0.5 U	**160**	87	---
MW-14	S	12/20/06	**8.1**	1.2	---	**3.7**	0.5 U	0.5 U	---	0.55	**830**	**270**	---
MW-14	S	03/05/07	**7**	0.73	---	2.0 U	---	0.5 U	---	0.5 U	**450**	**200**	---
MW-14	S	05/25/07	**6.4**	0.5 U	---	2.0 U	---	0.76	---	0.5 U	**350**	**160**	---
MW-14	S	09/26/07	**7.4**	0.5 U	---	**4**	0.5 U	0.5 U	---	0.5 U	**390**	**210**	---
MW-14	S	03/06/08	**1.7**	0.5 U	---	**8.8**	0.5 U	0.5 U	---	0.5 U	**970**	**200**	---
MW-14	S	09/24/08	**4.7**	0.56	---	2.0 U	---	0.5 U	---	0.56	---	**290**	300 U
MW-14	S	03/20/09	0.46 J	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	**504**	---
MW-14	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	**230**	---
MW-14	S	09/28/10	0.89 J	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	**364**	190 U
MW-14	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	**100**	79 U
MW-14	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	**160**	250 U
MW-15	S	06/04/04	1.0 U	26	---	---	2.0 U	1.0 U	1,230,000	33	**300**	**1,500**	---
MW-15	S	09/09/04	0.5 U	2.8	---	---	0.5 U	0.5 U	---	1.5	91	**220**	---
MW-15	S	12/21/04	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	89	---
MW-15	S	03/09/05	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	---
MW-15	S	06/15/05	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	50 U	73	---
MW-15	S	09/13/05	0.5 U	0.5 U	---	**9.5**	---	0.5 U	---	0.5 U	**120**	50 U	---
MW-15	S	12/19/05	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**110**	50 U	---
MW-15	S	03/08/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	95	50 U	---
MW-15	S	06/13/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.51	**110**	50 U	---
MW-15	S	09/06/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**160**	50 U	---
MW-15	S	12/20/06	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**540**	50 U	---
MW-15	S	03/05/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**100**	50 U	---
MW-15	S	05/25/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	66	50 U	---
MW-15	S	09/26/07	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	93	50 U	---
MW-15	S	03/06/08	0.5 U	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	68	50 U	---
MW-16	S	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-16	S	09/27/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	16.1	50 U	190 U
MW-16	S	03/22/11	---	---	---	---	---	---	---	---	---	---	---
MW-16	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-17	D	02/04/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	---
MW-17	D	09/27/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 UJ
MW-17	D	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	77 U
MW-17	D	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-18	S	02/04/10	1.4	8.5	---	---	1.0 U	1.8	---	28.7	---	89.8	---

Table 4
Summary of Groundwater Sample Analytical
Results 1178 El Camino Real
San Bruno, California

BORING ID	Aquifer Zone	Date	Benzene	Ethylbenzene	Lead	MTBE (8021B)	MTBE (8260B)	Toluene	TDS	Total Xylenes	TPH-d	TPH-g	TPH-mo
			ug/L										
ESL (Groundwater)			1.0	30	2.5	5.0		40	NE	20	100	100	100
MW-18	S	09/28/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 U
MW-18	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	78 U
MW-18	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-19	D	02/04/10	**2,460**	**5,010**	---	---	100 U	**1,520**	---	**16,300**	---	**52,600**	---
MW-19	D	09/28/10	**2,070**	**3,920**	---	---	50 U	**980**	---	**11,600**	---	**46,000 J**	570 U
MW-19	D	03/22/11	**1,700**	**2,900**	---	---	5.0 U	**860**	---	**8,900**	---	**37,000**	79 U
MW-19	D	09/28/11	**2,900**	**3,700**	---	---	100 U	**1,200**	---	**10,000**	---	**34,000**	250 U
MW-20	S	02/04/10	5.0 U	1.7 J	---	---	**275**	5 U	---	10 U	---	**959**	---
MW-20	S	09/27/10	5.0 U	5.0 U	---	---	**406**	5 U	---	10 U	---	**391**	190 U
MW-20	S	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	76 U
MW-20	S	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
MW-21	D	02/04/10	1.0 U	0.42 J	---	---	1.0 U	1.0 U	---	0.8 J	---	60.9	---
MW-21	D	09/28/10	1.0 U	1.0 U	---	---	1.0 U	1.0 U	---	2.0 U	---	50 U	190 U
MW-21	D	03/22/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	80 U
MW-21	D	09/28/11	0.5 U	0.5 U	---	---	0.5 U	0.5 U	---	0.5 U	---	50 U	250 U
SB1	---	02/23/98	**110**	**56**	---	5.0 U	---	4.3	---	**380**	---	**2,000**	---
SB2	---	02/23/98	**2,600**	**1,700**	---	50 U	---	**930**	---	**4,000**	---	**23,000**	---
SB3	---	02/23/98	**73**	**360**	---	50 U	---	**93**	---	**1,200**	---	**7,100**	---
SB4	---	02/23/98	0.5 U	0.5 U	---	5.0 U	---	1.9	---	1.4	---	60	---
SB5	---	02/23/98	**430**	**2,800**	---	500 U	---	**1,400**	---	**12,000**	---	**35,000**	---
SB6	---	08/04/97	0.5 U	0.5 U	---	5.0 U	---	**0.5 U**	---	0.5 U	---	50 U	---
SB7	---	08/04/97	**2.4**	0.53	---	5.0 U	---	0.93	---	2	---	50 U	---
SB8	---	08/04/97	**11**	23	---	5.0 U	---	1.5	---	8.2	---	**720**	---
SVP-13	V	09/14/05	**2,800**	**670**	---	2.0 U	---	0.5 U	---	**100**	**3,200**	**5,300**	---
SVP-14	V	09/14/05	**6**	0.5 U	---	2.0 U	---	0.5 U	---	0.5 U	**570**	**160**	---

Notes:
D=Deep
S= Shallow
V=Vadose
ug/L= micrograms per liter
J = Estimated concentration
MTBE= Methyl tert butyl ether
TDS= Total dissolved solids
TPH-g = Total petroleum hydrocarbons as gasoline
TPH-d = Total petroleum hydrocarbons as diesel fuel
TPH-mo = Total petroleum hydrocarbons as motor oil
U= Analyte not detected above listed laboratory reporting limit
-- = Not Analyzed
NE = Not established
ESL = Environmental Screening Level - San Francisco Bay Regional Water Quality Control Board, Interim Final - November 2007, Revised May 2008 (Table F-1a: Applies to property above groundwater that is a current or potential drinking water resource).

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-1	11/13/92	40.53	18.69	21.84
MW-1	05/25/93	40.53	16.11	24.42
MW-1	08/18/93	40.53	16.98	23.55
MW-1	11/24/93	40.53	18.17	22.36
MW-1	04/28/94	40.53	17.16	23.37
MW-1	08/18/94	40.53	18.06	22.47
MW-1	09/30/94	40.53	18.58	21.95
MW-1	12/01/94	40.53	18.38	22.15
MW-1	03/09/95	40.53	16.16	24.37
MW-1	06/05/95	40.53	16.17	24.36
MW-1	08/28/95	40.53	16.38	24.15
MW-1	11/10/95	40.53	17.38	23.15
MW-1	02/28/96	40.53	15.22	25.31
MW-1	06/12/96	40.53	15.72	24.81
MW-1	09/06/96	40.53	16.76	23.77
MW-1	12/04/96	40.53	17.12	23.41
MW-1	02/28/97	40.53	---	---
MW-1	06/11/97	40.53	16.37	24.16
MW-1	08/26/97	40.53	16.97	23.56
MW-1	11/25/97	40.53	17.35	23.18
MW-1	02/10/98	40.53	14.73	25.80
MW-1	05/27/98	40.53	14.75	25.78
MW-1	08/13/98	40.53	15.48	25.05
MW-1	11/11/98	40.53	15.76	24.77
MW-1	02/11/99	40.53	15.44	25.09
MW-1	05/13/99	40.53	14.84	25.69
MW-1	08/12/99	40.53	15.75	24.78
MW-1	10/27/99	40.53	16.37	24.16
MW-1	02/02/00	40.53	16.76	23.77
MW-1	05/04/00	40.53	16.90	23.63
MW-1	08/03/00	40.53	18.14	22.39
MW-1	11/08/00	40.53	17.54	22.99
MW-1	02/14/01	40.53	16.81	23.72
MW-1	04/25/01	40.53	16.53	24.00
MW-1	07/25/01	40.53	17.35	23.18
MW-1	10/31/01	40.53	18.36	22.17
MW-1	10/21/02	40.53	17.17	23.36
MW-1	01/23/03	40.53	16.03	24.50
MW-1	04/30/03	40.53	16.11	24.42
MW-1	10/08/03	40.53	16.73	23.80
MW-1	01/15/04	40.53	15.92	24.61
MW-1	06/28/04	40.53	16.26	24.27
MW-1	09/09/04	40.53	16.72	23.81
MW-1	12/21/04	40.53	16.36	24.17
MW-1	03/09/05	40.53	14.93	25.60
MW-1	06/15/25	40.53	14.75	25.78
MW-1	09/13/05	40.53	15.00	25.53
MW-1	12/19/05	40.53	14.61	25.92
MW-1	03/08/06	40.53	13.10	27.43
MW-1	06/13/06	40.53	13.71	26.82
MW-1	09/06/06	40.53	14.24	26.29
MW-1	12/20/06	40.53	14.15	26.38
MW-1	03/05/07	40.53	13.76	26.77
MW-1	05/25/07	40.53	14.43	26.10
MW-1	09/26/07	40.53	15.00	25.53

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-1	03/06/08	40.53	14.24	26.29
MW-1	09/24/08	40.53	14.93	25.60
MW-1	03/20/09	40.53	---	---
MW-1	02/03/10	40.53	14.20	26.33
MW-1	09/28/10	40.53	14.87	25.66
MW-1	03/22/11	40.53	13.41	27.12
MW-1	09/28/11	43.33	14.20	29.13
MW-2	11/13/92	38.89	17.67	21.22
MW-2	05/25/93	38.89	14.87	24.02
MW-2	08/18/93	38.89	15.84	23.05
MW-2	11/24/93	38.89	17.16	21.73
MW-2	04/28/94	38.89	15.93	22.96
MW-2	08/18/94	38.89	16.98	21.91
MW-2	09/30/94	38.89	17.59	21.30
MW-2	12/01/94	38.89	17.11	21.78
MW-2	03/09/95	38.89	16.65	22.24
MW-2	06/05/95	38.89	14.41	24.48
MW-2	08/28/95	38.89	15.20	23.69
MW-2	11/10/95	38.89	16.11	22.78
MW-2	03/08/96	38.89	14.07	24.82
MW-2	06/12/96	38.89	14.60	24.29
MW-2	09/06/96	38.89	15.70	23.19
MW-2	12/20/96	38.89	16.90	21.99
MW-2	02/26/97	38.89	14.02	24.87
MW-2	06/11/97	38.89	15.24	23.65
MW-2	08/26/97	38.89	15.92	22.97
MW-2	11/25/97	38.89	16.05	22.84
MW-2	02/10/98	38.89	13.42	25.47
MW-2	05/27/98	38.89	13.55	25.34
MW-2	08/13/98	38.89	14.46	24.43
MW-2	11/11/98	38.89	14.66	24.23
MW-2	02/11/99	38.89	14.14	24.75
MW-2	05/13/99	38.89	13.69	25.20
MW-2	08/12/99	38.89	14.62	24.27
MW-2	10/27/99	38.89	15.20	23.69
MW-2	02/02/00	38.89	15.39	23.50
MW-2	05/04/00	38.89	16.63	22.26
MW-2	08/03/00	38.89	17.00	21.89
MW-2	11/08/00	38.89	16.13	22.76
MW-2	02/14/01	38.89	15.00	23.89
MW-2	04/25/01	38.89	15.03	23.86
MW-2	07/25/01	38.89	16.04	22.85
MW-2	10/31/01	38.89	17.33	21.56
MW-2	07/23/02	38.89	---	---
MW-2	10/21/02	38.89	15.83	23.06
MW-2	01/23/03	38.89	14.46	24.43
MW-2	04/30/03	38.89	14.49	24.40
MW-2	10/08/03	38.89	15.40	23.49
MW-2	01/15/04	38.89	14.79	24.10
MW-2	06/28/04	38.89	15.18	23.71
MW-2	09/09/04	38.89	15.40	23.49
MW-2	12/21/04	38.89	14.86	24.03
MW-2	03/09/05	38.89	13.40	25.49
MW-2	06/15/05	38.89	13.38	25.51
MW-2	09/13/05	38.89	13.79	25.10
MW-2	12/19/05	38.89	13.57	25.32

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-2	03/08/06	38.89	11.77	27.12
MW-2	06/13/06	38.89	12.52	26.37
MW-2	09/06/06	38.89	13.05	25.84
MW-2	12/20/06	38.89	12.99	25.90
MW-2	03/05/07	38.89	12.58	26.31
MW-2	03/05/07	38.89	---	---
MW-2	05/25/07	38.89	13.29	25.60
MW-2	09/26/07	38.89	13.93	24.96
MW-2	09/26/07	38.89	---	---
MW-2	03/06/08	38.89	12.93	25.96
MW-2	09/24/08	38.89	13.77	25.12
MW-2	03/20/09	38.89	---	---
MW-2	03/20/09	38.89	---	---
MW-2	02/03/10	38.89	12.80	26.09
MW-2	09/27/10	38.89	13.65	25.24
MW-2	03/22/11	38.89	12.04	26.85
MW-2	09/28/11	42.64	13.02	29.62
MW-3	11/13/92	40.23	18.81	21.42
MW-3	05/25/93	40.23	15.91	24.32
MW-3	08/18/93	40.23	16.92	23.31
MW-3	11/24/93	40.23	18.20	22.03
MW-3	04/28/94	40.23	17.06	23.17
MW-3	08/18/94	40.23	18.02	22.21
MW-3	09/30/94	40.23	18.67	21.56
MW-3	12/01/94	40.23	18.21	22.02
MW-3	03/09/95	40.23	15.90	24.33
MW-3	06/05/95	40.23	15.45	24.78
MW-3	08/28/95	40.23	16.31	23.92
MW-3	11/10/95	40.23	17.36	22.87
MW-3	03/08/96	40.23	15.05	25.18
MW-3	06/11/96	40.23	16.25	23.98
MW-3	09/06/96	40.23	16.80	23.43
MW-3	12/20/96	40.23	17.10	23.13
MW-3	02/28/97	40.23	14.88	25.35
MW-3	06/11/97	40.23	---	---
MW-3	08/26/97	40.23	16.96	23.27
MW-3	11/25/97	40.23	17.04	23.19
MW-3	02/10/98	40.23	14.42	25.81
MW-3	05/27/98	40.23	14.35	25.88
MW-3	08/13/98	40.23	15.22	25.01
MW-3	11/11/98	40.23	15.50	24.73
MW-3	02/11/99	40.23	15.16	25.07
MW-3	05/13/19	40.23	14.36	25.87
MW-3	08/12/99	40.23	15.50	24.73
MW-3	10/27/99	40.23	16.37	23.86
MW-3	02/02/00	40.23	16.70	23.53
MW-3	05/04/00	40.23	17.13	23.10
MW-3	08/03/00	40.23	18.36	21.87
MW-3	11/08/00	40.23	17.50	22.73
MW-3	02/14/01	40.23	16.70	23.53
MW-3	04/25/01	40.23	16.40	23.83
MW-3	07/25/01	40.23	17.28	22.95
MW-3	10/31/01	40.23	18.45	21.78
MW-3	07/23/02	40.23	---	---
MW-3	10/21/02	40.23	17.07	23.16
MW-3	01/23/03	40.23	15.68	24.55
MW-3	04/30/03	40.23	15.66	24.57
MW-3	10/08/03	40.23	16.61	23.62
MW-3	01/15/04	40.23	15.43	24.80

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-4	12/20/96	37.52	15.52	22.00
MW-4	02/28/97	37.52	12.65	24.87
MW-4	06/11/97	37.52	14.73	22.79
MW-4	08/26/97	37.52	14.95	22.57
MW-4	11/25/97	37.52	---	---
MW-4	02/10/98	37.52	11.85	25.67
MW-4	05/27/98	37.52	11.98	25.54
MW-4	08/13/98	37.52	13.65	23.87
MW-4	11/11/98	37.52	14.40	23.12
MW-4	02/11/99	37.52	12.35	25.17
MW-4	05/13/99	37.52	11.81	25.71
MW-4	08/12/99	37.52	13.77	23.75
MW-4	10/27/99	37.52	15.00	22.52
MW-4	02/02/00	37.52	14.30	23.22
MW-4	05/04/00	37.52	16.35	21.17
MW-4	08/03/00	37.52	17.00	20.52
MW-4	11/08/00	37.52	14.67	22.85
MW-4	02/14/01	37.52	13.04	24.48
MW-4	04/25/01	37.52	13.33	24.19
MW-4	07/25/01	37.52	15.42	22.10
MW-4	10/31/01	37.52	16.27	21.25
MW-4	07/23/02	37.52	---	---
MW-4	10/21/02	37.52	14.74	22.78
MW-4	01/23/03	37.52	12.34	25.18
MW-4	04/30/03	37.52	12.43	25.09
MW-4	10/08/03	37.52	14.14	23.38
MW-4	01/15/04	37.52	12.06	25.46
MW-4	01/15/04	37.52	---	---
MW-5	12/20/96	36.23	14.49	21.74
MW-5	02/28/97	36.23	11.79	24.44
MW-5	06/11/97	36.23	14.01	22.22
MW-5	08/26/97	36.23	15.65	20.58
MW-5	11/25/97	36.23	14.42	21.81
MW-5	02/10/98	36.23	10.31	25.92
MW-5	05/27/98	36.23	10.90	25.33
MW-5	08/13/98	36.23	12.96	23.27
MW-5	11/11/98	36.23	13.64	22.59
MW-5	02/11/99	36.23	11.30	24.93
MW-5	05/13/99	36.23	11.50	24.73
MW-5	08/12/99	36.23	12.95	23.28
MW-5	10/27/99	36.23	14.25	21.98
MW-5	05/04/00	36.23	16.70	19.53
MW-6	12/20/96	39.01	17.79	21.22
MW-6	02/28/97	39.01	14.53	24.48
MW-6	06/11/97	39.01	16.03	22.98
MW-6	08/26/97	39.01	16.83	22.18
MW-6	11/25/97	39.01	16.80	22.21
MW-6	02/10/98	39.01	13.53	25.48
MW-6	05/27/98	39.01	13.76	25.25
MW-6	08/13/98	39.01	14.63	24.38
MW-6	11/11/98	39.01	15.49	23.52
MW-6	02/11/99	39.01	14.21	24.80
MW-6	05/13/99	39.01	14.99	24.02
MW-6	08/12/99	39.01	15.50	23.51
MW-6	10/27/99	39.01	16.15	22.86

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-6	02/02/00	39.01	16.60	22.41
MW-6	05/04/00	39.01	17.91	21.10
MW-6	08/03/00	39.01	17.63	21.38
MW-6	11/08/00	39.01	16.00	23.01
MW-6	02/14/01	39.01	15.16	23.85
MW-6	04/25/01	39.01	15.52	23.49
MW-6	07/25/01	39.01	16.86	22.15
MW-6	10/31/01	39.01	17.75	21.26
MW-6	07/23/02	39.01	---	---
MW-6	07/23/02	39.01	---	---
MW-6	10/21/02	39.01	16.17	22.84
MW-6	01/23/03	39.01	14.22	24.79
MW-6	04/30/03	39.01	14.33	24.68
MW-6	04/30/03	39.01	---	---
MW-6	07/14/03	39.01	---	---
MW-6	10/08/03	39.01	15.69	23.32
MW-6	01/15/04	39.01	14.02	24.99
MW-6	06/28/04	39.01	15.06	23.95
MW-6	09/09/04	39.01	15.71	23.30
MW-6	09/09/04	39.01	---	---
MW-6	12/21/04	39.01	14.81	24.20
MW-6	03/09/05	39.01	12.94	26.07
MW-6	06/15/05	39.01	13.13	25.88
MW-6	06/15/05	39.01	---	---
MW-6	09/13/05	39.01	13.84	25.17
MW-6	09/13/05	39.01	---	---
MW-6	12/19/05	39.01	13.74	25.27
MW-6	12/19/05	39.01	---	---
MW-6	03/08/06	39.01	11.65	27.36
MW-6	03/08/06	39.01	---	---
MW-6	06/13/06	39.01	12.30	26.71
MW-6	06/13/06	39.01	---	---
MW-6	09/06/06	39.01	13.00	26.01
MW-6	09/06/06	39.01	---	---
MW-6	12/20/06	39.01	12.75	26.26
MW-6	12/20/06	39.01	---	---
MW-6	03/05/07	39.01	12.20	26.81
MW-6	05/25/07	39.01	12.18	26.83
MW-6	05/25/07	39.01	---	---
MW-6	09/26/07	39.01	13.99	25.02
MW-6	03/06/08	39.01	12.58	26.43
MW-6	03/06/08	39.01	---	---
MW-6	09/24/08	39.01	13.80	25.21
MW-6	03/20/09	39.01	---	---
MW-6	02/03/10	39.01	12.46	26.55
MW-6	03/22/11	39.01	11.53	27.48
MW-6	09/28/11	42.78	12.78	30.00
MW-7	11/11/98	30.02	12.90	17.12
MW-7	02/11/99	30.02	8.02	22.00
MW-7	05/13/99	30.02	10.20	19.82
MW-7	08/12/99	30.02	11.80	18.22
MW-7	10/27/99	30.02	12.90	17.12
MW-7	05/04/00	30.02	17.15	12.87
MW-7	08/03/00	30.02	18.66	11.36
MW-7	11/08/00	30.02	16.93	13.09

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-7	02/14/01	30.02	9.87	20.15
MW-7	04/25/01	30.02	11.65	18.37
MW-7	07/25/01	30.02	15.56	14.46
MW-7	10/31/01	30.02	17.25	12.77
MW-7	10/21/02	30.02	16.69	13.33
MW-7	01/23/03	30.02	10.16	19.86
MW-7	04/30/03	30.02	10.19	19.83
MW-7	10/08/03	30.02	15.80	14.22
MW-7	01/15/04	30.02	9.75	20.27
MW-7	06/28/04	30.02	14.35	15.67
MW-7	09/09/04	30.02	16.20	13.82
MW-7	12/21/04	30.02	12.84	17.18
MW-7	03/09/25	30.02	8.66	21.36
MW-7	06/15/05	30.02	11.75	18.27
MW-7	09/13/05	30.02	15.31	14.71
MW-7	12/19/05	30.02	10.39	19.63
MW-7	03/08/06	30.02	7.67	22.35
MW-7	06/13/06	30.02	11.69	18.33
MW-7	09/09/06	30.02	15.18	14.84
MW-7	12/20/06	30.02	10.74	19.28
MW-7	03/05/07	30.02	9.30	20.72
MW-7	05/25/07	30.02	13.73	16.29
MW-7	09/26/07	30.02	16.51	13.51
MW-7	03/06/08	30.02	8.86	21.16
MW-7	09/24/08	30.02	13.95	16.07
MW-8	11/11/98	30.86	12.02	18.84
MW-8	02/11/99	30.86	8.25	22.61
MW-8	05/13/99	30.86	10.67	20.19
MW-8	08/12/99	30.86	12.72	18.14
MW-8	10/27/99	30.86	13.73	17.13
MW-9	02/11/99	38.75	12.76	25.99
MW-9	05/13/99	38.75	13.10	25.65
MW-9	08/12/99	38.75	14.16	24.59
MW-9	10/27/99	38.75	14.85	23.90
MW-9	02/02/00	38.75	14.30	24.45
MW-9	05/04/00	38.75	15.88	22.87
MW-9	08/03/00	38.75	16.25	22.50
MW-9	11/08/00	38.75	15.52	23.23
MW-9	02/14/01	38.75	12.90	25.85
MW-9	04/25/01	38.75	13.83	24.92
MW-9	07/25/01	38.75	15.60	23.15
MW-9	10/31/01	38.75	16.75	22.00
MW-9	10/21/02	38.75	15.44	23.31
MW-9	01/23/03	38.75	13.47	25.28
MW-9	04/30/03	38.75	13.72	25.03
MW-9	10/08/03	38.75	14.84	23.91
MW-9	01/15/04	38.75	13.22	25.53
MW-9	06/28/04	38.75	14.48	24.27
MW-9	09/09/04	38.75	15.03	23.72
MW-9	12/21/04	38.75	14.50	24.25
MW-9	03/09/05	38.75	12.29	26.46
MW-9	06/15/05	38.75	12.62	26.13
MW-9	09/13/05	38.75	13.62	25.13
MW-9	12/19/05	38.75	13.13	25.62

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-9	03/08/06	38.75	10.97	27.78
MW-9	06/13/06	38.75	11.69	27.06
MW-9	09/06/06	38.75	12.58	26.17
MW-9	12/20/06	38.75	11.79	26.96
MW-9	03/05/07	38.75	11.36	27.39
MW-9	05/25/07	38.75	13.73	25.02
MW-9	09/26/07	38.75	13.25	25.50
MW-9	03/06/08	38.75	11.80	26.95
MW-9	09/24/08	38.75	12.92	25.83
MW-9	03/20/09	38.75	---	---
MW-9	02/03/10	38.75	11.62	27.13
MW-9	09/27/10	38.75	13.19	25.56
MW-9	03/22/11	38.75	10.47	28.28
MW-9	09/28/11	42.57	12.47	30.10
MW-10	02/11/99	42.95	17.27	25.68
MW-10	05/13/99	42.95	16.47	26.48
MW-10	08/12/99	42.95	17.48	25.47
MW-10	10/27/99	42.95	18.18	24.77
MW-10	02/02/00	42.95	18.84	24.11
MW-10	05/04/00	42.95	18.65	24.30
MW-10	08/03/00	42.95	19.97	22.98
MW-10	11/08/00	42.95	19.71	23.24
MW-10	02/14/01	42.95	19.20	23.75
MW-10	04/25/01	42.95	18.67	24.28
MW-10	07/25/01	42.95	19.49	23.46
MW-10	10/31/01	42.95	20.35	22.60
MW-10	10/21/002	42.95	19.22	23.73
MW-10	01/23/03	42.95	18.10	24.85
MW-10	04/30/03	42.95	18.04	24.91
MW-10	10/08/03	42.95	18.79	24.16
MW-10	01/15/04	42.95	17.88	25.07
MW-10	06/28/04	42.95	18.16	24.79
MW-10	09/09/04	42.95	18.69	24.26
MW-10	12/21/04	42.95	18.34	24.61
MW-10	03/09/05	42.95	16.57	26.38
MW-10	06/15/05	42.95	16.21	26.74
MW-10	09/13/05	42.95	16.26	26.69
MW-10	12/19/05	42.95	16.05	26.90
MW-10	03/08/06	42.95	14.46	28.49
MW-10	06/13/06	42.95	14.74	28.21
MW-10	09/09/06	42.95	15.40	27.55
MW-10	12/20/06	42.95	15.39	27.56
MW-10	03/05/07	42.95	14.95	28.00
MW-10	05/25/07	42.95	15.79	27.16
MW-10	09/26/07	42.95	16.49	26.46
MW-10	03/06/08	42.95	15.75	27.20
MW-10	09/24/08	42.95	16.47	26.48
MW-10	03/20/09	42.95	---	---
MW-10	02/03/10	42.95	15.87	27.08
MW-10	03/22/11	42.95	14.86	28.09
MW-10	09/28/11	46.76	15.58	31.18

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-11	05/13/99	41.04	14.57	26.47
MW-11	08/12/99	41.04	16.80	24.24
MW-11	02/02/00	41.04	18.10	22.94
MW-11	05/04/00	41.04	18.40	22.64
MW-11	08/03/00	41.04	21.00	20.04
MW-11	11/08/00	41.04	20.09	20.95
MW-11	02/14/01	41.04	19.00	22.04
MW-11	04/25/01	41.04	18.57	22.47
MW-11	07/25/01	41.04	19.20	21.84
MW-11	10/31/01	41.04	20.20	20.84
MW-11	10/21/02	41.04	18.33	22.71
MW-11	01/23/03	41.04	15.90	25.14
MW-11	04/30/03	41.04	15.57	25.47
MW-11	10/08/03	41.04	17.53	23.51
MW-11	01/15/04	41.04	16.18	24.86
MW-11	06/28/04	41.04	16.62	24.42
MW-12	06/04/04	38.28	14.75	23.53
MW-12	09/09/04	38.28	14.46	23.82
MW-12	12/21/04	38.28	13.48	24.80
MW-12	03/09/05	38.28	11.93	26.35
MW-12	06/16/05	38.28	11.68	26.60
MW-12	09/13/05	38.28	12.24	26.04
MW-12	12/19/05	38.28	12.20	26.08
MW-12	03/08/06	38.28	10.39	27.89
MW-12	06/13/06	38.28	10.74	27.54
MW-12	12/20/06	38.28	11.16	27.12
MW-12	03/05/07	38.28	12.58	25.70
MW-12	05/25/07	38.28	11.48	26.80
MW-12	09/26/07	38.28	12.57	25.71
MW-12	03/06/08	38.28	11.25	27.03
MW-12	09/24/08	38.28	12.46	25.82
MW-12	03/20/09	38.28	---	---
MW-12	02/03/10	38.28	11.47	26.81
MW-12	09/27/10	38.28	11.91	26.37
MW-12	03/22/11	38.28	10.57	27.71
MW-12	09/28/11	41.47	11.24	30.23
MW-13	06/04/04	38.41	13.51	24.90
MW-13	06/04/04	38.41	---	---
MW-13	09/09/04	38.41	14.33	24.08
MW-13	12/21/04	38.41	12.33	26.08
MW-13	03/09/05	38.41	10.52	27.89
MW-13	06/15/05	38.41	10.95	27.46
MW-13	09/13/05	38.41	11.90	26.51
MW-13	12/19/05	38.41	9.70	28.71
MW-13	03/08/06	38.41	9.88	28.53
MW-13	06/13/06	38.41	10.44	27.97
MW-13	09/06/06	38.41	10.32	28.09
MW-13	12/20/06	38.41	11.25	27.16
MW-13	03/05/07	38.41	10.65	27.76
MW-13	05/25/07	38.41	11.58	26.83
MW-13	09/26/07	38.41	12.46	25.95
MW-13	03/06/08	38.41	11.22	27.19
MW-13	09/24/08	38.41	12.44	25.97
MW-13	03/20/09	38.41	---	---
MW-13	02/03/10	38.41	11.19	27.22
MW-13	02/04/10	38.41	---	---
MW-13	09/28/10	38.41	12.09	26.32
MW-13	09/28/10	38.41	---	---
MW-13	03/22/11	38.41	10.35	28.06
MW-13	09/28/11	41.60	11.16	30.44

Table 5
Summary of Groundwater Well Elevation
Data 1178 El Camino Real
San Bruno, California

Well	Date	Reference Point Elevation (ft above MSL)	Depth to Water (ft)	GW Elev. (ft MSL)
MW-14	06/04/04	34.53	9.38	25.15
MW-14	06/04/04	34.53	---	---
MW-14	09/09/04	34.53	10.45	24.08
MW-14	12/21/04	34.53	7.86	26.67
MW-14	03/09/05	34.53	6.59	27.94
MW-14	06/16/05	34.53	6.96	27.57
MW-14	09/13/05	34.53	8.02	26.51
MW-14	12/19/05	34.53	7.12	27.41
MW-14	03/08/06	34.53	6.23	28.30
MW-14	06/13/06	34.53	6.58	27.95
MW-14	09/06/06	34.53	6.40	28.13
MW-14	12/20/06	34.53	7.11	27.42
MW-14	03/05/07	34.53	6.83	27.70
MW-14	05/25/07	34.53	7.48	27.05
MW-14	09/26/07	34.53	8.70	25.83
MW-14	03/06/08	34.53	6.25	28.28
MW-14	09/24/08	34.53	8.67	25.86
MW-14	03/20/09	34.53	---	---
MW-14	02/03/10	34.53	7.07	27.46
MW-14	09/28/10	34.53	8.26	26.27
MW-14	03/22/11	34.53	6.31	28.22
MW-14	09/28/11	37.71	7.32	30.39
MW-15	06/04/04	28.23	9.30	18.93
MW-15	09/09/04	28.23	11.05	17.18
MW-15	12/21/04	28.23	6.59	21.64
MW-15	03/09/05	28.23	4.02	24.21
MW-15	06/15/05	28.23	6.49	21.74
MW-15	09/13/05	28.23	9.53	18.70
MW-15	12/19/05	28.23	5.09	23.14
MW-15	03/08/06	28.23	2.95	25.28
MW-15	06/13/06	28.23	6.98	21.25
MW-15	09/06/06	28.23	9.79	18.44
MW-15	12/20/06	28.23	5.53	22.70
MW-15	03/05/07	28.23	4.20	24.03
MW-15	05/25/07	28.23	8.16	20.07
MW-15	09/26/07	28.23	11.45	16.78
MW-15	03/06/08	28.23	4.66	23.57
MW-15	09/24/08	28.23	10.61	17.62
MW-16	02/03/10	41.28	24.75	16.53
MW-16	09/27/10	41.28	25.18	16.10
MW-16	03/22/11	41.28	23.07	18.21
MW-16	09/28/11	41.93	23.92	18.01
MW-17	02/03/10	40.94	10.65	30.29
MW-17	09/27/10	40.94	12.42	28.52
MW-17	03/22/11	40.94	9.48	31.46
MW-17	09/28/11	41.51	11.54	29.97
MW-18	02/03/10	40.61	16.27	24.34
MW-18	09/28/10	40.61	16.87	23.74
MW-18	03/22/11	40.61	14.97	25.64
MW-18	09/28/11	41.20	15.68	25.52
MW-19	02/03/10	40.57	10.60	29.97
MW-19	09/28/10	40.57	12.63	27.94
MW-19	03/22/11	40.57	9.91	30.66
MW-19	09/28/11	41.15	10.7	30.45
MW-20	02/03/10	36.07	16.87	19.20
MW-20	09/27/10	36.07	17.27	18.80
MW-20	03/22/11	36.07	14.97	21.10
MW-20	09/28/11	36.63	15.86	20.77
MW-21	02/03/10	35.98	6.21	29.77
MW-21	09/28/10	35.98	7.33	28.65
MW-21	03/22/11	35.98	5.69	30.29
MW-21	09/28/11	36.52	6.6	29.92

Notes:
ft = Feet
MSL = Mean sea level
GW = Groundwater
-- = Not measured

TABLE 6
SUMMARY OF RECENT GROUNDWATER GAUGING AND LABORATORY ANALYTICAL DATA
Sears Automotive Service Center No. 1478
1178 El Camino Real, San Bruno, CA

Well Number	Sample Date	TOC Elevation (feet above MSL)[1]	Approximate Constructed Total Well Depth (feet below TOC)[1]	Depth to Groundwater (feet below TOC)	Groundwater Elevation (feet above MSL)	GRO (C5 - C12) (µg/L)	DRO (C12 - C22) (µg/L)	ORO (C22 - C32) (µg/L)	Hydrocarbons (C32 - C40) (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	DIPE (µg/L)	EDB (µg/L)	EDC (µg/L)	Naphthalene (µg/L)	VOCs[2] (µg/L)
						EPA Method 8015				EPA Method 8260B									
MW-1	1/20/2020	44.33	26.13	14.34	29.99	<100	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	ND
MW-2	1/20/2020	42.64	25.07	13.01	29.63	**983**	**630**	**212**	<100	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	**39.6**	**n-Butylbenzene = 34.1 sec-Butylbenzene = 8.65 tert-Butylbenzene = 23.9 Isopropylbenzene = 43.3 n-Propylbenzene = 44.8**
MW-2	12/22/2021	42.64	25.07	11.92	30.72	**410**	NA	NA	NA	<0.50	<0.50	<0.50	<1.00	NA	NA	NA	NA	NA	NA
MW-6	1/20/2020	42.78	24.20	12.74	30.04	**1,090**	**177**	<100	<100	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	**sec-Butylbenzene = 4.96 tert-Butylbenzene = 20.3 Isopropylbenzene = 11.4 n-Propylbenzene = 5.61**
MW-6	12/22/2021	42.78	24.20	11.64	31.14	<50	NA	NA	NA	<0.50	<0.50	<0.50	<1.00	NA	NA	NA	NA	NA	NA
MW-9	1/20/2020	42.57	25.24	11.98	30.59	<100	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	ND
MW-10	1/20/2020	46.76	29.17	16.01	30.75	<100	<100	<100	<100	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	ND
MW-12	1/20/2020	41.47	27.87	11.36	30.11	**550**	**179**	<100	<100	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	**tert-Butylbenzene = 11.0**
MW-12	12/22/2021	41.47	27.87	10.86	30.61	**400**	NA	NA	NA	<0.50	<0.50	<0.50	<1.00	NA	NA	NA	NA	NA	NA
MW-13	1/20/2020	41.60	23.40	11.25	30.35	**16,900**	**7,230**	**407**	<100	**189**	**23.5**	**467**	**1,140**	<1.00	<1.00	<1.00	<1.00	**1,170**	**n-Butylbenzene = 19.8 sec-Butylbenzene = 15.4 Isopropylbenzene = 46.1 n-Propylbenzene = 116 1,2,4-Trimethlybenzene = 1,800 1,2,3-Trimethlybenzene = 458 1,3,5-Trimethlybenzene = 545**
MW-14	1/20/2020	37.71	24.28	7.35	30.36	**346**	**277**	**269**	**179**	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	**tert-Butylbenzene = 5.27**
MW-19R	1/20/2020	40.37	24.26	11.00	29.37	**3,930**	**1,620**	**332**	**271**	**28.0**	**1.88**	**197**	**133**	<1.00	<1.00	<1.00	<1.00	**170**	**n-Butylbenzene = 5.93 sec-Butylbenzene = 4.95 tert-Butylbenzene = 6.16 Isopropylbenzene = 24.3 n-Propylbenzene = 47.7 1,2,4-Trimethlybenzene = 503 1,2,3-Trimethlybenzene = 68.2 1,3,5-Trimethlybenzene = 5.18**
MW-19R	12/22/2021	40.37	24.26	10.54	29.83	**740**	NA	NA	NA	0.64	<0.50	**22**	**5.3**	NA	NA	NA	NA	NA	NA
MW-21R	1/20/2020	35.27	24.93	5.98	29.29	<100	**226**	**383**	**300**	<1.00	<1.00	<1.00	<3.00	<1.00	<1.00	<1.00	<1.00	<5.00	ND
MW-22	1/20/2020	40.32	24.20	10.92	29.40	**6,280**	**2,500**	**480**	**362**	**48.4**	**3.95**	**287**	**537**	<1.00	<1.00	<1.00	<1.00	**186**	**n-Butylbenzene = 9.32 sec-Butylbenzene = 8.45 Isopropylbenzene = 38.0 n-Propylbenzene = 66.0 1,2,4-Trimethlybenzene = 660 1,2,3-Trimethlybenzene = 225 1,3,5-Trimethlybenzene = 79.5**
MW-22	12/22/2021	40.32	24.20	10.58	29.74	**3,500**	NA	NA	NA	**34**	**0.82**	**260**	**260**	NA	NA	NA	NA	NA	NA
MW-23	1/20/2020	40.32	24.20	10.96	29.36	**830**	**714**	**870**	**491**	**19.1**	<1.00	**18.2**	**5.40**	<1.00	<1.00	<1.00	<1.00	**8.68**	**n-Butylbenzene = 1.43 sec-Butylbenzene = 1.28 tert-Butylbenzene = 2.03 Isopropylbenzene = 6.59 n-Propylbenzene = 6.70 1,2,4-Trimethlybenzene = 5.67 1,3,5-Trimethlybenzene = 7.11**
MW-23	12/22/2021	40.34	24.20	10.51	29.83	**1,400**	NA	NA	NA	**34**	**1.5**	**5.8**	**5.1**	NA	NA	NA	NA	NA	NA

Notes:
TOC - Top of casing.
MSL - Mean sea level.
GRO -Gasoline Range Organics
DRO -Diesel Range Organics
ORO -Oil Range Organics
MTBE - Methyl tert butyl ether
DIPE - Di-isopropyl ether
EDC - Ethylene dichloride/1,2-dichloroethane
EDB - Ethylene dibromide/1,2-dibromoethane
ND - Not Detected
NA - Not Analyzed
µg/L - Micrograms per liter
EPA - Environmental Protection Agency
<50 - Constituent not detected above the stated detection limit.
[1] - Values utilized from 2018 First Semi- Annual Groundwater Monitoring Report, Sears Automotive Service Center (No. 1478) by Aecom
[2] - Only VOCs detected are presented. See laboratory report for full list of analytes and their respective detection limits.

ATC Project No. 165SRC0050

COUNTY OF SAN MATEO
HEALTH SYSTEM

Heather Forshey, MS, REHS
Director

Environmental Health
2000 Alameda de las Pulgas
Suite 100
San Mateo, CA 94403
www.smchealth.org
www.facebook.com/smchealth

May 11, 2017

SMCo Case #880057
APN 020-0013-110

Ms. Deborah Pryor (Deborah.pryor@shell.com)
Shell Oil Products US
20945 S. Wilmington Ave.
Carson CA 90810

SUBJECT: CASE CLOSURE, REMEDIAL ACTION OVERSIGHT, SHELL STATION, 1199 EL CAMINO REAL, SAN BRUNO, CALIFORNIA

Dear Ms. Pryor,

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Heather Forshey, MS, REHS
Director, Environmental Health

cc: Jolanta Uchman, RWQCB, jolanta.uchman@waterboards.ca.gov
Director of Environmental Affairs, Sears Roebuck and Co., 3333 Beverly Road, B5-350A, Hoffman Estates, Illinois, 60179
Assistant General Counsel, Environmental, Sears Roebuck and Co., 3333 Beverly Road, B5-350A, Hoffman Estates, Illinois, 60179
Bob Carr, Tanforan Park Shopping Center LLC, 3600 Birch Street, Ste 250 Newport Beach, California 92660
Mark Johnson, RWQCB, mark.johnson@waterboards.ca.gov
Joseph Cervantes, City of San Bruno, Water Division, 567 El Camino Real, San Bruno, CA 94066
Be Green Properties, LLC, Attn: Beata A. Bakhiari, aia@amsiacorp.com
Ginny Murphy, Wayne Perry, gmurphy@wpinc.com
Christi Farrell, Wayne Perry, cristi@wpinc.com

Response requested by
FEB 14 2016

SAN MATEO COUNTY CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANKS PROGRAM

Agency Information

Agency Name: San Mateo County	Address: 2000 Alameda de las Pulgas, Suite 100
City/State/Zip: San Mateo, CA 94403	Phone: (650)372-6289
Staff Person: Marc Mullaney	Title: Hazardous Materials Specialist III

Case Information:

Facility Name: Shell Station		
Facility Address: 1199 El Camino Real, San Bruno, CA 94066		
RB LUSTIS Case No:	Local Case No.: 880057	APN.: 020-013-110
URF Filing Date: 9/30/2002	Geotracker No.: T06098182194	
Responsible Party(s): Shell Oil Products	Address: 20945 S. Wilmington Ave., Carson, CA 90810	Phone: 323-291-9595
Attn: Debora Pryor		

Tank Information

Tank No.	Size (gal)	Contents	Closed in-Place/ Removed/Active	Date
1	**15,000**	**gasoline**	**active**	**2001**
2	**12,000**	**gasoline**	**active**	**2001**
3	**15,000**	**gasoline**	**active**	**2001**

Conceptual Site Model A specific conceptual site model has not been developed but a fair understanding of the site may be obtained with recent reports contained in Geotracker under the site documents section. Also see the attached Conceptual Site Model printout from Geotracker.

Closure Criteria Met Closure critera have been attained with the LTCP. See attached GeoTracker LTCP Checklist.

Optional Site map(s) See attached maps from most recent groundwater monitoring report.

Additional Information:

An unknown amount of hydrocarbon impacted soil and groundwater remains in the subsurface at the site. City of San Bruno Building Department has been notified that should excavation or development of the property be proposed that may encounter impacted soil or groundwater, San Mateo County Environmental Health Division must be notified as required by Government Code Section 65850.2.

RWQCB Notification Date Form Sent: JAN 14 2016

RWQCB Staff Name: Jolanta Uchman	Title: Engineering Geologist
RWQCB Staff Name:	Title:

Local Agency Representative

Name: Heather Forshey, MS, REHS	Title: Director, Environmental Health
Signature: Heather Forshey	Date: 1/13/16

CSM Report Go

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SHELL STATION (T0608182194) - MAP THIS SITE

OPEN - ELIGIBLE FOR CLOSURE

1199 EL CAMINO REAL
SAN BRUNO , CA 94066
SAN MATEO COUNTY

VIEW PRINTABLE CASE SUMMARY FOR THIS SITE

ACTIVITIES REPORT

PUBLIC WEBPAGE

CLEANUP OVERSIGHT AGENCIES

SAN MATEO COUNTY LOP *(LEAD) - CASE #: 880057*
CASEWORKER: *MARC MULLANEY* - ***SUPERVISOR:*** *GREG SMITH*
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: *Regional Water Board* - ***SUPERVISOR:*** *NONE SPECIFIED*

CUF Claim #: 19162 **CUF Priority Assigned:** D **CUF Amount Paid:** $0

CR Site ID #: NOT SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY ***MARC MULLANEY*** ON 12/31/2015 11:18:27 AM - HISTORY

THIS SITE HAS SUBMITTALS. CLICK HERE TO OPEN A NEW WINDOW WITH THE SUBMITTAL APPROVAL PAGE FOR THIS SITE.

CSM REPORT - VIEW PUBLIC NOTICING VERSION OF THIS REPORT

UST CLEANUP FUND CLAIM INFORMATION (DATA PULLED FROM SCUFIIS)

CLAIM NO	PRIORITY	CLAIMANT	SITE ADDRESS	AMT REIMB TO DATE	AGE OF LOC	IMPACTED WELLS?	FIVE YEAR REVIEW INFORMATION				
							REVIEW NUM	REVIEWER	FUND RECOMMENDATION	TO OVERSIGHT DATE	TO CLAIMANT DATE
19162	D	EQUILON ENTERPRISES, LLC 20945 WILMINGTON AVE S, CARSON CA 90810	1199 EL CAMINO REAL SAN BRUNO, CA 94066				1	James Young	Concurred with Current Corrective Action	2/11/2014	2/24/2014

PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - MAP THIS SITE

SITE NAME / ADDRESS	STATUS	STATUS DATE	RELEASE REPORT DATE	AGE OF CASE	CLEANUP OVERSIGHT AGENCIES
SHELL STATION (Global ID: T0608182194) 1199 EL CAMINO REAL SAN BRUNO, CA 94066	Open - Eligible for Closure	5/19/2015	9/30/2002	13	SAN MATEO COUNTY LOP *(LEAD) - CASE #: 880057* ***CASEWORKER:*** *MARC MULLANEY* - ***SUPERVISOR:*** *GREG SMITH* SAN FRANCISCO BAY RWQCB (REGION 2) ***CASEWORKER:*** *Regional Water Board* - ***SUPERVISOR:*** *NONE SPECIFIED*

STAFF NOTES (INTERNAL)
<NO STAFF NOTES ENTERED>

SITE HISTORY
Can be extracted from most recent report in Geotracker or at San Mateo County offices if submitted prior to 2005, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report.

RESPONSIBLE PARTIES

NAME	ORGANIZATION	ADDRESS	CITY	EMAIL
DEBORAH PRYOR	SHELL OIL PRODUCTS	20945 WILMINGTON AVENUE	CARSON	deborah.pryor@shell.com

CLEANUP ACTION INFO

ACTION TYPE	BEGIN DATE	END DATE	PHASE	CONTAMINANT MASS REMOVED	DESCRIPTION
PUMP & TREAT (P&T) GROUNDWATER	11/3/2005		Water	14 Pounds	ongoing Groundwater extraction system

RISK INFORMATION VIEW LTCP CHECKLIST VIEW PATH TO CLOSURE PLAN VIEW CASE REVIEWS

CONTAMINANTS OF CONCERN	CURRENT LAND USE	BENEFICIAL USE	DISCHARGE SOURCE	DATE REPORTED	STOP METHOD	NEARBY / IMPACTED WELLS
Benzene, MTBE / TBA / Other Fuel Oxygenates, Gasoline	Commercial, Industrial	GW - Groundwater Recharge		9/30/2002	Other Means	0

FREE PRODUCT	OTHER CONSTITUENTS	NAME OF WATER SYSTEM	LAST REGULATORY ACTIVITY	LAST ESI UPLOAD	LAST EDF UPLOAD	EXPECTED CLOSURE DATE	MOST RECENT CLOSURE REQUEST
NO	NO	California Water Service Company	5/19/2015	10/21/2015	4/14/2015		3/20/2015

CDPH WELLS WITHIN 1000 FEET OF THIS SITE

NONE

CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE)

APN	GW BASIN NAME	WATERSHED NAME
020013110	Westside (2-35)	South Bay - San Mateo Bayside (204.40)

COUNTY
San Mateo

PUBLIC WATER SYSTEM(S)
- **CITY OF SAN BRUNO** - 225 HUNTINGTON AVE., SAN BRUNO, CA 94066

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER - HIDE VIEW ESI SUBMITTALS

FIELD PT NAME	DATE	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	XYLENES	MTBE	TBA
CPT-1	3/25/2009	<50 UG/L	<0.5 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<10 UG/L
CPT-2	3/25/2009	<50 UG/L	<0.5 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<10 UG/L
CPT-3	3/24/2009	<50 UG/L	<0.5 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<10 UG/L
CPT-4	3/25/2009	<50 UG/L	<0.5 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<1 UG/L	<10 UG/L
CPT-6	1/29/2015		ND				ND	
EFF	7/7/2010	ND	ND	ND	ND	ND	ND	ND
INF	7/7/2010	ND	ND	ND	ND	ND	21 UG/L	
INF-1	7/7/2010	80 UG/L	ND	ND	ND	ND	48 UG/L	
MID 1	2/7/2006	OTHER	ND	ND	ND	ND	ND	
MID 2	2/7/2006	OTHER	ND	ND	ND	ND	ND	
MID-1	3/9/2006	OTHER	ND	ND	ND	ND	ND	
MID-2	3/9/2006	OTHER	ND	ND	ND	ND	ND	
MW-10	12/4/2014						100 UG/L	ND
MW-11	6/24/2013	OTHER	ND	ND	ND	ND	1.2 UG/L	ND
MW-12	6/24/2013	OTHER	170 UG/L	43 UG/L	9.8 UG/L	55 UG/L	170 UG/L	260 UG/L
MW-13	6/24/2013	OTHER	86 UG/L	1.7 UG/L	1.9 UG/L	6.4 UG/L	3.4 UG/L	36 UG/L
MW-14	6/14/2010	51 UG/L	ND	ND	ND	ND	ND	
MW-15	12/4/2014						5 UG/L	ND

FIELD PT NAME	DATE	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	XYLENES	MTBE	TBA
MW-15A	6/14/2010	64 UG/L	ND	ND	ND	ND	ND	
MW-16	3/4/2015						240 UG/L	
MW-17	3/4/2015						ND	
MW-18	3/4/2015						1.6 UG/L	
MW-2	6/9/2014	OTHER	2300 UG/L	470 UG/L	240 UG/L	1700 UG/L	3500 UG/L	
MW-3	6/24/2013	OTHER	ND	ND	ND	ND	24 UG/L	ND
MW-4	6/24/2013	OTHER	ND	ND	ND	ND	40 UG/L	ND
MW-5	12/4/2014						ND	ND
MW-6	6/24/2013	OTHER	ND	ND	ND	ND	1.3 UG/L	ND
MW-7	6/14/2010	52 UG/L	ND	ND	ND	ND	ND	
MW-8	12/8/2010	ND	ND	ND	ND	ND	21 UG/L	ND
MW-9	6/14/2010	ND	ND	ND	ND	ND	2.5 UG/L	
SB-4	3/31/2009	19000 UG/L	1600 UG/L	230 UG/L	400 UG/L	770 UG/L	ND	ND
SB-5	3/31/2009	ND	ND	ND	ND	ND	ND	ND
SB-6	4/1/2009	9600 UG/L	290 UG/L	850 UG/L	130 UG/L	730 UG/L	42 UG/L	ND
SB-7	4/1/2009	10000 UG/L	710 UG/L	210 UG/L	140 UG/L	340 UG/L	940 UG/L	2700 UG/L
SP-1	2/8/2006	OTHER	ND	ND	ND	ND		

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL - HIDE VIEW ESI SUBMITTALS

FIELD PT NAME	DATE	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	XYLENES	MTBE	TBA
D-1	10/6/2004		0.04 MG/KG	ND	0.011 MG/KG	0.012 MG/KG	0.26 MG/KG	0.079 MG/KG
D-2	10/6/2004		ND	ND	ND	ND	0.067 MG/KG	0.079 MG/KG
D-3	10/6/2004		ND	ND	ND	ND	0.17 MG/KG	0.15 MG/KG
D-4	10/6/2004		ND	ND	ND	ND	0.31 MG/KG	0.15 MG/KG
D-5	10/6/2004		ND	ND	ND	ND	0.11 MG/KG	0.068 MG/KG
D-6	10/6/2004		0.0055 MG/KG	ND	ND	ND	0.21 MG/KG	0.22 MG/KG
D-7	10/6/2004		ND	ND	ND	ND	0.037 MG/KG	ND
D-8	10/6/2004		ND	ND	ND	ND	0.068 MG/KG	0.057 MG/KG
MW-10	1/27/2004		ND	ND	ND	ND	4.2 MG/KG	
MW-11	12/6/2004		ND	ND	ND	ND	4.3 MG/KG	
MW-12	12/6/2004		0.023 MG/KG	32 MG/KG	58 MG/KG	350 MG/KG	0.17 MG/KG	
MW-13	12/7/2004		0.026 MG/KG	0.68 MG/KG	3.8 MG/KG	12 MG/KG	ND	
MW-14	5/3/2005		ND	ND	ND	ND	0.02 MG/KG	ND
MW-15	5/3/2005		ND	ND	ND	ND	0.28 MG/KG	0.071 MG/KG
MW-16	5/4/2005		ND	ND	ND	ND	1.1 MG/KG	0.13 MG/KG
MW-17	1/17/2006		ND	ND	ND	ND	ND	ND
MW-18	1/17/2006		ND	ND	ND	ND	0.21 MG/KG	0.059 MG/KG
MW-5	8/11/2003		ND	ND	ND	ND	3.9 MG/KG	
MW-6	8/12/2003		ND	ND	ND	ND	ND	
MW-7	8/13/2003		ND	ND	ND	ND	ND	
MW-8	8/13/2003		ND	0.015 MG/KG	ND	0.027 MG/KG	ND	
MW-9	1/27/2004		ND	ND	ND	ND	0.32 MG/KG	
SB-4	3/31/2009	1400000 UG/KG	30 UG/KG	ND	3600 UG/KG	7200 UG/KG	ND	ND
SB-5	3/31/2009	ND	ND	ND	ND	ND	ND	ND
SB-6	4/1/2009	2300000 UG/KG	ND	9200 UG/KG	10000 UG/KG	66000 UG/KG	25 UG/KG	ND
SB-7	4/1/2009	2000000 UG/KG	ND	ND	5300 UG/KG	17000 UG/KG	ND	150 UG/KG
SP-1	5/4/2005		ND	ND	ND	ND		

MOST RECENT GEO_WELL DATA - HIDE VIEW ESI SUBMITTALS

FIELD PT NAME	DATE	DEPTH TO WATER (FT)	SHEEN	DEPTH TO FREE PRODUCT (FT)
MW-1	5/20/2005			

FIELD PT NAME	DATE	DEPTH TO WATER (FT)	SHEEN	DEPTH TO FREE PRODUCT (FT)
MW-10	3/4/2015		N	
MW-11	3/4/2015		N	
MW-12	3/4/2015		N	
MW-13	3/4/2015		N	
MW-14	3/4/2015		N	
MW-15	12/4/2014	24.09	N	
MW-15A	12/4/2014	19.75	N	
MW-16	3/4/2015	21.79	N	
MW-17	3/4/2015	27.11	N	
MW-18	3/4/2015	22.78	N	
MW-2	3/4/2015	31.74	Y	31.7
MW-3	3/4/2015		N	
MW-4	3/4/2015		N	
MW-5	3/4/2015		N	
MW-6	3/4/2015		N	
MW-7	3/4/2015		N	
MW-8	3/4/2015		N	
MW-9	3/4/2015		N	

LOGGED IN AS MULLANEY01

CONTACT GEOTRACKER HELP

LTCP Checklist Go

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SHELL STATION (T0608182194) - MAP THIS SITE

OPEN - VERIFICATION MONITORING

1199 EL CAMINO REAL
SAN BRUNO , CA 94066
SAN MATEO COUNTY

VIEW PRINTABLE CASE SUMMARY FOR THIS SITE

ACTIVITIES REPORT

PUBLIC WEBPAGE

CLEANUP OVERSIGHT AGENCIES
SAN MATEO COUNTY LOP *(LEAD)* - *CASE #: 880057*
CASEWORKER: MARC MULLANEY - SUPERVISOR: GREG SMITH
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board - SUPERVISOR: NONE SPECIFIED

CUF Claim #: 19162 CUF Priority Assigned: D CUF Amount Paid: $0

CR Site ID #: NOT SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY *MARC MULLANEY* ON 12/31/2015 11:15:59 AM - HISTORY

THIS SITE HAS SUBMITTALS. CLICK HERE TO OPEN A NEW WINDOW WITH THE SUBMITTAL APPROVAL PAGE FOR THIS SITE.

CLOSURE POLICY

THIS VERSION IS FINAL AS OF 12/31/2015

CHECKLIST INITIATED ON 4/24/2013

CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — **YES**

a. Is the unauthorized release located within the service area of a public water system?
Name of Water System : California Water Service Company — (●) YES ( ) NO

b. The unauthorized release consists only of petroleum (info). — (●) YES ( ) NO

c. The unauthorized ("primary") release from the UST system has been stopped. — (●) YES ( ) NO

d. Free product has been removed to the maximum extent practicable (info). — ( ) FP Not Encountered (●) YES ( ) NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — (●) YES ( ) NO

f. Secondary source has been removed to the extent practicable (info). — (●) YES ( ) NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — ( ) Not Required (●) YES ( ) NO

h. Does a nuisance exist, as defined by Water Code section 13050. — ( ) YES (●) NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — **NO**

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — ( ) YES (●) NO

Does the site meet any of the Groundwater specific criteria scenarios? — ( ) YES (●) NO

ADDITIONAL QUESTIONS - Please indicate only those conditions that do not meet the policy criteria:

Plume Length (That Exceeds Water Quality Objectives) :
( ) ≥ 100 Feet and < 250 Feet (●) ≥ 250 Feet and < 1,000 Feet ( ) ≥ 1,000 Feet ( ) Unknown

Plume is Stable or Decreasing in AREAL Extent :
(●) No ( ) Unknown

Free Product in Groundwater :
( ) Yes ( ) No ( ) Unknown

Free Product Has Been Removed to the Maximum Extent Practicable :
( ) No ( ) Unknown

For sites with free product, the Plume Has Been Stable or Decreasing for 5-Years (info) :
( ) No ( ) Unknown

For sites with free product, owner Willing to Accept a Land Use Restriction (if required) :
( ) No ( ) Unknown

Free Product Extends Offsite :
( ) Yes ( ) Unknown

Benzene Concentration :
( ) ≥ 1,000 µg/l and < 3,000 µg/l (●) ≥ 3,000 µg/l ( ) Unknown

MTBE Concentration :
(●) ≥ 1,000 µg/l ( ) Unknown

Nearest Supply Well (From Plume Boundary) :
( ) ≤ 250 Feet (●) > 250 Feet and ≤ 1,000 Feet ( ) Unknown

Nearest Surface Water Body (From Plume Boundary) :
( ) ≤ 250 Feet ( ) > 250 Feet and ≤ 1,000 Feet ( ) Unknown

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Active Commercial Petroleum Fueling Facility — (●) YES ( ) NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — (●) YES ( ) NO

Additional Information

Should this case be closed in spite of NOT meeting policy criteria?

Explain:

The site is an operating gasoline station with a self-service car wash. release was discovered in 202 by Shell in a proactive program to monitor facilities nea water production wells. Various phases of investigation and a groundwater extraction system has reduce contamination. The MTBE contaminate plume has moved easterly toward a deep drinking water production well, but sampling has determined that the plume has stabilized at a distance that closure under the LTCP is appropriate.

● YES NO

Has this LTCP Checklist been updated for FY 15/16?

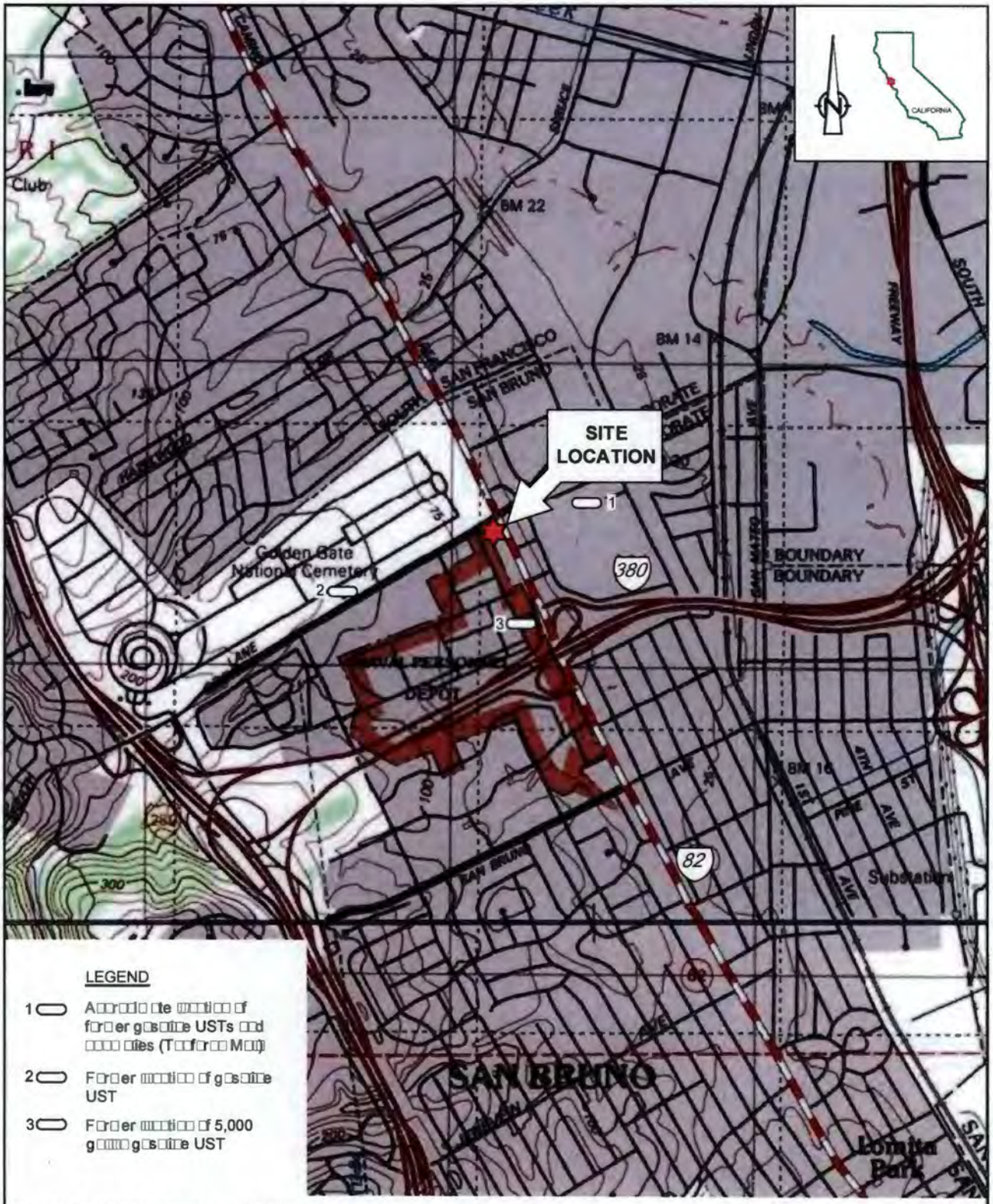
● YES NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

LOGGED IN AS MULLANEY01

CONTACT GEOTRACKER HELP



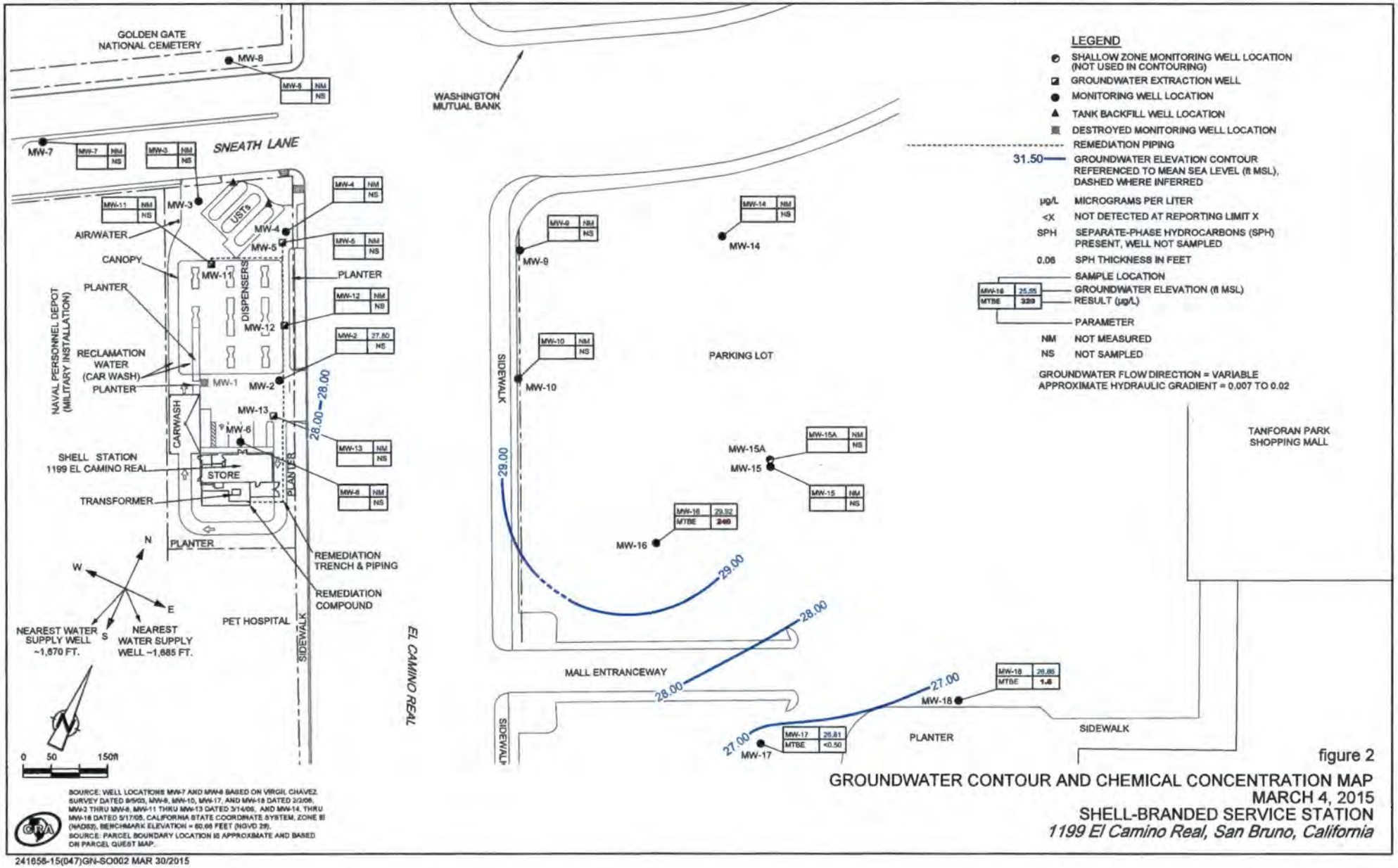
SOURCE: MAP CREATED WITH TOPO!. 2010 NATIONAL GEOGRAPHIC.

0 750 1500ft

figure 1

VICINITY MAP
SHELL-BRANDED SERVICE STATION
1199 El Camino Real, San Bruno, CA

241656-15(047)GN-SO001 MAR 30/2015



SOURCE: WELL LOCATIONS MW-7 AND MW-8 BASED ON VIRGIL CHAVEZ SURVEY DATED 8/5/03, MW-9, MW-10, MW-17, AND MW-18 DATED 2/2/06, MW-2 THRU MW-6, MW-11 THRU MW-13 DATED 3/14/06, AND MW-14, THRU MW-16 DATED 5/17/05. CALIFORNIA STATE COORDINATE SYSTEM, ZONE III (NAD83). BENCHMARK ELEVATION = 60.66 FEET (NGVD 29).
SOURCE: PARCEL BOUNDARY LOCATION IS APPROXIMATE AND BASED ON PARCEL QUEST MAP.

figure 2

GROUNDWATER CONTOUR AND CHEMICAL CONCENTRATION MAP
MARCH 4, 2015
SHELL-BRANDED SERVICE STATION
1199 El Camino Real, San Bruno, California

241658-15(047)GN-SO002 MAR 30/2015

Appendix 3.8-3

C.3 and C.6 Development Review Checklists

SAN MATEO COUNTYWIDE
Water Pollution Prevention Program
Clean Water. Healthy Community.

COUNTY OF SAN MATEO
Planning & Building Department
455 County Center, 2nd Floor
Redwood City, CA 94063
BLD: 650-599-7311/PLN: 650-363-1825
http://planning.smcgov.org

C.3 and C.6 Development Review Checklist

Municipal Regional Stormwater Permit (MRP 3.0)
Stormwater Controls for Development Projects
Effective Date: July 1, 2023

Project Information (Enter information only into blue-highlighted cells - other cells are locked.)

I.A Enter Project Data (For "C.3 Regulated Projects," data will be reported in the municipality's stormwater Annual Report.)

Project Name:	Tanforan Redevelopment	Case Number:	
Project Address:	1150 El Camino Real	Cross Street:	Sneath Lane
Project APN:	014-316-300, 014-316-310, 014-316-330, 014-316-360	Project Watershed:	Colma Creek
Applicant Name:	ARE-San Francisco No. 94, LLC	Project Phase No.	
Applicant Phone:		Applicant Email Address:	

Development Type: (check all that apply)

- ☐ Small Single-Family Home Project (<10,000 sq. ft. of created and/or replaced impervious surface[1])
- ☐ Large Single-Family Home Project (≥10,000 sq. ft. of created and/or replaced impervious surface[1])
- ☐ Subdivision - Residential: Two or more lot development[2] # of units:
- ☐ Multi-Family Residential # of units:
- ☐ Commercial
- ☐ Industrial, Manufacturing
- ☒ Mixed-Use # of units: 1,014
- ☐ New, widened or reconstructed roads related to parcel-based projects[3]
- ☐ Stand-alone pavement maintenance or construction work, or similar work related to parcel-based projects[3]
- ☐ Other redevelopment project as defined by MRP: creating, adding and/or replacing exterior existing impervious surface on a site where past development has occurred.
- ☐ Institutional: schools, libraries, jails, etc.
- ☐ Parks and trails, camp grounds, other recreational
- ☐ Kennels, Ranches
- ☐ Other, Please specify

Project Description (Don't include past or future phases)[4]: The proposed project includes redevelopment of the existing 44-acre site into a mixed-use development including life sciences labs, residential, and retail

I.A.1 Total Project Area: 1,915,944 square feet (on and off-site)
I.A.2 Total Area on-site: 1,915,944 square feet (on the private property)
I.A.3 Total Area off-site: 0 square feet (frontage or area in Public Right of Way being improved)
I.A.4 Total Area of land disturbed during construction: 1,684,892 square feet
(Include all project on-site and off-site areas of clearing, grading, excavating and stockpiling)
I.A.5 Site slope: 2.0 %

I.A.6 Certification:

I certify that the information provided on this form is correct and acknowledge that, should the project exceed the amount of new and/or replaced impervious surface provided in this form, the as-built project may be subject to additional improvements.

☐ Preliminary Calculations Attached ☐ Final Calculations Attached ☐ Stormwater Control Plan Attached

Name of person completing the form:	Jeremiah Pichay, BKF Engineers	Title:	Engineering Manager
Signature:		Date:	04/09/2025
Phone Number:	(650) 482-6352	E-mail:	jpichay@bkf.com

[1] Small and Large Detached Single-Family Homes that are not part of a common plan of development[2].

[2] Common Plans of Development (subdivisions or contiguous, commonly owned lots, for the construction of two or more homes developed within 1 year of each other), and/or constructed with shared utilities, are not considered single family home projects by the MRP.

[3] Stand-alone roadway or pavement projects, or pavement work that is part of a project, creating or replacing 5,000 sq. ft. or more of impervious surface may be subject to C.3 requirements - both in public and private areas. See the Roads Factsheet at: www.flowstobay.org/newdevelopment

[4] Project description examples: 5-story office building, industrial warehouse, residential with five 4-story buildings for 200 condominiums, etc.

I.B Is the project a "C.3 Regulated Project" per MRP Provision C.3.b? (Use table below to make determination.)

I.B.1 Enter the amount of Impervious surface Retained, Replaced or Created[5] by the project (use DMA Table in Worksheet D):

Table I.B.1 Impervious[6] and Pervious[6] Surfaces (Match DMA Summary Table in Worksheet D, if applicable)

	Pre-Project	Post-Project			
	I.B.1.a	**I.B.1.b**	**I.B.1.c**	**I.B.1.d**	**I.B.1.e**
Impervious Surfaces (IS) (e.g., sidewalks, driveways, parking areas, patios, roads, rooftops, pools, pathways, etc.)	Existing (Pre-Project) Impervious Surface (sq.ft.)	Existing Impervious Surface to be Retained[5] (sq.ft.)	Existing Impervious Surface to be Replaced[5] (sq.ft.)	New Impervious Surface to be Created[5] (sq.ft.)	Post-Project Impervious Surface (sq.ft.) (=b+c+d)
On-site area (within the parcel/private site boundaries)	1,796,059	231,052	1,527,631	0	1,758,683
Off-site area (e.g., frontage/other area in Public Right of Way)					
Subtotal:	1,796,059	231,052	1,527,631	0	1,758,683
Total Impervious Surface Replaced and Created: ***(sum of totals for columns I.B.1.c and I.B.1.d):***		**I.B.1.f**	**1,256,517** sq. ft.		

Pervious Surfaces (PS) (e.g., landscaping, pervious pavement, bioretention areas, parking strips, street trees, etc. - both on-site and off-site)	Existing (Pre-Project) Pervious Surface (sq.ft.)			Post-project Pervious Surface (sq.ft.)
All pervious off-site area (e.g., frontage/Public Right of Way)[6]				
Landscaping area on-site	119,885			157,261
Pervious Pavement area on-site			**I.B.1.g**	
Green Roof area on-site				
Subtotal:	119,885	**50% Rule Calculation**		
Total Project Area (should be equal to **I.A.1**)	1,915,944	**I.B.1.h** 85 %		1,915,944

I.B.2 Please review and attach additional worksheets as required below using the Total Impervious Surface (IS) Replaced or Created in cell **I.B.1.f** from Table **I.B.1** above and other factors:

	Review Steps	Check One Yes	Check One No	Attach Worksheet
I.B.2.a	Does this project involve any earthwork and/or stockpiling of soil, aggregates etc? If YES, then Check Yes, and Complete Worksheet A. If NO, then Check No, and go to I.B.2.b	☒	☐	A
I.B.2.b	Is **I.B.1.f** greater than or equal to 2,500 sq.ft? If YES, then the Project is subject to Provision C.3.i. - complete Worksheets B, C and go to I.B.2.c. If NO, go to I.B.2.i - or ask municipal staff for Small Project Checklist.	☒	☐	B, C
I.B.2.c	Does the 50% rule apply to the project? Is **I.B.1.h** 50% or more? If YES, site design, source control and treatment requirements apply to the entire on-site area. Continue to I.B.2.d If NO, these requirements apply only to the impervious surface created and/or replaced. Continue to I.B.2.d	☒	☐	
I.B.2.d	Is this project a Roadway Project and is **I.B.1.f** greater than or equal to 5,000 sq.ft? If YES, project may be C.3 Regulated Project. See the Roadways Fact Sheet at: www.flowstobay.org/newdevelopment If NO, go to I.B.2.e	☐	☒	
I.B.2.e	Is **I.B.1.f** greater than or equal to 5,000 sq.ft? Or 10,000 sq.ft. for a Large Single-Family Home? (Small Single-Family Homes are exempt) If YES, project is a C.3 Regulated Project - complete Worksheet D. Then continue to I.B.2.f. If NO, then skip to I.B.2.g.	☒	☐	D
I.B.2.f	Is **I.B.1.f** greater than or equal to 43,560 sq.ft, (i.e., one acre)? If YES, project may be subject to Hydromodification Management requirements - complete Worksheet E then go to I.B.2.g. If NO, then go to I.B.2.g.	☒	☐	E
I.B.2.g	Is **I.A.4** greater than or equal to 43,560 sq.ft., (i.e., one acre)? [**SWRS Site**: Subject to monthly inspections from Oct 1 to April 30; weekly inspections if located in ASBS Watershed] For more information see: www.swrcb.ca.gov/water_issues/programs/stormwater/construction.shtml If YES, check box, obtain coverage under CA Construction General Permit & submit Notice of Intent to municipality- go to I.B.2.h. If NO, then go to I.B.2.h.	☒	☐	
I.B.2.h	Is this a Special Project or does it have the potential to be a Special Project? If YES, complete Worksheet F - then continue to I.B.2.i. If NO, go to I.B.2.i.	☐	☐	F
I.B.2.i	Is this project a **Hillside Site**? Or a **High Priority Site**? Hillside Sites include those with ≥ 20% slope (see **I.A.5**) disturbing greater than or equal to 5,000 square feet. High Priority Sites include: 1) Project that involve grading in excess of 250 c.y. or requiring a Grading or Land Clearing Permit; or 2) Project with land disturbance of: a.) 1 sq. ft. or greater within the Fitzgerald Marine Reserve ASBS Watershed, b.) 1,000 sq. ft. or greater for areas within 100 feet of a creek, wetland, or coastline; or 3) Any public project involving work within a waterway or any private project involving work within a waterway that requires a permit issued by the Planning and Building Department. [**SWRS Site:** Subject to monthly inspections from Oct 1 to April 30; weekly inspections if located in ASBS Watershed] If YES, complete section G-2 on Worksheet G - then continue to I.B.2.j. and complete the Certification in Section **I.A.6**	☐	☐	G
I.B.2.j	**For Municipal Staff Use Only**: Are you using Alternative Certification for the project review? If YES, then fill out section G-1 on Worksheet G. Fill out other sections of Worksheet G as appropriate. See cell **I.B.1.g** above - Is the project installing 3,000 square feet or more of pervious pavement? If YES, then fill out section G-3 on Worksheet G. Add to Municipal Inspection Lists (C.3 and C.3.h)	☐ ☐	☐ ☐	G

[5] "Retained" means to leave existing impervious surfaces in place; "Replaced" means to install new impervious surface where existing impervious surface is removed anywhere on the same site; and "Created" means the amount of new impervious surface being proposed which exceeds the total amount of existing impervious surface at the site.

[6] Per the MRP, pavement that meets the following definition of pervious pavement is NOT an impervious surface: pavement that stores and infiltrates rainfall at a rate equal to immediately surrounding unpaved, landscaped areas, or that stores and infiltrates the rainfall runoff volume described in Provision C.3. Gravel pavement is not pervious unless it is constructed using pervious pavement system designs or runoff flows to adjacent landscaping. Pervious off-site areas include landscaped areas such as parking strips and street trees; off-site pervious pavement includes pervious concrete gutters and interlocking permeable concrete paver sidewalks, etc. 7/1/23

Worksheet A

C.6 – Construction Stormwater BMPs

Identify Plan sheet showing the appropriate construction Best Management Practices (BMPs) used on this project:
(Applies to all projects with earthwork)

Yes	Plan Sheet	Best Management Practice (BMP)
☒	PLANNING DOCUMENTS	Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, rinse water from architectural copper, and non-stormwater discharges to storm drains and watercourses.
☒		Store, handle, and dispose of construction materials/wastes properly to prevent contact with stormwater.
☒		Do not clean, fuel, or maintain vehicles on-site, except in a designated area where wash water is contained and treated.
☒		Train and provide instruction to all employees/subcontractors re: construction BMPs.
☒		Protect all storm drain inlets in vicinity of site using sediment controls such as berms, fiber rolls, or filters.
☒		Limit construction access routes and stabilize designated access points.
☒		Attach the San Mateo Countywide Water Pollution Prevention Program's construction BMP plan sheet to project plans and require contractor to implement the applicable BMPs on the plan sheet.
☒		Use temporary erosion controls to stabilize all denuded areas until permanent erosion controls are established.
☒		Delineate with field markers clearing limits, easements, setbacks, sensitive or critical areas, buffer zones, trees, and drainage courses.
☒		Provide notes, specifications, or attachments describing the following: ▪ Construction, operation and maintenance of erosion and sediment controls, include inspection frequency; ▪ Methods and schedule for grading, excavation, filling, clearing of vegetation, and storage and disposal of excavated or cleared material; ▪ Specifications for vegetative cover & mulch, include methods and schedules for planting and fertilization; ▪ Provisions for temporary and/or permanent irrigation.
☒		Perform clearing and earth moving activities only during dry weather.
☒		Use sediment controls or filtration to remove sediment when dewatering and obtain all necessary permits.
☒		Trap sediment on-site, using BMPs such as sediment basins or traps, earthen dikes or berms, silt fences, check dams, soil blankets or mats, covers for soil stock piles, etc.
☒		Divert on-site runoff around exposed areas; divert off-site runoff around the site (e.g., swales and dikes).
☒		Protect adjacent properties and undisturbed areas from construction impacts using vegetative buffer strips, sediment barriers or filters, dikes, mulching, or other measures as appropriate.

Worksheet B

C.3 – Source Controls

Select appropriate source controls and identify the detail/plan sheet where these elements are shown.

Yes	Detail/Plan Sheet No.	Features that require source control	Source Control Measures (Refer to Local Source Control List for detailed requirements)
☒	PLANNING DOCUMENTS	Storm Drain	Mark on-site inlets with the words "No Dumping! Flows to Bay" or equivalent.
☒		Floor Drains	Plumb interior floor drains to sanitary sewer [or prohibit].
☒		Parking garage	Plumb interior parking garage floor drains to sanitary sewer.[8]
☒		Landscaping	▪ Retain existing vegetation as practicable. ▪ Follow ReScape (www.rescapeca.org) principles. Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. ▪ Minimize use of pesticides and quick-release fertilizers. ▪ Use efficient irrigation system; design to minimize runoff.
☐		Pool/Spa/Fountain	Provide connection to the sanitary sewer to facilitate draining.[8]
☒		Food Service Equipment (non-residential)	Provide sink or other area for equipment cleaning, which is: ▪ Connected to a grease interceptor prior to sanitary sewer discharge.[8] ▪ Large enough for the largest mat or piece of equipment to be cleaned. ▪ Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off, and signed to require equipment washing in this area.
☒		Refuse Areas	▪ Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff. ▪ Connect any drains in or beneath dumpsters, compactors, and tallow bin areas serving food service facilities to the sanitary sewer.[8] ▪ For more information, see the New Development Projects Litter Reduction Fact Sheet at: https://www.flowstobay.org/wp-content/uploads/2021/06/New-Dev-Litter-Reduction-Fact-Sheet-[illegible]
☐		Outdoor Process Activities[9]	Perform process activities either indoors or in roofed outdoor area, designed to prevent stormwater run-on and runoff, and to drain to the sanitary sewer.[8]
☐		Outdoor Equipment/ Materials Storage	▪ Cover the area or design to avoid pollutant contact with stormwater runoff. ▪ Locate area only on paved and contained areas. ▪ Roof storage areas that will contain non-hazardous liquids, drain to sanitary sewer[8], and contain by berms or similar.
☐		Vehicle/ Equipment Cleaning	▪ Roofed, pave and berm wash area to prevent stormwater run-on and runoff, plumb to the sanitary sewer[8], and sign as a designated wash area. ▪ Commercial car wash facilities shall discharge to the sanitary sewer.[8]
☐		Vehicle/ Equipment Repair and Maintenance	▪ Designate repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment. Do not install drains in the secondary containment areas. ▪ No floor drains unless pretreated prior to discharge to the sanitary sewer.[8] ▪ Connect containers or sinks used for parts cleaning to the sanitary sewer.[8]
☐		Fuel Dispensing Areas	▪ Fueling areas shall have impermeable surface that is a) minimally graded to prevent ponding and b) separated from the rest of the site by a grade break. ▪ Canopy shall extend at least 10 ft. in each direction from each pump and drain away from fueling area.
☒		Loading Docks	▪ Cover and/or grade to minimize run-on to and runoff from the loading area. ▪ Position downspouts to direct stormwater away from the loading area. ▪ Drain water from loading dock areas to the sanitary sewer.[8] ▪ Install door skirts between the trailers and the building.
☒		Fire Sprinklers	Design for discharge of fire sprinkler test water to landscape or sanitary sewer.[8]
☒		Miscellaneous Drain or Wash Water	▪ Drain condensate of air conditioning units to landscaping. Large air conditioning units may connect to the sanitary sewer.[8] ▪ Roof drains from equipment drain to landscaped area where practicable. ▪ Drain boiler drain lines, roof top equipment, all wash water to sanitary sewer.[8]
☐		Architectural Copper Rinse Water	▪ Drain rinse water to landscaping, discharge to sanitary sewer[8], or collect and dispose properly offsite. See flyer "Requirements for Architectural Copper."[10]

8 Any connection to the sanitary sewer system is subject to sanitary district approval.
9 Businesses that may have outdoor process activities/equipment include machine shops, auto repair, industries with pretreatment facilities.
10 See the Flowstobay website: https://flowstobay.org/wp-content/uploads/2020/04/ArchitecturalcopperBMPs.pdf

Worksheet C

Low Impact Development – Site Design Measures

Select Appropriate Site Design Measures *(Required for C.3 Regulated Projects; all other projects are encouraged to implement site design measures, which may be required at municipality discretion.) Projects that create and/or replace between 2,500 and 5,000 sq.ft. of impervious surface, and detached single family homes that create/replace between 2,500 and 10,000 sq.ft. of impervious surface, must include* ***one of Site Design Measures a through f*** *(Provision C.3.i requirements).*[10] *Larger (>=5,000 sq.ft) projects must also include applicable Site Design Measures g through i. Consult with municipal staff about requirements for your project.*

Select appropriate site design measures and Identify the Plan Sheet where these elements are shown.

Yes	Plan Sheet No.	Site Design Measures
☐	PLANNING DOCUMENTS	a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.
☒		b. Direct roof runoff onto vegetated areas.
☒		c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.
☒		d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.
☐		e. Construct sidewalks, walkways, and/or patios with pervious or permeable surfaces. Use the specifications in the C.3 Regulated Projects Guide downloadable at www.flowstobay.org/newdevelopment
☐		f. Construct bike lanes, driveways, and/or uncovered parking lots with pervious surfaces. Use the specifications in the C.3 Regulated Projects Guide downloadable at www.flowstobay.org/newdevelopment
☐		g. Limit disturbance of natural water bodies and drainage systems; minimize compaction of highly permeable soils; protect slopes and channels; and minimize impacts from stormwater and urban runoff on the biological integrity of natural drainage systems and water bodies;
☐		h. Conserve natural areas, including existing trees, other vegetation and soils.
☒		i. Minimize impervious surfaces.

Regulated Projects can also consider the following site design measures to reduce treatment system sizing:

Yes	Plan Sheet No.	Site Design Measures
☒	PLANNING DOCUMENTS	j. Self-treating area (see Section 4.2 of the C.3 Regulated Projects Guide)
☐		k. Self-retaining area (see Section 4.3 of the C.3 Regulated Projects Guide)

[10] See MRP Provision C.3.a.i.(6) for non-C.3 Regulated Projects, C.3.c.i.(2)(a) for Regulated Projects, C.3.i for projects that create/replace between 2,500 and 5,000 sq.ft. of impervious surface and detached single family homes that create/replace between 2,500 and 10,000 sq.ft. of impervious surface.

Worksheet D

C.3 Regulated Projects and Non-Regulated GI Projects

Stormwater Treatment Measures and Site Design Measures by Drainage Management Area (DMA)

Check all applicable boxes, answer questions and fill in cells related to the site design and treatment measure(s) included in the project.

Drainage Management Area Summary Table

Complete the information below at the Entitlement, Building Permit and Certificate of Occupancy stages for Regulated C.3 Projects and Non-Regulated Green Infrastructure Projects. (The first four cells are automatically filled in from the Project Info sheet.)

Project Name:	0
Project Address:	0
Cross Streets:	0
APN:	0
Special Project[11]?	**of C.3.d amount of runoff treated by Non-LID Systems on the Special Project site.**
C.3 Regulated?	
Public or Private Project?	Public projects are those on public property or ROW; private projects are on privately-owned property but can include improvements in the public ROW required as part of the project.

DMA Identification Number	Impervious Area[12] (ft^2)	Pervious Area[13] (ft^2)	Type of Site Design Measure or Treatment Measure[14]	Sizing Criteria Used[15]	Size Required[16]	Size Provided
Example DMA 1	5,000	2,000	Bioretention unlined with underdrain	2c: Flow	208 ft2	220 ft2
Example DMA 2	1,000	1,000	Self-retaining area	Other	< 2:1 ratio	1:1 ratio
Example DMA 3	1,000	-	Infiltration trench	1b: Volume	1,000 ft3	1,100 ft3
1	287,431	39,000	Bioretention area lined with underdrain	Flow	11,497	11,497
2	123,875	10,000	Bioretention area lined with underdrain	Flow	4,955	4,955
3	73,941	7,245	Bioretention area lined with underdrain	Flow	2,958	2,958
4	56,250	5,500	Bioretention area lined with underdrain	Flow	2,250	2,250
5	65,023	3,500	Bioretention area lined with underdrain	Flow	2,601	2,601
6	328,741	16,500	Bioretention area lined with underdrain	Flow	13,150	13,150
7	315,255	33,000	Bioretention area lined with underdrain	Flow	12,610	12,610
8	286,073	23,934	Bioretention area lined with underdrain	Flow	11,443	11,443
9	222,093	18,582	Bioretention area lined with underdrain	Flow	8,884	8,884
10						
11						
12						
13						
14						
15						
add rows, if needed						
TOTALS	-	-	N/A	N/A	N/A	N/A
Totals from Project Info Sheet Cells	-	-				

Is the project harvesting and using rainwater? Yes ☐	Rainwater Harvesting/Use Measures: ☐ Rainwater Harvesting for indoor non-potable water use ☐ Rainwater Harvesting for landscape irrigation use

A long term Operations and Maintenance (O&M) Agreement and Plan for this project will be required. Please contact the municipality for an agreement template and/or consult the C.3 Regulated Projects Guide and table of contents at www.flowstobay.org/newdevelopment for maintenance plan templates for specific facility types.

11 Special Projects are smart growth, high density, transit-oriented or affordable housing developments with the criteria defined in Provision C.3.e.ii.(2), (3) or (4) (see Worksheet F).

12 The sq.ft. of impervious area within the Drainage Management Area

13 The sq.ft. of pervious area within the Drainage Management Area

14 "Lined" refers to an impermeable liner placed on the bottom of a bioretention area, such that no infiltration into native soil occurs.

15 Select from the menu which of the following Provision C.3.d.i hydraulic sizing methods was used, if any. Volume based approaches: 1(a) Urban Runoff Quality Management approach, or 1(b) 80% capture approach (recommended volume-based approach). Flow-based approaches: 2(a) 10% of 50-year peak flow approach, 2(b) 2 times the 85th percentile rainfall intensity approach, 2(c) 0.2-Inch-per-hour intensity approach (recommended flow-based approach - also known as the 4% rule for bioretention), or 3 Combination flow and volume-based approach. "Other" is used for Site Design Measures such as Self-Retaining or Self-Treating Areas.

16 Each DMA should drain to one treatment area (unless it is self-treating or self-retaining). If multiple DMAs are draining to one treatment area, they should be combined into one DMA. If one DMA drains to multiple treatment areas, that DMA should be split up so there is one DMA per treatment area (which allows the treatment area to be properly sized). 7/1/23

Worksheet E
Hydromodification Management

E-1 Is the project a Hydromodification[17] Management (HM) Project?

E-1.1 Is the total impervious area increased over the pre-project condition?

- ☐ Yes. Continue to E-1.2
- ☒ No. Go to Item E-1.3 and check "No."

E-1.2 Is the site located in an HM Control Area per the HM Control Areas map (Appendix H of the C.3 Regulated Projects Guide)?

- ☐ Yes. Go to E-1.3 and Check "Yes".
- ☒ No. Attach map, indicating project location. Go to Item E-1.3 and check "No."

E-1.3 Is the project a Hydromodification Management Project?

- ☐ Yes. The project is subject to HM requirements in Provision C.3.g of the Municipal Regional Stormwater Permit.
- ☒ No. The project is EXEMPT from HM requirements.

► If the project is subject to the HM requirements, incorporate in the project flow duration control measures designed such that post-project discharge rates and durations match pre-project discharge rates and durations.

► The Bay Area Hydrology Model (BAHM) has been developed to help size flow duration controls. See www.clearcreeksolutions.info/downloads. Guidance is provided in Chapter 7 of the C.3 Regulated Projects Guide.

E-2 Incorporate HM Controls (if required)

Are the applicable items provided with the Plans?

Yes	No	NA	
☐	☐	☐	Site plans with pre- and post-project impervious surface areas, surface flow directions of entire site, locations of flow duration controls and site design measures per HM site design requirement
☐	☐	☐	Soils report or other site-specific document showing soil type(s) on site
☐	☐	☐	If project uses the Bay Area Hydrology Model (BAHM), a list of model inputs and outputs.
☐	☐	☐	If project uses custom modeling, a summary of the modeling calculations with corresponding graph showing curve matching (existing, post-project, and post-project with HM controls curves), goodness of fit, and (allowable) low flow rate.
☐	☐	☐	If project uses the Impracticability Provision, a listing of all applicable costs and a brief description of the alternative HM project (name, location, date of start up, entity responsible for maintenance).
☐	☐	☐	If the project uses alternatives to the default BAHM approach or settings, a written description and rationale.

17 Hydromodification is the change in a site's runoff hydrograph, including increases in flows and durations that results when land is developed (made more impervious). The effects of hydromodification include, but are not limited to, increased bed and bank erosion of receiving streams, loss of habitat, increased sediment transport and/or deposition, and increased flooding. Hydromodification control measures are designed to reduce these effects.

Worksheet F
Special Projects

Complete this worksheet for projects that appear to meet the definition of "Special Project", per Provision C.3.e.ii of the Municipal Regional Stormwater Permit (MRP). The form assists in determining whether a project meets Special Project criteria, and the percentage of low impact development (LID) treatment reduction credit. Special Projects that implement less than 100% LID treatment must provide a narrative discussion of the feasibility or infeasibility of 100% LID treatment. See Appendix J of the C.3 Regulated Projects Guide (download at www.flowstobay.org/newdevelopment) for more information.

F-1 **"Special Project" Determination** (Check the boxes to determine if the project meets any of the following categories.)

Special Project Category "A"

Does the project have ALL of the following characteristics?

- ☐ Located in a municipality's designated central business district, downtown core area or downtown core zoning district, neighborhood business district or comparable pedestrian-oriented commercial district, or historic preservation site and/or district;
- ☐ Creates and/or replaces 0.5 acres or less of impervious surface - enter answer in F-2 table;
- ☐ Includes no surface parking, except for incidental parking for emergency vehicle access, ADA access, and passenger or freight loading zones;
- ☐ Has at least 85% coverage of the entire site by permanent structures. The remaining 15% portion of the site may be used for safety access, parking structure entrances, trash and recycling service, utility access, pedestrian connections, public uses, landscaping and stormwater treatment - enter answer in F-2 Table

☐ No (continue)

☐ Yes – Complete Section F-2 below

Special Project Category "B"

Does the project have ALL of the following characteristics?

- ☐ Located in a municipality's designated central business district, downtown core area or downtown core zoning district, neighborhood business district or comparable pedestrian-oriented commercial district, or historic preservation site and/or district[15];
- ☐ Creates and/or replaces more than 0.5 acres of impervious area and less than 2.0 acres - enter answer in F-2 Table;
- ☐ Includes no surface parking, except for incidental parking for emergency access, ADA access, and passenger or freight loading zones;
- ☐ Has at least 85% coverage of the entire site by permanent structures. The remaining 15% portion of the site may be used for safety access, parking structure entrances, trash and recycling service, utility access, pedestrian connections, public uses, landscaping and stormwater treatment - enter answer in F-2 Table;
- ☐ Minimum gross density of either 50 dwelling units per acre (for residential projects) or a Floor Area Ratio (FAR) of 2:1 (for commercial projects) - mixed use projects may use either criterion[16] - enter answer in F-2 Table;

☐ No (continue)

☐ Yes – Complete Section F-2 below

Special Project Category "C"

Complete the Special Project Category C - Affordable Housing Credit Calculator (AHCC) Worksheet.

Does the project meet ALL of the required characteristics for Category C?

☐ No

☐ Yes – Complete Section F-2 below

[15] And built as part of a municipality's stated objective to preserve/enhance a pedestrian-oriented type of urban design.

[16] The MRP establishes definitions for "Gross Density"(GD) & FAR. GD is defined as, "the total number of residential units divided by the acreage of the entire site area, including land occupied by public right-of-ways, recreational, civic, commercial and other non-residential uses." FAR is defined as," the Ratio of the total floor area on all floors of all buildings at a project site (except structures, floors, or floor areas dedicated to parking) to the total project site area.

F-2 LID Treatment Reduction Credit Calculation

If more than one category applies, choose only one of the applicable categories and fill out the table for that category
Fill in all cells with blue highlighting that pertain to the chosen Special Project Category.

Category	Impervious Area Created/Replaced (sq. ft.)	Site Coverage (%)	Project Density[16] or FAR[16]	Density/Criteria	Allowable Credit (%)	Applied Credit (%)
A			N.A.	See above in F-1	100%	
B				Res ≥ 50 DU/ac or FAR ≥ 2:1	50%	
				Res ≥ 75 DU/ac or FAR ≥ 3:1	75%	
				Res ≥ 100 DU/ac or FAR ≥ 4:1	100%	
C				Affordable Housing Credit - from AHCC Worksheet):		
					TOTAL CREDIT =	0%

F-3 Narrative Discussion of the Feasibility/Infeasibility of 100% LID Treatment:

If project will implement less than 100% LID, prepare a discussion of the feasibility or infeasibility of 100% LID treatment, as described in Appendix J of the C.3 Regulated Projects Guide.

F-4 Select Certified Non-LID Treatment Measures:

If the project will include non-LID treatment measures, select a treatment measure certified for "Basic" General Use Level Designation (GULD) by the Washington State Department of Ecology's Technical Assessment Protocol – Ecology (TAPE[17]). See guidance in Appendix J of the C.3 Regulated Projects Guide (www.flowstobay.org/newdevelopment).

[17] TAPE certification is used in order to satisfy Special Project's reporting requirements in the MRP.

Worksheet G
(For municipal staff use only)

G-1 **Alternative Certification:** Were the treatment and/or HM control sizing and design reviewed by a qualified third-party professional that is not a member of the project team or agency staff?

☐ Yes ☐ No Name of Reviewer: _____

G-2 **Is project a Construction Stormwater Regulated Site (SWRS Site)?** SWRS Sites include:
1)Site that disturbs 1 acre or more of land (see I.B.2.f);
2)Hillside Site (see I.B.2.i); and
3)High Priority Site (see I.B.2.i).
These sites are subject to monthly inspections from Oct 1 to April 30. See MRP Provision C.6.e.ii.(2)(b) and C.6.e.ii.(2)(c). These sites in the Fitzgerald Marine Reserve ASBS Watershed are subject to weekly inspections per the State Ocean Plan.

☐ Yes ☐ No If yes, add site to Staff's SWRS Construction Site Inspection List

G-3 **Inspections of Sites with Pervious Pavement**: Regulated projects that are installing 3,000 sq.ft. or more of pervious pavement (see cell **I.B.1.g**) (excluding private-use patios in single family homes, townhomes, or condominiums) must have the pavement system inspected by the jurisdiction upon completion of the installation and the site must be added to the jurisdiction's list of sites needing inspections at least once every five years – see provision C.3.h. Pervious pavement systems include pervious concrete, pervious asphalt, pervious pavers and grid pavers etc. and are described in the C3 Regulated Projects Guide downloadable at: www.flowstobay.org/newdevelopment.

☐ Yes ☐ No If yes, add site to Staff's Lists for Construction and O&M inspections (C.3 and C.3.h)

Operations and Maintenance (O&M) Submittals

G-4 Stormwater Treatment Measure and/HM Control Owner or Operator's Information:

Name: _____

Address: _____

Phone: _____ Email: _____

► Applicant must call for inspection and receive inspection at completion of installation of treatment measures and/or hydromodification management controls including any pervious pavement areas of 3,000 sq.ft. or more.

The following questions apply to C.3 Regulated Projects and Hydromodification Management Projects.

		Yes	No	N/A
G-4.1	Was maintenance plan submitted?	☐	☐	☐
G-4.2	Was maintenance plan approved?	☐	☐	☐
G-4.3	Was maintenance agreement submitted? (Date executed: _____)	☐	☐	☐

► *Attach the executed maintenance agreement as an appendix to this checklist.*

G-5 **Annual Operations and Maintenance (O&M) Submittals (for municipal staff use only):**

For C.3 Regulated Projects and Hydromodification Management Projects, indicate the dates on which the Applicant submitted annual reports for project O&M:

_____

G-6 **Comments (for municipal staff use only):**

G-7 **NOTES (for municipal staff use only):**

Project Info Notes: _____

Worksheet A Notes: _____

Worksheet B Notes: _____

Worksheet C Notes: _____

Worksheet D Notes: _____

Worksheet E Notes: _____

Worksheet F Notes: _____

G-8 **Project Close-Out (for municipal staff use only):**

		Yes	No	N/A
8.1	Were final Conditions of Approval met?	☐	☐	
8.2	Was initial inspection of the completed treatment/HM measure(s) conducted? (Date of inspection: _____)	☐	☐	☐
8.3	Was maintenance plan submitted? (Date executed: _____)	☐	☐	☐
8.4	Was project information provided to staff responsible for O&M verification inspections? (Date provided to inspection staff: _____)	☐	☐	☐

G-9 **Project Close-Out (Continued -- for municipal staff use only):**

Name of staff confirming project is closed out: _____

Signature: _____ Date: _____

Name of O&M staff receiving information: _____

Signature: _____ Date: _____

SAN MATEO COUNTYWIDE
Water Pollution Prevention Program
Clean Water. Healthy Community.

COUNTY OF SAN MATEO
Planning & Building Department
455 County Center, 2nd Floor
Redwood City, CA 94063
BLD: 650-599-7311/PLN: 650-363-1825
http://planning.smcgov.org

C.3 and C.6 Development Review Checklist

Municipal Regional Stormwater Permit (MRP 3.0)
Stormwater Controls for Development Projects
Effective Date: July 1, 2023

Project Information (Enter information only into blue-highlighted cells - other cells are locked.)

I.A Enter Project Data (For "C.3 Regulated Projects," data will be reported in the municipality's stormwater Annual Report.)

Project Name:	Tanforan Redevelopment	Case Number:	
Project Address:	1150 El Camino Real	Cross Street:	Sneath Lane
Project APN:	014-316-300, 014-316-310, 014-316-330, 014-316-360	Project Watershed:	Colma Creek
Applicant Name:	ARE-San Francisco No. 94, LLC	Project Phase No.	
Applicant Phone:		Applicant Email Address:	

Development Type: (check all that apply)

- ☐ Small Single-Family Home Project (<10,000 sq. ft. of created and/or replaced impervious surface[1])
- ☐ Large Single-Family Home Project (≥10,000 sq. ft. of created and/or replaced impervious surface[1])
- ☐ Subdivision - Residential: Two or more lot development[2] # of units:
- ☐ Multi-Family Residential # of units:
- ☐ Commercial
- ☐ Industrial, Manufacturing
- ☒ Mixed-Use # of units: 1,514
- ☐ New, widened or reconstructed roads related to parcel-based projects[3]
- ☐ Stand-alone pavement maintenance or construction work, or similar work related to parcel-based projects[3]
- ☐ Other redevelopment project as defined by MRP: creating, adding and/or replacing exterior existing impervious surface on a site where past development has occurred.
- ☐ Institutional: schools, libraries, jails, etc.
- ☐ Parks and trails, camp grounds, other recreational
- ☐ Kennels, Ranches
- ☐ Other, Please specify

Project Description (Don't include past or future phases)[4]: The proposed project includes redevelopment of the existing 44-acre site into a mixed-use development including life sciences labs, residential, and retail

I.A.1 Total Project Area: 1,915,944 square feet (on and off-site)
I.A.2 Total Area on-site: 1,915,944 square feet (on the private property)
I.A.3 Total Area off-site: 0 square feet (frontage or area in Public Right of Way being improved)
I.A.4 Total Area of land disturbed during construction: 1,684,892 square feet
(Include all project on-site and off-site areas of clearing, grading, excavating and stockpiling)
I.A.5 Site slope: 2.0 %

I.A.6 Certification:

I certify that the information provided on this form is correct and acknowledge that, should the project exceed the amount of new and/or replaced impervious surface provided in this form, the as-built project may be subject to additional improvements.

☐ Preliminary Calculations Attached ☐ Final Calculations Attached ☐ Stormwater Control Plan Attached

Name of person completing the form:	Jeremiah Pichay, BKF Engineers	Title:	Engineering Manager
Signature:		Date:	04/09/2025
Phone Number:	(650) 482-6352	E-mail:	jpichay@bkf.com

[1] Small and Large Detached Single-Family Homes that are not part of a common plan of development[2].

[2] Common Plans of Development (subdivisions or contiguous, commonly owned lots, for the construction of two or more homes developed within 1 year of each other), and/or constructed with shared utilities, are not considered single family home projects by the MRP.

[3] Stand-alone roadway or pavement projects, or pavement work that is part of a project, creating or replacing 5,000 sq. ft. or more of impervious surface may be subject to C.3 requirements - both in public and private areas. See the Roads Factsheet at: www.flowstobay.org/newdevelopment

[4] Project description examples: 5-story office building, industrial warehouse, residential with five 4-story buildings for 200 condominiums, etc.

I.B Is the project a "C.3 Regulated Project" per MRP Provision C.3.b? (Use table below to make determination.)

I.B.1 Enter the amount of Impervious surface Retained, Replaced or Created[5] by the project (use DMA Table in Worksheet D):

Table I.B.1 Impervious[6] and Pervious[6] Surfaces (Match DMA Summary Table in Worksheet D, if applicable)

	Pre-Project	Post-Project			
	I.B.1.a	**I.B.1.b**	**I.B.1.c**	**I.B.1.d**	**I.B.1.e**
Impervious Surfaces (IS) (e.g., sidewalks, driveways, parking areas, patios, roads, rooftops, pools, pathways, etc.)	Existing (Pre-Project) Impervious Surface (sq.ft.)	Existing Impervious Surface to be Retained[5] (sq.ft.)	Existing Impervious Surface to be Replaced[5] (sq.ft.)	New Impervious Surface to be Created[5] (sq.ft.)	Post-Project Impervious Surface (sq.ft.) (=b+c+d)
On-site area (within the parcel/private site boundaries)	1,796,059	231,052	1,528,721	0	1,759,773
Off-site area (e.g., frontage/other area in Public Right of Way)					
Subtotal:	1,796,059	231,052	1,528,721	0	1,759,773
Total Impervious Surface Replaced and Created: ***(sum of totals for columns I.B.1.c and I.B.1.d):***		**I.B.1.f**	**1,256,517** sq. ft.		

Pervious Surfaces (PS) (e.g., landscaping, pervious pavement, bioretention areas, parking strips, street trees, etc. - both on-site and off-site)	Existing (Pre-Project) Pervious Surface (sq.ft.)				Post-project Pervious Surface (sq.ft.)
All pervious off-site area (e.g., frontage/Public Right of Way)[6]					
Landscaping area on-site	119,885				156,171
Pervious Pavement area on-site				**I.B.1.g**	
Green Roof area on-site					
Subtotal:	119,885	**50% Rule Calculation**			
Total Project Area (should be equal to **I.A.1**)	1,915,944	**I.B.1.h**	85 %		1,915,944

I.B.2 Please review and attach additional worksheets as required below using the Total Impervious Surface (IS) Replaced or Created in cell **I.B.1.f** from Table **I.B.1** above and other factors:

	Review Steps	Check One Yes	Check One No	Attach Worksheet
I.B.2.a	Does this project involve any earthwork and/or stockpiling of soil, aggregates etc? If YES, then Check Yes, and Complete Worksheet A. If NO, then Check No, and go to I.B.2.b	☒	☐	A
I.B.2.b	Is **I.B.1.f** greater than or equal to 2,500 sq.ft? If YES, then the Project is subject to Provision C.3.i. - complete Worksheets B, C and go to I.B.2.c. If NO, go to I.B.2.i - or ask municipal staff for Small Project Checklist.	☒	☐	B, C
I.B.2.c	Does the 50% rule apply to the project? Is **I.B.1.h** 50% or more? If YES, site design, source control and treatment requirements apply to the entire on-site area. Continue to I.B.2.d If NO, these requirements apply only to the impervious surface created and/or replaced. Continue to I.B.2.d	☒	☐	
I.B.2.d	Is this project a Roadway Project and is **I.B.1.f** greater than or equal to 5,000 sq.ft? If YES, project may be C.3 Regulated Project. See the Roadways Fact Sheet at: www.flowstobay.org/newdevelopment If NO, go to I.B.2.e	☐	☒	
I.B.2.e	Is **I.B.1.f** greater than or equal to 5,000 sq.ft? Or 10,000 sq.ft. for a Large Single-Family Home? (Small Single-Family Homes are exempt) If YES, project is a C.3 Regulated Project - complete Worksheet D. Then continue to I.B.2.f. If NO, then skip to I.B.2.g.	☒	☐	D
I.B.2.f	Is **I.B.1.f** greater than or equal to 43,560 sq.ft, (i.e., one acre)? If YES, project may be subject to Hydromodification Management requirements - complete Worksheet E then go to I.B.2.g. If NO, then go to I.B.2.g.	☒	☐	E
I.B.2.g	Is **I.A.4** greater than or equal to 43,560 sq.ft., (i.e., one acre)? [**SWRS Site**: Subject to monthly inspections from Oct 1 to April 30; weekly inspections if located in ASBS Watershed] For more information see: www.swrcb.ca.gov/water_issues/programs/stormwater/construction.shtml If YES, check box, obtain coverage under CA Construction General Permit & submit Notice of Intent to municipality- go to I.B.2.h. If NO, then go to I.B.2.h.	☒	☐	
I.B.2.h	Is this a Special Project or does it have the potential to be a Special Project? If YES, complete Worksheet F - then continue to I.B.2.i. If NO, go to I.B.2.i.	☐	☒	F
I.B.2.i	Is this project a **Hillside Site**? Or a **High Priority Site**? Hillside Sites include those with ≥ 20% slope (see **I.A.5**) disturbing greater than or equal to 5,000 square feet. High Priority Sites include: 1) Project that involve grading in excess of 250 c.y. or requiring a Grading or Land Clearing Permit; or 2) Project with land disturbance of: a.) 1 sq. ft. or greater within the Fitzgerald Marine Reserve ASBS Watershed, b.) 1,000 sq. ft. or greater for areas within 100 feet of a creek, wetland, or coastline; or 3) Any public project involving work within a waterway or any private project involving work within a waterway that requires a permit issued by the Planning and Building Department. [**SWRS Site:** Subject to monthly inspections from Oct 1 to April 30; weekly inspections if located in ASBS Watershed] If YES, complete section G-2 on Worksheet G - then continue to I.B.2.j. and complete the Certification in Section **I.A.6**	☐	☐	G
I.B.2.j	**For Municipal Staff Use Only**: Are you using Alternative Certification for the project review? If YES, then fill out section G-1 on Worksheet G. Fill out other sections of Worksheet G as appropriate. See cell **I.B.1.g** above - Is the project installing 3,000 square feet or more of pervious pavement? If YES, then fill out section G-3 on Worksheet G. Add to Municipal Inspection Lists (C.3 and C.3.h)	☐ ☐	☐ ☐	G

[5] "Retained" means to leave existing impervious surfaces in place; "Replaced" means to install new impervious surface where existing impervious surface is removed anywhere on the same site; and "Created" means the amount of new impervious surface being proposed which exceeds the total amount of existing impervious surface at the site.

[6] Per the MRP, pavement that meets the following definition of pervious pavement is NOT an impervious surface: pavement that stores and infiltrates rainfall at a rate equal to immediately surrounding unpaved, landscaped areas, or that stores and infiltrates the rainfall runoff volume described in Provision C.3. Gravel pavement is not pervious unless it is constructed using pervious pavement system designs or runoff flows to adjacent landscaping. Pervious off-site areas include landscaped areas such as parking strips and street trees; off-site pervious pavement includes pervious concrete gutters and interlocking permeable concrete paver sidewalks, etc. 7/1/23

Worksheet A

C.6 – Construction Stormwater BMPs

Identify Plan sheet showing the appropriate construction Best Management Practices (BMPs) used on this project:
(Applies to all projects with earthwork)

Yes	Plan Sheet	Best Management Practice (BMP)
☒	PLANNING DOCUMENTS	Control and prevent the discharge of all potential pollutants, including pavement cutting wastes, paints, concrete, petroleum products, chemicals, wash water or sediments, rinse water from architectural copper, and non-stormwater discharges to storm drains and watercourses.
☒		Store, handle, and dispose of construction materials/wastes properly to prevent contact with stormwater.
☒		Do not clean, fuel, or maintain vehicles on-site, except in a designated area where wash water is contained and treated.
☒		Train and provide instruction to all employees/subcontractors re: construction BMPs.
☒		Protect all storm drain inlets in vicinity of site using sediment controls such as berms, fiber rolls, or filters.
☒		Limit construction access routes and stabilize designated access points.
☒		Attach the San Mateo Countywide Water Pollution Prevention Program's construction BMP plan sheet to project plans and require contractor to implement the applicable BMPs on the plan sheet.
☒		Use temporary erosion controls to stabilize all denuded areas until permanent erosion controls are established.
☒		Delineate with field markers clearing limits, easements, setbacks, sensitive or critical areas, buffer zones, trees, and drainage courses.
☒		Provide notes, specifications, or attachments describing the following: ▪ Construction, operation and maintenance of erosion and sediment controls, include inspection frequency; ▪ Methods and schedule for grading, excavation, filling, clearing of vegetation, and storage and disposal of excavated or cleared material; ▪ Specifications for vegetative cover & mulch, include methods and schedules for planting and fertilization; ▪ Provisions for temporary and/or permanent irrigation.
☒		Perform clearing and earth moving activities only during dry weather.
☒		Use sediment controls or filtration to remove sediment when dewatering and obtain all necessary permits.
☒		Trap sediment on-site, using BMPs such as sediment basins or traps, earthen dikes or berms, silt fences, check dams, soil blankets or mats, covers for soil stock piles, etc.
☒		Divert on-site runoff around exposed areas; divert off-site runoff around the site (e.g., swales and dikes).
☒		Protect adjacent properties and undisturbed areas from construction impacts using vegetative buffer strips, sediment barriers or filters, dikes, mulching, or other measures as appropriate.

Worksheet B

C.3 – Source Controls

Select appropriate source controls and identify the detail/plan sheet where these elements are shown.

Yes	Detail/Plan Sheet No.	Features that require source control	Source Control Measures (Refer to Local Source Control List for detailed requirements)
☒	PLANNING DOCUMENTS	Storm Drain	Mark on-site inlets with the words "No Dumping! Flows to Bay" or equivalent.
☒		Floor Drains	Plumb interior floor drains to sanitary sewer [or prohibit].
☒		Parking garage	Plumb interior parking garage floor drains to sanitary sewer.[8]
☒		Landscaping	▪ Retain existing vegetation as practicable. ▪ Follow ReScape (www.rescapeca.org) principles. Select diverse species appropriate to the site. Include plants that are pest- and/or disease-resistant, drought-tolerant, and/or attract beneficial insects. ▪ Minimize use of pesticides and quick-release fertilizers. ▪ Use efficient irrigation system; design to minimize runoff.
☐		Pool/Spa/Fountain	Provide connection to the sanitary sewer to facilitate draining.[8]
☒		Food Service Equipment (non-residential)	Provide sink or other area for equipment cleaning, which is: ▪ Connected to a grease interceptor prior to sanitary sewer discharge.[8] ▪ Large enough for the largest mat or piece of equipment to be cleaned. ▪ Indoors or in an outdoor roofed area designed to prevent stormwater run-on and run-off, and signed to require equipment washing in this area.
☒		Refuse Areas	▪ Provide a roofed and enclosed area for dumpsters, recycling containers, etc., designed to prevent stormwater run-on and runoff. ▪ Connect any drains in or beneath dumpsters, compactors, and tallow bin areas serving food service facilities to the sanitary sewer.[8] ▪ For more information, see the New Development Projects Litter Reduction Fact Sheet at: https://www.flowstobay.org/wp-content/uploads/2021/06/New-Dev-Litter-Reduction-Fact-Sheet-[illegible]
☐		Outdoor Process Activities[9]	Perform process activities either indoors or in roofed outdoor area, designed to prevent stormwater run-on and runoff, and to drain to the sanitary sewer.[8]
☐		Outdoor Equipment/ Materials Storage	▪ Cover the area or design to avoid pollutant contact with stormwater runoff. ▪ Locate area only on paved and contained areas. ▪ Roof storage areas that will contain non-hazardous liquids, drain to sanitary sewer[8], and contain by berms or similar.
☐		Vehicle/ Equipment Cleaning	▪ Roofed, pave and berm wash area to prevent stormwater run-on and runoff, plumb to the sanitary sewer[8], and sign as a designated wash area. ▪ Commercial car wash facilities shall discharge to the sanitary sewer.[8]
☐		Vehicle/ Equipment Repair and Maintenance	▪ Designate repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment. Do not install drains in the secondary containment areas. ▪ No floor drains unless pretreated prior to discharge to the sanitary sewer.[8] ▪ Connect containers or sinks used for parts cleaning to the sanitary sewer.[8]
☐		Fuel Dispensing Areas	▪ Fueling areas shall have impermeable surface that is a) minimally graded to prevent ponding and b) separated from the rest of the site by a grade break. ▪ Canopy shall extend at least 10 ft. in each direction from each pump and drain away from fueling area.
☒		Loading Docks	▪ Cover and/or grade to minimize run-on to and runoff from the loading area. ▪ Position downspouts to direct stormwater away from the loading area. ▪ Drain water from loading dock areas to the sanitary sewer.[8] ▪ Install door skirts between the trailers and the building.
☒		Fire Sprinklers	Design for discharge of fire sprinkler test water to landscape or sanitary sewer.[8]
☒		Miscellaneous Drain or Wash Water	▪ Drain condensate of air conditioning units to landscaping. Large air conditioning units may connect to the sanitary sewer.[8] ▪ Roof drains from equipment drain to landscaped area where practicable. ▪ Drain boiler drain lines, roof top equipment, all wash water to sanitary sewer.[8]
☐		Architectural Copper Rinse Water	▪ Drain rinse water to landscaping, discharge to sanitary sewer[8], or collect and dispose properly offsite. See flyer "Requirements for Architectural Copper."[10]

8 Any connection to the sanitary sewer system is subject to sanitary district approval.
9 Businesses that may have outdoor process activities/equipment include machine shops, auto repair, industries with pretreatment facilities.
10 See the Flowstobay website: https://flowstobay.org/wp-content/uploads/2020/04/ArchitecturalcopperBMPs.pdf

Worksheet C

Low Impact Development – Site Design Measures

Select Appropriate Site Design Measures *(Required for C.3 Regulated Projects; all other projects are encouraged to implement site design measures, which may be required at municipality discretion.) Projects that create and/or replace between 2,500 and 5,000 sq.ft. of impervious surface, and detached single family homes that create/replace between 2,500 and 10,000 sq.ft. of impervious surface, must include* ***one of Site Design Measures a through f*** *(Provision C.3.i requirements).*[10] *Larger (>=5,000 sq.ft) projects must also include applicable Site Design Measures g through i. Consult with municipal staff about requirements for your project.*

Select appropriate site design measures and Identify the Plan Sheet where these elements are shown.

Yes	Plan Sheet No.	Site Design Measures
☐	PLANNING DOCUMENTS	a. Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable use.
☒		b. Direct roof runoff onto vegetated areas.
☒		c. Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.
☒		d. Direct runoff from driveways and/or uncovered parking lots onto vegetated areas.
☐		e. Construct sidewalks, walkways, and/or patios with pervious or permeable surfaces. Use the specifications in the C.3 Regulated Projects Guide downloadable at www.flowstobay.org/newdevelopment
☐		f. Construct bike lanes, driveways, and/or uncovered parking lots with pervious surfaces. Use the specifications in the C.3 Regulated Projects Guide downloadable at www.flowstobay.org/newdevelopment
☐		g. Limit disturbance of natural water bodies and drainage systems; minimize compaction of highly permeable soils; protect slopes and channels; and minimize impacts from stormwater and urban runoff on the biological integrity of natural drainage systems and water bodies;
☐		h. Conserve natural areas, including existing trees, other vegetation and soils.
☒		i. Minimize impervious surfaces.

Regulated Projects can also consider the following site design measures to reduce treatment system sizing:

Yes	Plan Sheet No.	Site Design Measures
☒	PLANNING DOCUMENTS	j. Self-treating area (see Section 4.2 of the C.3 Regulated Projects Guide)
☐		k. Self-retaining area (see Section 4.3 of the C.3 Regulated Projects Guide)

[10] See MRP Provision C.3.a.i.(6) for non-C.3 Regulated Projects, C.3.c.i.(2)(a) for Regulated Projects, C.3.i for projects that create/replace between 2,500 and 5,000 sq.ft. of impervious surface and detached single family homes that create/replace between 2,500 and 10,000 sq.ft. of impervious surface.

Worksheet D

C.3 Regulated Projects and Non-Regulated GI Projects

Stormwater Treatment Measures and Site Design Measures by Drainage Management Area (DMA)

Check all applicable boxes, answer questions and fill in cells related to the site design and treatment measure(s) included in the project.

Drainage Management Area Summary Table

Complete the information below at the Entitlement, Building Permit and Certificate of Occupancy stages for Regulated C.3 Projects and Non-Regulated Green Infrastructure Projects. (The first four cells are automatically filled in from the Project Info sheet.)

Project Name:	0
Project Address:	0
Cross Streets:	0
APN:	0
Special Project[11]?	**of C.3.d amount of runoff treated by Non-LID Systems on the Special Project site.**
C.3 Regulated?	
Public or Private Project?	Public projects are those on public property or ROW; private projects are on privately-owned property but can include improvements in the public ROW required as part of the project.

DMA Identification Number	Impervious Area[12] (ft^2)	Pervious Area[13] (ft^2)	Type of Site Design Measure or Treatment Measure[14]	Sizing Criteria Used[15]	Size Required[16]	Size Provided
Example DMA 1	5,000	2,000	Bioretention unlined with underdrain	2c: Flow	208 ft2	220 ft2
Example DMA 2	1,000	1,000	Self-retaining area	Other	< 2:1 ratio	1:1 ratio
Example DMA 3	1,000	-	Infiltration trench	1b: Volume	1,000 ft3	1,100 ft3
1	287,431	39,000	Bioretention area lined with underdrain	Flow	11,497	11,497
2	123,875	10,000	Bioretention area lined with underdrain	Flow	4,955	4,955
3	73,941	7,245	Bioretention area lined with underdrain	Flow	2,958	2,958
4	56,250	5,500	Bioretention area lined with underdrain	Flow	2,250	2,250
5	65,023	3,500	Bioretention area lined with underdrain	Flow	2,601	2,601
6	328,741	16,500	Bioretention area lined with underdrain	Flow	13,150	13,150
7	315,255	33,000	Bioretention area lined with underdrain	Flow	12,610	12,610
8	286,073	23,934	Bioretention area lined with underdrain	Flow	11,443	11,443
9	223,183	17,492	Bioretention area lined with underdrain	Flow	8,927	8,927
10						
11						
12						
13						
14						
15						
add rows, if needed						
TOTALS	-	-	N/A	N/A	N/A	N/A
Totals from Project Info Sheet Cells	-	-				

Is the project harvesting and using rainwater? Yes ☐

Rainwater Harvesting/Use Measures:

- ☐ Rainwater Harvesting for indoor non-potable water use
- ☐ Rainwater Harvesting for landscape irrigation use

A long term Operations and Maintenance (O&M) Agreement and Plan for this project will be required. Please contact the municipality for an agreement template and/or consult the C.3 Regulated Projects Guide and table of contents at www.flowstobay.org/newdevelopment for maintenance plan templates for specific facility types.

11 Special Projects are smart growth, high density, transit-oriented or affordable housing developments with the criteria defined in Provision C.3.e.ii.(2), (3) or (4) (see Worksheet F).

12 The sq.ft. of impervious area within the Drainage Management Area

13 The sq.ft. of pervious area within the Drainage Management Area

14 "Lined" refers to an impermeable liner placed on the bottom of a bioretention area, such that no infiltration into native soil occurs.

15 Select from the menu which of the following Provision C.3.d.i hydraulic sizing methods was used, if any. Volume based approaches: 1(a) Urban Runoff Quality Management approach, or 1(b) 80% capture approach (recommended volume-based approach). Flow-based approaches: 2(a) 10% of 50-year peak flow approach, 2(b) 2 times the 85th percentile rainfall intensity approach, 2(c) 0.2-Inch-per-hour intensity approach (recommended flow-based approach - also known as the 4% rule for bioretention), or 3 Combination flow and volume-based approach. "Other" is used for Site Design Measures such as Self-Retaining or Self-Treating Areas.

16 Each DMA should drain to one treatment area (unless it is self-treating or self-retaining). If multiple DMAs are draining to one treatment area, they should be combined into one DMA. If one DMA drains to multiple treatment areas, that DMA should be split up so there is one DMA per treatment area (which allows the treatment area to be properly sized). 7/1/23

Worksheet E
Hydromodification Management

E-1 Is the project a Hydromodification[17] Management (HM) Project?

E-1.1 Is the total impervious area increased over the pre-project condition?

- ☐ Yes. Continue to E-1.2
- ☒ No. Go to Item E-1.3 and check "No."

E-1.2 Is the site located in an HM Control Area per the HM Control Areas map (Appendix H of the C.3 Regulated Projects Guide)?

- ☐ Yes. Go to E-1.3 and Check "Yes".
- ☒ No. Attach map, indicating project location. Go to Item E-1.3 and check "No."

E-1.3 Is the project a Hydromodification Management Project?

- ☐ Yes. The project is subject to HM requirements in Provision C.3.g of the Municipal Regional Stormwater Permit.
- ☒ No. The project is EXEMPT from HM requirements.

► If the project is subject to the HM requirements, incorporate in the project flow duration control measures designed such that post-project discharge rates and durations match pre-project discharge rates and durations.

► The Bay Area Hydrology Model (BAHM) has been developed to help size flow duration controls. See www.clearcreeksolutions.info/downloads. Guidance is provided in Chapter 7 of the C.3 Regulated Projects Guide.

E-2 Incorporate HM Controls (if required)

Are the applicable items provided with the Plans?

Yes	No	NA	
☐	☐	☐	Site plans with pre- and post-project impervious surface areas, surface flow directions of entire site, locations of flow duration controls and site design measures per HM site design requirement
☐	☐	☐	Soils report or other site-specific document showing soil type(s) on site
☐	☐	☐	If project uses the Bay Area Hydrology Model (BAHM), a list of model inputs and outputs.
☐	☐	☐	If project uses custom modeling, a summary of the modeling calculations with corresponding graph showing curve matching (existing, post-project, and post-project with HM controls curves), goodness of fit, and (allowable) low flow rate.
☐	☐	☐	If project uses the Impracticability Provision, a listing of all applicable costs and a brief description of the alternative HM project (name, location, date of start up, entity responsible for maintenance).
☐	☐	☐	If the project uses alternatives to the default BAHM approach or settings, a written description and rationale.

17 Hydromodification is the change in a site's runoff hydrograph, including increases in flows and durations that results when land is developed (made more impervious). The effects of hydromodification include, but are not limited to, increased bed and bank erosion of receiving streams, loss of habitat, increased sediment transport and/or deposition, and increased flooding. Hydromodification control measures are designed to reduce these effects.

Worksheet F
Special Projects

Complete this worksheet for projects that appear to meet the definition of "Special Project", per Provision C.3.e.ii of the Municipal Regional Stormwater Permit (MRP). The form assists in determining whether a project meets Special Project criteria, and the percentage of low impact development (LID) treatment reduction credit. Special Projects that implement less than 100% LID treatment must provide a narrative discussion of the feasibility or infeasibility of 100% LID treatment. See Appendix J of the C.3 Regulated Projects Guide (download at www.flowstobay.org/newdevelopment) for more information.

F-1 **"Special Project" Determination** (Check the boxes to determine if the project meets any of the following categories.)

Special Project Category "A"

Does the project have ALL of the following characteristics?

- ☐ Located in a municipality's designated central business district, downtown core area or downtown core zoning district, neighborhood business district or comparable pedestrian-oriented commercial district, or historic preservation site and/or district;
- ☐ Creates and/or replaces 0.5 acres or less of impervious surface - enter answer in F-2 table;
- ☐ Includes no surface parking, except for incidental parking for emergency vehicle access, ADA access, and passenger or freight loading zones;
- ☐ Has at least 85% coverage of the entire site by permanent structures. The remaining 15% portion of the site may be used for safety access, parking structure entrances, trash and recycling service, utility access, pedestrian connections, public uses, landscaping and stormwater treatment - enter answer in F-2 Table

☐ No (continue)

☐ Yes – Complete Section F-2 below

Special Project Category "B"

Does the project have ALL of the following characteristics?

- ☐ Located in a municipality's designated central business district, downtown core area or downtown core zoning district, neighborhood business district or comparable pedestrian-oriented commercial district, or historic preservation site and/or district[15];
- ☐ Creates and/or replaces more than 0.5 acres of impervious area and less than 2.0 acres - enter answer in F-2 Table;
- ☐ Includes no surface parking, except for incidental parking for emergency access, ADA access, and passenger or freight loading zones;
- ☐ Has at least 85% coverage of the entire site by permanent structures. The remaining 15% portion of the site may be used for safety access, parking structure entrances, trash and recycling service, utility access, pedestrian connections, public uses, landscaping and stormwater treatment - enter answer in F-2 Table;
- ☐ Minimum gross density of either 50 dwelling units per acre (for residential projects) or a Floor Area Ratio (FAR) of 2:1 (for commercial projects) - mixed use projects may use either criterion[16] - enter answer in F-2 Table;

☐ No (continue)

☐ Yes – Complete Section F-2 below

Special Project Category "C"

Complete the Special Project Category C - Affordable Housing Credit Calculator (AHCC) Worksheet.

Does the project meet ALL of the required characteristics for Category C?

☐ No

☐ Yes – Complete Section F-2 below

[15] And built as part of a municipality's stated objective to preserve/enhance a pedestrian-oriented type of urban design.

[16] The MRP establishes definitions for "Gross Density"(GD) & FAR. GD is defined as, "the total number of residential units divided by the acreage of the entire site area, including land occupied by public right-of-ways, recreational, civic, commercial and other non-residential uses." FAR is defined as," the Ratio of the total floor area on all floors of all buildings at a project site (except structures, floors, or floor areas dedicated to parking) to the total project site area.

F-2 LID Treatment Reduction Credit Calculation

If more than one category applies, choose only one of the applicable categories and fill out the table for that category
Fill in all cells with blue highlighting that pertain to the chosen Special Project Category.

Category	Impervious Area Created/Replaced (sq. ft.)	Site Coverage (%)	Project Density[16] or FAR[16]	Density/Criteria	Allowable Credit (%)	Applied Credit (%)
A			N.A.	See above in F-1	100%	
B				Res ≥ 50 DU/ac or FAR ≥ 2:1	50%	
				Res ≥ 75 DU/ac or FAR ≥ 3:1	75%	
				Res ≥ 100 DU/ac or FAR ≥ 4:1	100%	
C				Affordable Housing Credit - from AHCC Worksheet):		
					TOTAL CREDIT =	0%

F-3 Narrative Discussion of the Feasibility/Infeasibility of 100% LID Treatment:

If project will implement less than 100% LID, prepare a discussion of the feasibility or infeasibility of 100% LID treatment, as described in Appendix J of the C.3 Regulated Projects Guide.

F-4 Select Certified Non-LID Treatment Measures:

If the project will include non-LID treatment measures, select a treatment measure certified for "Basic" General Use Level Designation (GULD) by the Washington State Department of Ecology's Technical Assessment Protocol – Ecology (TAPE[17]). See guidance in Appendix J of the C.3 Regulated Projects Guide (www.flowstobay.org/newdevelopment).

[17] TAPE certification is used in order to satisfy Special Project's reporting requirements in the MRP.

Worksheet G
(For municipal staff use only)

G-1 **Alternative Certification:** Were the treatment and/or HM control sizing and design reviewed by a qualified third-party professional that is not a member of the project team or agency staff?

☐ Yes ☐ No Name of Reviewer: _____

G-2 **Is project a Construction Stormwater Regulated Site (SWRS Site)?** SWRS Sites include:
1)Site that disturbs 1 acre or more of land (see I.B.2.f);
2)Hillside Site (see I.B.2.i); and
3)High Priority Site (see I.B.2.i).
These sites are subject to monthly inspections from Oct 1 to April 30. See MRP Provision C.6.e.ii.(2)(b) and C.6.e.ii.(2)(c). These sites in the Fitzgerald Marine Reserve ASBS Watershed are subject to weekly inspections per the State Ocean Plan.

☐ Yes ☐ No If yes, add site to Staff's SWRS Construction Site Inspection List

G-3 **Inspections of Sites with Pervious Pavement**: Regulated projects that are installing 3,000 sq.ft. or more of pervious pavement (see cell **I.B.1.g**) (excluding private-use patios in single family homes, townhomes, or condominiums) must have the pavement system inspected by the jurisdiction upon completion of the installation and the site must be added to the jurisdiction's list of sites needing inspections at least once every five years – see provision C.3.h. Pervious pavement systems include pervious concrete, pervious asphalt, pervious pavers and grid pavers etc. and are described in the C3 Regulated Projects Guide downloadable at: www.flowstobay.org/newdevelopment.

☐ Yes ☐ No If yes, add site to Staff's Lists for Construction and O&M inspections (C.3 and C.3.h)

Operations and Maintenance (O&M) Submittals

G-4 Stormwater Treatment Measure and/HM Control Owner or Operator's Information:

Name: _____

Address: _____

Phone: _____ Email: _____

► Applicant must call for inspection and receive inspection at completion of installation of treatment measures and/or hydromodification management controls including any pervious pavement areas of 3,000 sq.ft. or more.

The following questions apply to C.3 Regulated Projects and Hydromodification Management Projects.

		Yes	No	N/A
G-4.1	Was maintenance plan submitted?	☐	☐	☐
G-4.2	Was maintenance plan approved?	☐	☐	☐
G-4.3	Was maintenance agreement submitted? (Date executed: _____)	☐	☐	☐

► *Attach the executed maintenance agreement as an appendix to this checklist.*

G-5 **Annual Operations and Maintenance (O&M) Submittals (for municipal staff use only):**

For C.3 Regulated Projects and Hydromodification Management Projects, indicate the dates on which the Applicant submitted annual reports for project O&M:

_____

G-6 **Comments (for municipal staff use only):**

G-7 **NOTES (for municipal staff use only):**

Project Info Notes: _____

Worksheet A Notes: _____

Worksheet B Notes: _____

Worksheet C Notes: _____

Worksheet D Notes: _____

Worksheet E Notes: _____

Worksheet F Notes: _____

G-8 **Project Close-Out (for municipal staff use only):**

		Yes	No	N/A
8.1	Were final Conditions of Approval met?	☐	☐	
8.2	Was initial inspection of the completed treatment/HM measure(s) conducted? (Date of inspection: _____)	☐	☐	☐
8.3	Was maintenance plan submitted? (Date executed: _____)	☐	☐	☐
8.4	Was project information provided to staff responsible for O&M verification inspections? (Date provided to inspection staff: _____)	☐	☐	☐

G-9 **Project Close-Out (Continued -- for municipal staff use only):**

Name of staff confirming project is closed out: _____

Signature: _____ Date: _____

Name of O&M staff receiving information: _____

Signature: _____ Date: _____

Appendix 3.10-1

Noise Appendix

Construction Noise Modeling

Table 1. Construction Noise Analysis, Construction Noise Level Summary, by Phase

	Noise Level (dBA Leq) by Distance (feet)									
Phase	**Reference Distance of 50 Feet**	**100**	**150**	**200**	**300**	**400**	**500**	**750**	**1000**	**2000**
Make Ready - Install Off Site Utilities	83	77	73	71	67	65	63	59	57	51
Make Ready - Cinema Demolition/Access to Target	81	75	71	69	65	63	61	57	55	49
Make Ready - Cinema Renovation	79	73	70	67	64	61	59	56	53	47
Make Ready - Abatement	80	74	71	68	65	62	60	57	54	48
Make Ready - Demo Existing Mall and Parking (Phase 1-4)	82	76	72	70	66	64	62	58	56	50
Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Grade Site)	85	79	76	73	70	67	65	62	59	53
Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Roads)	84	78	74	72	68	66	64	60	58	52
Phase 1 - Resi 1, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 1 - Resi 1, Construction	82	76	73	70	67	64	62	59	56	50
Phase 1 - Resi 2, Construction	81	75	71	69	65	63	61	57	55	49
Phase 1 - Resi 3, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 1 -Resi 3, Construction	82	76	73	70	67	64	62	59	56	50
Phase 2 - Retail Construction	83	77	73	71	67	65	63	59	57	51
Phase 3 - Parking Structure 1/Field House 1, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 3 - Parking Structure 1/Field House 1, Construction	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 3, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 3, Construction	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 1, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 3 - Building 1, Construction	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 2, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 3 - Building 2, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 1 - Parking Structure 2/Field House 2, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - Parking Structure 2/Field House 2, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 1 - Building 4, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - Building 4, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 1 - Building 5, Construction	81	75	71	69	65	63	61	57	55	49
Phase 4 Flex 1 - Building 6, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - Building 6, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 2 - Parking Structure 3/Field House 3, Construction	80	74	71	68	65	62	60	57	54	48
Phase 4 Flex 2 - Building 7, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 2 - Building 7, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 2 - Building 8, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 2 - Building 8, Construction	81	75	72	69	66	63	61	58	55	49

Table 2. Detailed Construction Noise Analysis, Make Ready - Install Off Site Utilities

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Scraper - Sound level (dBA) at 50 feet =	84	40%	80.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			88
All Sources Combined - Leq sound level (dBA) at 50 feet =			83

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	94	89
50	0	0.0	88	83
80	-4	0.0	84	79
100	-6	0.0	82	77
150	-10	0.0	78	73
200	-12	0.0	76	71
250	-14	0.0	74	69
300	-16	0.0	72	67
350	-17	0.0	71	66
400	-18	0.0	70	65
500	-20	0.0	68	63
600	-22	0.0	66	61
700	-23	0.0	65	60
800	-24	0.0	64	59
1000	-26	0.0	62	57
2000	-32	0.0	56	51

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 3. Detailed Construction Noise Analysis, Make Ready - Cinema Demolition/Access to Target

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Backhoe - Sound level (dBA) at 50 feet =	78	40%	74.0
Source 3: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	91	87
50	0	0.0	85	81
80	-4	0.0	81	77
100	-6	0.0	79	75
150	-10	0.0	75	71
200	-12	0.0	73	69
250	-14	0.0	71	67
300	-16	0.0	69	65
350	-17	0.0	68	64
400	-18	0.0	67	63
500	-20	0.0	65	61
600	-22	0.0	63	59
700	-23	0.0	62	58
800	-24	0.0	61	57
1000	-26	0.0	59	55
2000	-32	0.0	53	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 4. Detailed Construction Noise Analysis, Make Ready - Cinema Renovation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Concrete Pump Truck - Sound level (dBA) at 50 feet =	81	20%	74.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			79

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	90
25	6	0.0	91	86
50	0	0.0	85	79
80	-4	0.0	80	75
100	-6	0.0	79	73
150	-10	0.0	75	70
200	-12	0.0	73	67
250	-14	0.0	71	66
300	-16	0.0	69	64
350	-17	0.0	68	63
400	-18	0.0	66	61
500	-20	0.0	65	59
600	-22	0.0	63	58
700	-23	0.0	62	57
800	-24	0.0	60	55
1000	-26	0.0	59	53
2000	-32	0.0	53	47

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 5. Detailed Construction Noise Analysis, Make Ready - Abatement

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Backhoe - Sound level (dBA) at 50 feet =	78	40%	74.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			84
All Sources Combined - Leq sound level (dBA) at 50 feet =			80

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	90	86
50	0	0.0	84	80
80	-4	0.0	80	76
100	-6	0.0	78	74
150	-10	0.0	75	71
200	-12	0.0	72	68
250	-14	0.0	70	66
300	-16	0.0	69	65
350	-17	0.0	67	63
400	-18	0.0	66	62
500	-20	0.0	64	60
600	-22	0.0	63	59
700	-23	0.0	61	57
800	-24	0.0	60	56
1000	-26	0.0	58	54
2000	-32	0.0	52	48

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 6. Detailed Construction Noise Analysis, Make Ready - Demo Existing Mall and Parking (Phase 1-4)

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	96	92
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	76	72
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	70	66
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	64	60
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 7. Detailed Construction Noise Analysis, Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Grade Site)

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Grader - Sound level (dBA) at 50 feet =	85	40%	81.0
Source 2: Scraper - Sound level (dBA) at 50 feet =	84	40%	80.0
Source 3: Scraper - Sound level (dBA) at 50 feet =	84	40%	80.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			89
All Sources Combined - Leq sound level (dBA) at 50 feet =			85

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	100	96
25	6	0.0	95	91
50	0	0.0	89	85
80	-4	0.0	85	81
100	-6	0.0	83	79
150	-10	0.0	80	76
200	-12	0.0	77	73
250	-14	0.0	75	71
300	-16	0.0	74	70
350	-17	0.0	72	68
400	-18	0.0	71	67
500	-20	0.0	69	65
600	-22	0.0	68	64
700	-23	0.0	66	62
800	-24	0.0	65	61
1000	-26	0.0	63	59
2000	-32	0.0	57	53

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 8. Detailed Construction Noise Analysis, Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Roads)

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Grader - Sound level (dBA) at 50 feet =	85	40%	81.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			88
All Sources Combined - Leq sound level (dBA) at 50 feet =			84

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	99	94
25	6	0.0	94	90
50	0	0.0	88	84
80	-4	0.0	84	80
100	-6	0.0	82	78
150	-10	0.0	79	74
200	-12	0.0	76	72
250	-14	0.0	74	70
300	-16	0.0	73	68
350	-17	0.0	71	67
400	-18	0.0	70	66
500	-20	0.0	68	64
600	-22	0.0	67	62
700	-23	0.0	65	61
800	-24	0.0	64	60
1000	-26	0.0	62	58
2000	-32	0.0	56	52

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 9. Detailed Construction Noise Analysis, Phase 1 - Resi 1, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 10. Detailed Construction Noise Analysis, Phase 1 - Resi 1, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			87
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	93	88
50	0	0.0	87	82
80	-4	0.0	83	78
100	-6	0.0	81	76
150	-10	0.0	78	73
200	-12	0.0	75	70
250	-14	0.0	73	68
300	-16	0.0	72	67
350	-17	0.0	70	65
400	-18	0.0	69	64
500	-20	0.0	67	62
600	-22	0.0	66	61
700	-23	0.0	64	59
800	-24	0.0	63	58
1000	-26	0.0	61	56
2000	-32	0.0	55	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 11. Detailed Construction Noise Analysis, Phase 1 - Resi 2, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	91
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	71
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	65
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	64	59
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 12. Detailed Construction Noise Analysis, Phase 1 - Resi 3, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 13. Detailed Construction Noise Analysis, Phase 1 -Resi 3, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			87
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	93	88
50	0	0.0	87	82
80	-4	0.0	83	78
100	-6	0.0	81	76
150	-10	0.0	78	73
200	-12	0.0	75	70
250	-14	0.0	73	68
300	-16	0.0	72	67
350	-17	0.0	70	65
400	-18	0.0	69	64
500	-20	0.0	67	62
600	-22	0.0	66	61
700	-23	0.0	64	59
800	-24	0.0	63	58
1000	-26	0.0	61	56
2000	-32	0.0	55	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 14. Detailed Construction Noise Analysis, Phase 2 - Retail Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Grader - Sound level (dBA) at 50 feet =	85	40%	81.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			88
All Sources Combined - Leq sound level (dBA) at 50 feet =			83

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	94	89
50	0	0.0	88	83
80	-4	0.0	84	79
100	-6	0.0	82	77
150	-10	0.0	78	73
200	-12	0.0	76	71
250	-14	0.0	74	69
300	-16	0.0	72	67
350	-17	0.0	71	66
400	-18	0.0	70	65
500	-20	0.0	68	63
600	-22	0.0	66	61
700	-23	0.0	65	60
800	-24	0.0	64	59
1000	-26	0.0	62	57
2000	-32	0.0	56	51

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 15. Detailed Construction Noise Analysis, Phase 3 - Parking Structure 1/Field House 1, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 16. Detailed Construction Noise Analysis, Phase 3 - Parking Structure 1/Field House 1, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 17. Detailed Construction Noise Analysis, Phase 3 - Building 3, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 18. Detailed Construction Noise Analysis, Phase 3 - Building 3, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 19. Detailed Construction Noise Analysis, Phase 3 - Building 1, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 20. Detailed Construction Noise Analysis, Phase 3 - Building 1, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 21. Detailed Construction Noise Analysis, Phase 3 - Building 2, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 22. Detailed Construction Noise Analysis, Phase 3 - Building 2, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 23. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Parking Structure 2/Field House 2, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 24. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Parking Structure 2/Field House 2, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 25. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Building 4, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 26. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Building 4, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 27. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Building 5, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	91	87
50	0	0.0	85	81
80	-4	0.0	80	76
100	-6	0.0	79	75
150	-10	0.0	75	71
200	-12	0.0	73	69
250	-14	0.0	71	67
300	-16	0.0	69	65
350	-17	0.0	68	64
400	-18	0.0	66	63
500	-20	0.0	65	61
600	-22	0.0	63	59
700	-23	0.0	62	58
800	-24	0.0	60	56
1000	-26	0.0	59	55
2000	-32	0.0	53	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 28. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Building 6, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 29. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Building 6, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 30. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Parking Structure 3/Field House 3, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Backhoe - Sound level (dBA) at 50 feet =	78	40%	74.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			84
All Sources Combined - Leq sound level (dBA) at 50 feet =			80

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	90	86
50	0	0.0	84	80
80	-4	0.0	80	76
100	-6	0.0	78	74
150	-10	0.0	75	71
200	-12	0.0	72	68
250	-14	0.0	70	66
300	-16	0.0	69	65
350	-17	0.0	67	63
400	-18	0.0	66	62
500	-20	0.0	64	60
600	-22	0.0	63	59
700	-23	0.0	61	57
800	-24	0.0	60	56
1000	-26	0.0	58	54
2000	-32	0.0	52	48

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 31. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Building 7, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 32. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Building 7, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 33. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Building 8, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 34. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Building 8, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 1. Construction Noise Analysis, Construction Noise Level Summary, by Phase

	Noise Level (dBA Leq) by Distance (feet)									
Phase	**Reference Distance of 50 Feet**	**100**	**150**	**200**	**300**	**400**	**500**	**750**	**1000**	**2000**
Make Ready - Install Off Site Utilities	83	77	73	71	67	65	63	59	57	51
Make Ready - Cinema Demolition/Access to Target	81	75	71	69	65	63	61	57	55	49
Make Ready - Cinema Renovation	79	73	70	67	64	61	59	56	53	47
Make Ready - Abatement	80	74	71	68	65	62	60	57	54	48
Make Ready - Demo Existing Mall and Parking (Phase 1-4)	82	76	72	70	66	64	62	58	56	50
Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Grade Site)	85	79	76	73	70	67	65	62	59	53
Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Roads)	84	78	74	72	68	66	64	60	58	52
Phase 1 - Resi 1, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 1 - Resi 1, Construction	82	76	73	70	67	64	62	59	56	50
Phase 1 - Resi 2, Construction	81	75	71	69	65	63	61	57	55	49
Phase 1 - Resi 3, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 1 - Resi 3, Construction	82	76	73	70	67	64	62	59	56	50
Phase 2 - Retail Construction	83	77	73	71	67	65	63	59	57	51
Phase 3 - Parking Structure 1/Field House 1, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 3 - Parking Structure 1/Field House 1, Construction	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 3, Shoring/Excavation	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 3, Construction	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 1, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 3 - Building 1, Construction	81	75	72	69	66	63	61	58	55	49
Phase 3 - Building 2, Construction	81	75	71	69	65	63	61	57	55	49
Phase 4 Flex 1 - Parking Structure 2, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - Parking Structure 2, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 1 - LS Building 4, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - LS Building 4, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 1 - Hotel, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - Hotel, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 1 - Resi 4, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 1 - Resi 4, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 2 - Parking Structure 3, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 2 - Parking Structure 3, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 2 - Resi 5, Shoring/Excavation	82	76	73	70	67	64	62	59	56	50
Phase 4 Flex 2 - Resi 5, Construction	81	75	72	69	66	63	61	58	55	49
Phase 4 Flex 2 - LS Building 5, Construction	81	75	71	69	65	63	61	57	55	49

Table 2. Detailed Construction Noise Analysis, Make Ready - Install Off Site Utilities

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Scraper - Sound level (dBA) at 50 feet =	84	40%	80.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			88
All Sources Combined - Leq sound level (dBA) at 50 feet =			83

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	94	89
50	0	0.0	88	83
80	-4	0.0	84	79
100	-6	0.0	82	77
150	-10	0.0	78	73
200	-12	0.0	76	71
250	-14	0.0	74	69
300	-16	0.0	72	67
350	-17	0.0	71	66
400	-18	0.0	70	65
500	-20	0.0	68	63
600	-22	0.0	66	61
700	-23	0.0	65	60
800	-24	0.0	64	59
1000	-26	0.0	62	57
2000	-32	0.0	56	51

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 3. Detailed Construction Noise Analysis, Make Ready - Cinema Demolition/Access to Target

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Backhoe - Sound level (dBA) at 50 feet =	78	40%	74.0
Source 3: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	91	87
50	0	0.0	85	81
80	-4	0.0	81	77
100	-6	0.0	79	75
150	-10	0.0	75	71
200	-12	0.0	73	69
250	-14	0.0	71	67
300	-16	0.0	69	65
350	-17	0.0	68	64
400	-18	0.0	67	63
500	-20	0.0	65	61
600	-22	0.0	63	59
700	-23	0.0	62	58
800	-24	0.0	61	57
1000	-26	0.0	59	55
2000	-32	0.0	53	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 4. Detailed Construction Noise Analysis, Make Ready - Cinema Renovation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Concrete Pump Truck - Sound level (dBA) at 50 feet =	81	20%	74.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			79

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	90
25	6	0.0	91	86
50	0	0.0	85	79
80	-4	0.0	80	75
100	-6	0.0	79	73
150	-10	0.0	75	70
200	-12	0.0	73	67
250	-14	0.0	71	66
300	-16	0.0	69	64
350	-17	0.0	68	63
400	-18	0.0	66	61
500	-20	0.0	65	59
600	-22	0.0	63	58
700	-23	0.0	62	57
800	-24	0.0	60	55
1000	-26	0.0	59	53
2000	-32	0.0	53	47

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 5. Detailed Construction Noise Analysis, Make Ready - Abatement

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Backhoe - Sound level (dBA) at 50 feet =	78	40%	74.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			84
All Sources Combined - Leq sound level (dBA) at 50 feet =			80

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	90	86
50	0	0.0	84	80
80	-4	0.0	80	76
100	-6	0.0	78	74
150	-10	0.0	75	71
200	-12	0.0	72	68
250	-14	0.0	70	66
300	-16	0.0	69	65
350	-17	0.0	67	63
400	-18	0.0	66	62
500	-20	0.0	64	60
600	-22	0.0	63	59
700	-23	0.0	61	57
800	-24	0.0	60	56
1000	-26	0.0	58	54
2000	-32	0.0	52	48

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 6. Detailed Construction Noise Analysis, Make Ready - Demo Existing Mall and Parking (Phase 1-4)

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	96	92
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	76	72
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	70	66
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	64	60
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 7. Detailed Construction Noise Analysis, Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Grade Site)

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Grader - Sound level (dBA) at 50 feet =	85	40%	81.0
Source 2: Scraper - Sound level (dBA) at 50 feet =	84	40%	80.0
Source 3: Scraper - Sound level (dBA) at 50 feet =	84	40%	80.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			89
All Sources Combined - Leq sound level (dBA) at 50 feet =			85

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	100	96
25	6	0.0	95	91
50	0	0.0	89	85
80	-4	0.0	85	81
100	-6	0.0	83	79
150	-10	0.0	80	76
200	-12	0.0	77	73
250	-14	0.0	75	71
300	-16	0.0	74	70
350	-17	0.0	72	68
400	-18	0.0	71	67
500	-20	0.0	69	65
600	-22	0.0	68	64
700	-23	0.0	66	62
800	-24	0.0	65	61
1000	-26	0.0	63	59
2000	-32	0.0	57	53

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 8. Detailed Construction Noise Analysis, Make Ready - Rough Grade, Site Utilities, Roads (include PG&E, JT), & Roads Phase 1-4 (Roads)

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Grader - Sound level (dBA) at 50 feet =	85	40%	81.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			88
All Sources Combined - Leq sound level (dBA) at 50 feet =			84

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	99	94
25	6	0.0	94	90
50	0	0.0	88	84
80	-4	0.0	84	80
100	-6	0.0	82	78
150	-10	0.0	79	74
200	-12	0.0	76	72
250	-14	0.0	74	70
300	-16	0.0	73	68
350	-17	0.0	71	67
400	-18	0.0	70	66
500	-20	0.0	68	64
600	-22	0.0	67	62
700	-23	0.0	65	61
800	-24	0.0	64	60
1000	-26	0.0	62	58
2000	-32	0.0	56	52

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 9. Detailed Construction Noise Analysis, Phase 1 - Resi 1, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 10. Detailed Construction Noise Analysis, Phase 1 - Resi 1, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			87
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	93	88
50	0	0.0	87	82
80	-4	0.0	83	78
100	-6	0.0	81	76
150	-10	0.0	78	73
200	-12	0.0	75	70
250	-14	0.0	73	68
300	-16	0.0	72	67
350	-17	0.0	70	65
400	-18	0.0	69	64
500	-20	0.0	67	62
600	-22	0.0	66	61
700	-23	0.0	64	59
800	-24	0.0	63	58
1000	-26	0.0	61	56
2000	-32	0.0	55	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 11. Detailed Construction Noise Analysis, Phase 1 - Resi 2, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	91
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	71
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	65
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	64	59
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 12. Detailed Construction Noise Analysis, Phase 1 - Resi 3, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 13. Detailed Construction Noise Analysis, Phase 1 - Resi 3, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			87
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	93	88
50	0	0.0	87	82
80	-4	0.0	83	78
100	-6	0.0	81	76
150	-10	0.0	78	73
200	-12	0.0	75	70
250	-14	0.0	73	68
300	-16	0.0	72	67
350	-17	0.0	70	65
400	-18	0.0	69	64
500	-20	0.0	67	62
600	-22	0.0	66	61
700	-23	0.0	64	59
800	-24	0.0	63	58
1000	-26	0.0	61	56
2000	-32	0.0	55	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 14. Detailed Construction Noise Analysis, Phase 2 - Retail Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Grader - Sound level (dBA) at 50 feet =	85	40%	81.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			88
All Sources Combined - Leq sound level (dBA) at 50 feet =			83

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	98	93
25	6	0.0	94	89
50	0	0.0	88	83
80	-4	0.0	84	79
100	-6	0.0	82	77
150	-10	0.0	78	73
200	-12	0.0	76	71
250	-14	0.0	74	69
300	-16	0.0	72	67
350	-17	0.0	71	66
400	-18	0.0	70	65
500	-20	0.0	68	63
600	-22	0.0	66	61
700	-23	0.0	65	60
800	-24	0.0	64	59
1000	-26	0.0	62	57
2000	-32	0.0	56	51

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 15. Detailed Construction Noise Analysis, Phase 3 - Parking Structure 1/Field House 1, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 16. Detailed Construction Noise Analysis, Phase 3 - Parking Structure 1/Field House 1, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 17. Detailed Construction Noise Analysis, Phase 3 - Building 3, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Crane - Sound level (dBA) at 50 feet =	81	16%	73.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	69	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 18. Detailed Construction Noise Analysis, Phase 3 - Building 3, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 19. Detailed Construction Noise Analysis, Phase 3 - Building 1, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 20. Detailed Construction Noise Analysis, Phase 3 - Building 1, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 21. Detailed Construction Noise Analysis, Phase 3 - Building 2, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	91	87
50	0	0.0	85	81
80	-4	0.0	80	76
100	-6	0.0	79	75
150	-10	0.0	75	71
200	-12	0.0	73	69
250	-14	0.0	71	67
300	-16	0.0	69	65
350	-17	0.0	68	64
400	-18	0.0	66	63
500	-20	0.0	65	61
600	-22	0.0	63	59
700	-23	0.0	62	58
800	-24	0.0	60	56
1000	-26	0.0	59	55
2000	-32	0.0	53	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 22. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Parking Structure 2, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 23. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Parking Structure 2, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 24. Detailed Construction Noise Analysis, Phase 4 Flex 1 - LS Building 4, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 25. Detailed Construction Noise Analysis, Phase 4 Flex 1 - LS Building 4, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 26. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Hotel, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 27. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Hotel, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 28. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Resi 4, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 29. Detailed Construction Noise Analysis, Phase 4 Flex 1 - Resi 4, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Source 2: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 30. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Parking Structure 3, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 31. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Parking Structure 3, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 32. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Resi 5, Shoring/Excavation

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			82

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	93
25	6	0.0	92	88
50	0	0.0	86	82
80	-4	0.0	82	78
100	-6	0.0	80	76
150	-10	0.0	77	73
200	-12	0.0	74	70
250	-14	0.0	72	68
300	-16	0.0	71	67
350	-17	0.0	69	65
400	-18	0.0	68	64
500	-20	0.0	66	62
600	-22	0.0	65	61
700	-23	0.0	63	59
800	-24	0.0	62	58
1000	-26	0.0	60	56
2000	-32	0.0	54	50

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 33. Detailed Construction Noise Analysis, Phase 4 Flex 2 - Resi 5, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Compactor (Ground) - Sound level (dBA) at 50 feet =	83	20%	76.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Dozer - Sound level (dBA) at 50 feet =	82	40%	78.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			86
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	97	92
25	6	0.0	92	87
50	0	0.0	86	81
80	-4	0.0	82	77
100	-6	0.0	80	75
150	-10	0.0	77	72
200	-12	0.0	74	69
250	-14	0.0	72	67
300	-16	0.0	71	66
350	-17	0.0	70	64
400	-18	0.0	68	63
500	-20	0.0	66	61
600	-22	0.0	65	60
700	-23	0.0	63	58
800	-24	0.0	62	57
1000	-26	0.0	60	55
2000	-32	0.0	54	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Table 34. Detailed Construction Noise Analysis, Phase 4 Flex 2 - LS Building 5, Construction

Source Data:	Maximum Sound Level (dBA) [1]	Utilization Factor [1,2]	Leq Sound Level (dBA)
Source 1: Excavator - Sound level (dBA) at 50 feet =	81	40%	77.0
Source 2: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Source 3: Front End Loader - Sound level (dBA) at 50 feet =	79	40%	75.0
Calculated Data:			
All Sources Combined - Lmax sound level (dBA) at 50 feet =			85
All Sources Combined - Leq sound level (dBA) at 50 feet =			81

Distance Between Source and Receiver (ft.)	Geometric Attenuation (dB)	Ground Effect Attenuation (dB)	Calculated Lmax Sound Level (dBA)	Calculated Leq Sound Level (dBA)
15	10	0.0	95	91
25	6	0.0	91	87
50	0	0.0	85	81
80	-4	0.0	80	76
100	-6	0.0	79	75
150	-10	0.0	75	71
200	-12	0.0	73	69
250	-14	0.0	71	67
300	-16	0.0	69	65
350	-17	0.0	68	64
400	-18	0.0	66	63
500	-20	0.0	65	61
600	-22	0.0	63	59
700	-23	0.0	62	58
800	-24	0.0	60	56
1000	-26	0.0	59	55
2000	-32	0.0	53	49

1. Obtained or estimated from:
FHWA Roadway Construction Noise Model (RCNM), Version 1.1, December 8, 2008; and/or
"Transit Noise and Vibration Impact Assessment Manual", FTA Report No. 0123, September 2018; and/or
"Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances;" BBN/EPA, December 31, 1971
2. Usage Factor = percentage of time equipment is operating in noisiest mode while in use

Geometric attenuation based on 6 dB per doubling of distance.

Note: This calculation does not include the effects, if any, of local shielding from walls, topography or other barriers which may reduce sound levels further.

Construction Haul Truck Noise Modeling

Haul Truck Noise Analysis, Received Data

			Existing Conditions			Existing and Worst- Case Construction Haul Trucks			
Roadway	Segment	Speed Limit	Total ADT	Heavy Truck %	Heavy Trucks ADT	Construction Haul Trucks ADT	Total Heavy Trucks During Construction	Total ADT During Construction	Heavy Truck %
El Camino Real	North of EB I-380 Ramps	35	34020	2%	680	256	936	34276	3%
El Camino Real	South of EB I-380 Ramps	35	33520	2%	670	256	926	33776	3%
El Camino Real	North of WB I-380 Ramps	35	39980	2%	800	256	1056	40236	3%
El Camino Real	North of Tanforan Way	35	33720	2%	674	256	930	33976	3%
El Camino Real	South of Tanforan Way	35	40030	2%	801	256	1057	40286	3%
Sneath Lane	East of El Camino Real	30	11310	4%	452	256	708	11566	7%
El Camino Real	South of Sneath Lane	35	33540	2%	671	256	927	33796	3%
Sneath Lane	West of Sea Biscuit Avenue	30	11560	3%	347	256	603	11816	6%
Sneath Lane	East of Sea Biscuit Avenue	30	8620	5%	431	256	687	8876	8%
Sneath Lane	West of Marshalls/Cinemark Driveway	30	8620	5%	431	256	687	8876	8%
Sneath Lane	East of Marshalls/Cinemart Driveway	30	8200	5%	410	256	666	8456	8%
Sneath Lane	West of Huntington Avenue/San Bruno BART	30	8040	5%	402	256	658	8296	8%
Huntington Avenue	East of Huntington Avenue/San Bruno BART	30	8080	5%	404	256	660	8336	8%
Huntington Avenue	North of San Bruno BART	30	7530	8%	602	256	858	7786	12%
Huntington Avenue	South of San Bruno BART	30	7240	4%	290	256	546	7496	8%
Huntington Avenue	North of Tanforan Parking Structure	30	8820	2%	176	256	432	9076	5%
Huntington Avenue	South of Tanforan Parking Structure	30	8560	2%	171	256	427	8816	5%
Huntington Avenue	North of Forest Lane	30	9890	2%	198	256	454	10146	5%

Haul Truck Noise Analysis, Modeling Results

			dBA, Ldn at 50 Feet		
Roadway	Segment	Speed Limit	Existing Conditions	Existing and Worst- Case Construction Haul Trucks	Delta dB
El Camino Real	North of EB I-380 Ramps	35	68.3	70.3	2.0
El Camino Real	South of EB I-380 Ramps	35	68.2	70.3	2.1
El Camino Real	North of WB I-380 Ramps	35	70.5	71.0	0.5
El Camino Real	North of Tanforan Way	35	69.8	70.3	0.5
El Camino Real	South of Tanforan Way	35	69.0	71.0	2.0
Sneath Lane	East of El Camino Real	30	64.7	65.7	1.0
El Camino Real	South of Sneath Lane	35	69.7	70.3	0.6
Sneath Lane	West of Sea Biscuit Avenue	30	65.6	65.8	0.2
Sneath Lane	East of Sea Biscuit Avenue	30	65.2	65.4	0.2
Sneath Lane	West of Marshalls/Cinemark Driveway	30	64.0	65.4	1.4
Sneath Lane	East of Marshalls/Cinemart Driveway	30	65.0	65.2	0.2
Sneath Lane	West of Huntington Avenue/San Bruno BART	30	63.7	65.1	1.4
Huntington Avenue	East of Huntington Avenue/San Bruno BART	30	63.8	65.1	1.3
Huntington Avenue	North of San Bruno BART	30	64.7	66.0	1.3
Huntington Avenue	South of San Bruno BART	30	62.8	64.6	1.8
Huntington Avenue	North of Tanforan Parking Structure	30	62.4	64.3	1.9
Huntington Avenue	South of Tanforan Parking Structure	30	62.3	64.1	1.8
Huntington Avenue	North of Forest Lane	30	62.9	64.7	1.8

Traffic Noise Modeling

Traffic Noise Analysis, Received Data

Roadway	Segment	Heavy Truck %	Speed Limit	Baseline, ADT	Baseline + Project, ADT
El Camino Real	North of EB I-380 Ramps	2%	35	37240	46,670
El Camino Real	North of Tanforan Way	2%	35	38390	47760
El Camino Real	North of WB I-380 Ramps	2%	35	44650	58,560
El Camino Real	South of Sneath Lane	2%	35	38210	47,580
El Camino Real	South of Tanforan Way	2%	35	44700	58610
El Camino Real	South of WB I-380 Ramps	2%	35	37300	46730
Huntington Avenue	East of Huntington Avenue/San Bruno BART	5%	30	23400	30260
Huntington Avenue	North of Forest Lane	2%	30	20950	26140
Huntington Avenue	North of San Bruno Avenue	1%	30	22370	27560
Huntington Avenue	North of San Bruno BART	8%	30	18300	24430
Huntington Avenue	North of Tanforan Parking Structure	2%	30	19880	26010
Huntington Avenue	South of Forest Lane	1%	30	22780	27970
Huntington Avenue	South of San Bruno BART	4%	30	18300	24430
Huntington Avenue	South of Tanforan Parking Structure	2%	30	19620	24810
San Bruno Avenue	East of Huntington Avenue	2%	25	19530	23520
San Bruno Avenue	West of San Mateo Avenue	2%	25	19600	23590
Sneath Lane	East of Cherry Avenue	2%	40	19200	26930
Sneath Lane	East of El Camino Real	4%	30	19520	28000
Sneath Lane	East of Marshalls/Cinemart Driveway	5%	30	16660	23870
Sneath Lane	East of National Avenue	2%	40	18800	26530
Sneath Lane	East of NB I-280 Ramps/Cemetary Driveway	2%	30	17770	25500
Sneath Lane	East of Sea Biscuit Avenue	5%	30	17080	27030
Sneath Lane	West of Cherry Avenue	2%	40	17730	25460
Sneath Lane	West of El Camino Real	2%	40	18800	26530
Sneath Lane	West of Huntington Avenue/San Bruno BART	5%	30	16500	23710
Sneath Lane	West of Marshalls/Cinemark Driveway	5%	30	17080	27030
Sneath Lane	West of National Avenue	2%	40	19360	27090
Sneath Lane	West of Rollingwood Drive	1%	40	9340	11730
Sneath Lane	West of Sea Biscuit Avenue	3%	30	19770	28250

Baseline Traffic Noise Analysis

Roadway	Segment	Heavy Truck %	Speed Limit (MPH)	Baseline, ADT	Baseline + Project, ADT	Traffic Increase (%)	Baseline Traffic Noise Levels (dBA) Ldn	Baseline + Project Traffic Noise Levels (dBA) Ldn	Change in Sound Level (dBA Ldn)
El Camino Real	North of EB I-380 Ramps	2%	35	37240	46,670	25%	70.2	71.2	1.0
El Camino Real	North of Tanforan Way	2%	35	38390	47760	24%	70.3	71.3	1.0
El Camino Real	North of WB I-380 Ramps	2%	35	44650	58,560	31%	71.0	72.2	1.2
El Camino Real	South of Sneath Lane	2%	35	38210	47,580	25%	70.3	71.3	1.0
El Camino Real	South of Tanforan Way	2%	35	44700	58610	31%	71.0	72.2	1.2
El Camino Real	South of WB I-380 Ramps	2%	35	37300	46730	25%	70.2	71.2	1.0
Huntington Avenue	East of Huntington Avenue/San Bruno BART	5%	30	23400	30260	29%	68.3	69.5	1.2
Huntington Avenue	North of Forest Lane	2%	30	20950	26140	25%	66.2	67.1	0.9
Huntington Avenue	North of San Bruno Avenue	1%	30	22370	27560	23%	65.7	66.6	0.9
Huntington Avenue	North of San Bruno BART	8%	30	18300	24430	33%	68.5	69.7	1.2
Huntington Avenue	North of Tanforan Parking Structure	2%	30	19880	26010	31%	65.9	67.1	1.2
Huntington Avenue	South of Forest Lane	1%	30	22780	27970	23%	65.8	66.7	0.9
Huntington Avenue	South of San Bruno BART	4%	30	18300	24430	33%	66.8	68.0	1.2
Huntington Avenue	South of Tanforan Parking Structure	2%	30	19620	24810	26%	65.9	66.9	1.0
San Bruno Avenue	East of Huntington Avenue	2%	25	19530	23520	20%	64.5	65.3	0.8
San Bruno Avenue	West of San Mateo Avenue	2%	25	19600	23590	20%	64.5	65.3	0.8
Sneath Lane	East of Cherry Avenue	2%	40	19200	26930	40%	68.8	70.3	1.5
Sneath Lane	East of El Camino Real	4%	30	19520	28000	43%	67.1	68.6	1.5
Sneath Lane	East of Marshalls/Cinemart Driveway	5%	30	16660	23870	43%	66.9	68.4	1.5
Sneath Lane	East of National Avenue	2%	40	18800	26530	41%	68.8	70.2	1.4
Sneath Lane	East of NB I-280 Ramps/Cemetary Driveway	2%	30	17770	25500	44%	65.5	67.0	1.5
Sneath Lane	East of Sea Biscuit Avenue	5%	30	17080	27030	58%	67.0	69.0	2.0
Sneath Lane	West of Cherry Avenue	2%	40	17730	25460	44%	68.5	70.1	1.6
Sneath Lane	West of El Camino Real	2%	40	18800	26530	41%	68.8	70.2	1.4
Sneath Lane	West of Huntington Avenue/San Bruno BART	5%	30	16500	23710	44%	66.8	68.4	1.6
Sneath Lane	West of Marshalls/Cinemark Driveway	5%	30	17080	27030	58%	67.0	69.0	2.0
Sneath Lane	West of National Avenue	2%	40	19360	27090	40%	68.9	70.3	1.4
Sneath Lane	West of Rollingwood Drive	1%	40	9340	11730	26%	65.3	66.3	1.0
Sneath Lane	West of Sea Biscuit Avenue	3%	30	19770	28250	43%	66.6	68.1	1.5

Mechanical Equipment Noise Modeling

Mechanical Equipment Noise Modeling - Flex 2 Zone, Max Residential Scenario

			Raw noise (Leq)	Screen or Room?	Attenuation from Room	Attenuation from 80-foot Height	Attenuated Noise	Source	Energy	Number	Total Energy		
			50 Feet										Notes
Building 5	**Distance (feet)**												**Equipment Used**
1	234	Exhaust Fans	79	79	0	5	74	FHWA	25118864.32	10	251188643.2	84.0	Exhaust Fan
2	234	Exhaust air heat recovery units	79	79	0	5	74	H&K	25118864.32	2	50237728.63	77.0	Exhaust Fan
3	234	Air Handling Units	75	75	0	5	70	H&K	10000000	4	40000000	76.0	HVAC
4	234	Chiller	71	71	10	5	56	H&K	398107.1706	2	796214.3411	59.0	Chiller
5	234	HHW Pump	81	81	10	5	66	FHWA	3981071.706	3	11943215.12	70.8	Pump
6	234 (hypotenuse)	CHW Pump	81	81	10	5	66	FHWA	3981071.706	3	11943215.12	70.8	Pump
										dB Combined	**85.6**	50 feet	
											-12.9	220 feet	reduction
											72.8	220 feet	noise level (combined)
Residential 5													
1	234	HVAC	75	Exterior	0	5	70	H&K	10000000	205	2050000000	93.1	HVAC
2	234	Exhaust Fans	79	Exterior	0	5	74	FHWA	25118864.32	2	50237728.63	77.0	Exhaust Fan
										dB Combined	**93.2**	50 feet	
											-12.9	220 feet	reduction
											80.4	220 feet	noise level (combined)
										dB Combined	**93.9**	50 feet	
Grocery Store											-12.9	220 feet	reduction
	Blocked Line of Site - do not evaluate.										**81.1**	220 feet	noise level (combined)

Generator Noise Modeling

TANFORAN MASTER PLAN | MAX LAB A

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

OFFICE / R&D	FAR	AREA (GSF)*	LONG *Class I* *1 per 10k sf*	SHORT *Class II* *1 per 20k sf*	LOCATION (ANTICIPATED)
BLDG 1	0.13	247,000	25	12	*SW PARCEL*
BLDG 2	0.11	211,000	21	11	*SW PARCEL*
BLDG 3	0.14	266,000	27	13	*SW PARCEL*
BLDG 4	0.10	193,600	19	10	*FLEX I*
BLDG 5	0.09	164,560	16	8	*FLEX I*
BLDG 6	0.10	197,580	20	10	*FLEX I*
BLDG 7	0.12	221,920	22	11	*FLEX II*
BLDG 8	0.12	221,920	22	11	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*	0.02	35,000	4	2	*SW PARCEL*
FIELD HOUSE 2 *(AMENITY)*	0.01	20,000	2	1	*FLEX I*
FIELD HOUSE 3 *(AMENITY)*	0.01	14,000	1	1	*FLEX II*
TOTAL	**0.94**	**1,792,580**	**179**	**90**	

**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	FAR	AREA (GSF)	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	*RETAIL DIST.*
TOTAL	**0.20**	**377,321**	**31**	**75**	

RESIDENTIAL	UNIT MIX	DU	DU	AC	DU/AC	FAR	AREA (GSF)**	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	315								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	97								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	95								
	2-BED+ (25%)	48								
TOTAL		**1,014**	6.32		**0.55**	**1,050,000**		**254**	**68**	

TOTAL PROJECT	FAR	AREA (GSF)**
	1.68	**3,219,901**

CONCEPTUAL GENERATOR LOCATIONS

TANFORAN MASTER PLAN | MAX MIXED USE

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

								LONG *Class I*	SHORT *Class II*	LOCATION (ANTICIPATED)
OFFICE / R&D						***FAR***	***AREA (GSF)****	*1 per 10k sf*	*1 per 20k sf*	
BLDG 1						0.13	247,000	25	12	*SW PARCEL*
BLDG 2						0.11	211,000	21	11	*SW PARCEL*
BLDG 3						0.14	266,000	27	13	*SW PARCEL*
BLDG 4						0.13	258,180	26	13	*FLEX I*
BLDG 5						0.10	191,820	19	10	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*						0.02	35,000	4	2	*SW PARCEL*
AMENITY						0.01	20,000	2	1	*FLEX I*
TOTAL						**0.64**	**1,229,000**	**123**	**61**	

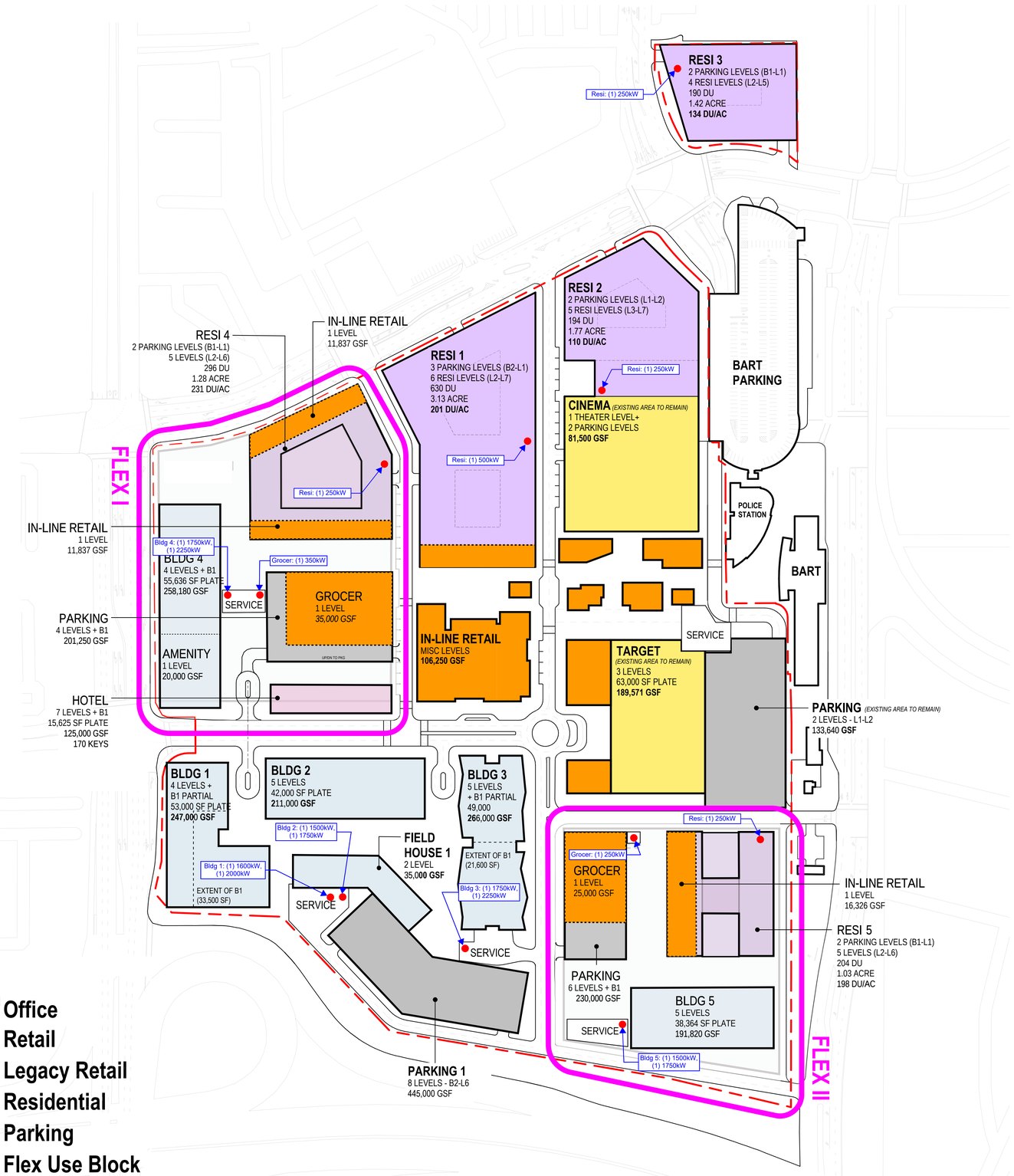
**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	***FAR***	***AREA (GSF)***	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	
FLEX AREA RETAIL	0.05	100,000	8	20	
GROCER		*35,000*	*2*	*5*	*FLEX I*
GROCER		*25,000*	*2*	*5*	*FLEX II*
RESI 3 IN-LINE		*23,674*	*1*	*3*	*FLEX I*
RESI 4 IN-LINE		*16,326*	*1*	*3*	*FLEX II*
TOTAL	**0.25**	**477,321**	**40**	**95**	

RESIDENTIAL	***UNIT MIX***	***DU***	***DU***	***AC***	***DU/AC***	***FAR***	***AREA (GSF)****	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	315								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	97								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	95								
	2-BED+ (25%)	48								
RESI 4			296	1.28	231	0.14	275,000	74	20	*FLEX I*
	STUDIO (25%)	74								
	1-BED (50%)	148								
	2-BED+ (25%)	74								
RESI 5			204	1.03	198	0.12	225,000	51	14	*FLEX II*
	STUDIO (25%)	51								
	1-BED (50%)	102								
	2-BED+ (25%)	51								
TOTAL		**1,514**	8.63		**0.81**	**1,550,000**		**379**	**101**	

HOTEL	***KEYS***	***FAR***	***AREA (GSF)***
TOTAL	**170**	**0.07**	**125,000**

	FAR	***AREA (GSF)****
TOTAL PROJECT	**1.77**	**3,381,321**



CONCEPTUAL GENERATOR LOCATIONS

01.28.2025

Maximum Lab Buildout Scenario

Generator Location	Generator Size	Sound Pressure at 50 Feet (combined Engine & Exhaust)	Total Generator Noise per Building [1]	Nearest Receptor Distance [2] (feet)	What is the closest Sensative Receptor?	Decibel Attenuation (dB)	Sound Pressure a nearest Receptor
Resi 1	500 kW	101.5	101.5	760	Homes east of Project Site	-23.6	77.9
Resi 2	250 kW	88.8	88.8	600	Homes east of Project Site	-21.6	67.2
Resi 3	250 kW	88.8	88.8	355	Sonesta ES Suites Hotel	-17.0	71.8
Building 1	1600 kW [3]	105.6	106.3	730	Avalon Apartments	-23.3	82.3
	2000 kW	98.1		730	Avalon Apartments	-23.3	74.8
Building 2	1500 kW	105.6	106.2	755	Avalon Apartments	-23.6	82.0
	1750 kW	97.1		755	Avalon Apartments	-23.6	73.5
Building 3	1750 kW	97.1	101.2	670	Homes south of Project Site	-22.5	74.6
	2250 kW	99.1		670	Homes south of Project Site	-22.5	76.6
Building 4	1500 kW	105.6	106.2	590	Avalon Apartments	-21.4	84.2
	1750 kW	97.1		590	Avalon Apartments	-21.4	75.7
Building 5	1500 kW	105.6	106.2	555	Avalon Apartments	-20.9	84.7
	1750 kW	97.1		555	Avalon Apartments	-20.9	76.2
Building 6	1500 kW	105.6	106.2	870	Avalon Apartments	-24.8	80.8
	1750 kW	97.1		870	Avalon Apartments	-24.8	72.3
Building 7	1600 kW [3]	105.6	106.3	380	Homes east of Project Site	-17.6	88.0
	2000 kW	98.1		380	Homes east of Project Site	-17.6	80.5
Building 8	1600 kW [3]	105.6	106.3	375	Homes east of Project Site	-17.5	88.1
	2000 kW	98.1		375	Homes east of Project Site	-17.5	80.6

[1] This is the assumed unattenuated noise level at a distance of 50 feet that would occur during a power emergency; this combined noise level is not used in the assessment of emergency generator testing noise because generators are not proposed to be tested simultaneously

[2] based on a google earth overlay of available site plans, and measured to the nearest off-site receptor

[3] Due to the lack of sound data for 1,600 kW generators, these generators are conservatively modeled using sound data for a 1,500 kW generator.

Maximum Mixed-Use Buildout Scenario

Generator Location	Generator Size	Sound Pressure at 50 Feet (combined Engine & Exhaust)	Total Generator Sound Pressure at 50 Feet per Building [1]	Nearest Receptor Distance [2] (feet)	What is the closest Sensative Receptor?	Decibel Attenuation (dB)	Sound Pressure a nearest Receptor
Resi 1	500 kW	101.5	101.5	760	Homes east of Project Site	-23.6	77.9
Resi 2	250 kW	88.8	88.8	600	Homes east of Project Site	-21.6	67.2
Resi 3	250 kW	88.8	88.8	355	Sonesta ES Suites Hotel	-17.0	71.8
Resi 4	250 kW	88.8	88.8	1060	Avalon Apartments	-26.5	62.3
Resi 5	250 kW	88.8	88.8	260	Homes east of Project Site	-14.3	74.5
Building 1	1600 kW [3]	105.6	106.3	730	Avalon Apartments	-23.3	82.3
	2000 kW	98.1		730	Avalon Apartments	-23.3	74.8
Building 2	1500 kW	105.6	106.2	755	Avalon Apartments	-23.6	82.0
	1750 kW	97.1		755	Avalon Apartments	-23.6	73.5
Building 3	1750 kW	97.1	101.2	670	Homes south of Project Site	-22.5	74.6
	2250 kW	99.1		670	Homes south of Project Site	-22.5	76.6
Building 4	1750 kW	97.1	101.2	630	Avalon Apartments	-22.0	75.1
	2250 kW	99.1		630	Avalon Apartments	-22.0	77.1
Building 5	1500 kW	105.6	106.2	510	Homes south of Project Site	-20.2	85.4
	1750 kW	97.1		510	Homes south of Project Site	-20.2	76.9
Flex Zone 1 Grocer	350 kW [4]	101.5	101.5	690	Avalon Apartments	-22.8	78.7
Flex Zone 2 Grocer	250 kW	88.8	88.8	530	Homes east of Project Site	-20.5	68.3

[1] This is the assumed unattenuated noise level at a distance of 50 feet that would occur during a power emergency; this combined noise level is not used in the assessment of emergency generator testing noise because generators are not proposed to be tested simultaneously

[2] based on a google earth overlay of available site plans, and measured to the nearest off-site receptor

[3] Due to the lack of sound data for 1,600 kW generators, these generators are conservatively modeled using sound data for a 1,500 kW generator.

[4] Due to the lack of sound data for 350 kW generators, these generators are conservatively modeled using sound data for a 500 kW generator.

Power Generation

Sound Data

250DQDAA 60Hz

Sound Pressure Level @ 7 meters, dB(A)

See Notes 1-8 listed below

Configuration		Measurement Location Number								Average
		1	2	3	4	5	6	7	8	
Standard - Unhoused	Infinite Exhaust	88.2	91.6	91.3	92.2	89.1	91.6	88.1	91.4	90.7
F200 –Weather	Mounted Muffler	85.5	90.8	90.8	90.6	87.4	91.9	90	91.8	90.3
F201 - Quiet Site II First Stage	Mounted Muffler	90.4	89.3	81	77.5	77.8	76.4	80.9	90.3	86.3
F202 - Quiet Site II Second Stage	Mounted Muffler	70.1	71.4	69.5	71	74.4	72	68.7	71.3	71.4

Sound Power Level, dB(A)

See Notes 2-6, 9, 10 listed below

Configuration		Octave Band Center Frequency (Hz)								Overall Sound Power Level
		63	125	250	500	1000	2000	4000	8000	
Standard - Unhoused	Infinite Exhaust	83.8	95	105.8	109.8	112	111.8	111.1	108.3	118.1
F200 –Weather	Mounted Muffler	89.4	98.1	106.6	109.3	112.7	111.6	109.3	105.3	117.8
F201 - Quiet Site II First Stage	Mounted Muffler	99.7	105.7	107	107.2	108.8	107.5	103.4	96.1	114.9
F202 - Quiet Site II Second Stage	Mounted Muffler	78.4	87.3	92.8	93	93.7	94	91.9	86.4	100.6

Exhaust Sound Pressure Level @ 1 meter, dB(A)

Open Exhaust (No Muffler Rated Load)	Octave Band Center Frequency (Hz)								Sound Pressure Level
	63	125	250	500	1000	2000	4000	8000	
	79.2	90.9	99.9	102.7	109.4	110.9	111	110	116.7

Note:

1. Position 1 faces the engine front. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7m (23 ft) from the surface of the generator set and 1.2m (48") from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound levels for aluminum enclosures are approximately 2 dB(A)s higher than listed sound levels for steel enclosures.
5. Sound data for generator set with infinite exhaust do not include exhaust noise.
6. Data is based on full rated load with standard radiator-cooling fan package
7. Sound Pressure Levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
8. Reference sound pressure is 20 µPa.
9. Sound Power Levels per ISO 3744 and ISO 8528-10, as applicable.
10. Reference power = 1 pw (10^{-12} W)
11. Exhaust Sound Pressure Levels are per ISO 6798, as applicable.

Sound data
500DFEK
60Hz Diesel

Sound pressure level @ 7 meters, dB(A)

See notes 1-8 listed below

Configuration		Measurement location number								Average
		1	2	3	4	5	6	7	8	
Standard – unhoused	Infinite exhaust	89	92	92	91	88	91	91	93	91
F183 – residential muffler	Mounted muffler	88	90	90	89	88	88	88	90	89
F200 – weather	Mounted muffler	91	90	85	88	89	88	85	91	89
F201 – quiet site II first stage	Mounted muffler	90	89	84	83	79	81	83	90	87
F202 – quiet site II second stage	Mounted muffler	71	73	71	72	73	74	74	73	73

Sound power level, dB(A)

See notes 2-6, 9, 10 listed below

Configuration		Octave band center frequency (Hz)								Overall sound power level
		63	125	250	500	1000	2000	4000	8000	
Standard – unhoused (note 3)	Infinite exhaust	82	98	104	109	112	113	111	113	119
F183 – residential muffler	Mounted muffler	105	114	115	111	108	108	102	101	119
F200 – weather	Mounted muffler	101	108	106	110	112	111	107	102	118
F201 – quiet site II first stage	Mounted muffler	101	108	105	108	111	109	106	99	116
F202 – quiet site II second stage	Mounted muffler	84	93	93	96	98	99	96	89	104

Exhaust sound power level, dB(A)

Open exhaust (no muffler) @ rated load	Octave band center frequency (Hz)								Overall sound power level
	63	125	250	500	1000	2000	4000	8000	
	103	119	125	123	125	126	127	121	133

Note:

1. Position 1 faces the engine front. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7 m (23 ft) from the surface of the generator set and 1.2 m (48 in.) from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound levels for aluminum enclosures are approximately 2 dB(A)s higher than listed sound levels for steel enclosures.
5. Sound data for generator set with infinite exhaust do not include exhaust noise.
6. Data is based on full rated load with standard radiator-cooling fan package.
7. Sound pressure levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
8. Reference sound pressure is 20 µPa.
9. Sound power levels per ISO 3744 and ISO 8528-10, as applicable.
10. Reference power = 1 pw (10^{-12} W).
11. Exhaust sound power levels are per ISO 6798, as applicable.

Sound data
1250DQGAA 60 Hz

Sound pressure level @ 7 meters, dB(A)

See notes 1-8 listed below

Configuration		Measurement location number								Average
		1	2	3	4	5	6	7	8	
Standard - unhoused	Infinite exhaust	100.0	96.4	95.1	96.6	93.2	95.5	93.5	98.1	96.6

Sound power level, dB(A)

See notes 2-6, 9, 10 listed below

Configuration		Octave band center frequency (Hz)								Overall sound power level
		63	125	250	500	1000	2000	4000	8000	
Standard - unhoused	Infinite exhaust	82.4	101.0	119.3	119.4	117.6	114.5	109.3	107.5	124.4

Exhaust sound power level, dB(A)

Open exhaust (No muffler rated load)	Octave band center frequency (Hz)								Sound power level
	63	125	250	500	1000	2000	4000	8000	
	93.7	117.5	120.2	126.3	124.1	126.4	125.2	123.9	133.1

Note:

1. Position 1 faces the engine front. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7 m (23 ft) from the surface of the generator set and 1.2 m (48”) from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound levels for aluminum enclosures are approximately 2 dB(A)s higher than listed sound levels for steel enclosures.
5. Sound data for generator set with infinite exhaust do not include exhaust noise.
6. Data is based on full rated load with standard radiator-cooling fan package.
7. Sound pressure levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
8. Reference sound pressure is 20 µPa.
9. Sound power levels per ISO 3744 and ISO 8528-10, as applicable.
10. Reference power = 1 pw (10^{-12} W).
11. Exhaust sound pressure levels are per ISO 6798, as applicable.

Sound data
1500DQGAF
60 Hz

Sound pressure level @ 7 meters, dB(A)

See Notes 1-6 listed below

Configuration		Position (Note 1)								8 position average
		1	2	3	4	5	6	7	8	
Standard – Unhoused high ambient cooling system	Infinite exhaust	91	93	94	96	98	97	95	94	95
Standard – Unhoused enhanced high ambient cooling system	Infinite exhaust	94	94	94	95	95	94	95	94	94
Standard – Unhoused remote cooled	Infinite exhaust	88	90	92	89	91	90	92	91	90

Sound power level, dB(A)

See Notes 2-4, 7, 8 listed below

Configuration		Octave band center frequency (Hz)									Overall sound power level
		31.5	63	125	250	500	1000	2000	4000	8000	
Standard – Unhoused high ambient cooling system	Infinite exhaust	71	90	109	115	121	120	116	112	109	125
Standard – Unhoused enhanced high ambient cooling system	Infinite exhaust	69	85	104	114	118	117	114	110	108	122
Standard – Unhoused remote cooled	Infinite exhaust	66	83	100	107	113	113	112	107	107	119

Exhaust sound power level, dB(A)

See Notes 2, 9 listed below

Open exhaust (no muffler) @ rated load	Octave band center frequency (Hz)									Overall sound power level
	31.5	63	125	250	500	1000	2000	4000	8000	
	74	97	120	122	128	132	130	130	128	137

Note:

1. Position 1 faces the generator front per ISO 8528-10. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7 m (23 ft) from the surface of the generator set and 1.2 m (48”) from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Data based on full rated load. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound data for generator set with infinite exhaust do not include exhaust noise.
5. Sound Pressure Levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
6. Reference sound pressure is 20 µPa.
7. Sound power levels per ISO 3744 and ISO 8528-10, as applicable.
8. Reference power = 1 pw (10^{-12} W)
9. Exhaust sound power levels are per ISO 6798, as applicable.

Sound data
1750DQKAD 60 Hz

Sound pressure level @ 7 meters, dB(A)

See notes 1-6 listed below

Configuration		Position (note 1)								8 Position average
		1	2	3	4	5	6	7	8	
Standard – unhoused high ambient cooling system	Infinite exhaust	89	97	95	96	90	95	96	95	95
Standard – unhoused enhanced high ambient cooling system	Infinite exhaust	90	97	95	97	93	95	97	96	95
Standard – unhoused remote cooled	Infinite exhaust	88	96	93	95	87	93	94	94	93

Sound power level, dB(A)

See notes 2-4, 7, 8 listed below

Configuration		Octave band center frequency (Hz)								Overall sound power level
		31.5	63	125	250	500	1000	2000	4000	8000	
Standard – unhoused high ambient cooling system	Infinite exhaust	72	88	104	110	116	115	114	116	117	123
Standard – unhoused enhanced high ambient cooling system	Infinite exhaust	73	89	105	110	117	116	115	116	119	124
Standard – unhoused remote cooled	Infinite exhaust	70	87	102	106	113	114	113	116	115	122

Exhaust sound power level, dB(A)

See notes 2, 9 listed below

Open exhaust (no muffler) @ rated load	Octave band center frequency (Hz)									Overall sound power level
	31.5	63	125	250	500	1000	2000	4000	8000	
	84	107	115	116	121	119	122	122	105	127

Note:

1. Position 1 faces the generator front per ISO 8528-10. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7 m (23 ft) from the surface of the generator set and 1.2 m (48”) from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Data based on full rated load. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound data for generator set with infinite exhaust do not include exhaust noise.
5. Sound pressure levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
6. Reference sound pressure is 20 µPa.
7. Sound power levels per ISO 3744 and ISO 8528-10, as applicable.
8. Reference power = 1 pw (10^{-12} W).
9. Exhaust sound power levels are per ISO 6798, as applicable.

Sound data
2000DQKAE 60 Hz

Sound pressure level @ 7 meters, dB(A)

See notes 1-6 listed below

Configuration		Position (note 1)								8 Position average
		1	2	3	4	5	6	7	8	
Standard – unhoused high ambient cooling system	Infinite exhaust	90	98	97	98	91	97	98	97	97
Standard – unhoused enhanced high ambient cooling system	Infinite exhaust	91	98	97	98	94	96	98	97	97
Standard – unhoused remote cooled	Infinite exhaust	89	98	96	97	88	95	96	96	95

Sound power level, dB(A)

See notes 2-4, 7, 8 listed below

Configuration		Octave band center frequency (Hz)								Overall sound power level
		31.5	63	125	250	500	1000	2000	4000	8000	
Standard – unhoused high ambient cooling system	Infinite exhaust	73	88	104	110	116	115	115	117	120	125
Standard – unhoused enhanced high ambient cooling system	Infinite exhaust	73	89	105	110	117	116	115	118	121	125
Standard – unhoused remote cooled	Infinite exhaust	70	87	103	106	113	114	114	117	118	123

Exhaust sound power level, dB(A)

See notes 2, 9 listed below

Open exhaust (no muffler) @ rated load	Octave band center frequency (Hz)									Overall sound power level
	31.5	63	125	250	500	1000	2000	4000	8000	
	85	109	116	118	121	120	122	122	109	128

Note:

1. Position 1 faces the generator front per ISO 8528-10. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7 m (23 ft) from the surface of the generator set and 1.2 m (48”) from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Data based on full rated load. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound data for generator set with infinite exhaust do not include exhaust noise.
5. Sound pressure levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
6. Reference sound pressure is 20 µPa.
7. Sound power levels per ISO 3744 and ISO 8528-10, as applicable.
8. Reference power = 1 pw (10^{-12} W).
9. Exhaust sound power levels are per ISO 6798, as applicable.

Sound data
2250DQKAF 60 Hz

Sound pressure level @ 7 meters, dB(A)

See notes 1-6 listed below

Configuration		Position (note 1)								8 Position average
		1	2	3	4	5	6	7	8	
Standard – unhoused high ambient cooling system	Infinite exhaust	90	99	97	98	91	97	98	97	97
Standard – unhoused enhanced high ambient cooling system	Infinite exhaust	91	99	98	99	94	98	100	98	98
Standard – unhoused remote cooled	Infinite exhaust	89	98	96	98	88	96	97	96	96

Sound power level, dB(A)

See notes 2-4, 7, 8 listed below

Configuration		Octave band center frequency (Hz)								Overall sound power level
		31.5	63	125	250	500	1000	2000	4000	8000	
Standard – unhoused high ambient cooling system	Infinite exhaust	73	88	104	110	116	116	115	119	121	125
Standard – unhoused enhanced high ambient cooling system	Infinite exhaust	74	89	106	111	117	117	116	119	123	126
Standard – unhoused remote cooled	Infinite exhaust	70	86	103	106	113	115	115	119	119	124

Exhaust sound power level, dB(A)

See notes 2, 9 listed below

Open exhaust (no muffler) @ rated load	Octave band center frequency (Hz)									Overall sound power level
	31.5	63	125	250	500	1000	2000	4000	8000	
	85	109	117	119	122	120	122	122	115	129

Note:

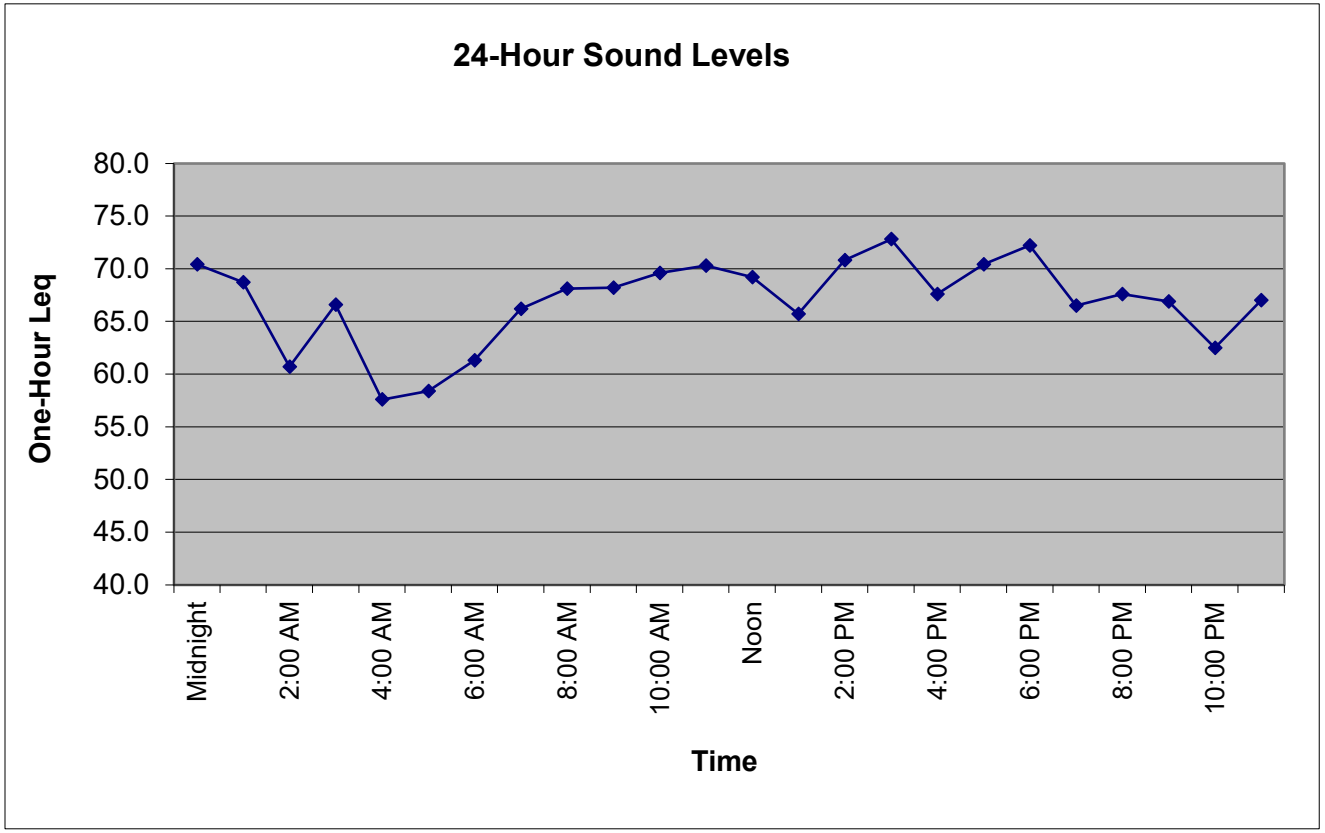
1. Position 1 faces the generator front per ISO 8528-10. The positions proceed around the generator set in a counter-clockwise direction in 45° increments. All positions are at 7 m (23 ft) from the surface of the generator set and 1.2 m (48”) from floor level.
2. Sound levels are subject to instrumentation, measurement, installation and manufacturing variability.
3. Data based on full rated load. Sound data with remote-cooled generator sets are based on rated loads without cooling fan noise.
4. Sound data for generator set with infinite exhaust do not include exhaust noise.
5. Sound pressure levels are measured per ANSI S1.13 and ANSI S12.18, as applicable.
6. Reference sound pressure is 20 µPa.
7. Sound power levels per ISO 3744 and ISO 8528-10, as applicable.
8. Reference power = 1 pw (10^{-12} W).
9. Exhaust sound power levels are per ISO 6798, as applicable.

Noise Field Work Appendix

Long Term Measurement Data

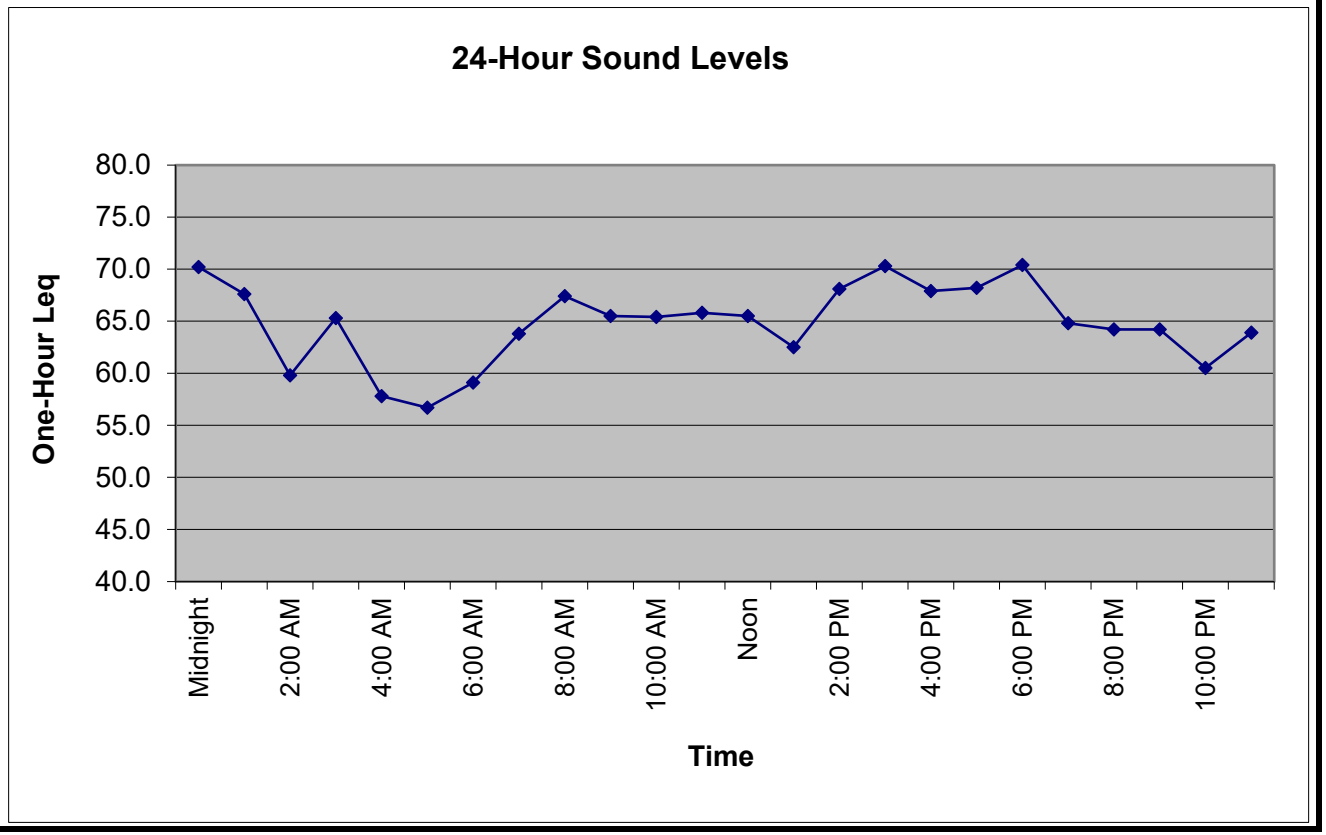
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-1							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	70.4	68.3	72.9	73.2	72.8	0.1	0.3	Evening
1:00 AM	68.7		6.7	7.0				Night
2:00 AM	60.7							
3:00 AM	66.6							
4:00 AM	57.6							
5:00 AM	58.4							
6:00 AM	61.3							
7:00 AM	66.2							
8:00 AM	68.1							
9:00 AM	68.2							
10:00 AM	69.6							
11:00 AM	70.3							
Noon	69.2							
1:00 PM	65.7							
2:00 PM	70.8							
3:00 PM	72.8							
4:00 PM	67.6							
5:00 PM	70.4							
6:00 PM	72.2							
7:00 PM	66.5							
8:00 PM	67.6							
9:00 PM	66.9							
10:00 PM	62.5							
11:00 PM	67.0							



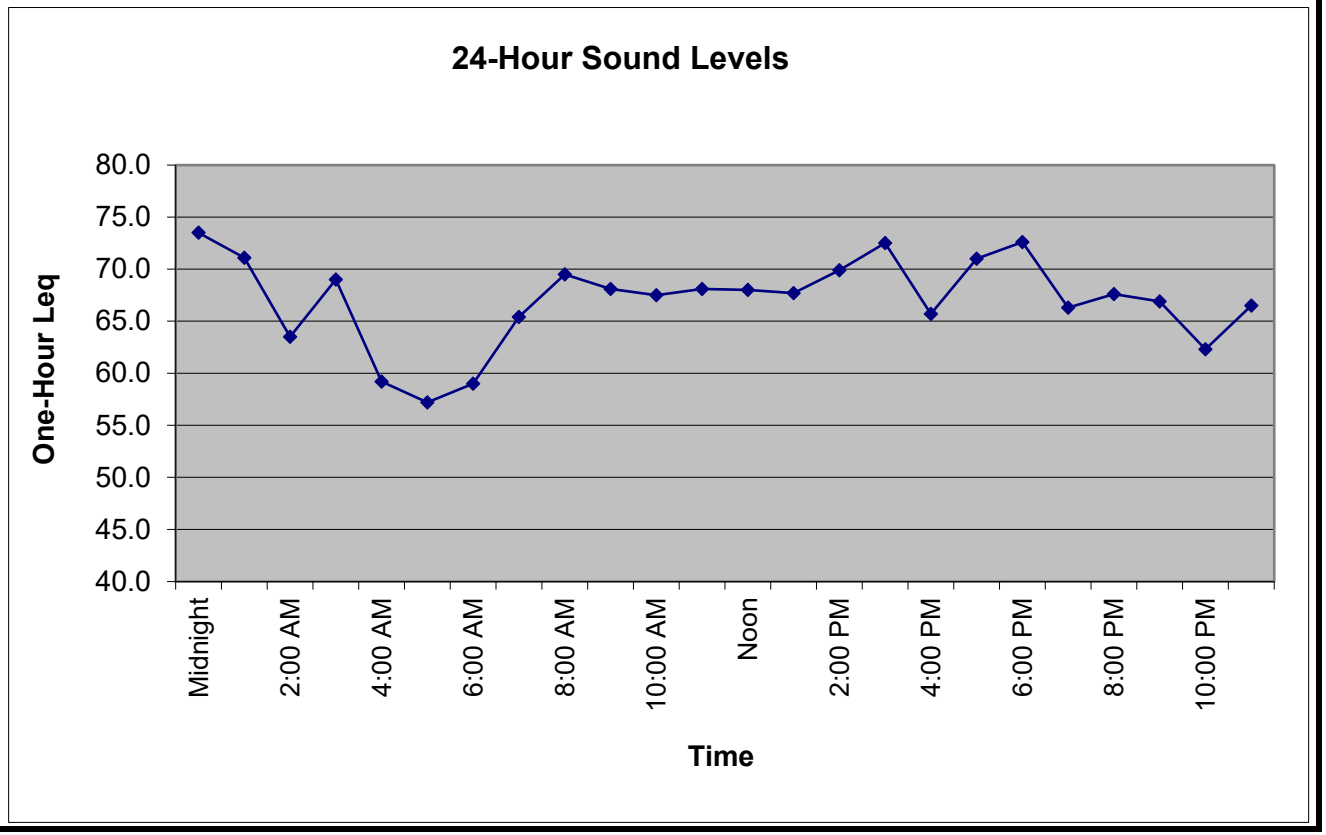
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-2							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	70.2	66.2	71.4	71.7	70.4	1.0	0.2	Evening
1:00 AM	67.6		7.6	7.9				Night
2:00 AM	59.8							
3:00 AM	65.3							
4:00 AM	57.8							
5:00 AM	56.7							
6:00 AM	59.1							
7:00 AM	63.8							
8:00 AM	67.4							
9:00 AM	65.5							
10:00 AM	65.4							
11:00 AM	65.8							
Noon	65.5							
1:00 PM	62.5							
2:00 PM	68.1							
3:00 PM	70.3							
4:00 PM	67.9							
5:00 PM	68.2							
6:00 PM	70.4							
7:00 PM	64.8							
8:00 PM	64.2							
9:00 PM	64.2							
10:00 PM	60.5							
11:00 PM	63.9							



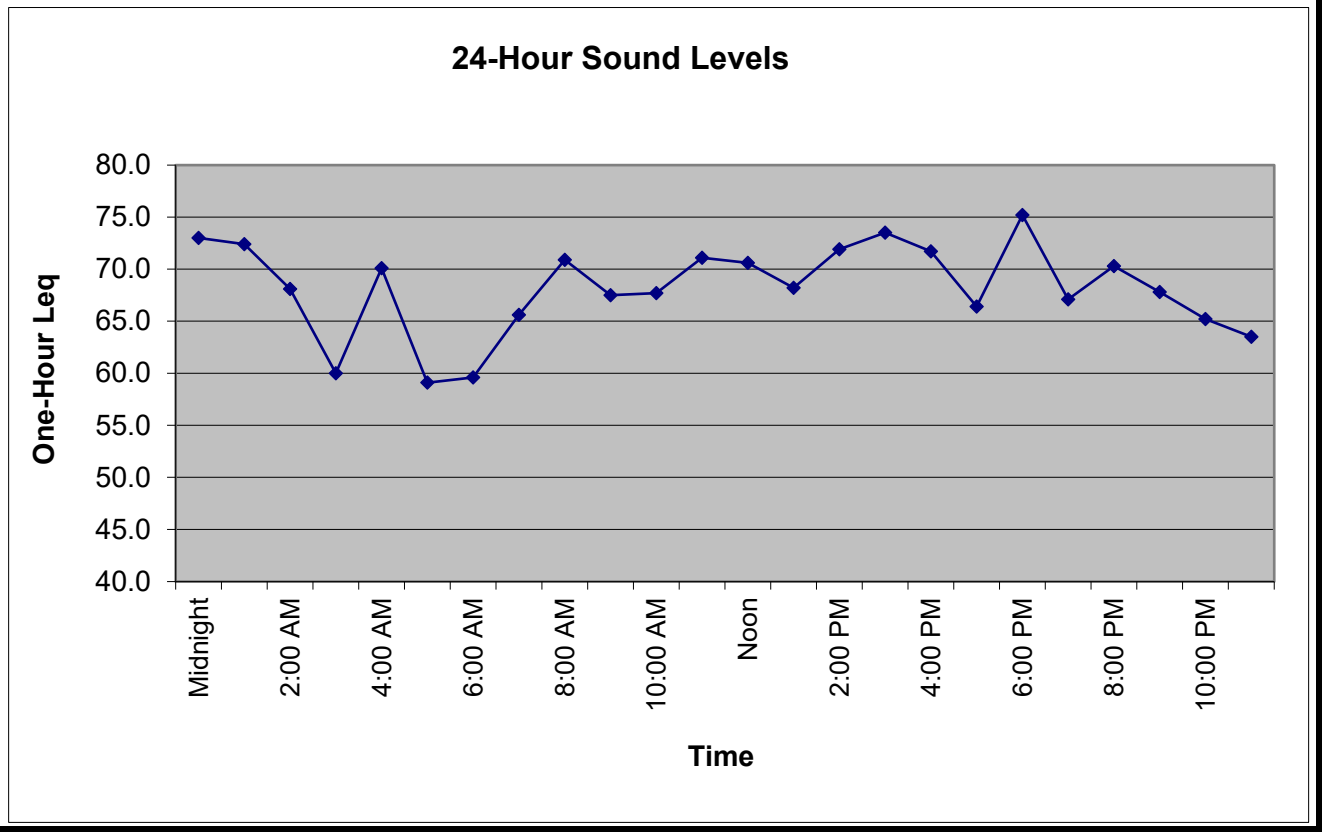
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-3							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	73.5	68.6	74.4	74.6	73.5	0.9	0.2	Evening
1:00 AM	71.1		9.0	9.2				Night
2:00 AM	63.5							
3:00 AM	69.0							
4:00 AM	59.2							
5:00 AM	57.2							
6:00 AM	59.0							
7:00 AM	65.4							
8:00 AM	69.5							
9:00 AM	68.1							
10:00 AM	67.5							
11:00 AM	68.1							
Noon	68.0							
1:00 PM	67.7							
2:00 PM	69.9							
3:00 PM	72.5							
4:00 PM	65.7							
5:00 PM	71.0							
6:00 PM	72.6							
7:00 PM	66.3							
8:00 PM	67.6							
9:00 PM	66.9							
10:00 PM	62.3							
11:00 PM	66.5							



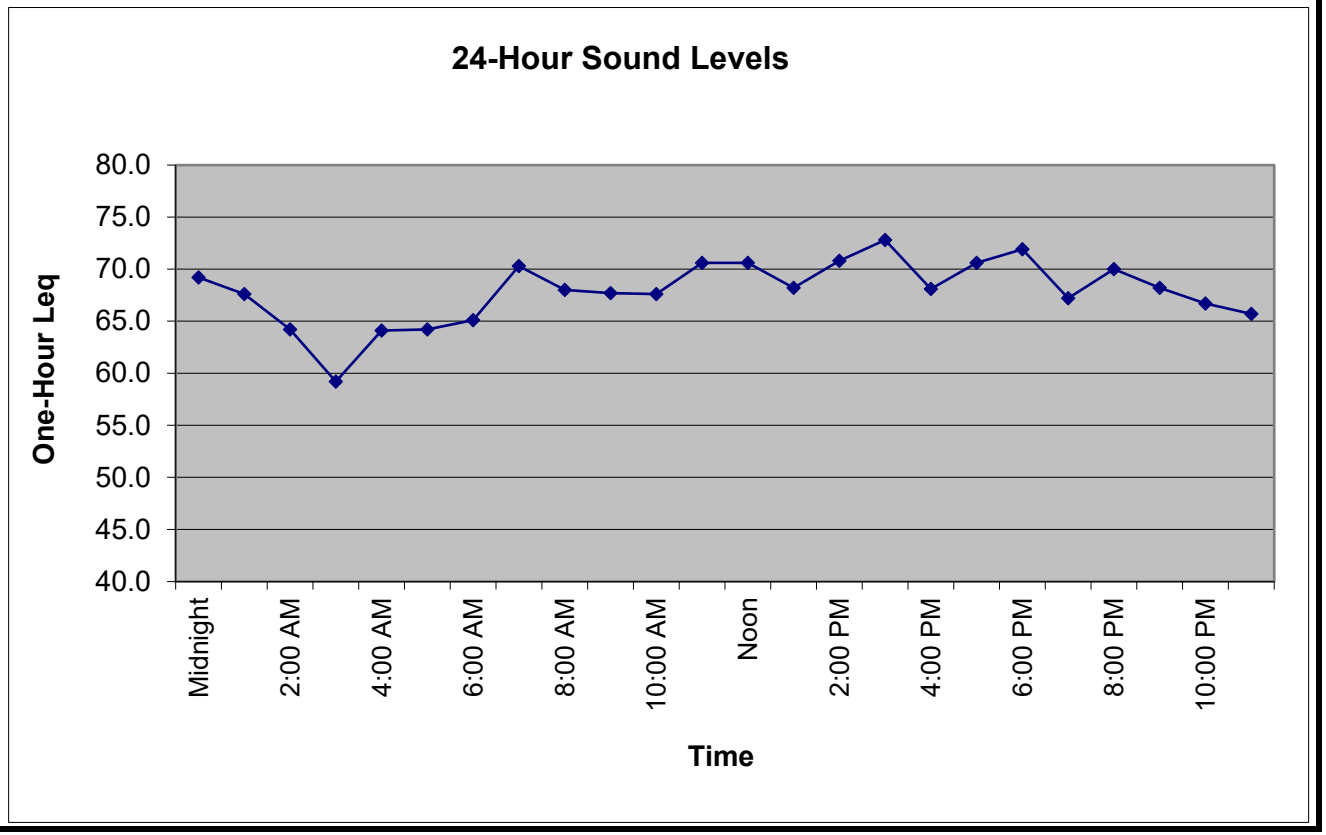
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-4							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	73.0	69.9	75.2	75.4	75.2	0.0	0.3	Evening
1:00 AM	72.4		9.6	9.8				Night
2:00 AM	68.1							
3:00 AM	60.0							
4:00 AM	70.1							
5:00 AM	59.1							
6:00 AM	59.6							
7:00 AM	65.6							
8:00 AM	70.9							
9:00 AM	67.5							
10:00 AM	67.7							
11:00 AM	71.1							
Noon	70.6							
1:00 PM	68.2							
2:00 PM	71.9							
3:00 PM	73.5							
4:00 PM	71.7							
5:00 PM	66.4							
6:00 PM	75.2							
7:00 PM	67.1							
8:00 PM	70.3							
9:00 PM	67.8							
10:00 PM	65.2							
11:00 PM	63.5							



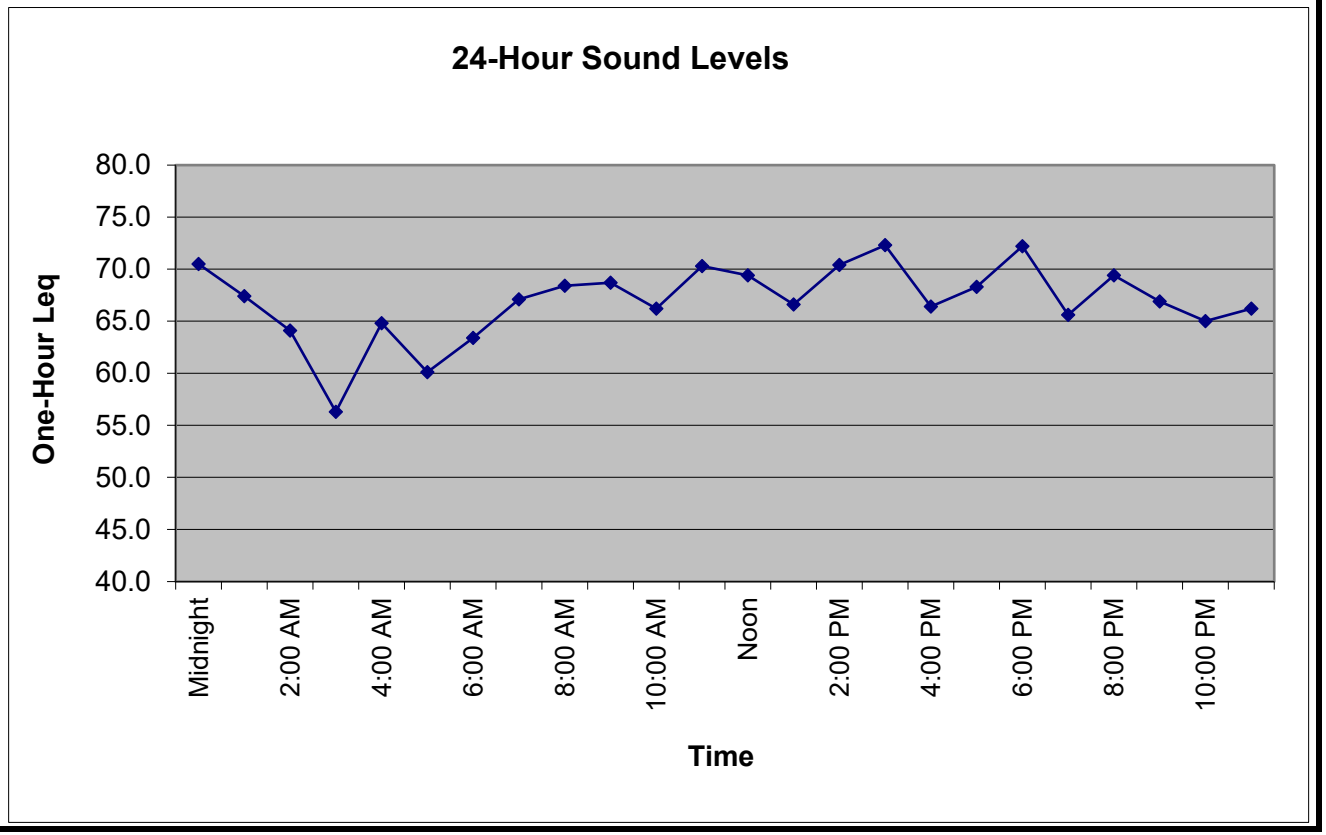
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-5							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	69.2	68.7	73.1	73.5	72.8	0.3	0.4	Evening
1:00 AM	67.6		2.8	3.2				Night
2:00 AM	64.2							
3:00 AM	59.2							
4:00 AM	64.1							
5:00 AM	64.2							
6:00 AM	65.1							
7:00 AM	70.3							
8:00 AM	68.0							
9:00 AM	67.7							
10:00 AM	67.6							
11:00 AM	70.6							
Noon	70.6							
1:00 PM	68.2							
2:00 PM	70.8							
3:00 PM	72.8							
4:00 PM	68.1							
5:00 PM	70.6							
6:00 PM	71.9							
7:00 PM	67.2							
8:00 PM	70.0							
9:00 PM	68.2							
10:00 PM	66.7							
11:00 PM	65.7							



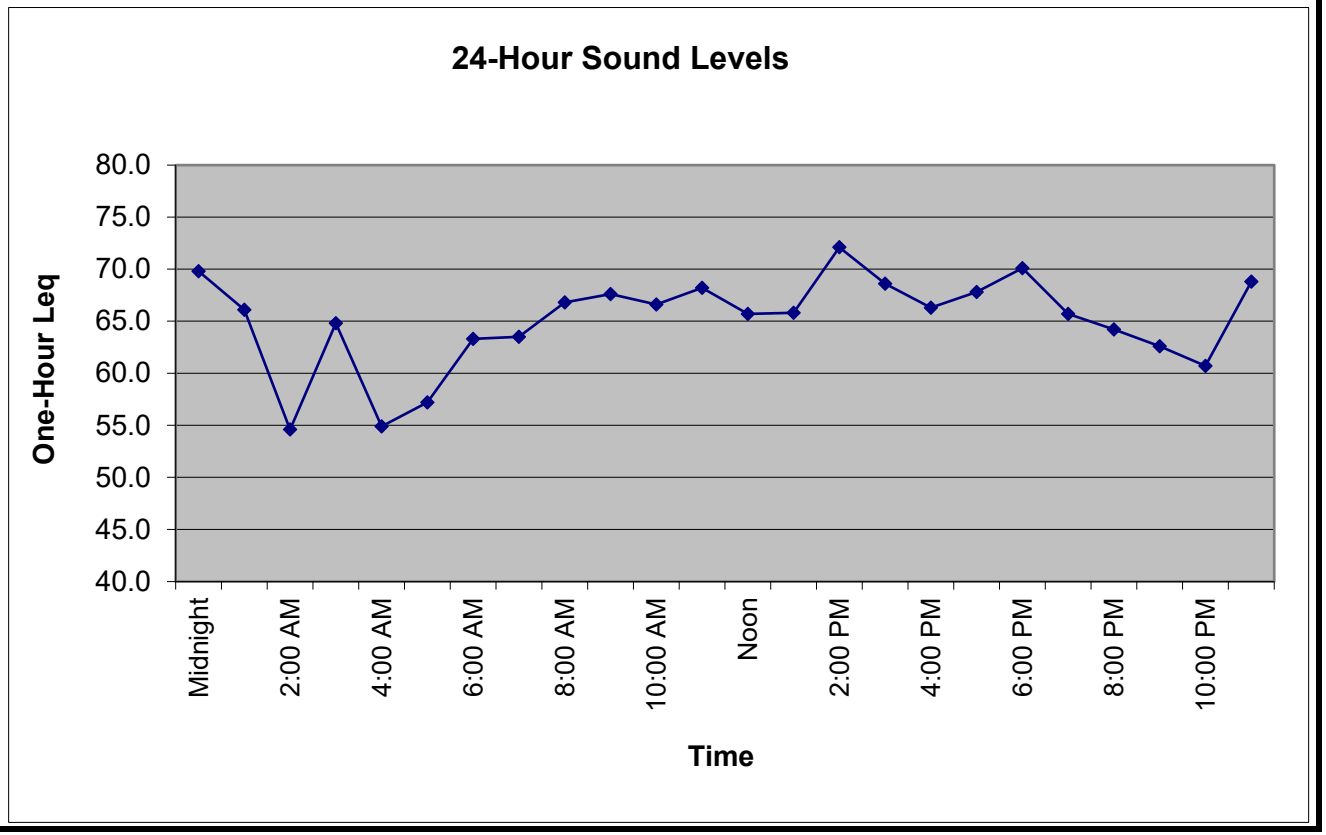
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-6							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	70.5	68.1	72.8	73.1	72.3	0.5	0.3	Evening
1:00 AM	67.4		5.7	6.0				Night
2:00 AM	64.1							
3:00 AM	56.3							
4:00 AM	64.8							
5:00 AM	60.1							
6:00 AM	63.4							
7:00 AM	67.1							
8:00 AM	68.4							
9:00 AM	68.7							
10:00 AM	66.2							
11:00 AM	70.3							
Noon	69.4							
1:00 PM	66.6							
2:00 PM	70.4							
3:00 PM	72.3							
4:00 PM	66.4							
5:00 PM	68.3							
6:00 PM	72.2							
7:00 PM	65.6							
8:00 PM	69.4							
9:00 PM	66.9							
10:00 PM	65.0							
11:00 PM	66.2							



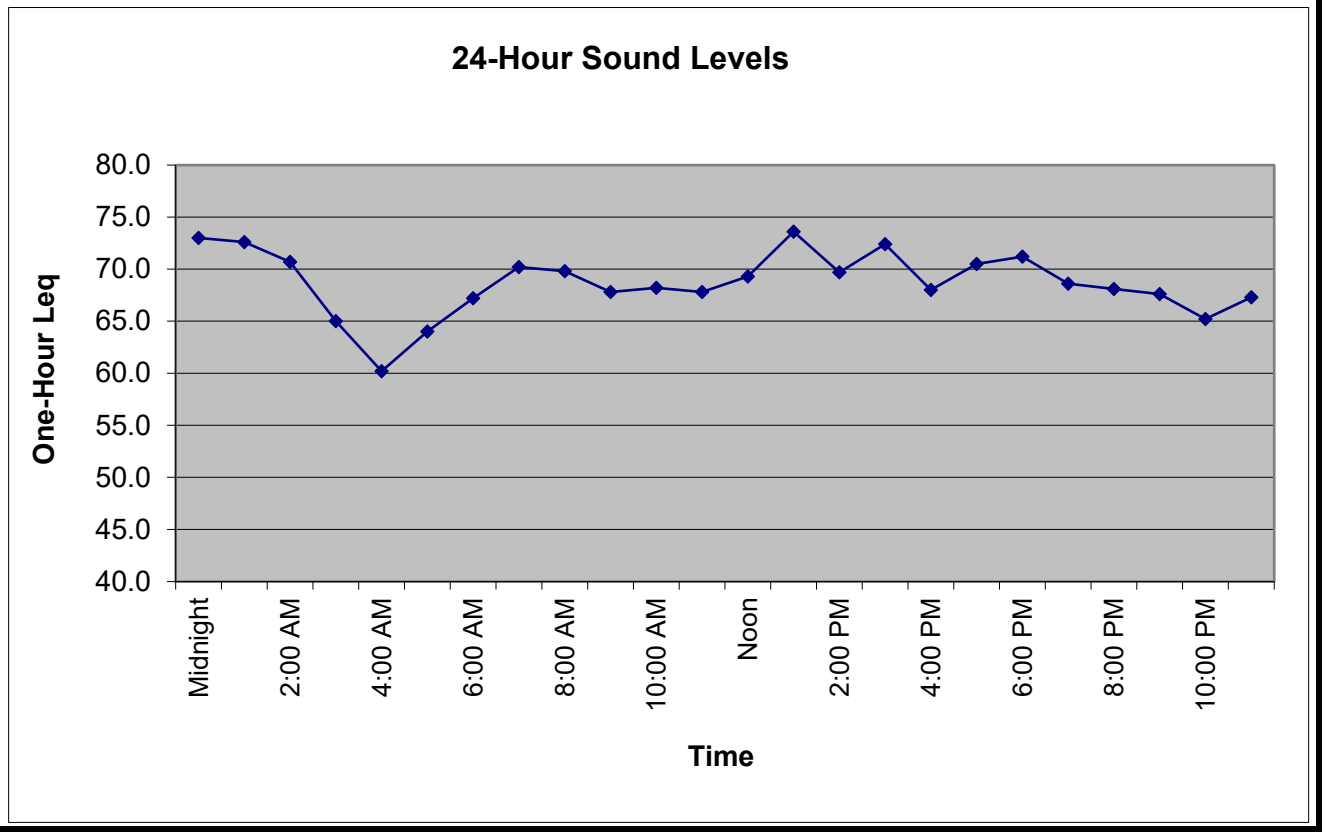
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-7							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	69.8	66.7	71.9	72.1	72.1	-0.2	0.2	Evening
1:00 AM	66.1		8.4	8.6				Night
2:00 AM	54.6							
3:00 AM	64.8							
4:00 AM	54.9							
5:00 AM	57.2							
6:00 AM	63.3							
7:00 AM	63.5							
8:00 AM	66.8							
9:00 AM	67.6							
10:00 AM	66.6							
11:00 AM	68.2							
Noon	65.7							
1:00 PM	65.8							
2:00 PM	72.1							
3:00 PM	68.6							
4:00 PM	66.3							
5:00 PM	67.8							
6:00 PM	70.1							
7:00 PM	65.7							
8:00 PM	64.2							
9:00 PM	62.6							
10:00 PM	60.7							
11:00 PM	68.8							



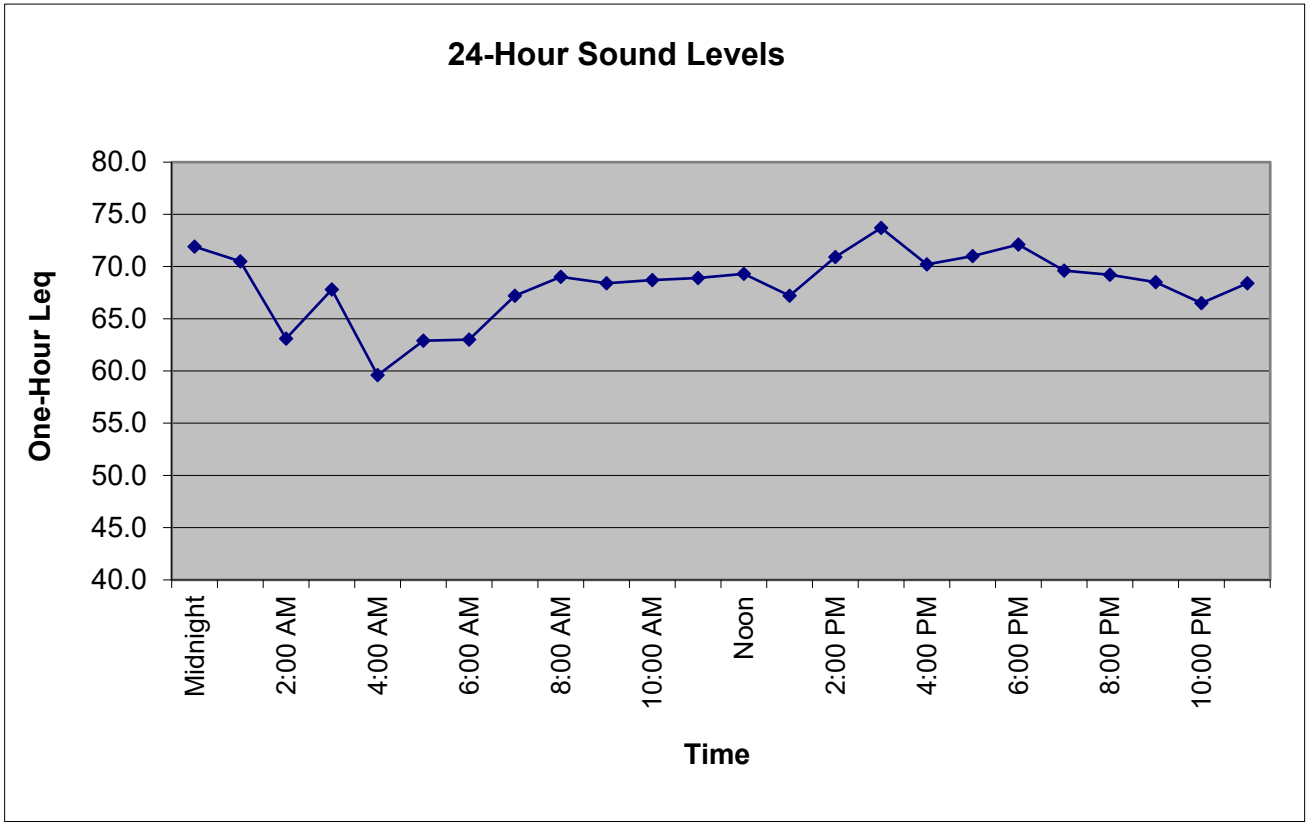
Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-8							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	73.0	69.6	75.5	75.7	73.6	1.9	0.2	Evening
1:00 AM	72.6		5.3	5.5				Night
2:00 AM	70.7							
3:00 AM	65.0							
4:00 AM	60.2							
5:00 AM	64.0							
6:00 AM	67.2							
7:00 AM	70.2							
8:00 AM	69.8							
9:00 AM	67.8							
10:00 AM	68.2							
11:00 AM	67.8							
Noon	69.3							
1:00 PM	73.6							
2:00 PM	69.7							
3:00 PM	72.4							
4:00 PM	68.0							
5:00 PM	70.5							
6:00 PM	71.2							
7:00 PM	68.6							
8:00 PM	68.1							
9:00 PM	67.6							
10:00 PM	65.2							
11:00 PM	67.3							



Ldn/CNEL Calculation Spreadsheet

Project:	Tanforan, San Bruno		Date:	7/24/2024	Analyst:	Schumaker, N		
Location:	LT-9							
Time	Wednesday 7/24/2024	Leq(24)	Ldn	CNEL	Worst Hour Leq	Ldn minus Worst Hour Leq	CNEL minus Ldn	Day
Midnight	71.9	69.2	74.4	74.7	73.7	0.7	0.3	Evening
1:00 AM	70.5		7.2	7.5				Night
2:00 AM	63.1							
3:00 AM	67.8							
4:00 AM	59.6							
5:00 AM	62.9							
6:00 AM	63.0							
7:00 AM	67.2							
8:00 AM	69.0							
9:00 AM	68.4							
10:00 AM	68.7							
11:00 AM	68.9							
Noon	69.3							
1:00 PM	67.2							
2:00 PM	70.9							
3:00 PM	73.7							
4:00 PM	70.2							
5:00 PM	71.0							
6:00 PM	72.1							
7:00 PM	69.6							
8:00 PM	69.2							
9:00 PM	68.5							
10:00 PM	66.5							
11:00 PM	68.4							



Start Date	Start Time	Duration	LAeq	LASmax	LASmin	LAS1%	LAS2%	LAS5%	LAS8%	LAS10%	LAS25%	LAS50%	LAS90%	LAS95%	LAS99%
7/24/2024	12:00:00 AM	1:00:00	70.4	93.4	50.1	86.1	80.2	66.7	62.3	61	57.3	55.1	52.2	51.8	51.2
7/24/2024	1:00:00 AM	1:00:00	68.7	92.2	49.1	83	74.3	62.4	59.5	58.5	55.2	53.4	51.5	50.9	50.3
7/24/2024	2:00:00 AM	1:00:00	60.7	83.5	49.1	73.7	65.9	61	59.1	58.1	54.4	52.3	50.7	50.3	49.9
7/24/2024	3:00:00 AM	1:00:00	66.6	94.3	50	66.6	64.5	61.8	60.2	59.4	55.8	53.4	51.6	51.2	50.7
7/24/2024	4:00:00 AM	1:00:00	57.6	78.3	50.2	66.6	64.4	61.7	60	59.3	55.8	53.8	52	51.6	51
7/24/2024	5:00:00 AM	1:00:00	58.4	70.5	52	66.6	65.6	63.6	62.3	61.7	58.8	56.8	54.2	53.6	52.7
7/24/2024	6:00:00 AM	1:00:00	61.3	80.8	54.3	68.5	67.3	65.9	65	64.5	61.8	59.2	56.5	56.1	55.3
7/24/2024	7:00:00 AM	1:00:00	66.2	88.4	53.6	77.1	71.6	67.4	66.3	65.9	63.2	60.1	56.9	56.3	55.3
7/24/2024	8:00:00 AM	1:00:00	68.1	94	51.8	73.9	68.7	66.7	65.9	65.5	63.6	60.6	56.2	55.3	53.7
7/24/2024	9:00:00 AM	1:00:00	68.2	91.4	52.7	83	75.7	67.9	66	65.3	62.6	59.7	55.9	55.1	54.1
7/24/2024	10:00:00 AM	1:00:00	69.6	93.9	52.7	83.5	78.4	68.7	66.7	65.8	62.6	59.8	56.4	55.6	54.3
7/24/2024	11:00:00 AM	1:00:00	70.3	93.1	53.5	84.4	76.2	67	65.5	65	62.5	60	56.9	56.2	55.1
7/24/2024	12:00:00 PM	1:00:00	69.2	91.2	54.9	83.8	78.1	68.8	66.8	66.1	63.3	60.7	57.6	56.9	56
7/24/2024	1:00:00 PM	1:00:00	65.7	89.7	54.3	72.4	69.9	67.1	65.9	65.3	63.2	60.9	57.9	57.2	56.1
7/24/2024	2:00:00 PM	1:00:00	70.8	92.5	55.4	85	80.6	71.5	68.6	67.5	64.5	62.1	59.3	58.6	57.6
7/24/2024	3:00:00 PM	1:00:00	72.8	94	57.2	87.4	81.9	73.2	70.4	69.3	65.9	63.2	60	59.5	58.5
7/24/2024	4:00:00 PM	1:00:00	67.6	90	57.7	77.2	73.9	70.8	69.4	68.7	66.2	63.7	60.5	59.9	58.9
7/24/2024	5:00:00 PM	1:00:00	70.4	92.5	56.9	84.7	78.3	70.1	68.2	67.6	65.3	63.2	60	59.4	58.4
7/24/2024	6:00:00 PM	1:00:00	72.2	93.3	56	86.3	82.1	72.8	69.4	68.4	65.1	62.7	59.4	58.7	57.4
7/24/2024	7:00:00 PM	1:00:00	66.5	88.2	56.7	79.2	73.9	68.2	66.8	66.2	63.9	61.9	59.5	58.9	57.9
7/24/2024	8:00:00 PM	1:00:00	67.6	90.2	55.7	80.5	73.9	67.5	65.7	65	62.1	60	57.7	57.2	56.6
7/24/2024	9:00:00 PM	1:00:00	66.9	90.7	53.7	79.6	71.2	65.8	64.3	63.6	61	59	56.5	56	55
7/24/2024	10:00:00 PM	1:00:00	62.5	87.8	53.2	69.3	65.9	63.6	62.6	62.1	59.6	57.6	55.4	55	54.5
7/24/2024	11:00:00 PM	1:00:00	67	91.1	52.6	80.2	73.1	65.9	64	63.2	60.3	57.8	54.9	54.3	53.5

Start Date	Start Time	Duration	LAeq	LASmax	LASmin	LAS1%	LAS2%	LAS5%	LAS8%	LAS10%	LAS25%	LAS50%	LAS90%	LAS95%	LAS99%
7/24/2024	12:00:00 AM	1:00:00	70.2	92.9	49.6	85.8	80.5	67.8	63	61.5	57.6	54.9	51.8	51.3	50.5
7/24/2024	1:00:00 AM	1:00:00	67.6	90.9	48.3	81.5	75.5	64.9	62.9	62.5	57.1	53.4	50.4	49.9	49.1
7/24/2024	2:00:00 AM	1:00:00	59.8	81.9	47.9	74.1	65.4	58.6	56.5	55.5	52.4	51.1	49.6	49.3	48.7
7/24/2024	3:00:00 AM	1:00:00	65.3	92.6	48.8	64.3	61.3	57.3	55.6	54.9	53	52	50.6	50.2	49.7
7/24/2024	4:00:00 AM	1:00:00	57.8	80.5	49.4	66.6	62.2	59	57.5	56.9	54.7	52.7	50.9	50.5	50.1
7/24/2024	5:00:00 AM	1:00:00	56.7	73.9	50.2	66.2	64.2	61.5	59.9	59.2	56.4	54.7	52.5	52	51.4
7/24/2024	6:00:00 AM	1:00:00	59.1	82.9	52.6	67.4	64.9	62.7	61.6	61.1	59.1	57	54.7	54.2	53.6
7/24/2024	7:00:00 AM	1:00:00	63.8	84.8	51.7	76.7	72.3	66.1	63.9	63.2	60.5	58	54.8	54.2	53.1
7/24/2024	8:00:00 AM	1:00:00	67.4	93.7	51.4	74.2	67.6	64.4	63.3	62.7	60.4	58.1	54.4	53.7	52.7
7/24/2024	9:00:00 AM	1:00:00	65.5	86.3	51.9	80	75.5	66.7	64.4	63.5	61	58.7	54.9	54.1	53.1
7/24/2024	10:00:00 AM	1:00:00	65.4	87.5	51.4	79.5	73.3	65.9	63.6	62.8	60.2	58	54.5	53.7	52.6
7/24/2024	11:00:00 AM	1:00:00	65.8	87.2	50.4	79.2	73	65.2	63.4	62.8	60.2	58.1	55.1	54.2	52.9
7/24/2024	12:00:00 PM	1:00:00	65.5	85.8	51.6	80.2	76.1	67.6	64.2	63.2	60.2	57.9	54.8	54.1	53
7/24/2024	1:00:00 PM	1:00:00	62.5	84.8	51.8	71.1	67.1	63.5	62.5	62	60.1	58.1	55.1	54.3	53
7/24/2024	2:00:00 PM	1:00:00	68.1	87.2	53.8	82.4	78.2	71.7	69.2	68.1	63.8	61	57.1	56.4	55.2
7/24/2024	3:00:00 PM	1:00:00	70.3	89.8	54	84.9	80.4	73.6	71.7	70.8	66.8	63.3	57.6	56.7	55.4
7/24/2024	4:00:00 PM	1:00:00	67.9	85.7	55.4	78	76.1	73.5	72	71.3	67.9	64.6	59.6	58.5	57.1
7/24/2024	5:00:00 PM	1:00:00	68.2	92.8	55.1	81.5	76.5	68.1	65.7	65	62.5	60.4	57.5	56.9	56.1
7/24/2024	6:00:00 PM	1:00:00	70.4	95.4	54.6	83.8	79.7	71.2	68	66.8	63.4	61	57.5	56.9	55.8
7/24/2024	7:00:00 PM	1:00:00	64.8	83.9	53	77	72.8	68.3	67.1	66.5	63.7	61.1	56.9	56	54.6
7/24/2024	8:00:00 PM	1:00:00	64.2	84.6	51.4	78.4	72.9	65.9	63.4	62.5	59.6	57.1	54.4	54	53.1
7/24/2024	9:00:00 PM	1:00:00	64.2	86.2	52.7	78	71.3	65.3	63.7	62.9	59.8	57.3	54.7	54.3	53.6
7/24/2024	10:00:00 PM	1:00:00	60.5	81.6	52	69.6	67.1	64.4	63.1	62.5	59.7	57	53.9	53.4	52.8
7/24/2024	11:00:00 PM	1:00:00	63.9	84.6	49.7	77.5	72.8	65.9	64.2	63.3	60	57	52.2	51.3	50.5

Start Date	Start Time	Duration	LAeq	LASmax	LASmin	LAS1%	LAS2%	LAS5%	LAS8%	LAS10%	LAS25%	LAS50%	LAS90%	LAS95%	LAS99%
7/24/2024	12:00:00 AM	1:00:00	73.5	97	50.4	88.9	82.5	69.9	65.7	64.2	59.3	56.2	52.4	51.9	51.2
7/24/2024	1:00:00 AM	1:00:00	71.1	95.4	48.5	85.3	77.4	65.6	61.5	60	55.6	53	51	50.5	49.9
7/24/2024	2:00:00 AM	1:00:00	63.5	87.2	47.5	76	65.8	58.1	55.9	55	52.4	50.9	49.4	49	48.4
7/24/2024	3:00:00 AM	1:00:00	69	98.8	49.3	64	61	58.5	57.3	56.6	54	52.6	51.2	50.9	50.4
7/24/2024	4:00:00 AM	1:00:00	59.2	85	49.2	62.6	56.7	54.9	54.4	54.1	53	52	50.7	50.4	50
7/24/2024	5:00:00 AM	1:00:00	57.2	76.1	50.8	68.7	64.8	61.4	59.8	59.1	56	54.5	52.7	52.4	51.8
7/24/2024	6:00:00 AM	1:00:00	59	76.8	51.9	69.3	66.2	63.1	61.7	61	58.2	56.5	54.2	53.8	53.1
7/24/2024	7:00:00 AM	1:00:00	65.4	88.3	50.9	79.8	73.2	66.5	64	63	59.4	56.4	53.2	52.7	52.1
7/24/2024	8:00:00 AM	1:00:00	69.5	96.8	50.3	77.8	69.4	65.9	63.9	63	58.9	55.8	53.1	52.6	51.9
7/24/2024	9:00:00 AM	1:00:00	68.1	91.9	48.3	82.5	78.3	68.4	64.5	63.2	58.2	55.1	51.3	50.4	49.3
7/24/2024	10:00:00 AM	1:00:00	67.5	91.6	49.4	82.5	75.6	66.8	63.3	62	57.4	54.5	51.7	51.3	50.7
7/24/2024	11:00:00 AM	1:00:00	68.1	90.8	50.8	82.8	75.3	65	63.4	62.8	60.4	58.1	53.9	53.2	52.4
7/24/2024	12:00:00 PM	1:00:00	68	89.2	51.5	83.3	78.3	68.2	64.3	63.1	59	56.7	54.3	53.8	52.9
7/24/2024	1:00:00 PM	1:00:00	67.7	94.5	51.2	78.5	71.9	65.3	62.6	61.6	58.4	55.9	53.4	52.9	52.1
7/24/2024	2:00:00 PM	1:00:00	69.9	91.1	52.9	84.7	80.7	70.4	65.6	64	59.9	57.8	55.3	54.8	53.8
7/24/2024	3:00:00 PM	1:00:00	72.5	94.8	52.4	87.5	83.2	71.6	65.3	63.1	58.6	56.5	54.4	53.9	53.2
7/24/2024	4:00:00 PM	1:00:00	65.7	89.5	54.1	77.1	73.2	65.8	64	63.4	60.3	58.7	56.6	56	55.3
7/24/2024	5:00:00 PM	1:00:00	71	96.8	54.4	84.5	78.9	66.8	63.5	62.5	59.4	57.7	56.1	55.7	55.2
7/24/2024	6:00:00 PM	1:00:00	72.6	97.6	54.4	86.2	82.5	71.6	65.6	64.3	60.3	58.2	56	55.6	55.1
7/24/2024	7:00:00 PM	1:00:00	66.3	90.7	52.5	79.8	73.7	66.8	65.3	64.8	61.1	58.3	55.9	55.1	53.6
7/24/2024	8:00:00 PM	1:00:00	67.6	90.8	51.8	81.4	76	66.7	63.3	62.2	58.1	55.8	53.9	53.5	52.9
7/24/2024	9:00:00 PM	1:00:00	66.9	90.4	52.5	81.1	73.2	66	63.7	62.6	59	57	55.1	54.7	53.9
7/24/2024	10:00:00 PM	1:00:00	62.3	86.7	52.1	72.3	66.2	63.4	61.8	61	58.1	56.4	54.4	54	53.3
7/24/2024	11:00:00 PM	1:00:00	66.5	89.5	50.2	81.2	76.1	67.2	64.6	63.5	59.9	57.1	53.7	52.9	51.6

Date	Start Time	Duration	Leq	Lmax	Lmin	L1%	L2%	L5%	L8%	L10%	L25%	L50%	L90%	L95%	L99%
7/24/2024	12:00:00 AM	1.0 hour	73	98.1	49.9	87	79	67	63	61	57	55	51	51	51
7/24/2024	1:00:00 AM	1.0 hour	72.4	96.7	49.1	85	79	63	59	59	53	53	51	51	49
7/24/2024	2:00:00 AM	1.0 hour	68.1	92.6	48.1	81	73	59	55	55	51	51	49	49	47
7/24/2024	3:00:00 AM	1.0 hour	60	87.2	48.6	61	57	55	55	53	53	51	49	49	49
7/24/2024	4:00:00 AM	1.0 hour	70.1	99.7	49.6	67	65	61	59	57	53	51	51	49	49
7/24/2024	5:00:00 AM	1.0 hour	59.1	82.5	50.5	67	63	59	57	57	55	53	51	51	51
7/24/2024	6:00:00 AM	1.0 hour	59.6	80	53.6	69	65	61	61	59	57	55	55	53	53
7/24/2024	7:00:00 AM	1.0 hour	65.6	89.2	53.7	77	71	65	63	61	59	57	55	55	53
7/24/2024	8:00:00 AM	1.0 hour	70.9	98.8	52	81	75	65	63	61	57	55	53	53	53
7/24/2024	9:00:00 AM	1.0 hour	67.5	93	51.9	77	71	65	63	61	57	55	53	53	51
7/24/2024	10:00:00 AM	1.0 hour	67.7	90	51	81	75	67	63	61	55	53	51	51	51
7/24/2024	11:00:00 AM	1.0 hour	71.1	94	51.9	85	77	65	63	61	59	55	53	53	51
7/24/2024	12:00:00 PM	1.0 hour	70.6	93.2	53	85	81	69	65	63	59	55	55	53	53
7/24/2024	1:00:00 PM	1.0 hour	68.2	94.3	53.1	79	71	65	63	61	59	57	53	53	53
7/24/2024	2:00:00 PM	1.0 hour	71.9	94.5	55	85	81	69	65	63	59	59	55	55	55
7/24/2024	3:00:00 PM	1.0 hour	73.5	95.8	55.5	87	83	69	65	63	61	59	57	57	55
7/24/2024	4:00:00 PM	1.0 hour	71.7	96.5	58.4	83	79	73	71	71	65	63	61	59	59
7/24/2024	5:00:00 PM	1.0 hour	66.4	89.9	55.7	77	73	67	65	63	61	59	57	57	55
7/24/2024	6:00:00 PM	1.0 hour	75.2	98	56.1	89	85	77	69	67	61	59	57	57	55
7/24/2024	7:00:00 PM	1.0 hour	67.1	86.8	58	79	73	69	67	67	63	61	59	59	57
7/24/2024	8:00:00 PM	1.0 hour	70.3	93.4	55	83	79	67	63	63	59	57	55	55	55
7/24/2024	9:00:00 PM	1.0 hour	67.8	92.7	55.1	75	69	67	63	63	59	57	55	55	55
7/24/2024	10:00:00 PM	1.0 hour	65.2	87.3	55	77	71	65	63	61	59	57	55	55	55
7/24/2024	11:00:00 PM	1.0 hour	63.5	85.9	54.1	71	67	65	63	63	61	59	57	55	55

Date	Start Time	Duration	Leq	Lmax	Lmin	L1%	L2%	L5%	L8%	L10%	L25%	L50%	L90%	L95%	L99%
7/24/2024	12:00:00 AM	1.0 hour	69.2	89.4	52.6	83	79	67	63	63	59	57	55	53	53
7/24/2024	1:00:00 AM	1.0 hour	67.6	89.5	49.8	81	77	65	61	61	57	57	53	53	51
7/24/2024	2:00:00 AM	1.0 hour	64.2	88.4	48.8	77	69	61	61	59	57	55	53	51	49
7/24/2024	3:00:00 AM	1.0 hour	59.2	69.1	49.5	63	63	61	61	61	59	57	53	53	51
7/24/2024	4:00:00 AM	1.0 hour	64.1	88.9	52.1	65	63	63	61	61	61	59	55	55	53
7/24/2024	5:00:00 AM	1.0 hour	64.2	81.1	56.5	69	67	65	65	65	63	63	59	59	57
7/24/2024	6:00:00 AM	1.0 hour	65.1	75.8	58.1	69	67	67	65	65	65	63	63	61	61
7/24/2024	7:00:00 AM	1.0 hour	70.3	87.7	61.3	79	79	77	75	71	65	65	63	61	61
7/24/2024	8:00:00 AM	1.0 hour	68	91.6	58.6	77	69	67	65	65	63	63	61	61	59
7/24/2024	9:00:00 AM	1.0 hour	67.7	91	57.6	81	71	65	63	63	63	61	59	59	57
7/24/2024	10:00:00 AM	1.0 hour	67.6	88.9	58.5	77	71	65	65	63	63	63	61	61	59
7/24/2024	11:00:00 AM	1.0 hour	70.6	92.9	59.4	83	79	69	65	65	63	63	61	61	59
7/24/2024	12:00:00 PM	1.0 hour	70.6	89.7	60	83	79	75	69	67	65	63	63	61	61
7/24/2024	1:00:00 PM	1.0 hour	68.2	93.1	60.4	79	69	67	65	65	65	63	61	61	61
7/24/2024	2:00:00 PM	1.0 hour	70.8	91.1	60.9	83	79	69	67	67	65	65	63	63	61
7/24/2024	3:00:00 PM	1.0 hour	72.8	94.2	61.6	87	81	69	67	67	65	65	63	63	61
7/24/2024	4:00:00 PM	1.0 hour	68.1	88.4	62.8	75	71	69	67	67	67	65	63	63	63
7/24/2024	5:00:00 PM	1.0 hour	70.6	93.1	59.8	83	79	67	67	67	65	65	63	63	61
7/24/2024	6:00:00 PM	1.0 hour	71.9	93	62.2	85	81	73	69	67	65	65	63	63	63
7/24/2024	7:00:00 PM	1.0 hour	67.2	83.3	61.7	75	71	67	67	67	65	65	63	63	61
7/24/2024	8:00:00 PM	1.0 hour	70	90.6	60.4	83	77	67	65	65	65	63	63	61	61
7/24/2024	9:00:00 PM	1.0 hour	68.2	91.1	61.2	73	69	67	65	65	65	63	63	63	61
7/24/2024	10:00:00 PM	1.0 hour	66.7	87.8	60.1	75	69	67	65	65	65	63	63	61	61
7/24/2024	11:00:00 PM	1.0 hour	65.7	84.5	56.8	75	69	67	65	65	63	63	59	59	57

Date	Start Time	Duration	Leq	Lmax	Lmin	L1%	L2%	L5%	L8%	L10%	L25%	L50%	L90%	L95%	L99%
7/24/2024	12:00:00 AM	1.0 hour	70.5	89.8	53.1	85	81	73	67	65	61	59	55	55	53
7/24/2024	1:00:00 AM	1.0 hour	67.4	89.1	51.6	81	75	65	61	61	57	55	53	53	51
7/24/2024	2:00:00 AM	1.0 hour	64.1	88.4	50.1	77	71	63	59	59	55	53	51	51	49
7/24/2024	3:00:00 AM	1.0 hour	56.3	67.7	50.2	63	61	59	57	57	55	55	51	51	51
7/24/2024	4:00:00 AM	1.0 hour	64.8	89.8	51.8	75	69	63	61	61	57	55	53	53	51
7/24/2024	5:00:00 AM	1.0 hour	60.1	72.6	52.9	67	65	63	63	61	59	57	55	55	55
7/24/2024	6:00:00 AM	1.0 hour	63.4	84.4	55.9	71	69	65	65	65	63	61	57	57	57
7/24/2024	7:00:00 AM	1.0 hour	67.1	87.8	57.1	77	73	69	67	67	63	61	59	59	57
7/24/2024	8:00:00 AM	1.0 hour	68.4	91.6	56.6	77	75	69	67	67	65	63	59	57	57
7/24/2024	9:00:00 AM	1.0 hour	68.7	90.5	55.2	81	77	67	67	65	63	61	57	57	55
7/24/2024	10:00:00 AM	1.0 hour	66.2	87.3	55.4	77	71	67	65	63	61	59	57	57	55
7/24/2024	11:00:00 AM	1.0 hour	70.3	91.2	55.5	83	79	69	67	65	63	61	57	57	55
7/24/2024	12:00:00 PM	1.0 hour	69.4	89.9	55.8	83	79	71	67	65	63	61	57	57	55
7/24/2024	1:00:00 PM	1.0 hour	66.6	90.6	56.3	75	69	65	65	63	61	59	57	57	57
7/24/2024	2:00:00 PM	1.0 hour	70.4	90.7	56.1	85	81	71	65	65	61	59	57	57	57
7/24/2024	3:00:00 PM	1.0 hour	72.3	93.9	56.9	85	83	71	67	65	61	61	57	57	57
7/24/2024	4:00:00 PM	1.0 hour	66.4	88.1	57	77	71	65	65	65	61	61	59	59	57
7/24/2024	5:00:00 PM	1.0 hour	68.3	91.3	55.7	81	75	67	65	65	63	61	57	57	55
7/24/2024	6:00:00 PM	1.0 hour	72.2	92.6	56.8	85	83	75	69	67	63	61	59	57	57
7/24/2024	7:00:00 PM	1.0 hour	65.6	85.8	57.1	77	71	67	67	65	63	61	59	59	57
7/24/2024	8:00:00 PM	1.0 hour	69.4	89.9	56.7	83	79	69	67	65	63	61	59	57	57
7/24/2024	9:00:00 PM	1.0 hour	66.9	89.9	55.9	77	71	65	65	63	61	59	57	57	57
7/24/2024	10:00:00 PM	1.0 hour	65	86.3	54.5	77	71	65	63	63	61	59	57	57	55
7/24/2024	11:00:00 PM	1.0 hour	66.2	87.5	54.2	79	73	67	65	65	61	59	57	55	55

Date	Start Time	Duration	Leq	Lmax	Lmin	L1%	L2%	L5%	L8%	L10%	L25%	L50%	L90%	L95%	L99%
7/24/2024	12:00:00 AM	1.0 hour	69.8	94.2	47.9	83	79	65	59	57	53	51	49	49	47
7/24/2024	1:00:00 AM	1.0 hour	66.1	92.6	45.9	77	73	61	57	57	53	51	47	47	47
7/24/2024	2:00:00 AM	1.0 hour	54.6	79.3	45.4	61	57	53	53	53	51	49	47	47	45
7/24/2024	3:00:00 AM	1.0 hour	64.8	92.6	47.3	63	59	55	53	53	51	51	49	47	47
7/24/2024	4:00:00 AM	1.0 hour	54.9	73	48.7	63	61	57	55	55	53	51	49	49	49
7/24/2024	5:00:00 AM	1.0 hour	57.2	77.3	51.4	65	63	59	57	57	55	55	53	51	51
7/24/2024	6:00:00 AM	1.0 hour	63.3	91.3	52.1	69	67	63	61	61	57	55	53	53	53
7/24/2024	7:00:00 AM	1.0 hour	63.5	84.5	50.7	75	69	65	63	61	57	55	53	53	51
7/24/2024	8:00:00 AM	1.0 hour	66.8	94.1	51.1	69	65	63	61	61	59	57	53	53	51
7/24/2024	9:00:00 AM	1.0 hour	67.6	89.9	50.7	81	77	71	67	65	59	55	53	51	51
7/24/2024	10:00:00 AM	1.0 hour	66.6	89.4	50.4	79	73	65	63	63	59	57	53	51	51
7/24/2024	11:00:00 AM	1.0 hour	68.2	90.9	50.3	81	77	69	65	65	61	57	53	53	51
7/24/2024	12:00:00 PM	1.0 hour	65.7	88.1	51.7	79	73	65	63	63	59	57	53	53	51
7/24/2024	1:00:00 PM	1.0 hour	65.8	89	52	77	71	65	65	63	61	59	55	53	53
7/24/2024	2:00:00 PM	1.0 hour	72.1	90.9	53.7	85	81	77	75	73	67	63	57	55	55
7/24/2024	3:00:00 PM	1.0 hour	68.6	91.6	52.9	81	75	69	67	67	63	57	55	55	53
7/24/2024	4:00:00 PM	1.0 hour	66.3	89.4	52.2	77	71	67	67	67	63	59	55	53	53
7/24/2024	5:00:00 PM	1.0 hour	67.8	94.1	52.8	79	75	67	65	65	59	57	55	53	53
7/24/2024	6:00:00 PM	1.0 hour	70.1	95.4	53.1	81	79	69	65	63	59	57	55	53	53
7/24/2024	7:00:00 PM	1.0 hour	65.7	85.9	52.7	79	75	67	63	61	57	55	53	53	53
7/24/2024	8:00:00 PM	1.0 hour	64.2	87.9	52.8	75	71	65	61	61	57	55	53	53	53
7/24/2024	9:00:00 PM	1.0 hour	62.6	87.6	49.4	73	67	63	59	59	57	55	51	51	51
7/24/2024	10:00:00 PM	1.0 hour	60.7	85.4	50	71	63	59	57	57	55	53	51	51	49
7/24/2024	11:00:00 PM	1.0 hour	68.8	92.7	47.7	81	77	67	61	59	55	53	51	49	49

Start Date	Start Time	Duration	LAeq	LASmax	LASmin	LAS1%	LAS2%	LAS5%	LAS8%	LAS10%	LAS25%	LAS50%	LAS90%	LAS95%	LAS99%
7/24/2024	12:00:00 AM	1:00:00	73	90.7	69.7	84.4	81.8	74.6	72.3	71.9	71.3	71	70.6	70.6	70.4
7/24/2024	1:00:00 AM	1:00:00	72.6	90.2	69.9	82.8	78.8	72.9	72	71.7	71.3	71	70.7	70.6	70.4
7/24/2024	2:00:00 AM	1:00:00	70.7	81.6	51.5	76.3	73	71.8	71.5	71.4	71.1	70.9	70.5	57	53.9
7/24/2024	3:00:00 AM	1:00:00	65	92.1	49.8	71	67.1	63.5	62.2	61.6	59.4	57.4	54.5	53.7	52.3
7/24/2024	4:00:00 AM	1:00:00	60.2	78.8	52.5	67.4	64.9	63.1	62.3	62	60.4	58.7	55.8	55.1	53.7
7/24/2024	5:00:00 AM	1:00:00	64	89.4	55.9	70.8	68.4	66	65.1	64.8	63.5	62.3	59.9	59.1	57.9
7/24/2024	6:00:00 AM	1:00:00	67.2	88.7	59.5	75.3	73.2	70.3	68.9	68.2	66.4	65.1	62.8	62	60.7
7/24/2024	7:00:00 AM	1:00:00	70.2	87.5	59.2	80.6	78.1	76.9	74.3	73.2	69.8	65.2	62.4	61.9	61
7/24/2024	8:00:00 AM	1:00:00	69.8	96.2	57.6	78.9	73.8	68.6	66.8	66.1	64	62.7	60.9	60.3	59.1
7/24/2024	9:00:00 AM	1:00:00	67.8	89.6	55.7	81.6	76.6	69.2	67	66.2	63.4	61.5	59.1	58.5	57.6
7/24/2024	10:00:00 AM	1:00:00	68.2	90	56.7	81.2	76.6	72.2	69.2	67.7	63.7	61.5	59.1	58.7	58
7/24/2024	11:00:00 AM	1:00:00	67.8	89.4	57	81.4	74.9	68.6	66.6	65.8	63.3	61.8	59.5	59	58.1
7/24/2024	12:00:00 PM	1:00:00	69.3	90.6	57.4	83.3	79.1	72.2	68.9	67.6	64.4	62.5	60.6	60.1	59.3
7/24/2024	1:00:00 PM	1:00:00	73.6	93.5	58.1	83.8	83.4	83.1	82.7	75.5	64.8	62.8	60.9	60.5	59.8
7/24/2024	2:00:00 PM	1:00:00	69.7	90.8	58.7	83.7	79.4	70.6	67.8	66.9	64.2	62.6	60.8	60.4	59.8
7/24/2024	3:00:00 PM	1:00:00	72.4	94.2	58.5	87.2	81.9	73	69.3	68.6	66.6	65	61.9	61.2	60.2
7/24/2024	4:00:00 PM	1:00:00	68	89.5	59.8	76.3	72.6	69.9	69.1	68.8	67.5	66.1	62.8	62	60.8
7/24/2024	5:00:00 PM	1:00:00	70.5	93.2	58.1	83.8	78.9	70.2	68.3	67.5	65.3	63.4	61.1	60.5	59.5
7/24/2024	6:00:00 PM	1:00:00	71.2	92.9	59.6	84.8	81.2	72.5	68.9	68.1	66.1	64.3	62	61.5	60.8
7/24/2024	7:00:00 PM	1:00:00	68.6	88.3	60.1	79	74.9	71.3	70.1	69.6	67.9	66.6	64	63	61.7
7/24/2024	8:00:00 PM	1:00:00	68.1	90	58.8	80.7	75.3	68.6	66.9	66.2	64.1	62.8	61.2	60.8	60
7/24/2024	9:00:00 PM	1:00:00	67.6	89.5	58.1	79.5	73.4	68	66.7	66.3	64.5	63.2	61.3	60.9	60.1
7/24/2024	10:00:00 PM	1:00:00	65.2	85.5	59.5	71.2	69.2	67.2	66.6	66.3	65	63.7	61.8	61.4	60.8
7/24/2024	11:00:00 PM	1:00:00	67.3	90.8	56.7	79.1	73.8	67.6	66.6	66.2	64.7	63.2	60.4	59.6	58.5

Start Date	Start Time	Duration	LAeq	LASmax	LASmin	LAS1%	LAS2%	LAS5%	LAS8%	LAS10%	LAS25%	LAS50%	LAS90%	LAS95%	LAS99%
7/24/2024	12:00:00 AM	1:00:00	71.9	94.6	55.5	87.1	82.3	72.6	67.9	66	61.8	60.1	57.7	57.3	56.7
7/24/2024	1:00:00 AM	1:00:00	70.5	93.6	53.5	85.3	78.6	66.7	63.5	62.5	59.8	58.5	56.5	56	55
7/24/2024	2:00:00 AM	1:00:00	63.1	83.9	53.1	76.3	68.1	63	61.8	61.2	59.1	57.4	55.4	54.9	54.2
7/24/2024	3:00:00 AM	1:00:00	67.8	95.4	53.8	69.4	67.3	65.2	64.1	63.6	61.3	59	56.5	55.9	55
7/24/2024	4:00:00 AM	1:00:00	59.6	79.5	54.6	64	62.2	61	60.4	60.1	59.2	58.3	56.7	56.3	55.5
7/24/2024	5:00:00 AM	1:00:00	62.9	83.8	57	73.1	69.1	65.2	63.9	63.5	62.1	61.1	59.4	58.8	57.8
7/24/2024	6:00:00 AM	1:00:00	63	81.3	58.7	67.2	66.2	65.1	64.6	64.4	63.4	62.5	61	60.5	59.8
7/24/2024	7:00:00 AM	1:00:00	67.2	89.5	59.3	79	72.9	67.7	67.1	67	65.4	63.2	61.6	61.2	60.5
7/24/2024	8:00:00 AM	1:00:00	69	94.9	57.1	76.8	69.3	66.8	66.3	66.1	63.5	61.5	59.6	59.2	58.1
7/24/2024	9:00:00 AM	1:00:00	68.4	90.8	55.5	83	76.8	66.7	63.8	63.2	61.1	59.6	57.8	57.3	56.6
7/24/2024	10:00:00 AM	1:00:00	68.7	93.3	56.1	82.3	75.7	68.1	64.7	63.6	60.7	59.2	57.8	57.5	57
7/24/2024	11:00:00 AM	1:00:00	68.9	92.5	56.3	82.6	74.9	66.9	65.2	64.5	62.8	61.2	58.9	58.4	57.6
7/24/2024	12:00:00 PM	1:00:00	69.3	91.8	57.8	83.5	78.6	69.4	67	66.1	63.1	61.4	59.6	59.3	58.7
7/24/2024	1:00:00 PM	1:00:00	67.2	91.5	58.2	75.3	69.2	66.8	66.1	65.8	64.5	63.1	60.6	60.1	59.3
7/24/2024	2:00:00 PM	1:00:00	70.9	93.3	59.3	85.2	80.7	71.9	68.8	67.9	65.3	63.4	61.3	60.9	60.2
7/24/2024	3:00:00 PM	1:00:00	73.7	95.9	60.8	88.1	83.5	75.4	73	72	68	66.1	63.7	63.2	62.1
7/24/2024	4:00:00 PM	1:00:00	70.2	90.9	61	80.3	78	75	73.4	72.6	69.3	67.1	64.1	63.2	62.3
7/24/2024	5:00:00 PM	1:00:00	71	92.7	59.4	84.7	79.9	71.9	70	69.3	66.7	64.7	62.6	62.1	61.2
7/24/2024	6:00:00 PM	1:00:00	72.1	93.5	60.1	86	82.2	73.5	70.6	69.4	66.2	64.7	62.6	62.2	61.5
7/24/2024	7:00:00 PM	1:00:00	69.6	89.3	62.2	80.2	75.9	71.8	70.7	70.3	68.8	67.5	65.1	64.5	63.5
7/24/2024	8:00:00 PM	1:00:00	69.2	90.9	60.1	81.8	75.7	69.3	67.8	67.3	65.5	64.2	62.5	62.1	61.5
7/24/2024	9:00:00 PM	1:00:00	68.5	91.6	59.6	81	73.9	68.4	67.2	66.7	64.9	63.5	61.7	61.3	60.6
7/24/2024	10:00:00 PM	1:00:00	66.5	88.4	60.8	74.3	71.2	68.4	67.4	67.1	65.9	64.9	63.2	62.8	62.2
7/24/2024	11:00:00 PM	1:00:00	68.4	91.6	58.9	81	75.3	69.4	67.8	67.2	65.4	64.1	61.9	61.1	60.1

Noise Appendix

Short Term Measurement Data

Summary

File Name on Meter	LxT_Data.093.s
File Name on PC	LxT_0004004-20240724 100000-LxT_Data.093.ldbin
Serial Number	0004004
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-07-24	10:00:00
Stop	2024-07-24	10:15:00
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-07-24	09:54:27
Post-Calibration		None
Calibration Deviation		---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1L
Microphone Correction	Off
Integration Method	Linear
Overload	122.8 dB

	A	C	Z
Under Range Peak	**79.3**	76.3	81.3 dB
Under Range Limit	**24.3**	25.4	31.6 dB
Noise Floor	15.2	16.3	22.5 dB

	First	Second	Third
Instrument Identification			

Results

LAeq	66.5	dB
LAE	96.0	dB
EA	446.684	µPa²h
EA8	14.294	mPa²h
EA40	71.469	mPa²h
LApeak (max)	2024-07-24 10:13:59	98.3 dB
LASmax	2024-07-24 10:14:06	84.4 dB
LASmin	2024-07-24 10:05:58	49.6 dB
SEA	-99.9	dB

	Exceedance Counts	Duration
LAS > 85.0 dB	0	0.0 s
LAS > 90.0 dB	0	0.0 s
LApeak > 135.0 dB	0	0.0 s
LApeak > 137.0 dB	0	0.0 s
LApeak > 140.0 dB	0	0.0 s

Community Noise	Ldn	LDay 07:00-22:00	LNight 22:00-07:00	Lden	LDay 07:00-19:00	LEvening 19:00-22:00
	66.5	66.5	-99.9	66.5	66.5	-99.9

LCeq	75.0	dB
LAeq	66.5	dB
LCeq - LAeq	8.5	dB
LALeq	67.9	dB
LAeq	66.5	dB
LALeq - LAeq	1.4	dB

	A		C		Z	
	dB	Time Stamp	dB	Time Stamp	dB	Time Stamp
Leq	66.5		75.0			
LS(max)	84.4	2024/07/24 10:14:06				
LS(min)	49.6	2024/07/24 10:05:58				
LPeak(max)	98.3	2024/07/24 10:13:59				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	0.01 %
Projected Dose	-99.94	0.46 %
TWA (Projected)	-99.9	51.2 dB
TWA (t)	-99.9	26.2 dB
Lep (t)	51.4	51.4 dB

Statistics

LA 1.00	81.6	dB
LA 2.00	73.9	dB
LA 5.00	68.6	dB
LA 10.00	66.2	dB
LA 50.00	59.3	dB
LA 90.00	52.6	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	2024-07-24 09:54:22	-29.03
PRMLxT1L	2024-07-24 09:28:32	-29.04
PRMLxT1L	2024-07-24 09:08:10	-29.05
PRMLxT1L	2024-07-22 09:17:02	-28.96
PRMLxT1L	2024-07-22 08:43:31	-29.05
PRMLxT1L	2024-07-22 07:47:01	-28.93
PRMLxT1L	2024-07-16 11:30:28	-29.00
PRMLxT1L	2024-07-16 11:15:03	-29.00
PRMLxT1L	2024-07-16 10:00:53	-28.99
PRMLxT1L	2024-06-26 12:07:18	-28.81
PRMLxT1L	2024-06-26 08:54:18	-28.93

Summary

File Name on Meter	LxT_Data.094.s
File Name on PC	LxT_0004004-20240724 103400-LxT_Data.094.ldbin
Serial Number	0004004
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-07-24	10:34:00
Stop	2024-07-24	10:49:00
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-07-24	10:32:03
Post-Calibration		None
Calibration Deviation		---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1L
Microphone Correction	Off
Integration Method	Linear
Overload	122.8 dB

	A	C	Z
Under Range Peak	**79.3**	76.3	81.3 dB
Under Range Limit	**24.3**	25.4	31.6 dB
Noise Floor	15.2	16.3	22.5 dB

	First	Second	Third
Instrument Identification			

Results

LAeq	62.8	dB
LAE	92.3	dB
EA	190.546	µPa²h
EA8	6.097	mPa²h
EA40	30.487	mPa²h
LApeak (max)	2024-07-24 10:42:54	96.9 dB
LASmax	2024-07-24 10:43:00	82.7 dB
LASmin	2024-07-24 10:36:04	49.0 dB
SEA	-99.9	dB

	Exceedance Counts	Duration
LAS > 85.0 dB	0	0.0 s
LAS > 90.0 dB	0	0.0 s
LApeak > 135.0 dB	0	0.0 s
LApeak > 137.0 dB	0	0.0 s
LApeak > 140.0 dB	0	0.0 s

Community Noise	Ldn	LDay 07:00-22:00	LNight 22:00-07:00	Lden	LDay 07:00-19:00	LEvening 19:00-22:00
	62.8	62.8	-99.9	62.8	62.8	-99.9

LCeq	71.9	dB
LAeq	62.8	dB
LCeq - LAeq	9.1	dB
LALeq	64.8	dB
LAeq	62.8	dB
LALeq - LAeq	2.0	dB

	A		C		Z	
	dB	Time Stamp	dB	Time Stamp	dB	Time Stamp
Leq	62.8		71.9			
LS(max)	82.7	2024/07/24 10:43:00				
LS(min)	49.0	2024/07/24 10:36:04				
LPeak(max)	96.9	2024/07/24 10:42:54				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	0.01 %
Projected Dose	-99.94	0.23 %
TWA (Projected)	-99.9	46.2 dB
TWA (t)	-99.9	21.2 dB
Lep (t)	47.7	47.7 dB

Statistics

LA 1.00	79.1	dB
LA 2.00	69.5	dB
LA 5.00	59.5	dB
LA 10.00	56.6	dB
LA 50.00	52.4	dB
LA 90.00	50.2	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	2024-07-24 10:31:55	-29.04
PRMLxT1L	2024-07-24 10:17:10	-28.96
PRMLxT1L	2024-07-24 09:54:22	-29.03
PRMLxT1L	2024-07-24 09:28:32	-29.04
PRMLxT1L	2024-07-24 09:08:10	-29.05
PRMLxT1L	2024-07-22 09:17:02	-28.96
PRMLxT1L	2024-07-22 08:43:31	-29.05
PRMLxT1L	2024-07-22 07:47:01	-28.93
PRMLxT1L	2024-07-16 11:30:28	-29.00
PRMLxT1L	2024-07-16 11:15:03	-29.00
PRMLxT1L	2024-07-16 10:00:53	-28.99

Summary

File Name on Meter	LxT_Data.095.s
File Name on PC	LxT_0004004-20240724 110601-LxT_Data.095.ldbin
Serial Number	0004004
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-07-24	11:06:01
Stop	2024-07-24	11:21:09
Duration		00:15:06.6
Run Time		00:15:06.6
Pause		00:00:00.0
Pre-Calibration	2024-07-24	10:59:47
Post-Calibration	2024-07-24	11:22:05
Calibration Deviation		-0.01 dB

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1L
Microphone Correction	Off
Integration Method	Linear
Overload	122.8 dB

	A	C	Z
Under Range Peak	**79.3**	76.3	81.3 dB
Under Range Limit	**24.3**	25.4	31.6 dB
Noise Floor	15.2	16.3	22.5 dB

	First	Second	Third
Instrument Identification			

Results

L_{Aeq}	67.3 dB	
LAE	96.9 dB	
EA	540.971 µPa²h	
EA8	17.185 mPa²h	
EA40	85.925 mPa²h	
$L_{Apeak\ (max)}$	2024-07-24 11:09:20	101.3 dB
L_{ASmax}	2024-07-24 11:09:21	86.7 dB
L_{ASmin}	2024-07-24 11:16:10	54.0 dB
SEA	-99.9 dB	

	Exceedance Counts	Duration
LAS > 85.0 dB	1	5.0 s
LAS > 90.0 dB	0	0.0 s
L_{Apeak} > 135.0 dB	0	0.0 s
L_{Apeak} > 137.0 dB	0	0.0 s
L_{Apeak} > 140.0 dB	0	0.0 s

Community Noise	Ldn	LDay 07:00-22:00	LNight 22:00-07:00	Lden	LDay 07:00-19:00	LEvening 19:00-22:00
	67.3	67.3	-99.9	67.3	67.3	-99.9

L_{Ceq}	75.7 dB	
L_{Aeq}	67.3 dB	
L_{Ceq} - L_{Aeq}	8.4 dB	
L_{ALeq}	69.0 dB	
L_{Aeq}	67.3 dB	
L_{ALeq} - L_{Aeq}	1.7 dB	

	A		C		Z	
	dB	Time Stamp	dB	Time Stamp	dB	Time Stamp
L_{eq}	67.3		75.7			
$L_{S(max)}$	86.7	2024/07/24 11:09:21				
$L_{S(min)}$	54.0	2024/07/24 11:16:10				
$L_{Peak(max)}$	101.3	2024/07/24 11:09:20				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	0.02 %
Projected Dose	-99.94	0.51 %
TWA (Projected)	-99.9	51.9 dB
TWA (t)	-99.9	27.0 dB
Lep (t)	52.3	52.3 dB

Statistics

LA 1.00	81.4 dB
LA 2.00	73.7 dB
LA 5.00	69.3 dB
LA 10.00	66.7 dB
LA 50.00	60.3 dB
LA 90.00	56.7 dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	2024-07-24 11:21:55	-29.04
PRMLxT1L	2024-07-24 10:59:41	-29.02
PRMLxT1L	2024-07-24 10:49:57	-29.07
PRMLxT1L	2024-07-24 10:31:55	-29.04
PRMLxT1L	2024-07-24 10:17:10	-28.96
PRMLxT1L	2024-07-24 09:54:22	-29.03
PRMLxT1L	2024-07-24 09:28:32	-29.04
PRMLxT1L	2024-07-24 09:08:10	-29.05
PRMLxT1L	2024-07-22 09:17:02	-28.96
PRMLxT1L	2024-07-22 08:43:31	-29.05
PRMLxT1L	2024-07-22 07:47:01	-28.93

Summary

File Name on Meter	LxT_Data.092.s
File Name on PC	LxT_0004004-20240724 091000-LxT_Data.092.ldbin
Serial Number	0004004
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-07-24	09:10:00
Stop	2024-07-24	09:25:00
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-07-24	09:08:44
Post-Calibration	2024-07-24	09:28:41
Calibration Deviation		0.01 dB

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1L
Microphone Correction	Off
Integration Method	Linear
Overload	122.8 dB

	A	C	Z
Under Range Peak	**79.3**	76.3	81.3 dB
Under Range Limit	**24.3**	25.4	31.6 dB
Noise Floor	15.2	16.3	22.5 dB

	First	Second	Third
Instrument Identification			

Results

LAeq	63.3	dB
LAE	92.8	dB
EA	213.796	µPa²h
EA8	6.841	mPa²h
EA40	34.207	mPa²h
LApeak (max)	2024-07-24 09:22:32	93.2 dB
LASmax	2024-07-24 09:22:33	80.1 dB
LASmin	2024-07-24 09:13:39	55.2 dB
SEA	-99.9	dB

	Exceedance Counts	Duration
LAS > 85.0 dB	0	0.0 s
LAS > 90.0 dB	0	0.0 s
LApeak > 135.0 dB	0	0.0 s
LApeak > 137.0 dB	0	0.0 s
LApeak > 140.0 dB	0	0.0 s

Community Noise	Ldn	LDay 07:00-22:00	LNight 22:00-07:00	Lden	LDay 07:00-19:00	LEvening 19:00-22:00
	63.3	63.3	-99.9	63.3	63.3	-99.9

LCeq	74.2	dB
LAeq	63.3	dB
LCeq - LAeq	10.9	dB
LALeq	64.4	dB
LAeq	63.3	dB
LALeq - LAeq	1.1	dB

	A		C		Z	
	dB	Time Stamp	dB	Time Stamp	dB	Time Stamp
Leq	63.3		74.2			
LS(max)	80.1	2024/07/24 9:22:33				
LS(min)	55.2	2024/07/24 9:13:39				
LPeak(max)	93.2	2024/07/24 9:22:32				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	0.00 %
Projected Dose	-99.94	0.03 %
TWA (Projected)	-99.9	31.0 dB
TWA (t)	-99.9	6.0 dB
Lep (t)	48.2	48.2 dB

Statistics

LA 1.00	75.3	dB
LA 2.00	68.0	dB
LA 5.00	64.6	dB
LA 10.00	63.6	dB
LA 50.00	60.6	dB
LA 90.00	57.9	dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	2024-07-24 09:28:32	-29.04
PRMLxT1L	2024-07-24 09:08:10	-29.05
PRMLxT1L	2024-07-22 09:17:02	-28.96
PRMLxT1L	2024-07-22 08:43:31	-29.05
PRMLxT1L	2024-07-22 07:47:01	-28.93
PRMLxT1L	2024-07-16 11:30:28	-29.00
PRMLxT1L	2024-07-16 11:15:03	-29.00
PRMLxT1L	2024-07-16 10:00:53	-28.99
PRMLxT1L	2024-06-26 12:07:18	-28.81
PRMLxT1L	2024-06-26 08:54:18	-28.93
PRMLxT1L	2024-06-26 07:49:27	-28.96

Summary

File Name on Meter	LxT_Data.096.s
File Name on PC	LxT_0004004-20240724 113700-LxT_Data.096.ldbin
Serial Number	0004004
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-07-24	11:37:00
Stop	2024-07-24	11:52:00
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-07-24	11:35:23
Post-Calibration	2024-07-24	11:53:24
Calibration Deviation		-0.13 dB

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1L
Microphone Correction	Off
Integration Method	Linear
Overload	122.8 dB

	A	C	Z
Under Range Peak	**79.4**	76.4	81.4 dB
Under Range Limit	**24.3**	25.5	31.7 dB
Noise Floor	15.2	16.3	22.5 dB

	First	Second	Third
Instrument Identification			

Results

LAeq	64.7 dB		
LAE	94.2 dB		
EA	295.121 µPa²h		
EA8	9.444 mPa²h		
EA40	47.219 mPa²h		
LApeak (max)	2024-07-24 11:45:18	101.1 dB	
LASmax	2024-07-24 11:45:18	85.9 dB	
LASmin	2024-07-24 11:49:44	50.9 dB	
SEA	-99.9 dB		

	Exceedance Counts	Duration
LAS > 85.0 dB	1	2.8 s
LAS > 90.0 dB	0	0.0 s
LApeak > 135.0 dB	0	0.0 s
LApeak > 137.0 dB	0	0.0 s
LApeak > 140.0 dB	0	0.0 s

Community Noise	Ldn	LDay 07:00-22:00	LNight 22:00-07:00	Lden	LDay 07:00-19:00	LEvening 19:00-22:00
	64.7	64.7	-99.9	64.7	64.7	-99.9

LCeq	75.2 dB	
LAeq	64.7 dB	
LCeq - LAeq	10.5 dB	
LALeq	66.5 dB	
LAeq	64.7 dB	
LALeq - LAeq	1.8 dB	

	A		C		Z	
	dB	Time Stamp	dB	Time Stamp	dB	Time Stamp
Leq	64.7		75.2			
LS(max)	85.9	2024/07/24 11:45:18				
LS(min)	50.9	2024/07/24 11:49:44				
LPeak(max)	101.1	2024/07/24 11:45:18				

Overload Count	0	
Overload Duration	0.0 s	

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	0.01 %
Projected Dose	-99.94	0.36 %
TWA (Projected)	-99.9	49.4 dB
TWA (t)	-99.9	24.4 dB
Lep (t)	49.6	49.6 dB

Statistics

LA 1.00	79.6 dB
LA 2.00	71.1 dB
LA 5.00	60.6 dB
LA 10.00	59.1 dB
LA 50.00	54.8 dB
LA 90.00	52.2 dB

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	2024-07-24 11:52:51	-29.09
PRMLxT1L	2024-07-24 11:35:19	-28.94
PRMLxT1L	2024-07-24 11:21:55	-29.04
PRMLxT1L	2024-07-24 10:59:41	-29.02
PRMLxT1L	2024-07-24 10:49:57	-29.07
PRMLxT1L	2024-07-24 10:31:55	-29.04
PRMLxT1L	2024-07-24 10:17:10	-28.96
PRMLxT1L	2024-07-24 09:54:22	-29.03
PRMLxT1L	2024-07-24 09:28:32	-29.04
PRMLxT1L	2024-07-24 09:08:10	-29.05
PRMLxT1L	2024-07-22 09:17:02	-28.96

Noise Appendix

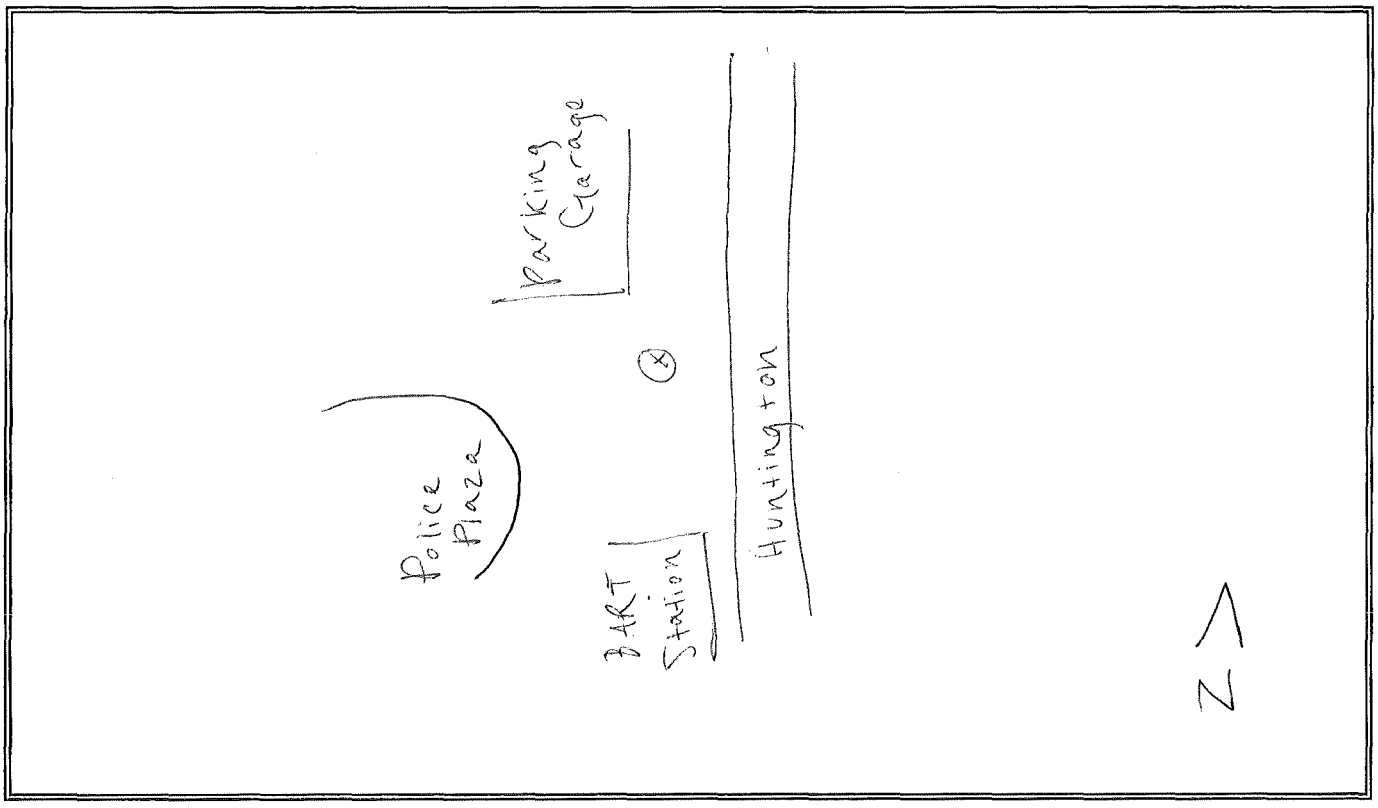
Field Sheets

NOISE MEASUREMENT SITE INFORMATION SHEET

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #: ____
SITE NUMBER: ST-1
DATE/TIME: 10:00 AM 07-24-24
LOCATION/ADDRESS: San Bruno BART Station
ENGINEERS: Schumaker / Harthelder

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

78.9° 2.3 mph Clear/Sunny 67.1 %

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

LxT

Precal: 0.01 dB
post-cal: 0.07 dB

Data → 0.93

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction) ____

POSTED SPEED: ____ COMMENTS: ____

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

NOISE MEASUREMENT LOG SHEET (20)

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #:
SITE NUMBER: ST-1
DATE/TIME: 10:00 AM 07-21-21
LOCATION/ADDRESS: San Bruno BART
ENGINEERS:

#	Minute Starting	Measured Leq (dBA)	O or X	Autos	Medium Trucks	Heavy Trucks	Other Noise Sources/Comments (include SLM equipment, Calibration Data)
1	10:00						Train noise, vehicle traffic
2	10:01						Jet taking off, train horn, traffic noise
3	10:02						vehicle traffic, BART announcements
4	10:03						vehicle traffic, pedestrian/ bicyclists on sidewalk
5	10:04						rail activity, vehicle traffic
6	10:05						vehicle traffic, distant train horn
7	10:06						vehicle traffic, jet activity, distant train horn
8	10:07						BART announcements, vehicles in garage, vehicle traffic
9	10:08						BART announcements, vehicle traffic, train noise
10	10:09						Distant train noise, vehicle traffic
11	10:10					bus	vehicle traffic, pedestrians
12	10:11						vehicles, train leaving station, pedestrians, jet activity
13	10:12						bus leaving station, vehicle activity
14	10:13					plane taking off	bus pulling out, vehicle & jet activity
15	10:14						jet take off, bus leaving
16							
17							
18							
19							
20							

Leq	66.5
Lmax	84.1
Lmin	49.6
L10	66.2
L33	—
L50	59.3
L90	52.6

Overall Leq (Include "O" minutes, Exclude "X" minutes) = 66.5 **dBA**

Subset Leq (Exclude "O" and "X" minutes) = **dBA**

"O" = other characteristic sources that contributed to the Leq

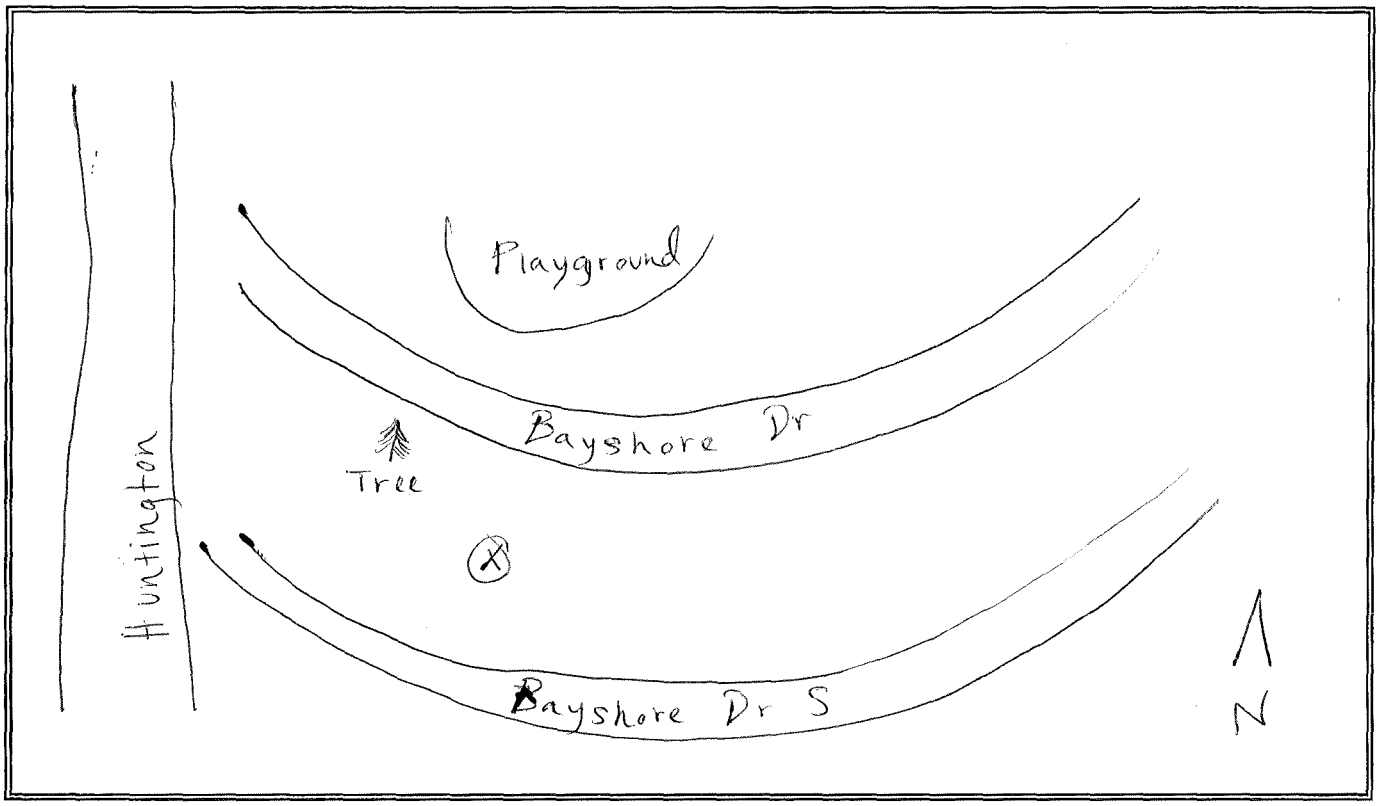
"X" = exclude from Leq calculation; a non-typical source contaminated the measurement

NOISE MEASUREMENT SITE INFORMATION SHEET

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #: ~~~~~
SITE NUMBER: ST-2
DATE/TIME: 10:43 AM 07-24-24
LOCATION/ADDRESS: Bayshore Dr N, South side
ENGINEERS: Schumaker / Hartfelder

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

76.9° | 4.2 mph | clear | 61.1 %

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

precal: -0.08 dB
postcal: -0.03 dB

Data: .091

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: _____ COMMENTS: _____

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

NOISE MEASUREMENT LOG SHEET (20)

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #: —
SITE NUMBER: ST-2
DATE/TIME: 10:31 AM 07-21-24
LOCATION/ADDRESS: South side of Bayshore Dr
ENGINEERS: Schumaker / Hartfelder

#	Minute Starting	Measured Leq (dBA)	O or X	Autos	Medium Trucks	Heavy Trucks	Other Noise Sources/Comments (include SLM equipment, Calibration Data)
1	10:~~33~~34						jet activity, vehicle traffic
2	10:35						UPS truck, jet activity construction nearby
3	10:36						vehicle traffic on ~~Cabrillo~~ Huntington
4	10:37						traffic, construction nearby, jet activity
5	10:38						constant sources
6	10:39						train noise, utility truck, constant sources
7	10:40						train noise, constant sources
8	10:41						constant sources, activity @ residences
9	10:42						constant sources, jet construction drilling, take off
10	10:43						plane taking off constant sources
11	10:44						constant sources
12	10:45						constant sources, pedestrians
13	10:46						constant sources, dog barking
14	10:47						constant sources
15	10:48						constant mail sources, truck
16							
17							
18							
19							
20							

Leq	62.8
Lmax	82.7
Lmin	49.0
L10	56.6
L33	
L50	52.1
L90	50.2

Overall Leq (Include "O" minutes, Exclude "X" minutes) = _____ **dBA**

Subset Leq (Exclude "O" and "X" minutes) = _____ **dBA**

"O" = other characteristic sources that contributed to the Leq

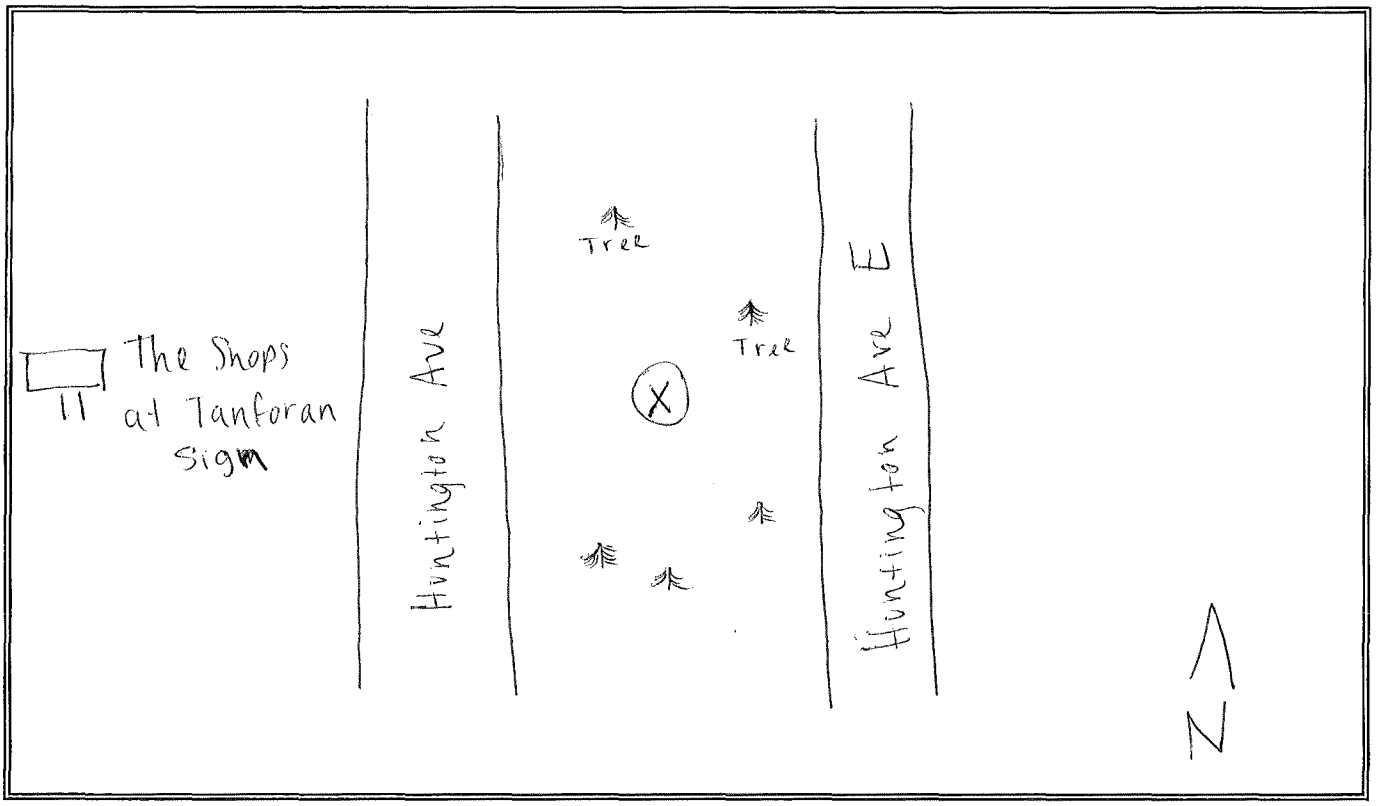
"X" = exclude from Leq calculation; a non-typical source contaminated the measurement

NOISE MEASUREMENT SITE INFORMATION SHEET

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #:
SITE NUMBER: ST-3 Huntington Dr &
DATE/TIME: 11:06 AM 07-24-24
LOCATION/ADDRESS: Median between Huntington Dr E
ENGINEERS: Schumaker / Hartfelder

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

77.5° 3.4 mph Clear 62.8%

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

LKT

precal: 0.05 dB
post cal: -0.02 dB
Data: 0.095

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: COMMENTS:

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

NOISE MEASUREMENT LOG SHEET (20)

Jones & Stokes

PROJECT NAME: Tanforan PROJECT #:

SITE NUMBER: ST-3 DATE/TIME: 11:06 AM 07/21/24

LOCATION/ADDRESS: Median between Huntington Dr & Huntington Dr E ENGINEERS: Schumaker / Hartfelder

#	Minute Starting	Measured Leq (dBA)	O or X	Autos	Medium Trucks	Heavy Trucks	Other Noise Sources/Comments (include SLM equipment, Calibration Data)
1	11:06						vehicle traffic, jet activity
2	11:07						vehicle traffic, jet activity
3	11:08						vehicle traffic, jet activity, dog barking
4	11:09						plane take off, vehicle traffic
5	11:10						constant sources (vehicle traffic & jet activity), bus
6	11:11						constant sources
7	11:12						constant sources, train noise
8	11:13						constant sources, train noise
9	11:14						constant sources
10	11:15						constant sources
11	11:16						Constant sources
12	11:17						constant sources
13	11:18						Constant sources
14	11:19						constant sources, loud engine
15	11:20						Constant sources, train noise,
16							construction nearby, truck
17							
18							
19							
20							

Leq	67.3
Lmax	86.7
Lmin	54.0
L10	66.7
L33	
L50	60.3
L90	56.7

Overall Leq (Include "O" minutes, Exclude "X" minutes) = dBA

Subset Leq (Exclude "O" and "X" minutes) = dBA

"O" = other characteristic sources that contributed to the Leq

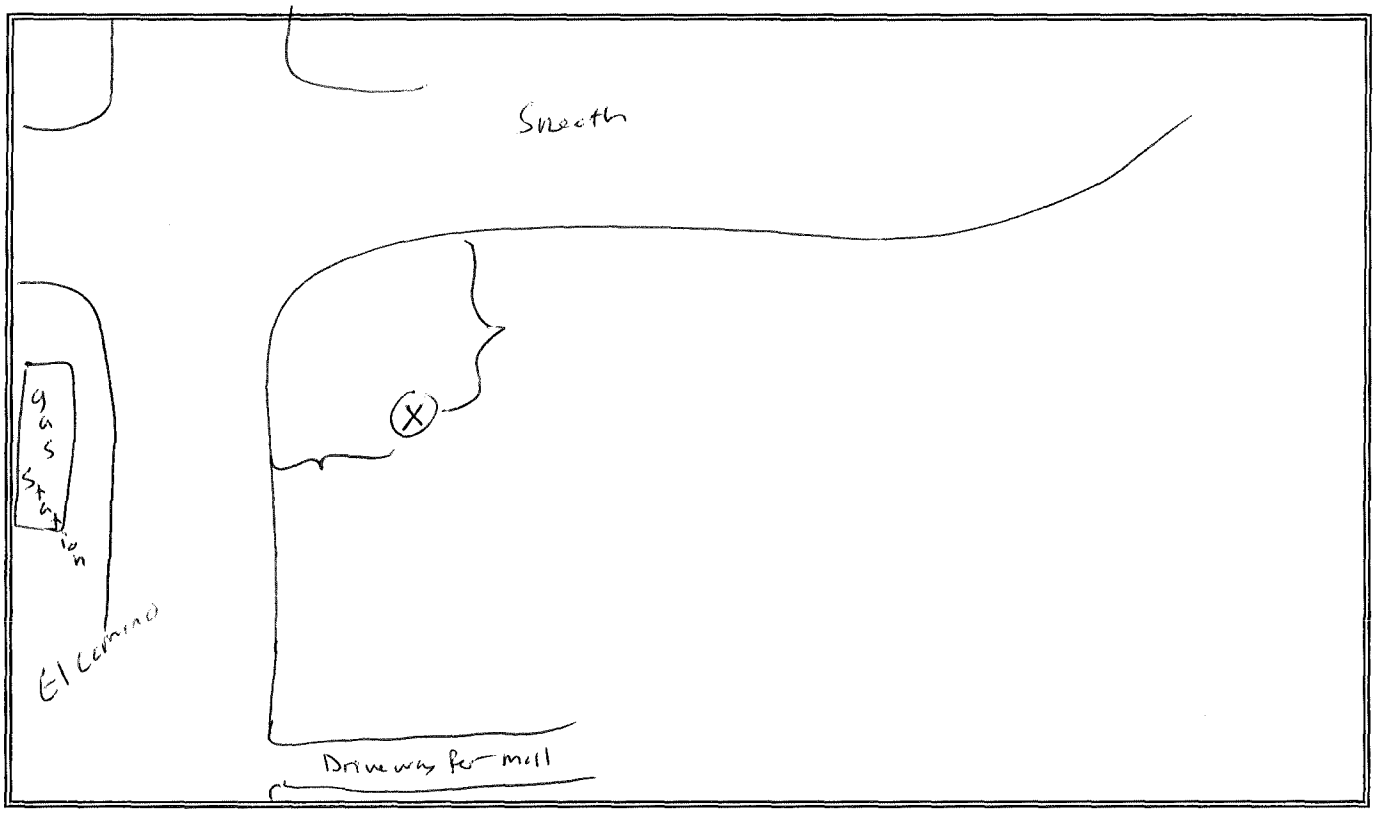
"X" = exclude from Leq calculation; a non-typical source contaminated the measurement

NOISE MEASUREMENT SITE INFORMATION SHEET

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #:
SITE NUMBER: ST-4
DATE/TIME: 2024 07 24 9:10 AM
LOCATION/ADDRESS: NW corner of site
ENGINEERS: Schomacker N. Hettelder K

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

68.1°F	4.0	clear skies	73.7%

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

LxT

pre cal : -0.09 dB
post cal : +0.01 dB

Data. 092

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: COMMENTS:

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

NOISE MEASUREMENT LOG SHEET (20)

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #: ~
SITE NUMBER: ST-4
DATE/TIME: 9:10 AM 2024 07 24
LOCATION/ADDRESS: NW corner of project site near El Camino Real + Sneath.
ENGINEERS: Schwenke V. Hartfelder K

#	Minute Starting	Measured Leq (dBA)	O or X	Autos	Medium Trucks	Heavy Trucks	Other Noise Sources/Comments (include SLM equipment, Calibration Data)
1	9:10			Traffic on El camino and Sneath			Jet take off from SFO
2	9:11			Jet from SFO, Traffic,			music from gas station
3	12			Traffic noise			39 seconds in! Jet noise. music from gas station
4	13			Jet noise			Crow caws 2 times Bus Stop Beeping. (warning?) Traffic noise
5	14			Traffic noise			
6	15			Jet noise			Traffic still active
7	16			Squeeky Large Truck turning onto Sneath.			Traffic + Jet noise
8	17						
9	18			Traffic noise			
10	19			Car horn in parking lot			Dump truck? on sneath Jet noise.
11	20						
12	21			traffic, Jets, music			crows caw
13	22			Big Jet right overhead.			Large peak in data.
14	23			Big diesel trucks on Sneath			Jet noise.
15	24			hydraulic trucks on Sneath, El Camino Real traffic crows, Jets.			
16							
17				constant noise sources: El Camino Real / Sneath			
18							Traffic, music from gas station
19							intermittent Jet noise.
20							

Leq	63.3
Lmax	80.1
Lmin	55.2
L10	62.6
L33	
L50	60.6
L90	57.4

Overall Leq (Include "O" minutes, Exclude "X" minutes) = _____ **dBA**

Subset Leq (Exclude "O" and "X" minutes) = _____ **dBA**

"O" = other characteristic sources that contributed to the Leq

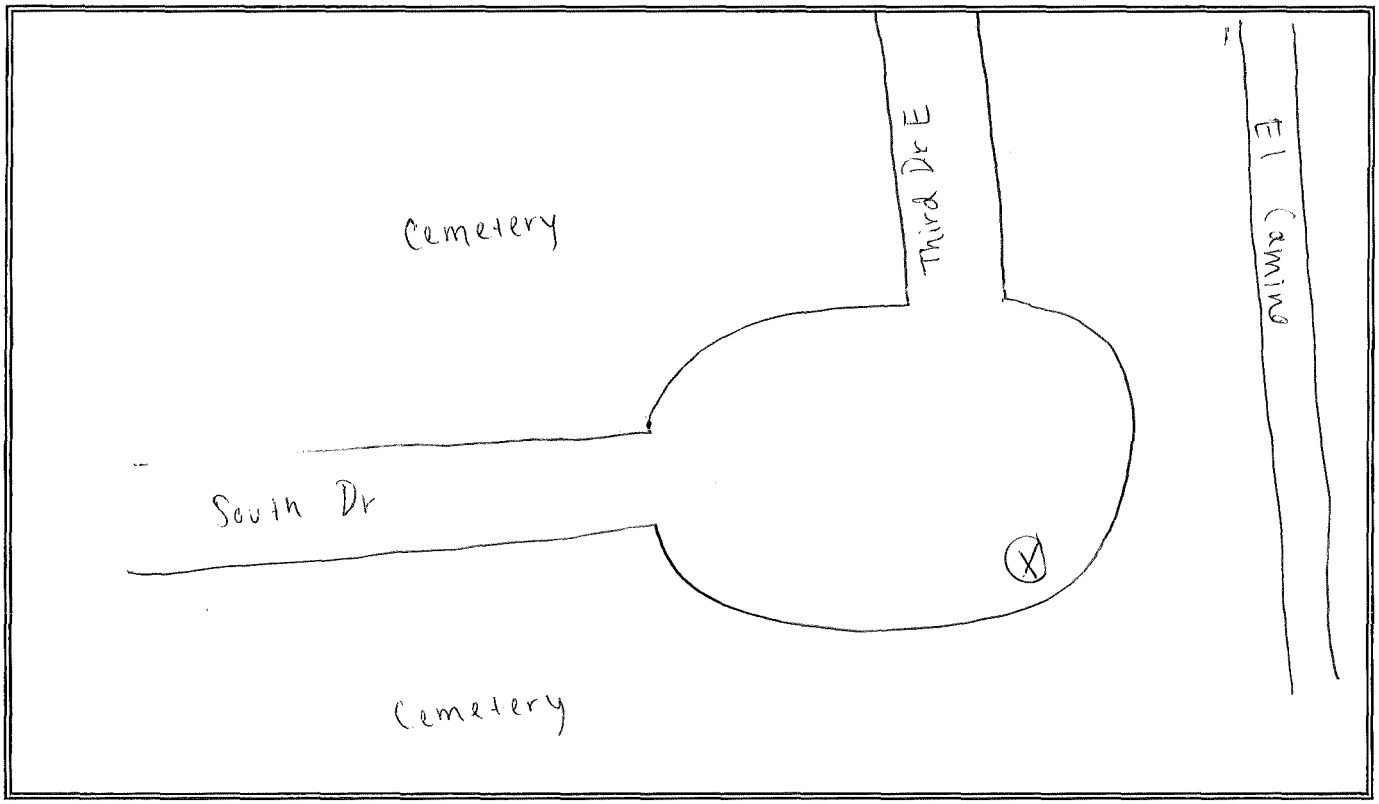
"X" = exclude from Leq calculation; a non-typical source contaminated the measurement

NOISE MEASUREMENT SITE INFORMATION SHEET

Jones & Stokes

PROJECT NAME: Tahoran
PROJECT #: —
SITE NUMBER: ST-5
DATE/TIME: 11:37 AM 07-24-24
LOCATION/ADDRESS: South Dr & Third Dr E
ENGINEERS: Schumaker/Hart/Gelder

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

76.8° 7.0 mph Clear 67.5%

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

LXT

precal: 0.09 dB
postcal: -0.11 dB

Data: .096

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: COMMENTS:

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

NOISE MEASUREMENT LOG SHEET (20)

Jones & Stokes

PROJECT NAME: Tanforan
PROJECT #: —
SITE NUMBER: ST-5
DATE/TIME: 11:37 AM 07-24-24
LOCATION/ADDRESS: South Dr & Third Dr E
ENGINEERS: Schumaker / Hartfelder

#	Minute Starting	Measured Leq (dBA)	O or X	Autos	Medium Trucks	Heavy Trucks	Other Noise Sources/Comments (include SLM equipment, Calibration Data)
1	11:37 AM						jet activity, birds, train noise, vehicle traffic, distant construction
2	11:38 AM						train noise, birds, vehicle activity, jet activity
3	11:39 AM						jet activity, vehicle traffic
4	11:40 AM						constant sources (jet & vehicle activity) birds
5	11:41 AM						Constant sources, rustling leaves
6	11:12 AM						Constant sources, birds chirping
7	11:13 AM						constant sources, rustling leaves
8	11:44 AM						Constant sources, plane take off
9	11:45 AM						plane take off, Constant sources
10	11:46 AM						constant sources, distant construction
11	11:47 AM						constant sources, distant construction
12	11:48 AM						constant sources
13	11:49 AM						Constant sources
14	11:50 AM						Constant sources, rustling leaves
15	11:51 AM						Constant Sources
16							
17							
18							
19							
20							

Leq	61.7
Lmax	85.9
Lmin	50.9
L10	59.1
L33	
L50	54.8
L90	52.2

Overall Leq (Include "O" minutes, Exclude "X" minutes) = 61.7 **dBA**

Subset Leq (Exclude "O" and "X" minutes) = **dBA**

"O" = other characteristic sources that contributed to the Leq

"X" = exclude from Leq calculation; a non-typical source contaminated the measurement

Noise Appendix

Field Photographs

Noise Measurement Photographs

LT-1 Looking Southwest

LT-1 Looking Southeast

LT-1 Looking East

Noise Measurement Photographs

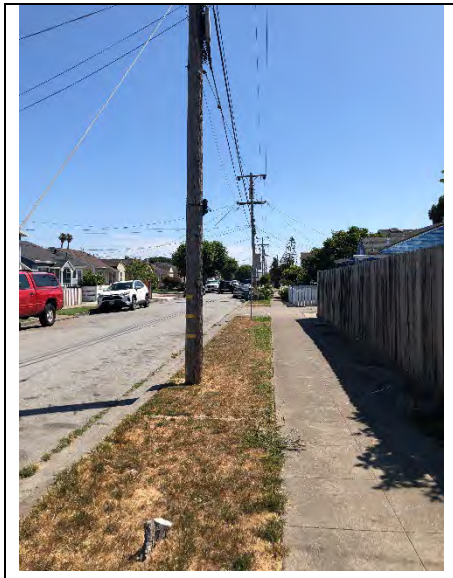
LT-2 Looking West

LT-2 Looking South

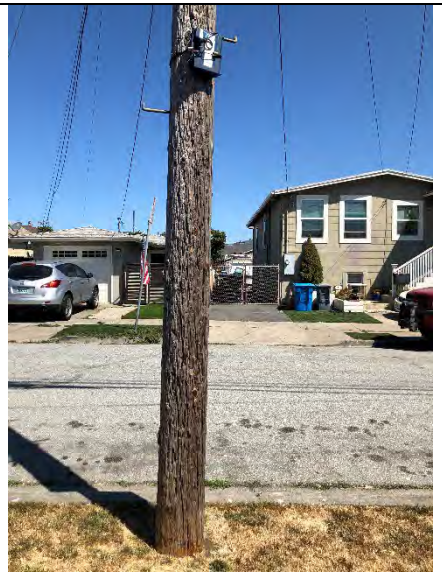
LT-2 Looking Southeast

LT-2 Looking North

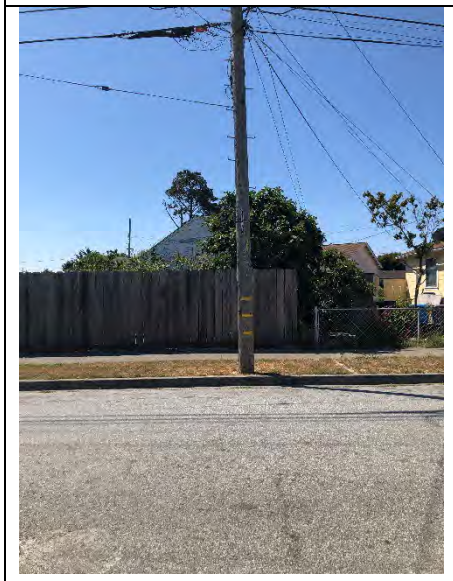
Noise Measurement Photographs



LT-3 Looking east



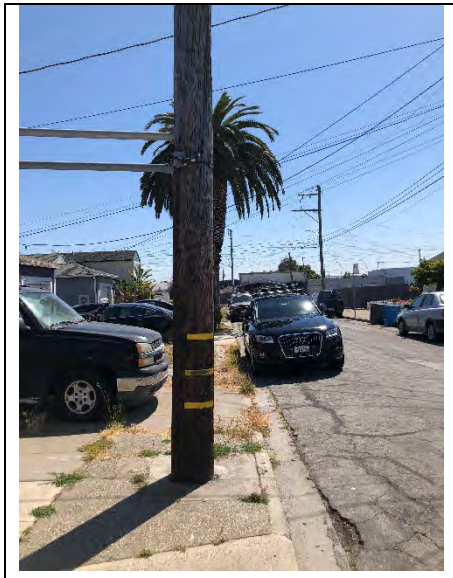
LT-3 Looking North



LT-3 Looking South

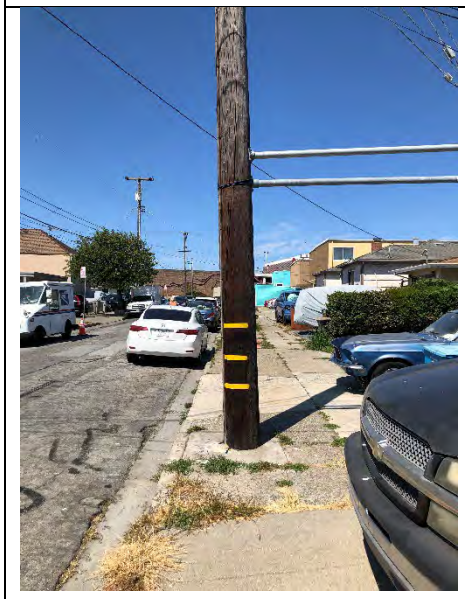
LT-3 Looking West

Noise Measurement Photographs



LT-4 Looking East

LT-4 Looking North



LT-4 Looking West

Noise Measurement Photographs

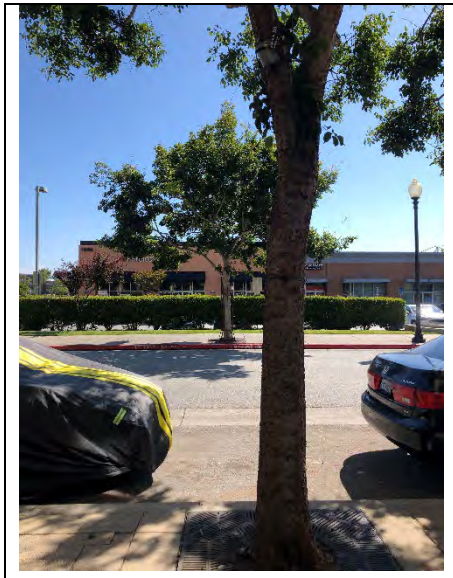
LT-5 Looking North

LT-5 Looking Northeast

LT-5 Looking South

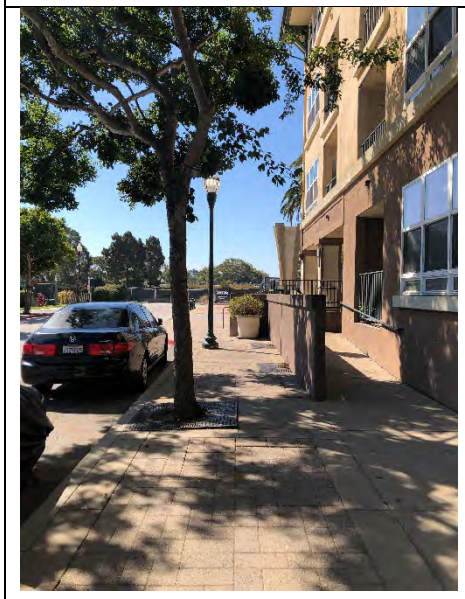
LT-5 Looking Southwest

Noise Measurement Photographs

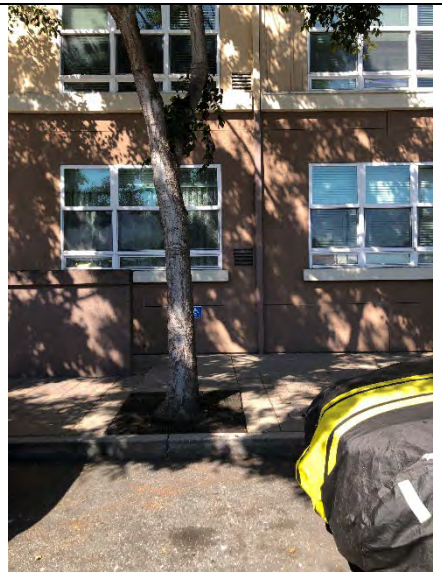


LT-6 Looking East

LT-6 Looking North

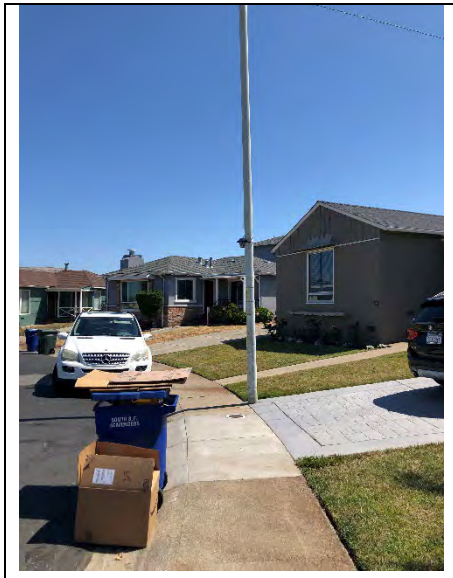


LT-6 Looking South

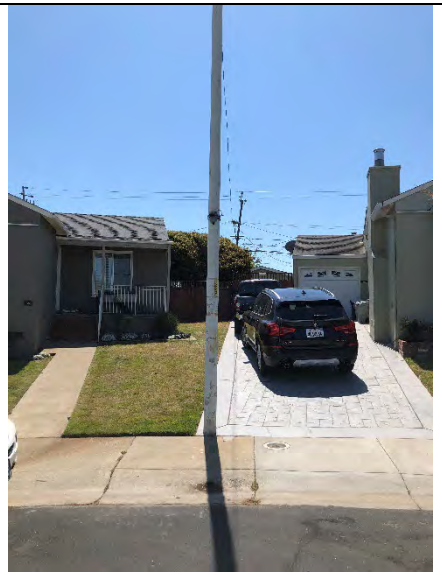


LT-6 Looking West

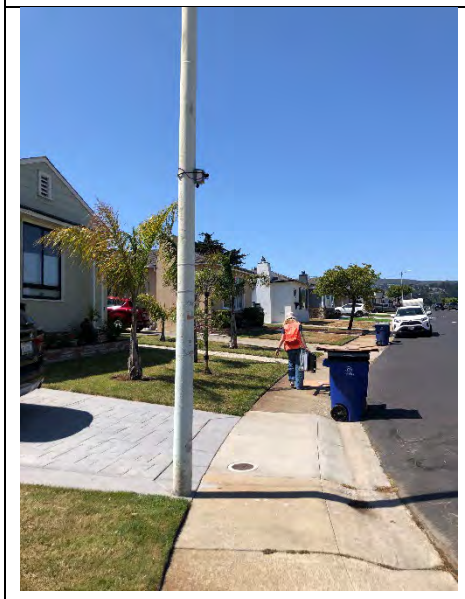
Noise Measurement Photographs



LT-7 Looking East

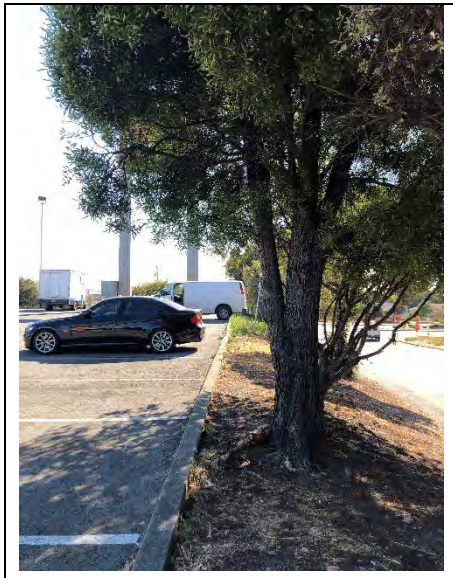


LT-7 Looking Southeast



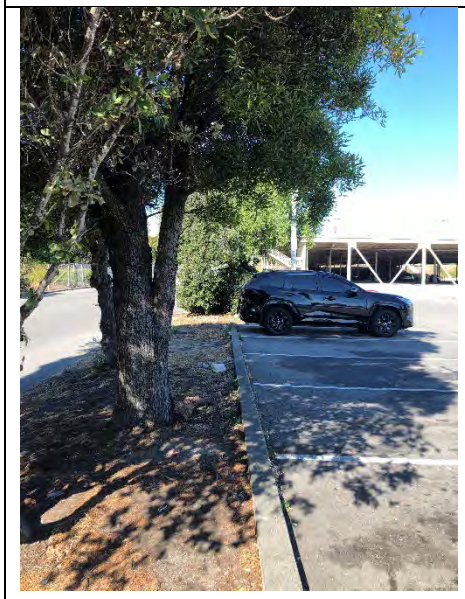
LT-7 Looking Southwest

Noise Measurement Photographs



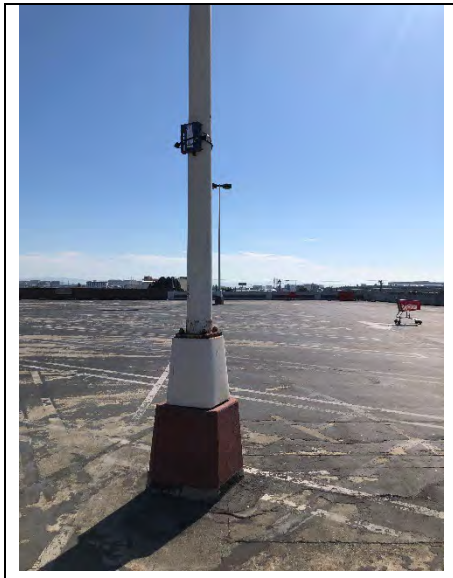
LT-8 Looking East

LT-8 Looking South

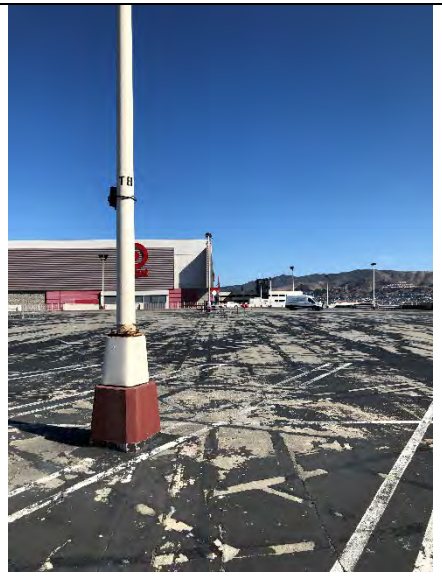


LT-8 Looking West

Noise Measurement Photographs



LT-9 Looking East

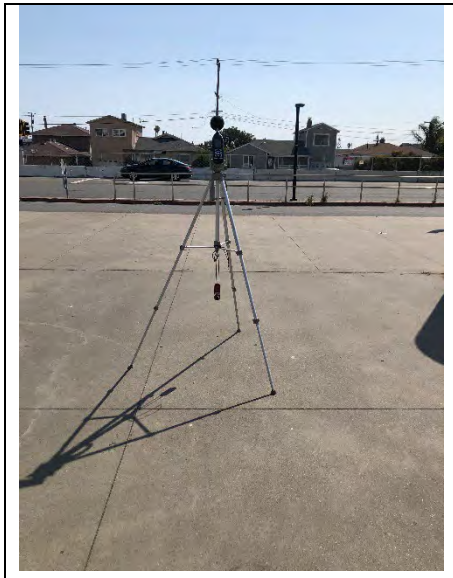


LT-9 Looking Northwest

LT-9 Looking Southeast

LT-9 Looking Southwest

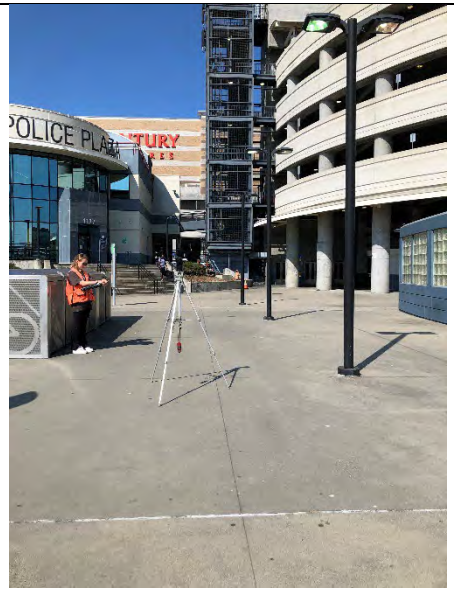
Noise Measurement Photographs



ST-1 Looking East

ST-1 Looking North

ST-1 Looking South

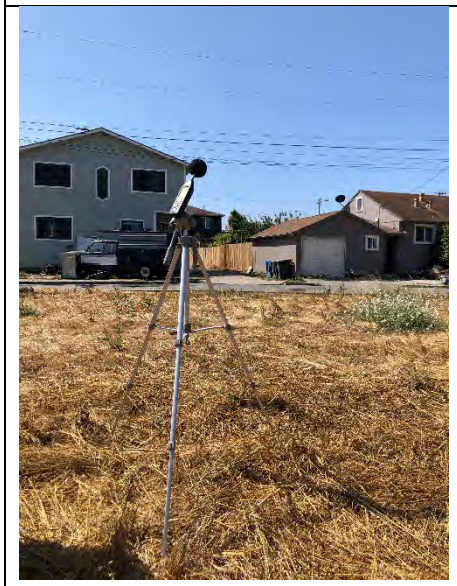


ST-1 Looking West

Noise Measurement Photographs

ST-2 Looking East

ST-2 Looking North



ST-2 Looking South

ST-2 Looking West

Noise Measurement Photographs

ST-3 Looking East

ST-3 Looking North

ST-3 Looking West

Noise Measurement Photographs

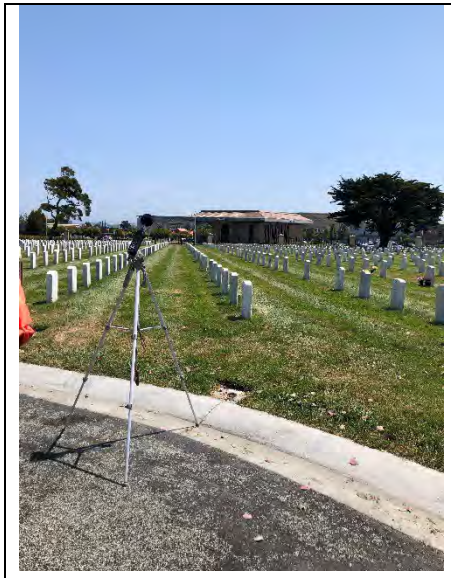
ST-4 Looking East

ST-4 Looking North

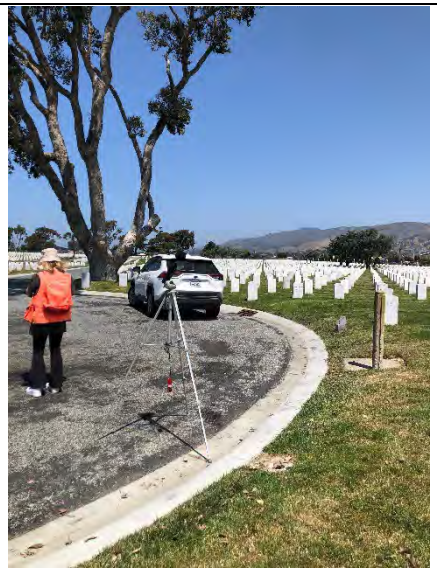
ST-4 Looking South

ST-4 Looking West

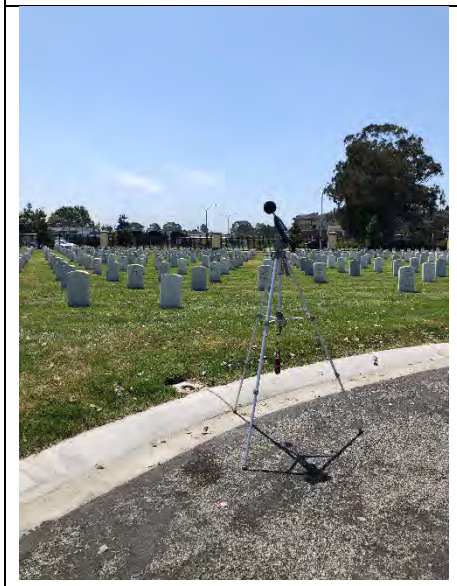
Noise Measurement Photographs



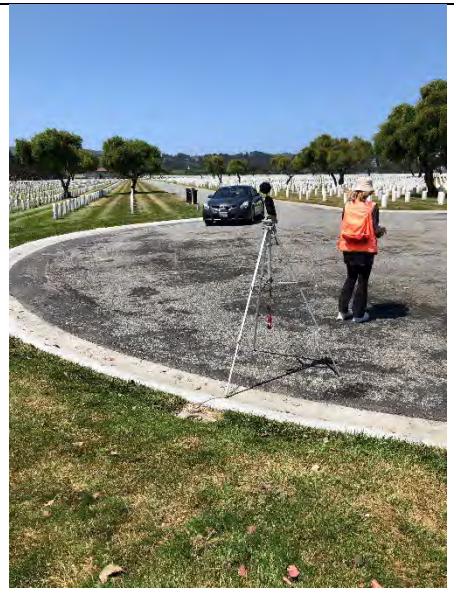
ST-5 Looking East



ST-5 Looking North



ST-5 Looking South



ST-5 Looking West

Appendix 3.14-1

Transportation Analysis Summary

FEHR PEERS

Memorandum

Date: May 20, 2025

To: Heidi Mekkelson and Patrick Maley, ICF

From: Taylor McAdam and Samantha Ellman, Fehr & Peers

Subject: Tanforan Transportation Analysis Summary

SF23-1299

The purpose of this memo is to describe the initial vehicle trip generation calculations, travel demand management (TDM) strategies, and parking demand and supply considerations for the proposed development of The Shops at Tanforan ("project"). This memo has three sections: the first section details trip generation for the existing and proposed land uses of the project, the second presents a list of required and supplemental TDM strategies based on the City/County Association of Governments of San Mateo County (C/CAG) that the Project can implement to decrease the number of single-occupancy-vehicle trips to and from the project; and the third details parking supply and demand considerations.

Vehicle Trip Generation

This section presents the vehicle trips generated by the existing land use, outlines the proposed development's land uses, and compares the vehicle trips generated by both. It also provides a breakdown of trips generated by the parking garage, as shown on the proposed site plan.

Existing Land Use

Using the *ITE Trip Generation Manual (11th Edition)* and driveway and turning movement counts collected in November 2023, we estimated the number of vehicle trips generated by the existing mall. Approximately 65 KSF of the commercial space in the existing mall is vacant. The remaining shopping center is estimated to be approximately 1,050 KSF.

The driveway and turning movement counts were collected for the AM peak (7 AM – 9 AM) and the PM peak (4 PM – 6 PM). The total AM trips generated by the project site is approximately 1,434 trips, and the total PM trips generated by the project site is approximately 3,902. The AM and PM trips are within 5% of the ITE trip generation estimates for the existing retail site. We did not collect daily driveway counts but given the close match of the observed peak period counts

and the ITE estimated peak period trips, we are comfortable using the ITE daily trips estimate to represent existing conditions. Based on the ITE trip generation estimates, the daily trips generated by the project site is 38,861 trips.

Table 1: Existing Vehicle Trip Generation

Land Use	ITE Code	Quantity	Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Shopping Center	820	1,050 KSF	38,861	917	517	1,434	1,894	2,008	3,902

Source: AM and PM Peak hour trips were estimated from driveway and turning movement counts. The daily total was estimated from the ITE Trip Generation Manual, 11th Edition.

Proposed Project

To assess which scenario will have the largest impact, vehicle trip generation was estimated for both the maximum residential scenario and the maximum research & development (R&D) scenario. **Table 2** presents the various land uses included in the proposed development under the maximum residential scenario, and **Table 3** presents the land uses in the proposed development under the maximum R&D scenario.

Table 2: Proposed Project Land Uses for Maximum Residential Scenario

Land Use	Amount
Office	391 KSF
Lab	783 KSF
Residential	1,514 units
Retail	206.3 KSF
Target	190 KSF
Cinema	81.5 KSF
Amenity	55 KSF
Hotel	125 KSF
Total	**3,381 KSF**

Source: Gensler, 2025

Table 3: Proposed Project Land Uses for Maximum Research and Development Scenario

Land Use	Amount
Office	574 KSF

Lab	1,150 KSF
Residential	1,014 units
Retail	106.3 KSF
Target	190 KSF
Cinema	81.5 KSF
Amenity	69 KSF
Total	**3,220 KSF**

Source: Gensler, 2025

Vehicle trip generation estimates were calculated for both the maximum residential scenario and the maximum R&D scenario using MXD+ methodologies, which are based on ITE 11th Edition data but account for built-environment factors such as the density and diversity of land uses, the design of the pedestrian and bicycling environments, the demographics of the site, and the distance to transit, to develop more context-sensitive trip-generation estimates than by solely using ITE. **Table 4** (Maximum Residential) and **Table 5** (Maximum R&D) show the results of the daily and peak hour trip generation model after accounting for internalization and mode shift due to the mixed-use nature of the proposed project. This does not include further vehicle trip reductions that would result from additional transportation demand management strategies. Walk, bike, transit, and other non-vehicle trips are not included in the numbers below and will be estimated separately. The peak hours represent the peak hours on the adjacent roadways rather than the peak hours of each land use. For example, movie theatre trip generation is highest later at night after the evening commute peak hour.

Table 4: Vehicle Trips Generated by Proposed Land Uses for Maximum Residential Scenario

Land Use[1]	ITE Code	Quantity	Daily	AM Peak Hour[2]			PM Peak Hour[2]		
				In	Out	Total	In	Out	Total
Office	710	391 KSF	4,238	523	71	594	96	467	563
Lab	760	783 KSF	8,676	661	145	806	123	644	767
Residential	221	1,314 DU	5,966	112	374	486	312	200	512
Affordable Housing	223	200 DU	962	21	51	72	54	38	92
Retail[2]	various	206.3 KSF	15,315	322	231	552	784	707	1,490
Target	813	189.6 KSF	9,599	198	155	353	403	420	823
Movie Theater	445	81.5 KSF	6,364	-	-	-	473	30	503
Hotel	310	170 Rooms	1,358	44	34	78	51	49	100
Net Raw Project Trips	-	-	52,478	1,881	1,061	2,941	2,296	2,555	4,850
Net New Project Trips	-	-	41,796	1,388	783	2,170	1,654	1,841	3,494

Source: ITE Trip Generation Manual, 11th Edition; Fehr & Peers, 2025.
Notes:

1. The Amenity land use is entirely internal serving and is not included in the trip generation calculations.
2. Peak Hour reflects adjacent streets (7-9A, 4-6P).
3. Retail, In-Line modeled as 38% generic retail, 24% high turnover sit-down restaurant, 34% shopping center and 4% fast-casual restaurant. Retail, Flex Zone modeled as 60% supermarket, 20% generic retail, 20% fast-casual restaurant.

Table 5: Vehicle Trips Generated by Proposed Land Uses for Maximum Research and Development Scenario

Land Use[1]	ITE Code	Quantity	Daily	AM Peak Hour[2]			PM Peak Hour[2]		
				In	Out	Total	In	Out	Total
Office	710	574 KSF	6,222	767	105	872	141	686	827
Lab	760	1,150 KSF	12,742	972	213	1,185	180	947	1,127
Residential	221	814 DU	3,696	69	232	301	193	124	317
Affordable Housing	223	200 DU	962	21	51	72	54	38	92
Retail[2]	various	106.3 KSF	6,664	190	138	328	328	276	604
Target	813	190 KSF	9,599	198	155	353	403	420	823
Movie Theater	445	81.5 KSF	6,364	-	-	-	473	30	503

Net Raw Project Trips	-	-	46,249	2,217	894	3,111	1,772	2,521	4,293
Net New Project Trips	-	-	37,592	1,696	685	2,381	1,366	1,943	3,309

Source: ITE Trip Generation Manual, 11th Edition; Fehr & Peers, 2025.
Notes:

1. The Amenity land use is entirely internal serving and is not included in the trip generation calculations.
2. Peak Hour reflects adjacent streets (7-9A, 4-6P).
3. Retail, In-Line modeled as 38% generic retail, 24% high turnover sit-down restaurant, 34% shopping center and 4% fast-casual restaurant.

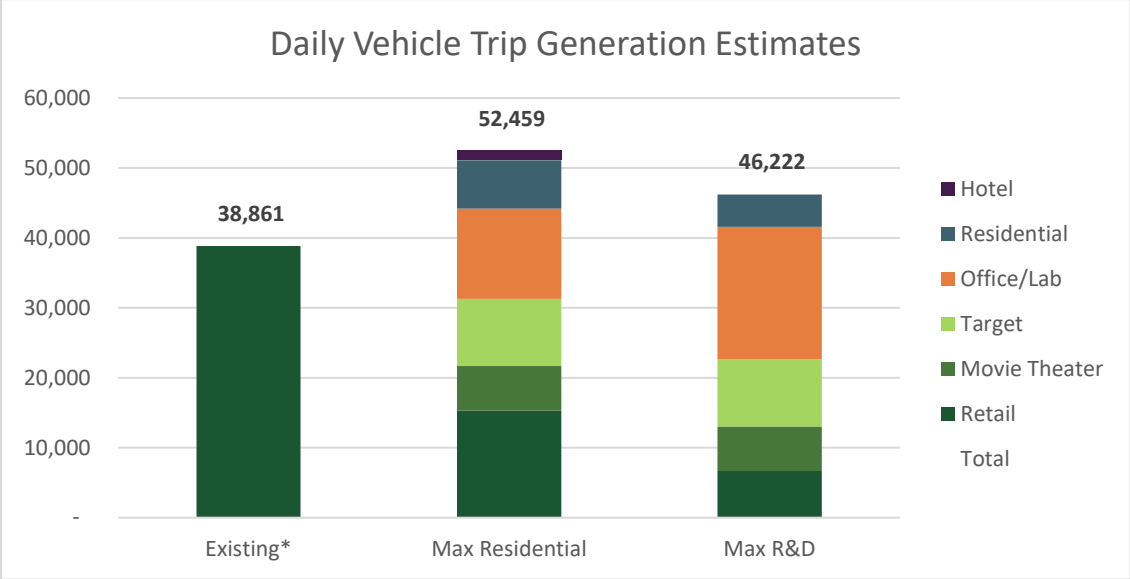
Table 4 (Maximum Residential) and **Table 5** (Maximum R&D) present office trip generation calculations using ITE 710 General Office Use, which assumes an average employee density of 300 GSF per employee and lab trip generation calculations using ITE 760 Research and Development use, which assumes an average employee density of 450 GSF per employee. The calculations assume the breakdown of office and lab space is consistent with the applicant's original submittal and consistent across both scenarios.

MXD adjusted trip generation rates consider the mixed-use nature of the proposed project and its proximity to transit and nearby amenities, services, and residential uses. The MXD method accounts for factors such as diversity of land uses, the design of the pedestrian and bicycling environment, community demographics, and the site's distance to transit. Trip reductions from internal capture represent trips between the various project land uses (e.g., retail visitors who may work in the office space). Trip reductions from walk/bike/transit trips represent external person trips that are taken by foot or by bicycle (e.g., transit riders commuting to the proposed project via BART). In both the Maximum Residential and Maximum Lab scenarios, Reductions, including internal capture and external walk, bike, and transit trips, account for approximately 20 percent of the net raw project trips.

Comparisons and Geographic Spread

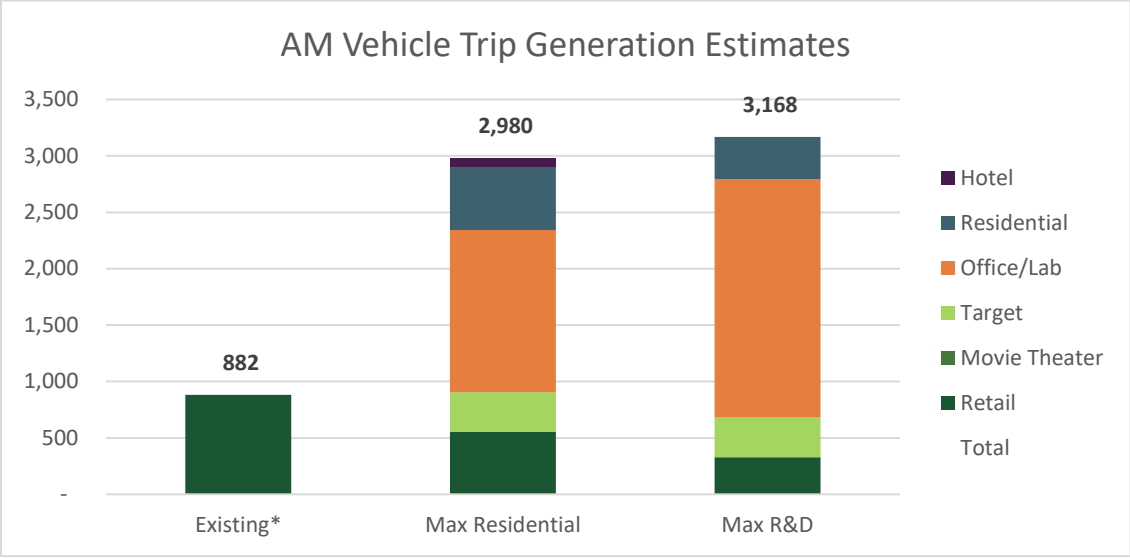
Figure 1, **2**, and **3** below show daily, AM peak hour, and PM peak hour vehicle trips for the existing mall and the proposed land uses for the maximum residential and maximum R&D scenarios. Note that the existing retail includes both the existing Target and cinema. Most of the trips associated with the maximum residential scenario are generated by the Target, office / lab, and residential uses. For the maximum R&D scenario, most trips are generated by the office / lab uses. The AM peak period has a higher share of office-related trips than the PM peak period, which sees higher rates of commercial-based trips (e.g., retail, Target, or cinema).

Figure 1: Daily Vehicle Trip Generation for Existing and Proposed Sites



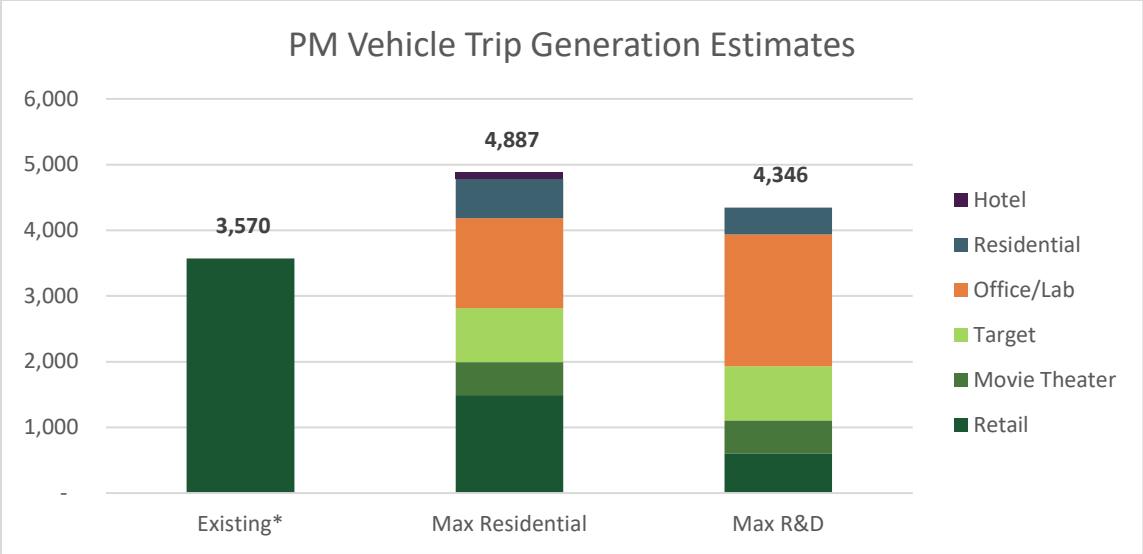
*The existing retail trips include those to and from the existing Target and movie theater.

Figure 2: AM Peak Hour Vehicle Trip Generation for Existing and Proposed Sites



*The existing retail trips include those to and from the existing Target and movie theater.

Figure 3: PM Peak Hour Vehicle Trip Generation for Existing and Proposed Sites



*The existing retail trips include those to and from the existing Target and movie theater.

Vehicle Miles Traveled

While San Bruno does not have an adopted VMT policy, the redevelopment of the Project aligns with the intent of SB 743 by significantly increasing residential and employment density within a transit priority area. SB 743 shifts the focus of transportation impact analysis under CEQA from congestion to Vehicle Miles Traveled (VMT), encouraging projects that reduce VMT through increased density and proximity to transit. By redeveloping the Tanforan site to include more housing and job opportunities directly adjacent to the San Bruno BART station, the project promotes transit use and supports sustainable land use, aligning with SB 743's goals of lowering VMT, reducing greenhouse gas emissions, and fostering more efficient development patterns.

Additionally, the project does not exceed the parking minimums listed in the City of San Bruno's parking code. Therefore, the project can use the transit screen for proximity to BART and compliance with the parking supply check.

Appendix 3.14-2

LOS Memo

FEHR PEERS

Memorandum

Date: May 8, 2025

To: Harry Yip, City of San Bruno

From: Taylor McAdam & TJ Crosby, Fehr & Peers

Subject: Tanforan Planned Development Project – Vehicle Level of Service Analysis

SF23-1299

EXECUTIVE SUMMARY

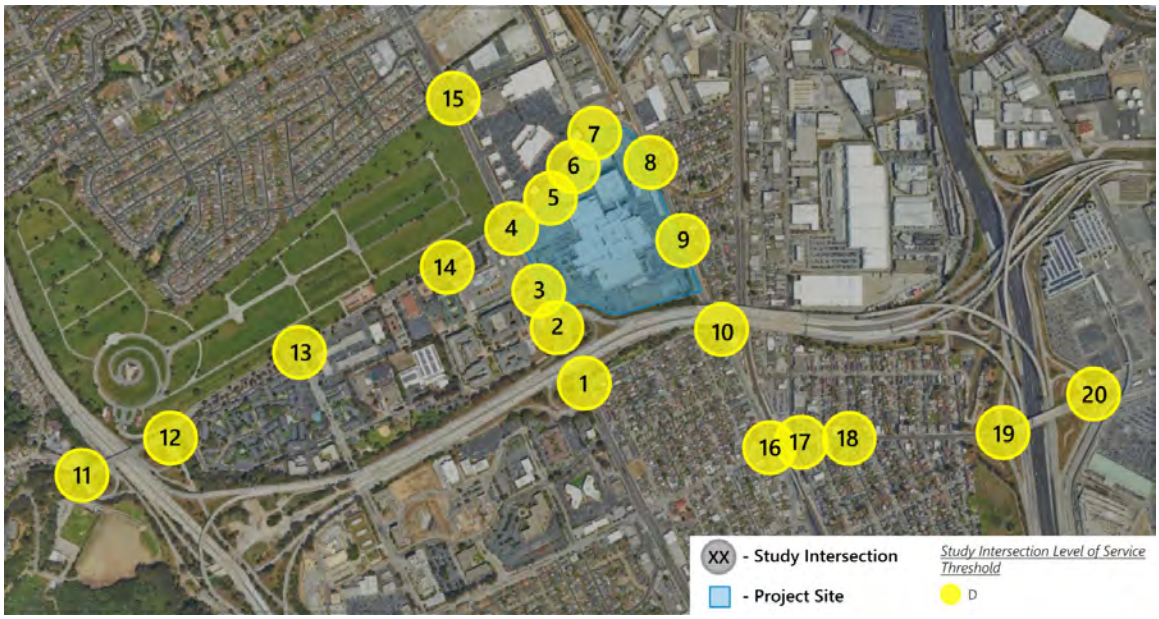
This technical memorandum presents the existing and forecasted future vehicle level of service surrounding the Tanforan Planned Development Project, herein referred to as the Project. The analysis is broken down into three scenarios: Existing, Baseline, and Baseline plus Project. The City of San Bruno provided the latest signal timing cards, which were used to assess traffic operations at 20 intersections surrounding the Project site and nearby vicinity. Additionally, Fehr & Peers conducted traffic count collection to ensure an accurate representation of existing conditions. Utilizing this data, Fehr & Peers developed a Synchro/SimTraffic network to evaluate the performance of all study intersections during the AM and PM peak hours.

As shown in **Figure 1**, the City of San Bruno's intersection Level of Service (LOS) threshold is specified as D in the General Plan, with this standard being applied to all 20 study intersections. An unadopted recommendation in the Transit Corridors Plan (TCP) for using LOS E in its study area, was considered but ultimately not used for this analysis. The LOS analysis results displayed in **Figure 2** and **Figure 3** are summarized in **Table 1**. The results show that one intersection operates at an unacceptable LOS in the existing conditions scenario, eight intersections would operate at an unacceptable LOS in the Baseline scenario, and twelve intersections would operate at an unacceptable LOS in the Baseline Plus Project scenario. While some intersections would experience increased delays due to project-generated traffic, the most significant congestion increases would occur between existing and baseline conditions, indicating that other planned developments are the primary contributors to overall LOS increase rather than the project itself. There are four intersections that reach an unacceptable LOS because of project volumes, intersections number 2, 3, 5, and 14.

This memo summarizes LOS results without improvement measures. However, Synchro modeling indicates that three of these four intersections (numbers 2, 5, and 14) could achieve an LOS within the acceptable range without requiring geometric changes by optimizing signal timing splits and cycle lengths.

The remaining intersection, number 3 at El Camino Real and Tanforan Way, would require more significant changes to improve from unacceptable LOS E to an LOS within acceptable range. The Project proposes changes to the eastern leg of this intersection within the project area: converting the westbound lane configuration from one thru/right lane and one left-turn lane to one thru/right lane and two left turn lanes. Synchro has shown that the additional left-turn lane combined with optimized signal timing splits and cycle length would result in an acceptable intersection LOS. This analysis does not assume a double westbound left configuration with Project Description because the internal circulation network continues to be loosely defined. The double westbound left is a configuration that the applicant showed at one point, but final internal geometries are still being determined.

Figure 1. Study Intersections



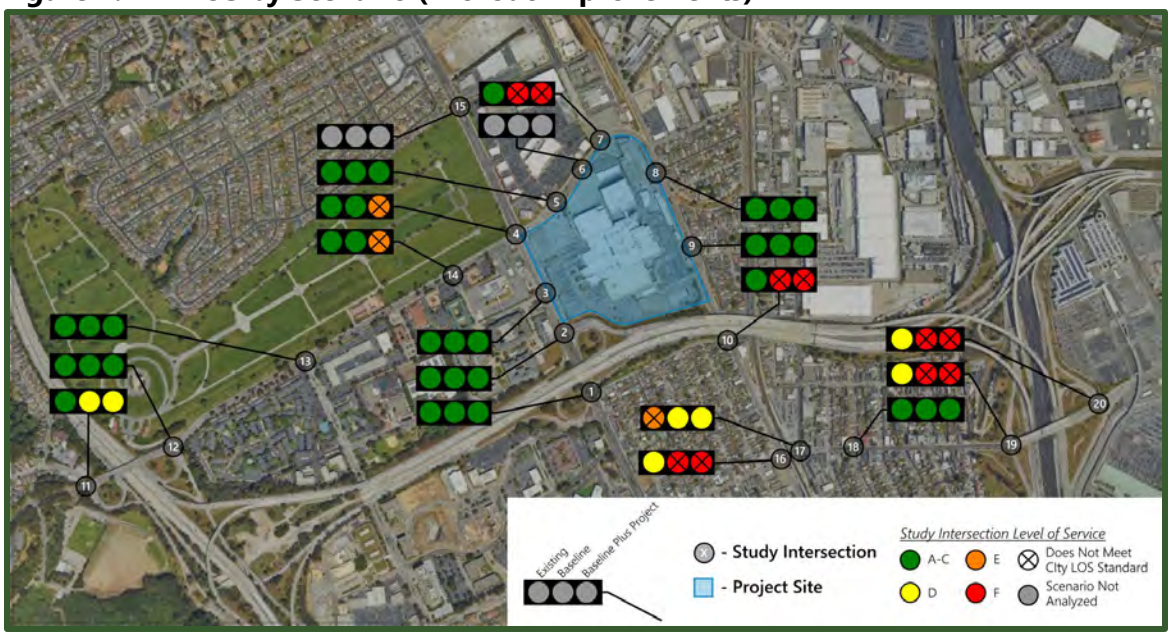
Source: Fehr & Peers 2025.

Table 1: Intersection LOS Results (without improvements)

Intersection	Existing		Baseline		Baseline Plus Project	
	AM	PM	AM	PM	AM	PM
1). ECR & EB380	A-C	A-C	A-C	D	A-C	D
2). ECR & WB380	A-C	D	A-C	D	A-C	**E**
3). ECR & Commodore Drive/Tanforan Way	A-C	A-C	A-C	A-C	A-C	**E**
4). ECR & Sneath Lane	A-C	A-C	A-C	F	E	F
5). Sneath Lane & Sea Biscuit Avenue	A-C	D	A-C	D	A-C	**E**
6). Sneath Lane & Cinemark Driveway/Marshalls Driveway *(TWSC)*[1]	N/A	N/A	N/A	N/A	N/A	N/A
7). Sneath Lane & San Bruno Parking Garage/Huntington	A-C	D	F	A-C	F	D
8). Huntington Avenue & San Bruno BART Parking Garage	A-C	A-C	A-C	A-C	A-C	A-C
9). Huntington Avenue & Tanforan Parking Garage Driveway	A-C	A-C	A-C	A-C	A-C	A-C
10). Huntington Avenue & Forest Lane/Herman Street *(AWSC)*	A-C	A-C	F	F	F	F
11). Sneath Lane & Rollingwood Drive/280 SB Ramps	A-C	A-C	D	A-C	D	A-C
12). Sneath Lane & 280 NB Ramps/Cemetery Driveway	A-C	D	A-C	E	A-C	F
13). Sneath Lane & Cherry Avenue	A-C	A-C	A-C	A-C	A-C	A-C
14). Sneath Lane & National Avenue	A-C	A-C	A-C	A-C	**E**	D
15). ECR & Noor Avenue *(TWSC)*[1]	N/A	N/A	N/A	N/A	N/A	N/A
16). Huntington Avenue and San Bruno Avenue *(Clustered with #17)*	D	E	F	F	F	F
17). San Bruno Avenue & San Mateo Avenue *(Clustered with #16)*	E	F	D	F	D	F
18). San Bruno Avenue & Third Avenue	A-C	A-C	A-C	A-C	A-C	A-C
19). San Bruno Avenue & 101 SB Ramps	D	A-C	F	F	F	F
20). San Bruno Avenue & 101 NB Ramps	D	D	F	D	F	F

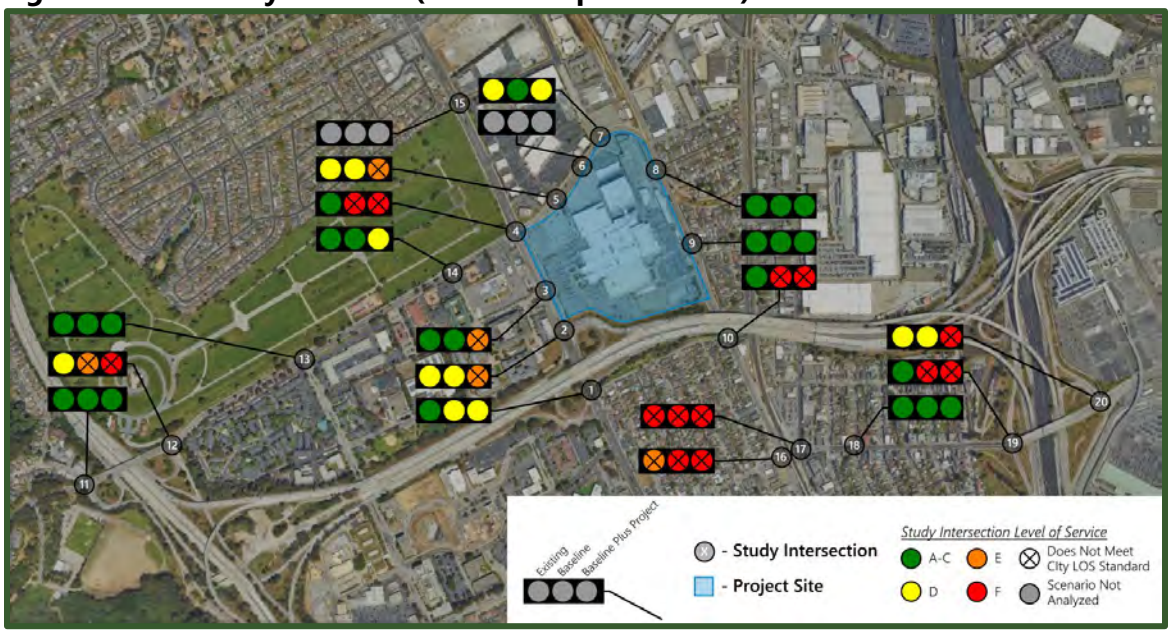
Based on the existing data review and study assumptions described above **Figure 2** and **Figure 3** summarize the AM and PM peak hour LOS on local roadways adjacent and leading to the Project site.

Figure 2. AM LOS by Scenario (without improvements)



Source: Fehr & Peers, 2025.

Figure 3. PM LOS by Scenario (without improvements)



Source: Fehr & Peers, 2025.

Intersections 6 and 15 are currently two-way stop-controlled (TWSC) intersections, where only the side streets have stop signs while traffic on the main arterial remains uncontrolled. As a result, these intersections do not receive a traditional LOS rating. Instead, their performance is evaluated based on control delay, measured in seconds. Control delay, a key factor in LOS calculation, measures the time vehicles spend slowing, stopping, and queuing at an intersection before proceeding. Higher control delay values indicate longer wait times and potential operational challenges for side street traffic. Results for these intersections can be seen in **Table 2**, **Table 3**, and **Table 4**.

PROJECT DESCRIPTION

The City of San Bruno is redeveloping the site of the current Tanforan Shopping Center into a mixed-use, transit-oriented development featuring residential, office, lab, retail, and entertainment spaces. The project will redevelop the majority of the parcel bounded by El Camino Real, Huntington Avenue, Sneath Lane, and the I-380. The existing BART Station with associated parking lot, Cinemark movie theater, and San Bruno Police Department building will remain. The existing Target retail store will continue operations within the project site at its current location. The BART San Bruno Station lies on the eastern edge of the project site, and the Caltrain San Bruno Station is less than a mile away from the southern edge of the project site. Multiple bus lines run along the site and/or serve the San Bruno BART Station (SamTrans bus routes 40, 41, 42, 141, 142, EPX, ECR).

DATA REVIEW

As shown in **Figures 2** and **3**, the analysis includes 10 intersections adjacent to the project area and 10 along arterials leading up to the project area. For the existing condition, traffic counts were collected at all 20 study intersections on Tuesday, November 7th, 2023.

In addition to collecting traffic count data, Fehr & Peers reviewed recently published traffic studies for major nearby developments to incorporate into future scenario analyses. One of these is the Southline Development, a 31-acre science and technology campus located northwest of the Project area. Southline will feature 2.8 million square feet of Class-A office and life science space and will include the realignment of Huntington Avenue as well as the extension and realignment of Sneath Lane to the east. Another key development is the Bayhill Office Park and the surrounding areas Southwest of the Project area, guided by the Bayhill Specific Plan. This plan includes YouTube's proposed campus expansion, which will introduce over 400,000 square feet of office space, along with the realignment of Grundy Lane and the creation of a multi-modal transportation hub. The Baseline scenario for this LOS analysis includes the first phase of both of these projects, which are both under construction at the time of this writing.

The 'Baseline plus Project' scenario required estimating trip generation to develop travel forecasts. Projected traffic volumes were calculated using Institute of Transportation Engineers

(ITE) methodologies and trip distribution software PTV Vistro to model anticipated traffic flow and routing to and from the completed project.

EXISTING CONDITIONS

This scenario analyzes current operations of study intersections using up-to-date signal timing and traffic counts based on three performance measurements: Control delay, V/C, and LOS.

V/C measures how busy a roadway or intersection is compared to how much traffic it can handle; a lower number indicates that the roadway or intersection has plenty of capacity and traffic moves smoothly. LOS is a way of measuring how good or bad traffic conditions are on a road or at an intersection with scores ranging from A (best performing) to F (worst performing). Control delay measures specific delays at control points, V/C shows how close traffic is to capacity, and LOS grades the overall traffic experience.

Intersection Level of Service (LOS)

18 of the 20 intersections in both the AM and PM peak hour meet the required standards of LOS D. Only intersections 16 and 17 at Huntington Avenue and San Bruno Avenue and San Bruno Avenue and San Mateo Avenue operates below, at LOS E or F.

Intersection number 17 is located less than 200 feet away from number 16 with which it is clustered, operating as one unified signal. The San Bruno Caltrain Station sits directly next to this intersection, and as part of a Caltrain Station renovation project that completed in 2014, this intersection was rebuilt and reconfigured.

Table 2: Existing Conditions LOS

Intersection	AM (8:00am-9:00am)			PM (4:45pm-5:45pm)		
	Control Delay	V/C	LOS	Control Delay	V/C	LOS
1). ECR & EB380	23.8	0.63	C	21.9	0.59	C
2). ECR & WB380	27.0	0.55	C	43.8	0.72	D
3). ECR & Commodore Drive/Tanforan Way	12.6	0.46	B	20.9	0.61	C
4). ECR & Sneath Lane	30.0	0.45	C	33.6	0.58	C
5). Sneath Lane & Sea Biscuit Avenue	12.4	0.37	B	38.1	0.86	D
6). Sneath Lane & Cinemark Driveway/Marshalls Driveway *(TWSC)*[1]	1.1	~	N/A	3.3	~	N/A

7). Sneath Lane & San Bruno Parking Garage/Huntington	17.1	0.25	B	35.5	0.58	D
8). Huntington Avenue & San Bruno BART Parking Garage	2.1	0.12	A	1.9	0.16	A
9). Huntington Avenue & Tanforan Parking Garage Driveway	6.0	0.14	A	7.2	0.21	A
10). Huntington Avenue & Forest Lane/Herman Street *(AWSC)*	11.5	~	B	16.3	~	C
11). Sneath Lane & Rollingwood Drive/280 SB Ramps	27.4	0.73	C	21.6	0.58	C
12). Sneath Lane & 280 NB Ramps/Cemetery Driveway	20.0	0.55	C	35.6	0.8	D
13). Sneath Lane & Cherry Avenue	12.8	0.47	B	10.4	0.38	B
14). Sneath Lane & National Avenue	26.8	0.41	C	25.4	0.44	C
15). ECR & Noor Avenue *(TWSC)*[1]	1.3	~	N/A	3.1	~	N/A
16). Huntington Avenue & San Bruno Avenue *(Clustered with #17)*	52.3	0.39	D	62	0.53	**E**
17). San Bruno Avenue & San Mateo Avenue *(Clustered with #16)*	78.0	0.45	**E**	238.2	1.33	**F**
18). San Bruno Avenue & Third Avenue	8.8	0.27	A	5.5	0.41	A
19). San Bruno Avenue & 101 SB Ramps	38.1	0.44	D	31.5	0.75	C
20). San Bruno Avenue & 101 NB Ramps	35.0	0.61	D	38	0.72	D

Notes:

1. Intersection is two-way stop-controlled and does not have LOS or V/C results due to uncontrolled approach on arterial.

Source: Fehr & Peers, 2025.

BASELINE CONDITIONS

This scenario analyzes the performance of study intersections when nearby planned and expected projects would be completed, prior to the proposed project being built. This analysis was done

using up-to-date signal timing and forecasted travel demand collected from major projects, the Southline Development and Bayhill Specific Plan.

The Southline Development is a 3-million-square-foot office and life science campus Northwest of the San Bruno BART station, expected to bring thousands of new commuters. This development will realign the curve where Sneath Lane merges into Huntington Avenue, creating a new intersection between intersections 7 and 8. The new intersection, while not altering existing study intersection geometries, allows for greater connectivity between San Bruno and South San Francisco and results in more vehicles entering the project vicinity from the Northeast. The Bayhill Specific Plan, anchored by YouTube's headquarters expansion, adds up to 2.4 million square feet of office space, retail, and hotel. This project is located southwest of the Tanforan redevelopment site on the south side of I-380.

Intersection Level of Service (LOS)

Most intersections operate within acceptable LOS standards during the AM peak hour, with the majority performing at LOS D or better. LOS is overall worse during the PM peak hour, notably intersections number 16 and 17 at Huntington Avenue and San Bruno Avenue, clustered with San Bruno Avenue and San Mateo Avenue, which together experiences poor LOS, reaching LOS F in both AM and PM peak hours.

Intersections 19 and 20 at San Bruno Avenue & 101 SB and San Bruno Avenue & 101 NB Ramps both operate at LOS F during the AM peak period. These intersections performed better in existing conditions, both going from D to F in the AM peak period.

Despite the congestion observed at some intersections, others continue to operate efficiently, maintaining LOS A or B conditions. Huntington Avenue & San Bruno BART Parking Garage (intersection 8) and San Bruno Avenue & Third Avenue (intersection 18) are examples that continue to operate well, where traffic volumes remain well below capacity, ensuring smooth flow throughout both peak periods.

The realignment of Huntington Avenue and Sneath Lane, along with a new intersection at the northwest corner of the Tanforan redevelopment site, improves traffic flow in the area. These changes help explain the improved LOS at Intersection 7 compared to existing conditions. Additionally, the Southline Development introduces a new roadway that enhances street grid connectivity, redistributing traffic and slightly reducing congestion at certain intersections.

The baseline analysis indicates that congestion is most severe along San Bruno Avenue, Sneath Lane, and Huntington Avenue, at freeway access points and high-volume intersections near transit hubs. Multiple failing intersections suggest that improvement strategies such as signal timing adjustments, intersection capacity improvements, or alternative routing solutions may be necessary to alleviate congestion in the study area.

Table 3: Baseline Conditions LOS

Intersection	AM			PM		
	Control Delay	V/C	LOS	Control Delay	V/C	LOS
1). ECR & EB380	27.3	0.67	C	42.7	0.72	D
2). ECR & WB380	32.7	0.62	C	51.1	0.80	D
3). ECR & Commodore Drive/Tanforan Way	13.7	0.49	B	25.8	0.69	C
4). ECR & Sneath Lane	33.7	0.54	C	112.0	0.69	**F**
5). Sneath Lane & Sea Biscuit Avenue	19.1	0.57	B	54.3	1.08	D
6). Sneath Lane & Cinemark Driveway/Marshalls Driveway *(TWSC)*[1]	1.0	~	*N/A*	7.3	~	*N/A*
7). Sneath Lane & San Bruno Parking Garage/Huntington	>300	2.24	**F**	32.7	0.60	C
8). Huntington Avenue & San Bruno BART Parking Garage	2.2	0.35	A	2.0	0.37	A
9). Huntington Avenue & Tanforan Parking Garage Driveway	7.0	0.37	A	7.8	0.42	A
10). Huntington Avenue & Forest Lane/Herman Street *(AWSC)*	66.3	~	**F**	120.7	~	**F**
11). Sneath Lane & Rollingwood Drive/280 SB Ramps	36.8	0.79	D	22.7	0.60	C
12). Sneath Lane & 280 NB Ramps/Cemetery Driveway	22.5	0.59	C	63.6	1.07	**E**
13). Sneath Lane & Cherry Avenue	14.9	0.54	B	14.2	0.50	B
14). Sneath Lane & National Avenue	29.0	0.46	C	26.8	0.46	C
15). ECR & Noor Avenue *(TWSC)*[1]	1.3	~	*N/A*	3.1	~	*N/A*
16). Huntington Avenue and San Bruno Avenue *(Clustered with #17)*	>300	1.07	**F**	>300	1.05	**F**

17). San Bruno Avenue & San Mateo Avenue *(Clustered with #16)*	45.7	0.58	D	216.5	1.50	**F**
18). San Bruno Avenue & Third Avenue	10.5	0.54	B	7.4	0.67	A
19). San Bruno Avenue & 101 SB Ramps	109.6	1.14	**F**	86.0	1.25	**F**
20). San Bruno Avenue & 101 NB Ramps	125.7	0.94	**F**	50.5	0.81	D

Notes:

1. Intersection is two-way stop-controlled and does not have LOS or V/C results due to uncontrolled approach on arterial.

Source: Fehr & Peers, 2025.

BASELINE PLUS PROJECT CONDITIONS

This scenario evaluates the future performance of study intersections after the completion of the baseline developments and the added traffic impact of the proposed Project. The analysis incorporates updated signal timing, existing traffic counts, and forecasted travel demand generated by the Southline Project, Bayhill Specific Plan, and Tanforan Project.

Intersection Level of Service (LOS)

The introduction of the proposed project volumes leads to worse LOS overall. Intersections 16 and 17 at Huntington Avenue & San Bruno Avenue, clustered with San Bruno Avenue & San Mateo Avenue, remain the most congested section of the study area. These intersections both experience LOS F in the AM and PM peak period.

Some intersections that previously operated at acceptable levels now experience degraded conditions. Intersection 12 (Sneath Lane & 280 NB Ramps/Cemetery Driveway) worsens significantly in the PM peak, shifting from LOS C to LOS F. Similarly, Intersection 14 (Sneath Lane & National Avenue) experiences a decline from LOS D to LOS E in the PM period.

Despite the overall increase in LOS, some intersections maintain efficient operations. Intersection 8 (Huntington Avenue & San Bruno BART Parking Garage) remains at LOS A in both AM and PM peak periods. Similarly, Intersection 18 (San Bruno Avenue & Third Avenue) continues to operate at LOS B or better.

The new intersection introduced by the Southline Development, between Intersections 7 and 8, slightly redistributes traffic flows, contributing to localized improvements. Intersection 7 (Sneath Lane & San Bruno Parking Garage/Huntington) shows better LOS in the AM peak, benefiting from the enhanced street grid connectivity. However, these benefits do not substantially offset the increased demand observed at major intersections that immediately surround the project site.

Overall, the proposed project, combined with background developments, increases LOS at several intersections, particularly along San Bruno Avenue, Sneath Lane, and freeway access points. The anticipated conditions around the project site highlight the need for future improvement measures to accommodate growing demand.

Table 4: Baseline Plus Project Conditions LOS

Intersection	AM			PM		
	Control Delay	V/C	LOS	Control Delay	V/C	LOS
1). ECR & EB380	31.2	0.82	C	41.9	0.87	D
2). ECR & WB380	27.1	0.82	C	63.7	1.00	**E**
3). ECR & Commodore Drive/Tanforan Way	33.2	0.91	C	62.2	1.12	**E**
4). ECR & Sneath Lane	65.7	0.89	**E**	177.0	0.94	**F**
5). Sneath Lane & Sea Biscuit Avenue	33.6	0.80	C	68.7	1.23	**E**
6). Sneath Lane & Cinemark Driveway/Marshalls Driveway *(TWSC)*[1]	196.7	~	*N/A*	>300	~	*N/A*
7). Sneath Lane & San Bruno Parking Garage/Huntington	>300	2.37	**F**	43.5	0.78	D
8). Huntington Avenue & San Bruno BART Parking Garage	2.3	0.47	A	2.0	0.50	A
9). Huntington Avenue & Tanforan Parking Garage Driveway	12.9	0.62	B	15.4	0.67	B
10). Huntington Avenue & Forest Lane/Herman Street *(AWSC)*	161.3	~	**F**	219.3	~	**F**
11). Sneath Lane & Rollingwood Drive/280 SB Ramps	48.9	0.86	D	25.3	0.68	C
12). Sneath Lane & 280 NB Ramps/Cemetery Driveway	33.9	0.77	C	117.2	1.35	**F**
13). Sneath Lane & Cherry Avenue	18.2	0.71	B	13.9	0.60	B
14). Sneath Lane & National Avenue	58.0	0.58	**E**	50.8	0.64	D

15). ECR & Noor Avenue *(TWSC)*[1]	1.6	~	*N/A*	4.4	~	*N/A*
16). Huntington Avenue and San Bruno Avenue *(Clustered with #17)*	>300	1.35	**F**	>300	1.32	**F**
17). San Bruno Avenue & San Mateo Avenue *(Clustered with #16)*	50.6	0.67	D	198.0	1.58	**F**
18). San Bruno Avenue & Third Avenue	12.0	0.65	B	9.4	0.76	A
19). San Bruno Avenue & 101 SB Ramps	173.5	1.41	**F**	174.1	1.58	**F**
20). San Bruno Avenue & 101 NB Ramps	199.9	1.06	**F**	91.0	0.93	**F**

Notes:
1. Intersection is two-way stop-controlled and does not have LOS or V/C results due to uncontrolled approach on arterial.

Source: Fehr & Peers, 2025.

SUMMARY AND OPPORTUNITIES FOR IMPROVEMENT

Under existing conditions, seven intersections operate at LOS D or E, with one at LOS F. Under baseline conditions, five intersections operate at LOS D or E, with seven at LOS F. When project-generated traffic is incorporated in the baseline plus project scenario, six intersections operate at LOS D or E, with eight at LOS F. As shown in **Table 1**, four intersections would reach an unacceptable LOS solely because of project-generated volumes. Synchro modeling indicates that three of these intersections (numbers 2, 5, and 14) could achieve an acceptable LOS through optimized signal timing splits and cycle lengths alone, with intersection 3 being able to reach an acceptable LOS through both optimization of signal timing splits and cycle lengths combined with an additional westbound left turn lane as proposed by the project.

Many study intersections experience significant congestion, but the most substantial decline in LOS occurs between existing and baseline conditions. This suggests that the project itself is not the primary driver of intersection-level degradation, but rather that other planned developments account for the majority of the LOS decline.

Several key intersections exhibit poor LOS due to identifiable factors related to their control type, function, or other constraints. Intersection 10, Huntington Avenue and Forest Lane is an all-way stop-controlled (AWSC) intersection that increases from LOS C in existing conditions, to LOS F in baseline and baseline plus project. Unlike signalized intersections, stop controlled intersections will reach unsatisfactory LOS at lower traffic volumes due to the need for each approach to stop and yield. If this intersection were signalized, its performance would likely improve significantly,

similar to upstream Intersections 8 and 9 on Huntington Avenue, which maintain an acceptable LOS ranging from A to C under all scenarios.

Intersections 6 and 15 are two-way stop-controlled locations at Sneath Lane/Marshalls-Cinemark Driveway and El Camino Real/Noor Avenue, respectively. Both face similar operational challenges to all-way stop-controlled intersections, as side street traffic must yield to major roadway flows. While LOS and V/C ratios cannot be directly calculated for these intersections, control delay measurements indicate worsening conditions across scenarios. Whereas intersection 15 sees small increases in control delay with each successive scenario, Intersection 6 sees a significant spike in worsening control delay in the baseline plus project scenario compared to existing and baseline conditions. Restricting intersection 6 to right-in/right-out movements while redirecting left turns to alternative access points, such as the currently signalized intersection 5, could alleviate control delay. These changes would work to reduce the number of vehicles trying to turn left across multiple lanes with high volumes of uncontrolled traffic. Alternatively, installing a traffic signal at this location could reduce wait times for side street vehicles entering Sneath Lane, but may have adverse effects on through traffic.

Intersections 12, 19, and 20 are all freeway ramp intersections that experience unacceptable LOS F during the PM peak under baseline plus project conditions. Intersections 12 only degrades to LOS F only after project volumes are introduced, while Intersections 19 and 20 already operate at LOS F under baseline conditions. Synchro modeling has shown that adjustments of the cycle length and signal timing split optimization accompanied with reorganization of phasing at intersection 12 could improve the operations of the intersection to an acceptable LOS.

Intersections 16 and 17 are a pair of clustered intersections that operate under a coordinated signal that already experience unacceptable LOS performance in existing conditions, LOS F and LOS E respectively. Their performance further deteriorates under both baseline and baseline plus project conditions, with both intersections reaching LOS F in the baseline scenario and remaining at LOS F when project volumes are added. These intersections are located beneath the San Bruno Caltrain station platform, where existing high volumes and complex geometry contributes to poor traffic flow. A significant volume of vehicles traveling West from US 101 passes through these intersections to access key destinations in San Bruno. While signal timing optimization may offer some improvements, the constrained right of way and geometric limitations significantly restrict the potential for meaningful LOS improvements. Addressing congestion at this location would likely require broader traffic routing strategies or a shift toward alternative transportation modes rather than traditional capacity enhancements.

Intersections 4 and 7, respectively located along Sneath Lane at El Camino Real and Huntington Avenue, deteriorate to LOS F in the baseline condition and remain at LOS F under baseline plus project conditions, indicating that the decline in performance is primarily due to growth from developments analyzed in the baseline scenario rather than project-related traffic. These

intersections initially operate between LOS A to C under existing conditions but drop to LOS F in the baseline scenario. Intersection 7, situated at the northeastern corner of the project site, is at the crossroads of the Project site and another major development, the Southline Development Project, which when fully built out will substantially contribute to increased traffic in the area.

Overall, while the project contributes to worsening LOS at intersections adjacent to the Project site, the broader decline in intersection performance is mostly driven by the nearby Southline and Bayhill development projects analyzed in the Baseline scenario. Project-related volumes would cause intersections 2, 3, 5, and 14 to reach unacceptable LOS, however, targeted signal timing adjustments consisting of cycle length and signal timing split optimization would restore an acceptable LOS at intersections 2, 5, and 14.

Intersection 3 at El Camino Real and Tanforan Way would require more significant changes to reach an acceptable LOS. The project proposes an additional westbound left turn lane at intersection 3 as a part of planned internal circulation improvements within the project site. Synchro demonstrates that when this additional westbound left-turn lane is combined with optimized signal timing splits and cycle length, the intersection operates at an acceptable LOS. Therefore, the westbound left turn lane at intersection 3 should remain as part of the development plan to allow for intersection 3 to operate at an acceptable LOS without making geometric changes outside of the project area. With the inclusion of this westbound left-turn lane, all intersections that reach an unacceptable LOS because of project volumes would be able to reach an acceptable LOS through signal timing changes without the need for geometric changes outside of the project development site.

Attachments:

- Synchro Results

Appendix 3.15-1

Tribal Outreach Materials

Tanforan SLF Search Request for San Mateo County

Furniss, Adrienne <Adrienne.Furniss@icf.com>

Tue 8/15/2023 1:03 PM

To:NAHC@NAHC <nahc@nahc.ca.gov>

Cc:Watson, Megan <Megan.Watson@icf.com>;Wildt, Jennifer <Jennifer.Wildt@icf.com>

2 attachments (1 MB)

Tanforan_Local-Government-Tribal-Consultation-List-Request-Form.pdf; Project_Location.pdf;

Hello,

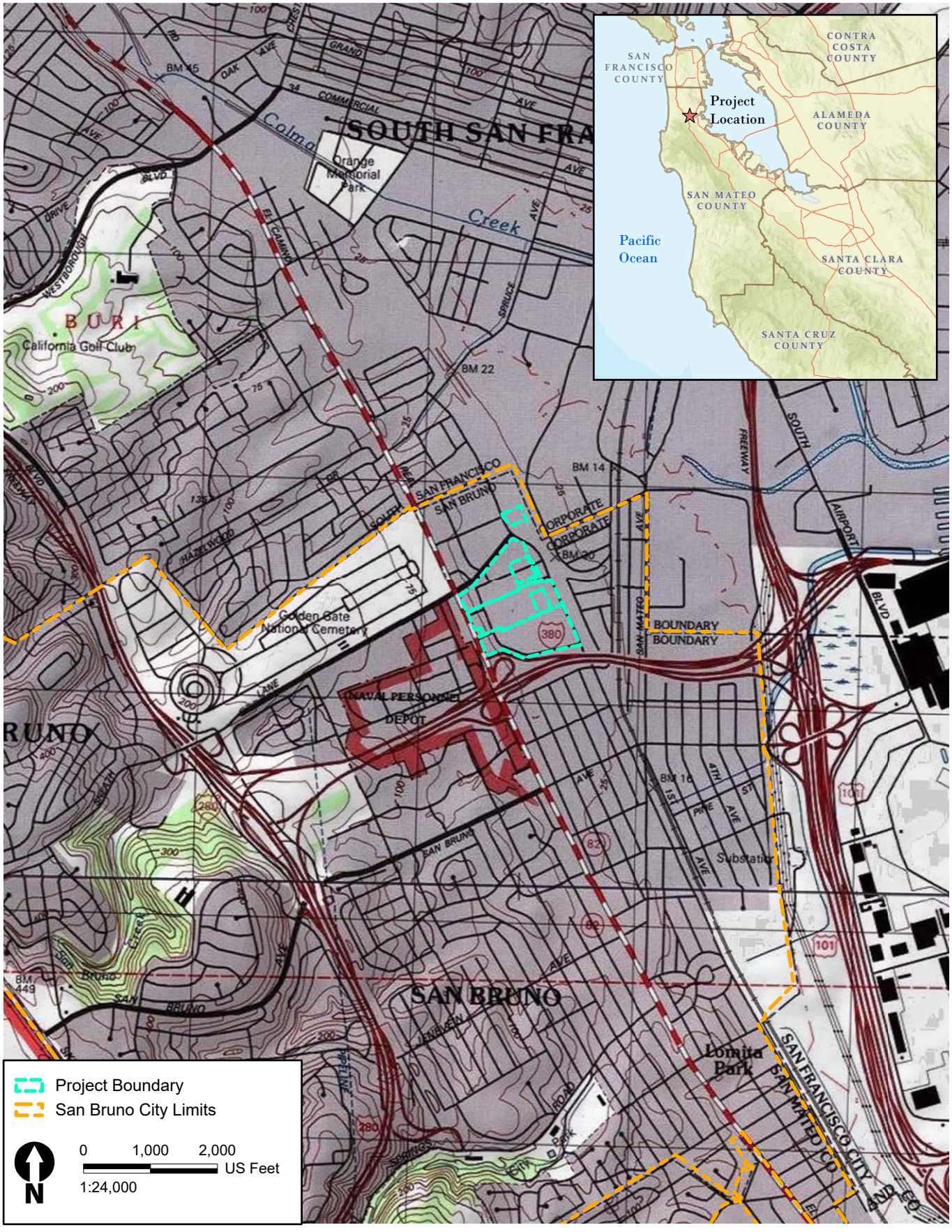
We would like to request a Sacred Land Files search for the Tanforan Redevelopment Project located in San Mateo County.

We've attached the information form and map.

Please let me know if you have any questions.

Thank you,
Adrienne Furniss

Adrienne Furniss (they/their/them)| Archaeologist | 408.623.0203 (mobile) | Adrienne.furniss@icf.com
ICF | 201 Mission Street, Suite 1500,San Francisco,California,USA |



\\PDOCITRDSGIS01\Projects_1\City_of_San_Bruno\104709_Tanforan_Planned_Dev_Project\Figures\01_RecordSearch_Request\01_RecordSearch_Request.aprx: User: 19524: Date: 8/4/2023

ICF

Project Location Map
Tanforan Planned Development Project
City of San Bruno

Local Government Tribal Consultation List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Type of List Requested

■ **CEQA Tribal Consultation List (AB 52)** – *Per Public Resources Code § 21080.3.1, subs. (b), (d), (e) and 21080.3.2*

■ **General Plan (SB 18)** - *Per Government Code § 65352.3.*

Local Action Type:

☐ **General Plan** ☐ **General Plan Element** ☑ **General Plan Amendment**

☐ **Specific Plan** ☐ **Specific Plan Amendment** ☐ **Pre-planning Outreach Activity**

Required Information

Project Title: Tanforan Planned Development Project

Local Government/Lead Agency: The City of San Bruno

Contact Person: Adrienne Furniss, ICF

Street Address: 201 Mission St, Suite 1500

City: San Francisco **Zip:** 94105

Phone: (408) 623-0203 **Fax:**

Email: 59633@icf.com

Specific Area Subject to Proposed Action

County: San Mateo **City/Community:** San Bruno

Project Description:

The City of San Bruno is proposing the Tanforan Planned Development Project (project), which includes the redevelopment of a 44-acre site adjacent to the San Bruno Bay Area Rapid Transit (BART) station into a vibrant mixed-use development which will include housing, retail uses, life-science offices, and open space. The project will also include an amendment to the City of San Bruno's General Plan.

Additional Request

■ **Sacred Lands File Search** - *Required Information:*

USGS Quadrangle Name(s): San Francisco South, 7.5 Minute Series

Township: 3S **Range:** 5W **Section(s):** unsectioned

Tanforan Planned Development Project

Campagne, Cody@NAHC <Cody.Campagne@nahc.ca.gov>

Thu 8/24/2023 12:30 PM

To:Furniss, Adrienne <Adrienne.Furniss@icf.com>

Cc:Furniss, Adrienne <Adrienne.Furniss@icf.com>;Watson, Megan <Megan.Watson@icf.com>;Wildt, Jennifer <Jennifer.Wildt@icf.com>

2 attachments (195 KB)

SB 18 AB 52 Combo No Tanforan Planned Development Project 8.24.2023.pdf; Tanforan Planned Development Project 8.24.2023.xlsx;

Good Afternoon,

Attached is the response to the project referenced above. If you have any additional questions, please feel free to contact our office email at nahc@nahc.ca.gov.

In our ongoing effort to enhance your user experience and increase functionality, we have transitioned from distributing data in PDF Format to Excel Format. This change allows you to take full advantage of features such as searching, filtering, and mail-merging, making it easier for you to handle and utilize the data provided. If you encounter any technical difficulties, or if you have any questions regarding this new format, please do not hesitate to reach out to me directly.

Regards,

Cody Campagne
Native American Heritage Commission
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
Cody.Campagne@nahc.ca.gov
Direct Line: (916) 573-1033
Office: (916) 373-3710

Tanforan Planned Development Project

Campagne, Cody@NAHC <Cody.Campagne@nahc.ca.gov>

Thu 8/24/2023 12:30 PM

To:Furniss, Adrienne <Adrienne.Furniss@icf.com>

Cc:Furniss, Adrienne <Adrienne.Furniss@icf.com>;Watson, Megan <Megan.Watson@icf.com>;Wildt, Jennifer <Jennifer.Wildt@icf.com>

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Native American Heritage Commission
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West Sacramento, CA 95691
Cody.Campagne@nahc.ca.gov
Direct Line: (916) 573-1033
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NATIVE AMERICAN HERITAGE COMMISSION

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EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

August 24, 2023

Adrienne Furniss
ICF

Via Email to: Adrienne.Furniss@icf.com

Re: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2, Tanforan Planned Development Project, San Mateo County

To Whom It May Concern:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties or projects.

Government Codes §65352.3 and §65352.4 require local governments to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose of avoiding, protecting, and/or mitigating impacts to cultural places when creating or amending General Plans, Specific Plans and Community Plans.

Public Resources Codes §21080.3.1 and §21080.3.2 requires public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose of avoiding, protecting, and/or mitigating impacts to tribal cultural resources as defined, for California Environmental Quality Act (CEQA) projects.

The law does not preclude local governments and agencies from initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction. The NAHC believes that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

Best practice for the AB52 process and in accordance with Public Resources Code §21080.3.1(d), is to do the following:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The NAHC also recommends, but does not require that lead agencies include in their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential affect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

    - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE, such as known archaeological sites;
    - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
    - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the APE; and
    - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

    - Any report that may contain site forms, site significance, and suggested mitigation measures.

      All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code Section 6254.10.

3. The result of the Sacred Lands File (SFL) check conducted through the Native American Heritage Commission was negative.

4. Any ethnographic studies conducted for any area including all or part of the potential APE; and

5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event, that they do, having the information beforehand well help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address:

Cody.Campagne@nahc.ca.gov.

Sincerely,

Cody Campagne

Cody Campagne
Cultural Resources Analyst

Attachment

County	Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Sent (Letter/Email)	Received (Letter/Email)
San Mateo	Amah MutsunTribal Band of Mission San Juan Bautista	N	Irene Zwierlein, Chairperson	3030 Soda Bay Road Lakeport, CA, 95453	(650) 851-7489	(650) 332-1526	amahmutsuntribal@gmail.com	Costanoan	Alameda,Contra Costa,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz	12/15/2023 (Letter)	none
	Costanoan Rumsen Carmel Tribe	N	Carla Munoz, Tribal Council	604 W Fernleaf Ave Pomona, CA, 91766	(415) 690-3110		carlamarieohlone@gmail.com	Costanoan	Alameda,Monterey,San Francisco,San Mateo	12/15/2023 (Letter)	none
	Indian Canyon Mutsun Band of Costanoan	N	Kanyon Sayers-Roods, MLD Contact	1615 Pearson Court San Jose, CA, 95122	(408) 673-0626		kanyon@kanyonkonsulting.com	Costanoan	Alameda,Contra Costa,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz	12/15/2023 (Letter)	none
	Indian Canyon Mutsun Band of Costanoan	N	Ann Marie Sayers, Chairperson	P.O. Box 28 Hollister, CA, 95024	(831) 637-4238		ams@indiancanyon.org	Costanoan	Alameda,Contra Costa,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz	12/15/2023 (Letter)	none
	Muwekma Ohlone Indian Tribe of the SF Bay Area	N	Monica Arellano, Vice Chairwoman	20885 Redwood Road, Suite 232 Castro Valley, CA, 94546	(408) 205-9714		monicavarellano@gmail.com	Costanoan	Alameda,Contra Costa,Marin,Merced,Napa,Sacramento,San Francisco,San Joaquin,San Mateo,Santa Clara,Santa Cruz,Solano,Sonoma,Stanislaus	12/15/2023 (Letter)	none
	Muwekma Ohlone Indian Tribe of the SF Bay Area	N	Charlene Nijmeh, Chairperson	20885 Redwood Road, Suite 232 Castro Valley, CA, 94546	(408) 464-2892		cnijmeh@muwekma.org	Costanoan	Alameda,Contra Costa,Marin,Merced,Napa,Sacramento,San Francisco,San Joaquin,San Mateo,Santa Clara,Santa Cruz,Solano,Sonoma,Stanislaus	12/15/2023 (Letter)	none
	The Ohlone Indian Tribe	N	Vincent Medina, Tribal Consultant	17365 Via Del Rey San Lorenzo, CA, 94580	(510) 610-7587		vincent.d.medina@gmail.com	Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	12/15/2023 (Letter)	none
	The Ohlone Indian Tribe	N	Desiree Vigil, THPO	1775 Marco Polo Way, Apt. 21 Burlingame, CA, 94010	(650) 290-0245		dirwin0368@yahoo.com	Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	12/15/2023 (Letter)	none
	The Ohlone Indian Tribe	N	Andrew Galvan, Chairperson	P.O. Box 3388 Fremont, CA, 94539	Phone: (510) 882-0527	(510) 687-9393	chochenyo@AOL.com	Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	12/15/2023 (Letter)	none
	Wuksachi Indian Tribe/Eshom Valley Band	N	Kenneth Woodrow, Chairperson	1179 Rock Haven Ct. Salinas, CA, 93906	(831) 443-9702		kwood8934@aol.com	Foothill Yokut Mono	Alameda,Calaveras,Contra Costa,Fresno,Inyo,Kings,Madera,Marin,Mariposa,Merced,Mono,Monterey,San Benito,San	12/15/2023 (Letter)	none

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is applicable only for consultation with Native American tribes under Government Code Sections 65352.3, 65352.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Tanforan Planned Development Project, San Mateo County.

Record: PROJ-2023-004254
Report Type: AB52 SB18 Combo
Counties: San

December 14, 2023

Vincent Medina, Tribal Consultant
The Ohlone Indian Tribe
17365 Via Del Rey
San Lorenzo, CA 94580

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Vincent Medina, Tribal Consultant,

The City of San Bruno is preparing an Environmental Impact Report (EIR) for a proposed mixed-use development at 1122-1188 El Camino Real and 300 Tanforan Shopping Center, herein referred to as "Tanforan." The project would redevelop the 44-acre site with nine new four- to five-story life-science and office buildings, three new residential buildings with a total of 1,000 housing units, a new retail space for Target and other tenants, and improvements to the existing cinema with associated open space and infrastructure. In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and ALUCP inconsistency override. All future development will require approval of a Planned Development Permit and Architectural Review Permit by the Planning Commission. Please see the attached Notice of Preparation (NOP) for details about the proposed project.

As part of project planning, in August 2023, ICF (the City's cultural resources consultant) conducted a records search of the project site and a 0.25-mile radius at the Northwest Information Center (NWIC) on behalf of the City. The record search identified 32 known historic resources and no known precontact resources within the 0.25-mile search radius. Additionally, ICF requested a search of the Native American Heritage Commission's (NAHC) Sacred Land Files (SLF) on behalf of the City. In August 2023, ICF received a response from the NAHC stating that the search was negative for Sacred Lands within the project. The NAHC provided your name as a representative of a California Native American Tribe who may have knowledge of cultural resources within or near the project.

The City of San Bruno would like to invite you to consult on the EIR that is being prepared for the Tanforan project, pursuant to the provisions of AB 52 and SB 18. The City would welcome your help in identifying, preserving, and/or mitigating project impacts to Native American cultural places, including sacred sites, cemeteries, Historic Resources, and Tribal Cultural Resources (as defined at Public Resources Code §5024.1, §5097.9, and §21074).

If your tribe would like to comment or consult on the Tanforan project under AB52, please respond in writing within 30 days of the date of this letter, or within 90 days under SB18 to:

City of San Bruno
City Manager's Office
Attn: Darcy Smith
567 El Camino Real
San Bruno, CA 94066

You can also reach me by telephone at (650) 616-7002 or via email at dsmith@sanbruno.ca.gov. If the City does not receive a response within the timeframes noted above, the City will assume the Tribe is not seeking to engage in consultation. Thank you for your attention, and we look forward to hearing from you.

Yours truly,

Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

December 14, 2023

Monica Arellano, Vice Chairwoman
Muwekma Ohlone Indian Tribe of the SF Bay Are
20885 Redwood Road, Suite 232
Castro Valley, CA, 94546

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Monica Arellano, Vice Chairwoman,

The City of San Bruno is preparing an Environmental Impact Report (EIR) for a proposed mixed-use development at 1122-1188 El Camino Real and 300 Tanforan Shopping Center, herein referred to as "Tanforan." The project would redevelop the 44-acre site with nine new four- to five-story life-science and office buildings, three new residential buildings with a total of 1,000 housing units, a new retail space for Target and other tenants, and improvements to the existing cinema with associated open space and infrastructure. In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and ALUCP inconsistency override. All future development will require approval of a Planned Development Permit and Architectural Review Permit by the Planning Commission. Please see the attached Notice of Preparation (NOP) for details about the proposed project.

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Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

December 14, 2023

Charlene Nijmeh, Chairperson
Muwekma Ohlone Indian Tribe of the SF Bay Are
20885 Redwood Road, Suite 232
Castro Valley, CA, 94546

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Charlene Nijmeh, Chairperson

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Yours truly,

Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

December 14, 2023

Ann Marie Sayers, Chairperson
Indian Canyon Mutsun Band of Costanoan
PO Box 28
Hollister, CA 95024

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Chairperson Sayers,

The City of San Bruno is preparing an Environmental Impact Report (EIR) for a proposed mixed-use development at 1122-1188 El Camino Real and 300 Tanforan Shopping Center, herein referred to as "Tanforan." The project would redevelop the 44-acre site with nine new four- to five-story life-science and office buildings, three new residential buildings with a total of 1,000 housing units, a new retail space for Target and other tenants, and improvements to the existing cinema with associated open space and infrastructure. In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and ALUCP inconsistency override. All future development will require approval of a Planned Development Permit and Architectural Review Permit by the Planning Commission. Please see the attached Notice of Preparation (NOP) for details about the proposed project.

As part of project planning, in August 2023, ICF (the City's cultural resources consultant) conducted a records search of the project site and a 0.25-mile radius at the Northwest Information Center (NWIC) on behalf of the City. The record search identified 32 known historic resources and no known precontact resources within the 0.25-mile search radius. Additionally, ICF requested a search of the Native American Heritage Commission's (NAHC) Sacred Land Files (SLF) on behalf of the City. In August 2023, ICF received a response from the NAHC stating that the search was negative for Sacred Lands within the project. The NAHC provided your name as a representative of a California Native American Tribe who may have knowledge of cultural resources within or near the project.

The City of San Bruno would like to invite you to consult on the EIR that is being prepared for the Tanforan project, pursuant to the provisions of AB 52 and SB 18. The City would welcome your help in identifying, preserving, and/or mitigating project impacts to Native American cultural places, including sacred sites, cemeteries, Historic Resources, and Tribal Cultural Resources (as defined at Public Resources Code §5024.1, §5097.9, and §21074).

If your tribe would like to comment or consult on the Tanforan project under AB52, please respond in writing within 30 days of the date of this letter, or within 90 days under SB18 to:

City of San Bruno
City Manager's Office
Attn: Darcy Smith
567 El Camino Real
San Bruno, CA 94066

You can also reach me by telephone at (650) 616-7002 or via email at dsmith@sanbruno.ca.gov. If the City does not receive a response within the timeframes noted above, the City will assume the Tribe is not seeking to engage in consultation. Thank you for your attention, and we look forward to hearing from you.

Yours truly,

Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

9589 0710 5270 1172 5550 36

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Lakeport, CA 95453

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☐ Adult Signature Required	$0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.66	12/15/2023
Total Postage and Fees	$5.41	

Sent To: Irene Zwierlein, Chairperson
Street and Apt. No., or PO Box No.: 3030 Soda Bay Rd.
City, State, ZIP+4®: Lakeport CA 95453-9749

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1172 5550 12

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Pomona, CA 91766

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☐ Return Receipt (electronic)	$0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$0.00	
☐ Adult Signature Required	$0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.66	12/15/2023
Total Postage and Fees	$5.41	

Sent To: Kanyon Sayers-Roods
Street and Apt. No., or PO Box No.: 604 W Fernleaf Ave
City, State, ZIP+4®: Pomona CA 91766

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

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For delivery information, visit our website at *www.usps.com®*.

Salinas, CA 93906

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☐ Return Receipt (hardcopy)	$0.00	
☐ Return Receipt (electronic)	$0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$0.00	
☐ Adult Signature Required	$0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.66	12/15/2023
Total Postage and Fees	$5.41	

Sent To: Kenneth Woodrow
Street and Apt. No., or PO Box No.: 1179 Rock Haven Ct.
City, State, ZIP+4®: Salinas CA 93906

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

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U.S. Postal Service™
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For delivery information, visit our website at *www.usps.com®*.

Fremont, CA 94539

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☐ Return Receipt (electronic)	$0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$0.00	
☐ Adult Signature Required	$0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.66	12/15/2023
Total Postage and Fees	$5.41	

Sent To: Andrew Galvan
Street and Apt. No., or PO Box No.: PO Box 3388
City, State, ZIP+4®: Fremont CA 94539

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1172 5550 [illegible]

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☐ Adult Signature Required	$0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.66	12/15/2023
Total Postage and Fees	$5.41	

Sent To: Carla Munoz, Tribal Council
Street and Apt. No., or PO Box No.: 604 W Fernleaf Ave
City, State, ZIP+4®: Pomona CA 91766

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1172 5550 [illegible]

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☐ Adult Signature Required	$0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.66	12/15/2023
Total Postage and Fees	$5.41	

Sent To: Desiree Vigil, THPO
Street and Apt. No., or PO Box No.: 1275 Marco Polo Way Apt 21
City, State, ZIP+4®: Burlingame CA 94010

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

County	Tribe Name	Fed (F) Non-Fed (N)	Contact Person
San Mateo	Amah MutsunTribal Band of Mission San Juan Bautista	N	Irene Zwierlein, Chairperson
	Costanoan Rumsen Carmel Tribe	N	Desiree Munoz, Tribal Liaison
	Costanoan Rumsen Carmel Tribe	N	Carla Munoz, Tribal Council
	Indian Canyon Mutsun Band of Costanoan	N	Kanyon Sayers-Roods, MLD Contact
	Indian Canyon Mutsun Band of Costanoan	N	Ann Marie Sayers, Chairperson
	Muwekma Ohlone Indian Tribe of the SF Bay Area	N	Monica Arellano, Vice Chairwoman
	Muwekma Ohlone Indian Tribe of the SF Bay Area	N	Charlene Nijmeh, Chairperson
	The Ohlone Indian Tribe	N	Vincent Medina, Tribal Consultant
	The Ohlone Indian Tribe	N	Desiree Vigil, THPO

	The Ohlone Indian Tribe	N	Andrew Galvan, Chairperson
	Wuksachi Indian Tribe/Eshom Valley Band	N	Kenneth Woodrow, Chairperson

This list is current only as of the date of this document and is based on the information available to the Commission
the Pu

This list is applicable only for consultation with Native American tribes under Government Code

Native American Heritage Commission
Native American Contact List
San Mateo County
8/24/2023

Contact Address	Phone #	Fax #	Email Address
3030 Soda Bay Road Lakeport, CA, 95453	(650) 851-7489	(650) 332-1526	amahmutsuntribal@gmail.com
	(909) 491-8254		ohlonesisters@gmail.com
604 W Fernleaf Ave Pomona, CA, 91766	(415) 690-3110		carlamarieohlone@gmail.com
1615 Pearson Court San Jose, CA, 95122	(408) 673-0626		kanyon@kanyonkonsulting.com
P.O. Box 28 Hollister, CA, 95024	(831) 637-4238		ams@indiancanyon.org
20885 Redwood Road, Suite 232 Castro Valley, CA, 94546	(408) 205-9714		monicavarellano@gmail.com
20885 Redwood Road, Suite 232 Castro Valley, CA, 94546	(408) 464-2892		cnijmeh@muwekma.org
17365 Via Del Rey San Lorenzo, CA, 94580	(510) 610-7587		vincent.d.medina@gmail.com
1775 Marco Polo Way, Apt. 21 Burlingame, CA, 94010	(650) 290-0245		dirwin0368@yahoo.com

P.O. Box 3388 Fremont, CA, 94539	Phone: (510) 882-0527	(510) 687-9393	chochenyo@AOL.com
1179 Rock Haven Ct. Salinas, CA, 93906	(831) 443-9702		kwood8934@aol.com

on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Secti
ublic Resources Code and Section 5097.98 of the Public Resources Code.

e Sections 65352.3, 65352.4 et seq. and Public Resources Code Sections 21080.3.1 for the proposed Tanforan Planned De

Cultural Affiliation	Counties	Last Updated
Costanoan	Alameda,Contra Costa,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz	
Costanoan	Alameda,Monterey,San Francisco,San Mateo	8/18/2023
Costanoan	Alameda,Monterey,San Francisco,San Mateo	8/18/2023
Costanoan	Alameda,Contra Costa,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz	4/17/2018
Costanoan	Alameda,Contra Costa,Monterey,San Benito,San Francisco,San Mateo,Santa Clara,Santa Cruz	
Costanoan	Alameda,Contra Costa,Marin,Merced,Napa,Sacramento,San Francisco,San Joaquin,San Mateo,Santa Clara,Santa Cruz,Solano,Sonoma,Stanislaus	7/12/2019
Costanoan	Alameda,Contra Costa,Marin,Merced,Napa,Sacramento,San Francisco,San Joaquin,San Mateo,Santa Clara,Santa Cruz,Solano,Sonoma,Stanislaus	
Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	7/24/2023
Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	7/24/2023

Bay Miwok Ohlone Patwin Plains Miwok	Alameda,Contra Costa,San Francisco,San Mateo,Santa Clara	7/24/2023
Foothill Yokut Mono	Alameda,Calaveras,Contra Costa,Fresno,Inyo,Kings,Madera,Marin,Mariposa,Merced,Mono,Monterey,San Benito,San	6/19/2023

on 7050.5 of the Health and Safety Code, Section 5097.94 of

Record: PROJ-2023-004254
Report Type: AB52 SB18 Combo
Counties: San Mateo
NAHC Group: All

evelopment Project, San Mateo County.

December 14, 2023

Irene Zwierlein, Chairperson
Amah Mutsun Tribal Band San Juan Bautista
3030 Soda Bay Road
Lakeport, CA 95453-9749

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Chairperson Zwierlein,

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City Manager's Office
Attn: Darcy Smith
567 El Camino Real
San Bruno, CA 94066

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Yours truly,

Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

December 14, 2023

Kanyon Sayers-Roods
Indian Canyon Mutsun Band of Costanoan
1615 Pearson Court
San Jose, CA, 95122

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Kanyon Sayers-Roods,

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Yours truly,

Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

December 14, 2023

Monica Arellano, Vice Chairwoman
Muwekma Ohlone Indian Tribe of the SF Bay Are
20885 Redwood Road, Suite 232
Castro Valley, CA, 94546

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Monica Arellano, Vice Chairwoman,

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City of San Bruno
City Manager's Office
Attn: Darcy Smith
567 El Camino Real
San Bruno, CA 94066

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Yours truly,

Darcy Smith

Darcy Smith, Assistant City Manager

Attachment: Notice of Preparation

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Vacant

COMMISSIONER
Vacant

COMMISSIONER
Vacant

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

August 24, 2023

Adrienne Furniss
ICF

Via Email to: Adrienne.Furniss@icf.com

Re: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2, Tanforan Planned Development Project, San Mateo County

To Whom It May Concern:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties or projects.

Government Codes §65352.3 and §65352.4 require local governments to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose of avoiding, protecting, and/or mitigating impacts to cultural places when creating or amending General Plans, Specific Plans and Community Plans.

Public Resources Codes §21080.3.1 and §21080.3.2 requires public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose of avoiding, protecting, and/or mitigating impacts to tribal cultural resources as defined, for California Environmental Quality Act (CEQA) projects.

The law does not preclude local governments and agencies from initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction. The NAHC believes that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

Best practice for the AB52 process and in accordance with Public Resources Code §21080.3.1(d), is to do the following:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The NAHC also recommends, but does not require that lead agencies include in their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential affect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

    - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE, such as known archaeological sites;
    - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
    - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the APE; and
    - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

    - Any report that may contain site forms, site significance, and suggested mitigation measures.

      All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code Section 6254.10.

3. The result of the Sacred Lands File (SFL) check conducted through the Native American Heritage Commission was negative.

4. Any ethnographic studies conducted for any area including all or part of the potential APE; and

5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event, that they do, having the information beforehand well help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address:

Cody.Campagne@nahc.ca.gov.

Sincerely,

Cody Campagne

Cody Campagne
Cultural Resources Analyst

Attachment

CITY OF SAN BRUNO
CITY MANAGERS OFFICE

December 14, 2023

Irene Zwierlein, Chairperson
Amah Mutsun Tribal Band San Juan Bautista
3030 Soda Bay Road
Lakeport, CA 95453-9749

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

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The City of San Bruno is preparing an Environmental Impact Report (EIR) for a proposed mixed-use development at 1122-1188 El Camino Real and 300 Tanforan Shopping Center, herein referred to as "Tanforan." The project would redevelop the 44-acre site with nine new four- to five-story life-science and office buildings, three new residential buildings with a total of 1,000 housing units, a new retail space for Target and other tenants, and improvements to the existing cinema with associated open space and infrastructure. In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and ALUCP inconsistency override. All future development will require approval of a Planned Development Permit and Architectural Review Permit by the Planning Commission. Please see the attached Notice of Preparation (NOP) for details about the proposed project.

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The City of San Bruno would like to invite you to consult on the EIR that is being prepared for the Tanforan project, pursuant to the provisions of AB 52 and SB 18. The City would welcome your help in identifying, preserving, and/or mitigating project impacts to Native American cultural places, including sacred sites, cemeteries, Historic Resources, and Tribal Cultural Resources (as defined at Public Resources Code §5024.1, §5097.9, and §21074).

If your tribe would like to comment or consult on the Tanforan project under AB52, please respond in writing within 30 days of the date of this letter, or within 90 days under SB18 to:

City of San Bruno
City Manager's Office
Attn: Darcy Smith
567 El Camino Real
San Bruno, CA 94066

December 14, 2023

Kanyon Sayers-Roods
Indian Canyon Mutsun Band of Costanoan
1615 Pearson Court
San Jose, CA, 95122

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Kanyon Sayers-Roods,

The City of San Bruno is preparing an Environmental Impact Report (EIR) for a proposed mixed-use development at 1122-1188 El Camino Real and 300 Tanforan Shopping Center, herein referred to as "Tanforan." The project would redevelop the 44-acre site with nine new four- to five-story life-science and office buildings, three new residential buildings with a total of 1,000 housing units, a new retail space for Target and other tenants, and improvements to the existing cinema with associated open space and infrastructure. In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and ALUCP inconsistency override. All future development will require approval of a Planned Development Permit and Architectural Review Permit by the Planning Commission. Please see the attached Notice of Preparation (NOP) for details about the proposed project.

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The City of San Bruno would like to invite you to consult on the EIR that is being prepared for the Tanforan project, pursuant to the provisions of AB 52 and SB 18. The City would welcome your help in identifying, preserving, and/or mitigating project impacts to Native American cultural places, including sacred sites, cemeteries, Historic Resources, and Tribal Cultural Resources (as defined at Public Resources Code §5024.1, §5097.9, and §21074).

If your tribe would like to comment or consult on the Tanforan project under AB52, please respond in writing within 30 days of the date of this letter, or within 90 days under SB18 to:

City of San Bruno
City Manager's Office
Attn: Darcy Smith
567 El Camino Real
San Bruno, CA 94066

You can also reach me by telephone at (650) 616-7002 or via email at dsmith@sanbruno.ca.gov. If the City does not receive a response within the timeframes noted above, the City will assume the Tribe is not seeking to engage in consultation. Thank you for your attention, and we look forward to hearing from you.

December 14, 2023

Monica Arellano, Vice Chairwoman
Muwekma Ohlone Indian Tribe of the SF Bay Are
20885 Redwood Road, Suite 232
Castro Valley, CA, 94546

Subject: Native American Consultation, Pursuant to Senate Bill 18 (SB18), Government Codes §65352.3 and §65352.4, as well as Assembly Bill 52 (AB52), Public Resources Codes §21080.1, §21080.3.1 and §21080.3.2 for Tanforan Redevelopment Project, 1122-1188 El Camino Real and 300 Tanforan Shopping Center in the City of San Bruno

Dear Monica Arellano, Vice Chairwoman,

The City of San Bruno is preparing an Environmental Impact Report (EIR) for a proposed mixed-use development at 1122-1188 El Camino Real and 300 Tanforan Shopping Center, herein referred to as "Tanforan." The project would redevelop the 44-acre site with nine new four- to five-story life-science and office buildings, three new residential buildings with a total of 1,000 housing units, a new retail space for Target and other tenants, and improvements to the existing cinema with associated open space and infrastructure. In connection with the project, the City is preparing the following project entitlements: General Plan amendment; amendment of the Planned Development Zoning District and approval of a Development Plan; Phased Vesting Tentative Subdivision Map; Development Agreement; and ALUCP inconsistency override. All future development will require approval of a Planned Development Permit and Architectural Review Permit by the Planning Commission. Please see the attached Notice of Preparation (NOP) for details about the proposed project.

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The City of San Bruno would like to invite you to consult on the EIR that is being prepared for the Tanforan project, pursuant to the provisions of AB 52 and SB 18. The City would welcome your help in identifying, preserving, and/or mitigating project impacts to Native American cultural places, including sacred sites, cemeteries, Historic Resources, and Tribal Cultural Resources (as defined at Public Resources Code §5024.1, §5097.9, and §21074).

If your tribe would like to comment or consult on the Tanforan project under AB52, please respond in writing within 30 days of the date of this letter, or within 90 days under SB18 to:

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Appendix 3.16-1

Water Supply Assessment

FINAL REPORT | MAY 2025

Tanforan Redevelopment Water Supply Assessment

PREPARED FOR

City of San Bruno

PREPARED BY

WEST YOST
Water. Engineered.

Tanforan Redevelopment
Water Supply Assessment

Prepared for

City of San Bruno

Project No. 462-60-23-50

Project Manager: Amy Kwong, PE	May 30, 2025 Date
QA/QC Review: Elizabeth Drayer, PE	May 30, 2025 Date

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LIST OF ACRONYMS AND ABBREVIATIONS

BAWSCA	Bay Area Water Supply and Conservation Agency
CCF	Hundred Cubic Feet
CEQA	California Environmental Quality Act
City/San Bruno	City of San Bruno
DWR	California Department of Water Resources
EIR	Environmental Impact Report
EOP	Emergency Operations Plan
ERP	Emergency Response Plan
FY	Fiscal Year
gpd	Gallons Per Day
GSA	Groundwater Sustainability Agency
GSP	Groundwater Sustainability Plan
GSR	Groundwater Storage and Recovery
GWMP	Groundwater Management Plan
ISG	Individual Supply Guarantee
LOS	Level of Service
MGD	Million Gallons Per Day
MOU	Memorandum of Understanding
NCCWD	North Coast County Water District
Proposed Project	Tanforan Redevelopment Project
R&D	Research and Development
RWS	Regional Water System
SB 221	Senate Bill 221
SB 610	Senate Bill 610
sf	Square Feet
SFPUC	San Francisco Public Utilities Commission
SGMA	Sustainable Groundwater Management Act of 2014
SWRCB	State Water Resources Control Board
UWMP	Urban Water Management Plan
Water Code	California Water Code
WSA	Water Supply Assessment
WSAP	Water Shortage Allocation Plan
WSCP	Water Shortage Contingency Plan
WSIP	Water System Improvement Program
WSMP	Water System Master Plan

EXECUTIVE SUMMARY

Purpose of Water Supply Assessment

The purpose of this Water Supply Assessment (WSA) is to perform the evaluation required by California Water Code (Water Code) sections 10910 through 10915, as established by Senate Bill 610 (SB 610), in connection with the City of San Bruno's (City) Tanforan Redevelopment Project (Proposed Project).

This WSA evaluates the projected water demands associated with the Proposed Project and the availability of water supplies to meet those projected water demands under various hydrologic conditions (i.e., normal, single dry, and multiple dry years). This WSA does not reserve water, nor does it function as a "will serve" letter or any other form of commitment to supply water (see Water Code Section 10914). The provision of water service will continue to be undertaken in a manner consistent with applicable City policies and procedures, consistent with existing law.

Proposed Project Overview

The Proposed Project will redevelop an existing 44-acre site (currently occupied by the Shops at Tanforan) located in the northeast portion of the City. Two development scenarios of varying residential and non-residential densities are evaluated in this WSA.

Projected Water Demands

The projected potable water demand for buildout of the Proposed Project is approximately 0.45 million gallons per day (MGD) based on the highest water demand development scenario. After accounting for existing potable water demands at the Proposed Project site, the net increase in potable water demands for buildout of the Proposed Project is approximately 0.38 MGD. Potable water demands for the Proposed Project were projected based on unit water use factors from the City's 2022 Water System Master Plan (WSMP). This WSA also uses water demand projections for the City consistent with the City's adopted 2020 Urban Water Management Plan (UWMP). The water demand projections in the City's 2020 UWMP included the water demand projections for the Proposed Project.

Water Supply Availability and Reliability

If approved by the City, the Proposed Project would be served from the City's existing and future portfolio of water supplies. These supplies include the following sources:

- Treated surface water from the City and County of San Francisco's Regional Water System (RWS), operated by the San Francisco Public Utilities Commission (SFPUC), served through four connections to the City's water system;
- Treated surface water purchased from North Coast County Water District (NCCWD); and
- Local groundwater from the Westside Groundwater Basin.

According to the City's 2020 UWMP and the technical analysis outlined in this WSA, the City does not anticipate water supply shortages during normal water years through 2045. However, the City's water supplies are not adequate to meet projected demands in single dry years and multiple dry years. Supply shortfalls, ranging from 5 to 19 percent in the first year of the five-year dry period to 2 to 24 percent in the fifth year of the five-year dry period, are projected. This shortfall is primarily due to potential significant cutbacks in the City's supply from SFPUC which may be significantly reduced in dry years due to the Bay-Delta Plan Amendment. It should be noted that projected demands are not assumed to be reduced in dry years to remain conservative.

In the event of any water shortages, the City will implement the provisions of its Water Shortage Contingency Plan (WSCP) to reduce water demand and make up the supply deficit. The WSCP stages required to achieve the necessary demand reductions range from Stage 1 to Stage 3. The Proposed Project, if approved, would be subject to the same water conservation and water use restrictions as other City water customers if the WSCP is implemented.

Verification of Sufficient Water Supply

In accordance with the requirements of SB 221, Section 8.0 of this WSA provides a verification of sufficient water supply to meet the projected water demands associated with the highest water demand development scenario for the Proposed Project, in addition to the City's existing and planned future uses, including, but not limited to, industrial uses. There are no existing nor planned agricultural uses in the City's water service area.

It should be noted that existing and projected water demands for the City are not assumed to be reduced in dry years to remain conservative. In dry years, the City can implement its WSCP to reduce demands to the level of available supply. The Proposed Project would be subject to the same water conservation and water use restrictions as other City water customers.

1.0 INTRODUCTION

The proposed Tanforan Redevelopment Project (Proposed Project) will redevelop an existing 44-acre site (currently occupied by the Shops at Tanforan) located in the northeast portion of the City of San Bruno (City). The purpose of this Water Supply Assessment (WSA) is to perform the evaluation required by California Water Code (Water Code) sections 10910 through 10915 in connection with the Proposed Project. Key topics covered in this introduction include:

- Legal Requirements for a WSA
- Need for and Purpose of WSA
- Water Supply Assessment Preparation, Format, and Organization

1.1 Legal Requirements for a Water Supply Assessment

California Senate Bill 610 (SB 610) and Senate Bill 221 (SB 221) amended state law, effective January 1, 2002, to improve the link between information on water supply availability and certain land use decisions made by cities and counties. SB 610 and SB 221 were companion measures that sought to promote more collaborative planning between local water suppliers and cities and counties. Both statutes require detailed information regarding water supply availability to be provided to the city and county decision-makers prior to approval of large development projects. The purpose of this coordination is to ensure that prudent water supply planning has been conducted and that planned water supplies are adequate to meet existing demands, anticipated demands from approved projects and tentative maps, and the demands of proposed projects.

SB 610 amended Water Code sections 10910 through 10915 (inclusive) to require lead land use agencies to:

- Identify any public water purveyor(s) that may supply water for a proposed development project; and
- Request a WSA from the identified water purveyor(s).

The City of San Bruno (City) is the identified water purveyor for the Proposed Project. The purpose of the WSA is to demonstrate the sufficiency of the purveyor's water supplies to satisfy the water demands of the Proposed Project, while still meeting the water purveyor's obligations with regard to existing and planned future uses. Water Code sections 10910 through 10915 delineate the specific information that must be included in the WSA.

SB 221 amended State law (California Government Code Section 66473.7) to require that approval by a city or county of certain residential subdivisions[1] requires an affirmative written verification of sufficient water supply. SB 221 was intended as a fail-safe mechanism to ensure that collaboration on finding the needed water supplies to serve a new large residential subdivision occurs before construction begins.

[1] Per Government Code Section 66473.7(a)(1), a subdivision means a proposed residential development of more than 500 dwelling units.

1.2 Need for and Purpose of Water Supply Assessment

The purpose of this WSA is to perform the evaluation required by SB 610 and SB 221 in connection with the Proposed Project, which is located within the City's water service area. This WSA does not reserve water, nor does it function as a "will serve" letter or any other form of commitment to supply water (see Water Code Section 10914). The provision of water service will continue to be undertaken in a manner consistent with applicable City policies and procedures, consistent with existing law.

This WSA for the Proposed Project has been prepared by West Yost, as requested by the City, the identified water purveyor for the Proposed Project.

1.3 Water Supply Assessment Preparation, Format and Organization

The format of this WSA is intended to follow Water Code sections 10910 through 10915 to clearly delineate compliance with the specific requirements for a WSA. This WSA includes the following sections:

- Section 1: Introduction
- Section 2: Description of Proposed Project
- Section 3: Required Determinations
- Section 4: City of San Bruno Water Demands
- Section 5: City of San Bruno Water Supplies
- Section 6: Water Supply Reliability
- Section 7: Determination of Sufficient Water Supply Based on the Requirements of SB 610
- Section 8: Verification of Sufficient Water Supply Based on the Requirements of SB 221
- Section 9: Water Supply Assessment and Verification Approval Process
- Section 10: References

Relevant citations of Water Code sections 10910 through 10915 are included throughout this WSA in *italics* to demonstrate compliance with the specific requirements of SB 610.

2.0 DESCRIPTION OF PROPOSED PROJECT

The following sections describe the Proposed Project, including the Proposed Project's location, proposed land uses, and existing and projected water demand.

2.1 Proposed Project Location

The Proposed Project will redevelop an existing 44-acre site (currently occupied by the Shops at Tanforan) located in the northeast portion of the City.

2.2 Proposed Project Land Uses

The Proposed Project will redevelop the Shops at Tanforan (existing Commercial Retail land use). Two development scenarios of varying residential and non-residential densities are evaluated in this WSA to capture the highest future demand projection. The two Proposed Project development scenarios include the following:

- Research & Development (R&D) Scenario (Scenario A)
- Residential Scenario (Scenario B)

A summary of the proposed land uses is shown in Table 2-1.

Table 2-1. Projected Development Scenarios[(a)]

Land Use Type	R&D Scenario (A)	Residential Scenario (B)
Office (square feet)	1,792,580	1,229,000
Retail (square feet)	377,321	477,321
Residential (dwelling units)	1,014	1,514
Hotel (rooms)	-	170

(a) Based on data provided to West Yost by the City of San Bruno on 2/4/2025.

2.3 Projected Water Demand

The methodology and projections of the water demand associated with the Proposed Project are presented below.

2.3.1 Water Use Factors and Assumptions

As part of its 2022 Water System Master Plan (WSMP),[2] the City adopted unit water use factors (also referred to as unit water demand factors) to project potable water demand for future land uses within the City. Future water demands for the Proposed Project have been projected using the following water use assumptions:

- The Multi-Family Residential unit water demand factor was applied to the residential land use.

[2] City of San Bruno, December 2022. Water System Master Plan Final Report.

- The Commercial Office and Commercial Retail unit water demand factors were applied to the office and retail land uses, respectively.
- A unit water demand factor of 120 gpd/room was applied to the hotel land use, consistent with the Bayhill Specific Plan Development Project WSA.

The unit water demand factors for the Proposed Project are summarized in Table 2-2.

Table 2-2. Unit Water Demand Factors

Land Use Type	Water Use Factor[a]
Multi-Family Residential[b]	120 gpd/dwelling unit
Commercial Office[b]	0.13 gpd/square foot
Commercial Retail[b]	0.19 gpd/square foot
Hotel[c]	120 gpd/room

(a) All unit water demand factors include 8.0 percent non-revenue water.
(b) Source: Table 3-10, 2022 WSMP.
(c) Consistent with the hotel water use factor used in the Bayhill Specific Plan Development Project WSA (September 2019).
gpd = gallons per day; du = dwelling unit

2.3.2 Existing Water Demand

Existing water demands for the Proposed Project were evaluated to determine the overall net increase in water demand associated with the Proposed Project and are based on 2019 metered water consumption data for the Proposed Project parcels, as evaluated in the 2022 WSMP. To account for the total existing water demand for the Proposed Project parcels, the 2019 metered water consumption data was scaled to match the 2019 production data by applying a factor of 14 percent.

As shown in Table 2-3, the total existing potable water demand is approximately 0.07 million gallons per day (MGD).

Table 2-3. Existing Water Demands at Proposed Project Site[a]

Service Address	2019 Metered Consumption, gpm	Scaling Factor, percent[b]	Existing Water Demand		
			gpm	MGD	CCF/YR
Tanforan Mall	36.21	14	41.27	0.059	29,000
1122 El Camino Real	1.60	14	1.83	0.003	1,284
1150 El Camino Real	1.58	14	1.80	0.003	1,262
1178 El Camino Real	1.42	14	1.62	0.002	1,140
1188 El Camino Real #1	0.01	14	0.01	0.000	8
1188 El Camino Real #3	0.84	14	0.95	0.001	669
		Total	**47.48**	**0.068**	**33,363**

(a) Source: 2019 metered consumption data provided by the City during development of the 2022 WSMP.
(b) Metered consumption was scaled to match the City's 2019 production data by applying a factor of 14 percent.
CCF = Hundred Cubic Feet; YR=Year

2.3.3 Projected Water Demand

The buildout water demands for the Proposed Project development scenarios were projected using the unit water demand factors and assumptions discussed previously. As shown in Table 2-4, water demands were projected for the two proposed development scenarios: R&D (Scenario A) and Residential (Scenario B).

The Residential scenario (Scenario B) results in the highest buildout water demand, with a total projected demand of 0.38 MGD (net increase). This scenario represents the highest demand future scenario and was therefore evaluated in this WSA with the understanding that, if sufficient potable water supplies are available to serve this highest demand scenario, then sufficient potable water supplies would be available to serve the other development scenario.

The Proposed Project's water demand was included in the City's 2020 UWMP as a future projected water demand.

Table 2-4. Estimated Water Demand for the Proposed Project

Land Use Type	Quantity[a]	Units	Unit Demand Factor[b]	Units	Projected Water Demand		
					gpd	MGD	CCF/YR
R&D Scenario (Scenario A)							
Commercial Retail	377,321	sf	0.19	gpd/square foot	71,691	0.07	34,980
Commercial Office	1,792,580	sf	0.13	gpd/square foot	233,035	0.23	113,706
Multi-Family Residential	1,014	du	120	gpd/du	121,680	0.12	59,372
Hotel	0	room	120	gpd/room	-	-	-
R&D Total					**426,406**	**0.43**	**208,058**
Existing Demand at Proposed Project Site[c]					**68,377**	**0.07**	**33,363**
Net Increase in Demand for Proposed Project					**358,029**	**0.36**	**174,695**
Residential Scenario (Scenario B)							
Commercial Retail	477,321	sf	0.19	gpd/square foot	90,691	0.09	44,251
Commercial Office	1,229,000	sf	0.13	gpd/square foot	159,770	0.16	77,957
Multi-Family Residential	1,514	du	120	gpd/du	181,680	0.18	88,648
Hotel	170	room	120	gpd/room	20,400	0.02	9,954
Residential Total					**452,541**	**0.45**	**220,810**
Existing Demand at Proposed Project Site[c]					**68,377**	**0.07**	**33,363**
Net Increase in Demand for Proposed Project					**384,164**	**0.38**	**187,447**

(a) Refer to Table 2-1.
(b) Refer to Table 2-2.
(c) Refer to Table 2-3.

3.0 REQUIRED DETERMINATIONS

The following sections describe the required determinations for a WSA.

3.1 Does SB 610 Apply to the Proposed Project?

10910 (a) Any city or county that determines that a project, as defined in Section 10912, is subject to the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) under Section 21080 of the Public Resources Code shall comply with this part.

10912 (a) "Project" means any of the following:

(1) A proposed residential development of more than 500 dwelling units.

(2) A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space.

(3) A proposed commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space.

(4) A proposed hotel or motel, or both, having more than 500 rooms.

(5) A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area.

(6) A mixed-use project that includes one or more of the projects specified in this subdivision.

(7) A project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500-dwelling unit project.

As shown in Table 3-1, the Proposed Project does meet the definition of a "Project" as specified in Water Code section 10912(a)(7). The Proposed Project (in its entirety) has not been the subject of a previously adopted WSA and has not been included in an adopted WSA for a larger project. Therefore, according to Water Code section 10910(a), a WSA is required for the Proposed Project.

The City has also determined that the Proposed Project is subject to the California Environmental Quality Act (CEQA) and that an Environmental Impact Report (EIR) is required.

Table 3-1. Does the Proposed Project Meet the SB 610 Definition of a "Project"?		
SB 610 Project Definition Components	Proposed Project Quantity[(a)]	Meets the SB 610 Definition of a "Project"?
Residential > 500 dwelling units	1,014 to 1,514 du	YES
Retail > 1,000 employees or > 500,000 square feet (sf)	377,321 to 477,321 sf	NO
Commercial Office Building > 1,000 employees or > 250,000 sf	1,229,000 to 1,792,580 sf	YES
Hotel/Motel > 500 rooms	Up to 170 rooms	NO
Industrial Plant/Park > 1,000 employees or > 40 acres or > 650,000 sf	N/A	NO
Mixed Use Project that includes one or more of the above	--	YES
A Project that would demand the amount of water required by a 500-dwelling unit project	--	YES
SB 610 Required?	--	YES
(a) Based on the range of proposed development for the R&D scenario and the Residential scenario.		

3.2 Does SB 221 Apply to the Proposed Project?

In 2001, SB 221 amended State law to require that approval by a city or county of certain residential subdivisions requires an affirmative written verification of sufficient water supply. Per California Government Code section 66473.7(a)(1), a subdivision is defined as a proposed residential development of more than 500 dwelling units. The Proposed Project includes 1,014 to 1,514 new residential dwelling units (depending on the development scenario) in the City's water service area and is therefore subject to the requirements of SB 221. Section 8.0 of this WSA provides the required written verification of sufficient water supply.

3.3 Who is the Identified Public Water System?

> *10910(b) The city or county, at the time that it determines whether an environmental impact report, a negative declaration, or a mitigated negative declaration is required for any project subject to the California Environmental Quality Act pursuant to Section 21080.1 of the Public Resources Code, shall identify any water system that is, or may become as a result of supplying water to the project identified pursuant to this subdivision, a public water system, as defined by Section 10912, that may supply water for the project.*
>
> *10912 (c) "Public water system" means a system for the provision of piped water to the public for human consumption that has 3,000 or more service connections…*

The Proposed Project area is located within the City limits and in the City's water service area. Therefore, the City is the identified public water system for the Proposed Project.

3.4 Does the City have an adopted UWMP and does the UWMP include the projected water demand for the Proposed Project?

10910(c)(1) The city or county, at the time it makes the determination required under Section 21080.1 of the Public Resources Code, shall request each public water system identified pursuant to subdivision (b) to determine whether the projected water demand associated with a proposed project was included as part of the most recently adopted urban water management plan adopted pursuant to Part 2.6 (commencing with Section 10610).

The City's 2020 Urban Water Management Plan (UWMP) was adopted by the San Bruno City Council in October 2021 and is incorporated by reference into this WSA. The City's 2020 UWMP included existing and projected water demands for existing and projected future land uses to be developed through the year 2045. The water demand projections in the City's 2020 UWMP included the water demand projections for the Proposed Project.

4.0 CITY OF SAN BRUNO WATER DEMANDS

10910(c)(2) If the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment required to comply with subdivisions (d), (e), (f), and (g).

10910(c)(3) If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

The projected water demand associated with the Proposed Project was accounted for in the City's 2020 UWMP. Existing and projected water demands from the City's 2020 UWMP are critical for evaluating the City's ability to meet projected water demand associated with the Proposed Project. Therefore, this section summarizes existing and projected water demands in normal and dry years (as presented in the City's 2020 UWMP).

4.1 Historical and Current Water Use

The City's historical and current (Fiscal Year [FY] 2019/20) water use among its various water use sectors is presented in Table 4-1.

Table 4-1. Demands for Potable Water - Historical and Current

Water Use Sector	Water Use, MGD			
	FY 2004/05	FY 2009/10	FY 2014/15	FY 2019/20
Residential	2.78	2.48	2.14	2.14
Commercial	0.52	0.59	0.62	0.55
Governmental (City Parks and Facilities)	-	0.17	0.13	0.18
Other	0.32	0.01	-	-
Water Losses	0.15	0.40	0.25	0.25
Total, MGD	**3.76**	**3.65**	**3.14**	**3.12**
Total, CCF/YR	**1,834,638**	**1,780,965**	**1,529,900**	**1,523,986**

Source: City of San Bruno 2020 UWMP, November 2021. Table 4-1.

4.2 Projected Water Demand

The City is expected to be built out by 2040, when potable water demands are projected to reach 4.78 MGD. Table 4-2 summarizes the City's existing and projected potable water demands, as presented in its 2020 UWMP. As shown in Table 4-2, the City does not anticipate the future use of recycled water within its service area.

Table 4-2. Existing and Projected Potable and Recycled Water Demand						
Water Supply Source	2020, Actual	2025	2030	2035	2040	2045
Potable Water, MGD	3.12	3.53	3.95	4.37	4.78	4.78
Recycled Water, MGD	0	0	0	0	0	0
Total, MGD	**3.12**	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Total, CCF/YR	**1,523,986**	**1,724,349**	**1,929,187**	**2,134,026**	**2,333,474**	**2,333,474**
Source: City of San Bruno 2020 UWMP, November 2021. Tables 4-1 and 4-3.						

4.3 Projected Water Demand - Dry Years

The City currently has a Water Shortage Contingency Plan (WSCP) in place, as described in Appendix I of the City's 2020 UWMP. The City assumed in its 2020 UWMP that water demand in single dry or multiple dry years would be equal to normal year water demand. This is a conservative assumption as additional water conservation would likely occur in the event of drought or another water supply shortage or emergency due to the implementation of additional water conservation measures outlined in the City's WSCP. The City's WSCP includes a six-stage plan describing specific actions to reduce water demand ranging from up to 10 percent to greater than 50 percent in the event of a water supply shortage or emergency. The water shortage stages, and their respective anticipated reduction in potable water demand are shown in Table 4-3.

Table 4-3. City of San Bruno Water Shortage Levels	
Level	Percent Supply Reduction
1	Up to 10 percent
2	Up to 20 percent
3	Up to 30 percent
4	Up to 40 percent
5	Up to 50 percent
6	More than 50 percent
Source: City of San Bruno 2020 UWMP, November 2021. Appendix I, Table 3.	

5.0 CITY OF SAN BRUNO WATER SUPPLIES

10910(c)(2) If the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment required to comply with subdivisions (d), (e), (f) and (g).

10910(d)(1) The assessment required by this section shall include an identification of any existing water supply entitlements, water rights, or water service contracts relevant to the identified water supply for the proposed project, and a description of the quantities of water received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts.

10910(d)(2) An identification of existing water supply entitlements, water rights, or water service contracts held by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), shall be demonstrated by providing information related to all of the following:

- *(A) Written contracts or other proof of entitlement to an identified water supply.*
- *(B) Copies of a capital outlay program for financing the delivery of a water supply that has been adopted by the public water system.*
- *(C) Federal, state, and local permits for construction of necessary infrastructure associated with delivering the water supply.*
- *(D) Any necessary regulatory approvals that are required in order to be able to convey or deliver the water supply.*

10910(e) If no water has been received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts, the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), shall also include in its water supply assessment pursuant to subdivision (c), an identification of the other public water systems or water service contract-holders that receive a water supply or have existing water supply entitlements, water rights, or water service contracts, to the same source of water as the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has identified as a source of water supply within its water supply assessments.

10910(f) If a water supply for a proposed project includes groundwater, the following additional information shall be included in the water supply assessment.

- *(1) A review of any information contained in the urban water management plan relevant to the identified water supply for the proposed project.*
- *(2) A description of any groundwater basin or basins from which the proposed project will be supplied. For those basins for which a court or the board has adjudicated the rights to pump groundwater, a copy of the order or decree adopted by the court or the board and a description of the amount of groundwater the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has the legal right to pump under the order or decree. For basins that have not been adjudicated, information as to whether the department has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most recent bulletin of the department that characterizes the condition of the groundwater basin, and a detailed description by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), of the efforts being undertaken in the basin or basins to eliminate the long-term overdraft condition.*

(3) A detailed description and analysis of the amount and location of groundwater pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), for the past five years from any groundwater basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historical use records.

(4) A detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), from any basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historical use records.

(5) An analysis of the sufficiency of the groundwater from the basin or basins from which the proposed project will be supplied to meet the projected water demand associated with the proposed project. A water assessment shall not be required to include the information required by this paragraph if the public water system determines, as part of the review required by paragraph (1), that the sufficiency of groundwater necessary to meet the initial and projected water demand associated with the project was addressed in the description and analysis required by paragraph (4) of subdivision (b) of Section 10631.

The following descriptions are adapted from the City's 2020 UWMP (adopted in October 2021).

5.1 Water Supply Overview

The City currently utilizes water from the following sources:

- Treated surface water from the City and County of San Francisco's (San Francisco's) Regional Water System (RWS), operated by the San Francisco Public Utilities Commission (SFPUC), served through four connections to the City's water system;
- Treated surface water purchased from North Coast County Water District (NCCWD); and
- Local groundwater from the Westside Groundwater Basin.

5.1.1 SFPUC Regional Water System

5.1.1.1 SFPUC Regional Water System Overview

The City and County of San Francisco's RWS, operated by SFPUC, is predominantly supplied from runoff and snowmelt from the Sierra Nevada delivered through the Hetch Hetchy aqueducts, but also includes treated water produced by SFPUC from its local watersheds and facilities in Alameda and San Mateo counties.

The amount of imported water available to SFPUC's retail and wholesale customers is constrained by hydrology, physical facilities, and the institutional parameters that allocate the water supply of the Tuolumne River. Due to these constraints, the SFPUC is very dependent on reservoir storage to increase the reliability of its water supplies.

5.1.1.2 Individual Supply Guarantee

San Francisco has a perpetual commitment (Supply Assurance) to deliver 184 MGD to the 24 permanent Wholesale Customers collectively. San Jose and Santa Clara are not included in the Supply Assurance commitment, and each has temporary and interruptible water supply contracts with San Francisco. The Supply Assurance is allocated among the 24 permanent Wholesale Customers through Individual Supply Guarantees (ISG), which represent each Wholesale Customer's allocation of the 184 MGD Supply Assurance. The City's ISG is 3.25 MGD.

5.1.1.3 2018 Amended and Restated Water Supply Agreement

The business relationship between SFPUC and its wholesale customers is largely defined by the Water Supply Agreement between SFPUC and wholesale customers in Alameda County, San Mateo County and Santa Clara County. In July 2009, the Water Supply Agreement replaced the Settlement Agreement and Master Water Sales Contract that expired in June 2009, and in 2018, an Amended and Restated Water Supply Agreement was adopted. The Water Supply Agreement addresses the rate-making methodology used by SFPUC in setting wholesale water rates for its wholesale customers and includes a Water Shortage Allocation Plan (WSAP) that describes the method for allocating water from the RWS between Retail and Wholesale Customers during system-wide shortages of 20 percent or less. The WSAP, also known as the Tier One Plan, was amended in the 2018 Amended and Restated Water Supply Agreement. The Wholesale Customers' share is apportioned among the individual Wholesale Customers based on a separate methodology adopted by the Wholesale Customers, known as the Tier Two Plan. The Tier Two Plan, which initially expired in 2018, has been extended by the Bay Area Water Supply and Conservation Agency (BAWSCA) Board of Directors every year since for one additional calendar year. In November 2024, the BAWSCA Board voted to extend the Tier Two Plan through the end of 2025.

5.1.1.4 2028 SFPUC Decisions

In the 2009 Water Supply Agreement, SFPUC committed to make three decisions before 2018 that affect water supply development:

- Whether or not to make the cities of San Jose and Santa Clara permanent customers
- Whether or not to supply the additional unmet supply needs of the Wholesale Customers beyond 2018
- Whether or not to increase the wholesale customer Supply Assurance above 184 MGD

However, SFPUC was not able to conduct the necessary water supply planning and California Environmental Quality Act (CEQA) analysis required to make these three decisions before 2018. Therefore, in the 2018 Amended and Restated Water Supply Agreement, the decisions were deferred for 10 years to 2028.

Additionally, there have been recent changes to instream flow requirements and customer demand projections that have affected water supply planning beyond 2018. As a result, SFPUC established an Alternative Water Supply Planning program to evaluate several regional and local water supply options. The Alternative Water Supply Plan report was completed in February 2024 to support the continued development of water supplies to meet future needs.

5.1.1.5 Bay Area Water Supply and Conservation Agency

The City is a member of BAWSCA. BAWSCA was created on May 27, 2003 to represent the interests of the 26 cities, water districts, and private utilities in Alameda, Santa Clara and San Mateo counties that purchase water on a wholesale basis from the RWS.

BAWSCA is the only entity having the authority to directly represent the needs of the cities, water districts and private utilities (wholesale customers) that depend on the RWS. BAWSCA provides the ability for the customers of the RWS to work with San Francisco on an equal basis to ensure the water system gets fixed, and to collectively and efficiently meet local responsibilities.

BAWSCA has the authority to coordinate water conservation, supply and recycling activities for its members; acquire water and make it available to other agencies on a wholesale basis; finance projects, including improvements to the RWS; and build facilities jointly with other local public agencies or on its own to carry out the agency's purposes.

5.1.2 NCCWD

Water purchased from the NCCWD is also from the RWS, but is delivered to the City via NCCWD's system, and is used exclusively to meet the demands of the Crystal Springs Terrace Apartments, located in the City's Pressure Zone 13.

The City purchases water from NCCWD under the terms of Resolution No. 2001-52, Intertie and Water Service Agreement. The cost of water purchased from NCCWD is set according to NCCWD's Rate and Fee Schedule for governmental multi-unit residential property. There is no contractual limit to the quantity of water the City may purchase from NCCWD, except that purchases are "only such water service as [NCCWD] can normally render".

The City purchases approximately 0.05 MGD of water from the NCCWD. This water is served from the Crystal Springs turnout in Pressure Zone 13. The City does not anticipate any changes to its NCCWD water supply in the near future.

5.1.3 Groundwater

Local groundwater supply for the City is from the Westside Basin, which is used by the cities of San Bruno, Daly City, and South San Francisco.[3] The City operates multiple production wells that extract groundwater from the central portion of the 40 square mile Westside Basin. The City has used groundwater as a source of supply since the early 1900s. Prior to 2016, groundwater use comprised about 50 percent of the City's total water supply. In 2016, the City reduced its use of groundwater in accordance with the Regional Groundwater Storage and Recovery Project (Regional GSR Project).

The following sections provide a description of the Westside Basin and current management efforts within the Westside Basin.

5.1.3.1 Westside Basin Description

The City overlies the central portion of the 40 square mile Westside Basin. The Westside Basin consists of unconsolidated colluvium that was deposited in a northwest trending trough in the underlying impervious bedrock. The Westside Basin is bounded by bedrock highs in Golden Gate Park to the north and at Coyote Point to the south. San Bruno Mountain and San Francisco Bay form the eastern boundary of the Westside Basin, while the Serra Fault and the Pacific Ocean form the western boundary. Adjoining groundwater basins are the Lobos Basin to the north and the San Mateo Plain Aquifer to the south.

The Westside Basin has been separated into two distinct areas for management purposes. These two areas have been defined as the North Westside Basin Area and the South Westside Basin Area. The City is located within the South Westside Basin Area. The South Westside Basin has not been adjudicated.

[3] The northern portion of the Westside Basin is managed by SFPUC.

5.1.3.2 Groundwater Management and Sustainability

5.1.3.2.1 South Westside Basin Groundwater Management Plan

In 2006, the City received a grant from California Department of Water Resources' Local Groundwater Assistance fund to develop a Groundwater Management Plan (GWMP) for the southern portion of the Westside Basin, which extends from Daly City to Burlingame (South Westside Basin). Municipalities that overlie the South Westside Basin include Daly City, Colma, South San Francisco, San Bruno, Millbrae and Burlingame. Groundwater within this portion of the basin generally flows toward pumping centers within Daly City, San Bruno and South San Francisco.

The South Westside Basin GWMP was completed in July 2012 by the City, in coordination with the City of Daly City, California Water Service (serving South San Francisco and Colma), SFPUC, and other stakeholders. This GWMP was developed to provide a framework for regional groundwater management in the South Westside Basin that sustains the beneficial use of the groundwater resource. This framework includes the following objectives: informing the public of the importance of groundwater to the South Westside Basin and the challenges and opportunities it presents; developing consensus among stakeholders on issues and solutions related to groundwater; building relationships among stakeholders within the basin and between state and federal agencies; and defining actions for developing programs to ensure the long-term sustainability of groundwater resources in the South Westside Basin.

The goal of the GWMP is to ensure a sustainable, high quality, reliable water supply at a fair price for beneficial uses achieved through local groundwater management. The GWMP provides steps for monitoring water quality and quantity in the basin. Each groundwater well in the basin has defined triggers for overdraft, seawater intrusion, and various water quality measures. The GWMP identifies two levels of trigger thresholds for each groundwater well based on historical water levels, and actions to address the trigger that is met.

The GWMP indicates that the South Westside Basin is not in overdraft, and that the City can sustain a groundwater production rate of 2.1 MGD on a long-term basis. While not anticipated, groundwater production could be limited if local monitoring wells detect overdraft is occurring in the vicinity of the City's wells.

5.1.3.2.2 Sustainable Groundwater Management Act

The Sustainable Groundwater Management Act of 2014 (SGMA), a three-bill legislative package composed of AB 1739, SB 1168, and SB 1319, was passed in September 2014. The legislation provides a framework for sustainable management of groundwater supplies by local authorities, with a limited role for state intervention when necessary to protect the resource. The legislation lays out a process and a timeline for local authorities to achieve sustainable management of groundwater basins. It also provides tools, authorities and deadlines to take the necessary steps to achieve the goal. For local agencies involved in implementation, the requirements are significant and can be expected to take years to accomplish. The State Water Resources Control Board may intervene if local agencies do not form a Groundwater Sustainability Agency (GSA) and/or fail to adopt and implement a Groundwater Sustainability Plan (GSP).

The Westside Basin has been ranked as a Very Low priority basin. As a Very Low priority basin, the Westside Basin users are not mandated to form a GSA or develop a GSP at this time.

5.1.3.3 Regional Groundwater Storage and Recovery Project

In December 2014, the Regional GSR Project operating agreement was signed to ensure long-term management and sustainability of the South Westside Groundwater Basin through a strategic conjunctive use partnership. The partnership with the City, SFPUC, California Water Service (serving South San Francisco and Colma), and the City of Daly City allows the agencies to operate the basin jointly and provides a new 20-billion gallon regional dry year groundwater supply. The project is included as part of a larger SFPUC Water Supply Improvement Program.

The Regional GSR Project is an in-lieu groundwater recharge program that balances groundwater and RWS surface water supply to increase drought year water supplies. As a participant, the City has two supply modes. During wet and average years, (termed 'put' years, when in-lieu groundwater banking occurs), water from the RWS is delivered to the City, which reduces the City's need to pump groundwater and allows the basin to naturally recharge and store additional water supply. The amount of additional surface water delivered in-lieu of groundwater will be "banked" by SFPUC until it is needed during a drought or emergency. In dry years (termed 'take' years), the City will maximize its use of groundwater and supplement with surface water and SFPUC "banked" groundwater supply, as needed.

Each year, SFPUC will notify the City if SFPUC will be providing additional surface water supplies to offset the City's groundwater pumping. The City retains its full 2.1 MGD groundwater right, but a portion of that water right may be fulfilled by SFPUC in-lieu surface water. The City implemented the Regional GSR Project conjunctive use operations starting in 2016.

Imported water supply from SFPUC may also partially consist of groundwater during dry years. Under Phase 1 of the Regional GSR Project, thirteen new groundwater production well facilities have been constructed in Northern San Mateo County. These new well facilities are connected to the SFPUC transmission system and may pump "banked" groundwater and deliver it as part of the SFPUC supply. Phase 2 of the Regional GSR Project includes the construction of three test wells, completion of the South San Francisco Main well and pipeline, and the installation of chemical system monitoring, sampling, and storage at various sites.

5.1.3.4 Historical Groundwater Use

The City currently operates four groundwater wells. As shown in Table 5-1, prior to 2016, groundwater use comprised about 50 percent of the City's total water supply. In 2016, the City reduced its use of groundwater to about 10 percent of its total water supply in accordance with the Regional GSR Project.

Table 5-1. Groundwater Volume Pumped by the City[a]

Water Source	Volume of Water Pumped, MGD					Average, MGD
	FY 2015/16	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	
South Westside Groundwater Basin, DWR Basin 2-35	1.63	0.27	0.32	0.29	0.23	0.55
Groundwater Production as a Percentage of Total Supply	53.6%	9.3%	10.5%	9.7%	7.4%	18.1%[b]
						9.2%[c]

(a) City of San Bruno 2020 UWMP, November 2021. Table 6-3.
(b) Average groundwater production as a percentage of total supply from FY 2015/16 to FY 2019/20.
(c) Average groundwater production as a percentage of total supply from FY 2016/17 to FY 2019/20 (i.e., after the City reduced its use of groundwater in accordance with the Regional GSR Project).
DWR = California Department of Water Resources

5.1.3.5 Projected Groundwater Use

The City's projected maximum groundwater production from FY 2024/25 to FY 2044/45 in five-year increments is provided in Table 5-2. During 'put' years, the City will maximize surface water deliveries and reduce use from its wells. It should be noted that the City retains its full 2.1 MGD groundwater right, but a portion of that water right may be fulfilled by SFPUC in-lieu surface water.

Table 5-2. Projected Groundwater Production During 'Take' Years[a,b]

Water Source	FY 2024/25	FY 2029/30	FY 2034/35	FY 2039/40	FY 2044/45
Groundwater Production, MGD	2.10	2.10	2.10	2.10	2.10
Groundwater Production, CCF/YR	1,024,733	1,024,733	1,024,733	1,024,733	1,024,733

(a) City of San Bruno 2020 UWMP, November 2021. Table 6-4.
(b) In 'put' years, a portion or all of the City's groundwater production may be offset by SFPUC surface water for in-lieu banking (see Section 5.1.3.3).

As shown in Table 5-2, the City projects future groundwater production at its current rate during 'take' years. However, the City is evaluating whether it can increase its production of groundwater to a rate of 2.7 MGD, which is consistent with a historical maximum annual production rate. The City will coordinate with other basin users to ensure the groundwater basin is managed sustainably and in a manner consistent with the consensus driven basin yield analysis based on the GWMP.

It should be noted that the SFPUC imported water supply may also partially consist of groundwater during dry years. Under the Regional GSR Project, up to thirteen new groundwater production well facilities are proposed in Northern San Mateo County. These new well facilities would be connected to Daly City, San Bruno and/or Cal Water's water distribution systems and may pump "banked" groundwater and deliver it as part of the SFPUC supply.

5.2 Recycled Water

The City does not currently have a recycled water system and does not intend to develop one because recycled water is not a cost-effective water supply source for the City within the foreseeable future.

5.3 Future Water Projects

As described above, the Regional GSR Project is ongoing and is intended to ensure long-term management and sustainability of the South Westside Basin. The City does not have any planned future water supply projects.

5.4 Summary of Existing and Planned Sources of Water

The City has two supply modes: (1) during wet and average years ('put' years), additional surface water is delivered to the City by the SFPUC, in-lieu of the City pumping groundwater, and (2) during drought years ('take' years), the City will maximize its use of groundwater and supplement with surface water to minimize the use of SFPUC supply. A summary of the City's existing sources of water during 'put' years and 'take' years is provided in Table 5-3 and compared with actual FY 2019/20 water use.

Table 5-3. Current Water Supply[a]

Water Source	Available During 'Put' Years	Available During 'Take' Years	FY 2019/20 Actual
SFPUC,[b] MGD	5.35	3.25	2.86
NCCWD,[c] MGD	0.05	0.05	0.03
Groundwater, MGD	0.00	2.10	0.23
Total Water Supply, MGD	**5.40**	**5.40**	**3.12**
Total Water Supply, CCF/YR	**2,635,027**	**2,635,027**	**1,523,986**

(a) City of San Bruno 2020 UWMP, November 2021. Table 6-5.
(b) SFPUC supply is limited by the City's Individual Supply Guarantee. It is assumed that up to 2.1 MGD of in-lieu surface water will be available from SFPUC in average 'put' years, as part of the Regional GSR Project.
(c) NCCWD purchases are governed by the Intertie and Water Service agreement. There is no contractual maximum supply.

The City's projected water supplies during 'put' years and 'take' years are shown in Table 5-4 and Table 5-5, respectively.

Table 5-4. Projected Water Supply During 'Put' Years[a]

Water Source	FY 2024/25	FY 2029/30	FY 2034/35	FY 2039/40	FY 2044/45
SFPUC,[b] MGD	5.34	5.32	5.30	5.30	5.31
NCCWD,[c] MGD	0.05	0.05	0.05	0.05	0.05
Groundwater,[b] MGD	0.00	0.00	0.00	0.00	0.00
Total Projected Water Supply, MGD	**5.39**	**5.37**	**5.35**	**5.35**	**5.36**
Total Projected Water Supply, CCF/YR	**2,630,147**	**2,620,388**	**2,610,628**	**2,610,628**	**2,615,508**

(a) City of San Bruno 2020 UWMP, November 2021. Table 6-6.
(b) During 'put' years, it is assumed that up to 2.1 MGD of the City's groundwater production may be offset by SFPUC surface water for in-lieu banking under the Regional GSR Project.
(c) NCCWD purchases assume that the City will purchase the same amount of water as it has historically purchased.

Table 5-5. Projected Water Supply During 'Take' Years[a]

Water Source	FY 2024/25	FY 2029/30	FY 2034/35	FY 2039/40	FY 2044/45
SFPUC, MGD	3.24	3.22	3.20	3.20	3.21
NCCWD,[b] MGD	0.05	0.05	0.05	0.05	0.05
Groundwater,[c] MGD	2.10	2.10	2.10	2.10	2.10
Total Projected Water Supply, MGD	**5.39**	**5.37**	**5.35**	**5.35**	**5.36**
Total Projected Water Supply, CCF/YR	**2,630,147**	**2,620,388**	**2,610,628**	**2,610,628**	**2,615,508**

(a) City of San Bruno 2020 UWMP, November 2021. Table 6-7.
(b) NCCWD purchases assume that the City will purchase the same amount of water as it has historically purchased.
(c) During 'take' years, the City will maximize its groundwater production.

6.0 WATER SUPPLY RELIABILITY

10910(c)(4) If the city or county is required to comply with this part pursuant to subdivision (b), the water supply assessment for the project shall include a discussion with regard to whether the total projected water supplies, determined to be available by the city or county for the project during normal, single dry, and multiple dry water years during a 20 year projection, will meet the projected water demand associated with the proposed project, in addition to existing and planned future uses, including agricultural and manufacturing uses.

10911(a) If, as a result of its assessment, the public water system concludes that its water supplies are, or will be, insufficient, the public water system shall provide to the city or county its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. If the city or county, if either is required to comply with this part pursuant to subdivision (b), concludes as a result of its assessment, that water supplies are, or will be, insufficient, the city or county shall include in its water supply assessment its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. Those plans may include, but are not limited to, information concerning all of the following:

(1) The estimated total costs, and the proposed method of financing the costs, associated with acquiring the additional water supplies. Copies of a capital outlay program for financing the delivery of a water supply that has been adopted by the public water system.
(2) All federal, state, and local permits, approvals, or entitlements that are anticipated to be required in order to acquire and develop the additional water supplies.
(3) Based on the consideration set forth in paragraphs (1) and (2), the estimated timeframes within which the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), expects to able to acquire additional water supplies.

The current reliability of the City's water supply is largely dependent upon its water supply contract with SFPUC and SFPUC's water supply reliability policy. The reliability discussion provided below has been taken, for the most part, from the City's 2020 UWMP (adopted in October 2021).

6.1 Reliability of SFPUC Supplies

More than 90 percent of the City's water supply was provided by SFPUC in recent years, either as purchased water under the City's ISG or as in-lieu surface water to offset the City's groundwater production. The reliability of SFPUC's water supplies and management strategies for addressing these reliabilities are discussed below.

6.1.1 SFPUC Regional Water System Level of Service Goals and Objectives

In 2008, SFPUC adopted Level of Service (LOS) Goals and Objectives in conjunction with the adoption of a Water System Improvement Program (WSIP). The SFPUC updated the LOS Goals and Objectives in February 2020.

The SFPUC LOS Goal for water supply is "to meet customer water needs in non-drought and drought periods."

The SFPUC LOS Objectives related to water supply are as follows:

- Meet all Federal and State regulations to support the proper operation of the water system and related power facilities
- Meet average annual water demand of 265 MGD from the SFPUC watersheds for retail and Wholesale Customers during non-drought years for system demands consistent with the 2009 Water Supply Agreement
- Meet dry-year delivery needs while limiting rationing to a maximum 20 percent system-wide reduction in water service during extended droughts
- Diversify water supply options during non-drought and drought periods
- Improve use of new water sources and drought management, including groundwater, recycled water, conservation, and transfers

6.1.2 Adoption of the 2018 Bay Delta Plan Amendment

6.1.2.1 Background

In December 2018, the California State Water Resources Control Board (SWRCB) adopted amendments to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan Amendment) to establish water quality objectives to maintain the health of the Bay-Delta ecosystem. The SWRCB is required by law to regularly review this plan. The adopted Bay-Delta Plan Amendment was developed with the stated goal of increasing salmonid populations in three San Joaquin River tributaries (the Stanislaus, Merced, and Tuolumne Rivers) and the Bay-Delta. The Bay-Delta Plan Amendment requires the release of 30 to 50 percent of the "unimpaired flow"[4] on the three tributaries from February through June in every year type. In SFPUC modeling of the new flow standard, it is assumed that the required release is 40 percent of unimpaired flow. The SWRCB has stated that it intends to implement the Bay-Delta Plan Amendment on the Tuolumne River once all required approvals are obtained.

There is much uncertainty surrounding implementation of the Bay-Delta Plan Amendment. Since adoption of the Bay-Delta Plan Amendment, over a dozen lawsuits have been filed in both State and Federal courts, challenging the SWRCB's adoption of the Bay-Delta Plan Amendment, including a legal challenge filed by the Federal government, at the request of the U.S. Department of Interior, Bureau of Reclamation (Reclamation). On August 30, 2023, a U.S. District Court dismissed Reclamation's claim that the Bay-Delta Plan Amendment illegally discriminated against Reclamation with respect to salinity objectives that apply to operations of the New Melones Project, which Reclamation operates on the Stanislaus River. Additionally, on March 15, 2024, the Sacramento County Superior Court found that the SWRCB's substitute environmental document did not violate the Porter-Cologne Act, CEQA, the public trust doctrine, or the California Constitution.

The Bay-Delta Plan Amendment is not self-implementing and does not automatically allocate responsibility for meeting its new flow requirements to SFPUC or any other water rights holders. Rather, the Bay-Delta Plan Amendment merely provides a regulatory framework for flow allocation, which must

[4] "Unimpaired flow represents the natural water production of a river basin, unaltered by upstream diversions, storage, or by export or import of water to or from other watersheds." (Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (December 12, 2018) p.17, fn. 14, available at https://www.waterboards.ca.gov/plans_policies/docs/2018wqcp.pdf.

be accomplished by other regulatory and/or adjudicatory proceedings, such as a comprehensive water rights adjudication or, in the case of the Tuolumne River, may be implemented through the water quality certification process set forth in Section 401 of the Clean Water Act as part of the Federal Energy Regulatory Commission's licensing proceedings for the Don Pedro and La Grange hydroelectric projects. It is currently unclear when the license amendment process is expected to be completed. This process and the other regulatory and/or adjudicatory proceedings would likely face legal challenges and have lengthy timelines, and quite possibly could result in a different assignment of flow responsibility (and therefore a different impact on SFPUC water supply).

In recognition of the obstacles to implementation of the Bay-Delta Plan Amendment, the SWRCB Resolution No. 2018-0059 adopting the Bay-Delta Plan Amendment directed staff to help complete a "Delta watershed-wide agreement, including potential flow measures for the Tuolumne River" by March 1, 2019, and to incorporate such agreements as an "alternative" for a future amendment to the Bay-Delta Plan to be presented to the SWRCB "as early as possible after December 1, 2019." In accordance with the SWRCB's instruction, on March 1, 2019, SFPUC, in partnership with other key stakeholders, submitted a proposed project description for the Tuolumne River that could be the basis for a voluntary substitute agreement with the SWRCB ("March 1st Proposed Voluntary Agreement"). On March 26, 2019, SFPUC adopted Resolution No. 19-0057 to support SFPUC's participation in the Voluntary Agreement negotiation process. In March 2022, the SWRCB received a Memorandum of Understanding (MOU) proposing Voluntary Agreements for updating and implementing the Bay-Delta Plan. In September 2023, the SWRCB released a Draft Supplement Report in support of possible updates to the Bay-Delta Plan that are focused on the Sacramento River watershed, Delta, and Delta eastside tributaries. This Draft Supplement Report was subsequently peer reviewed in February 2024 to confirm its scientific assumptions, findings, and conclusions. In April 2024, the SWRCB held a workshop to inform whether and how to incorporate the Voluntary Agreement proposal into the Sacramento/Delta updates to the Bay-Delta Plan. To date, those negotiations are ongoing under the California Natural Resources Agency and the leadership of the Newsom administration[5].

6.1.2.2 Impacts of the Bay-Delta Plan Amendment on SFPUC Regional Water System Supplies

The adoption of the Bay-Delta Plan Amendment may significantly impact the supply available from the RWS. SFPUC recognizes that the Bay-Delta Plan Amendment has been adopted and that, given that it is now State law, it must be assumed that it will be fully implemented. SFPUC also acknowledges that the plan is not self-implementing and therefore does not automatically go into effect. As noted above, the SFPUC is currently pursuing an alternative voluntary agreement as well as a lawsuit which would limit implementation of the Bay-Delta Plan Amendment. With both of these processes occurring on an unknown timeline, SFPUC does not know at this time when the Bay-Delta Plan Amendment is likely to go into effect.

Because of the uncertainty surrounding implementation of the Bay-Delta Plan Amendment, SFPUC conducted a water service reliability assessment that included: (1) a scenario in which the Bay-Delta Plan Amendment is fully implemented in 2023, and (2) a scenario that considers the SFPUC system's current situation without the Bay-Delta Plan Amendment. The two scenarios provide a bookend for the possible future scenarios regarding RWS supplies. However, SFPUC presented the scenario with the Bay-Delta Plan

[5] California Natural Resources Agency, "Agreements to Support Healthy Rivers and Landscapes," available at Agreements to Support Healthy Rivers and Landscapes

Amendment as the primary scenario in its 2020 UWMP. It was assumed for the purposes of SFPUC's 2020 UWMP that the Bay-Delta Plan Amendment will be fully implemented starting in 2023.

6.1.2.3 SFPUC Dry Year Supply Projects

SFPUC historically has met demand in its service area in all year types from its watersheds, which consist of:

- Tuolumne River watershed
- Alameda Creek watershed
- San Mateo County watersheds

In general, 85 percent of the supply comes from the Tuolumne River through Hetch Hetchy Reservoir and the remaining 15 percent comes from the local watersheds through the San Antonio, Calaveras, Crystal Springs, Pilarcitos and San Andreas Reservoirs. The adopted WSIP retains this mix of water supply for all year types.

The WSIP includes 52 projects in the RWS. The San Francisco portion of the WSIP is 100 percent complete as of October 2020. In March 2022, SFPUC approved revisions to the WSIP including a schedule extension to February 2027.

To achieve its target of meeting at least 80 percent of its customer demand during droughts with a system demand of 265 MGD, SFPUC must successfully implement the dry year water supply projects included in the WSIP.

6.1.2.4 SFPUC Alternative Water Supply Planning Program

The SFPUC has initiated, and is increasing and accelerating its efforts, to implement an Alternative Water Supply Planning Program to ensure that San Francisco can meet its Retail and Wholesale Customer water needs, address projected dry year shortages, and limit rationing to a maximum 20 percent system wide in accordance with adopted SFPUC policies. This program is in its early planning stages and is intended to meet future water supply challenges and vulnerabilities such as environmental flow needs and other regulatory changes; earthquakes, disasters, and emergencies; increases in population and employment; and climate change. As the region faces future challenges (both known and unknown), SFPUC is considering this suite of diverse non-traditional supplies and leveraging regional partnerships to meet Retail and Wholesale Customer needs through 2045. Developing additional supplies through this program would reduce water supply shortfalls and reduce rationing associated with such shortfalls.

SFPUC has taken action to fund the study of potential additional water supply projects. Capital projects under consideration to develop additional water supplies include surface water storage expansion, recycled water expansion, water transfers, desalination, and potable reuse.

The capital projects that are under consideration would be costly and are still in the early feasibility or conceptual planning stages. Because these water supply projects would take 10 to 30 years to implement, and because required environmental permitting negotiations may reduce the amount of water that can be developed, the yield from these projects are not currently incorporated into SFPUC's supply projections. State and Federal grants and other financing opportunities would be pursued for eligible projects, to the extent feasible, to offset costs borne by ratepayers.

If all the projects identified through the current planning process can be implemented, there would still be a supply shortfall to meet projected needs. Furthermore, each of the supply options being considered has its own inherent challenges and uncertainties that may affect SFPUC's ability to implement it.

Given the limited availability of water supply alternatives unless the supply risks are significantly reduced or the needs change significantly SFPUC will continue to plan, develop and implement all project opportunities that can help bridge the anticipated water supply gaps during droughts. In 2019, SFPUC completed a survey among water and wastewater agencies within the service area to identify additional opportunities for purified water. Such opportunities remain limited, but SFPUC continues to pursue all possibilities.

6.1.2.5 Bay Area Water Conservation and Supply Agency

The City is a member of BAWSCA. The following sections discuss BAWSCA's Long-Term Reliable Water Supply Strategy and conservation activities.

6.1.2.5.1 Long-Term Reliable Water Supply Strategy

BAWSCA's Long Term Reliable Water Supply Strategy (Strategy), completed in February 2015, quantified the water supply reliability needs of the BAWSCA member agencies through 2040, identified the water supply management projects and/or programs (projects) that could be developed to meet those needs, and prepared an implementation plan for the Strategy's recommendations.

When the 2015 Demand Study concluded it was determined that while there is no longer a regional normal year supply shortfall, there was a regional drought year supply shortfall of up to 43 MGD. In addition, key findings from the Strategy's project evaluation analysis included the following:

- Water transfers represent a high priority element of the Strategy
- Desalination potentially provides substantial yield, but its high effective costs and intensive permitting requirements make it a less attractive drought year supply alternative
- Other potential regional projects provide tangible, though limited, benefit in reducing dry year shortfalls given the small average yields in drought years

Since 2015, BAWSCA has completed a comprehensive update of demand projections and engaged in significant efforts to improve regional reliability and reduce the dry year water supply shortfall.

- **Water Transfers**. BAWSCA successfully facilitated two transfers of portions of ISG between BAWSCA agencies in 2017 and 2018. Such transfers benefit all BAWSCA agencies by maximizing use of existing supplies. BAWSCA is currently working on an amendment to the Water Supply Agreement between SFPUC and BAWSCA agencies to establish a mechanism by which member agencies that have an ISG may participate in expedited transfers of a portion of ISG and a portion of a Minimum Annual Purchase Requirement. In 2019, BAWSCA participated in a pilot water transfer that, while ultimately unsuccessful, surfaced important lessons learned and produced interagency agreements that will serve as a foundation for future transfers. BAWSCA is currently engaged in the Bay Area Regional Reliability partnership, described above, to identify opportunities to move water across the region as efficiently as possible, particularly during times of drought and emergencies.
- **Regional Projects**. Since 2015, BAWSCA has coordinated with local and State agencies on regional projects with potential dry year water supply benefits for BAWSCA's agencies.

These efforts include storage projects, indirect/direct water reuse projects, and studies to evaluate the capacity and potential for various conveyance systems to bring new supplies to the region.

BAWSCA continues to implement the Strategy recommendations in coordination with BAWSCA member agencies. Strategy implementation will be adaptively managed to account for changing conditions and to ensure that the goals of the Strategy are met in an efficient and cost-effective manner. On an annual basis, BAWSCA will re-evaluate Strategy recommendations and results in conjunction with development of the BAWSCA's annual Work Plan. In this way, actions can be modified to accommodate changing conditions and new developments.

6.1.2.5.2 Making Conservation a Way of Life Strategic Plan

Following the 2014-2016 drought, the State developed the "Making Water Conservation a California Way of Life" framework to address the long-term water use efficiency requirements called for in executive orders issued by Governor Brown. In May of 2018, AB 1668 and SB 606 went into effect, building upon the executive orders implementing new urban water use objectives for urban retail water suppliers.

BAWSCA led its member agencies in a multi-year effort to develop and implement a strategy to meet these new legislative requirements. BAWSCA's Making Conservation a Way of Life Strategic Plan (Strategic Plan) provided a detailed roadmap for member agencies to improve water efficiency.

6.1.2.5.3 BAWSCA Conservation Programs

BAWSCA manages a Regional Water Conservation Program comprised of several programs and initiatives that support and augment member agencies' and customers' efforts to use water more efficiently. These efforts extend limited water supplies that are available to meet both current and future water needs; increase drought reliability of the existing water system; and save money for both the member agencies and their customers.

The implementation of the Regional Water Conservation Program builds upon both the Water Conservation Implementation Plan (WCIP, completed in September 2009) and the Regional Demand and Conservation Projections Project (Demand Study, completed in June of 2020). These efforts include both Core Programs (implemented regionally throughout the BAWSCA service area) and Subscription Programs (funded by individual member agencies that elect to participate and implement them within their respective service areas).

Each fiscal year, BAWSCA prepares an Annual Water Conservation Report that documents how all of BAWSCA's 26 member agencies have benefitted from the Core Conservation Programs. Additionally, the report highlights how all 26 member agencies participate in one or more of the Subscription Programs offered by BAWSCA, such as rebates, water loss management and large landscape audits.

6.1.2.6 SFPUC Supply Allocations

The Water Supply Agreement between the SFPUC and wholesale customers includes a WSAP (also known as the Tier One Plan) that describes the method for allocating water from the RWS between Retail and Wholesale Customers during system-wide shortages of 20 percent or less. The Wholesale Customers' share is apportioned among the individual Wholesale Customers based on a separate methodology adopted by the Wholesale Customers, known as the Tier Two Plan. Discussion of the Tier One and Tier Two drought allocation plans are provided below.

6.1.2.6.1 Tier One Drought Allocations

In July 2009, San Francisco and its Wholesale Customers in Alameda County, Santa Clara County, and San Mateo County (Wholesale Customers) adopted the Water Supply Agreement, which includes a WSAP that describes the method for allocating water from the RWS between Retail and Wholesale Customers during system-wide shortages of 20 percent or less. The WSAP, also known as the Tier One Plan, was amended in the 2018 Amended and Restated Water Supply Agreement.

SFPUC allocates water under the Tier One Plan when it determines that the projected available water supply is up to 20 percent less than projected system-wide water purchases. Table 6-1 shows the SFPUC (i.e., Retail Customers) share and the Wholesale Customers' share of the annual water supply available during shortages depending on the level of system-wide reduction in water use that is required. The Wholesale Customers' share will be apportioned among the individual Wholesale Customers based on a separate methodology adopted by the Wholesale Customers, known as the Tier Two Plan, discussed further below.

Table 6-1. Share of Available SFPUC Supplies Under Various Shortages

Level of System-Wide Reduction in Water Use Required	Share of Available Water	
	Retail Customers, percent	Wholesale Customers, percent
5 percent or less	35.5	64.5
6 percent through 10 percent	36.0	64.0
11 percent through 15 percent	37.0	63.0
16 percent through 20 percent	37.5	62.5

Source: City of San Bruno 2020 UWMP, November 2021. Table 7-1.

The Tier One Plan allows for voluntary transfers of shortage allocations between SFPUC and any Wholesale Customer as well as between Wholesale Customers themselves. In addition, water "banked" by a Wholesale Customer, through reductions in usage greater than required, may also be transferred.

As amended in 2018, the Tier One Plan requires Retail Customers to conserve a minimum of 5 percent during droughts. If Retail Customer demands are lower than the Retail Customer allocation (resulting in a "positive allocation" to Retail) then the excess percentage would be re-allocated to the Wholesale Customers' share. The additional water conserved by Retail Customers up to the minimum 5 percent level is deemed to remain in storage for allocation in future successive dry years.

The Tier One Plan applies only when SFPUC determines that a system-wide water shortage exists and issues a declaration of a water shortage emergency under California Water Code Section 350. Separate from a declaration of a water shortage emergency, SFPUC may opt to request voluntary cutbacks from its Retail and Wholesale Customers to achieve necessary water use reductions during drought periods.

The Tier One Plan will expire at the end of the term of the Water Supply Agreement in 2034, unless mutually extended by San Francisco and the Wholesale Customers.

6.1.2.6.2 Tier Two Drought Allocations

The Wholesale Customers have negotiated and adopted the Tier Two Plan, referenced above, which allocates the collective Wholesale Customers share from the Tier One Plan among each of the 26 Wholesale Customers. These Tier Two allocations are based on a formula that takes into account multiple factors for each Wholesale Customer including:

- Individual Supply Guarantee
- Seasonal use of all available water supplies
- Residential per capita use

The water made available to the Wholesale Customers collectively will be allocated among them in proportion to each Wholesale Customer's Allocation Basis, expressed in MGD, which in turn is the weighted average of two components. The first component is the Wholesale Customer's Individual Supply Guarantee, as stated in the Water Supply Agreement, and is fixed. The second component, the Base/Seasonal Component, is variable and is calculated using the monthly water use for three consecutive years prior to the onset of the drought for each of the Wholesale Customers for all available water supplies. The second component is accorded twice the weight of the first, fixed component in calculating the Allocation Basis. Minor adjustments to the Allocation Basis are then made to ensure a minimum cutback level, a maximum cutback level, and a sufficient supply for certain Wholesale Customers.

The Allocation Basis is used in a fraction, as a numerator, over the sum of all Wholesale Customers' Allocation Bases to determine each wholesale customer's Allocation Factor. The final shortage allocation for each Wholesale Customer is determined by multiplying the amount of water available to the Wholesale Customers' collectively under the Tier One Plan, by the Wholesale Customer's Allocation Factor.

The Tier Two Plan requires that the Allocation Factors be calculated by BAWSCA each year in preparation for a potential water shortage emergency. As the Wholesale Customers change their water use characteristics (e.g., increases or decreases in SFPUC purchases and use of other water sources, changes in monthly water use patterns, or changes in residential per capita water use), the Allocation Factor for each Wholesale Customer will also change. However, for long-term planning purposes, each Wholesale Customer shall use as its Allocation Factor, the value identified in the Tier Two Plan when adopted.

The Tier Two Plan, which initially expired in 2018, has been extended by the BAWSCA Board of Directors every year since for one additional calendar year. In November 2024, the BAWSCA Board voted to extend the Tier Two Plan through the end of 2025.

It should be noted that with the implementation of the Bay-Delta Plan Amendment, the estimated water shortages for the RWS in a multiple year drought period would be greater than 20 percent, and the Tier Two Plan would not be applicable.

6.1.2.6.3 Allocations for Supply Shortages Greater than 20 Percent

For RWS shortages in excess of 20 percent, San Francisco shall: (a) follow the Tier One Plan allocations up to the 20 percent reduction, (b) meet and discuss with the Wholesale Customers how to implement incremental reductions above 20 percent, and (c) make a final determination of allocations above the 20 percent reduction. After SFPUC has made the final allocation decision, the Wholesale Customers shall be free to challenge the allocation on any applicable legal or equitable basis.

For purposes of the 2020 UWMPs, for RWS shortages in excess of 20 percent, the allocations among the Wholesale Customers are assumed to be equivalent among them and to equal the drought cutback to each Wholesale Customer by SFPUC.

6.1.2.7 Projected Supplies from SFPUC Regional Water System

SFPUC has a Level of Service objective of meeting average annual water demand of 265 MGD from the SFPUC watersheds for retail and wholesale customers during non-drought years, as well as a contractual obligation to supply 184 MGD to the wholesale customers. These projected supplies are summarized in Table 6-2.

Table 6-2. SFPUC Regional Water System Supply Capacity

Customer Type	2020	2025	2030	2035	2040	2045
SFPUC Retail Supply, MGD	81	81	81	81	81	81
SFPUC Wholesale Supply, MGD	184	184	184	184	184	184
Total, MGD	**265**	**265**	**265**	**265**	**265**	**265**

Source: City of San Bruno 2020 UWMP, November 2021. Table 7-2.

For SFPUC's water supply reliability evaluation in its 2020 UWMP, it is assumed that demand is equivalent to the sum of the projected retail demands on the Regional Water System and wholesale customer purchase request projections provided to SFPUC by BAWSCA in January 2021. These projected water demands are summarized in Table 6-3.

Table 6-3. Projected Retail and Wholesale Demand Assumptions for the SFPUC Regional Water System

Customer Type	2020	2025	2030	2035	2040	2045
SFPUC Retail Customers, MGD	66.5	67.2	67.5	68.6	70.5	73.7
SFPUC Wholesale Customers, MGD	132.1	146.0	147.9	151.9	156.3	162.8
Total, MGD	**198.6**	**213.2**	**215.4**	**220.5**	**226.8**	**236.5**

Source: City of San Bruno 2020 UWMP, November 2021. Table 7-3.

The City's water supply availability from the RWS under normal (average), single dry and multiple dry year conditions is described in Tables 6-4 and 6-5. Because the RWS water demands vary over the period evaluated, in addition to supply conditions (with and without the Bay-Delta Plan Amendment), the estimated availability of RWS supplies varies by year and by assumed conditions.

This variation in the City's SFPUC supply availability is shown in Table 6-4 with the Bay-Delta Plan Amendment and in Table 6-5 without the Bay-Delta Plan Amendment. As shown in Table 6-4, with the Bay-Delta Plan Amendment, SFPUC supply availability is reduced to as low as 46 percent of projected purchases in some dry years. As shown in Table 6-5, without the Bay-Delta Plan Amendment, supply availability is projected to be at least 81 percent of projected purchases.

Table 6-4. Projected SFPUC Supply Availability for the City of San Bruno in Years 2025 to 2045 with Bay-Delta Plan Amendment

Year Type	Percent by Year				
	2025	2030	2035	2040	2045
Average Year	100	100	100	100	100
Single Dry Year	64	64	63	63	55
Consecutive 1st Dry Year	64	64	63	63	55
Consecutive 2nd Dry Year	55	55	54	54	55
Consecutive 3rd Dry Year	55	55	54	54	55
Consecutive 4th Dry Year	55	55	54	48	46
Consecutive 5th Dry Year	55	55	50	48	46

Source: City of San Bruno 2020 UWMP, November 2021. Table 7-4.

Table 6-5. Projected SFPUC Supply Availability for the City of San Bruno in Years 2025 to 2045 without Bay-Delta Plan Amendment

Year Type	Percent by Year				
	2025	2030	2035	2040	2045
Average Year	100	100	100	100	100
Single Dry Year	100	100	100	100	100
Consecutive 1st Dry Year	100	100	100	100	100
Consecutive 2nd Dry Year	100	100	100	100	100
Consecutive 3rd Dry Year	100	100	100	100	100
Consecutive 4th Dry Year	100	100	100	100	81
Consecutive 5th Dry Year	100	100	100	100	81

Source: City of San Bruno 2020 UWMP, November 2021. Table 7-5.

6.2 Reliability of NCCWD Supplies

Because water purchased by the City from NCCWD originates from the RWS, the City's purchases of NCCWD supplies are subject to the same SFPUC reliability constraints as the City's supplies purchased directly from SFPUC. Therefore, it is assumed that supply reliability from the NCCWD will be the same as that presented in Tables 6-4 and 6-5.

6.3 Reliability of City's Groundwater Supplies

The South Westside Basin has received sufficient recharge such that it has maintained relatively stable groundwater levels in recent years. Because the availability of groundwater is more dependent on long-term climate than year-to-year hydrology, and because the Regional GSR Project has been implemented to increase recharge of the South Westside Basin in wet and normal years, the City's groundwater supplies are not subject to reductions in dry years so long as the City does not exceed the estimated sustainable groundwater yield of 2.1 MGD.

The City is concerned about the effect of saltwater intrusion on the quality of its groundwater supplies. To date however, regional groundwater monitoring has detected no indication that saltwater intrusion has occurred in the City. Therefore, it is assumed that the City will be able to produce 2.1 MGD of groundwater from its wells during average, single dry, and multiple dry year droughts.

The estimated availability of the City's groundwater supplies is summarized in Table 6-6.

Table 6-6. Estimated Availability of the City's Groundwater Supplies[a]

Year Type	Available Groundwater Supply, percent
Average Year	0[b]
Single Dry Year	100
Consecutive 1st Dry Year	100
Consecutive 2nd Dry Year	100
Consecutive 3rd Dry Year	100
Consecutive 4th Dry Year	100
Consecutive 5th Dry Year	100

(a) The City's estimated sustainable groundwater yield is equal to 2.1 MGD.

(b) It is assumed that the City will not operate its groundwater wells during an average year, and this supply will be replaced with in-lieu surface water from SFPUC as part of the Regional GSR Project.

6.4 Summary of Water Supply in Normal, Single Dry, and Multiple Dry Years

The City's projected supply for normal, single dry, and multiple dry years (five-year droughts) are quantified below in Table 6-7. It is assumed for the purposes of this evaluation that the Bay-Delta Plan Amendment will be implemented to provide a more conservative assessment.

Table 6-7. Projected City Water Supplies with the Bay-Delta Plan Amendment

Year Type	Projected Supply, MGD				
	2025	2030	2035	2040	2045
Average Year	5.39	5.37	5.35	5.35	5.36
Single Dry Year	4.20	4.18	4.16	4.16	3.88
Consecutive 1st Dry Year	4.20	4.18	4.16	4.16	3.88
Consecutive 2nd Dry Year	3.90	3.89	3.87	3.87	3.88
Consecutive 3rd Dry Year	3.90	3.89	3.87	3.87	3.88
Consecutive 4th Dry Year	3.90	3.89	3.87	3.66	3.61
Consecutive 5th Dry Year	3.90	3.89	3.73	3.66	3.61

Source: City of San Bruno 2020 UWMP, November 2021. Table 7-12.

7.0 DETERMINATION OF WATER SUPPLY SUFFICIENCY BASED ON THE REQUIREMENTS OF SB 610

> *10910(c)(4) If the city or county is required to comply with this part pursuant to subdivision (b), the water supply assessment for the project shall include a discussion with regard to whether the total projected water supplies, determined to be available by the city or county for the project during normal, single dry, and multiple dry water years during a 20-year projection, will meet the projected water demand associated with the proposed project, in addition to existing and planned future uses, including agricultural and manufacturing uses.*

Pursuant to Water Code Section 10910(c)(4) and based on the technical analyses described in this WSA, the following describes the water supply sufficiency to meet the projected water demands for the Proposed Project.

Table 7-1 summarizes the projected availability of the City's existing and planned future water supplies and the City's projected water demands in normal, single dry, and multiple dry years through 2045. There is sufficient supply to meet projected demands in normal years. However, the City's water supplies are not adequate to meet projected demands in single dry years and multiple dry years. Supply shortfalls, ranging from 5 to 19 percent in the first year of the five-year dry period to 2 to 24 percent in the fifth year of the five-year dry period, are projected. This shortfall is primarily due to potential significant cutbacks in the City's supply from SFPUC which may be significantly reduced in dry years due to the Bay-Delta Plan Amendment.

As discussed in Section 4.3, projected demands were not reduced in dry years to remain conservative. In years with a supply shortfall, the City can implement its WSCP to reduce demands to the level of available supply. The WSCP stages required to achieve the necessary demand reductions range from Stage 1 to Stage 3. The Proposed Project would be subject to the same water conservation and water use restrictions as other City water customers.

Actions that the SFPUC is taking in response to a potential water supply shortage are expected to mitigate the water supply shortage by some, as yet unquantified, amount. Therefore, the water supply and demand summary provided in Table 7-1 should be considered as the worst-case water supply conditions for the City (i.e., full implementation of the Bay-Delta Plan Amendment without mitigating actions).

It should be noted that without the Bay-Delta Plan Amendment, supply shortfalls would be nearly eliminated. The only anticipated supply shortage would be less than 1 percent in the fourth and fifth dry years of the five-year dry period in 2045.

Table 7-1. Summary of Water Demand Versus Supply During Hydrologic Normal, Single Dry, and Multiple Dry Years

Year Type	Supply and Demand Comparison, MGD				
	2025	2030	2035	2040	2045
Normal Year					
Available Potable Water Supply[a]	5.39	5.37	5.35	5.35	5.36
Total Water Demand[b]	3.53	3.95	4.37	4.78	4.78
Surplus (Deficit)	1.86	1.42	0.98	0.57	0.58
Percent Shortfall	--	--	--	--	--
Single Dry Year					
Available Potable Water Supply[a]	4.20	4.18	4.16	4.16	3.88
Total Water Demand[b]	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Surplus (Deficit)	0.67	0.23	(0.21)	(0.62)	(0.90)
Percent Shortfall	--	--	5%	13%	19%
Multiple Dry Year 1					
Available Potable Water Supply[a]	4.20	4.18	4.16	4.16	3.88
Total Water Demand[b]	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Surplus (Deficit)	0.67	0.23	(0.21)	(0.62)	(0.90)
Percent Shortfall	--	--	5%	13%	19%
Multiple Dry Year 2					
Available Potable Water Supply[a]	3.90	3.89	3.87	3.87	3.88
Total Water Demand[b]	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Surplus (Deficit)	0.37	(0.06)	(0.50)	(0.91)	(0.90)
Percent Shortfall	--	2%	11%	19%	19%
Multiple Dry Year 3					
Available Potable Water Supply[a]	3.90	3.89	3.87	3.87	3.88
Total Water Demand[b]	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Surplus (Deficit)	0.37	(0.06)	(0.50)	(0.91)	(0.90)
Percent Shortfall	--	2%	11%	19%	19%
Multiple Dry Year 4					
Available Potable Water Supply[a]	3.90	3.89	3.87	3.66	3.61
Total Water Demand[b]	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Surplus (Deficit)	0.37	(0.06)	(0.50)	(1.12)	(1.17)
Percent Shortfall	--	2%	11%	23%	24%
Multiple Dry Year 5					
Available Potable Water Supply[a]	3.90	3.89	3.73	3.66	3.61
Total Water Demand[b]	**3.53**	**3.95**	**4.37**	**4.78**	**4.78**
Surplus (Deficit)	0.37	(0.06)	(0.64)	(1.12)	(1.17)
Percent Shortfall	--	2%	15%	23%	24%

(a) Refer to Table 6-7. Totals assume implementation of the Bay-Delta Plan Amendment.

(b) Projected water demand is from Table 4-2. This WSA conservatively assumes no reduction in water demand in dry years, consistent with the City of San Bruno's 2020 UWMP.

8.0 VERIFICATION OF SUFFICIENT WATER SUPPLY BASED ON THE REQUIREMENTS OF SB 221

Both development scenarios for the Proposed Project, with a range of 1,014 to 1,514 residential dwelling units, are also subject to the requirements of SB 221 (Government Code section 66473.7). SB 221 applies to residential development projects of more than 500 dwelling units (such as the Proposed Project) and requires that the City provide a written verification that the water supply for the Proposed Project is sufficient.

Verification must demonstrate supply sufficiency by showing that water supplies available during normal, single dry, and multiple dry years within a projected 20-year period will meet the projected demand associated with the Proposed Project, in addition to existing and planned future uses, including, but not limited to, agriculture and industrial uses. Per the requirements of SB 221, the following must be considered:

- Historical water deliveries for the previous 20 years
- Urban water shortage contingency analysis prepared for the UWMP
- Supply reduction for specific water use sectors
- Amount of water expected from specified supply projects

The specific considerations to be evaluated for the SB 221 verification are described below and reference applicable sections of the City's 2020 UWMP and this WSA.

8.1 Historical Water Deliveries

The City's water supplies are described in Section 5.0 of this WSA and Chapter 6 of the City's 2020 UWMP. Table 8-1 presents the City's historical use of these supplies over the past 20 years. The use of these supplies will continue into the future, as described in Section 5.0 of this WSA, and as shown in Tables 5-4 and 5-5 of this WSA.

Table 8-1. Historical Water Supply[a]

Water Source	2000[b]	2005[b]	2010[c]	2015[d]	2020[e]
SFPUC	2.36	2.30	1.48	0.90	2.78
NCCWD	0.04	0.05	0.04	0.04	0.03
Groundwater	2.02	1.43	2.12	1.67	0.30
Total Water Supply, MGD	**4.42**	**3.78**	**3.64**	**2.61**	**3.11**
Total Water Supply, CCF/YR	**2,156,852**	**1,843,963**	**1,775,688**	**1,275,570**	**1,520,100**

(a) Historical water supply totals are based on calendar year instead of fiscal year due to the historical (1988-2002) data provided in calendar year format only.
(b) Source: "water data 1988-2010.xls", by City of San Bruno, provided to West Yost on 5/1/2019.
(c) Source: "2010 water data.xls", by City of San Bruno, provided to West Yost in 2016 for preparation of the City's 2015 UWMP.
(d) Source: "2015 water data.xls", by City of San Bruno, provided to West Yost on 3/29/2019.
(e) Source: "2020 water data.xls", by City of San Bruno, provided to West Yost on 2/22/2021.

Water supply availability and reliability during normal, single dry, and multiple dry years is described in Section 6.0 of this WSA.

8.2 Projected Water Demand by Customer Sector

Projected potable water demands in the City's water service area are described in Section 4.2 of this WSA based on information provided in Chapter 4 of the City's 2020 UWMP. Projected water demand by customer sector within the City's water service area are summarized in the City's 2020 UWMP (Table 4-2) and in Table 8-2.

As described in Section 2.3 of this WSA, the water demand for the Proposed Project is included in the City's 2020 UWMP water demand projections.

Table 8-2. Actual and Projected Water Demands

Water Use Type	FY 2019/20[a], Actual	2025[b]	2030[b]	2035[b]	2040 and 2045[b]
Residential	2.14	2.28	2.42	2.57	2.72
Commercial	0.55	0.81	1.00	1.20	1.39
Governmental	0.18	0.22	0.26	0.30	0.35
Water Losses	0.25	0.23	0.26	0.30	0.32
Total, MGD	**3.12**	**3.53**	**3.95**	**4.37**	**4.78**
Total, CCF/YR	**1,523,986**	**1,724,349**	**1,929,187**	**2,134,026**	**2,333,474**

(a) Source: City of San Bruno 2020 UWMP (November 2021), Table 4-1.
(b) Source: City of San Bruno 2020 UWMP (November 2021), Table 4-2.

8.3 Water Shortage Contingency Analysis

Chapter 8 and Appendix I of the City's 2020 UWMP provides a Water Shortage Contingency Plan, which describes the components of the City's conservation measures, including staged reductions in the City's water use in response to supply cutbacks, emergency response plans to catastrophic supply interruption, and water use prohibitions and enforcement mechanisms. The WSCP is based on the San Bruno Municipal Code Chapter 10.16, SFPUC Emergency Operations Plan (EOP), San Mateo County's EOP, and City of San Bruno's Emergency Response Plan (ERP).

The City in coordination with BAWSCA will evaluate water supply information provided by SFPUC or BAWSCA to determine if a water shortage exists, as well as the severity of a particular water shortage. In response to water use reductions required by SFPUC or another governing body, City Council may declare a water shortage. The WSCP defines six water shortage stages ranging from up to 10 percent to greater than 50 percent water shortage, in addition to water waste prohibitions that are in effect at all times.

In the event of a catastrophic supply interruption, the response procedures that the City would follow are described in the SFPUC EOP, San Mateo County's EOP, and the City of San Bruno's ERP. Actions described in these plans focus on maintaining flow within the regional and local water system pipelines. In the event that this water is unsafe for consumption (e.g., only available for fire flow), the City plans to distribute potable water to residents at emergency distribution centers.

If an emergency were to occur, or if drought conditions occurred, requiring the City to implement its WSCP, all City customers, including those within the Proposed Project, would be subject to the same water conservation measures and water use restrictions.

8.4 Verification of Sufficient Water Supply

As described in Section 7.0 of this WSA, the City's water supplies in normal years are sufficient to meet the projected water demands, associated with the highest water demand development scenario of the Proposed Project, in addition to the City's existing and planned future uses, including, but not limited to, industrial uses. There are no existing nor planned future agricultural uses in the City's water service area.

However, the City's water supplies are not adequate to meet projected demands from the Proposed Project in single dry years and multiple dry years. Supply shortfalls, ranging from 5 to 19 percent in the first year of the five-year dry period to 2 to 24 percent in the fifth year of the five-year dry period, are projected. This shortfall is primarily due to potential significant cutbacks in the City's supply from SFPUC which may be significantly reduced in dry years due to the Bay-Delta Plan Amendment. Actions that the SFPUC is taking in response to a potential water supply shortage are expected to mitigate the water supply shortage by some, as yet unquantified, amount. It should be noted that without the Bay-Delta Plan Amendment, supply shortfalls would be nearly eliminated. The only anticipated supply shortage would be less than 1 percent in the fourth and fifth dry years of the five-year dry period in 2045.

It should be noted that existing and projected water demands for the City are not assumed to be reduced in dry years to remain conservative. Therefore, in years with a supply shortfall, the City can implement its WSCP to reduce demands to the level of available supply. The WSCP stages required to achieve the necessary demand reductions range from Stage 1 to Stage 3. The Proposed Project would be subject to the same water conservation and water use restrictions as other City water customers.

9.0 WATER SUPPLY ASSESSMENT AND VERIFICATION APPROVAL PROCESS

10910 (g)(1) Subject to paragraph (2), the governing body of each public water system shall submit the assessment to the city or county not later than 90 days from the date on which the request was received. The governing body of each public water system, or the city or county if either is required to comply with this act pursuant to subdivision (b), shall approve the assessment prepared pursuant to this section at a regular or special meeting.

10911 (b) The city or county shall include the water supply assessment provided pursuant to Section 10910, and any information provided pursuant to subdivision (a), in any environmental document prepared for the project pursuant to Division 13 (commencing with Section 21000) of the Public Resources Code.

This WSA must be approved by the San Bruno City Council and included in the Draft EIR being prepared for the Proposed Project.

10.0 REFERENCES

"Tanforan Land Use Breakdowns for EIR_approved by ARE.docx", provided to West Yost by ICF on 7/19/2024.

West Yost. November 2021. City of San Bruno 2020 Urban Water Management Plan. West Yost. December 2022. City of San Bruno Water System Master Plan.

"Regional Groundwater Storage and Recovery" webpage, San Francisco Public Utilities Commission, accessed at Regional Groundwater Storage (sfpuc.gov) on 8/8/2024.

"Agreements to Support Healthy Rivers and Landscapes" webpage, California Natural Resources Agency, accessed at Agreements to Support Healthy Rivers and Landscapes on 8/8/2024.

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925-426-2580

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Appendix 3.16-2

Water System Hydraulic Evaluation

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TECHNICAL MEMORANDUM

DATE: May 27, 2025

Project No.: 462-60-23-50
SENT VIA: EMAIL

TO: Stephen Tovmassian, PE, City of San Bruno

CC: Frank Navarro, PE, City of San Bruno

FROM: Laura Toomey, EIT #1748471

REVIEWED BY: Amy Kwong, PE, RCE #73231

SUBJECT: Water System Hydraulic Evaluation of the Tanforan Redevelopment Project

This technical memorandum (TM) summarizes the findings and conclusions of West Yost's technical evaluation of the City of San Bruno's (City) existing water distribution system and its ability to serve the proposed Tanforan Redevelopment Project (Project). The following sections summarize the hydraulic evaluation.

- Project Description
- Estimated Water Demand for the Project
- Planning and Modeling Criteria
- Hydraulic Evaluation Findings and Conclusions

PROJECT DESCRIPTION

The Project will redevelop an existing 44-acre site (currently occupied by the Shops at Tanforan) located in the northeast portion of the City. As shown on Figure 1, the Project is generally bounded by Sneath Lane to the north, Huntington Avenue to the west, Interstate 380 to the south, and El Camino Real to the east.

The Project is located in the vicinity of existing Pressure Zone 1/4A (Zone 1/4A) pipelines as shown on Figure 1. This Project will be served by Regulating Stations 20 and 21 (RS20 and RS21)[1]. In the preliminary utility plan provided to West Yost, included as Attachment A, the Project proposed five connections to the existing 12-inch diameter water mains located in Sneath Lane and Huntington Avenue.

The on-site pipelines within the Project for domestic, irrigation, and fire service are planned to be 12 inches in diameter (refer to orange pipes on Figure 2). Based on a discussion with the City's Fire Department, an additional 1,300 linear feet of 12-inch diameter pipeline that is not currently shown on the preliminary utility plan is recommended to provide looping and supply to hydrants located on the west side of the Project (refer to green pipes on Figure 2). This evaluation assumes that all on-site pipes

[1] RS20 is assumed to be the lead supply into Zone 1/4A,

will be privately owned and that all connections to the City's system will be equipped with backflow preventors.

Two land use scenarios of varying residential and non-residential densities were evaluated in the Tanforan Redevelopment Water Supply Assessment (WSA) to capture the highest water demand scenario that would be permitted under the proposed Project. The Residential scenario (Scenario B) resulted in higher water demands than the Research & Development (R&D) scenario (Scenario A) and was selected for this hydraulic evaluation.

The following sections review the projected water demands, hydraulic evaluation criteria, and hydraulic evaluation findings and conclusions.

ESTIMATED WATER DEMAND FOR THE PROJECT

As discussed above, the Residential scenario (Scenario B) was selected for this hydraulic evaluation. Water demands for the Project were estimated using water use factors developed in the 2022 Water System Master Plan (WSMP). Table 1 presents the estimated Project water demand.

Table 1. Estimated Water Demand for the Project

Land Use Type	Quantity[a]	Water Use Factor[b]	Water Use Factor Units	Average Day Demand Potable Water Use, gpd
Residential Scenario (Scenario B)[a]				
Commercial Retail	477,321 sf	0.19	gpd/sf	90,691
Commercial Office	1,229,000 sf	0.13	gpd/sf	159,770
Multi-Family Residential	1,514 du	120	gpd/du	181,680
Hotel[c]	170 rooms	120	gpd/room	20,400
			Total	**452,541**

(a) Based on data provided to West Yost by the City of Bruno on 2/4/2025.
(b) From the December 2022 WSMP. Factor includes an assumed 8.0 percent non-revenue water (NRW).
(c) Based on hotel water use factor used in the Bayhill Specific Plan Development Project WSA (September 2019).
sf = square foot; du = dwelling unit; gpd = gallons per day

System-wide peaking factors from the 2022 WSMP were used to scale the estimated average day demand to maximum day and peak hour demands. The metered water demands from the existing developed parcels were subtracted from the projected water demands for the Project to determine the actual net increase in water demand. Table 2 summarizes the projected average day, maximum day, and peak hour demands for the Project.

Table 2. Summary of Average Day, Maximum Day, and Peak Hour Water Demands

Land Use Type	Average Day Demand[(a)]		Maximum Day Demand[(b)]		Peak Hour Demand[(c)]	
	gpm	gpd	gpm	gpd	gpm	gpd
Proposed Project Demand						
Commercial Retail	63.0	90,691	110.2	158,709	220.4	317,419
Commercial Office	111.0	159,770	194.2	279,598	388.3	559,195
Multi-Family Residential	126.2	181,680	220.8	317,940	441.6	635,880
Hotel	14.2	20,400	24.8	35,700	49.6	71,400
Total Proposed Demand	**314.4**	**452,541**	**550.0**	**791,947**	**1099.9**	**1,583,894**
Existing Demand[(d)]						
Commercial Retail	47.5	68,377	83.1	119,659	166.2	239,318
Total Net Increase in Demand	**266.8**	**384,164**	**466.9**	**672,288**	**933.7**	**1,344,576**

(a) Average Day Demand for the Project is from Table 1.
(b) Equal to 1.75 times the average day demand.
(c) Equal to 3.5 times the average day demand.
(d) Based on the existing 2019 metered consumption data for the parcels being redeveloped and scaled up to match the historical 2019 water production. Refer to Table 2-3 of the Tanforan Redevelopment Project WSA for details.
gpm = gallons per minute; gpd = gallons per day

PLANNING AND MODELING CRITERIA

Evaluation of the Project is based on the following system performance and operational criteria developed in the 2022 WSMP:

- Minimum allowable service pressure is 35 pounds per square inch (psi) under normal system operating conditions.
- Maximum allowable service pressure is 80 psi under normal system operating conditions. Services that experience pressures exceeding 80 psi must have an individual pressure reducing valve (PRV) installed on the service lateral.
- Residual pressure at the flowing hydrant (during maximum day demand plus fire flow conditions) and at service locations throughout Zones 1/4A and 1/4 must be equal to or greater than 20 psi.
- Maximum allowable pipeline velocity is 4 feet per second (ft/s) during a non-fire demand condition.
- Maximum allowable pipeline velocity in new pipelines is 10 ft/s during a simulated fire demand condition.
- New pipelines are modeled with a roughness coefficient (C-factor) of 140.

In addition, the following Project-specific criterion was used in this evaluation:

- Based on the 2022 WSMP, available fire flow must meet a minimum requirement of 2,500 gpm (General Commercial). This requirement assumes that the proposed buildings are sprinklered.

HYDRAULIC EVALUATION FINDINGS AND CONCLUSIONS

The hydraulic model of the City's existing water distribution system from the 2022 WSMP is the basis for this hydraulic evaluation. After updating the hydraulic model with the projected water demands shown in Table 2 and proposed facilities shown on Figure 2, West Yost used the hydraulic model to simulate both existing peak hour demand and existing maximum day demand plus fire flow conditions to determine the impacts of the Project to the City's water system. Results from these evaluations are discussed below.

Peak Hour Demand Evaluation

Figure 3 shows that model-simulated system pressures for the Project are above the minimum required pressure of 35 psi and below the maximum allowable pressure of 80 psi during a peak hour demand condition. The pressures at the Project's service connection points range from approximately 46 to 59 psi.

The hydraulic grade at the Project Site is estimated to be approximately 168 ft; this can be used to estimate the service pressure for each building when the building heights are considered.

As shown on Figure 3, velocities in all existing and new Zone 1/4A pipelines near the Project are below 4 ft/s during a peak hour demand condition. However, the 8-inch diameter pipelines upstream and downstream of RS20 have a simulated velocity of approximately 5 to 6 ft/s, which exceeds the City's maximum pipeline velocity constraint of 4 ft/s. These high pipeline velocities occur due to the additional water demands from the proposed Project. To mitigate this issue, the existing pipelines should be upsized to 12 inches in diameter (approximately 520 linear feet of pipeline).

Maximum Day Demand plus Fire Flow Evaluation

The minimum fire flow requirement for the Project is 2,500 gpm. As shown on Figure 4, results from the hydraulic model indicate that the proposed pipelines serving the Project are adequate to meet this requirement during a maximum day plus fire flow demand condition while maintaining a residual pressure of 20 psi and a maximum pipeline velocity of 10 ft/s on proposed pipelines.

It should be noted that existing hydrants northeast of the Project in El Camino Real do not meet the required fire flow requirement (2,500 gpm) during a maximum day plus fire flow demand condition. However, these hydrants did not meet the fire flow requirement prior to the addition of the Project, and recommended improvements are detailed in the 2022 WSMP.

Summary of Hydraulic Evaluation

Based on the results from the hydraulic evaluation discussed above, the City's existing water system requires the following improvement in addition to the proposed and required on-site pipelines shown on Figure 2 to adequately serve the Project: the existing 8-inch diameter pipelines upstream and downstream of RS20 would need to be upsized to 12-inch diameter pipelines as shown on Figure 5 (refer to red lines).

West Yost calculated the Project's pumping and storage requirements to determine whether any additional pumping or storage capacity would be required. It should be noted that the Project would be served by Zone 1/4A, which is a reduced pressure zone served by Zone 1/4 and therefore Zone 1/4A is included in calculations for Zone 1/4. Zone 1/4 is supplied by groundwater wells (assumed to be offline for this evaluation) and turnouts, not via pumping. Therefore, the pumping capacity evaluation does not apply to this Project. For storage capacity, there is a deficit of 0.24 million gallons (MG) in Zone 1/4 under existing demand conditions when the Project is included in the evaluation. The planned Tank 1

replacement within Zone 1/4 with design currently in progress[2] would increase the storage capacity of the zone by 1.0 MG and would be adequate to serve this Project. The Project was included in the City's 2022 WSMP as Unidentified Future Demand. The Project's water demands are included in the buildout facility capacity evaluations, and the planned 3.5 MG Tank 1 replacement (discussed above) is adequate to serve buildout of Zone 1/4 (including the proposed Project).

It is important to note that these fire flow results are based on the available pipeline capacity and may not be representative of the actual flow that the individual hydrants can produce. Additionally, the hydraulic evaluation performed for the Project is based on the criteria listed above. If any of these items are changed or modified in any way, other than described in this TM, additional hydraulic evaluation will be required.

[2] The City's Tank 1 replacement project is currently at the 90% Plans stage. It is anticipated that construction of this tank should be complete by the time this Project is in construction.

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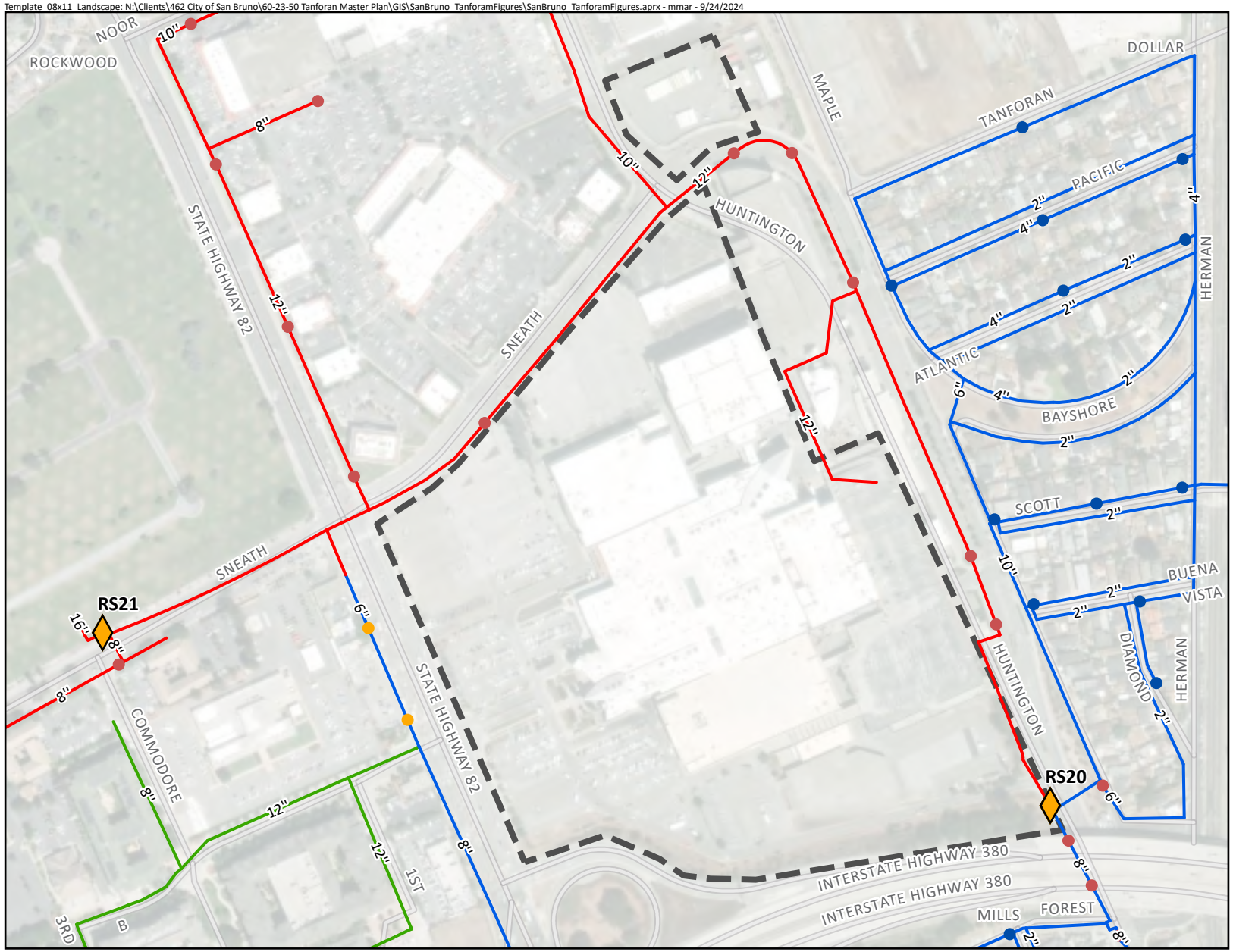

Pressure Regulating Station

Fire Flow Requirement

- 1,500 gpm
- 2,000 gpm
- 2,500 gpm
- 3,000 gpm

Existing Pipelines by Zone

- Zone 1/4A
- Zone 1/4
- Zone 3
- Project Boundary

Prepared by:

WEST YOST

0 400 Feet

N

Prepared for:

City of San Bruno

Tanforan Redevelopment Project

Water System Evaluation

Project Location

Figure 1

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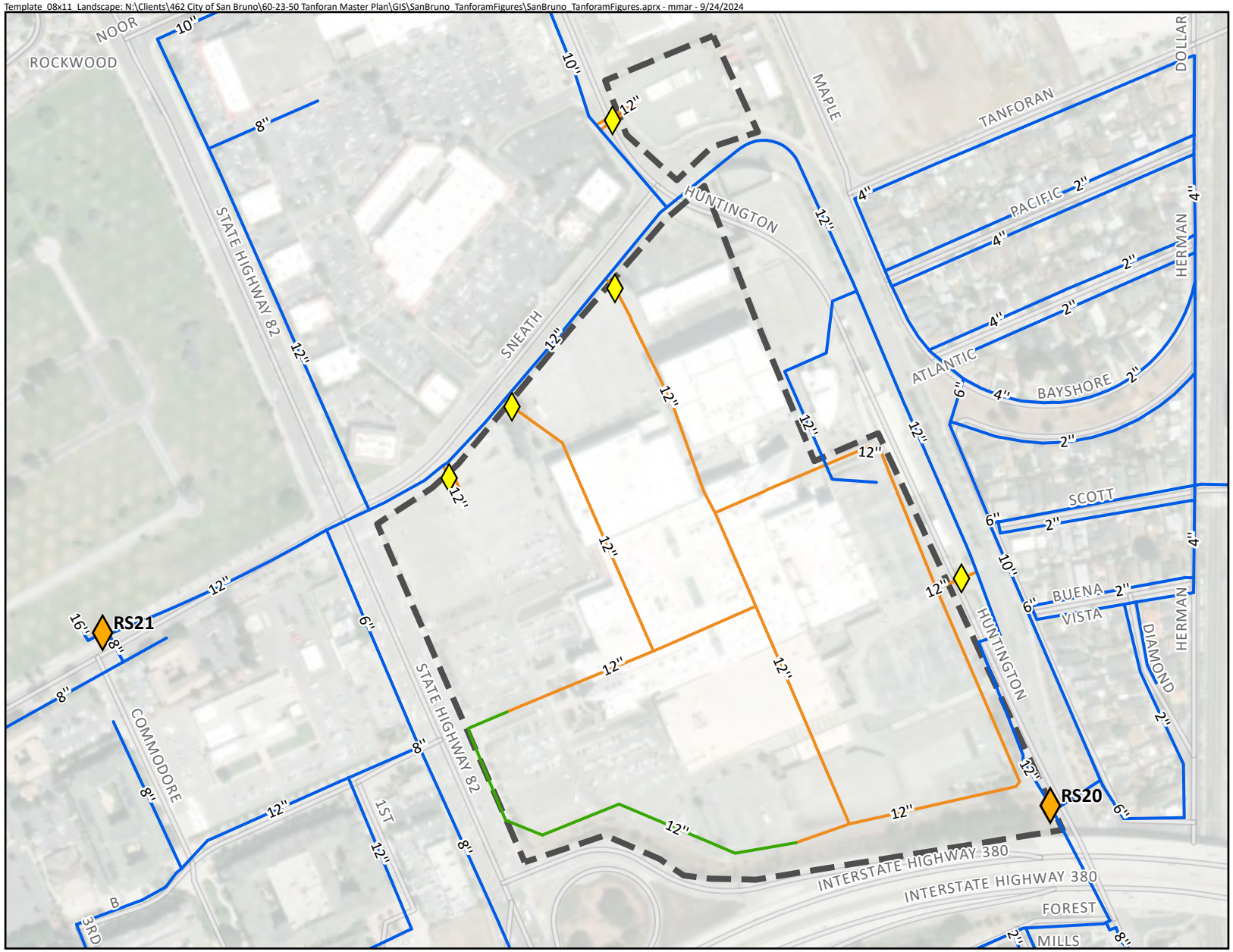


Backflow Preventor

Pressure Regulating Station

Pipelines

Proposed 12-inch Pipe

Required 12-inch Pipe

Existing Pipe

Project Boundary

Prepared by:

WEST YOST

0 400 Feet

Prepared for:

City of San Bruno

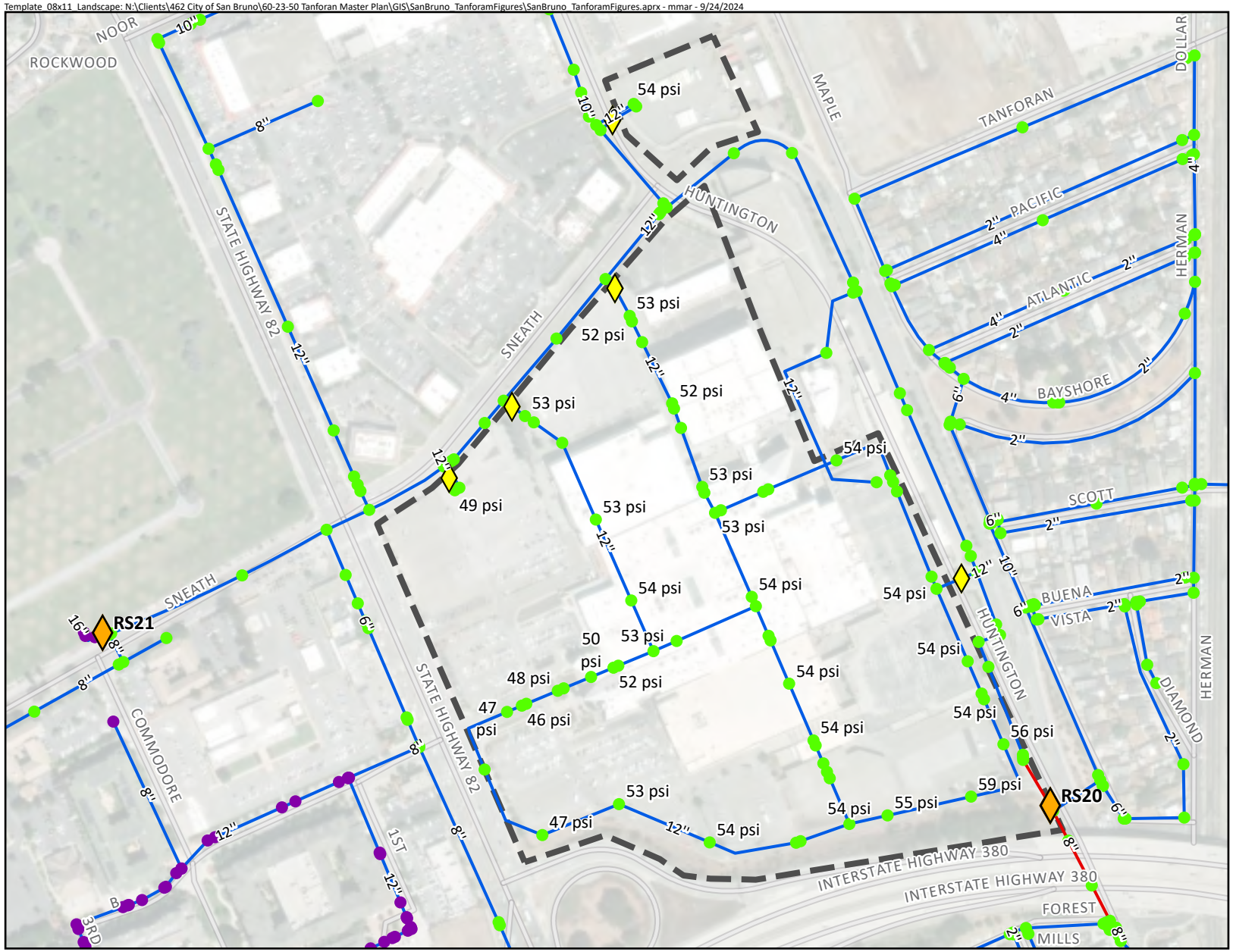
Tanforan Redevelopment Project

Water System Evaluation

Proposed Project Facilities

Figure 2

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



Backflow Preventor

Pressure Regulating Station

Peak Hour Pressure

Less than 35 psi

35 - 80 psi

Greater than 80 psi

Pipeline Velocity

Less then or Equal to 4 ft/s

Greater than 4 ft/s

Project Boundary

Prepared by:

WEST YOST

0 400 Feet

Prepared for:

City of San Bruno

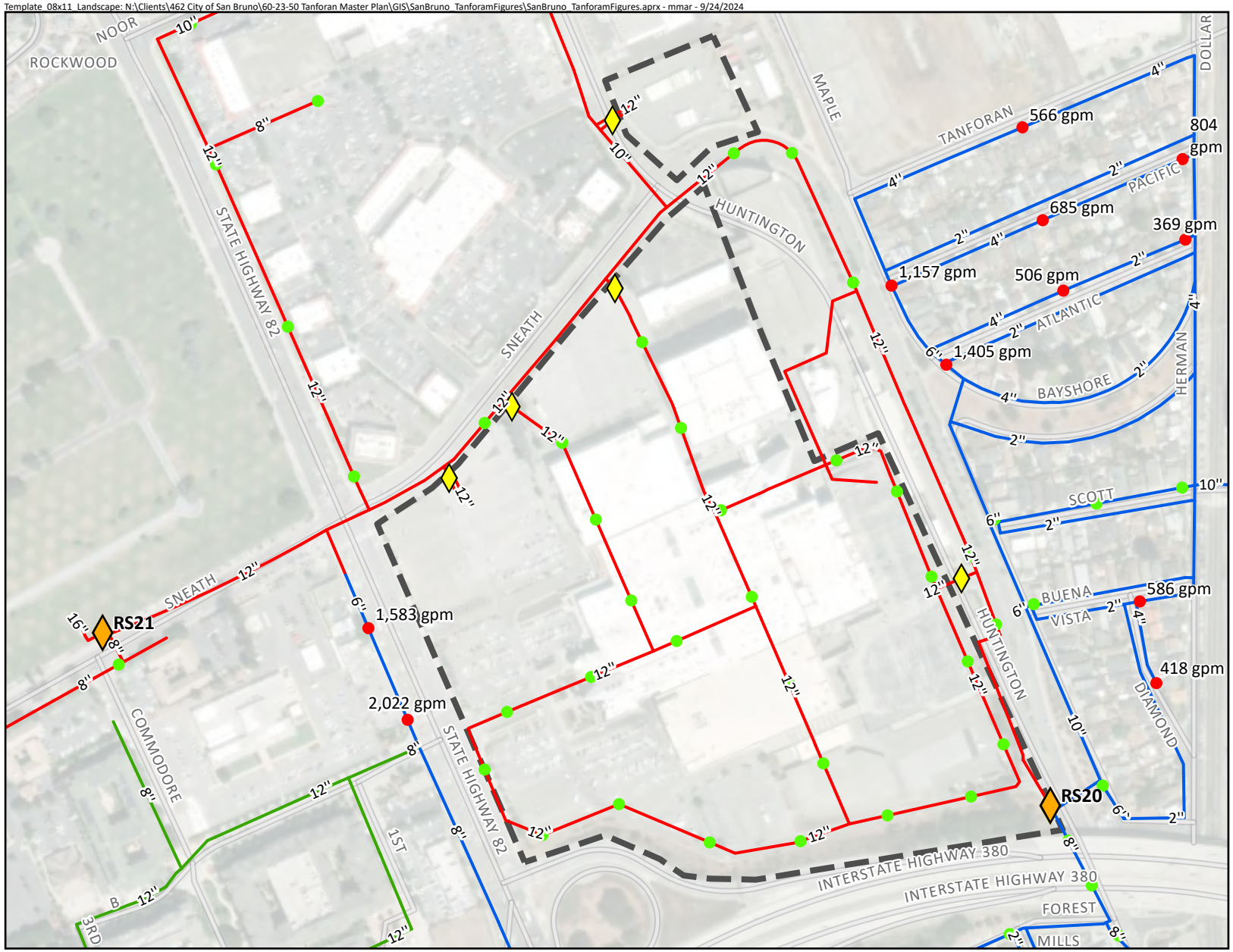
Tanforan Redevelopment Project

Water System Evaluation

Peak Hour Results

Figure 3

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



- Backflow Preventor
- Pressure Regulating Station

Available Fire Flow

- Does Not Meet Requirement
- Meets Requirement

Existing Pipelines by Zone

- Zone 1/4A
- Zone 1/4
- Zone 3
- Project Boundary

Notes/Sources:

1. The available fire flow shown at each junction is the maximum fire flow available while maintaining 20 psi residual system pressure and limiting maximum pipeline velocities in proposed pipelines to 10 ft/s.

Prepared by:

WEST YOST

0 400 Feet

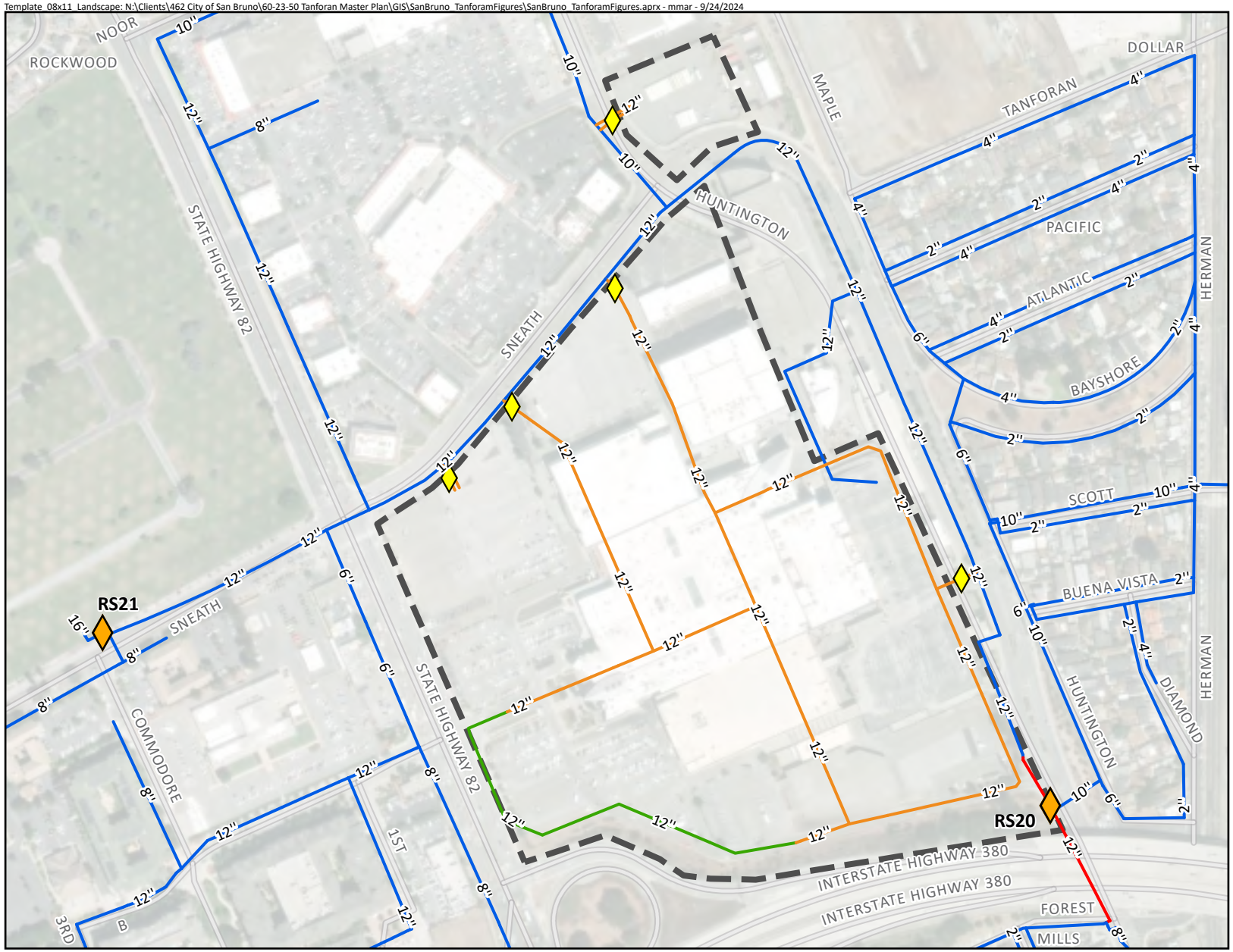
Prepared for:

City of San Bruno
Tanforan Redevelopment Project
Water System Evaluation

Maximum Day Plus Fire Flow Results

Figure 4

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



- Backflow Preventor
- Pressure Regulating Station

Pipelines

- Proposed 12-inch Pipe
- Required 12-inch Pipe
- Required 12-inch Improvement
- Existing Pipe
- Project Boundary

Prepared by:

WEST YOST

0 400 Feet

Prepared for:

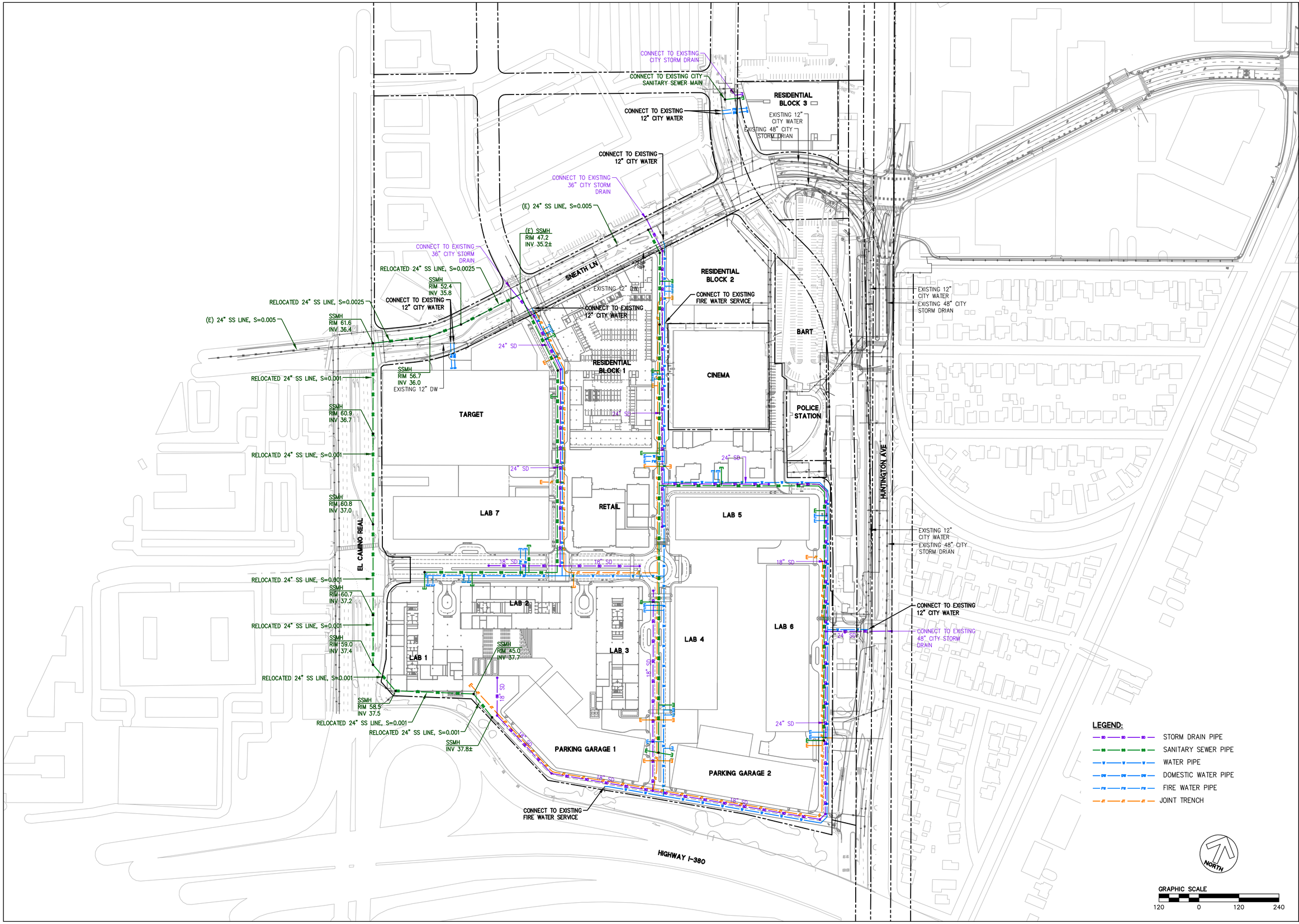
City of San Bruno
Tanforan Redevelopment Project
Water System Evaluation

Proposed and Recommended Improvements

Figure 5

Attachment A

Tanforan Utility Plan



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TANFORAN REDEVELOPMENT
CONCEPT DESIGN
UTILITY PLAN

SAN MATEO COUNTY
CALIFORNIA
SAN BRUNO

No.	Revisions

Date 07/17/2024
Scale 1" = 120'
Design JP
Drawn JP
Approved JT
Job No 20211695

Drawing Number:
C3.0

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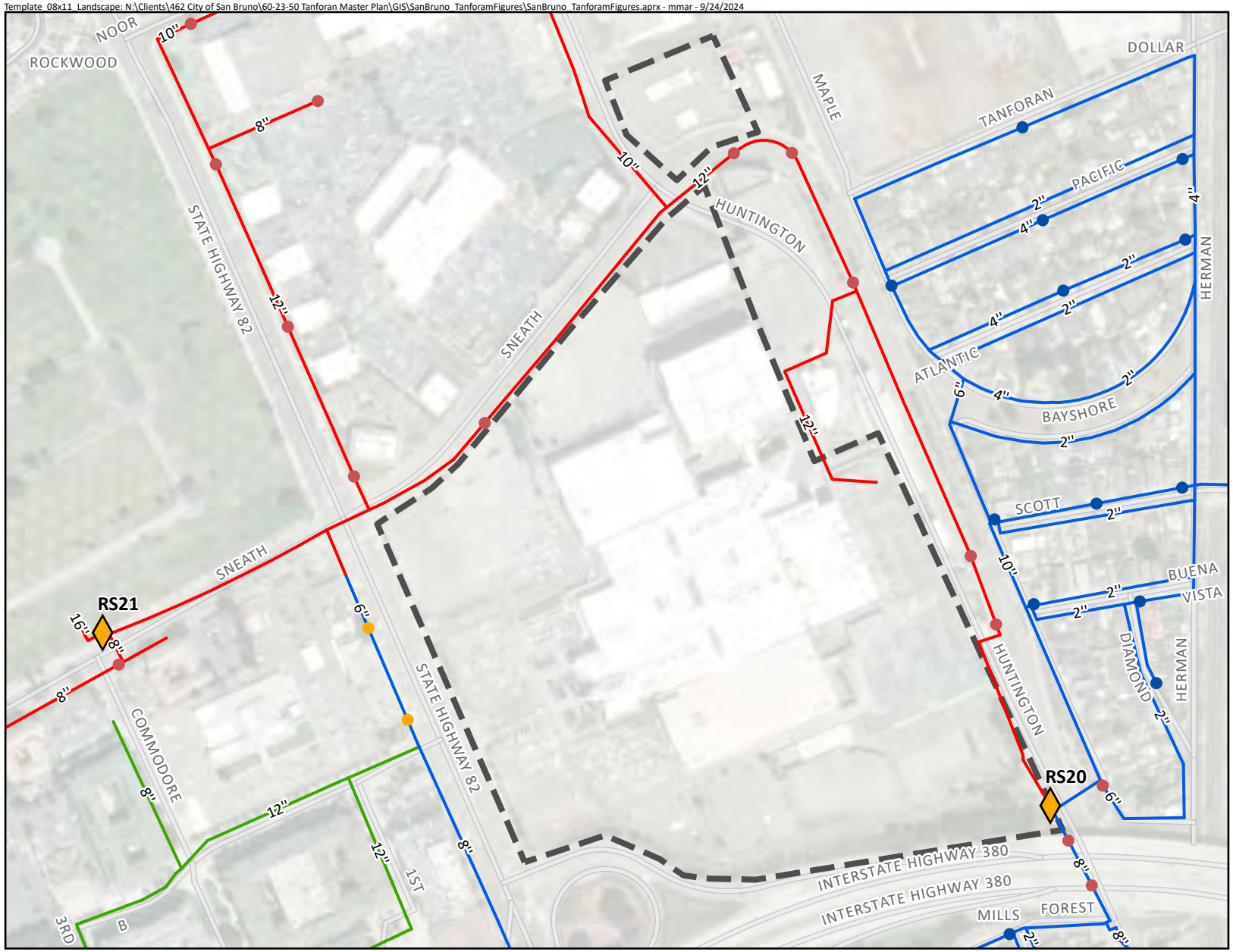


Pressure Regulating Station

Fire Flow Requirement

- 1,500 gpm
- 2,000 gpm
- 2,500 gpm
- 3,000 gpm

Existing Pipelines by Zone

- Zone 1/4A
- Zone 1/4
- Zone 3
- Project Boundary

Prepared by:

WEST YOST

0 400 Feet

N

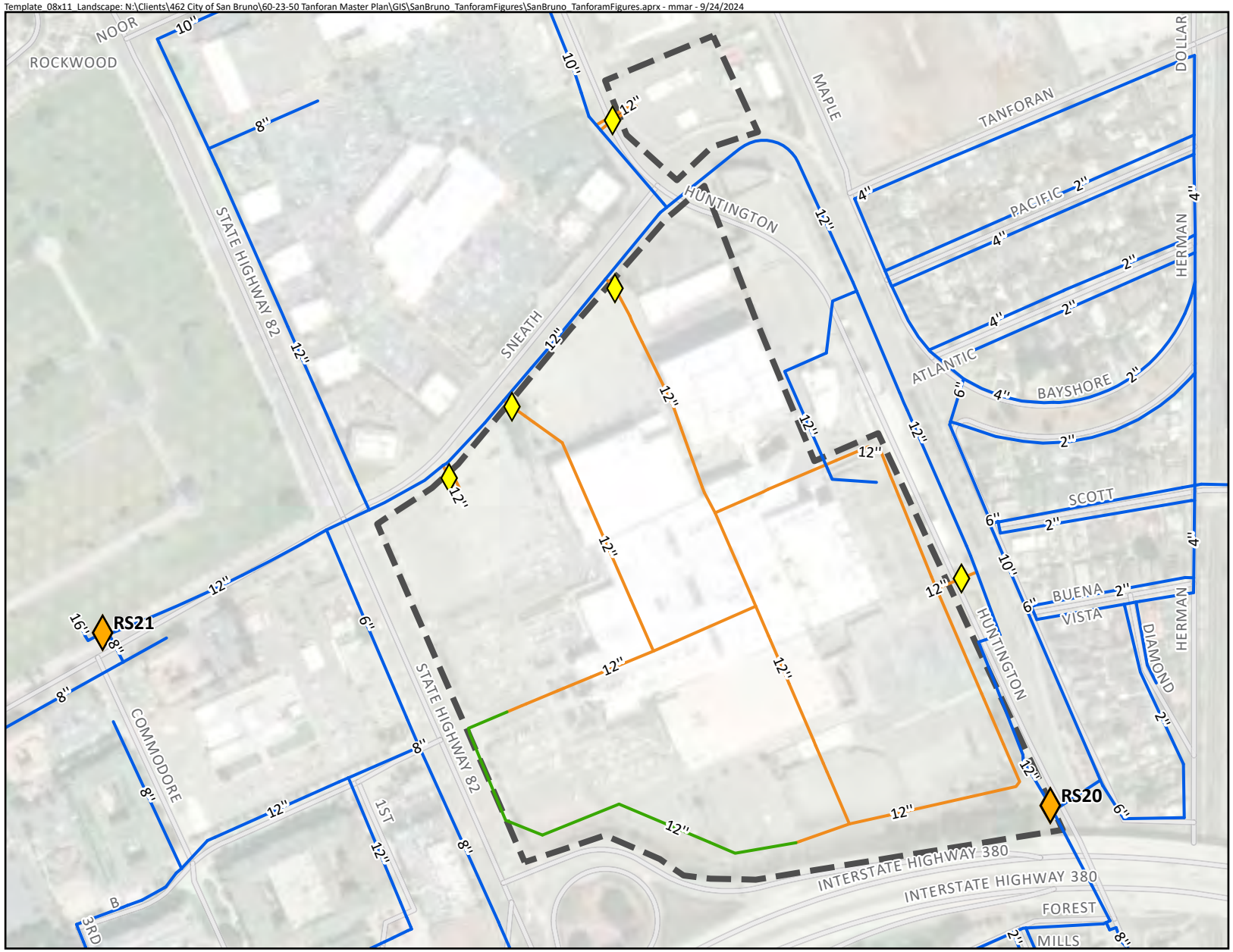
Prepared for:

City of San Bruno
Tanforan Redevelopment Project
Water System Evaluation

Project Location

Figure 1

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



Backflow Preventor

Pressure Regulating Station

Pipelines

Proposed 12-inch Pipe

Required 12-inch Pipe

Existing Pipe

Project Boundary

Prepared by:

WEST YOST

0 400 Feet

N

Prepared for:

City of San Bruno

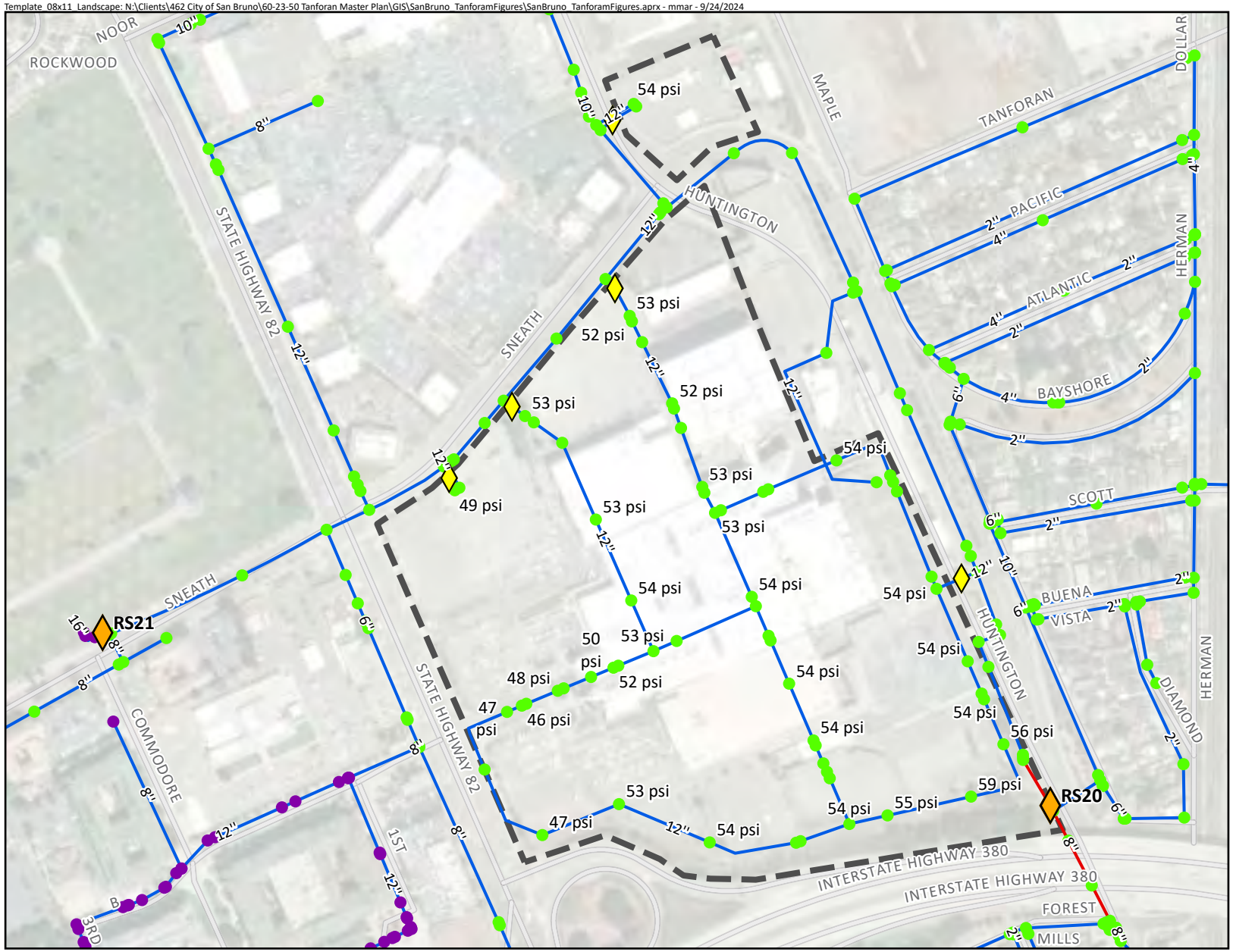
Tanforan Redevelopment Project

Water System Evaluation

Proposed Project Facilities

Figure 2

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



Backflow Preventor

Pressure Regulating Station

Peak Hour Pressure

Less than 35 psi

35 - 80 psi

Greater than 80 psi

Pipeline Velocity

Less then or Equal to 4 ft/s

Greater than 4 ft/s

Project Boundary

Prepared by:

WEST YOST

0 400 Feet

Prepared for:

City of San Bruno

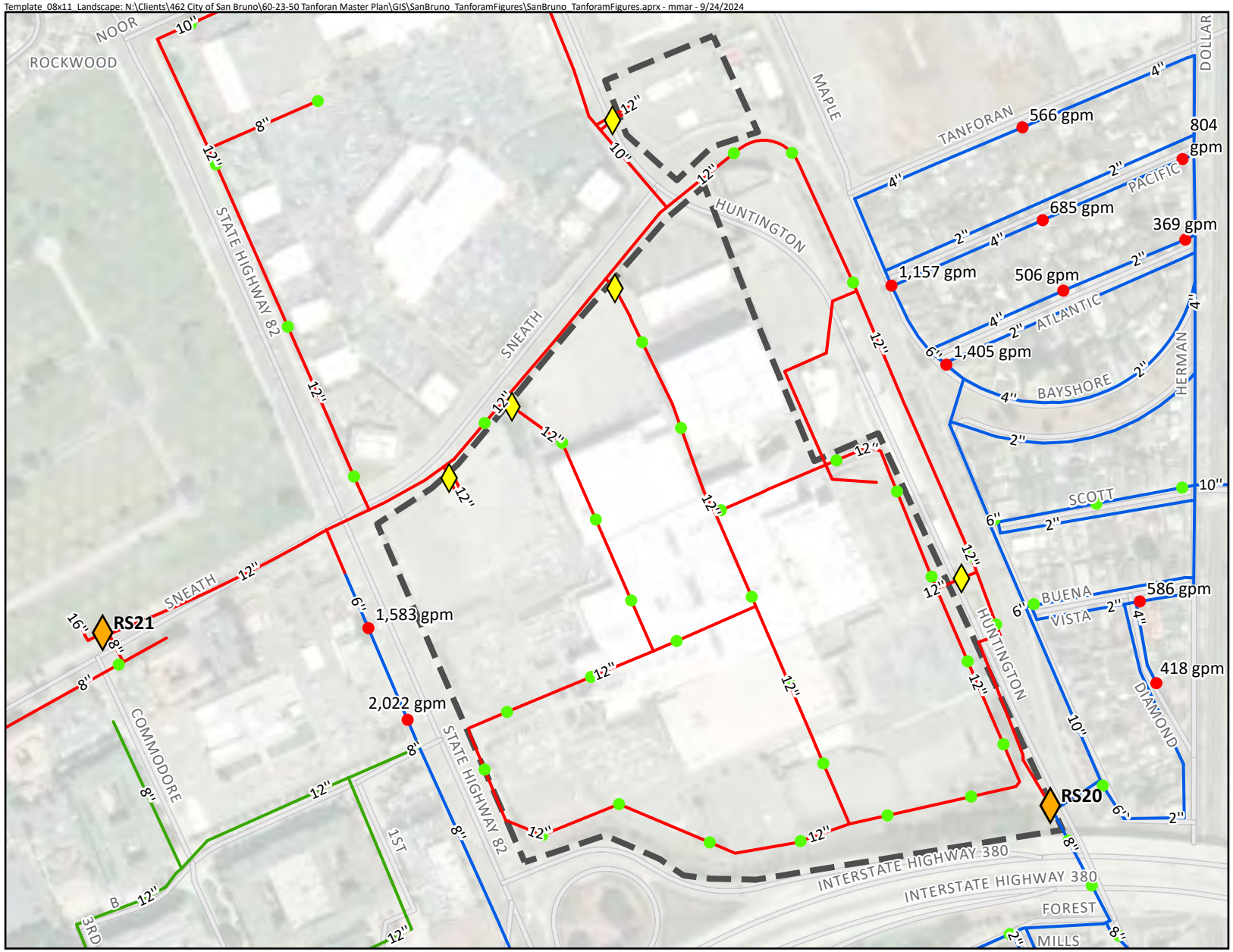
Tanforan Redevelopment Project

Water System Evaluation

Peak Hour Results

Figure 3

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



- Backflow Preventor
- Pressure Regulating Station

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- Meets Requirement

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- Zone 1/4A
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- Zone 3
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Notes/Sources:

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Prepared by:

WEST YOST

0 400 Feet

Prepared for:

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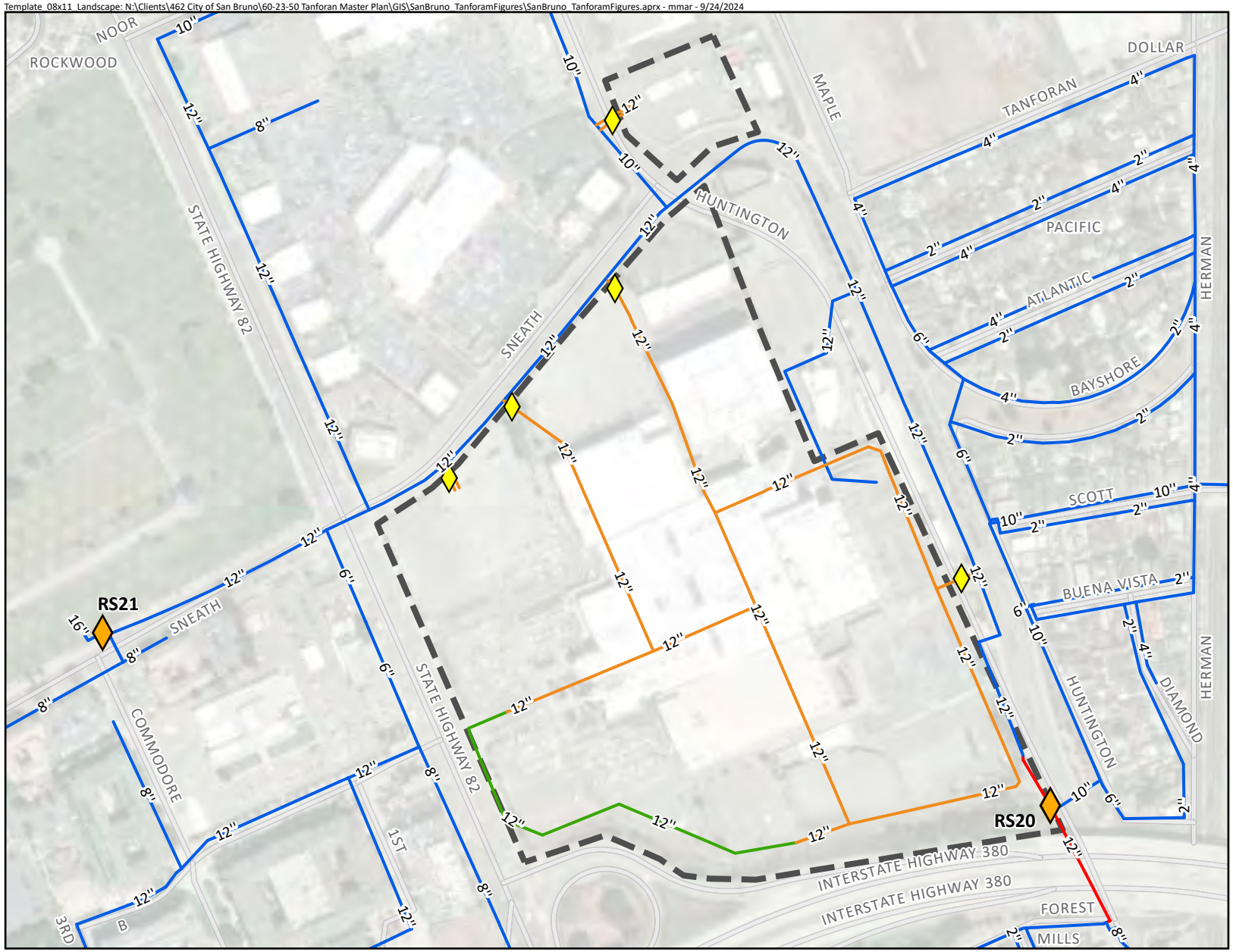
Tanforan Redevelopment Project

Water System Evaluation

Maximum Day Plus Fire Flow Results

Figure 4

Template_08x11_Landscape: N:\Clients\462 City of San Bruno\60-23-50 Tanforan Master Plan\GIS\SanBruno_TanforamFigures\SanBruno_TanforamFigures.aprx - mmar - 9/24/2024



- Backflow Preventor
- Pressure Regulating Station

Pipelines

- Proposed 12-inch Pipe
- Required 12-inch Pipe
- Required 12-inch Improvement
- Existing Pipe
- Project Boundary

Prepared by:

WEST YOST

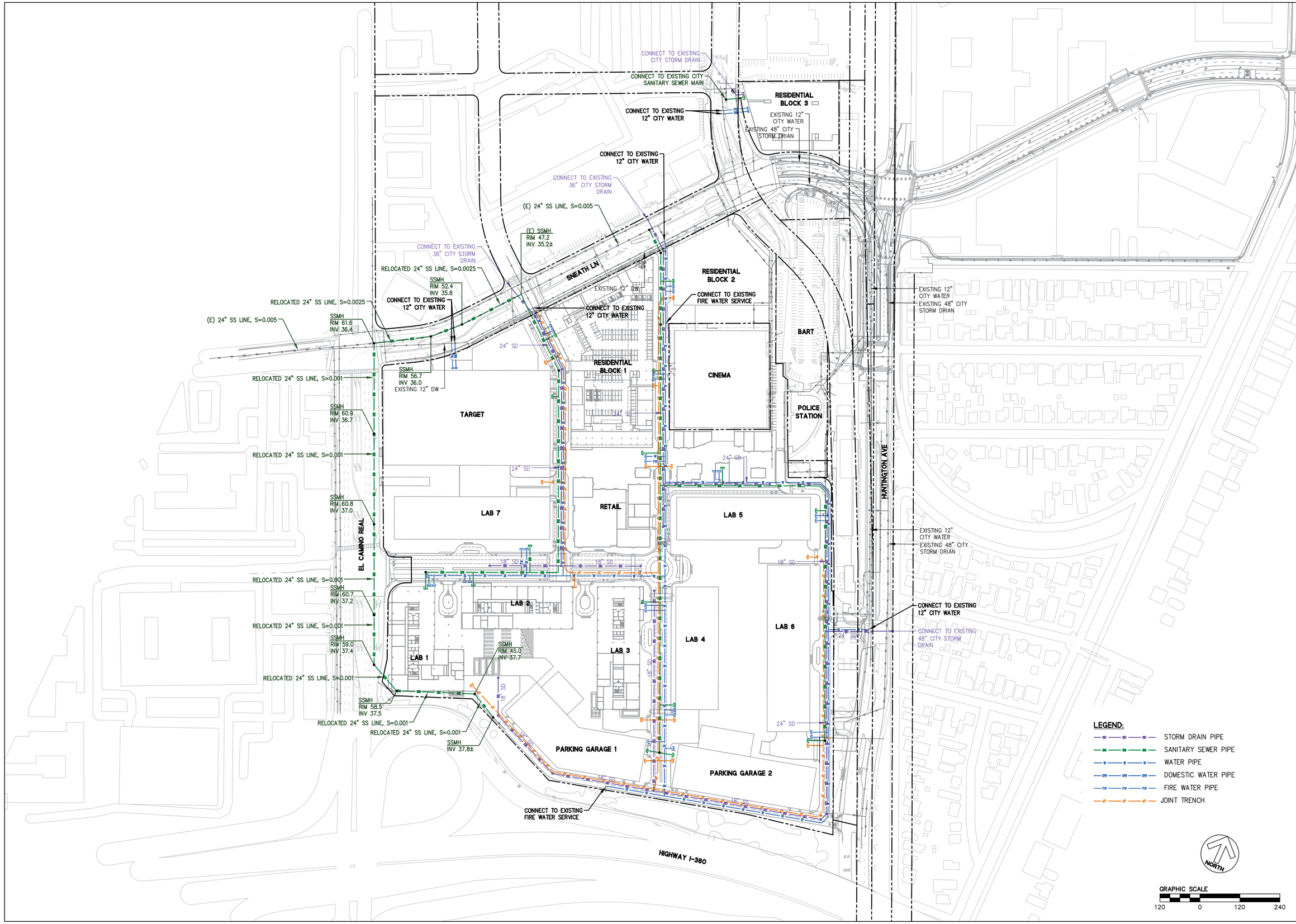
0 400 Feet

Prepared for:

City of San Bruno
Tanforan Redevelopment Project
Water System Evaluation

Proposed and Recommended Improvements

Figure 5



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SAN MATEO COUNTY CALIFORNIA

SAN BRUNO

No.	Revisions

Date 07/17/2024
Scale 1" = 120'
Design JP
Drawn JP
Approved JT
Job No 20211695

Drawing Number:

C3.0

Appendix 3.16-3

Sewer Impact Study

TECHNICAL MEMORANDUM

Woodard & Curran

City of San Bruno

SUBJECT: Tanforan Redevelopment Project Sewer Impact Study

PREPARED BY: Gisa Ju, CA PE No. 31823

REVIEWED BY: Chris van Lienden, CA PE No. 75034

DATE: April 24, 2025

REFERENCE: 0011400.09

The City of San Bruno is preparing a Draft Environmental Impact Report (DEIR) to address the potential impacts of the proposed Tanforan Redevelopment Project (Project). The City has requested that Woodard & Curran evaluate the potential sanitary sewer capacity impact of the proposed development using the City's sanitary sewer hydraulic model. The model was originally developed for the City's 2014 Sewer Master Plan and has been updated on a limited basis for various sewer impact studies conducted since that time. This Technical Memorandum (TM) summarizes the results of the evaluation of the impacts of the proposed Tanforan development.

1. PROJECT DECRIPTION

The Project consists of redevelopment of the former Shops at Tanforan shopping center in the City of San Bruno. The project site (APNs 014-316-080, 300, 310, 330, 360) is bounded by El Camino Real on the west, Huntington Avenue and the San Bruno BART station on the east, Sneath Lane on the north, and Interstate 380 on the south. The Project also includes a vacant parcel north of Sneath Lane at the intersection of Huntington Avenue (APN 041-311-060). The project area is shown on the figures included in **Attachment A** to this TM.

The Project would replace most of the buildings on the former shopping center site with new buildings, although the existing Century theater and Target store would remain. Two alternative land use scenarios have been proposed. Although both scenarios would include retail, office, and residential development, one is focused on research and development and office uses (Scenario A – "R&D Scenario") and the other includes a greater amount of residential and retail development (Scenario B – "Residential Scenario"). **Table 1** presents the proposed land use quantities for the two scenarios. Maps showing the locations of the various buildings and blocks for each scenario are also included in Attachment A.

Table 1: Tanforan Redevelopment Land Use Scenarios

Type of Use	Existing	Scenario A (R&D Scenario)	Scenario B (Residential Scenario)
Retail (sf)[1]	1,050,860	377,320	477,320
Office (sf)	--	1,723,580	1,174,000
Amenity (sf)	--	69,000	55,000
Hotel (rooms)	--	--	170
Residential (DUs)	--	1,014	1,514

sf = square feet; DU = dwelling unit
1. Includes Target and Cinema

The project would include construction of an on-site sewer system to serve the new buildings. The main on-site lines would generally run south to north and connect to the existing City trunk sewer in Sneath Lane at two locations intermediate between El Camino Real and Huntington Avenue. The City's existing 24-inch trunk sewer that currently runs through the shopping center property would be relocated and routed to and along El Camino Real to Sneath Lane. No flow from the redevelopment project would discharge into this relocated trunk sewer.

2. MODEL FLOW UPDATES

To represent the new development in the model, the existing model subcatchment that includes the Tanforan shopping center was subdivided, and new subcatchments (designated as 16B and 16C) were delineated to represent the portions of the Tanforan center tributary to each of the proposed new on-site south-to-north main sewers. The lone parcel APN 014-311-060 in the Tanforan development that is not contiguous to the shopping center site is part of a different subcatchment (15); therefore, its development flows were added to that subcatchment.

To quantify the development and associated flows within the Tanforan Project area, the buildings or blocks to be connected to each of the main on-site sewer lines were identified, along with their associated land use quantities (number of dwelling units and/or square feet of non-residential building floor space), based on information shown on the project plans. Base wastewater flow (BWF) was calculated for each building based on the same unit flow factors used for the City's previous Bayhill Specific Plan sewer impact study. Note that these factors are slightly different than those used in the 2014 Sewer Master Plan but were selected for consistency with the water system analysis that was conducted concurrently for the Bayhill Specific Plan. These unit flow factors are shown in **Table 2**. **Table 3** and **Table 4** list the associated subcatchment, development quantities, and average BWF for each building or block for Scenarios A and B, respectively.

Table 2: Tanforan Redevelopment BWF Unit Flow Factors

Type of Development	Design Unit Flow Factor (average BWF)
Multi-Family Residential	120 gpd/DU
Commercial Office	0.13 gpd/sf
Commercial Retail	0.19 gpd/sf
Hotel	150 gpd/room

gpd = gallons per day; DU = dwelling unit; sf = square feet
BWF = base wastewater flow

Table 3: Tanforan Redevelopment Scenario A (R&D Scenario): BWF by Block

Block/ Building	Sub-catch.	Units	Development Quantity	Average BWF (mgd)
In-line Retail	16C	sf	106,250	0.020
Target	16C	sf	189,570	0.036
Cinema	16C	sf	81,500	0.015
Bldg 1	16B	sf	247,000	0.032
Bldg 2	16B	sf	211,000	0.027
Bldg 3	16C	sf	266,000	0.035
Bldg 4	16B	sf	193,600	0.025
Bldg 5	16B	sf	164,560	0.021
Bldg 6	16B	sf	197,580	0.026
Bldg 7	16C	sf	221,920	0.029
Bldg 8	16C	sf	221,920	0.029
Field House 1	16B	sf	35,000	0.005
Field House 2	16B	SF	20,000	0.003
Field House 3	16C	sf	14,000	0.002
Resi 1	16C	DU	630	0.076
Resi 2	16C	DU	194	0.023
Resi 3	15	DU	190	0.023
Total				**0.426**

mgd = million gallons per day; DU = dwelling unit; sf = square feet
BWF = base wastewater flow

Table 4: Tanforan Redevelopment Scenario B (Residential Scenario): BWF by Block

Block/ Building	Sub-catch.	Units	Development Quantity	Average BWF (mgd)
In-line Retail	16C	sq ft	106,250	0.020
Target	16C	sq ft	189,570	0.036
Cinema	16C	sq ft	81,500	0.015
Bldg 1	16B	sq ft	247,000	0.032
Bldg 2	16B	sq ft	211,000	0.027
Bldg 3	16C	sq ft	266,000	0.035
Bldg 4	16B	sq ft	258,180	0.034
Bldg 5	16C	sq ft	191,820	0.025
Amenity	16B	sq ft	20,000	0.003
Field House 1	16B	sq ft	35,000	0.005
Grocer 1	16B	sq ft	35,000	0.007
Grocer 2	16C	sq ft	25,000	0.005
Hotel	16B	rooms	170	0.026
Resi 1	16C	DUs	630	0.076
Resi 2	16C	DUs	194	0.023
Resi 3	15	DUs	190	0.023
Resi 4	16B	DUs	296	0.036
Resi 5	16C	DUs	204	0.024
In-line Retail (Resi 4)	16B	sq ft	23,674	0.004
In-line Retail (Resi 5)	16C	sq ft	16,326	0.003
Total				**0.458**

mgd = million gallons per day; DU = dwelling unit; sf = square feet
BWF = base wastewater flow

In addition to the proposed Tanforan redevelopment, the model also includes projected flows from other recent, ongoing, and planned developments in the City, including the Bayhill Specific Plan area, and proposed 2101 Sneath (Engvall), Crestmoor Residential, and Glenview Highlands developments, as well as the Southline development project in South San Francisco, a portion of which would discharge to the joint use trunk sewer in Tanforan Avenue.

3. MODEL NETWORK UPDATES

For this study, only the portion of the City's sewer system tributary to the 24-inch Tanforan Avenue trunk sewer (see **Figure 1**) was included in the model network used for the sewer impact analysis (the remainder of the City's system discharges to a 36-inch trunk sewer in 7th Avenue that connects to South San Francisco's system at Shaw Road on the north side of I-380). Flow from both the Tanforan and 7th Avenue trunk sewers are conveyed through South San Francisco to South San Francisco's Shaw Road Pump Station. In addition to including the other proposed developments noted above, the model network was updated to reflect the potential sewer improvements that the City is considering in the Earl Avenue/Glenview Avenue area, which are needed to relieve this portion of the system where wet weather sewer overflows have occurred. These improvements would increase the peak flows that are conveyed downstream, eventually ending up in the trunk sewer in Sneath Lane.

An existing 24-inch trunk sewer runs north through the Tanforan development site from manhole 895, located just south of the Tanforan site adjacent to the I-380 interchange, to existing manhole 1350 on the 24-inch sewer in Sneath Lane, located approximately 300 feet east of El Camino Real (see **Figure 1A**). The existing 24-inch trunk sewer in Sneath Lane continues east to Huntington Avenue and then follows Tanforan Avenue to the point where it discharges to South San Francisco's line going to the Shaw Road Pump Station. As noted previously, the development plans would abandon the existing sewer through the development site and route a new sewer west along the southern boundary of the site, starting at its upstream connection point (assumed to be at City manhole 895), and then north along El Camino Real to Sneath Lane. The existing trunk sewer in Sneath Lane from El Camino Real to Seabiscuit Avenue (City manhole 1349) would also be replaced as part of the project. The developer proposes to install a 30-inch high-density polyethylene (HDPE) pipe (DR17, with a pipe inside diameter of 26.3 inches). Note that per City's master planning criteria, a pipe friction factor n of 0.013 is used for all pipe materials, based on the assumption that pipe roughness (e.g., due to buildup of a slime layer on the pipe wall) could increase over time.

A model network scenario was created to represent the relocated trunk sewer based on the utility site plan (dated 7/17/24) and sewer profile (dated 9/25/24) provided by the developer's engineer (also included in Attachment A). In order to match the elevations in the Master Plan model, the elevations shown on the developer's plans were adjusted down by 2.72 feet based on the average of the differences in elevation between the existing model and the Project plans at the upstream and downstream connection points of the proposed 30-inch sewer.

Also, as noted previously, the projected flows from the proposed Tanforan redevelopment will not enter this relocated sewer. Rather, the on-site sewer system will convey the development flows north to Sneath Lane, where the on-site sewers would discharge to the Sneath Lane trunk sewer at City manholes 1349 (Subcatchment 16B) and 1347 (Subcatchment 16C).

Figure 2 shows the modeled trunk sewers in the vicinity of the Tanforan Project area, including the proposed relocated trunk sewer.

Figure 1: Modeled Sewer Network

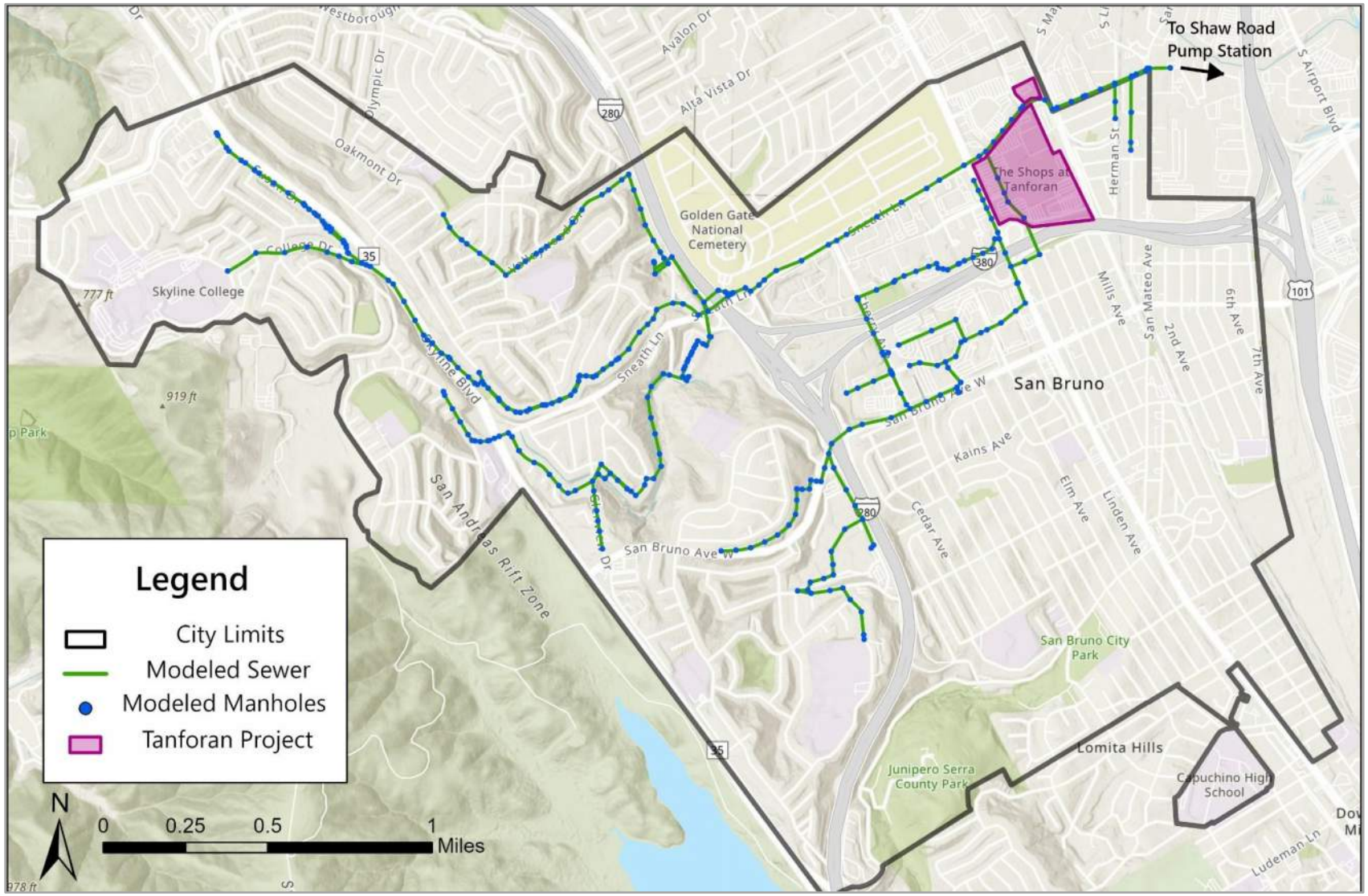
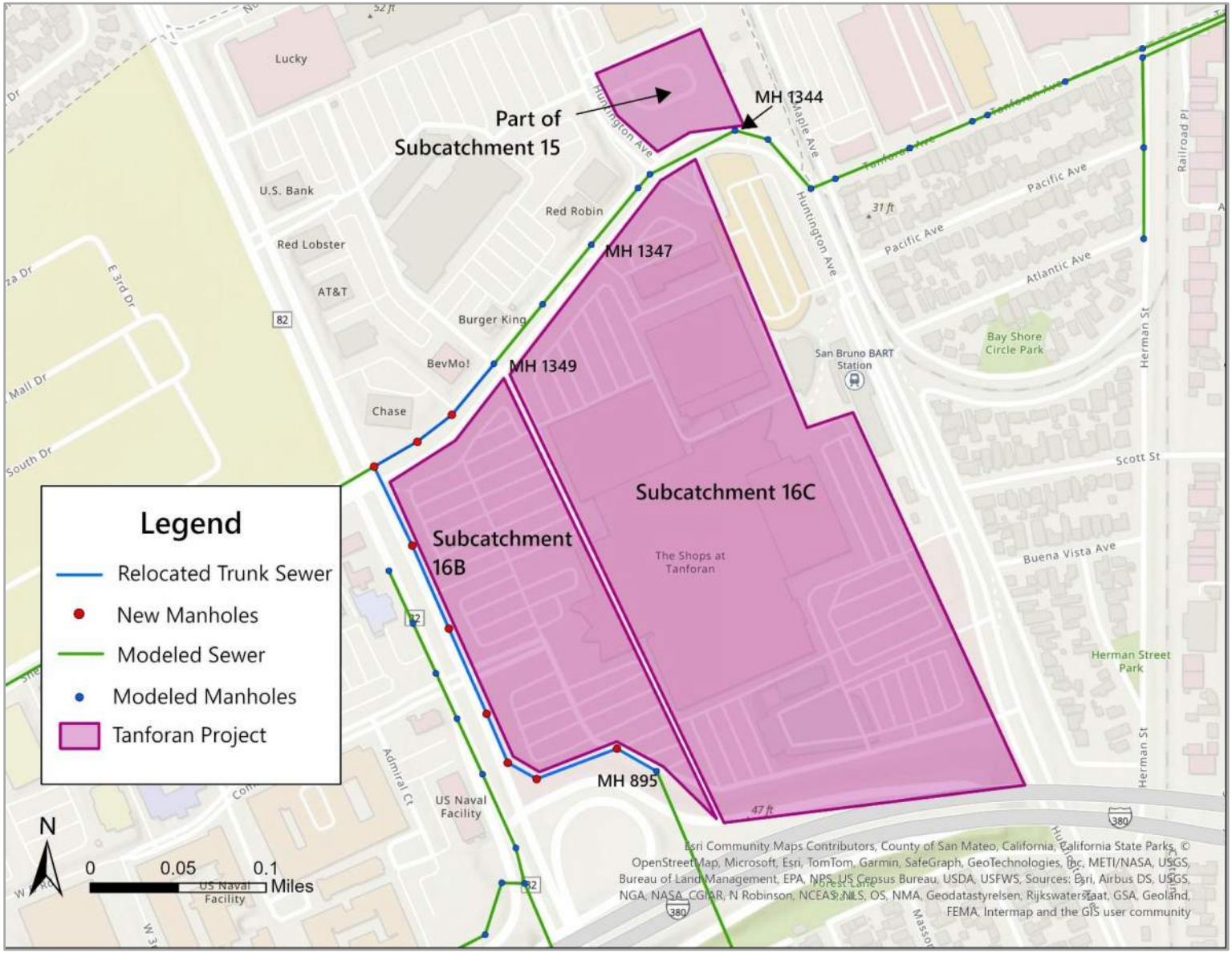


Figure 1A: Existing Sewers in Vicinity of Tanforan Development Site

Figure 2: Modeled Sewer Network in Project Vicinity



4. MODEL RESULTS

System capacity was evaluated based on the ability of the sanitary sewer system to convey peak wet weather flow (PWWF) under design storm conditions. The analysis for this study used the same BWF diurnal curves for residential and non-residential flows, as well as the same rainfall-dependent inflow and infiltration (RDI/I) for this area applied to the 10-year return period design event, as used in the 2014 Sewer Master Plan.

The model was run for future PWWF conditions with and without the proposed Tanforan redevelopment. The model results were evaluated to identify any predicted surcharge under design PWWF in the relocated 30-inch HDPE sewer and in the sewers downstream of the Tanforan development. A "base scenario" was also run, assuming the existing trunk sewer configuration through the Tanforan site with the existing Tanforan flows (based on 2018 water use data) plus the other future developments and Earl/Glenview system improvements described above.

The model profiles in **Figure 3** and **Figure 4** show the results for the base scenario and for the Tanforan Project Residential Scenario with the relocated 30-inch HDPE sewer, respectively. (The profile for the R&D Scenario would not be significantly different.) The profiles extend from Sneath Lane at Huntington Avenue (manhole 1344) upstream to El Camino Real at Bayhill Drive (manhole 748). (A model profile legend is included in **Attachment B**.)

Under the base scenario, the 24-inch trunk sewer in Sneath Lane would be "throttled" (pipe is surcharged because predicted peak flow exceeds full pipe capacity), with backwater surcharge extending upstream in the existing 24-inch line that runs through the Tanforan site. At the upstream end (manhole 895), the sewer would be surcharged by about 1 foot with about 4 feet of freeboard, considered acceptable based of the City's Master Plan criteria for defining a capacity deficiency in an *existing* sewer.

Under the Tanforan Project Residential Scenario with relocated 30-inch HDPE sewer, the throttle surcharge in the 24-inch trunk in Sneath Lane would be slightly more severe due to the increased flows from the development. However, the new 30-inch HDPE pipe would be surcharged for its entire length, with a predicted freeboard of about 3 feet at the upstream end. This would violate the City's Master Plan criteria for design of *new* sewers, which specify that pipes should be able to convey the future design storm PWWF with no (or minimal) surcharge. Note that in this case, the predicted surcharge is due primarily to backwater from the existing 24-inch sewer in Sneath Lane. Extending the new 30-inch HDPE sewer downstream to Huntington Avenue (see profile in **Figure 5**) would eliminate the surcharged conditions in the 30-inch HDPE line and therefore comply with the City's design criteria.

Based on the model results, the total PWWF from the City conveyed in the Tanforan Avenue trunk sewer to the Shaw Road Pump Station would increase from 13.8 mgd under the base scenario to about 14.5 mgd with the additional Tanforan development flows (Residential Scenario) and sewer improvements (14.4 mgd under the R&D Scenario).

5. CONCLUSIONS AND RECOMMENDATIONS

The proposed Tanforan development would increase average BWF flow in the City's sewer system by up to about 0.27 mgd (under the Residential Scenario) and increase design storm PWWF by about 0.7 mgd. However, the proposed relocation of the existing 24-inch trunk sewer that currently runs through the site to a longer alignment along El Camino Real (even with a larger 30-inch HPDE pipe) would result in a more severe backwater condition with a predicted freeboard of about 3 feet under PWWF at the upstream connection point of the new sewer. This condition is primarily due to the capacity limitation of the existing 24-inch sewer in Sneath Lane, to which the relocated sewer would connect. To alleviate the predicted backwater, it is recommended that the new 30-inch sewer (currently proposed to end at MH 1349) be extended further downstream along Sneath Lane to MH 1344 at Huntington Avenue, as shown in **Figure 6**.

Table 5 summarizes the sewer improvements needed to accommodate the Tanforan development.

Table 5: Proposed Sewer Improvements

Existing Facility	Location	Proposed Action
24-inch trunk sewer through Tanforan Center	Through existing Tanforan Center from north of I-380 interchange (manhole 895) to Sneath Lane (manhole 1349)	Divert flow at manhole 895 and construct 1,868 feet of new 30-inch HDPE sewer along south boundary of Tanforan Center west to El Camino Real, along El Camino Real north to Sneath Lane, and along Sneath Lane east to Seabiscuit Lane (connect to existing manhole 1349).[1]
24-inch trunk sewer in Sneath Lane	Sneath Lane from Seabiscuit Lane (manhole 1349) to Huntington Avenue (manhole 1344)	Replace existing 24-inch pipe with 1,022 feet of 30-inch HDPE pipe.

1. Project as proposed by developer.

Figure 3: Model Profile of Existing 24" Sneath Lane Sewer and Existing 24" Sewer through Tanforan Center under Design Storm PWWF (Base Scenario)

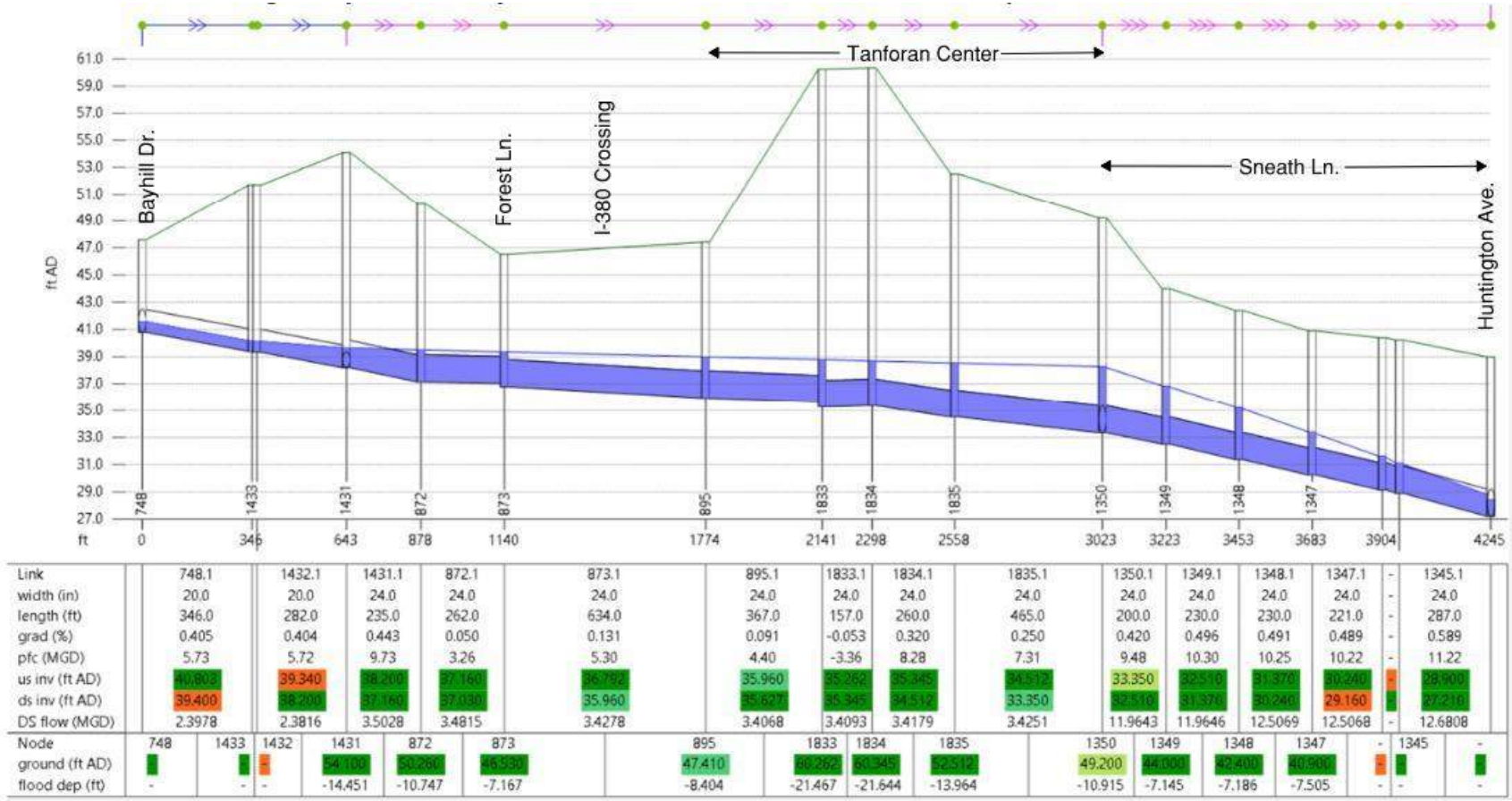
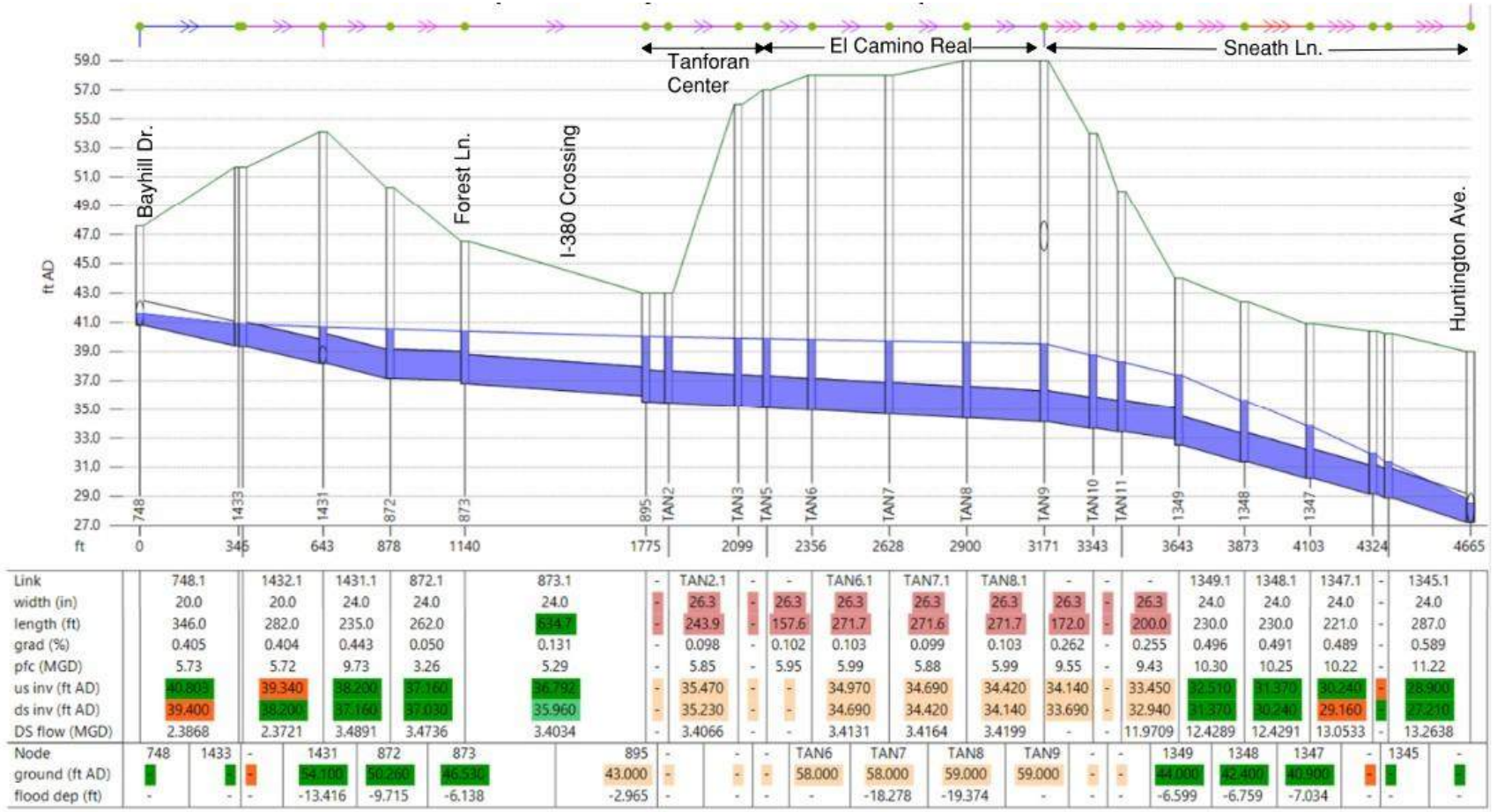


Figure 4: Model Profile of Existing 24" Sneath Lane Sewer and Proposed 30" HDPE Tanforan Project Sewer under Design Storm PWWF (Tanforan Development Scenario)



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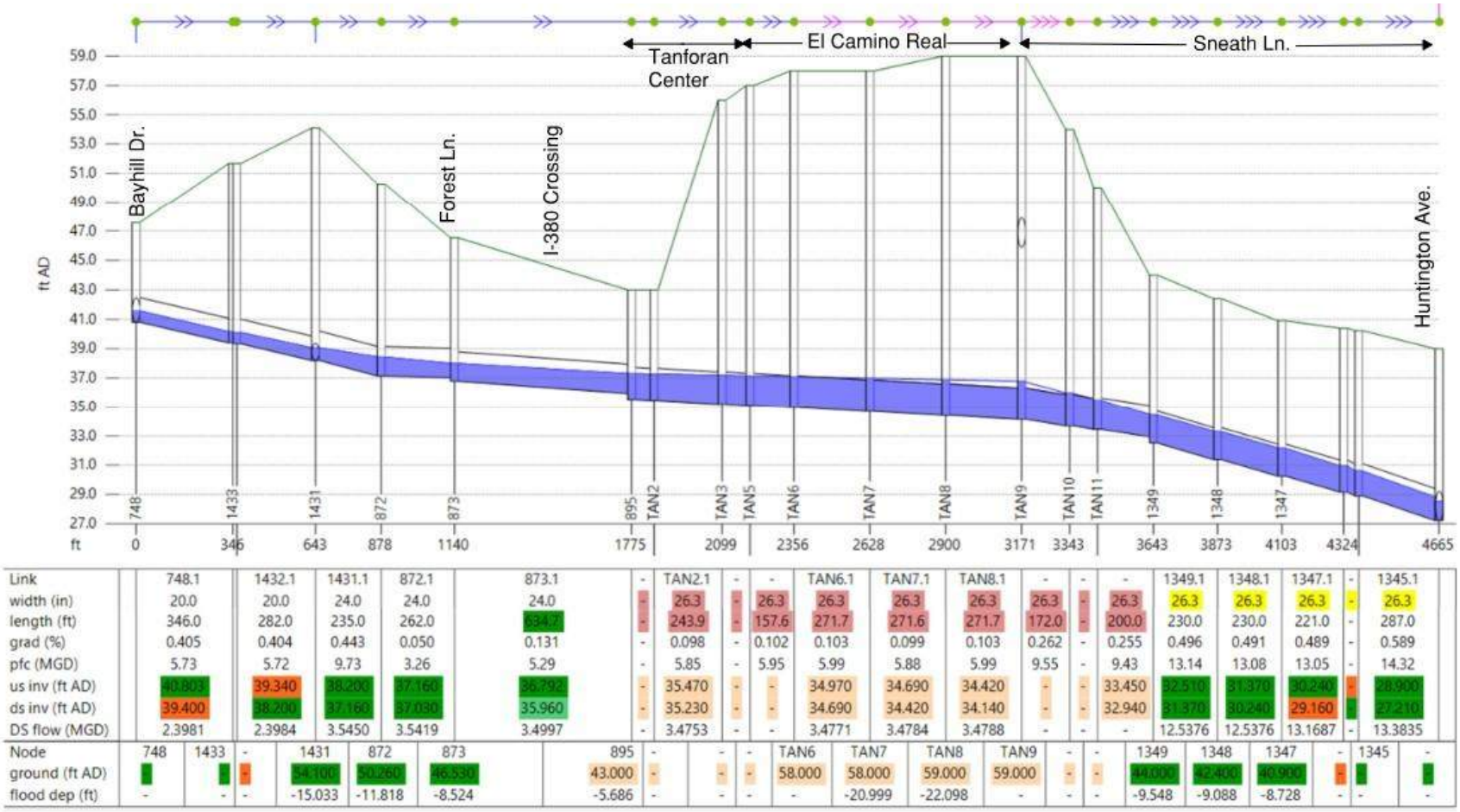
length (ft)	346.0	282.0	235.0	262.0	634.7	-	243.9	-	157.6	271.7	271.6	271.7	172.0	-	200.0	230.0	230.0	221.0	-	287.0
grad (%)	0.405	0.404	0.443	0.050	0.131	-	0.098	-	0.102	0.103	0.099	0.103	0.262	-	0.255	0.496	0.491	0.489	-	0.589
pfc (MGD)	5.73	5.72	9.73	3.26	5.29	-	5.85	-	5.95	5.99	5.88	5.99	9.55	-	9.43	10.30	10.25	10.22	-	11.22
us inv (ft AD)	40.805	39.340	38.200	37.160	36.792	-	35.470	-	-	34.970	34.690	34.420	34.140	-	33.450	32.510	31.370	30.240	-	28.900
ds inv (ft AD)	39.400	38.200	37.160	37.030	35.960	-	35.230	-	-	34.690	34.420	34.140	33.690	-	32.940	31.370	30.240	29.160	-	27.210
DS flow (MGD)	2.3868	2.3721	3.4891	3.4736	3.4034	-	3.4066	-	-	3.4131	3.4164	3.4199	-	-	11.9709	12.4289	12.4291	13.0533	-	13.2638
Node	748	1433	-	1431	872	873	895	-	-	-	TAN6	TAN7	TAN8	TAN9	-	-	1349	1348	1347	-	1345	-
ground (ft AD)			-	54.100	50.260	46.530	43.000	-	-	-	58.000	58.000	59.000	59.000	-	-	44.000	42.400	40.900	-		
flood dep (ft)	-	-	-	-13.416	-9.715	-6.138	-2.965	-	-	-	-	-18.278	-19.374	-	-	-	-6.599	-6.759	-7.034	-	-	-

Figure 5: Model Profile of Existing 24" Sneath Lane Sewer Upsized to 30" HDPE and Proposed 30-inch HDPE Tanforan Project Sewer under Design Storm PWWF (Tanforan Development Scenario)



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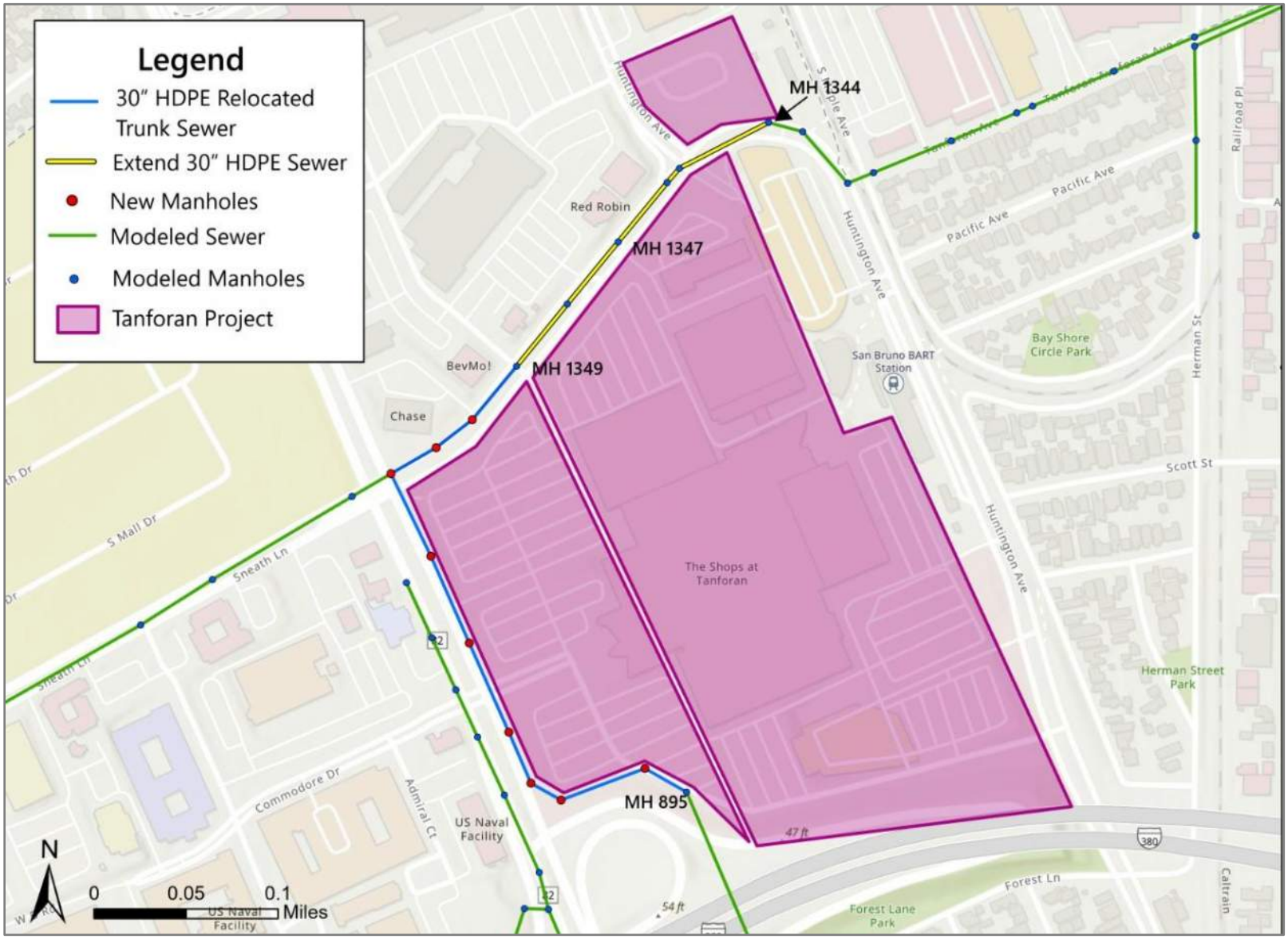
width (in)	20.0	20.0	24.0	24.0	24.0	-	26.3	-	26.3	26.3	26.3	26.3	26.3	-	26.3	26.3	26.3	26.3	-	26.3
length (ft)	346.0	282.0	235.0	262.0	934.7	-	243.9	-	157.6	271.7	271.6	271.7	172.0	-	200.0	230.0	230.0	221.0	-	287.0
grad (%)	0.405	0.404	0.443	0.050	0.131	-	0.098	-	0.102	0.103	0.099	0.103	0.262	-	0.255	0.496	0.491	0.489	-	0.589
pfc (MGD)	5.73	5.72	9.73	3.26	5.29	-	5.85	-	5.95	5.99	5.88	5.99	9.55	-	9.43	13.14	13.08	13.05	-	14.32
us inv (ft AD)	40.803	39.340	38.200	37.160	36.792	-	35.470	-	-	34.970	34.690	34.420	-	-	33.450	32.510	31.370	30.240	-	28.900
ds inv (ft AD)	39.400	38.200	37.160	37.030	35.960	-	35.230	-	-	34.690	34.420	34.140	-	-	32.940	31.370	30.240	29.160	-	27.210
DS flow (MGD)	2.3981	2.3984	3.5450	3.5419	3.4997	-	3.4753	-	-	3.4771	3.4784	3.4788	-	-	-	12.5376	12.5376	13.1687	-	13.3835

Node	748	1433	-	1431	872	873	895	-	-	-	TAN6	TAN7	TAN8	TAN9	-	-	1349	1348	1347	-	1345	-
ground (ft AD)				54.100	50.260	46.530	43.000	-	-	-	58.000	58.000	59.000	59.000	-	-	44.000	42.400	40.900	-		
flood dep (ft)	-	-	-	-15.033	-11.818	-8.524	-5.686	-	-	-	-	-20.999	-22.098	-	-	-	-9.548	-9.088	-8.728	-	-	-

Figure 6: Recommended Off-Site Sewer Improvements for Tanforan Development



Attachment A: Tanforan Redevelopment Project Information

\\PDCCITRDSGIS01\Projects_1\City_of_San_Bruno\104708_Tanforan_Planned_Dev_Project\Figures\02_Regional_Project_Location\Regional_Project_LocationFigs.aprx; User: 40209; Date: 12/14/2023

Figure 1
Project Location

TANFORAN MASTER PLAN | MAX LAB A

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

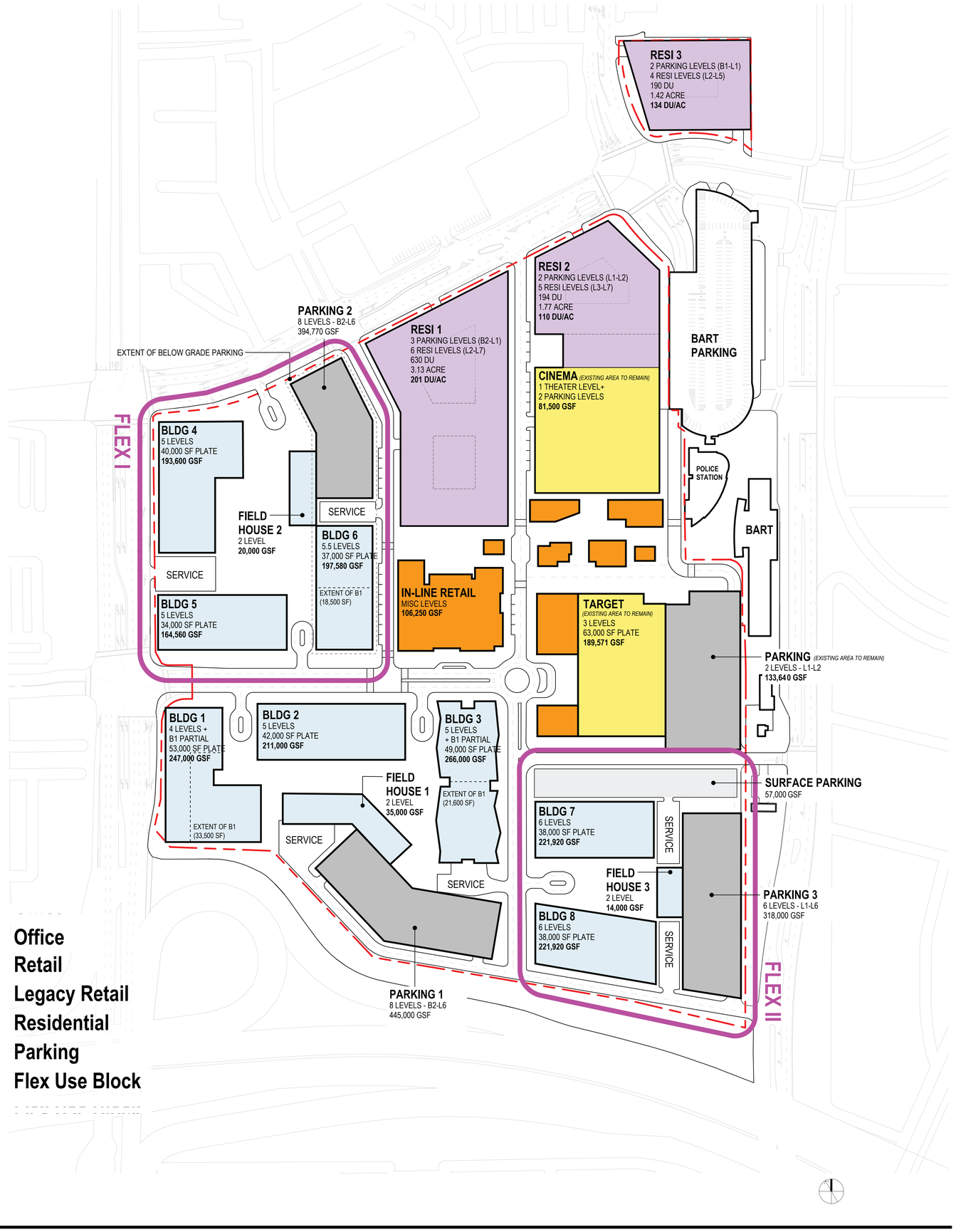
OFFICE / R&D	FAR	AREA (GSF)*	LONG *Class I* (*1 per 10k sf*)	SHORT *Class II* (*1 per 20k sf*)	LOCATION (ANTICIPATED)
BLDG 1	0.13	247,000	25	12	*SW PARCEL*
BLDG 2	0.11	211,000	21	11	*SW PARCEL*
BLDG 3	0.14	266,000	27	13	*SW PARCEL*
BLDG 4	0.10	193,600	19	10	*FLEX I*
BLDG 5	0.09	164,560	16	8	*FLEX I*
BLDG 6	0.10	197,580	20	10	*FLEX I*
BLDG 7	0.12	221,920	22	11	*FLEX II*
BLDG 8	0.12	221,920	22	11	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*	0.02	35,000	4	2	*SW PARCEL*
FIELD HOUSE 2 *(AMENITY)*	0.01	20,000	2	1	*FLEX I*
FIELD HOUSE 3 *(AMENITY)*	0.01	14,000	1	1	*FLEX II*
TOTAL	**0.94**	**1,792,580**	**179**	**90**	

**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	FAR	AREA (GSF)	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	*RETAIL DIST.*
TOTAL	**0.20**	**377,321**	**31**	**75**	

RESIDENTIAL	UNIT MIX	DU	DU	AC	DU/AC	FAR	AREA (GSF)**	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	315								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	97								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	95								
	2-BED+ (25%)	48								
TOTAL		**1,014**	6.32		**0.55**	**1,050,000**		**254**	**68**	

TOTAL PROJECT	FAR	AREA (GSF)**
	1.68	**3,219,901**



TANFORAN MASTER PLAN | MAX MIXED USE

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

					LONG *Class I*	SHORT *Class II*	LOCATION (ANTICIPATED)
OFFICE / R&D			*FAR*	*AREA (GSF)**	*1 per 10k sf*	*1 per 20k sf*	
BLDG 1			0.13	247,000	25	12	*SW PARCEL*
BLDG 2			0.11	211,000	21	11	*SW PARCEL*
BLDG 3			0.14	266,000	27	13	*SW PARCEL*
BLDG 4			0.13	258,180	26	13	*FLEX I*
BLDG 5			0.10	191,820	19	10	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*			0.02	35,000	4	2	*SW PARCEL*
AMENITY			0.01	20,000	2	1	*FLEX I*
TOTAL			**0.64**	**1,229,000**	**123**	**61**	

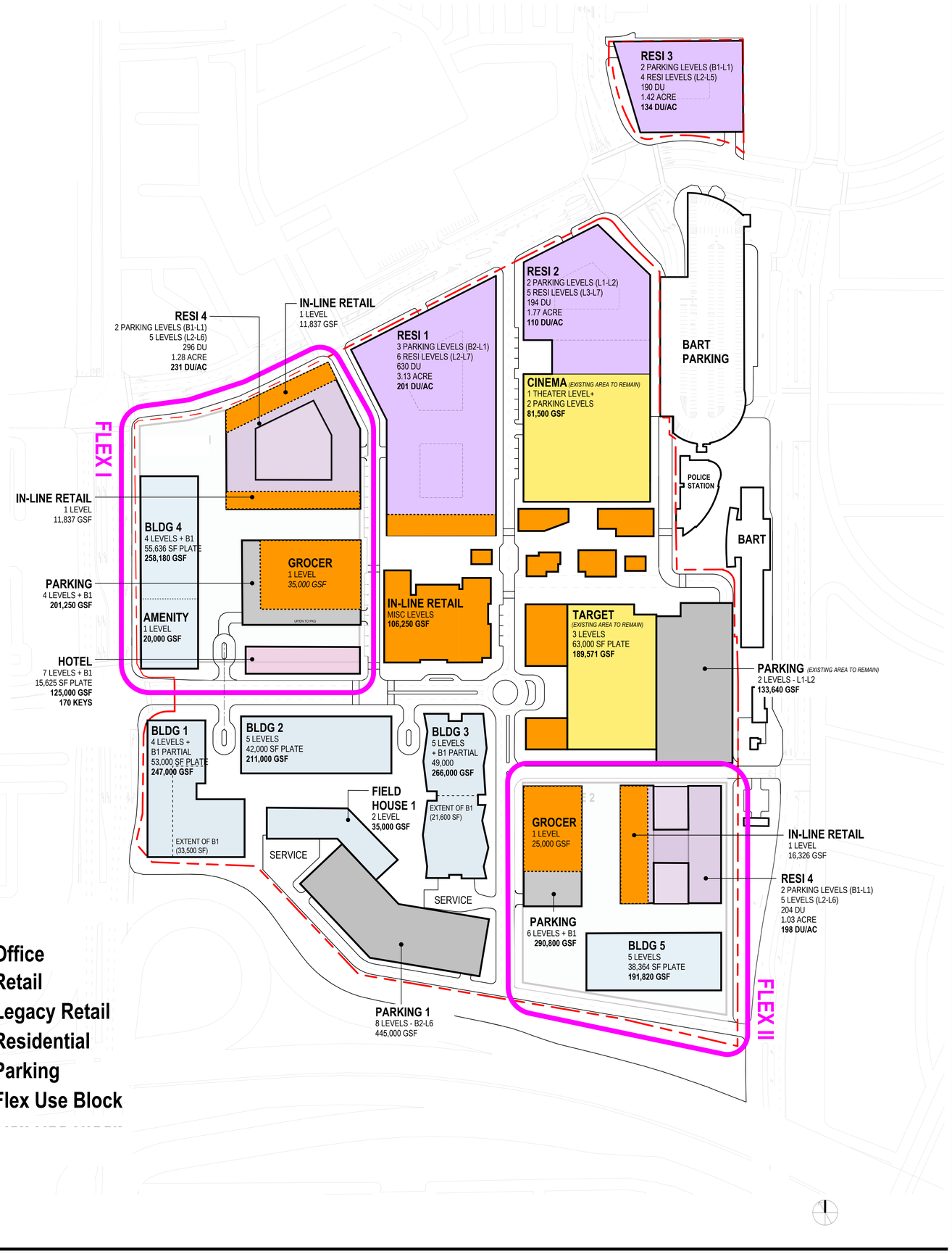
**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL			*FAR*	*AREA (GSF)*	*1 per 12k sf*	*1 per 5k sf*	
TARGET			0.10	189,571	16	38	*TARGET*
CINEMA			0.04	81,500	7	16	*CINEMA*
IN-LINE			0.06	106,250	9	21	
FLEX AREA RETAIL			0.05	100,000	8	20	
GROCER				*35,000*	*2*	*5*	*FLEX I*
GROCER				*25,000*	*2*	*5*	*FLEX II*
RESI 3 IN-LINE				*23,674*	*1*	*3*	*FLEX I*
RESI 4 IN-LINE				*16,326*	*1*	*3*	*FLEX II*
TOTAL			**0.25**	**477,321**	**40**	**95**	

RESIDENTIAL	*UNIT MIX*	*DU*	*DU*	*AC*	*DU/AC*	*FAR*	*AREA (GSF)***	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	315								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	97								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	95								
	2-BED+ (25%)	48								
RESI 4			296	1.28	231	0.14	275,000	74	20	*FLEX I*
	STUDIO (25%)	74								
	1-BED (50%)	148								
	2-BED+ (25%)	74								
RESI 5			204	1.03	198	0.12	225,000	51	14	*FLEX II*
	STUDIO (25%)	51								
	1-BED (50%)	102								
	2-BED+ (25%)	51								
TOTAL		**1,514**	8.63		**0.81**	**1,550,000**		**379**	**101**	

HOTEL	*KEYS*	*FAR*	*AREA (GSF)*
TOTAL	**170**	**0.07**	**125,000**

	FAR	*AREA (GSF)***
TOTAL PROJECT	**1.77**	**3,381,321**



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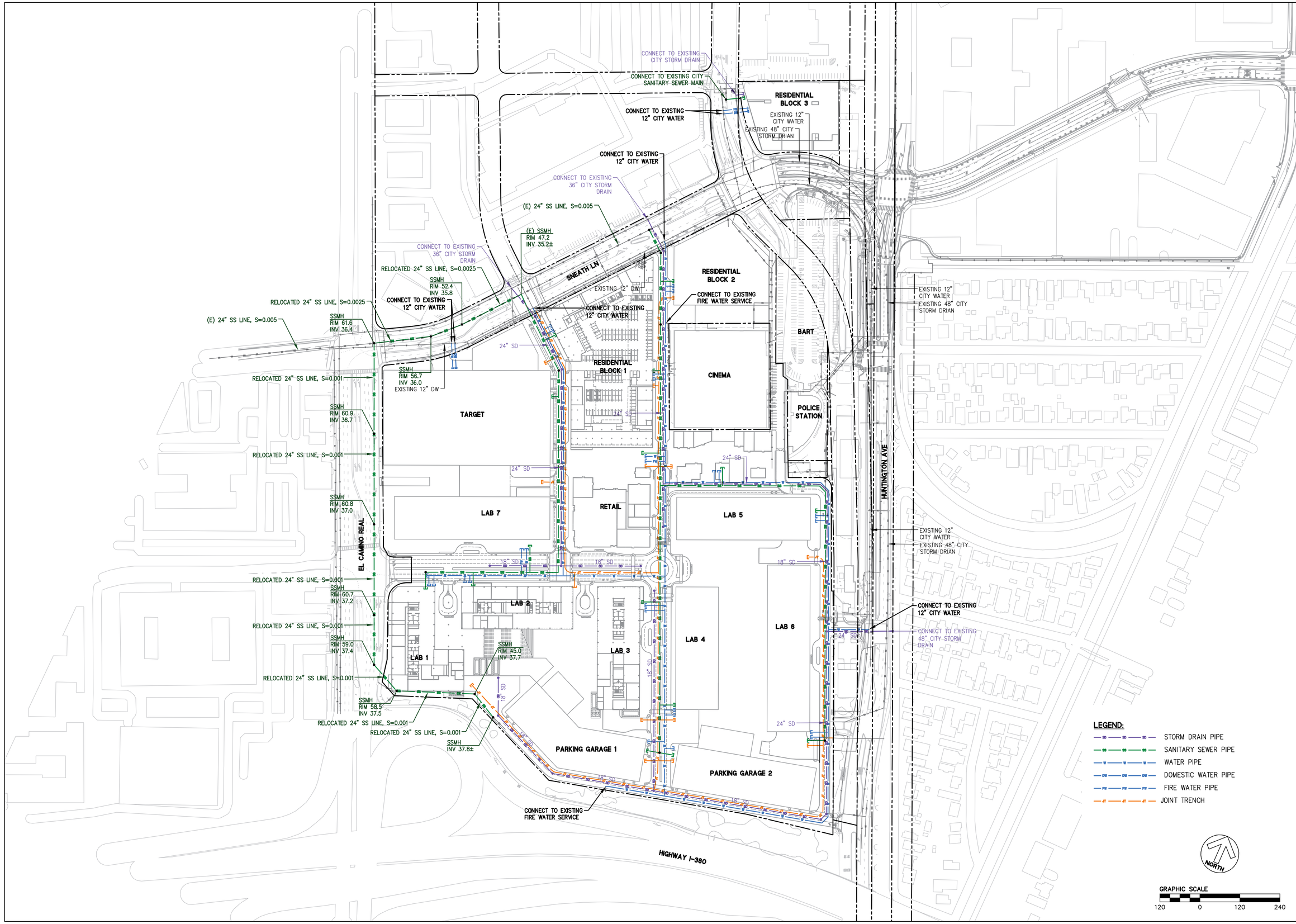

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BKF

TANFORAN REDEVELOPMENT
CONCEPT DESIGN
UTILITY PLAN

SAN MATEO COUNTY CALIFORNIA

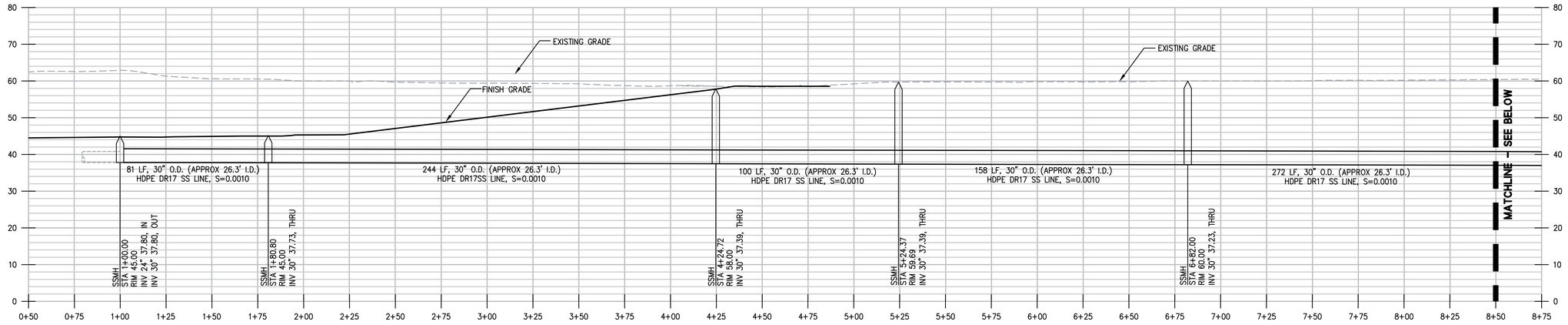
SAN BRUNO

No.	Revisions

Date 07/17/2024
Scale 1" = 120'
Design JP
Drawn JP
Approved JT
Job No 20211695

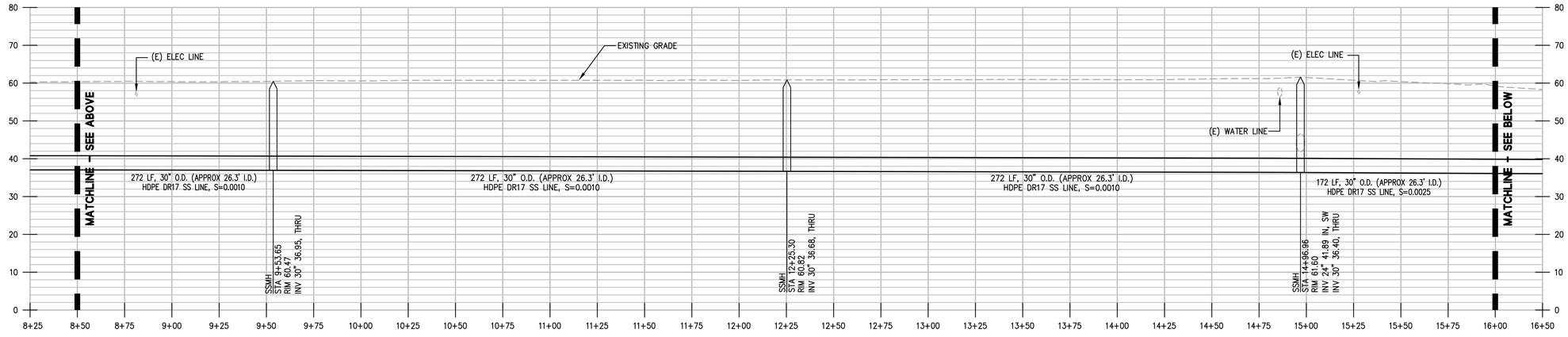
Drawing Number:

C3.0



ONSITE PROFILE: STA 1+00 THRU 8+50.00

SCALE: HORIZONTAL 1"=30'
VERTICAL 1"=15'



EL CAMINO REAL PROFILE: STA 8+50.00 TO 16+00.00

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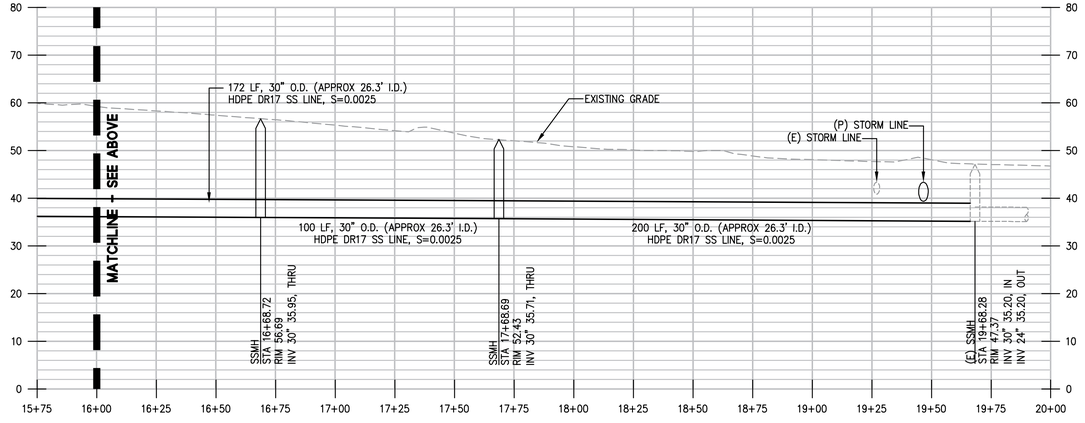
VERTICAL 1"=15'



SNEATH LANE PROFILE: STA 16+00.00 TO 20+00.00

SCALE: HORIZONTAL 1"=30'
VERTICAL 1"=15'

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TANFORAN REDEVELOPMENT
SANITARY SEWER RELOCATION PROFILE

SAN BRUNO

CALIFORNIA

SAN MATEO COUNTY

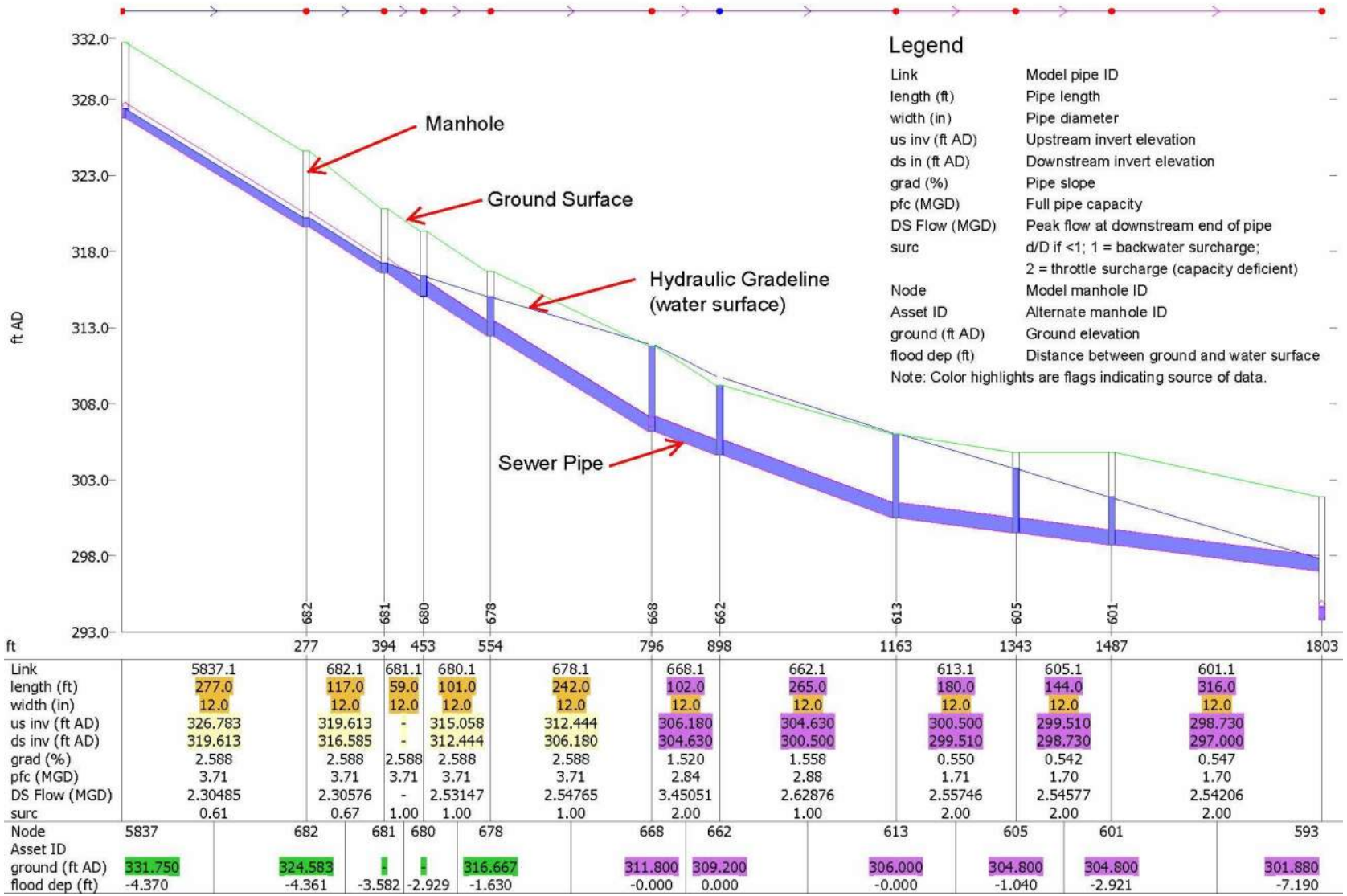
Revisions	No.

Date	9/25/2024
Scale	1" = 120'
Design	JP
Drawn	JP
Approved	JT
Job No	20211695

Drawing Number:

C3.2

Attachment B: Model Profile Legend



Link	5837.1	682.1	681.1	680.1	678.1	668.1	662.1	613.1	605.1	601.1	
length (ft)	277.0	117.0	59.0	101.0	242.0	102.0	265.0	180.0	144.0	316.0	
width (in)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	
us inv (ft AD)	326.783	319.613	-	315.058	312.444	306.180	304.630	300.500	299.510	298.730	
ds inv (ft AD)	319.613	316.585	-	312.444	306.180	304.630	300.500	299.510	298.730	297.000	
grad (%)	2.588	2.588	2.588	2.588	2.588	1.520	1.558	0.550	0.542	0.547	
pfc (MGD)	3.71	3.71	3.71	3.71	3.71	2.84	2.88	1.71	1.70	1.70	
DS Flow (MGD)	2.30485	2.30576	-	2.53147	2.54765	3.45051	2.62876	2.55746	2.54577	2.54206	
surc	0.61	0.67	1.00	1.00	1.00	2.00	1.00	2.00	2.00	2.00	
Node	5837	682	681	680	678	668	662	613	605	601	593
Asset ID											
ground (ft AD)	331.750	324.583	-	-	316.667	311.800	309.200	306.000	304.800	304.800	301.880
flood dep (ft)	-4.370	-4.361	-3.582	-2.929	-1.630	-0.000	0.000	-0.000	-1.040	-2.921	-7.190

Appendix 3.16-4

Hydraulic Modeling Study

CITY OF SAN BRUNO

CITY OF SOUTH SAN FRANCISCO

TECHNICAL MEMORANDUM

Hydraulic Modeling Study

TANFORAN DEVELOPMENT

FINAL DRAFT

May 2025

AKEL
ENGINEERING GROUP, INC.

AKEL
ENGINEERING GROUP, INC.

Smart Planning Our Water Resources

May 6, 2025

FINAL DRAFT

City of San Bruno Department of Public Works
Engineering Division
567 El Camino Real,
San Bruno, CA 94066

Attention: Mr. Stephen Tovmassian, P.E., Public Works Project Manager

Subject: Tanforan Development Hydraulic Modeling Study
Final Draft Technical Memorandum

Dear Stephen,

We are pleased to submit this Technical Memorandum (TM) summarizing the sewer modeling study for the redevelopment of the Tanforan Shopping Center located in the City of San Bruno This TM is organized as follows:

1. Purpose and Scope
2. Study Area
3. Sewer Flow Projections
4. Capacity Evaluation
5. Conclusion

We are extending our thanks to you; Harry Yip, Senior Civil Engineer; Frank Navarro, Principal Engineer; Heidi Mekkelson, Senior Managing Director; City of San Bruno staff, and City of South San Francisco staff whose courtesy and cooperation were valuable components in completing this study.

Sincerely,

AKEL ENGINEERING GROUP, INC.

Tony Akel, P.E., D. WRE.
President
Enclosure: Final Draft Technical Memorandum

7433 N. First St, Suite 103 • Fresno, CA 93720 • Tel (559) 436-0600 • Fax (559) 436-0622
www.akeleng.com

City of San Bruno

City of South San Francisco

Tanforan Development Hydraulic Modeling Study

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3.0 SEWER FLOW PROJECTIONS 2

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Appendix B Existing Tanforan Shopping Center Flows

LIST OF ABBREVIATIONS

2014 SMP	2014 City of San Bruno Sewer Master Plan
2022 SSMP	2022 City of South San Francisco Sewer System Master Plan
ADWF	Average Dry Weather Flow
d/D	Depth of Flow to Pipe Diameter Ratio
ft	Feet
ft / s	Feet per Second
gpd	Gallons per Day
gpm	Gallons per Minute
HGL	Hydraulic Grade Line
I&I	Infiltration and Inflows
mgd	Million Gallons per Day
PDWF	Peak Dry Weather Flow
PS-11	Shaw Road Pump Station (Pump Station Number 11)
PWWF	Peak Wet Weather Flow
R&D	Research and Development
sq. ft.	Square Feet
WQCP	City of South San Francisco and City of San Bruno Water Quality Control Plant

FLOW RATE CONVERSIONS

To Convert From:	To:	Multiply By:
mgd	gpd	1,000,000
mgd	gpm	694.4
mgd	cfs	1.547

1.0 PURPOSE AND SCOPE

The City of San Bruno provides sewer collection and treatment services to approximately 41,500 residents within its service area. The raw sewage is collected via 87 miles of pipelines and ultimately conveyed to the City of South San Francisco's Shaw Road Pump Station, known as Pump Station Number 11 (PS-11). Subsequently, the flows are pumped into the City of South San Francisco and the City of San Bruno Water Quality Control Plant (WQCP) for treatment and disposal.

The City of San Bruno is currently reviewing a redevelopment application that proposes to convert the existing 44-acre Tanforan Shopping Center into a Mixed-Use Village. The purpose of this study is to estimate sewer flows from the redevelopment area and document the capacity impact on the City of South San Francisco's downstream sewer system. The scope of work for this study included the following tasks:

- Describe the study area and proposed land uses.
- Estimate sewer flows for the redevelopment area.
- Update sewer flow allocations in the City of South San Francisco's existing hydraulic model and perform a capacity evaluation for existing and buildout conditions.
- Identify potential capacity deficiencies and recommend improvements to maintain the target level of service.

2.0 STUDY AREA

The Tanforan Shopping Center is currently situated on a 44-acre lot that includes more than 1,000,000 million square feet (sq. ft.) of retail space surrounded by parking stalls. The shopping center is bound by Sneath Lane to the north, Huntington Avenue to east, Interstate 380 to the south and El Camino Real to the west, as shown on **Figure 1**.

Sewer flows from the shopping center are currently conveyed northwest via several connection points that discharge into the 24-inch gravity pipe at Tanforan Avenue (*Point A*). The flows are then conveyed west into PS-11 (*Point B*) via 24-inch to 27-inch gravity pipes. Sewage is ultimately pumped into the WQCP via 28-inch and 42-inch force mains that run under Highway 101.

A plan view illustrating the existing sewer flow route is shown on **Figure 2** with the critical flow path highlighted in yellow. Additional flows from the City of South San Francisco also contribute flows into PS-11 at the intersection of Shaw Road and San Mateo Avenue.

According to the conceptual plans provided in **Appendix A**, the developer plans to build a vibrant Mixed-Use Village with a life science campus, residential units, and retail space. Two development scenarios currently under consideration are as follows:

- **Scenario A. Research and Development (R&D).** This alternative is centered around employment areas and assumes approximately 56% of the site will consist of R&D office space, surrounded by *1,014 residential dwelling units*. The remaining areas will consist of retail space.

- **Scenario B. Residential.** This alternative focuses on residential growth and assumes approximately 46% of the site will consist of multi-family apartments with *1,514 residential dwelling units*. The remaining areas will consist of R&D office space, retail space and a hotel with 170 rooms.

The developer also provided a utility plan that illustrates sewer connection points and relocated pipes within the study area. This plan is shown in **Appendix A** for reference purposes.

3.0 SEWER FLOW PROJECTIONS

Sewer flow projections for both Scenario A and Scenario B are shown on **Table 1** and **Table 2**, respectively.

These flows were calculated through discussions with the City of San Bruno and indicate that Scenario B generates more sewage. As such, the following Scenario B flows were used for subsequent analysis:

Scenario B Flow Projections:

- Average Dry Weather Flow = **0.46 mgd**
- Peak Dry Weather Flow = **0.72 mgd**
- Peak Wet Weather Flow = **1.37 mgd**

- **Average Dry Weather Flow.** Scenario B projections indicate an average dry weather flow (ADWF) of approximately 0.46 million gallons per day (mgd) based on the planning unit factors shown on **Table 1**. These unit factors are consistent with the City of San Bruno's ongoing Sewer System Master Plan Update.

- **Peak Dry Weather Flow.** The ADWF is typically multiplied by a peaking factor to account for diurnal peaks that occur over a 24-hour period. This peak is known as the peak dry weather flow (PDWF) and was estimated at approximately 0.72 mgd based on the City of San Bruno's current peaking factor of 1.57.

- **Peak Wet Weather Flow.** In addition to PDWF, unintended flows can enter the sewer system during rainfall events and increase the risk of overflows. This sudden peak is defined as the peak wet weather flow (PWWF), and calculated from Infiltration and Inflows (I&I) that occur during a 10-year 24-hour design rainfall event. According to the City of San Bruno's 2014 Sewer Master Plan (2014 SMP), wet weather peaking factors

range from 3 to over 15 in various parts of system. The PWWF for this study was estimated at 1.37 mgd based on the 2014 SMP peaking factor of 3.0 for Basin 12.

4.0 CAPACITY EVALUATION

A comprehensive capacity evaluation was completed using the City of South San Francisco's existing hydraulic model. Redevelopment conditions were simulated using inflow time series data obtained from the City of San Bruno's hydraulic model. A field survey of existing pipelines along Tanforan Avenue was also completed in January 2025 and incorporated into the hydraulic model.

This section summarizes the City of South San Francisco's design criteria and documents evaluation results for existing and buildout conditions.

4.1 PERFORMANCE AND DESIGN CRITERIA

The performance and design criteria listed on **Table 3** was established from the City of South San Francisco's 2022 Sewer System Master Plan (2022 SSMP). A summary of the criteria is as follows:

- **Gravity Pipe Depth of Flow.** Maximum allowable depth of flow to pipe diameter ratio (d/D) during PDWF should not exceed 0.92 for existing gravity pipes and 0.75 for proposed gravity pipes. An illustration of the PDWF criteria is shown in Exhibit A.

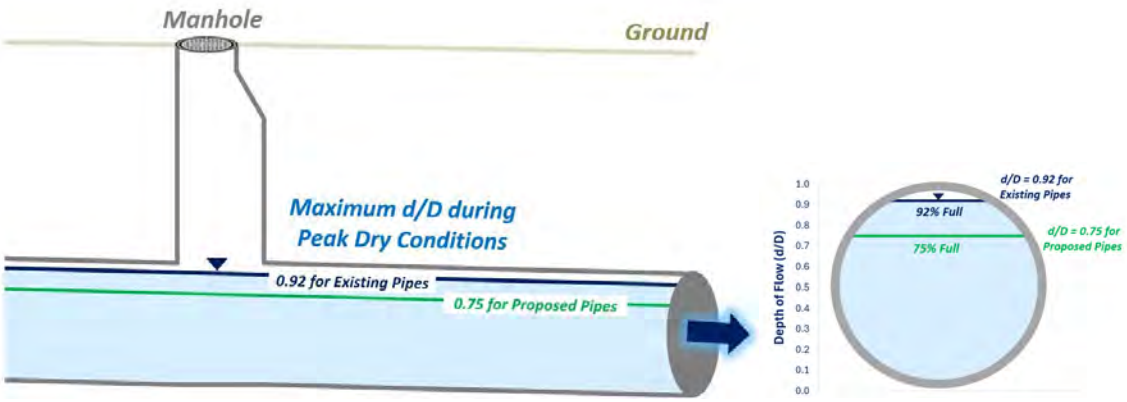


Exhibit A. Peak Dry Weather Flow Evaluation Criteria

- **Manhole Freeboard Depth.** Hydraulic Grade Line (HGL) in manholes should be at least 1 foot (ft) below the ground elevation during PWWF. This criterion is typically implemented to avoid premature trunk line replacements and minimize the risk of overflows. An illustration of the PWWF criteria is shown in Exhibit B.

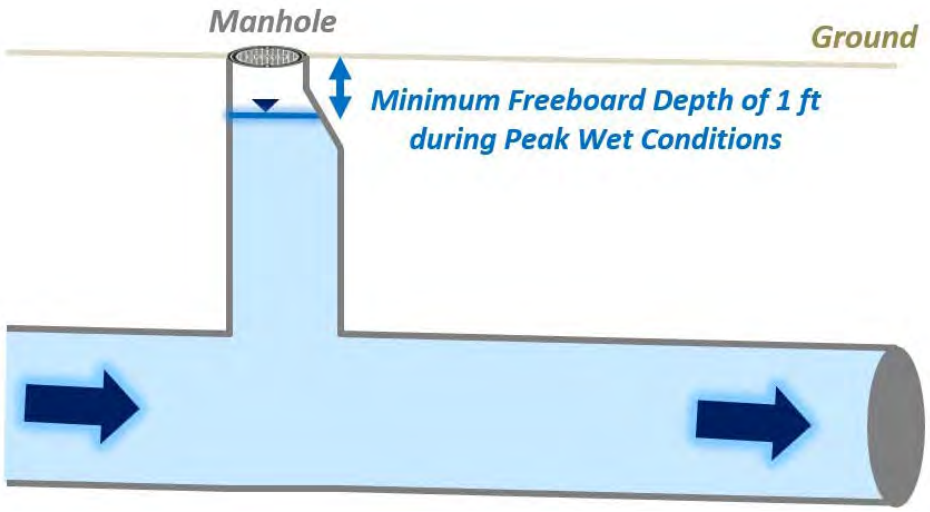


Exhibit B. Peak Wet Weather Flow Evaluation Criteria

- **Lift Station Capacity.** Lift stations should be designed to convey the PWWF with the largest pump out-of-service. This is commonly known as the firm capacity of a lift station. The standby pump provides redundancy in case the duty pump fails or requires maintenance.

- **Force Main Velocities.** Maximum and minimum force main velocities should be between 2 to 10 feet per second (ft/s) during hydraulic model simulations.

4.2 CAPACITY EVALUATION RESULTS

The capacity evaluation results for existing and buildout conditions are presented in the subsequent sections. The pipeline invert elevations and ground elevations shown in the HGL profiles reflect measurements from the January 2025 field survey.

4.2.1 Existing Conditions

The capacity results for existing dry and wet weather scenarios are as follows:

- **Scenario 1. Existing Peak Dry Weather Flow.** The HGL profile from Tanforan Avenue to PS-11 is shown on **Figure 3** and indicates that the existing system is adequately sized to meet the design criteria. The results indicate that the most critical pipe is 27-inches in diameter and located immediately west of PS-11. This critical pipeline exhibits a d/D ratio of 0.44 (44% full) and conveys a PDWF of approximately 5.9 mgd into PS-11.

- **Scenario 2. Existing + Redevelopment Peak Dry Weather Flow.** This scenario was simulated by adding the redevelopment flows estimated on **Table 1** and subtracting existing Tanforan Shopping Center flows calculated in **Appendix B**. The HGL profile shown on **Figure 4** illustrates that the downstream sewer system is adequately sized to meet the design criteria. When compared to Scenario 1, the d/D in the most critical 27-

inch pipe increases from 0.44 to 0.45. The PDWF discharging into PS-11 also increases from approximately 5.9 mgd to 6.1 mgd.

- **Scenario 3. Existing Peak Wet Weather Flow.** The capacity evaluation results for this scenario are illustrated on **Figure 5** and meet the design criteria. The hydraulic model predicts a freeboard depth of 3.0 ft at a critical manhole near the intersection of Tanforan Avenue and Montgomery Avenue. The wet weather flows discharging into PS-11 are summarized on **Table 4**, along with the station's firm and total pumping capacity. The lift station evaluation indicates an existing deficiency of 16.6 mgd, which can be attributed to the high volume of I&I observed in the collection system. The force main capacity evaluation results are listed on **Table 5** and satisfy the maximum velocity criteria of 10 ft/s.

- **Scenario 4. Existing + Redevelopment Peak Wet Weather Flow.** This scenario includes Tanforan redevelopment flows and a pumping capacity constraint at PS-11, to avoid exacerbating the existing deficiency of 16.6 mgd from Scenario 3 (**Table 4**). The pump station outflow was constrained to mimic Scenario 3 and sewage was allowed to temporarily backwater / surcharge within the upstream collection system. The corresponding HGL profile is shown on **Figure 6** and satisfies the City's 1 ft freeboard requirement. When compared to Scenario 3, the freeboard depth at Tanforan Avenue and Montgomery Avenue decreases from 3.0 ft to 2.2 ft due to the backwater effect caused by the capacity constraint. However, the hydraulic model results illustrate that the additional flows are attenuated in the upstream pipelines.

4.2.2 Buildout Conditions

Buildout conditions were developed from land uses in the City of South San Francisco's 2040 General Plan and include capital improvement projects recommended in the 2022 SSMP. It should be noted that the City of South San Francisco is actively implementing a Capital Improvement Program to mitigate existing capacity deficiencies, rehabilitate aging infrastructure and reduce I&I in the collection system. The buildout simulations include a 20-percent reduction in I&I to account for planned and ongoing capital improvements.

The buildout flows from the City of San Bruno were also incorporated into the hydraulic model as an inflow timeseries at three connection points. These flows account for ultimate growth, which includes the Tanforan Redevelopment project, Southline development and other growth areas. The capacity results for buildout dry weather and wet weather scenarios are as follows:

- **Scenario 5. Buildout Peak Dry Weather Flow**. The HGL profile from Tanforan Avenue to PS-11 is shown on **Figure 7** and indicates that the existing system is adequately sized to accommodate buildout PDWF of 8.7 mgd. When compared to Scenario 1, the d/D ratio in the most critical 27-inch pipe increases from 0.44 to 0.55. This increase can be attributed to growth in both the City of San Bruno and the City of South San Francisco.

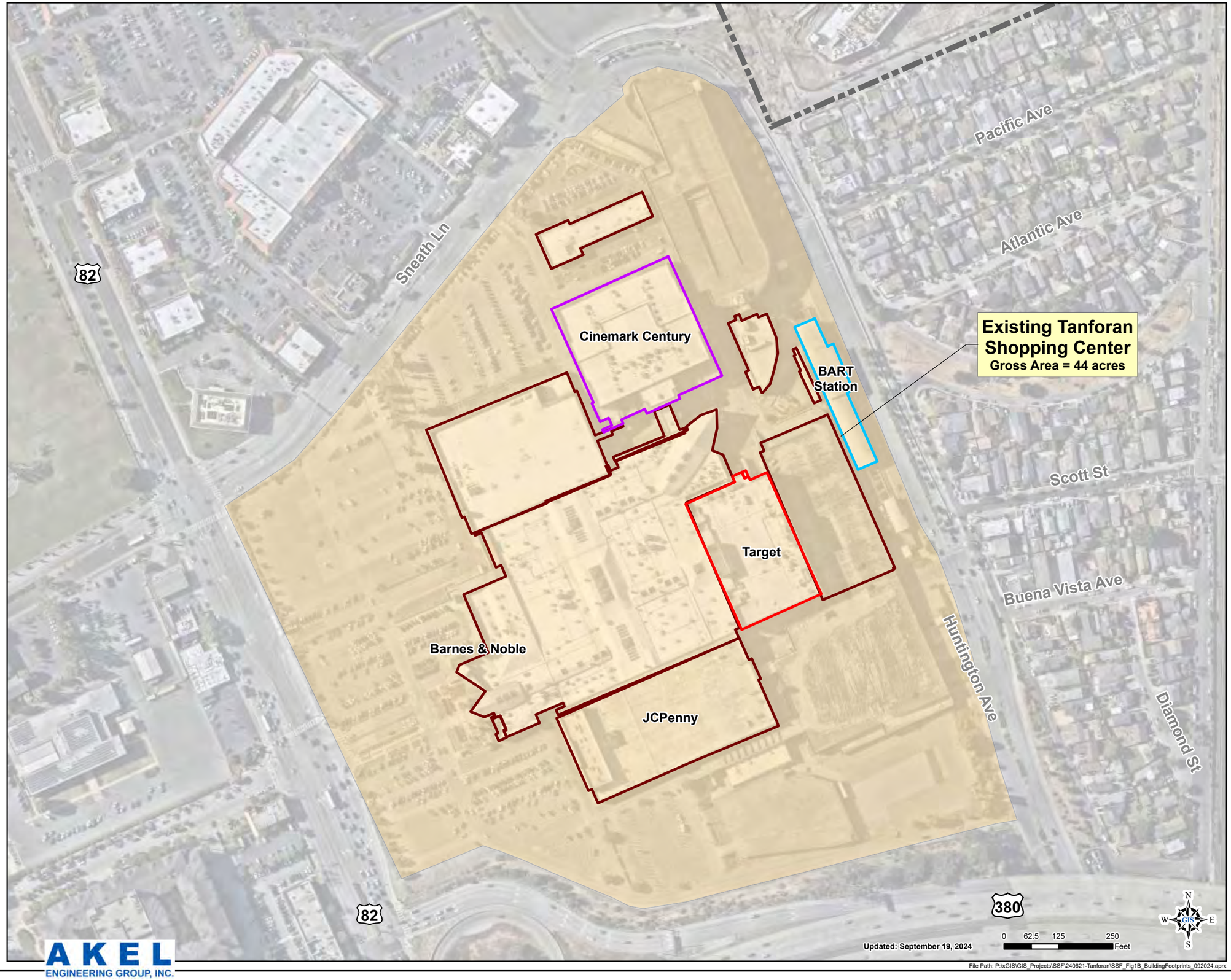
- **Scenario 6. Buildout Peak Wet Weather Flow**. The evaluation results for this scenario are shown on **Figure 8** and meet the City's design criteria. Similar to Scenario 4, the pumping capacity at the Shaw Road Pump Station is constrained to avoid exacerbating an existing deficiency of 16.6 mgd (**Table 4**). This modeled constraint causes temporary backwater / surcharge in the upstream pipelines, leading to a higher HGL at the critical manhole near Tanforan Avenue and Montgomery Avenue. When compared to Scenario 3, the freeboard depth at the critical manhole decreases from 3.0 ft to 1.6 ft. Overall, the buildout flows are attenuated in the upstream pipelines.

5.0 CONCLUSION

A hydraulic modeling study was completed to estimate sewer flows from the Tanforan Redevelopment project and evaluate capacity of the downstream sewer system.

The hydraulic analysis indicated that the existing pipelines are adequately sized to accommodate redevelopment flows and the project does not exacerbate an existing capacity deficiency at the Shaw Road Pump Station.

FIGURES



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Legend

Building Footprints

- Target
- BART Station
- Cinemark Century
- Other Retail
- Tanforan Redevelopment Site
- San Bruno City Limits

Figure 1
Study Area
Tanforan Development
Hydraulic Modeling Study

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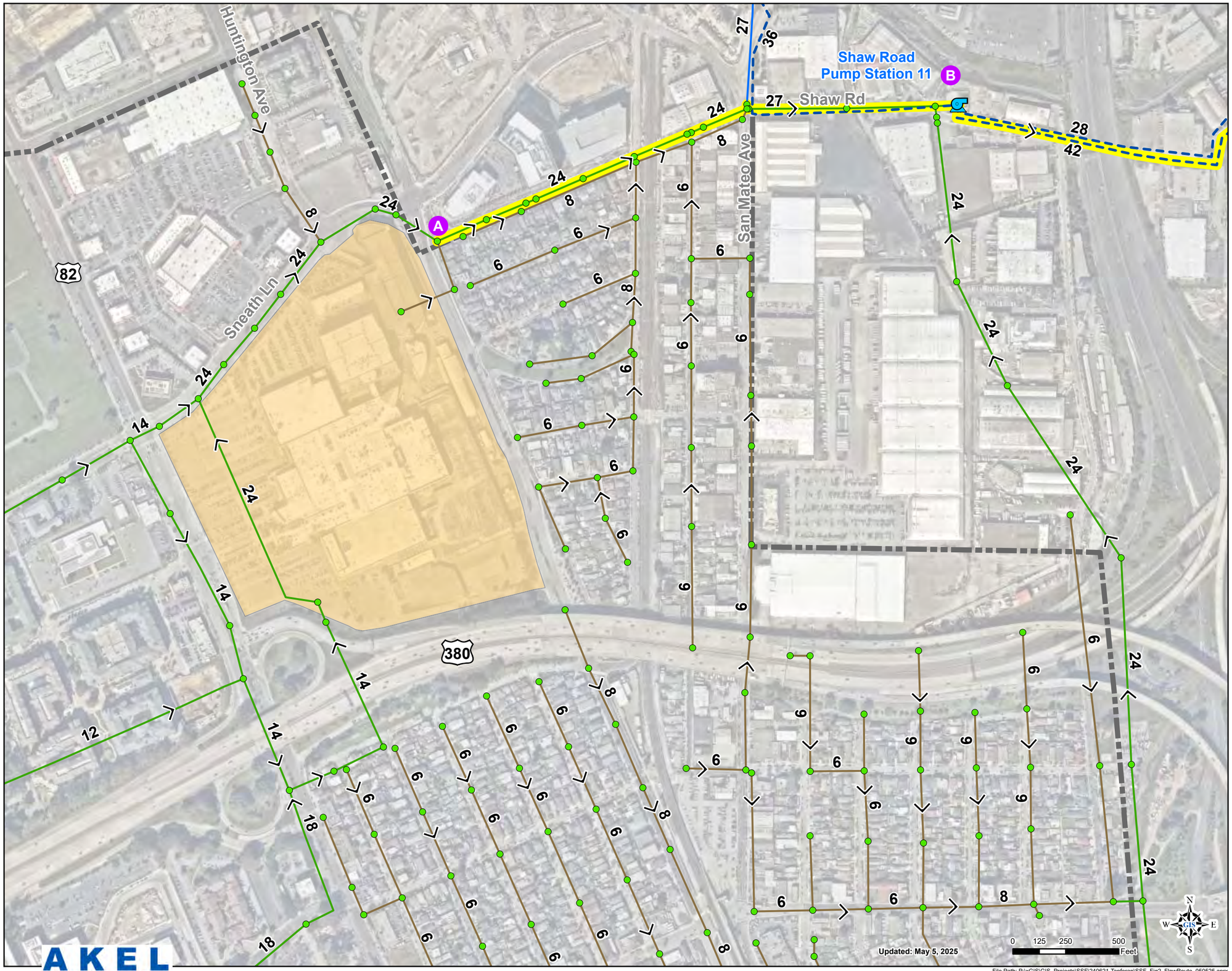

Legend

Existing City of South San Francisco Sewer System

- Lift Station
- Gravity Pipes
- Force Mains
- Sewer Flow Route

Existing City of San Bruno Sewer System

- Manholes

Gravity Pipes

- 8" or Smaller
- 10" or Larger
- Tanforan Redevelopment Site
- San Bruno City Limits

PRELIMINARY

Figure 2
Sewer Flow Route
Tanforan Development
Hydraulic Modeling Study

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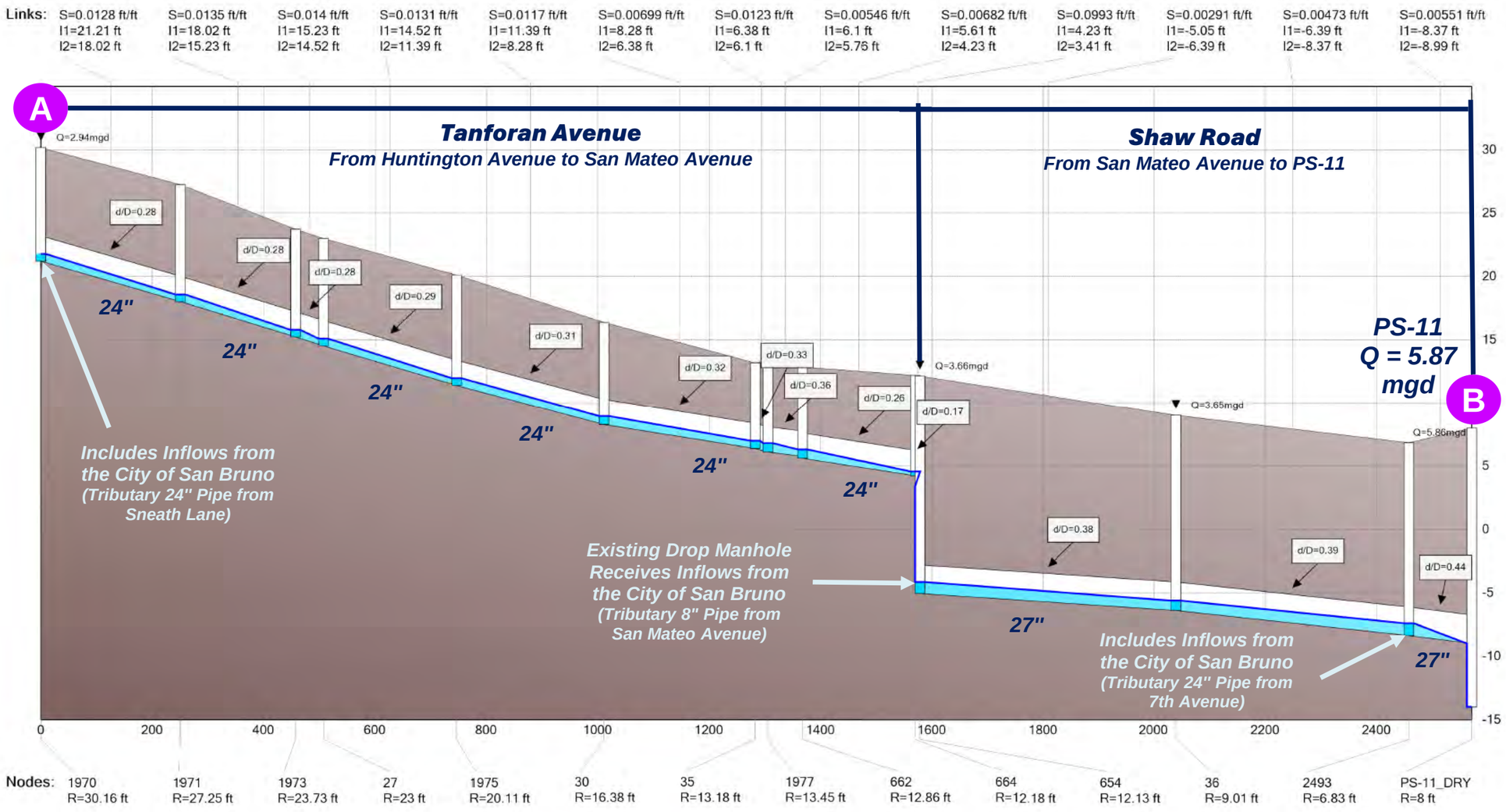

Notes:

1. The hydraulic grade line (HGL) profile shown in the figure represents the existing peak dry weather flow scenario.
2. Q represents maximum peak flow in million gallons per day (mgd) and d/D represents the depth of flow to pipe diameter ratio (d/D).
3. S represents pipe slope, I1 represents inlet pipe invert, I2 represents outlet pipe invert and R represents manhole rim elevation.
4. The capacity evaluation results indicate that the existing system is adequatley sized to meet the City's design criteria (d/D < 0.92).
5. The most critical 27'' pipe exhibits a d/D ratio of 0.44 (44% full), and is located immediately north of PS-11.
6. Inflow time series obtained from the City of San Bruno's hydraulic model were added to three locations shown on the profile.

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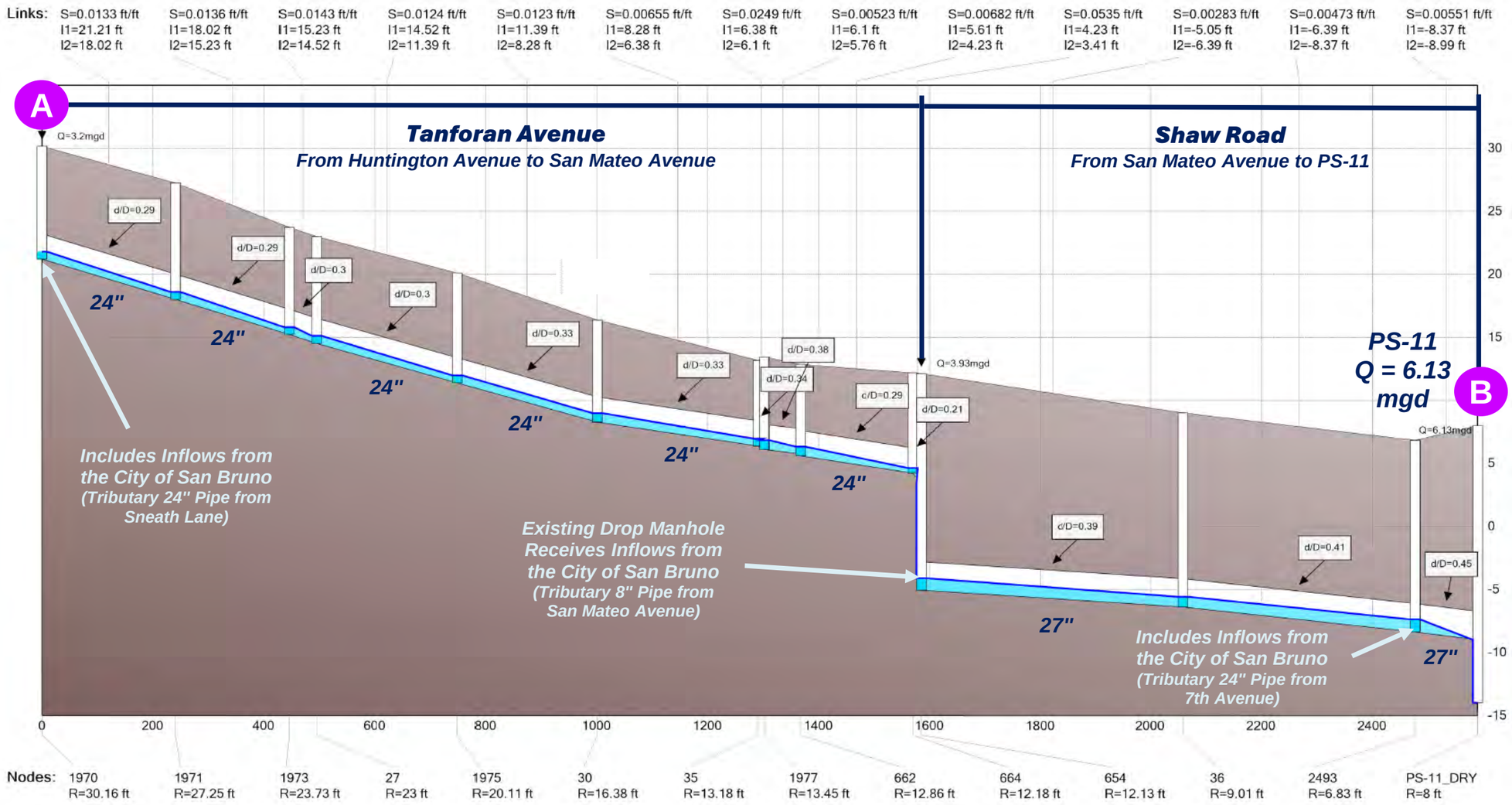
Figure 3

Scenario 1. Existing PDWF

HGL Profile

Tanforan Development
Hydraulic Modeling Study
City of San Bruno
City of South San Francisco



Notes:

1. The hydraulic grade line (HGL) profile shown in the figure represents the existing peak dry weather flow scenario with Tanforan Redevelopment flows.
2. Q represents maximum peak flow in million gallons per day (mgd) and d/D represents the depth of flow to pipe diameter ratio (d/D).
3. S represents pipe slope, I1 represents inlet pipe invert, I2 represents outlet pipe invert and R represents manhole rim elevation.
4. The capacity evaluation results indicate that the existing system is adequatley sized to meet the City's design criteria (d/D < 0.92).
5. The most critical 27'' pipe exhibits a d/D ratio of 0.45 (45% full), and is located immediately north of PS-11.
6. Inflow time series obtained from the City of San Bruno's hydraulic model were added to three locations shown on the profile.

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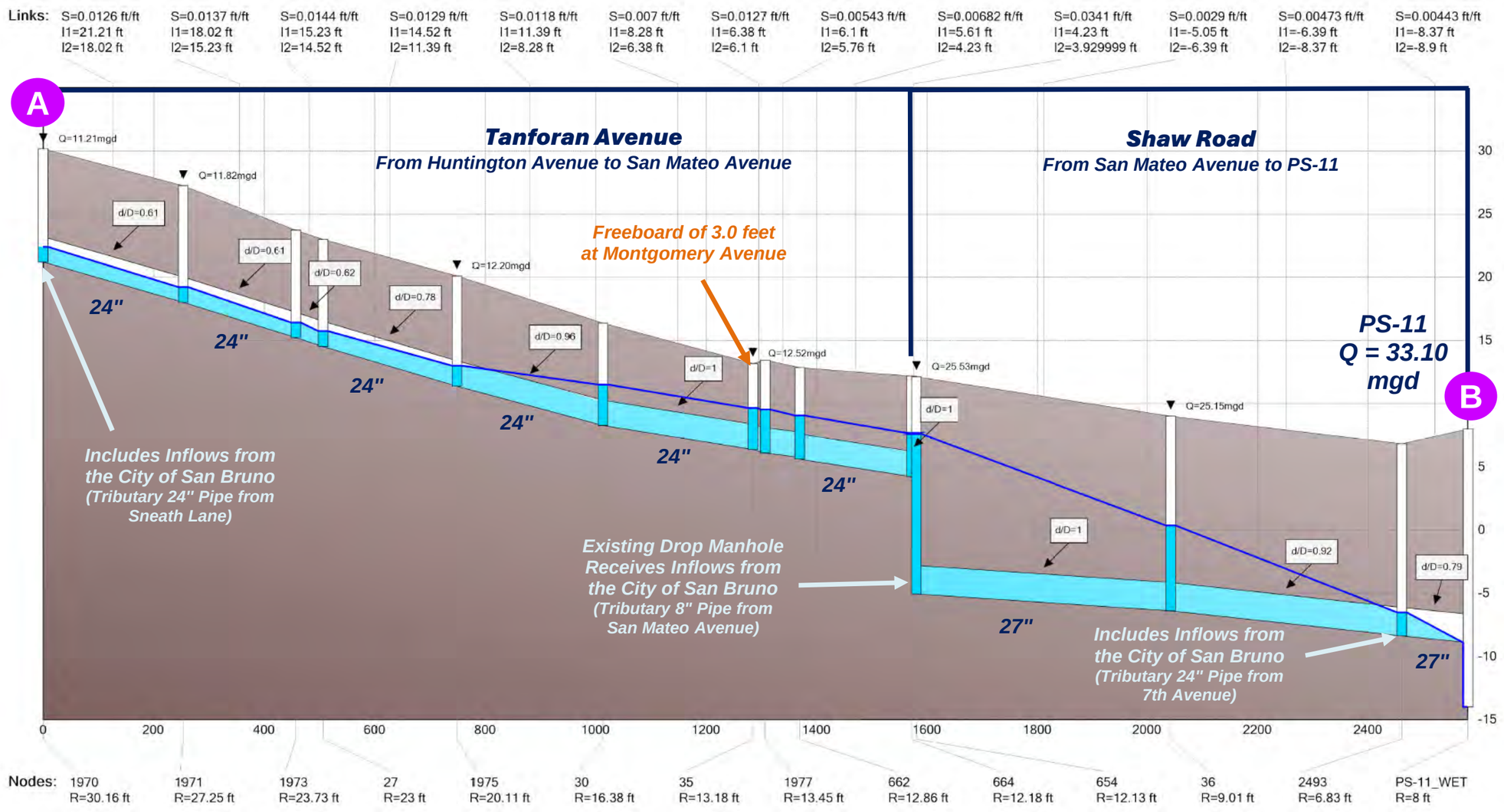
Figure 4

Scenario 2. Existing + Redevelopment PDWF HGL Profile

Tanforan Development
Hydraulic Modeling Study
City of San Bruno
City of South San Francisco



PRELIMINARY

Notes:

1. The hydraulic grade line (HGL) profile shown in the figure represents the existing peak wet weather flow scenario.
2. Q represents maximum peak flow in million gallons per day (mgd) and d/D represents the depth of flow to pipe diameter ratio (d/D).
3. S represents pipe slope, I1 represents inlet pipe invert, I2 represents outlet pipe invert and R represents manhole rim elevation.
4. The capacity evaluation results indicate a manhole freeboard depth of 3.0 ft at Montgomery Avenue.
5. Inflow time series obtained from the City of San Bruno's hydraulic model were added to three locations shown on the profile.

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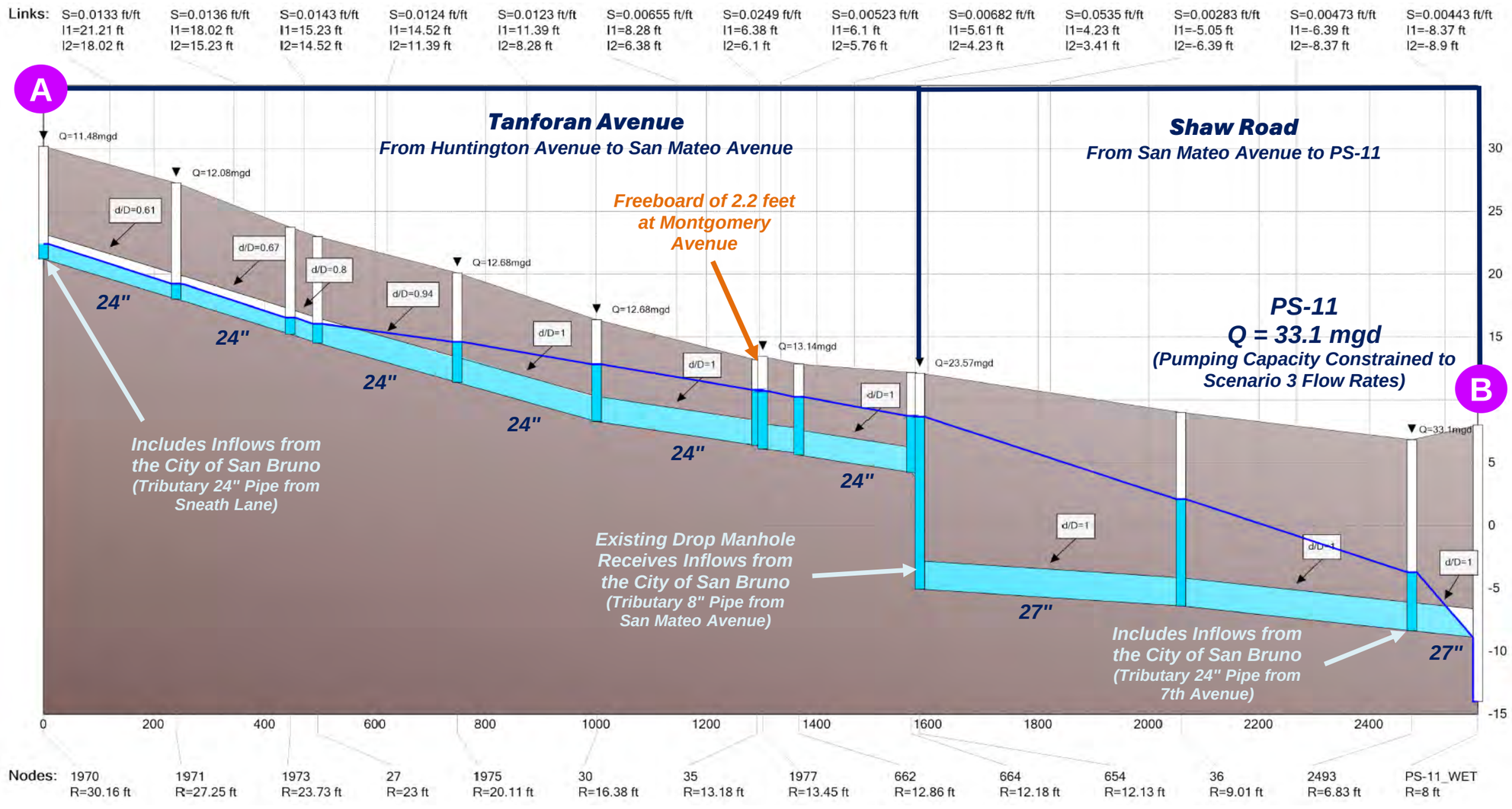
Figure 5

Scenario 3. Existing PWWF HGL Profile

Tanforan Development
Hydraulic Modeling Study
City of San Bruno
City of South San Francisco



PRELIMINARY

Notes:

1. The hydraulic grade line (HGL) profile shown in the figure represents the existing peak wet weather flow scenario with Tanforan Redevelopment flows.
2. Q represents maximum peak flow in million gallons per day (mgd) and d/D represents the depth of flow to pipe diameter ratio (d/D).
3. S represents pipe slope, I1 represents inlet pipe invert, I2 represents outlet pipe invert and R represents manhole rim elevation.
4. The capacity evaluation results indicate a manhole freeboard depth of 2.2 ft at Montgomery Avenue.
5. Inflow time series obtained from the City of San Bruno's hydraulic model were added to three locations shown on the profile.

5/4/2025

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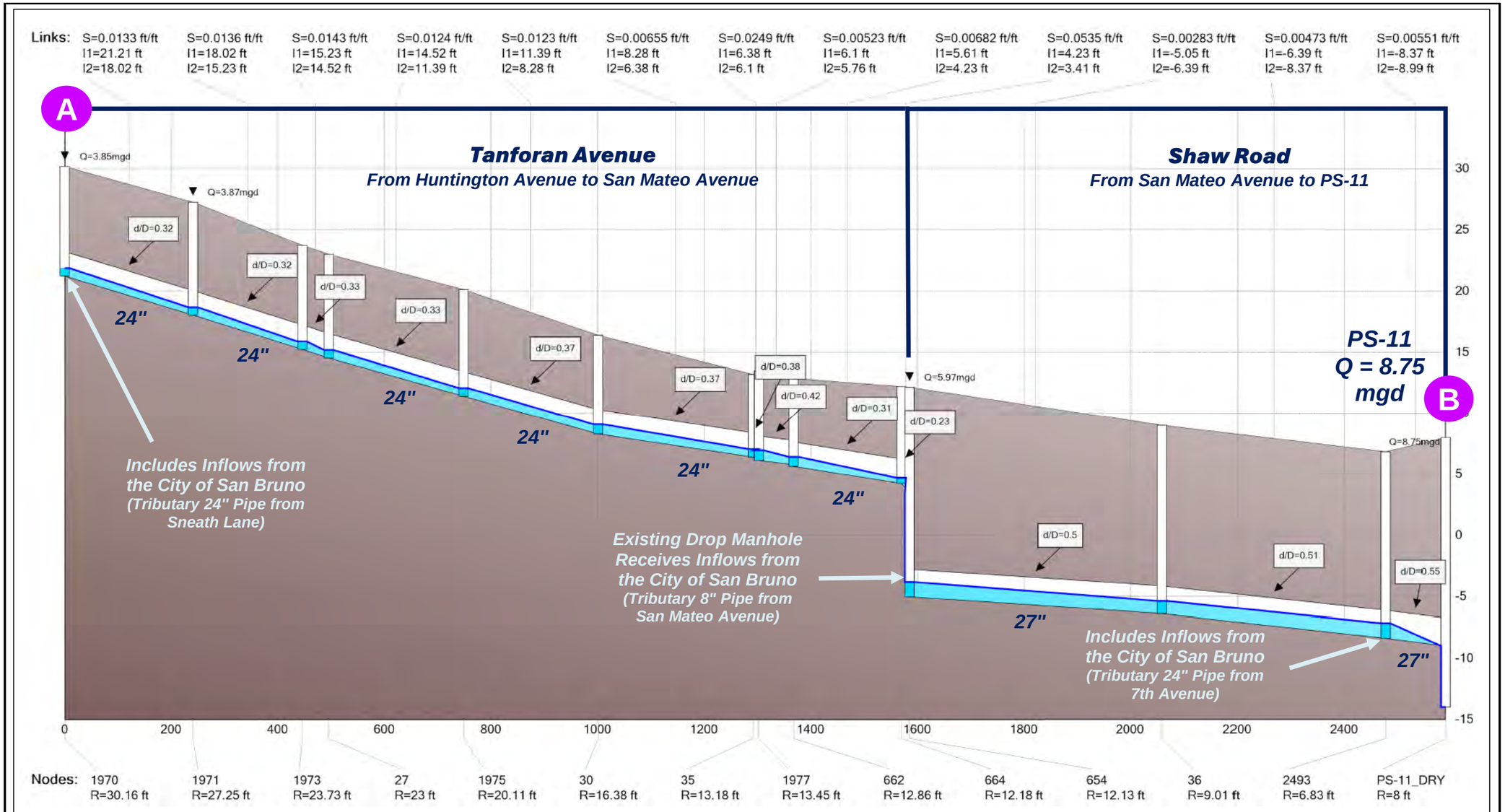
Figure 6

Scenario 4. Existing + Redevelopment PWWF HGL Profile

Tanforan Development
Hydraulic Modeling Study
City of San Bruno
City of South San Francisco



PRELIMINARY

Notes:

1. The hydraulic grade line (HGL) profile shown in the figure represents the buildout peak dry weather flow scenario.
2. Q represents maximum peak flow in million gallons per day (mgd) and d/D represents the depth of flow to pipe diameter ratio (d/D).
3. S represents pipe slope, I1 represents inlet pipe invert, I2 represents outlet pipe invert and R represents manhole rim elevation.
4. The capacity evaluation results indicate that the existing system is adequatley sized to meet the City's design criteria (d/D < 0.92).
5. The most critical 27'' pipe exhibits a d/D ratio of 0.55 (55% full), and is located north of PS-11.
6. Inflow time series obtained from the City of San Bruno's hydraulic model were added to three locations shown on the profile.

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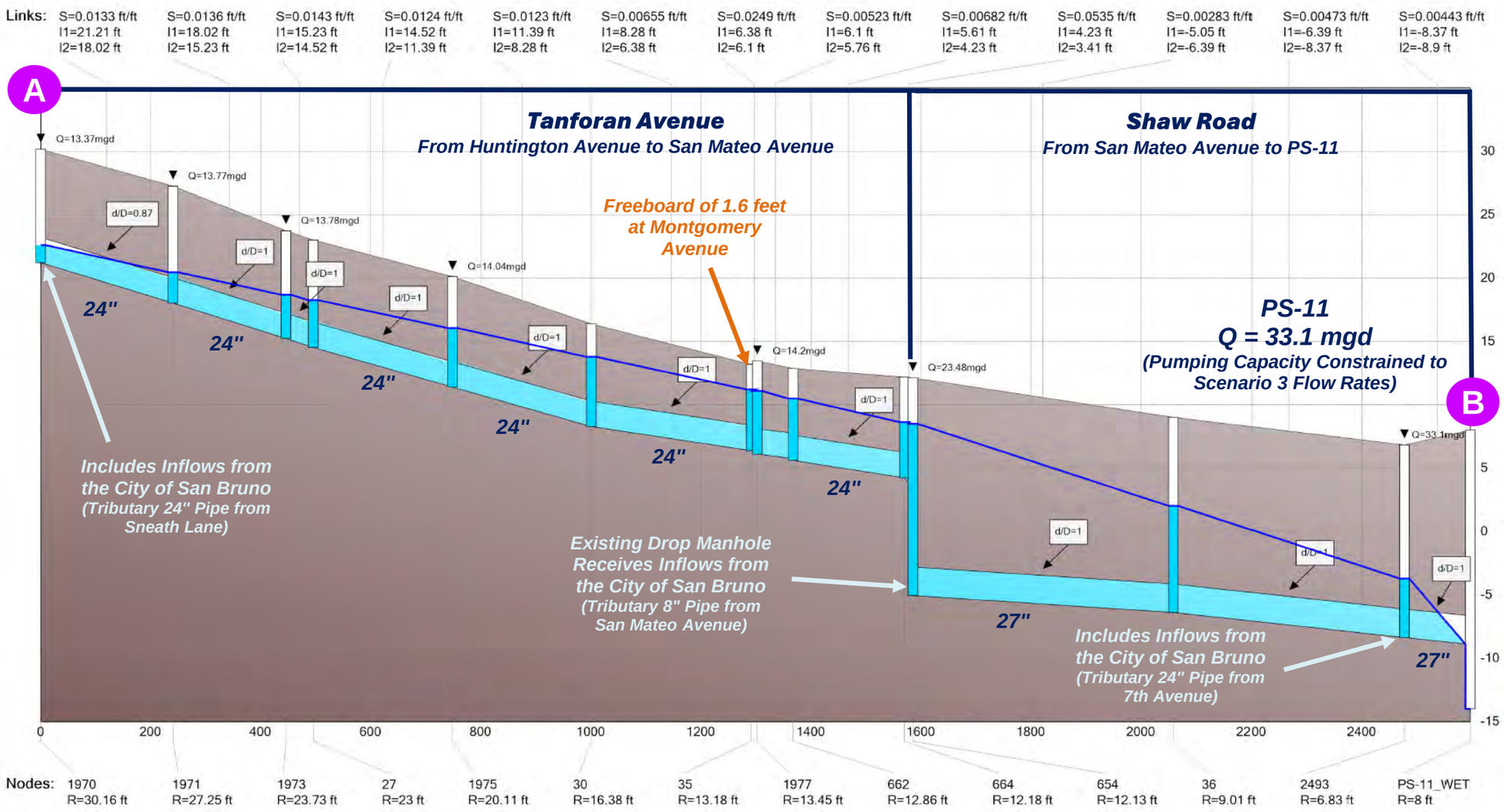
Figure 7

Scenario 5. Buildout PDWF

HGL Profile

Tanforan Development
Hydraulic Modeling Study
City of San Bruno
City of South San Francisco



PRELIMINARY

Notes:

1. The hydraulic grade line (HGL) profile shown in the figure represents the buildout peak wet weather flow scenario.
2. Q represents maximum peak flow in million gallons per day (mgd) and d/D represents the depth of flow to pipe diameter ratio (d/D).
3. S represents pipe slope, I1 represents inlet pipe invert, I2 represents outlet pipe invert and R represents manhole rim elevation.
4. The capacity evaluation results indicate a manhole freeboard depth of 1.6 ft at Montgomery Avenue.
5. Inflow time series obtained from the City of San Bruno's hydraulic model were added to three locations shown on the profile.

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Figure 8

Scenario 6. Buildout PWWF

HGL Profile

Tanforan Development
Hydraulic Modeling Study
City of San Bruno
City of South San Francisco

TABLES

Table 1 Sewer Flow Projections for Scenario A

Tanforan Development Hydraulic Modeling Study

City of San Bruno

City of South San Francisco

Tanforan Mixed-Use Village Scenario A Land Use Received from Developer 02/04/2025			Average Dry Weather Flow Based on Total Buildout Square Footage		Peak Dry Weather Flow Based on City of San Bruno Peaking Factor of 1.57		Peak Wet Weather Flow Based on City of San Bruno Peaking Factor of 3.0	
Land Uses	Total Buildout (Sq. Ft.)	% of Total Buildout (%)	Unit Flow Factor [1]	ADWF (mgd)	Peaking Factor relative to ADWF	PDWF (mgd)	Peaking Factor relative to ADWF	PWWF (mgd)
1	2	3	4	5	6	7	8	9
Retail	377,321	12%	*190 gpd / 1,000 sq. ft.*	0.072	*1.57*	0.113	*3.00*	0.215
Residential	1,050,000 (1,014 Dwelling Units)	33%	*120 gpd / Dwelling Unit*	0.122	*1.57*	0.191	*3.00*	0.365
Life Science Lab and Office	1,792,580	56%	*130 gpd / 1,000 sq. ft.*	0.233	*1.57*	0.366	*3.00*	0.699
Total	**3,219,901**	**100%**		**0.426**		**0.669**		**1.279**

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Note:

1. Unit flow factors were obtained from the City of San Bruno's 2014 Sewer Master Plan.

Table 2 Sewer Flow Projections for Scenario B

Tanforan Development Hydraulic Modeling Study

City of San Bruno

City of South San Francisco

Tanforan Mixed-Use Village Scenario B Land Use Received from Developer 02/04/2025			Average Dry Weather Flow Based on Total Buildout Square Footage		Peak Dry Weather Flow Based on City of San Bruno Peaking Factor of 1.57		Peak Wet Weather Flow Based on City of San Bruno Peaking Factor of 3.0	
Land Uses	Total Buildout (Sq. Ft.)	% of Total Buildout (%)	Unit Flow Factor [1]	ADWF (mgd)	Peaking Factor relative to ADWF	PDWF (mgd)	Peaking Factor relative to ADWF	PWWF (mgd)
1	2	3	4	5	6	7	8	9
Retail	477,321	14%	*190 gpd / 1,000 sq. ft.*	0.091	*1.57*	0.142	*3.00*	0.272
Residential	1,550,000 (1,514 Dwelling Units)	46%	*120 gpd / Dwelling Unit*	0.182	*1.57*	0.285	*3.00*	0.545
Life Science Lab and Office	1,229,000	36%	*130 gpd / 1,000 sq. ft.*	0.160	*1.57*	0.251	*3.00*	0.479
Hotel	125,000 (170 Rooms)	4%	*150 gpd / room*	0.026	*1.57*	0.040	*3.00*	0.077
Total	**3,381,321**	**100%**		**0.458**		**0.718**		**1.373**

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Note:

1. Unit flow factors were obtained from the City of San Bruno's 2014 Sewer Master Plan.

Table 3 System Performance and Design Criteria

Tanforan Development Hydraulic Modeling Study

City of San Bruno

City of South San Francisco

Gravity Pipe Criteria [1]	
Peak Dry Weather Flow	
Existing Pipes:	Maximum Flow Depth to Diameter (d/D) **<= 0.92**
New Pipes:	Maximum Flow Depth to Diameter (d/D) **<= 0.75**
Peak Wet Weather Flow	
Hydraulic Grade Line must be **at least 1 foot** below manhole ground elevation (Minimum Freeboard of **1 foot**)	
Lift Station and Force Main Criteria [1]	
Lift Station Capacity:	Peak Wet Weather Flow with Largest Pump Out of Service (Firm Capacity)
Force Main Velocity:	2 to 10 Feet per Second
Hazen Williams C-Factor:	110

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Notes:

1. Criteria obtained from the City of South San Francisco's 2022 Sewer System Master Plan.

Table 4 Pump Station Capacity Evaluation

Tanforan Development Hydraulic Modeling Study
City of San Bruno
City of South San Francisco

PRELIMINARY

PS-11 Information [1]				Existing Peak Wet Weather Flows [2]				Buildout Peak Wet Weather Flows [2,3,4]	
				Without Redevelopment (Scenario 3)		With Redevelopment (Scenario 4)		With Redevelopment (Scenario 6)	
Tributary Area	No. of Pumps and Individual Capacity	Total Capacity (mgd)	Firm Capacity (mgd)	Inflows (mgd)	Surplus/ Deficiency (mgd)	Inflows (mgd)	Surplus/ Deficiency (mgd)	Inflows (mgd)	Surplus/ Deficiency (mgd)
Wet Weather Flows from PS-9 (36-inch Force Main)	3 Pumps @ 4.2 mgd each (Dry) 3 Pumps @ 8.3 mgd each (Wet)	37.6	29.2	12.7	Deficiency of **16.6 mgd**	12.7	Deficiency of **16.6 mgd** (Scenario 3 Deficiency is not Exacerbated)	10.9	Deficiency of **14.8 mgd** (Reduced due to 20% I&I Reduction and City of South San Francisco's planned Capital Improvements)
Wet Weather Flows from Shaw Road (27-inch Gravity Main)				33.1		33.1 (Constrained to Scenario 3 Flow Rate)		33.1 (Constrained to Scenario 3 Flow Rate)	
			Total	45.8		45.8		44.0	

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Notes:

1. Pump station information was obtained from the City of South San Francisco's 2022 City-Wide Sewer System Master Plan (2022 SSMP).
2. Flows from the City of San Bruno were included in the hydraulic model as inflow timeseries. This data was obtained from the City of San Bruno's hydraulic model and accounts for pipe upsizing to alleviate upstream capacity deficiencies.
3. Buildout peak weather flows include a 20-percent infiltration and inflow (I&I) reduction to account for the City of South San Francisco's planned capital improvements.
4. Buildout peak weather flow scenarios include Capital Improvement Projects recommended in the City of South San Francisco's 2022 SSMP. These projects were included in the hydraulic model to alleviate overflows within the upstream tributary areas.

Table 5 Force Main Capacity Evaluation

Tanforan Development Hydraulic Modeling Study

City of San Bruno

City of South San Francisco

PRELIMINARY

Force Main Information [1]			Existing Peak Wet Weather Velocities [2]		Buildout Peak Wet Weather Velocities [2,3,4]
Pump Station Name	Force Main Size and Material	Discharge Outlet	Without Redevelopment (Scenario 3) (ft/s)	With Redevelopment (Scenario 4) (ft/s)	With Redevelopment (Scenario 6) (ft/s)
PS-11 Shaw Road	28'' HDPE [5]	Water Quality Control Plant	5.0	5.0	6.2
	42'' HDPE [5]	Water Quality Control Plant Bar Screen No. 4	5.4	5.4	4.6

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Notes:

1. Force main information was obtained from the City of South San Francisco's 2022 City-Wide Sewer System Master Plan (2022 SSMP).
2. Flows from the City of San Bruno were included in the hydraulic model as inflow timeseries. This data was obtained from the City of San Bruno's hydraulic model and accounts for pipe upsizing to alleviate upstream capacity deficiencies.
3. Buildout peak weather flows include a 20-percent infiltration and inflow (I&I) reduction to account for the City of South San Francisco's planned capital improvements.
4. Buildout peak weather flow scenarios include Capital Improvement Projects recommended in the City of South San Francisco's 2022 SSMP. These projects were included in the hydraulic model to alleviate overflows within the upstream tributary areas.
5. HDPE refers to high-density polyethylene pipe.

APPENDICES

APPENDIX A

Conceptual Redevelopment Plans

TANFORAN MASTER PLAN | MAX LAB A

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

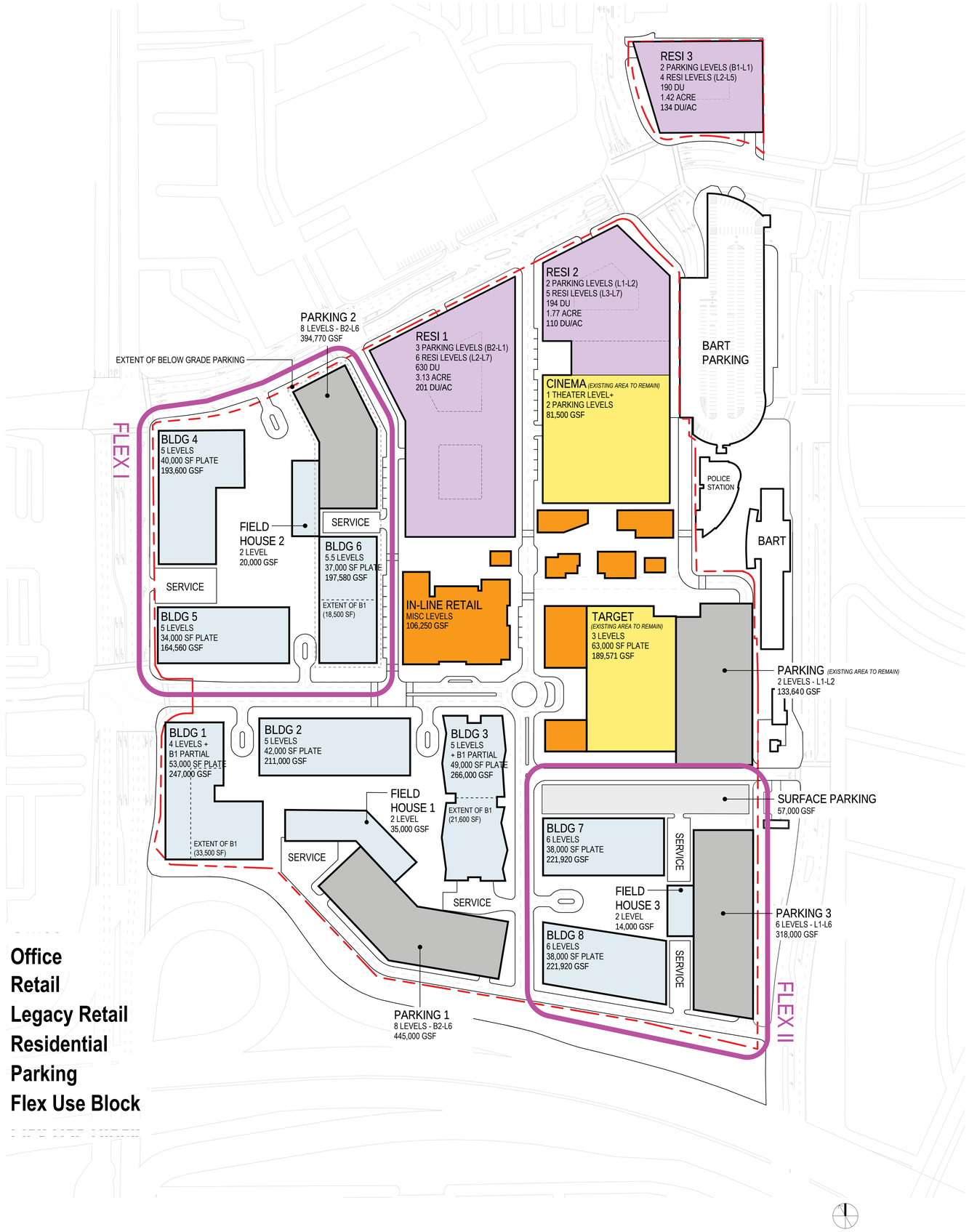
OFFICE / R&D	FAR	AREA (GSF)*	LONG *Class I* *1 per 10k sf*	SHORT *Class II* *1 per 20k sf*	LOCATION (ANTICIPATED)
BLDG 1	0.13	247,000	25	12	*SW PARCEL*
BLDG 2	0.11	211,000	21	11	*SW PARCEL*
BLDG 3	0.14	266,000	27	13	*SW PARCEL*
BLDG 4	0.10	193,600	19	10	*FLEX I*
BLDG 5	0.09	164,560	16	8	*FLEX I*
BLDG 6	0.10	197,580	20	10	*FLEX I*
BLDG 7	0.12	221,920	22	11	*FLEX II*
BLDG 8	0.12	221,920	22	11	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*	0.02	35,000	4	2	*SW PARCEL*
FIELD HOUSE 2 *(AMENITY)*	0.01	20,000	2	1	*FLEX I*
FIELD HOUSE 3 *(AMENITY)*	0.01	14,000	1	1	*FLEX II*
TOTAL	**0.94**	**1,792,580**	**179**	**90**	

**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	FAR	AREA (GSF)	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	*RETAIL DIST.*
TOTAL	**0.20**	**377,321**	**31**	**75**	

RESIDENTIAL	UNIT MIX	DU	DU	AC	DU/AC	FAR	AREA (GSF)**	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	315								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	97								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	95								
	2-BED+ (25%)	48								
TOTAL			**1,014**	6.32		**0.55**	**1,050,000**	**254**	**68**	

TOTAL PROJECT	FAR	AREA (GSF)**
	1.68	**3,219,901**



TANFORAN MASTER PLAN | MAX LAB A

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

OFFICE / R&D	FAR	AREA (GSF)*	LONG *Class I* *1 per 10k sf*	SHORT *Class II* *1 per 20k sf*	LOCATION (ANTICIPATED)
BLDG 1	0.13	247,000	25	12	*SW PARCEL*
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BLDG 3	0.14	266,000	27	13	*SW PARCEL*
BLDG 4	0.10	193,600	19	10	*FLEX I*
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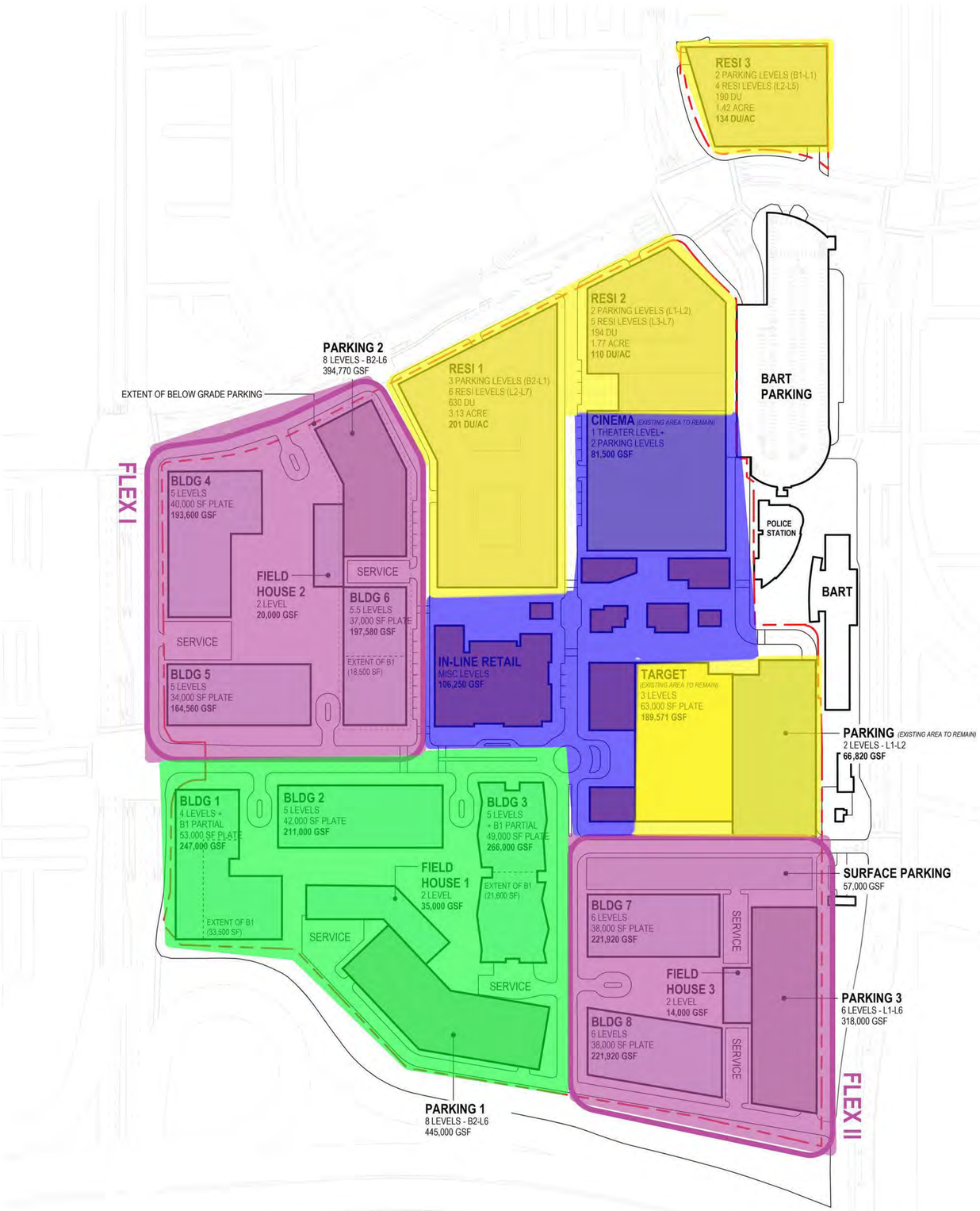
BLDG 8	0.12	221,920	22	11	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*	0.02	35,000	4	2	*SW PARCEL*
FIELD HOUSE 2 *(AMENITY)*	0.01	20,000	2	1	*FLEX I*
FIELD HOUSE 3 *(AMENITY)*	0.01	14,000	1	1	*FLEX II*
TOTAL	**0.94**	**1,792,580**	**179**	**90**	

**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	FAR	AREA (GSF)	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	*RETAIL DIST.*
TOTAL	**0.20**	**377,321**	**31**	**75**	

RESIDENTIAL	UNIT MIX	DU	DU	AC	DU/AC	FAR	AREA (GSF)**	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	314								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	96								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	94								
	2-BED+ (25%)	48								
TOTAL		**1,014**	6.32			**0.55**	**1,050,000**	**254**	**68**	

TOTAL PROJECT	FAR	AREA (GSF)**
	1.68	**3,219,901**



Phase 1
Phase 2
Phase 3
Phase 4

TANFORAN MASTER PLAN | MAX MIXED USE

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

OFFICE / R&D	FAR	AREA (GSF)*	LONG *Class I* *1 per 10k sf*	SHORT *Class II* *1 per 20k sf*	LOCATION (ANTICIPATED)
BLDG 1	0.13	247,000	25	12	*SW PARCEL*
BLDG 2	0.11	211,000	21	11	*SW PARCEL*
BLDG 3	0.14	266,000	27	13	*SW PARCEL*
BLDG 4	0.13	258,180	26	13	*FLEX I*
BLDG 5	0.10	191,820	19	10	*FLEX II*
FIELD HOUSE 1 *(AMENITY)*	0.02	35,000	4	2	*SW PARCEL*
AMENITY	0.01	20,000	2	1	*FLEX I*
TOTAL	**0.64**	**1,229,000**	**123**	**61**	

**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	FAR	AREA (GSF)	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	
FLEX AREA RETAIL	0.05	100,000	8	20	
GROCER		*35,000*	*2*	*5*	*FLEX I*
GROCER		*25,000*	*2*	*5*	*FLEX II*
RESI 3 IN-LINE		*23,674*	*1*	*3*	*FLEX I*
RESI 4 IN-LINE		*16,326*	*1*	*3*	*FLEX II*
TOTAL	**0.25**	**477,321**	**40**	**95**	

RESIDENTIAL	UNIT MIX	DU	DU	AC	DU/AC	FAR	AREA (GSF)**	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
	1-BED (50%)	315								
	2-BED+ (25%)	158								
RESI 2			194	1.76	110	0.12	221,000	49	13	*RESI 2*
	STUDIO (25%)	49								
	1-BED (50%)	97								
	2-BED+ (25%)	49								
RESI 3			190	1.42	134	0.10	189,000	48	13	*RESI 3*
	STUDIO (25%)	48								
	1-BED (50%)	95								
	2-BED+ (25%)	48								
RESI 4			296	1.28	231	0.14	275,000	74	20	*FLEX I*
	STUDIO (25%)	74								
	1-BED (50%)	148								
	2-BED+ (25%)	74								
RESI 5			204	1.03	198	0.12	225,000	51	14	*FLEX II*
	STUDIO (25%)	51								
	1-BED (50%)	102								
	2-BED+ (25%)	51								
TOTAL		**1,514**	8.63		**0.81**	**1,550,000**		**379**	**101**	

HOTEL	KEYS	FAR	AREA (GSF)
TOTAL	**170**	**0.07**	**125,000**

	FAR	AREA (GSF)**
TOTAL PROJECT	**1.77**	**3,381,321**

01.28.2025

TANFORAN MASTER PLAN | MAX MIXED USE

BIKE STALLS & LOCATION
per Table 12.100-3 San Bruno Muni Code

					LONG *Class I*	SHORT *Class II*	LOCATION (ANTICIPATED)
OFFICE / R&D			*FAR*	*AREA (GSF)**	*1 per 10k sf*	*1 per 20k sf*	
BLDG 1			0.13	247,000	25	12	*SW PARCEL*
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FIELD HOUSE 1 *(AMENITY)*			0.02	35,000	4	2	*SW PARCEL*
AMENITY			0.01	20,000	2	1	*FLEX I*
TOTAL			**0.64**	**1,229,000**	**123**	**61**	

**NOTE: AREA SUBTRACTS 16% OF TOP FLOOR AREA OF EACH BLDG. FOR MEP*

RETAIL	*FAR*	*AREA (GSF)*	*1 per 12k sf*	*1 per 5k sf*	
TARGET	0.10	189,571	16	38	*TARGET*
CINEMA	0.04	81,500	7	16	*CINEMA*
IN-LINE	0.06	106,250	9	21	
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GROCER		*25,000*	*2*	*5*	*FLEX II*
RESI 3 IN-LINE		*23,674*	*1*	*3*	*FLEX I*
RESI 4 IN-LINE		*16,326*	*1*	*3*	*FLEX II*
TOTAL	**0.25**	**477,321**	**40**	**95**	

RESIDENTIAL	*UNIT MIX*	*DU*	*DU*	*AC*	*DU/AC*	*FAR*	*AREA (GSF)***	*1 per 4 DU*	*1 per 15 DU*	
RESI 1			630	3.13	201	0.33	640,000	158	42	*RESI 1*
	STUDIO (25%)	158								
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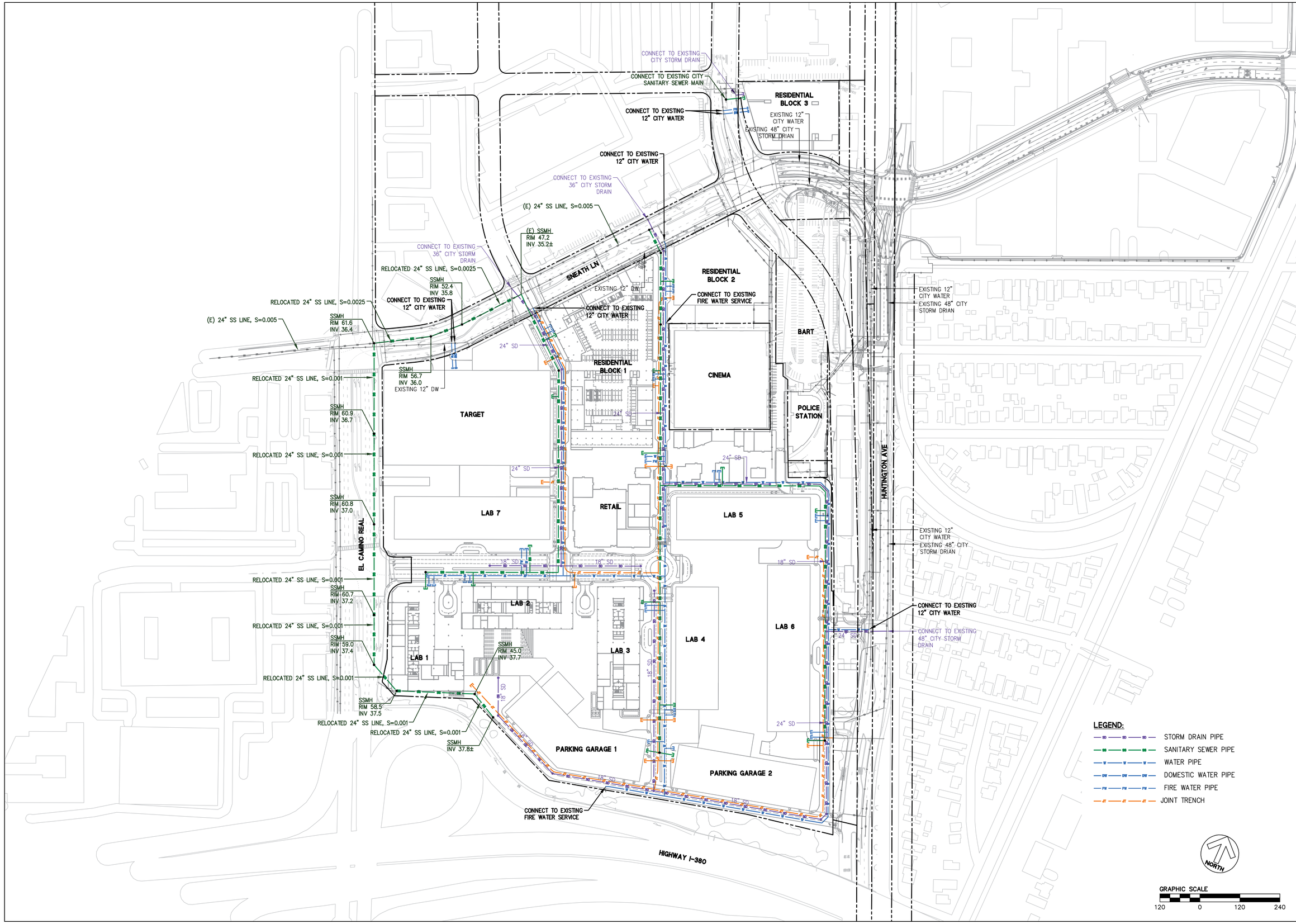
TOTAL			**1,514**	8.63		**0.81**	**1,550,000**	**379**	**101**	

HOTEL	*KEYS*	*FAR*	*AREA (GSF)*
TOTAL	**170**	**0.07**	**125,000**

	FAR	*AREA (GSF)***
TOTAL PROJECT	**1.77**	**3,381,321**

01.28.2025



255 SHORELINE DRIVE
SUITE 200
REDWOOD CITY, CA 94065
(650) 482-6300
www.bkf.com

TANFORAN REDEVELOPMENT
CONCEPT DESIGN
UTILITY PLAN

SAN MATEO COUNTY CALIFORNIA

SAN BRUNO

No.	Revisions

Date 07/17/2024
Scale 1" = 120'
Design JP
Drawn JP
Approved JT
Job No 20211695

Drawing Number:

C3.0

Land Use	Scenario A NOP	Scenario A REVISED	Scenario A (Site Plan)	Scenario B NOP	scenario B REVISED	Scenario B (Site Plan)
Retail	328,000 sf	377,321 sf	377,321 sf	328,000	477,321 sf	477,321 sf
Residential	1,000 DU	1,014 DU	1,014 DU	1,500 DU	1,514 DU	1,514 DU
Life Science Lab &	2,000,000 sf	1,723,580 sf	1,792,580 sf	711,000 sf	1,174,000 sf	1,229,000
Hotel				170 keys		170 keys
Amenity	29,000 sf	69,000 sf	-	14,500 sf	45,000 sf	-

APPENDIX B

Existing Tanforan

Shopping Center Flows

Table B1 Existing Tanforan Shopping Center Flows

Tanforan Development Hydraulic Modeling Study

City of San Bruno

City of South San Francisco

Tanforan Shopping Center		Average Dry Weather Flow Based on Existing Floor Area		Peak Dry Weather Flow Based on City of San Bruno Peaking Factor of 1.57		Peak Wet Weather Flow Based on City of San Bruno Peaking Factor of 3.0	
Land Uses	Existing Floor Area (Sq. Ft.)	Unit Flow Factor [1]	ADWF (mgd)	Peaking Factor relative to ADWF	PDWF (mgd)	Peaking Factor relative to ADWF	PWWF (mgd)
1	2	3	4	5	6	7	8
Retail, Other	785,489	*190 gpd / 1,000 sq. ft.*	0.149	*1.57*	0.234	*3.00*	0.448
Retail, Target	152,000		0.029		0.045		0.087
Retail, Cinema	70,000		0.013		0.021		0.040
Total	**1,007,489**		**0.191**		**0.301**		**0.574**

AKEL ENGINEERING GROUP, INC.

9/23/2024